# CHAPTER X.

## AGRICULTURAL STATISTICS, BY COUNTIES.

At the Thirteenth Census all of the important facts relating to the status of agriculture on April 15, 1910, and to agricultural products for the year 1909, were published for the various counties of the respective states in two series of state bulletins. The first series was issued as rapidly as possible after the enumeration had been completed and contained only a part of the results, much being left for inclusion in the second series. The second series contained all of the information found in the first series, and in addition thereto all other data which were tabulated after the first bulletin of the first series was issued. The first series of bulletins, being preliminary, was not bound, and did not form any part of the permanent reports of the Thirteenth Census. The second series of bulletins has been bound in two volumes, which constitute Volumes VI and VII of the Thirteenth Decennial Census. The second series of bulletins was also reprinted in the form of state supplements in the Abstract of the Thirteenth Census.

This method of presentation, which brings together in one place all the details relating to every county in a given state, was believed to be best adapted to the needs of most people, who are interested primarily in the statistics for the county or state in which they live. The arrangement of data was entirely different from that at earlier censuses, which presented statistics according to subject, rather than according to locality. Information at hand shows that the presentation in the bulletins such as those which were issued at the Thirteenth Census more nearly supplied the demands than any other method which has been attempted in the past. On the other hand, to meet the needs of those people whose interest in county statistics may be general, centering about the subject rather than any one locality, the following table has been prepared covering the entire United States for some of the more important items selected from the great body of data published in the state bulletins. Only those items which stand out prominently as being of primary significance in all counties in the United States have been presented in this form, inasmuch as all of the information contained in the table will also be found presented in another way in Volumes VI and VII above referred to.

The table shows the total land area of each county, together with the total acreage of land in farms, the improved acreage, and the total value of farm property. It was not thought necessary to present in this way the acreage of unimproved land or the acreage of woodland, nor indeed the value of the different classes of farm property. The table shows, however, the value of all farm crops and the value of each of the more important crops or classes of crops. It also shows the value of live stock products and of each of the four main classes of such products. In addition two columns are carried showing the receipts from sale of animals by farmers, and the value of all animals slaughtered on farms.

No attempt has been made at the census of 1910 to compute or even to estimate approximately the total value of farm products either by counties, for the states, or for the United States. Among the numerous difficulties which stand in the way of obtaining a total which would be at once comprehensive, free from duplication, and confined exclusively to the products of a definite period of time, are the following:

(1) The duplication resulting from the feeding of farm crops to farm live stock when the value both of the products derived from such live stock and of the crops are included in the same total. In 1900 an attempt was made to eliminate this duplication by means of an inquiry as to the total of the products of each farm fed to the live stock on that farm, but, aside from the fact that this would not eliminate the duplication where the products of one farm are fed to the live stock of another farm, it is believed that the farmers were unable to make even approximately accurate answers to the inquiry, and it was accordingly not included in the schedule for 1910.

(2) The fact that farmers may buy domestic animals during the census year which are subsequently sold or slaughtered during the same year and that it is impossible to eliminate the duplication accurately, and the further fact that the value of domestic animals sold or slaughtered or of forest products cut during a given year (as well as some other minor items) does not usually represent a value created wholly during that year, and that it is quite impossible to ascertain the value created during the year.

(3) The fact that the returns for some products are incomplete. The returns for all products are to a considerable extent estimates made by the farmers. Special difficulty was encountered in cases where the person in possession of the farm in April, 1910, when the census was taken, was not in possession of it during the crop year 1909. In such cases the farmer was not always able to report completely and accurately the products of the land for the preceding year. It is probable that the returns for the principal crops are in general fairly accurate, but that those for minor crops and for dairy and poultry products are frequently understatements, particularly because the home consumption was disregarded or underestimated. In the belief that no accurate result could be obtained from such an inquiry, the Bureau of the Census did not even attempt to ascertain the total quantity and value of certain by-products, such as straw and cornstalks, which are of considerable importance, the schedule calling only for the value of such by-products sold.

## ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF NEW ENGLAND.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MAINE.** | | | | | | | | | |
| 1 | **The state** | **19,132,800** | **6,296,859** | **2,360,657** | **$199,271,998** | **$39,317,647** | **$3,100,902** | **$434,834** | **$91,554** | **$2,293,947** |
| 2 | Androscoggin | 293,760 | 259,760 | 103,600 | 9,214,698 | 1,841,232 | 65,890 | 29,053 | 94 | 35,005 |
| 3 | Aroostook | 4,129,920 | 864,430 | 443,007 | 44,229,004 | 10,150,955 | 1,617,614 | 24,976 | 81,880 | 1,354,425 |
| 4 | Cumberland | 545,920 | 387,734 | 151,528 | 17,520,108 | 2,652,424 | 78,293 | 39,306 | 286 | 35,909 |
| 5 | Franklin | 1,144,960 | 341,301 | 109,323 | 6,947,540 | 1,482,607 | 64,958 | 29,273 | 48 | 30,385 |
| 6 | Hancock | 974,080 | 303,469 | 65,030 | 7,396,374 | 1,184,860 | 27,305 | 1,884 | 173 | 22,580 |
| 7 | Kennebec | 562,560 | 467,049 | 198,385 | 16,130,345 | 2,789,631 | 181,385 | 58,945 | 1,069 | 111,529 |
| 8 | Knox | 224,640 | 157,715 | 51,719 | 5,623,889 | 903,701 | 19,894 | 6,052 | 175 | 9,887 |
| 9 | Lincoln | 292,480 | 222,024 | 75,023 | 5,869,404 | 999,097 | 33,534 | 9,312 | 163 | 19,584 |
| 10 | Oxford | 1,267,200 | 538,225 | 155,349 | 11,960,989 | 2,376,112 | 98,342 | 66,750 | 114 | 29,867 |
| 11 | Penobscot | 2,085,120 | 679,633 | 277,217 | 19,573,364 | 4,262,167 | 335,788 | 28,486 | 4,223 | 258,734 |
| 12 | Piscataquis | 2,412,800 | 255,541 | 81,218 | 5,866,516 | 1,430,268 | 100,275 | 9,732 | 961 | 81,223 |
| 13 | Sagadahoc | 160,000 | 118,024 | 53,610 | 3,680,740 | 681,407 | 30,595 | 6,860 | 253 | 20,999 |
| 14 | Somerset | 2,325,120 | 595,757 | 244,329 | 13,471,848 | 2,902,186 | 218,314 | 44,340 | 815 | 151,721 |
| 15 | Waldo | 463,360 | 375,813 | 143,837 | 8,828,795 | 2,145,403 | 118,194 | 20,303 | 793 | 88,728 |
| 16 | Washington | 1,617,920 | 317,146 | 67,114 | 6,018,507 | 1,160,505 | 37,327 | 498 | 418 | 31,486 |
| 17 | York | 632,960 | 413,238 | 140,368 | 16,948,877 | 2,355,032 | 73,194 | 59,064 | 89 | 11,885 |
| | **NEW HAMPSHIRE.** | | | | | | | | | |
| 1 | **The state** | **5,779,840** | **3,249,458** | **929,185** | **$103,704,196** | **$15,976,175** | **$879,631** | **$621,306** | **$1,406** | **$216,938** |
| 2 | Belknap | 254,080 | 203,567 | 51,618 | 6,566,137 | 880,681 | 43,521 | 32,739 | 108 | 9,221 |
| 3 | Carroll | 611,200 | 280,162 | 70,656 | 7,529,200 | 1,149,872 | 34,535 | 32,066 | 36 | 2,242 |
| 4 | Cheshire | 405,920 | 323,737 | 70,894 | 10,100,524 | 1,381,027 | 109,122 | 85,939 | 77 | 21,317 |
| 5 | Coos | 1,150,720 | 273,670 | 93,201 | 7,445,874 | 1,326,701 | 78,031 | 4,584 | 379 | 59,847 |
| 6 | Grafton | 1,106,560 | 560,820 | 171,999 | 14,148,797 | 2,453,223 | 106,891 | 80,051 | 377 | 75,876 |
| 7 | Hillsborough | 572,800 | 386,447 | 117,447 | 14,358,161 | 2,155,315 | 92,913 | 86,300 | 109 | 4,517 |
| 8 | Merrimack | 596,480 | 443,708 | 123,636 | 13,700,049 | 2,094,120 | 119,748 | 106,386 | 170 | 11,273 |
| 9 | Rockingham | 442,240 | 325,742 | 113,573 | 16,559,866 | 2,372,638 | 95,795 | 88,732 | 20 | 4,023 |
| 10 | Strafford | 242,560 | 172,720 | 53,895 | 5,973,700 | 1,023,709 | 37,750 | 35,222 | 48 | 1,320 |
| 11 | Sullivan | 337,280 | 278,885 | 62,266 | 6,731,798 | 1,138,880 | 100,425 | 68,687 | 82 | 27,302 |
| | **VERMONT.** | | | | | | | | | |
| 1 | **The state** | **5,839,360** | **4,663,577** | **1,633,965** | **$145,399,728** | **$27,446,836** | **$2,651,877** | **$1,102,222** | **$14,279** | **$1,169,223** |
| 2 | Addison | 483,840 | 440,621 | 228,105 | 16,154,980 | 2,377,667 | 401,188 | 101,788 | 7,193 | 216,470 |
| 3 | Bennington | 428,040 | 260,820 | 91,648 | 8,117,299 | 1,320,399 | 191,089 | 80,587 | 207 | 88,520 |
| 4 | Caledonia | 395,520 | 373,940 | 132,708 | 10,862,819 | 2,046,797 | 132,267 | 24,867 | 886 | 80,316 |
| 5 | Chittenden | 347,520 | 297,576 | 128,749 | 13,564,440 | 2,197,727 | 256,182 | 104,301 | 491 | 118,741 |
| 6 | Essex | 408,320 | 143,791 | 30,642 | 2,837,608 | 646,370 | 40,757 | 4,697 | 113 | 28,558 |
| 7 | Franklin | 417,280 | 361,777 | 148,225 | 14,959,058 | 2,621,884 | 241,875 | 56,609 | 987 | 144,758 |
| 8 | Grand Isle | 53,120 | 49,775 | 36,208 | 3,357,541 | 446,752 | 83,761 | 14,953 | 731 | 47,097 |
| 9 | Lamoille | 279,040 | 213,218 | 74,379 | 5,961,723 | 1,458,409 | 79,873 | 34,609 | 115 | 33,138 |
| 10 | Orange | 432,640 | 405,134 | 111,083 | 9,615,687 | 2,236,752 | 211,068 | 109,025 | 246 | 68,240 |
| 11 | Orleans | 440,320 | 377,309 | 130,774 | 11,819,118 | 2,576,998 | 117,856 | 10,467 | 1,021 | 76,504 |
| 12 | Rutland | 583,040 | 442,549 | 153,738 | 13,586,680 | 2,532,129 | 281,006 | 161,344 | 372 | 98,333 |
| 13 | Washington | 460,160 | 309,640 | 112,427 | 11,149,583 | 2,319,850 | 163,563 | 74,588 | 788 | 67,193 |
| 14 | Windham | 508,800 | 389,409 | 93,282 | 9,218,714 | 1,846,840 | 165,075 | 133,727 | 592 | 25,809 |
| 15 | Windsor | 606,720 | 538,012 | 152,007 | 14,194,478 | 2,823,702 | 280,317 | 190,570 | 587 | 75,546 |
| | **MASSACHUSETTS.** | | | | | | | | | |
| 1 | **The state** | **5,144,960** | **2,875,941** | **1,164,501** | **$226,474,025** | **$31,948,095** | **$1,617,131** | **$1,372,144** | **$2,515** | **$157,381** |
| 2 | Barnstable | 261,760 | 49,798 | 17,379 | 4,475,952 | 672,183 | 10,370 | 9,813 | 44 | 209 |
| 3 | Berkshire | 618,240 | 388,353 | 159,703 | 19,314,342 | 2,221,180 | 240,298 | 116,601 | 803 | 96,405 |
| 4 | Bristol | 362,880 | 190,285 | 76,766 | 17,394,954 | 2,308,535 | 132,856 | 121,214 | 358 | 6,930 |
| 5 | Dukes | 68,480 | 19,209 | 4,981 | 662,117 | 64,208 | 6,530 | 5,433 | 20 | 720 |
| 6 | Essex | 318,080 | 171,803 | 82,007 | 24,078,227 | 2,796,491 | 70,371 | 66,129 | ..... | 2,533 |
| 7 | Franklin | 446,080 | 314,700 | 92,591 | 12,170,694 | 2,784,978 | 210,938 | 197,536 | 268 | 8,060 |
| 8 | Hampden | 407,040 | 253,398 | 100,431 | 14,515,476 | 2,342,710 | 183,476 | 161,146 | 194 | 7,451 |
| 9 | Hampshire | 374,400 | 276,054 | 103,271 | 13,654,146 | 2,837,923 | 255,620 | 242,252 | 45 | 4,235 |
| 10 | Middlesex | 532,480 | 349,634 | 182,880 | 42,459,401 | 6,472,399 | 158,712 | 140,469 | 206 | 5,408 |
| 11 | Nantucket | 32,640 | 3,100 | 1,250 | 119,851 | 22,001 | 1,449 | 1,242 | ..... | 180 |
| 12 | Norfolk | 262,400 | 104,042 | 45,000 | 18,523,980 | 1,514,821 | 30,252 | 27,781 | 171 | 1,041 |
| 13 | Plymouth | 432,000 | 186,915 | 50,196 | 15,245,614 | 2,069,624 | 48,326 | 45,364 | 119 | 1,097 |
| 14 | Suffolk | 32,640 | 3,435 | 2,666 | 5,013,132 | 366,392 | 715 | 530 | ..... | 175 |
| 15 | Worcester | 995,840 | 615,116 | 244,330 | 37,946,130 | 5,474,650 | 267,218 | 236,634 | 292 | 22,927 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES.

## NEW ENGLAND.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **MAINE.** | | | | | | | | | | | | |
| 1 | $15,115,821 | $12,377,717 | $2,448,240 | $6,274,967 | $10 | $13,235,413 | $8,079,692 | $4,881,260 | $20,686 | $253,775 | $6,531,033 | $1,888,898 |
| 2 | 881,200 | 302,012 | 236,061 | 356,069 | ..... | 901,660 | 640,803 | 256,676 | 392 | 3,789 | 393,765 | 99,137 |
| 3 | 1,980,599 | 5,847,442 | 78,544 | 626,756 | ..... | 738,950 | 439,658 | 254,454 | 7,549 | 37,289 | 581,726 | 255,879 |
| 4 | 1,345,629 | 564,825 | 195,429 | 468,248 | ..... | 1,586,422 | 913,177 | 669,334 | 1,086 | 2,825 | 596,231 | 134,514 |
| 5 | 698,216 | 191,213 | 244,696 | 283,524 | ..... | 474,700 | 329,548 | 125,381 | 542 | 19,229 | 490,332 | 113,423 |
| 6 | 511,584 | 255,904 | 73,708 | 316,299 | ..... | 558,696 | 294,224 | 254,076 | 588 | 9,808 | 116,473 | 75,767 |
| 7 | 1,290,743 | 569,054 | 296,461 | 451,988 | 5 | 1,314,169 | 863,977 | 399,010 | 1,827 | 49,385 | 733,480 | 143,737 |
| 8 | 466,447 | 154,476 | 111,597 | 151,287 | ..... | 559,781 | 288,698 | 263,432 | 611 | 7,040 | 109,766 | 41,662 |
| 9 | 468,059 | 153,441 | 72,502 | 271,561 | ..... | 544,190 | 224,180 | 313,481 | 382 | 6,147 | 135,602 | 79,354 |
| 10 | 1,152,117 | 311,028 | 275,438 | 539,187 | ..... | 955,255 | 642,914 | 300,357 | 819 | 11,165 | 514,248 | 157,508 |
| 11 | 1,725,077 | 1,410,795 | 244,372 | 546,135 | ..... | 1,506,372 | 981,663 | 491,033 | 1,840 | 31,836 | 654,228 | 215,845 |
| 12 | 523,444 | 436,529 | 62,311 | 307,709 | ..... | 379,971 | 238,933 | 126,654 | 471 | 13,913 | 218,868 | 87,236 |
| 13 | 329,051 | 127,856 | 47,702 | 146,203 | 5 | 336,402 | 196,006 | 137,672 | 275 | 2,449 | 58,002 | 34,751 |
| 14 | 1,148,796 | 683,725 | 141,202 | 710,149 | ..... | 805,206 | 502,199 | 270,163 | 1,419 | 31,515 | 888,344 | 127,891 |
| 15 | 898,784 | 664,167 | 201,517 | 262,741 | ..... | 860,293 | 452,956 | 390,805 | 1,520 | 15,012 | 262,106 | 104,322 |
| 16 | 493,944 | 351,407 | 54,766 | 223,121 | ..... | 470,892 | 293,837 | 166,953 | 195 | 9,907 | 195,624 | 76,494 |
| 17 | 1,202,131 | 353,783 | 111,934 | 613,990 | ..... | 1,242,334 | 776,919 | 461,779 | 1,170 | 2,466 | 672,748 | 141,469 |
| **NEW HAMPSHIRE.** | | | | | | | | | | | | |
| 1 | $7,846,143 | $2,276,177 | $841,752 | $4,132,472 | $18,404 | $8,329,222 | $5,589,711 | $2,675,045 | $13,623 | $50,843 | $3,482,591 | $847,153 |
| 2 | 465,043 | 144,844 | 44,084 | 183,189 | ..... | 443,970 | 309,214 | 130,814 | 858 | 3,084 | 118,258 | 76,596 |
| 3 | 448,636 | 143,265 | 34,016 | 489,420 | ..... | 354,852 | 208,084 | 144,615 | 537 | 1,616 | 216,698 | 76,526 |
| 4 | 643,425 | 159,658 | 78,663 | 390,159 | 18,037 | 646,554 | 433,873 | 207,712 | 887 | 4,082 | 296,437 | 69,319 |
| 5 | 762,763 | 238,808 | 16,334 | 229,805 | ..... | 536,477 | 446,242 | 82,437 | 324 | 7,474 | 373,902 | 64,299 |
| 6 | 1,398,792 | 282,500 | 87,510 | 517,530 | ..... | 1,180,788 | 889,947 | 277,145 | 2,394 | 11,302 | 672,247 | 132,179 |
| 7 | 1,005,002 | 277,508 | 242,349 | 537,543 | 285 | 1,604,644 | 982,740 | 617,434 | 2,106 | 2,364 | 340,444 | 91,427 |
| 8 | 999,492 | 274,370 | 119,331 | 581,188 | 82 | 1,044,416 | 698,730 | 334,120 | 2,018 | 9,548 | 492,677 | 142,618 |
| 9 | 1,065,695 | 478,888 | 133,199 | 599,061 | ..... | 1,475,193 | 917,128 | 554,729 | 1,631 | 1,705 | 567,159 | 74,483 |
| 10 | 525,266 | 143,274 | 36,111 | 281,308 | ..... | 555,528 | 379,459 | 173,425 | 1,157 | 1,487 | 147,901 | 42,232 |
| 11 | 532,029 | 133,002 | 50,155 | 323,269 | ..... | 486,800 | 324,294 | 152,614 | 1,711 | 8,181 | 257,528 | 77,519 |
| **VERMONT.** | | | | | | | | | | | | |
| 1 | $16,335,530 | $2,615,299 | $910,881 | $4,933,249 | $17,416 | $14,621,406 | $12,128,465 | $2,287,710 | $26,166 | $179,065 | $5,990,550 | $1,458,345 |
| 2 | 1,441,163 | 188,669 | 56,990 | 289,657 | 8 | 1,171,804 | 955,333 | 175,348 | 6,581 | 34,542 | 459,171 | 162,122 |
| 3 | 667,089 | 191,267 | 74,026 | 196,928 | 9 | 638,467 | 467,535 | 152,272 | 2,121 | 16,539 | 166,453 | 78,965 |
| 4 | 1,250,149 | 162,865 | 46,016 | 455,500 | ..... | 1,337,626 | 1,134,668 | 191,221 | 500 | 11,237 | 731,117 | 85,749 |
| 5 | 1,380,651 | 241,876 | 64,196 | 254,822 | 181 | 1,310,354 | 1,161,258 | 143,977 | 1,597 | 3,522 | 367,623 | 124,530 |
| 6 | 384,126 | 69,147 | 10,461 | 141,879 | ..... | 277,978 | 230,653 | 42,726 | 1,124 | 3,475 | 192,008 | 26,436 |
| 7 | 1,772,838 | 197,476 | 27,743 | 381,952 | ..... | 1,604,722 | 1,438,691 | 159,806 | 1,948 | 4,277 | 351,282 | 133,710 |
| 8 | 233,699 | 41,397 | 40,245 | 47,650 | ..... | 221,490 | 164,265 | 52,581 | 807 | 3,837 | 48,675 | 22,449 |
| 9 | 835,103 | 124,462 | 23,322 | 390,709 | ..... | 657,636 | 565,284 | 87,498 | 168 | 4,686 | 202,600 | 52,776 |
| 10 | 1,375,259 | 172,875 | 94,704 | 382,846 | ..... | 1,201,699 | 938,206 | 244,796 | 1,629 | 17,068 | 715,024 | 136,932 |
| 11 | 1,697,442 | 192,021 | 34,604 | 535,075 | ..... | 1,409,323 | 1,244,109 | 153,455 | 500 | 11,259 | 520,870 | 94,657 |
| 12 | 1,510,024 | 299,539 | 88,493 | 353,067 | 22 | 1,396,575 | 1,165,421 | 206,810 | 4,866 | 19,478 | 493,199 | 139,472 |
| 13 | 1,394,824 | 232,099 | 61,698 | 467,666 | 25 | 1,300,654 | 1,093,853 | 198,264 | 1,208 | 7,329 | 445,802 | 182,297 |
| 14 | 919,445 | 241,642 | 144,031 | 376,147 | 17,171 | 788,192 | 590,173 | 182,962 | 1,178 | 13,879 | 630,542 | 99,352 |
| 15 | 1,473,718 | 259,964 | 144,352 | 659,351 | ..... | 1,304,886 | 979,016 | 295,994 | 1,939 | 27,937 | 666,784 | 128,997 |
| **MASSACHUSETTS.** | | | | | | | | | | | | |
| 1 | $11,280,989 | $8,184,213 | $3,785,589 | $7,080,173 | $1,218,060 | $21,496,374 | $15,187,774 | $6,258,999 | $19,176 | $30,425 | $5,014,442 | $1,003,098 |
| 2 | 88,230 | 94,062 | 433,334 | 46,187 | ..... | 338,122 | 149,831 | 188,062 | 211 | 18 | 24,746 | 14,512 |
| 3 | 1,148,607 | 392,757 | 145,808 | 293,710 | 17 | 1,401,744 | 1,057,903 | 333,754 | 2,207 | 7,880 | 328,695 | 131,368 |
| 4 | 863,693 | 740,518 | 172,967 | 398,501 | 31 | 2,517,513 | 1,545,713 | 970,344 | 1,199 | 257 | 410,335 | 60,482 |
| 5 | 28,743 | 15,399 | 7,497 | 6,039 | ..... | 64,443 | 37,562 | 22,990 | ..... | 3,891 | 5,892 | 2,996 |
| 6 | 1,043,739 | 917,988 | 257,201 | 507,192 | 17 | 2,376,813 | 1,781,364 | 593,128 | 1,692 | 629 | 472,484 | 198,306 |
| 7 | 986,921 | 563,117 | 297,864 | 726,138 | 346,589 | 1,093,748 | 805,886 | 276,007 | 2,213 | 9,642 | 538,133 | 112,840 |
| 8 | 778,831 | 552,291 | 192,713 | 635,399 | 249,590 | 1,128,441 | 776,211 | 348,180 | 1,631 | 2,419 | 275,794 | 85,342 |
| 9 | 900,940 | 596,542 | 167,968 | 916,853 | 621,713 | 1,180,934 | 856,617 | 320,808 | 1,323 | 2,186 | 390,627 | 99,965 |
| 10 | 1,672,455 | 2,435,695 | 695,614 | 1,509,923 | 20 | 3,822,280 | 2,842,259 | 977,225 | 1,670 | 1,126 | 937,051 | 108,620 |
| 11 | 11,588 | 8,544 | 170 | 250 | ..... | 29,981 | 20,163 | 9,698 | ..... | 120 | 1,510 | 207 |
| 12 | 534,647 | 331,969 | 101,256 | 516,697 | ..... | 1,646,692 | 1,116,968 | 528,635 | 762 | 327 | 378,722 | 29,516 |
| 13 | 503,956 | 378,791 | 723,059 | 415,492 | 5 | 1,314,431 | 750,088 | 562,519 | 1,689 | 135 | 197,218 | 37,875 |
| 14 | 32,000 | 139,853 | 9,349 | 184,475 | ..... | 127,976 | 112,376 | 15,445 | 137 | 18 | 15,351 | 6,302 |
| 15 | 2,686,639 | 1,016,687 | 580,789 | 923,317 | 78 | 4,453,256 | 3,334,833 | 1,112,204 | 4,442 | 1,777 | 1,037,884 | 297,727 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

NEW ENGLAND—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **RHODE ISLAND.** | | | | | | | | | |
| 1 | **The state** | **682,880** | **443,308** | **178,344** | **$32,990,739** | **$3,937,077** | **$376,097** | **$335,629** | **$211** | **$28,661** |
| 2 | Bristol | 15,360 | 9,551 | 6,048 | 1,843,849 | 176,197 | 17,980 | 16,540 | 8 | 481 |
| 3 | Kent | 111,360 | 68,956 | 21,259 | 4,046,379 | 384,654 | 30,401 | 28,683 | 20 | 334 |
| 4 | Newport | 72,960 | 47,240 | 34,883 | 8,453,179 | 915,229 | 144,397 | 117,906 | 95 | 20,971 |
| 5 | Providence | 275,200 | 166,343 | 57,785 | 13,015,084 | 1,735,339 | 76,323 | 72,037 | ..... | 1,655 |
| 6 | Washington | 208,000 | 151,218 | 58,369 | 5,632,248 | 725,658 | 106,996 | 100,463 | 88 | 5,220 |
| | **CONNECTICUT.** | | | | | | | | | |
| 1 | **The state** | **3,084,800** | **2,185,788** | **988,252** | **$159,399,771** | **$22,487,999** | **$2,039,211** | **$1,693,939** | **$12,567** | **$161,188** |
| 2 | Fairfield | 403,840 | 267,561 | 141,310 | 43,322,640 | 2,955,362 | 315,503 | 256,570 | 5,180 | 21,192 |
| 3 | Hartford | 466,560 | 328,218 | 172,655 | 35,416,482 | 7,617,087 | 492,819 | 448,112 | 1,125 | 14,557 |
| 4 | Litchfield | 592,000 | 438,339 | 209,918 | 21,835,643 | 2,830,789 | 332,412 | 235,874 | 1,464 | 66,605 |
| 5 | Middlesex | 236,160 | 149,625 | 53,495 | 7,931,817 | 1,494,397 | 131,902 | 108,420 | 1,062 | 6,650 |
| 6 | New Haven | 385,920 | 248,049 | 123,888 | 21,049,769 | 3,090,220 | 267,272 | 224,386 | 2,578 | 8,990 |
| 7 | New London | 421,760 | 318,371 | 129,526 | 12,541,114 | 1,875,820 | 231,137 | 196,758 | 480 | 20,408 |
| 8 | Tolland | 258,560 | 194,248 | 68,975 | 7,995,337 | 1,320,079 | 122,300 | 98,605 | 384 | 10,916 |
| 9 | Windham | 320,000 | 241,377 | 88,485 | 9,306,969 | 1,295,245 | 145,866 | 125,214 | 294 | 11,870 |

## MIDDLE ATLANTIC.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NEW YORK.** | | | | | | | | | |
| 1 | **The state** | **30,498,560** | **22,030,367** | **14,844,039** | **$1,451,481,495** | **$209,168,236** | **$43,099,988** | **$11,439,169** | **$7,175,523** | **$17,977,155** |
| 2 | Albany | 337,280 | 289,829 | 226,938 | 17,742,806 | 3,151,992 | 735,404 | 178,210 | 11,290 | 277,844 |
| 3 | Allegany | 670,080 | 585,615 | 373,963 | 26,071,862 | 3,660,324 | 707,440 | 60,164 | 30,107 | 475,557 |
| 4 | Broome | 451,200 | 411,475 | 301,970 | 16,638,094 | 2,451,382 | 303,472 | 54,094 | 4,838 | 144,004 |
| 5 | Cattaraugus | 859,520 | 669,960 | 418,266 | 30,270,050 | 4,182,033 | 658,792 | 99,497 | 8,939 | 406,121 |
| 6 | Cayuga | 449,920 | 411,170 | 337,383 | 26,915,448 | 4,752,628 | 1,988,793 | 542,913 | 399,667 | 604,259 |
| 7 | Chautauqua | 684,160 | 613,000 | 400,723 | 43,738,499 | 7,015,713 | 954,967 | 315,852 | 20,160 | 435,808 |
| 8 | Chemung | 260,480 | 226,772 | 170,960 | 10,288,587 | 1,527,279 | 306,326 | 61,574 | 50,829 | 132,307 |
| 9 | Chenango | 572,160 | 539,084 | 353,507 | 20,012,060 | 3,398,063 | 403,116 | 108,546 | 1,000 | 236,480 |
| 10 | Clinton | 671,360 | 450,324 | 207,479 | 18,116,645 | 2,889,128 | 513,418 | 96,814 | 1,485 | 327,303 |
| 11 | Columbia | 412,160 | 374,415 | 294,125 | 19,819,369 | 3,411,089 | 832,031 | 306,810 | 2,240 | 286,771 |
| 12 | Cortland | 321,920 | 299,707 | 199,250 | 13,171,013 | 2,225,408 | 331,135 | 41,565 | 2,064 | 205,983 |
| 13 | Delaware | 927,360 | 768,131 | 469,752 | 27,714,855 | 4,626,106 | 326,781 | 30,219 | 246 | 189,472 |
| 14 | Dutchess | 515,840 | 464,202 | 341,523 | 32,968,710 | 4,354,576 | 971,387 | 571,520 | 35,304 | 266,427 |
| 15 | Erie | 661,760 | 571,386 | 434,875 | 63,808,399 | 7,210,450 | 1,580,322 | 338,786 | 375,921 | 699,671 |
| 16 | Essex | 1,175,040 | 359,008 | 146,890 | 11,029,202 | 1,464,708 | 221,918 | 65,550 | 880 | 127,795 |
| 17 | Franklin | 1,073,920 | 420,437 | 199,824 | 17,751,227 | 2,964,160 | 544,121 | 90,693 | 11,234 | 373,152 |
| 18 | Fulton | 330,240 | 205,845 | 98,781 | 6,808,265 | 1,200,801 | 228,269 | 74,658 | 984 | 119,313 |
| 19 | Genesee | 317,440 | 289,187 | 235,295 | 25,044,508 | 3,970,161 | 1,406,037 | 232,763 | 757,480 | 349,460 |
| 20 | Greene | 411,520 | 309,124 | 178,301 | 14,544,904 | 2,207,795 | 363,044 | 135,481 | 5,477 | 115,995 |
| 21 | Hamilton | 1,088,000 | 56,487 | 18,897 | 1,653,827 | 200,907 | 9,955 | 2,353 | ..... | 5,348 |
| 22 | Herkimer | 933,760 | 371,969 | 258,595 | 19,607,700 | 2,847,042 | 413,353 | 111,910 | 1,256 | 265,553 |
| 23 | Jefferson | 815,360 | 732,861 | 501,383 | 40,095,331 | 5,691,706 | 1,297,715 | 159,208 | 6,403 | 1,034,417 |
| 24 | Kings | 44,800 | 1,443 | 1,269 | 4,605,506 | 518,632 | 1,107 | 1,107 | ..... | ..... |
| 25 | Lewis | 812,800 | 475,033 | 241,409 | 16,288,674 | 2,885,393 | 385,969 | 23,430 | 365 | 323,890 |
| 26 | Livingston | 403,840 | 389,536 | 310,963 | 28,696,858 | 4,830,161 | 1,343,332 | 206,079 | 548,516 | 481,012 |
| 27 | Madison | 410,960 | 381,434 | 283,265 | 20,891,990 | 3,986,117 | 635,247 | 133,977 | 15,819 | 366,770 |
| 28 | Monroe | 424,320 | 385,296 | 344,124 | 59,764,614 | 9,340,960 | 2,241,909 | 472,398 | 941,452 | 695,360 |
| 29 | Montgomery | 254,720 | 234,041 | 195,202 | 15,460,547 | 2,673,527 | 756,512 | 272,612 | 8,417 | 383,641 |
| 30 | Nassau | 175,360 | 55,770 | 42,892 | 43,189,302 | 2,541,508 | 232,842 | 210,380 | 8,329 | 2,682 |
| 31 | New York | 40,320 | 1,905 | 1,426 | 4,575,032 | 184,420 | 707 | 707 | ..... | ..... |
| 32 | Niagara | 334,080 | 305,800 | 282,817 | 39,665,809 | 6,497,062 | 1,623,160 | 405,016 | 643,634 | 510,677 |
| 33 | Oneida | 800,000 | 690,431 | 450,642 | 38,437,991 | 5,887,675 | 719,590 | 244,036 | 15,410 | 392,293 |
| 34 | Onondaga | 499,840 | 437,658 | 362,182 | 37,201,043 | 5,715,757 | 1,375,732 | 431,586 | 192,100 | 583,645 |
| 35 | Ontario | 415,360 | 387,969 | 320,470 | 32,593,035 | 6,082,295 | 1,794,190 | 386,885 | 578,915 | 665,898 |
| 36 | Orange | 533,760 | 384,145 | 266,257 | 35,516,309 | 3,909,009 | 465,883 | 320,909 | 26,628 | 65,026 |
| 37 | Orleans | 253,440 | 232,892 | 202,362 | 26,551,582 | 5,040,374 | 1,122,667 | 210,383 | 558,454 | 300,093 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## NEW ENGLAND—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **RHODE ISLAND.** | | | | | | | | | | | | |
| 1 | $1,309,717 | $1,045,093 | $250,877 | $955,293 | $164 | $3,320,014 | $2,065,941 | $1,245,508 | $2,959 | $5,606 | $580,949 | $165,634 |
| 2 | 49,169 | 73,486 | 8,008 | 27,554 | ..... | 132,292 | 73,017 | 59,113 | 25 | 137 | 12,605 | 1,799 |
| 3 | 141,527 | 97,134 | 24,724 | 90,868 | 33 | 351,148 | 199,311 | 151,321 | 379 | 137 | 60,033 | 34,524 |
| 4 | 262,423 | 286,041 | 37,136 | 185,232 | ..... | 798,633 | 362,195 | 433,164 | 509 | 2,765 | 107,977 | 61,824 |
| 5 | 581,838 | 441,190 | 150,190 | 485,798 | 131 | 1,524,774 | 1,152,896 | 370,564 | 1,196 | 118 | 253,069 | 31,628 |
| 6 | 274,760 | 147,242 | 30,819 | 105,841 | ..... | 513,167 | 278,522 | 231,346 | 850 | 2,449 | 147,245 | 35,859 |
| **CONNECTICUT.** | | | | | | | | | | | | |
| 1 | $7,224,500 | $3,851,867 | $1,692,451 | $7,679,970 | $4,415,948 | $11,241,384 | $7,669,183 | $3,530,904 | $25,913 | $15,384 | $2,687,816 | $753,285 |
| 2 | 1,096,425 | 690,100 | 252,739 | 600,595 | 39,671 | 1,825,845 | 1,140,547 | 678,494 | 6,174 | 630 | 341,902 | 109,796 |
| 3 | 1,358,471 | 906,497 | 333,391 | 4,525,909 | 3,971,992 | 2,280,321 | 1,619,455 | 655,032 | 3,212 | 2,622 | 463,396 | 116,691 |
| 4 | 1,348,375 | 431,397 | 190,812 | 536,793 | 198,233 | 1,859,519 | 1,408,930 | 444,474 | 4,125 | 1,990 | 609,465 | 172,144 |
| 5 | 474,124 | 217,569 | 120,255 | 550,547 | 71,039 | 565,602 | 339,171 | 223,187 | 2,005 | 1,239 | 205,324 | 51,792 |
| 6 | 934,104 | 801,003 | 480,847 | 606,994 | 680 | 1,693,702 | 1,145,399 | 543,344 | 3,356 | 1,603 | 284,167 | 79,796 |
| 7 | 822,994 | 390,851 | 126,312 | 304,526 | 150 | 1,273,234 | 835,345 | 428,550 | 4,410 | 4,929 | 493,117 | 86,765 |
| 8 | 587,113 | 190,638 | 85,281 | 334,747 | 134,092 | 842,398 | 563,020 | 277,104 | 1,363 | 911 | 211,918 | 73,890 |
| 9 | 602,894 | 223,812 | 102,814 | 219,859 | 91 | 900,763 | 617,316 | 280,719 | 1,268 | 1,460 | 168,527 | 71,499 |

## MIDDLE ATLANTIC.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **NEW YORK.** | | | | | | | | | | | | |
| 1 | $77,360,645 | $36,309,544 | $24,900,491 | $27,497,568 | $402,517 | $102,913,303 | $77,807,161 | $23,634,440 | $389,642 | $1,082,060 | $29,333,508 | $9,927,603 |
| 2 | 1,045,309 | 560,054 | 466,225 | 345,000 | 8 | 1,276,970 | 821,380 | 425,863 | 10,600 | 19,127 | 283,929 | 221,764 |
| 3 | 1,833,799 | 649,420 | 123,904 | 345,761 | ..... | 2,145,974 | 1,748,645 | 354,346 | 9,950 | 33,033 | 752,294 | 150,028 |
| 4 | 1,343,979 | 471,759 | 112,785 | 219,387 | 1,069 | 2,034,540 | 1,602,869 | 417,200 | 4,952 | 9,519 | 404,451 | 159,580 |
| 5 | 2,292,014 | 501,663 | 262,865 | 466,699 | 5 | 3,200,402 | 2,678,930 | 501,101 | 10,214 | 10,157 | 825,973 | 209,434 |
| 6 | 1,617,069 | 635,210 | 247,706 | 263,850 | 42,070 | 2,107,192 | 1,295,343 | 771,994 | 16,747 | 23,108 | 715,066 | 296,009 |
| 7 | 2,129,044 | 615,102 | 2,417,788 | 898,812 | ..... | 2,815,212 | 2,097,464 | 693,977 | 9,618 | 14,153 | 1,126,255 | 355,164 |
| 8 | 533,790 | 255,707 | 71,588 | 269,868 | 102,047 | 770,046 | 545,202 | 214,573 | 2,472 | 7,799 | 178,157 | 96,454 |
| 9 | 2,150,702 | 439,100 | 103,933 | 302,112 | ..... | 3,530,231 | 2,975,681 | 543,282 | 5,869 | 5,399 | 969,102 | 146,268 |
| 10 | 1,317,408 | 594,114 | 66,438 | 397,750 | 84 | 1,041,922 | 838,445 | 186,996 | 3,442 | 13,039 | 440,135 | 145,666 |
| 11 | 1,119,253 | 254,676 | 889,643 | 315,486 | ..... | 1,194,029 | 783,802 | 382,219 | 5,963 | 22,045 | 433,267 | 208,527 |
| 12 | 1,118,894 | 523,515 | 66,385 | 185,479 | ..... | 1,922,008 | 1,595,671 | 316,114 | 6,436 | 3,787 | 504,615 | 85,662 |
| 13 | 3,250,622 | 371,903 | 160,297 | 516,503 | ..... | 5,312,505 | 4,762,996 | 529,376 | 12,046 | 8,087 | 907,796 | 233,877 |
| 14 | 1,609,288 | 386,528 | 586,797 | 800,576 | 4,788 | 2,781,712 | 2,131,838 | 632,523 | 4,317 | 13,034 | 580,519 | 213,302 |
| 15 | 2,283,315 | 1,990,494 | 704,676 | 651,643 | 38 | 3,342,851 | 2,403,204 | 916,500 | 13,473 | 9,674 | 1,196,851 | 362,982 |
| 16 | 728,255 | 196,928 | 43,724 | 273,973 | 17 | 508,802 | 355,503 | 126,130 | 2,632 | 24,537 | 166,593 | 94,997 |
| 17 | 1,320,419 | 591,627 | 40,515 | 467,478 | 13 | 1,382,392 | 1,174,737 | 199,882 | 2,178 | 5,595 | 448,823 | 176,565 |
| 18 | 558,530 | 196,341 | 35,591 | 182,070 | ..... | 592,916 | 437,818 | 150,387 | 3,169 | 1,542 | 96,404 | 89,573 |
| 19 | 879,985 | 586,620 | 387,412 | 710,107 | ..... | 1,033,626 | 652,155 | 329,019 | 6,032 | 46,420 | 610,967 | 144,034 |
| 20 | 912,741 | 219,711 | 458,937 | 253,362 | 5 | 1,076,916 | 746,294 | 314,393 | 5,767 | 10,462 | 242,564 | 186,906 |
| 21 | 96,154 | 44,514 | 3,405 | 46,879 | ..... | 64,549 | 36,099 | 25,275 | 1,102 | 2,073 | 14,811 | 17,178 |
| 22 | 1,736,104 | 364,461 | 108,242 | 224,882 | 710 | 2,501,481 | 2,199,633 | 290,047 | 8,976 | 2,825 | 467,399 | 176,655 |
| 23 | 3,341,954 | 454,184 | 72,847 | 525,006 | ..... | 3,864,304 | 3,368,052 | 473,425 | 12,482 | 10,345 | 902,586 | 288,618 |
| 24 | 1,530 | 133,448 | 132 | 382,415 | ..... | 25,578 | 18,705 | 6,873 | ..... | ..... | 3,407 | ..... |
| 25 | 1,639,424 | 290,954 | 21,936 | 547,110 | 61 | 1,852,475 | 1,663,908 | 182,704 | 2,346 | 3,517 | 399,308 | 157,785 |
| 26 | 1,325,668 | 803,079 | 188,845 | 1,169,237 | ..... | 1,244,285 | 852,790 | 310,105 | 12,512 | 68,878 | 720,419 | 144,420 |
| 27 | 1,828,307 | 752,130 | 138,339 | 632,094 | 3 | 2,731,511 | 2,275,039 | 441,152 | 7,608 | 7,712 | 812,122 | 177,605 |
| 28 | 1,369,076 | 1,984,715 | 2,405,190 | 1,349,061 | ..... | 1,595,200 | 869,181 | 686,585 | 7,079 | 32,355 | 633,798 | 300,801 |
| 29 | 1,433,171 | 204,201 | 101,027 | 178,616 | ..... | 1,632,471 | 1,299,769 | 315,758 | 13,759 | 3,185 | 265,270 | 156,419 |
| 30 | 183,835 | 1,763,139 | 50,469 | 311,223 | ..... | 350,661 | 177,563 | 172,231 | 564 | 303 | 29,718 | 13,143 |
| 31 | 6,096 | 83,672 | 5,207 | 88,738 | ..... | 59,185 | 50,480 | 8,705 | ..... | ..... | 3,541 | 1,760 |
| 32 | 1,081,740 | 711,847 | 2,758,296 | 322,019 | ..... | 1,152,468 | 553,713 | 559,882 | 8,239 | 30,634 | 440,475 | 229,530 |
| 33 | 2,851,262 | 1,089,590 | 183,607 | 1,043,626 | 2 | 4,101,802 | 3,462,287 | 627,181 | 6,569 | 5,765 | 858,681 | 362,529 |
| 34 | 2,149,415 | 1,459,496 | 292,299 | 438,815 | 126,809 | 2,866,059 | 2,123,637 | 712,423 | 10,621 | 19,378 | 978,530 | 292,383 |
| 35 | 1,158,264 | 1,008,012 | 956,836 | 1,164,993 | 30 | 1,093,257 | 535,985 | 470,342 | 8,523 | 78,407 | 698,797 | 248,885 |
| 36 | 1,806,206 | 998,515 | 382,505 | 255,900 | ..... | 4,209,467 | 3,570,647 | 632,119 | 4,396 | 2,305 | 1,096,251 | 159,188 |
| 37 | 705,245 | 509,996 | 1,961,639 | 740,827 | ..... | 567,927 | 238,625 | 254,025 | 3,404 | 71,873 | 475,835 | 118,555 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## MIDDLE ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NEW YORK**—Continued. | | | | | | | | | |
| 38 | Oswego | 618,240 | 491,998 | 310,951 | $23,804,151 | $3,709,543 | $630,762 | $290,311 | $7,017 | $274,632 |
| 39 | Otsego | 645,760 | 592,531 | 446,731 | 26,018,419 | 4,962,498 | 774,475 | 196,181 | 676 | 439,795 |
| 40 | Putnam | 149,120 | 109,703 | 57,705 | 8,851,342 | 726,150 | 93,109 | 76,971 | 260 | 10,217 |
| 41 | Queens | 67,200 | 14,588 | 12,228 | 29,554,662 | 2,444,835 | 31,918 | 29,992 | 25 | 613 |
| 42 | Rensselaer | 424,320 | 365,542 | 245,696 | 18,216,934 | 3,257,677 | 756,375 | 250,892 | 1,447 | 281,523 |
| 43 | Richmond | 30,720 | 5,320 | 3,857 | 3,730,574 | 420,523 | 6,576 | 5,486 | 50 | 330 |
| 44 | Rockland | 117,120 | 52,117 | 29,400 | 11,194,640 | 745,487 | 77,707 | 51,876 | 1,373 | 10,801 |
| 45 | St. Lawrence | 1,728,640 | 1,061,516 | 542,224 | 49,975,175 | 7,211,750 | 1,321,655 | 199,869 | 9,933 | 992,865 |
| 46 | Saratoga | 526,720 | 392,185 | 245,715 | 15,900,106 | 2,531,122 | 690,853 | 203,372 | 3,678 | 236,911 |
| 47 | Schenectady | 131,840 | 106,251 | 85,074 | 7,219,178 | 1,029,020 | 302,684 | 73,441 | 457 | 130,603 |
| 48 | Schoharie | 410,880 | 371,076 | 257,107 | 14,454,132 | 3,265,620 | 639,505 | 123,900 | 9,483 | 313,419 |
| 49 | Schuyler | 215,040 | 190,032 | 150,454 | 9,263,801 | 1,586,607 | 477,262 | 81,470 | 87,521 | 154,476 |
| 50 | Seneca | 215,040 | 191,105 | 168,080 | 14,589,014 | 2,542,752 | 1,007,213 | 203,495 | 360,557 | 321,211 |
| 51 | Steuben | 896,640 | 818,373 | 599,303 | 37,369,643 | 6,037,866 | 1,238,290 | 134,940 | 176,039 | 622,925 |
| 52 | Suffolk | 591,360 | 178,063 | 95,586 | 33,537,021 | 3,081,470 | 635,196 | 477,552 | 92,634 | 37,076 |
| 53 | Sullivan | 641,280 | 451,216 | 192,881 | 19,628,466 | 1,909,630 | 261,774 | 91,270 | 274 | 77,467 |
| 54 | Tioga | 332,800 | 298,463 | 227,446 | 11,085,489 | 1,787,652 | 476,192 | 81,158 | 22,492 | 185,512 |
| 55 | Tompkins | 304,640 | 273,022 | 215,670 | 14,898,795 | 2,508,033 | 862,492 | 166,253 | 156,292 | 311,298 |
| 56 | Ulster | 729,600 | 496,705 | 242,348 | 20,439,672 | 4,103,580 | 584,752 | 285,478 | 26,286 | 126,182 |
| 57 | Warren | 562,560 | 250,349 | 100,169 | 6,589,380 | 921,432 | 85,286 | 37,076 | 50 | 22,576 |
| 58 | Washington | 535,680 | 446,456 | 313,504 | 18,459,934 | 3,279,161 | 866,323 | 407,472 | 1,298 | 367,424 |
| 59 | Wayne | 383,360 | 357,899 | 300,298 | 34,481,902 | 6,006,024 | 1,533,364 | 547,713 | 363,018 | 508,350 |
| 60 | Westchester | 286,720 | 145,837 | 90,072 | 66,156,044 | 2,460,930 | 162,143 | 119,333 | 4,759 | 19,861 |
| 61 | Wyoming | 384,640 | 373,444 | 265,387 | 23,178,376 | 3,949,947 | 914,525 | 67,205 | 270,066 | 460,546 |
| 62 | Yates | 219,520 | 204,214 | 166,874 | 15,576,703 | 2,582,578 | 773,914 | 147,700 | 313,995 | 220,513 |
| | **NEW JERSEY.** | | | | | | | | | |
| 1 | **The state** | **4,808,960** | **2,573,857** | **1,803,336** | **$254,832,665** | **$40,340,491** | **$9,797,937** | **$6,664,162** | **$1,568,880** | **$712,609** |
| 2 | Atlantic | 364,160 | 72,957 | 34,035 | 5,688,627 | 1,102,850 | 95,856 | 94,787 | 134 | ..... |
| 3 | Bergen | 151,680 | 52,726 | 32,083 | 15,834,378 | 1,455,620 | 72,173 | 53,170 | 3,298 | 3,005 |
| 4 | Burlington | 521,600 | 287,816 | 175,231 | 18,946,545 | 4,659,886 | 1,126,096 | 857,245 | 109,311 | 7,719 |
| 5 | Camden | 142,080 | 64,933 | 50,187 | 8,484,263 | 1,659,433 | 222,416 | 190,003 | 18,014 | 1,685 |
| 6 | Cape May | 169,600 | 42,106 | 18,388 | 2,196,117 | 394,260 | 82,481 | 82,243 | ..... | 230 |
| 7 | Cumberland | 320,000 | 158,553 | 96,829 | 11,443,596 | 2,570,056 | 542,832 | 445,605 | 88,078 | 7,192 |
| 8 | Essex | 81,280 | 22,783 | 13,130 | 8,953,504 | 869,135 | 25,297 | 21,796 | 734 | 788 |
| 9 | Gloucester | 212,480 | 139,087 | 106,812 | 12,202,382 | 3,612,325 | 468,293 | 429,834 | 21,787 | 4,313 |
| 10 | Hudson | 27,520 | 1,595 | 935 | 3,842,026 | 883,526 | 190 | 165 | ..... | 25 |
| 11 | Hunterdon | 279,680 | 244,085 | 203,802 | 15,133,161 | 2,859,899 | 1,366,551 | 707,771 | 319,213 | 231,046 |
| 12 | Mercer | 144,640 | 123,570 | 103,761 | 15,349,204 | 2,205,407 | 726,522 | 482,371 | 143,054 | 44,615 |
| 13 | Middlesex | 199,680 | 107,874 | 82,678 | 13,399,662 | 1,909,154 | 513,300 | 335,091 | 100,603 | 12,723 |
| 14 | Monmouth | 306,560 | 200,856 | 156,583 | 28,945,120 | 4,479,286 | 1,002,818 | 785,170 | 90,942 | 5,391 |
| 15 | Morris | 304,000 | 168,019 | 98,375 | 20,587,875 | 1,877,005 | 408,190 | 238,966 | 49,502 | 68,772 |
| 16 | Ocean | 407,680 | 53,648 | 24,768 | 3,101,639 | 466,524 | 111,365 | 98,042 | 718 | 1,759 |
| 17 | Passaic | 125,440 | 46,304 | 23,309 | 8,167,394 | 776,788 | 46,335 | 33,814 | 1,246 | 1,409 |
| 18 | Salem | 219,520 | 168,606 | 124,703 | 12,044,186 | 3,185,274 | 824,007 | 630,336 | 179,625 | 12,369 |
| 19 | Somerset | 195,200 | 165,966 | 136,057 | 21,704,497 | 1,832,017 | 810,403 | 429,737 | 205,621 | 108,599 |
| 20 | Sussex | 338,560 | 238,311 | 161,283 | 10,801,800 | 1,476,080 | 445,640 | 274,559 | 18,433 | 75,485 |
| 21 | Union | 65,920 | 23,405 | 17,490 | 7,909,542 | 809,023 | 57,287 | 51,247 | 1,994 | 2,060 |
| 22 | Warren | 231,680 | 183,967 | 142,837 | 9,953,147 | 1,666,043 | 849,819 | 422,210 | 216,573 | 123,394 |
| | **PENNSYLVANIA.** | | | | | | | | | |
| 1 | **The state** | **28,692,480** | **18,586,832** | **12,673,519** | **$1,253,274,862** | **$166,739,898** | **$70,348,726** | **$27,330,860** | **$22,920,638** | **$14,421,972** |
| 2 | Adams | 337,920 | 281,858 | 227,684 | 16,963,163 | 3,382,345 | 2,075,970 | 867,300 | 934,179 | 197,780 |
| 3 | Allegheny | 464,000 | 308,342 | 244,720 | 62,865,389 | 4,016,842 | 917,533 | 408,869 | 217,619 | 266,001 |
| 4 | Armstrong | 417,920 | 355,243 | 266,576 | 20,780,783 | 2,225,711 | 993,482 | 422,746 | 208,384 | 249,960 |
| 5 | Beaver | 274,560 | 229,788 | 173,426 | 16,403,442 | 1,642,891 | 644,840 | 271,006 | 170,637 | 196,790 |
| 6 | Bedford | 656,640 | 465,916 | 264,814 | 13,929,308 | 2,451,797 | 1,258,102 | 540,292 | 348,571 | 200,101 |
| 7 | Berks | 553,600 | 458,450 | 381,596 | 36,929,891 | 5,648,957 | 2,824,715 | 810,606 | 1,248,602 | 567,218 |
| 8 | Blair | 341,760 | 176,513 | 117,069 | 10,994,269 | 1,638,188 | 698,118 | 277,997 | 238,520 | 137,637 |
| 9 | Bradford | 732,800 | 623,303 | 458,637 | 23,826,741 | 3,594,604 | 1,067,951 | 233,270 | 78,447 | 389,375 |
| 10 | Bucks | 389,120 | 352,928 | 298,126 | 38,400,771 | 5,788,117 | 2,397,054 | 1,371,932 | 559,183 | 296,083 |
| 11 | Butler | 505,600 | 413,167 | 310,039 | 27,714,216 | 3,090,892 | 1,322,263 | 519,481 | 278,241 | 398,950 |
| 12 | Cambria | 458,880 | 228,904 | 130,410 | 14,109,073 | 1,776,854 | 528,574 | 159,734 | 52,082 | 197,746 |
| 13 | Cameron | 250,880 | 34,748 | 10,869 | 774,531 | 138,701 | 25,275 | 10,479 | 362 | 7,659 |
| 14 | Carbon | 259,840 | 96,303 | 40,087 | 3,587,691 | 611,422 | 213,451 | 59,314 | 23,041 | 60,374 |
| 15 | Center | 733,440 | 286,822 | 188,033 | 13,336,941 | 2,345,334 | 1,226,512 | 428,115 | 489,546 | 261,779 |
| 16 | Chester | 497,280 | 423,827 | 351,525 | 46,150,729 | 6,130,106 | 2,631,754 | 1,264,932 | 950,807 | 392,353 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

MIDDLE ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **NEW YORK—Continued.** | | | | | | | | | | | | |
| 38 | $1,709,608 | $612,473 | $415,870 | $340,830 | $26,314 | $2,480,674 | $1,950,833 | $518,137 | $6,078 | $5,626 | $779,273 | $236,365 |
| 39 | 2,336,498 | 586,792 | 150,148 | 1,114,585 | 11 | 3,498,362 | 2,826,725 | 654,828 | 5,799 | 11,010 | 930,821 | 258,410 |
| 40 | 384,108 | 99,684 | 74,686 | 74,563 | ..... | 693,836 | 573,898 | 118,325 | 735 | 878 | 134,407 | 29,290 |
| 41 | 17,607 | 1,408,984 | 4,459 | 981,867 | 1,000 | 318,030 | 293,747 | 24,249 | 34 | ..... | 23,824 | 3,061 |
| 42 | 1,160,099 | 718,573 | 297,582 | 325,048 | ..... | 1,734,145 | 1,252,398 | 436,403 | 5,516 | 39,828 | 348,487 | 191,550 |
| 43 | 18,312 | 311,944 | 13,526 | 70,165 | ..... | 143,680 | 128,785 | 12,812 | 2,057 | 26 | 3,060 | 5,238 |
| 44 | 193,818 | 130,811 | 128,902 | 214,249 | ..... | 358,028 | 161,552 | 194,881 | 1,276 | 319 | 31,814 | 16,920 |
| 45 | 4,559,215 | 589,215 | 100,136 | 641,529 | 142 | 5,222,172 | 4,491,072 | 698,880 | 13,471 | 18,749 | 1,183,533 | 404,992 |
| 46 | 897,354 | 485,423 | 171,405 | 277,087 | ..... | 1,228,396 | 787,410 | 423,247 | 5,890 | 11,849 | 237,683 | 191,866 |
| 47 | 405,288 | 132,956 | 86,918 | 101,183 | 1 | 395,127 | 253,598 | 132,420 | 5,342 | 3,767 | 93,751 | 82,986 |
| 48 | 1,321,364 | 219,464 | 126,844 | 958,443 | ..... | 1,902,373 | 1,443,765 | 428,454 | 16,805 | 13,349 | 363,762 | 215,604 |
| 49 | 563,274 | 149,554 | 244,955 | 151,562 | ..... | 446,881 | 228,262 | 182,437 | 2,880 | 33,302 | 179,709 | 62,836 |
| 50 | 791,025 | 206,093 | 389,767 | 148,054 | ..... | 566,209 | 274,300 | 266,952 | 5,891 | 19,066 | 223,865 | 119,378 |
| 51 | 2,322,985 | 1,434,758 | 470,759 | 571,074 | 68,380 | 2,110,251 | 1,455,994 | 568,322 | 9,323 | 76,612 | 904,908 | 272,689 |
| 52 | 347,250 | 2,339,279 | 94,258 | 265,487 | 10 | 1,133,459 | 320,171 | 810,344 | 313 | 2,631 | 102,414 | 76,779 |
| 53 | 1,008,561 | 243,741 | 135,322 | 260,232 | ..... | 1,337,410 | 770,830 | 557,225 | 4,959 | 4,396 | 408,432 | 129,901 |
| 54 | 743,325 | 334,036 | 65,307 | 167,892 | 13,992 | 1,213,128 | 865,989 | 329,898 | 5,064 | 12,177 | 328,926 | 86,784 |
| 55 | 967,388 | 345,297 | 133,336 | 199,520 | 256 | 1,175,701 | 774,753 | 370,484 | 9,442 | 21,022 | 451,397 | 116,961 |
| 56 | 1,291,790 | 446,927 | 1,365,204 | 414,916 | 86 | 1,787,896 | 1,111,721 | 663,003 | 8,158 | 5,014 | 367,869 | 221,612 |
| 57 | 385,731 | 165,381 | 48,757 | 236,277 | ..... | 342,381 | 216,502 | 109,263 | 2,697 | 13,919 | 122,349 | 59,149 |
| 58 | 1,374,831 | 656,588 | 121,975 | 259,444 | 4 | 1,840,152 | 1,367,254 | 401,221 | 8,588 | 63,089 | 469,793 | 206,617 |
| 59 | 1,199,720 | 844,690 | 1,951,005 | 477,245 | 14,552 | 1,606,607 | 942,530 | 631,527 | 6,095 | 26,455 | 587,918 | 254,235 |
| 60 | 733,275 | 400,014 | 218,042 | 947,456 | ..... | 1,221,956 | 809,865 | 406,485 | 4,348 | 1,258 | 327,115 | 38,294 |
| 61 | 1,294,972 | 601,737 | 406,312 | 732,401 | 1 | 1,702,736 | 1,368,403 | 292,341 | 12,008 | 29,984 | 776,023 | 134,166 |
| 62 | 575,380 | 147,805 | 806,977 | 278,502 | ..... | 470,787 | 192,714 | 227,595 | 2,816 | 47,662 | 328,566 | 98,963 |
| **NEW JERSEY.** | | | | | | | | | | | | |
| 1 | $7,627,402 | $14,073,467 | $4,069,446 | $4,772,239 | $221 | $17,316,097 | $10,156,600 | $7,118,001 | $22,917 | $18,579 | $3,433,924 | $1,562,326 |
| 2 | 54,531 | 406,050 | 486,198 | 60,215 | 2 | 336,872 | 55,498 | 280,782 | 590 | 2 | 17,429 | 35,021 |
| 3 | 158,842 | 607,086 | 144,110 | 473,409 | ..... | 509,696 | 239,667 | 268,961 | 966 | 102 | 36,299 | 19,787 |
| 4 | 740,094 | 1,606,270 | 771,169 | 415,357 | ..... | 1,601,209 | 923,622 | 675,643 | 1,417 | 527 | 262,802 | 174,047 |
| 5 | 190,240 | 780,274 | 327,315 | 139,188 | 39 | 346,411 | 174,544 | 171,332 | 535 | ..... | 77,793 | 28,928 |
| 6 | 49,760 | 175,402 | 55,978 | 30,639 | 165 | 169,454 | 59,497 | 109,551 | 406 | ..... | 16,849 | 12,081 |
| 7 | 324,274 | 1,257,521 | 359,176 | 86,253 | ..... | 818,942 | 343,375 | 474,249 | 1,023 | 295 | 227,666 | 107,310 |
| 8 | 161,045 | 213,884 | 52,131 | 355,878 | ..... | 853,728 | 733,682 | 119,805 | 241 | ..... | 84,829 | 14,627 |
| 9 | 347,525 | 2,461,705 | 264,070 | 69,832 | ..... | 749,308 | 282,204 | 465,753 | 1,157 | 194 | 179,525 | 125,123 |
| 10 | 14,008 | 217,454 | 76 | 651,798 | ..... | 96,756 | 68,993 | 27,660 | 103 | ..... | 279,271 | 2,296 |
| 11 | 643,113 | 114,708 | 166,799 | 68,728 | 4 | 1,564,037 | 845,387 | 709,345 | 3,880 | 5,425 | 396,223 | 226,044 |
| 12 | 576,269 | 558,468 | 137,425 | 266,723 | ..... | 1,002,971 | 579,409 | 421,861 | 1,058 | 643 | 186,779 | 100,792 |
| 13 | 575,350 | 559,437 | 134,584 | 126,483 | ..... | 711,083 | 398,116 | 312,136 | 572 | 259 | 102,694 | 36,537 |
| 14 | 630,470 | 2,001,775 | 385,140 | 459,083 | ..... | 1,073,193 | 513,109 | 558,143 | 1,363 | 578 | 170,063 | 137,323 |
| 15 | 496,226 | 262,139 | 125,952 | 584,492 | 1 | 929,694 | 580,551 | 344,182 | 2,758 | 2,203 | 182,678 | 65,939 |
| 16 | 102,513 | 107,151 | 100,859 | 44,636 | 10 | 259,574 | 75,016 | 184,120 | 438 | ..... | 32,741 | 12,726 |
| 17 | 168,286 | 347,931 | 46,682 | 167,554 | ..... | 469,323 | 311,363 | 157,046 | 624 | 290 | 65,842 | 33,917 |
| 18 | 489,075 | 1,709,543 | 119,770 | 42,879 | ..... | 1,337,290 | 780,019 | 556,729 | 299 | 243 | 266,686 | 113,042 |
| 19 | 653,979 | 121,805 | 104,173 | 141,597 | ..... | 1,046,090 | 517,416 | 525,222 | 1,648 | 1,804 | 278,294 | 93,722 |
| 20 | 712,251 | 135,353 | 113,030 | 69,806 | ..... | 1,999,607 | 1,713,541 | 282,500 | 1,660 | 1,906 | 250,999 | 110,699 |
| 21 | 144,588 | 158,276 | 84,754 | 455,018 | ..... | 570,122 | 371,403 | 198,399 | 320 | ..... | 69,390 | 4,452 |
| 22 | 393,163 | 271,235 | 89,155 | 62,671 | ..... | 870,737 | 590,188 | 274,582 | 1,859 | 4,108 | 268,991 | 117,513 |
| **PENNSYLVANIA.** | | | | | | | | | | | | |
| 1 | $15,623,573 | $22,092,197 | $10,794,172 | $17,881,230 | $3,926,116 | $68,705,042 | $42,808,802 | $24,430,813 | $262,804 | $1,202,623 | $29,592,251 | $15,712,856 |
| 2 | 714,361 | 210,948 | 239,913 | 141,153 | 1,865 | 1,081,859 | 443,439 | 628,734 | 3,436 | 6,250 | 492,759 | 361,160 |
| 3 | 850,141 | 1,095,675 | 484,202 | 669,291 | 4 | 1,998,764 | 1,437,328 | 553,742 | 970 | 6,724 | 293,885 | 190,363 |
| 4 | 545,722 | 326,529 | 235,999 | 123,979 | 31 | 792,036 | 423,768 | 351,928 | 5,276 | 11,064 | 372,895 | 264,377 |
| 5 | 489,454 | 253,132 | 182,787 | 72,678 | 3 | 719,604 | 460,998 | 223,799 | 762 | 34,045 | 205,829 | 136,857 |
| 6 | 471,995 | 252,068 | 235,353 | 234,279 | 101 | 714,290 | 371,013 | 320,784 | 5,439 | 17,054 | 489,190 | 344,200 |
| 7 | 1,622,491 | 605,235 | 352,704 | 243,812 | 16,981 | 2,734,696 | 1,657,113 | 1,071,394 | 5,244 | 945 | 1,030,689 | 781,489 |
| 8 | 383,441 | 256,964 | 162,522 | 137,143 | ..... | 574,136 | 395,645 | 170,226 | 2,410 | 5,855 | 334,587 | 152,003 |
| 9 | 1,528,972 | 428,126 | 188,252 | 381,363 | 27,407 | 2,467,110 | 1,840,038 | 597,127 | 7,732 | 22,213 | 827,734 | 261,847 |
| 10 | 1,690,292 | 979,247 | 251,853 | 469,671 | 132 | 2,936,981 | 1,771,317 | 1,161,119 | 2,756 | 1,789 | 707,296 | 472,344 |
| 11 | 934,297 | 481,179 | 194,779 | 158,374 | 30 | 1,146,310 | 651,745 | 465,234 | 6,226 | 23,105 | 597,146 | 375,163 |
| 12 | 514,369 | 418,264 | 100,786 | 214,861 | 6 | 644,043 | 411,441 | 222,795 | 6,412 | 3,395 | 268,156 | 147,691 |
| 13 | 59,045 | 30,088 | 9,306 | 15,077 | ..... | 61,052 | 35,731 | 24,071 | 808 | 442 | 9,983 | 14,070 |
| 14 | 164,603 | 130,459 | 44,859 | 58,050 | ..... | 258,793 | 144,850 | 112,847 | 1,051 | 45 | 42,916 | 57,444 |
| 15 | 600,961 | 224,434 | 140,328 | 153,099 | ..... | 596,012 | 349,137 | 232,391 | 3,230 | 11,254 | 319,140 | 253,532 |
| 16 | 1,846,871 | 701,681 | 209,754 | 740,046 | 46,030 | 4,008,400 | 3,141,880 | 857,778 | 4,735 | 4,016 | 1,273,694 | 313,803 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

MIDDLE ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **PENNSYLVANIA**—Continued. | | | | | | | | | |
| 17 | Clarion | 384,640 | 272,745 | 185,453 | $13,321,502 | $1,984,036 | $1,074,954 | $398,343 | $232,505 | $340,183 |
| 18 | Clearfield | 730,880 | 271,094 | 161,218 | 12,321,554 | 2,053,861 | 615,495 | 207,430 | 58,457 | 182,954 |
| 19 | Clinton | 561,920 | 120,619 | 67,542 | 6,396,140 | 883,084 | 417,180 | 144,232 | 150,531 | 99,182 |
| 20 | Columbia | 306,560 | 228,059 | 163,936 | 11,010,676 | 2,129,044 | 1,153,585 | 360,755 | 353,681 | 256,655 |
| 21 | Crawford | 664,320 | 580,411 | 375,945 | 30,155,560 | 4,001,021 | 1,417,612 | 489,522 | 182,317 | 549,810 |
| 22 | Cumberland | 337,920 | 263,246 | 228,554 | 20,497,947 | 3,105,263 | 1,953,850 | 566,978 | 1,075,211 | 284,800 |
| 23 | Dauphin | 333,440 | 214,390 | 170,512 | 15,876,001 | 2,375,546 | 1,162,496 | 364,692 | 492,293 | 271,068 |
| 24 | Delaware | 118,400 | 82,575 | 67,559 | 22,531,381 | 1,542,914 | 402,951 | 309,412 | 122,383 | 24,984 |
| 25 | Elk | 515,840 | 76,032 | 34,872 | 3,623,312 | 505,426 | 103,102 | 17,421 | 3,240 | 63,846 |
| 26 | Erie | 499,840 | 447,691 | 292,067 | 33,295,391 | 4,430,380 | 1,243,620 | 436,661 | 123,374 | 522,115 |
| 27 | Fayette | 508,800 | 318,475 | 211,510 | 25,212,684 | 2,131,743 | 903,261 | 472,217 | 193,683 | 191,705 |
| 28 | Forest | 270,720 | 49,221 | 20,241 | 1,756,460 | 238,413 | 75,997 | 22,734 | 7,700 | 31,578 |
| 29 | Franklin | 480,640 | 395,334 | 295,560 | 28,465,201 | 4,496,501 | 2,704,780 | 950,226 | 1,553,835 | 102,831 |
| 30 | Fulton | 257,280 | 196,858 | 107,037 | 4,051,868 | 864,114 | 492,769 | 208,334 | 196,333 | 32,564 |
| 31 | Greene | 367,360 | 354,540 | 306,584 | 27,487,159 | 2,102,661 | 988,621 | 636,051 | 182,333 | 166,415 |
| 32 | Huntingdon | 587,520 | 340,530 | 188,807 | 9,155,249 | 1,852,209 | 912,730 | 414,866 | 291,819 | 152,485 |
| 33 | Indiana | 530,560 | 432,977 | 315,480 | 23,171,431 | 2,578,026 | 1,264,070 | 494,204 | 225,325 | 274,748 |
| 34 | Jefferson | 426,240 | 249,189 | 162,339 | 12,422,671 | 1,759,864 | 718,996 | 225,207 | 98,591 | 243,531 |
| 35 | Juniata | 250,880 | 173,136 | 102,398 | 6,636,996 | 1,209,575 | 698,650 | 258,807 | 277,175 | 142,923 |
| 36 | Lackawanna | 288,640 | 134,160 | 58,769 | 8,934,682 | 1,101,531 | 110,136 | 20,234 | 337 | 54,273 |
| 37 | Lancaster | 602,240 | 550,499 | 472,795 | 84,426,907 | 13,059,588 | 5,459,810 | 2,305,472 | 2,779,898 | 327,148 |
| 38 | Lawrence | 230,400 | 193,762 | 148,487 | 16,038,274 | 1,768,443 | 749,589 | 311,809 | 202,806 | 216,493 |
| 39 | Lebanon | 230,400 | 173,593 | 148,750 | 15,524,188 | 2,230,232 | 1,276,325 | 315,853 | 673,606 | 264,086 |
| 40 | Lehigh | 220,160 | 191,657 | 165,662 | 21,164,188 | 2,971,075 | 1,433,509 | 487,334 | 566,831 | 195,905 |
| 41 | Luzerne | 570,880 | 269,486 | 137,778 | 15,162,204 | 2,562,985 | 521,165 | 173,628 | 63,574 | 142,265 |
| 42 | Lycoming | 780,800 | 358,209 | 206,547 | 17,280,014 | 2,829,829 | 1,275,605 | 477,187 | 376,898 | 287,889 |
| 43 | McKean | 631,680 | 159,150 | 66,822 | 6,342,664 | 814,721 | 109,384 | 8,824 | 1,763 | 77,846 |
| 44 | Mercer | 448,000 | 389,208 | 272,169 | 21,000,154 | 2,891,847 | 1,240,151 | 475,991 | 333,858 | 359,853 |
| 45 | Mifflin | 254,720 | 143,719 | 94,469 | 7,333,465 | 1,137,948 | 651,151 | 213,241 | 298,934 | 133,116 |
| 46 | Monroe | 308,720 | 204,077 | 97,208 | 7,449,972 | 1,098,173 | 402,020 | 161,970 | 24,168 | 77,261 |
| 47 | Montgomery | 309,760 | 251,751 | 222,636 | 49,223,307 | 4,090,295 | 1,626,783 | 853,564 | 429,074 | 219,879 |
| 48 | Montour | 83,200 | 74,540 | 60,159 | 4,063,790 | 834,776 | 476,095 | 149,050 | 171,174 | 128,957 |
| 49 | Northampton | 238,080 | 192,651 | 165,618 | 18,314,227 | 2,997,429 | 1,664,751 | 595,750 | 572,292 | 282,168 |
| 50 | Northumberland | 200,560 | 211,583 | 164,470 | 12,650,695 | 2,168,088 | 1,126,170 | 329,808 | 474,692 | 247,204 |
| 51 | Perry | 360,960 | 250,118 | 146,921 | 8,321,164 | 1,757,207 | 980,877 | 357,633 | 382,146 | 210,739 |
| 52 | Philadelphia | 85,120 | 30,488 | 26,013 | 28,705,885 | 1,795,641 | 157,836 | 117,640 | 26,458 | 3,794 |
| 53 | Pike | 348,160 | 173,481 | 26,407 | 4,676,309 | 369,871 | 72,226 | 28,454 | 2,209 | 13,440 |
| 54 | Potter | 685,440 | 271,217 | 117,941 | 7,839,716 | 1,176,853 | 225,509 | 17,319 | 2,105 | 146,550 |
| 55 | Schuylkill | 497,280 | 216,348 | 142,370 | 12,804,002 | 2,191,173 | 689,707 | 176,468 | 199,811 | 163,358 |
| 56 | Snyder | 199,040 | 151,922 | 112,394 | 7,154,465 | 1,277,137 | 759,714 | 260,689 | 308,570 | 158,065 |
| 57 | Somerset | 661,760 | 475,258 | 258,154 | 22,783,194 | 3,014,271 | 1,231,376 | 422,858 | 185,922 | 485,167 |
| 58 | Sullivan | 203,120 | 96,216 | 39,068 | 2,908,774 | 512,104 | 135,256 | 39,779 | 9,080 | 55,678 |
| 59 | Susquehanna | 527,360 | 472,428 | 296,057 | 17,098,791 | 2,543,845 | 387,863 | 107,111 | 3,940 | 173,561 |
| 60 | Tioga | 730,880 | 475,471 | 293,011 | 19,026,582 | 2,820,901 | 591,347 | 92,619 | 17,250 | 320,283 |
| 61 | Union | 195,200 | 108,790 | 86,973 | 7,725,206 | 1,206,965 | 739,235 | 231,904 | 326,909 | 168,922 |
| 62 | Venango | 423,040 | 246,367 | 145,813 | 10,204,622 | 1,490,678 | 542,549 | 191,075 | 68,264 | 196,501 |
| 63 | Warren | 577,280 | 254,321 | 112,025 | 8,773,520 | 1,308,446 | 282,532 | 77,919 | 14,052 | 142,775 |
| 64 | Washington | 551,680 | 503,923 | 432,001 | 41,650,379 | 3,850,007 | 1,899,436 | 1,070,794 | 416,803 | 406,547 |
| 65 | Wayne | 472,960 | 375,557 | 123,486 | 11,537,272 | 1,720,427 | 224,042 | 61,224 | 281 | 83,314 |
| 66 | Westmoreland | 664,960 | 493,491 | 369,635 | 37,591,995 | 4,142,584 | 1,804,349 | 883,210 | 403,101 | 470,351 |
| 67 | Wyoming | 254,080 | 169,031 | 107,423 | 6,870,065 | 918,967 | 207,735 | 67,335 | 7,688 | 53,701 |
| 68 | York | 577,920 | 532,017 | 433,483 | 38,488,570 | 7,224,269 | 4,104,090 | 1,616,760 | 1,950,637 | 395,700 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

MIDDLE ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **PENNSYLVANIA—Continued.** | | | | | | | | | | | | |
| 17 | $525,589 | $197,751 | $94,752 | $90,990 | ..... | $535,376 | $291,248 | $231,729 | $5,370 | $7,029 | $250,521 | $219,659 |
| 18 | 462,466 | 360,592 | 123,309 | 491,999 | $40 | 579,841 | 337,248 | 231,086 | 8,430 | 3,077 | 141,310 | 206,495 |
| 19 | 182,563 | 106,993 | 61,729 | 114,619 | 28,823 | 237,933 | 142,602 | 92,800 | 1,108 | 1,423 | 93,096 | 86,288 |
| 20 | 411,935 | 232,566 | 163,785 | 167,173 | 10 | 585,104 | 310,092 | 271,621 | 2,562 | 829 | 216,815 | 266,659 |
| 21 | 1,560,707 | 486,853 | 205,345 | 330,504 | 21 | 1,806,749 | 1,260,230 | 509,395 | 7,809 | 29,315 | 1,076,825 | 311,384 |
| 22 | 698,127 | 210,434 | 133,960 | 108,802 | ..... | 1,042,647 | 626,378 | 401,936 | 2,595 | 11,738 | 613,782 | 288,591 |
| 23 | 673,317 | 283,808 | 119,825 | 136,100 | 9,123 | 1,013,407 | 653,196 | 356,061 | 2,949 | 1,201 | 456,860 | 325,517 |
| 24 | 426,703 | 284,176 | 48,712 | 320,372 | ..... | 1,142,505 | 914,221 | 225,351 | 2,205 | 728 | 304,667 | 118,120 |
| 25 | 219,698 | 112,170 | 30,808 | 39,588 | ..... | 227,016 | 137,184 | 83,515 | 5,824 | 493 | 40,946 | 55,569 |
| 26 | 1,288,187 | 743,564 | 778,988 | 385,021 | ..... | 1,808,521 | 1,470,886 | 407,778 | 6,199 | 13,658 | 684,372 | 222,613 |
| 27 | 611,154 | 272,055 | 137,676 | 207,597 | 170 | 700,754 | 361,023 | 324,661 | 3,864 | 11,206 | 375,252 | 237,904 |
| 28 | 82,996 | 43,198 | 14,718 | 21,504 | ..... | 66,646 | 33,324 | 28,948 | 3,326 | 1,048 | 23,148 | 23,993 |
| 29 | 988,498 | 268,314 | 359,246 | 175,663 | ..... | 1,269,388 | 555,199 | 691,999 | 4,269 | 17,921 | 1,009,498 | 397,588 |
| 30 | 160,509 | 73,265 | 54,392 | 83,179 | 9 | 221,598 | 78,131 | 134,410 | 2,592 | 6,465 | 159,938 | 102,538 |
| 31 | 539,087 | 191,839 | 141,064 | 242,050 | 82 | 802,712 | 224,389 | 282,765 | 4,090 | 291,468 | 841,116 | 225,723 |
| 32 | 433,293 | 174,953 | 136,936 | 194,297 | 9 | 476,324 | 230,466 | 230,312 | 3,708 | 11,838 | 358,349 | 215,011 |
| 33 | 588,284 | 366,135 | 204,572 | 154,965 | ..... | 877,246 | 472,859 | 379,707 | 11,510 | 13,170 | 578,282 | 344,558 |
| 34 | 472,080 | 312,256 | 124,040 | 132,492 | 6 | 520,242 | 295,955 | 213,933 | 7,432 | 2,922 | 158,583 | 231,721 |
| 35 | 244,510 | 85,832 | 84,896 | 95,687 | 3,879 | 403,228 | 147,913 | 249,429 | 2,363 | 3,523 | 138,991 | 134,623 |
| 36 | 446,225 | 285,359 | 105,918 | 153,893 | ..... | 700,472 | 511,331 | 185,909 | 1,507 | 1,725 | 145,727 | 36,551 |
| 37 | 2,287,361 | 1,137,034 | 396,698 | 3,778,685 | 3,305,384 | 4,037,286 | 2,343,594 | 1,679,466 | 10,673 | 3,553 | 2,790,333 | 879,239 |
| 38 | 531,271 | 241,203 | 160,965 | 85,325 | 290 | 696,271 | 432,921 | 236,807 | 1,211 | 25,332 | 338,168 | 147,378 |
| 39 | 624,901 | 153,833 | 91,469 | 92,704 | 32,075 | 913,435 | 601,508 | 308,669 | 2,843 | 415 | 1,357,549 | 299,963 |
| 40 | 590,311 | 688,515 | 151,074 | 107,666 | ..... | 1,083,035 | 633,517 | 447,040 | 2,120 | 358 | 375,182 | 340,826 |
| 41 | 601,036 | 662,231 | 228,113 | 550,440 | 3 | 818,945 | 538,482 | 275,885 | 2,539 | 2,039 | 136,409 | 170,774 |
| 42 | 722,576 | 327,859 | 214,413 | 289,376 | 9,462 | 894,477 | 562,440 | 323,764 | 4,252 | 4,021 | 249,189 | 310,175 |
| 43 | 408,508 | 131,965 | 45,866 | 118,998 | ..... | 440,002 | 325,614 | 104,226 | 5,215 | 4,947 | 99,760 | 54,047 |
| 44 | 892,837 | 376,803 | 203,820 | 178,146 | 7 | 1,034,326 | 570,156 | 406,789 | 4,849 | 52,541 | 696,555 | 262,765 |
| 45 | 249,078 | 85,373 | 68,591 | 83,755 | ..... | 359,610 | 197,204 | 155,831 | 1,850 | 4,725 | 259,367 | 124,679 |
| 46 | 262,079 | 156,109 | 67,054 | 210,911 | ..... | 409,256 | 213,724 | 252,312 | 2,099 | 1,121 | 110,298 | 136,349 |
| 47 | 1,225,232 | 560,899 | 151,729 | 525,052 | 720 | 2,985,216 | 1,967,258 | 1,014,469 | 2,026 | 1,463 | 749,734 | 355,905 |
| 48 | 224,855 | 59,386 | 36,522 | 37,918 | ..... | 248,925 | 153,263 | 94,897 | 365 | 400 | 69,374 | 96,894 |
| 49 | 591,137 | 449,879 | 170,622 | 121,040 | ..... | 1,195,468 | 669,051 | 523,183 | 2,221 | 1,013 | 325,678 | 347,165 |
| 50 | 506,573 | 249,243 | 167,688 | 118,414 | 1,468 | 684,646 | 392,445 | 289,313 | 2,115 | 773 | 225,328 | 274,576 |
| 51 | 373,450 | 125,693 | 117,240 | 159,947 | 145 | 554,117 | 194,760 | 353,126 | 3,115 | 3,116 | 285,100 | 195,689 |
| 52 | 139,054 | 638,894 | 16,124 | 843,733 | ..... | 249,396 | 166,191 | 82,975 | 230 | ..... | 92,311 | 15,100 |
| 53 | 112,994 | 77,268 | 28,622 | 78,761 | 14 | 156,234 | 79,810 | 75,159 | 93 | 1,172 | 28,403 | 36,856 |
| 54 | 549,903 | 188,125 | 70,346 | 142,970 | ..... | 495,865 | 355,187 | 115,590 | 12,250 | 12,838 | 226,990 | 90,923 |
| 55 | 712,058 | 470,548 | 156,717 | 162,053 | ..... | 886,139 | 515,658 | 368,676 | 1,532 | 273 | 140,294 | 257,587 |
| 56 | 235,499 | 110,332 | 110,505 | 61,087 | ..... | 405,405 | 162,647 | 240,922 | 1,470 | 366 | 133,817 | 187,322 |
| 57 | 922,142 | 428,464 | 110,724 | 321,505 | ..... | 817,554 | 477,506 | 321,562 | 7,291 | 11,195 | 710,355 | 319,546 |
| 58 | 209,432 | 43,182 | 39,234 | 85,000 | ..... | 191,906 | 107,437 | 75,598 | 3,365 | 5,506 | 95,418 | 58,218 |
| 59 | 1,396,775 | 329,024 | 170,492 | 259,691 | ..... | 2,052,750 | 1,594,653 | 434,612 | 5,743 | 17,742 | 694,383 | 177,550 |
| 60 | 1,476,256 | 304,479 | 175,844 | 281,975 | 59,015 | 1,472,117 | 1,144,854 | 284,566 | 10,209 | 32,488 | 551,484 | 111,055 |
| 61 | 367,887 | 79,473 | 68,523 | 41,847 | 150 | 501,216 | 282,403 | 217,307 | 586 | 920 | 176,573 | 164,026 |
| 62 | 444,061 | 260,650 | 77,422 | 165,996 | ..... | 479,491 | 281,715 | 180,629 | 3,946 | 13,201 | 163,224 | 179,211 |
| 63 | 562,855 | 200,865 | 99,087 | 163,107 | 63 | 722,850 | 518,390 | 194,187 | 3,801 | 6,472 | 201,383 | 135,383 |
| 64 | 1,097,429 | 404,715 | 233,302 | 224,125 | 7 | 2,112,439 | 1,193,911 | 529,324 | 957 | 388,247 | 1,010,896 | 319,152 |
| 65 | 931,592 | 254,198 | 153,793 | 165,802 | ..... | 1,250,785 | 948,463 | 289,783 | 5,868 | 6,671 | 280,519 | 134,344 |
| 66 | 1,261,439 | 494,715 | 366,893 | 215,188 | ..... | 1,729,721 | 1,102,963 | 611,927 | 2,837 | 11,994 | 805,814 | 384,469 |
| 67 | 360,248 | 175,389 | 102,006 | 73,589 | ..... | 578,737 | 414,251 | 155,066 | 3,294 | 6,126 | 177,855 | 72,703 |
| 68 | 1,319,801 | 739,529 | 384,546 | 676,303 | 382,551 | 2,345,618 | 1,077,508 | 1,259,839 | 5,649 | 2,622 | 1,079,541 | 795,908 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **OHIO.** | | | | | | | | | |
| 1 | **The state** | 26,073,600 | 24,105,708 | 19,227,069 | $1,902,694,589 | $230,337,981 | $137,007,934 | $82,327,269 | $21,112,975 | $23,212,352 |
| 2 | Adams | 349,440 | 327,409 | 219,708 | 10,406,851 | 2,488,964 | 863,974 | 642,327 | 201,441 | 13,896 |
| 3 | Allen | 259,840 | 240,472 | 203,232 | 25,992,184 | 2,425,973 | 1,565,890 | 989,636 | 194,845 | 339,346 |
| 4 | Ashland | 269,440 | 258,525 | 203,110 | 18,760,355 | 2,679,758 | 1,640,810 | 673,046 | 624,163 | 335,782 |
| 5 | Ashtabula | 462,720 | 390,187 | 261,685 | 22,495,068 | 2,852,224 | 1,040,867 | 391,707 | 97,297 | 441,224 |
| 6 | Athens | 311,480 | 286,923 | 201,673 | 10,170,285 | 1,121,685 | 500,330 | 363,905 | 116,803 | 18,041 |
| 7 | Auglaize | 254,080 | 237,509 | 196,995 | 22,894,558 | 2,610,524 | 1,894,225 | 1,159,188 | 395,893 | 331,024 |
| 8 | Belmont | 339,200 | 318,728 | 254,513 | 19,302,268 | 2,174,913 | 981,556 | 646,016 | 207,979 | 122,351 |
| 9 | Brown | 307,840 | 303,447 | 262,037 | 15,140,925 | 2,844,507 | 1,158,549 | 832,287 | 246,594 | 42,451 |
| 10 | Butler | 289,280 | 278,863 | 226,832 | 23,638,321 | 3,091,651 | 2,246,097 | 1,552,288 | 505,405 | 176,199 |
| 11 | Carroll | 247,080 | 239,888 | 195,181 | 11,002,776 | 1,578,490 | 834,085 | 404,991 | 225,619 | 199,974 |
| 12 | Champaign | 269,440 | 256,240 | 220,814 | 24,111,670 | 2,988,407 | 2,370,879 | 1,748,648 | 204,573 | 407,177 |
| 13 | Clark | 260,480 | 241,631 | 208,353 | 25,204,080 | 3,150,050 | 1,981,640 | 1,510,544 | 284,065 | 176,858 |
| 14 | Clermont | 297,600 | 274,210 | 228,064 | 14,781,906 | 2,442,549 | 1,030,712 | 737,879 | 213,311 | 65,526 |
| 15 | Clinton | 263,040 | 260,404 | 231,318 | 24,386,107 | 3,005,185 | 2,524,475 | 1,882,765 | 553,286 | 61,155 |
| 16 | Columbiana | 341,760 | 312,190 | 238,871 | 20,312,848 | 2,714,035 | 1,229,252 | 480,836 | 401,769 | 339,104 |
| 17 | Coshocton | 357,120 | 343,597 | 276,699 | 15,567,134 | 2,131,612 | 1,236,073 | 690,941 | 401,854 | 140,350 |
| 18 | Crawford | 261,760 | 245,412 | 205,363 | 23,110,861 | 2,884,850 | 1,824,700 | 922,062 | 453,950 | 443,512 |
| 19 | Cuyahoga | 296,320 | 217,730 | 154,502 | 47,834,845 | 4,012,353 | 926,642 | 335,022 | 181,097 | 394,926 |
| 20 | Darke | 375,040 | 372,180 | 325,757 | 42,193,809 | 5,642,320 | 3,202,209 | 2,413,979 | 354,181 | 513,068 |
| 21 | Defiance | 259,200 | 249,682 | 190,187 | 22,899,778 | 2,577,974 | 1,670,074 | 807,496 | 271,918 | 569,249 |
| 22 | Delaware | 284,800 | 276,582 | 230,113 | 23,510,844 | 2,447,036 | 1,437,351 | 1,066,495 | 222,226 | 129,317 |
| 23 | Erie | 163,840 | 144,319 | 119,010 | 15,822,819 | 1,601,811 | 928,107 | 353,077 | 357,338 | 201,058 |
| 24 | Fairfield | 316,800 | 301,067 | 260,909 | 26,703,061 | 3,191,739 | 2,153,809 | 1,342,066 | 756,426 | 45,940 |
| 25 | Fayette | 264,320 | 249,140 | 234,463 | 26,756,525 | 3,129,313 | 2,786,980 | 1,932,442 | 789,998 | 58,355 |
| 26 | Franklin | 330,880 | 306,201 | 277,044 | 38,892,033 | 4,018,549 | 2,475,957 | 1,707,527 | 600,889 | 148,993 |
| 27 | Fulton | 259,200 | 246,256 | 203,334 | 25,506,733 | 2,917,481 | 1,981,692 | 1,087,895 | 347,696 | 500,380 |
| 28 | Gallia | 287,360 | 273,942 | 213,586 | 7,354,195 | 1,391,232 | 534,063 | 382,006 | 138,530 | 13,085 |
| 29 | Geauga | 266,240 | 239,505 | 137,785 | 14,321,554 | 1,739,205 | 645,172 | 230,852 | 77,233 | 305,475 |
| 30 | Greene | 265,600 | 258,698 | 220,693 | 24,603,850 | 2,914,748 | 2,280,825 | 1,802,633 | 343,271 | 124,401 |
| 31 | Guernsey | 331,520 | 311,886 | 254,136 | 13,574,586 | 1,583,748 | 734,700 | 486,617 | 172,449 | 68,999 |
| 32 | Hamilton | 260,480 | 197,775 | 152,725 | 25,603,202 | 3,095,952 | 974,197 | 603,462 | 178,403 | 92,495 |
| 33 | Hancock | 342,400 | 319,419 | 268,581 | 34,930,168 | 3,245,777 | 2,136,600 | 1,222,463 | 524,173 | 376,013 |
| 34 | Hardin | 302,720 | 279,905 | 236,846 | 27,619,680 | 3,217,977 | 1,938,377 | 1,375,152 | 124,620 | 413,628 |
| 35 | Harrison | 256,640 | 245,429 | 202,133 | 13,465,812 | 1,454,105 | 657,531 | 398,434 | 146,276 | 110,688 |
| 36 | Henry | 264,960 | 254,550 | 217,227 | 29,116,199 | 3,287,757 | 2,651,708 | 1,523,545 | 434,697 | 659,049 |
| 37 | Highland | 351,360 | 345,020 | 296,485 | 19,081,263 | 2,709,362 | 1,975,214 | 1,346,484 | 560,850 | 42,193 |
| 38 | Hocking | 263,040 | 225,928 | 158,386 | 6,246,418 | 895,593 | 471,105 | 304,648 | 149,099 | 12,717 |
| 39 | Holmes | 267,520 | 258,403 | 198,675 | 17,999,855 | 2,430,535 | 1,536,022 | 691,948 | 563,105 | 274,752 |
| 40 | Huron | 316,160 | 290,923 | 233,779 | 24,245,277 | 3,138,087 | 1,964,505 | 784,978 | 654,503 | 515,213 |
| 41 | Jackson | 258,560 | 237,014 | 172,118 | 5,721,620 | 730,918 | 381,373 | 270,150 | 93,162 | 8,726 |
| 42 | Jefferson | 260,480 | 220,405 | 158,350 | 11,505,843 | 1,342,951 | 651,196 | 344,089 | 157,254 | 147,904 |
| 43 | Knox | 328,320 | 324,716 | 269,353 | 22,994,287 | 2,571,589 | 1,620,431 | 975,444 | 499,395 | 134,026 |
| 44 | Lake | 154,240 | 130,748 | 92,300 | 17,262,595 | 1,796,082 | 485,059 | 209,066 | 55,206 | 196,166 |
| 45 | Lawrence | 283,520 | 205,345 | 133,733 | 5,862,056 | 1,046,132 | 366,440 | 315,985 | 37,114 | 13,276 |
| 46 | Licking | 428,160 | 414,806 | 357,929 | 28,632,428 | 3,073,966 | 1,829,289 | 1,194,651 | 486,119 | 118,966 |
| 47 | Logan | 288,640 | 278,978 | 226,389 | 22,653,204 | 2,785,666 | 1,893,027 | 1,375,469 | 88,579 | 414,830 |
| 48 | Lorain | 318,080 | 285,729 | 232,984 | 25,367,746 | 3,207,567 | 1,448,097 | 571,951 | 883,022 | 480,960 |
| 49 | Lucas | 318,880 | 165,457 | 137,543 | 23,237,068 | 2,620,626 | 1,209,540 | 737,342 | 194,043 | 293,892 |
| 50 | Madison | 318,080 | 286,586 | 263,825 | 28,033,950 | 3,018,895 | 2,559,352 | 1,902,901 | 339,302 | 312,821 |
| 51 | Mahoning | 273,280 | 234,999 | 164,638 | 19,066,919 | 2,239,682 | 908,004 | 331,120 | 281,813 | 283,707 |
| 52 | Marion | 261,760 | 242,376 | 216,692 | 23,860,020 | 2,681,077 | 1,801,867 | 1,229,444 | 221,947 | 407,303 |
| 53 | Medina | 278,400 | 254,908 | 190,396 | 19,006,694 | 2,856,186 | 1,516,071 | 513,349 | 613,466 | 374,758 |
| 54 | Meigs | 203,680 | 253,846 | 192,489 | 8,077,434 | 1,106,645 | 538,075 | 330,850 | 187,444 | 18,304 |
| 55 | Mercer | 288,000 | 277,605 | 232,094 | 28,933,971 | 2,957,757 | 2,474,808 | 1,339,340 | 281,434 | 539,593 |
| 56 | Miami | 261,120 | 247,456 | 221,371 | 28,273,267 | 3,977,496 | 2,461,205 | 1,759,169 | 267,387 | 432,042 |
| 57 | Monroe | 286,720 | 271,577 | 201,484 | 10,310,577 | 1,474,513 | 644,414 | 402,664 | 159,469 | 69,625 |
| 58 | Montgomery | 291,200 | 268,402 | 230,520 | 38,364,501 | 4,610,958 | 2,017,750 | 1,389,994 | 368,180 | 249,453 |
| 59 | Morgan | 257,280 | 254,407 | 203,300 | 9,937,764 | 1,158,225 | 590,849 | 303,415 | 170,095 | 25,080 |
| 60 | Morrow | 257,920 | 249,236 | 202,202 | 18,042,018 | 2,111,633 | 1,160,758 | 669,608 | 287,940 | 195,798 |
| 61 | Muskingum | 424,960 | 396,442 | 324,520 | 18,002,738 | 2,204,607 | 1,133,002 | 691,435 | 358,267 | 78,959 |
| 62 | Noble | 255,360 | 242,325 | 210,997 | 11,059,322 | 1,387,643 | 517,061 | 358,186 | 130,613 | 26,347 |
| 63 | Ottawa | 172,800 | 146,887 | 120,958 | 18,530,027 | 2,605,966 | 920,182 | 514,182 | 130,092 | 256,852 |
| 64 | Paulding | 264,320 | 255,609 | 220,573 | 28,165,844 | 3,131,063 | 2,434,137 | 1,400,440 | 133,544 | 887,572 |
| 65 | Perry | 255,360 | 225,685 | 172,875 | 9,603,387 | 1,328,802 | 725,075 | 438,206 | 251,909 | 30,168 |
| 66 | Pickaway | 313,600 | 310,422 | 283,807 | 32,534,721 | 3,899,469 | 3,307,310 | 2,109,917 | 1,225,829 | 28,931 |
| 67 | Pike | 273,920 | 242,226 | 136,462 | 6,358,950 | 1,166,256 | 792,265 | 566,950 | 206,122 | 12,902 |
| 68 | Portage | 333,440 | 295,552 | 184,945 | 19,636,745 | 2,453,042 | 1,159,163 | 378,473 | 407,211 | 358,503 |
| 69 | Preble | 266,240 | 265,819 | 224,891 | 25,717,238 | 3,484,240 | 2,211,030 | 1,586,101 | 452,073 | 160,436 |
| 70 | Putnam | 308,480 | 292,502 | 252,866 | 34,655,350 | 3,205,690 | 2,404,207 | 1,526,290 | 300,814 | 538,336 |
| 71 | Richland | 321,920 | 303,685 | 236,328 | 23,049,503 | 3,213,265 | 1,920,447 | 827,973 | 669,771 | 422,840 |
| 72 | Ross | 427,520 | 404,171 | 291,913 | 25,689,205 | 3,374,338 | 2,645,856 | 1,800,563 | 814,304 | 20,260 |
| 73 | Sandusky | 264,320 | 247,142 | 206,198 | 28,104,341 | 3,160,642 | 2,114,567 | 976,765 | 684,912 | 438,740 |
| 74 | Scioto | 398,720 | 276,273 | 138,205 | 8,286,625 | 1,560,623 | 826,160 | 566,439 | 230,382 | 17,685 |
| 75 | Seneca | 352,000 | 336,645 | 280,502 | 33,158,428 | 3,985,824 | 2,664,293 | 1,190,984 | 966,073 | 503,788 |
| 76 | Shelby | 264,320 | 247,695 | 209,238 | 23,235,619 | 2,788,415 | 2,175,000 | 1,339,877 | 209,761 | 532,281 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | | | | | | **OHIO.** | | | | | | |
| 1 | $42,357,364 | $20,875,927 | $7,858,204 | $21,338,552 | $8,998,887 | $66,372,807 | $30,869,408 | $29,220,018 | $133,891 | $6,149,490 | $74,632,856 | $14,964,130 |
| 2 | 203,147 | 158,305 | 51,122 | 1,212,416 | 1,074,189 | 527,857 | 149,206 | 358,295 | 4,243 | 16,113 | 498,158 | 161,945 |
| 3 | 534,014 | 154,672 | 46,117 | 125,280 | ..... | 701,976 | 279,950 | 373,331 | 585 | 48,110 | 1,402,878 | 187,065 |
| 4 | 676,987 | 144,495 | 53,742 | 163,724 | ..... | 659,004 | 238,947 | 321,376 | 580 | 98,101 | 735,754 | 146,473 |
| 5 | 950,180 | 454,109 | 177,425 | 229,643 | 85 | 1,494,840 | 1,081,309 | 386,143 | 10,762 | 16,626 | 467,272 | 139,553 |
| 6 | 316,370 | 155,697 | 68,894 | 80,394 | 334 | 584,604 | 192,622 | 252,768 | 3,457 | 135,757 | 411,787 | 102,029 |
| 7 | 361,617 | 126,626 | 41,510 | 186,546 | 1,241 | 640,222 | 240,518 | 381,754 | 690 | 17,260 | 1,284,851 | 201,776 |
| 8 | 567,536 | 287,453 | 123,745 | 214,623 | 125,581 | 1,049,987 | 489,708 | 355,312 | 2,289 | 202,678 | 860,455 | 202,535 |
| 9 | 263,157 | 174,074 | 48,431 | 1,170,296 | 1,098,151 | 708,002 | 213,227 | 474,958 | 2,487 | 17,330 | 699,416 | 153,936 |
| 10 | 395,561 | 215,695 | 23,690 | 210,698 | 141,365 | 734,251 | 397,545 | 323,260 | 78 | 13,368 | 1,084,852 | 151,922 |
| 11 | 420,172 | 129,066 | 100,533 | 94,634 | ..... | 568,072 | 191,910 | 220,258 | 865 | 155,039 | 439,806 | 161,580 |
| 12 | 330,383 | 134,152 | 50,875 | 102,118 | 5,596 | 543,513 | 226,299 | 277,301 | 469 | 39,444 | 1,815,691 | 199,694 |
| 13 | 367,095 | 224,558 | 66,380 | 510,407 | 20,586 | 712,670 | 369,901 | 285,512 | 668 | 56,589 | 1,459,688 | 158,174 |
| 14 | 439,028 | 251,247 | 119,657 | 592,905 | 513,256 | 781,155 | 384,630 | 388,884 | 1,617 | 6,024 | 433,763 | 151,730 |
| 15 | 302,108 | 141,087 | 37,972 | 89,543 | 2,791 | 593,828 | 185,490 | 367,243 | 944 | 40,151 | 1,729,566 | 152,411 |
| 16 | 752,969 | 334,513 | 239,771 | 157,536 | ..... | 1,115,048 | 682,982 | 361,555 | 1,225 | 69,286 | 591,828 | 219,252 |
| 17 | 504,078 | 184,700 | 84,989 | 121,772 | 9 | 786,634 | 216,459 | 312,717 | 1,749 | 255,709 | 712,326 | 187,949 |
| 18 | 691,568 | 163,130 | 38,799 | 166,647 | 16 | 687,689 | 237,914 | 326,363 | 756 | 122,656 | 1,161,323 | 177,213 |
| 19 | 700,826 | 1,300,549 | 610,615 | 473,721 | 2 | 1,189,394 | 743,004 | 435,233 | 1,710 | 9,447 | 503,739 | 199,147 |
| 20 | 519,598 | 233,237 | 102,399 | 1,494,877 | 1,390,119 | 1,109,729 | 464,959 | 634,327 | 916 | 9,527 | 1,215,746 | 407,574 |
| 21 | 546,045 | 107,983 | 46,716 | 207,156 | 20 | 666,946 | 246,136 | 384,030 | 476 | 36,304 | 591,472 | 140,226 |
| 22 | 741,151 | 147,109 | 38,308 | 83,057 | ..... | 991,486 | 488,284 | 380,023 | 443 | 122,736 | 1,244,381 | 147,179 |
| 23 | 239,684 | 257,338 | 175,332 | 61,350 | ..... | 442,317 | 213,648 | 197,781 | 1,178 | 29,710 | 310,559 | 110,728 |
| 24 | 626,350 | 210,884 | 117,424 | 83,272 | 285 | 667,297 | 261,256 | 370,172 | 1,017 | 34,852 | 1,243,652 | 281,685 |
| 25 | 200,574 | 81,069 | 20,103 | 40,587 | 35 | 354,452 | 93,448 | 234,898 | 413 | 25,693 | 1,876,285 | 109,177 |
| 26 | 711,611 | 515,405 | 69,150 | 246,426 | 55 | 1,363,909 | 861,122 | 482,036 | 702 | 20,049 | 1,113,825 | 198,957 |
| 27 | 549,338 | 159,821 | 56,891 | 169,739 | ..... | 1,266,364 | 773,559 | 460,959 | 811 | 31,035 | 1,384,603 | 124,084 |
| 28 | 187,452 | 165,433 | 53,027 | 450,657 | 402,745 | 464,031 | 144,454 | 280,515 | 4,172 | 34,890 | 382,027 | 149,976 |
| 29 | 528,056 | 222,812 | 70,175 | 273,080 | ..... | 1,127,085 | 864,455 | 248,948 | 1,569 | 12,113 | 499,251 | 76,078 |
| 30 | 311,035 | 162,078 | 40,833 | 119,077 | 30,514 | 630,851 | 285,834 | 300,002 | 532 | 44,483 | 1,243,402 | 158,602 |
| 31 | 471,175 | 148,465 | 94,047 | 135,361 | 33,279 | 674,688 | 237,926 | 220,877 | 1,910 | 213,975 | 559,482 | 176,639 |
| 32 | 521,019 | 1,028,876 | 181,204 | 390,656 | 88,788 | 1,687,955 | 1,306,565 | 377,303 | 813 | 3,274 | 682,204 | 175,661 |
| 33 | 722,271 | 114,757 | 50,884 | 221,265 | 4 | 824,364 | 285,907 | 439,807 | 1,608 | 97,042 | 1,420,963 | 192,593 |
| 34 | 677,250 | 467,411 | 32,667 | 102,272 | 193 | 675,841 | 185,029 | 377,526 | 2,074 | 111,212 | 1,221,047 | 158,849 |
| 35 | 440,245 | 89,493 | 69,282 | 197,554 | ..... | 729,108 | 192,984 | 203,956 | 1,033 | 331,135 | 588,039 | 136,865 |
| 36 | 357,317 | 110,452 | 36,967 | 131,223 | ..... | 723,050 | 233,648 | 473,720 | 1,121 | 14,561 | 641,538 | 145,054 |
| 37 | 349,494 | 154,636 | 46,171 | 183,847 | 36,584 | 646,040 | 184,892 | 415,624 | 2,831 | 42,693 | 1,454,839 | 190,957 |
| 38 | 191,866 | 123,125 | 42,321 | 67,176 | 116 | 289,733 | 116,548 | 135,507 | 1,323 | 36,360 | 277,850 | 121,039 |
| 39 | 501,276 | 160,465 | 94,157 | 138,015 | 76 | 703,264 | 311,145 | 322,591 | 951 | 68,577 | 1,221,368 | 161,014 |
| 40 | 778,371 | 178,602 | 59,858 | 159,691 | ..... | 773,646 | 267,244 | 355,694 | 1,533 | 149,185 | 744,575 | 121,029 |
| 41 | 159,477 | 122,321 | 27,372 | 40,375 | 710 | 267,653 | 114,032 | 144,798 | 2,375 | 6,448 | 298,684 | 89,304 |
| 42 | 416,257 | 133,980 | 82,364 | 59,244 | 195 | 621,589 | 309,108 | 188,695 | 751 | 123,035 | 326,827 | 160,512 |
| 43 | 622,403 | 167,103 | 49,478 | 112,174 | 130 | 963,882 | 255,938 | 359,653 | 1,011 | 347,280 | 1,162,949 | 160,030 |
| 44 | 269,799 | 377,184 | 196,810 | 467,830 | 430 | 466,705 | 308,516 | 149,061 | 1,057 | 8,071 | 172,565 | 43,226 |
| 45 | 99,375 | 231,476 | 152,519 | 196,322 | 135,206 | 325,943 | 185,017 | 134,676 | 4,667 | 1,583 | 139,554 | 87,549 |
| 46 | 827,230 | 246,837 | 58,740 | 111,870 | ..... | 1,216,218 | 505,734 | 453,286 | 833 | 256,365 | 1,254,607 | 199,870 |
| 47 | 527,279 | 127,828 | 52,752 | 184,780 | 12,728 | 759,879 | 287,804 | 379,742 | 1,075 | 91,258 | 1,268,931 | 151,385 |
| 48 | 916,290 | 443,054 | 218,892 | 180,634 | 10 | 1,301,796 | 850,663 | 408,021 | 2,346 | 40,766 | 752,951 | 161,266 |
| 49 | 345,401 | 645,019 | 166,780 | 193,886 | 48 | 775,353 | 443,554 | 326,172 | 2,215 | 3,412 | 261,405 | 152,335 |
| 50 | 325,559 | 89,919 | 15,900 | 28,165 | ..... | 434,043 | 123,104 | 267,795 | 217 | 42,927 | 2,098,601 | 127,250 |
| 51 | 630,794 | 328,447 | 160,846 | 211,531 | ..... | 1,033,229 | 694,712 | 294,945 | 531 | 43,041 | 568,734 | 277,546 |
| 52 | 520,776 | 122,403 | 30,748 | 145,283 | ..... | 619,234 | 187,524 | 313,482 | 335 | 117,893 | 1,506,090 | 129,414 |
| 53 | 767,186 | 303,147 | 64,337 | 205,445 | 14,325 | 949,860 | 556,517 | 340,809 | 1,549 | 50,925 | 750,075 | 156,979 |
| 54 | 255,620 | 198,436 | 51,363 | 63,151 | 4,191 | 529,896 | 152,294 | 290,971 | 3,745 | 82,886 | 358,222 | 116,433 |
| 55 | 459,678 | 138,329 | 49,294 | 135,648 | 1,740 | 715,909 | 222,972 | 467,798 | 817 | 24,322 | 1,103,837 | 239,306 |
| 56 | 346,413 | 199,842 | 84,172 | 885,864 | 714,922 | 691,860 | 340,653 | 347,140 | 309 | 3,758 | 645,931 | 235,395 |
| 57 | 347,917 | 174,183 | 74,936 | 233,063 | 162,144 | 552,717 | 249,279 | 263,500 | 3,653 | 36,285 | 293,791 | 193,677 |
| 58 | 484,659 | 384,941 | 107,714 | 1,615,894 | 1,420,196 | 1,298,401 | 779,802 | 514,347 | 267 | 3,895 | 602,455 | 361,194 |
| 59 | 342,913 | 120,249 | 51,384 | 52,830 | 1,745 | 726,191 | 187,182 | 318,657 | 2,648 | 237,704 | 592,097 | 116,727 |
| 60 | 638,895 | 133,604 | 36,808 | 140,968 | 30 | 773,674 | 228,790 | 342,082 | 547 | 202,255 | 841,096 | 133,405 |
| 61 | 576,018 | 234,756 | 144,256 | 115,675 | 1,119 | 916,213 | 316,825 | 328,390 | 3,338 | 267,660 | 814,329 | 202,239 |
| 62 | 364,602 | 132,641 | 66,493 | 306,846 | 258,076 | 624,995 | 174,536 | 273,095 | 2,502 | 174,862 | 635,167 | 165,863 |
| 63 | 386,796 | 97,039 | 541,479 | 60,470 | ..... | 407,740 | 158,839 | 234,602 | 1,551 | 12,748 | 295,949 | 109,165 |
| 64 | 437,039 | 97,467 | 23,652 | 139,668 | 1,787 | 479,475 | 137,152 | 319,999 | 1,192 | 21,132 | 481,738 | 139,848 |
| 65 | 345,251 | 142,093 | 45,025 | 71,358 | 28 | 430,292 | 103,539 | 197,383 | 1,841 | 67,529 | 409,314 | 160,204 |
| 66 | 276,739 | 173,523 | 27,824 | 54,073 | 1,370 | 485,558 | 162,590 | 306,385 | 524 | 16,059 | 1,573,969 | 207,409 |
| 67 | 106,850 | 110,783 | 29,618 | 126,740 | 37,964 | 235,303 | 61,684 | 164,433 | 1,256 | 7,930 | 261,809 | 68,216 |
| 68 | 531,999 | 403,144 | 69,979 | 228,757 | ..... | 1,026,552 | 704,107 | 287,207 | 603 | 34,635 | 525,063 | 165,796 |
| 69 | 338,410 | 135,900 | 58,154 | 740,746 | 667,910 | 685,416 | 290,402 | 384,145 | 522 | 10,347 | 1,280,000 | 194,041 |
| 70 | 484,192 | 138,957 | 50,780 | 217,554 | 8 | 811,090 | 265,476 | 515,435 | 966 | 29,213 | 1,272,252 | 197,179 |
| 71 | 706,724 | 235,274 | 107,960 | 233,860 | 11 | 771,760 | 350,052 | 321,363 | 688 | 99,657 | 740,487 | 200,083 |
| 72 | 266,077 | 271,203 | 73,583 | 123,619 | 2,674 | 505,670 | 168,617 | 309,112 | 1,636 | 26,305 | 1,174,045 | 185,943 |
| 73 | 428,802 | 348,341 | 111,564 | 157,368 | ..... | 639,784 | 259,890 | 342,882 | 969 | 36,043 | 917,474 | 181,066 |
| 74 | 167,748 | 245,309 | 59,503 | 261,903 | 185,812 | 347,235 | 181,196 | 162,253 | 2,515 | 1,271 | 226,982 | 111,446 |
| 75 | 798,257 | 238,168 | 53,899 | 231,207 | 11 | 822,030 | 319,932 | 394,102 | 1,932 | 106,064 | 1,149,828 | 229,601 |
| 76 | 316,766 | 123,270 | 50,848 | 122,531 | 16,188 | 588,244 | 237,573 | 338,247 | 741 | 11,683 | 738,027 | 187,099 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **OHIO**—Continued. | | | | | | | | | |
| 77 | Stark | 362,240 | 335,382 | 275,214 | $33,265,813 | $4,203,790 | $2,384,008 | $858,419 | $977,526 | $542,265 |
| 78 | Summit | 261,120 | 227,405 | 163,191 | 21,419,718 | 2,533,862 | 1,320,762 | 434,558 | 523,324 | 356,754 |
| 79 | Trumbull | 405,120 | 365,859 | 253,073 | 23,075,086 | 2,402,217 | 885,085 | 349,375 | 193,598 | 298,634 |
| 80 | Tuscarawas | 355,200 | 332,536 | 266,918 | 19,043,486 | 2,403,600 | 1,274,775 | 597,272 | 422,812 | 248,865 |
| 81 | Union | 285,440 | 269,064 | 236,904 | 24,395,735 | 2,426,895 | 1,629,674 | 1,219,742 | 147,831 | 242,068 |
| 82 | Van Wert | 259,840 | 250,482 | 219,045 | 28,091,993 | 3,013,376 | 2,229,149 | 1,422,448 | 90,482 | 684,606 |
| 83 | Vinton | 263,680 | 216,347 | 138,568 | 4,228,811 | 546,210 | 284,835 | 217,098 | 58,078 | 6,989 |
| 84 | Warren | 264,320 | 249,783 | 205,813 | 19,840,067 | 2,663,785 | 1,681,810 | 1,292,477 | 248,166 | 124,691 |
| 85 | Washington | 403,200 | 368,307 | 257,759 | 14,778,493 | 1,965,950 | 848,640 | 499,355 | 277,700 | 63,586 |
| 86 | Wayne | 356,480 | 336,807 | 269,894 | 31,015,553 | 4,557,787 | 2,903,262 | 1,036,508 | 1,339,372 | 522,827 |
| 87 | Williams | 263,040 | 260,255 | 208,341 | 22,118,951 | 2,709,926 | 1,618,007 | 757,724 | 356,142 | 477,519 |
| 88 | Wood | 391,680 | 360,008 | 308,497 | 41,395,393 | 4,564,766 | 3,644,026 | 2,203,547 | 368,122 | 1,047,785 |
| 89 | Wyandot | 259,840 | 242,102 | 208,790 | 23,007,554 | 2,588,347 | 1,722,481 | 992,217 | 397,349 | 329,509 |
| | **INDIANA.** | | | | | | | | | |
| 1 | **The state** | **23,068,800** | **21,299,823** | **16,931,252** | **$1,809,135,238** | **$204,209,812** | **$151,898,146** | **$98,437,988** | **$33,593,141** | **$18,928,706** |
| 2 | Adams | 215,680 | 208,802 | 178,358 | 23,152,087 | 2,244,714 | 1,594,275 | 982,458 | 168,593 | 418,016 |
| 3 | Allen | 423,040 | 395,312 | 314,644 | 43,085,476 | 4,683,903 | 2,956,289 | 1,585,347 | 455,744 | 887,768 |
| 4 | Bartholomew | 260,480 | 244,900 | 200,450 | 21,010,313 | 2,431,528 | 1,932,096 | 1,195,815 | 690,681 | 35,388 |
| 5 | Benton | 261,120 | 252,196 | 245,329 | 37,924,011 | 3,776,721 | 3,550,061 | 2,541,593 | 11,016 | 995,510 |
| 6 | Blackford | 107,520 | 98,373 | 83,819 | 9,065,752 | 903,023 | 666,543 | 521,142 | 23,631 | 117,688 |
| 7 | Boone | 273,280 | 264,558 | 228,205 | 35,656,025 | 3,523,925 | 2,985,489 | 2,278,389 | 299,929 | 403,767 |
| 8 | Brown | 207,360 | 160,798 | 91,489 | 3,402,355 | 557,659 | 288,331 | 215,708 | 56,893 | 14,496 |
| 9 | Carroll | 241,280 | 227,630 | 194,253 | 27,321,614 | 3,089,982 | 2,560,628 | 1,690,285 | 617,099 | 250,409 |
| 10 | Cass | 266,240 | 249,838 | 206,525 | 27,144,230 | 2,989,456 | 2,361,150 | 1,424,972 | 696,234 | 233,243 |
| 11 | Clark | 240,000 | 216,868 | 151,879 | 9,598,580 | 1,253,431 | 661,162 | 420,848 | 180,669 | 55,931 |
| 12 | Clay | 231,040 | 212,461 | 160,494 | 13,505,177 | 1,350,609 | 835,915 | 497,838 | 224,489 | 112,433 |
| 13 | Clinton | 261,120 | 253,853 | 227,195 | 36,696,785 | 3,952,964 | 3,423,907 | 2,343,184 | 449,054 | 628,311 |
| 14 | Crawford | 193,920 | 181,483 | 98,699 | 3,866,499 | 817,774 | 430,250 | 262,245 | 157,994 | 8,549 |
| 15 | Daviess | 277,120 | 253,412 | 226,511 | 18,700,304 | 2,130,974 | 1,661,466 | 1,093,843 | 485,936 | 80,118 |
| 16 | Dearborn | 200,320 | 185,405 | 135,454 | 9,894,103 | 1,575,450 | 655,097 | 417,690 | 159,098 | 64,133 |
| 17 | Decatur | 241,920 | 223,171 | 184,284 | 18,840,847 | 2,155,056 | 1,700,392 | 1,249,071 | 408,273 | 38,619 |
| 18 | Dekalb | 236,800 | 221,903 | 178,649 | 19,722,585 | 2,344,880 | 1,459,950 | 641,381 | 404,866 | 385,183 |
| 19 | Delaware | 250,880 | 240,483 | 210,349 | 26,716,122 | 2,513,109 | 1,940,590 | 1,544,405 | 167,683 | 219,498 |
| 20 | Dubois | 273,280 | 262,576 | 180,527 | 10,008,080 | 1,692,265 | 1,096,171 | 502,549 | 504,507 | 84,718 |
| 21 | Elkhart | 295,680 | 270,530 | 227,883 | 26,826,318 | 2,948,906 | 1,906,551 | 897,356 | 701,959 | 272,758 |
| 22 | Fayette | 138,240 | 134,200 | 103,960 | 11,443,825 | 1,338,022 | 1,089,019 | 823,888 | 239,780 | 25,072 |
| 23 | Floyd | 94,720 | 80,759 | 52,438 | 4,441,398 | 685,846 | 244,677 | 140,737 | 78,635 | 11,577 |
| 24 | Fountain | 252,800 | 240,845 | 196,939 | 25,223,240 | 2,798,007 | 2,380,534 | 1,532,957 | 352,389 | 493,392 |
| 25 | Franklin | 252,160 | 240,732 | 157,970 | 12,038,952 | 1,640,768 | 1,137,022 | 851,110 | 225,578 | 51,778 |
| 26 | Fulton | 234,880 | 221,387 | 182,137 | 18,521,913 | 1,850,488 | 1,438,914 | 841,027 | 356,244 | 232,653 |
| 27 | Gibson | 311,040 | 273,102 | 244,537 | 21,484,996 | 2,983,738 | 2,413,077 | 1,352,774 | 1,015,885 | 39,976 |
| 28 | Grant | 270,720 | 246,857 | 214,150 | 30,676,494 | 2,962,841 | 2,285,982 | 1,653,050 | 280,708 | 346,178 |
| 29 | Greene | 347,520 | 315,073 | 258,985 | 16,626,369 | 1,858,719 | 1,281,087 | 1,003,783 | 198,739 | 76,093 |
| 30 | Hamilton | 255,360 | 243,379 | 210,594 | 31,379,992 | 3,282,193 | 2,726,708 | 1,931,689 | 555,050 | 236,113 |
| 31 | Hancock | 196,480 | 186,190 | 163,307 | 21,906,421 | 2,320,177 | 1,907,830 | 1,473,824 | 309,912 | 119,836 |
| 32 | Harrison | 311,040 | 288,405 | 191,596 | 9,302,934 | 1,670,003 | 1,020,358 | 495,251 | 486,874 | 26,990 |
| 33 | Hendricks | 261,120 | 254,159 | 208,769 | 28,677,219 | 2,580,853 | 2,075,821 | 1,558,385 | 338,191 | 175,264 |
| 34 | Henry | 254,080 | 244,432 | 214,088 | 27,316,164 | 2,789,063 | 2,176,667 | 1,707,611 | 307,600 | 156,283 |
| 35 | Howard | 190,080 | 184,020 | 162,068 | 26,168,706 | 2,682,119 | 2,212,728 | 1,549,030 | 396,023 | 264,268 |
| 36 | Huntington | 247,040 | 234,149 | 195,092 | 24,079,534 | 2,679,468 | 1,891,929 | 1,145,097 | 292,447 | 447,827 |
| 37 | Jackson | 331,520 | 294,597 | 211,114 | 17,489,956 | 2,011,339 | 1,388,437 | 829,679 | 461,659 | 90,605 |
| 38 | Jasper | 359,680 | 307,028 | 220,096 | 22,169,362 | 2,224,547 | 1,724,017 | 1,219,597 | 89,082 | 390,218 |
| 39 | Jay | 240,000 | 235,191 | 199,776 | 22,939,974 | 2,452,004 | 1,819,536 | 1,318,085 | 83,442 | 408,378 |
| 40 | Jefferson | 232,960 | 219,572 | 142,051 | 8,892,308 | 1,476,627 | 669,699 | 402,924 | 224,554 | 37,181 |
| 41 | Jennings | 245,120 | 219,611 | 159,950 | 9,342,922 | 1,093,261 | 669,656 | 425,832 | 201,255 | 36,898 |
| 42 | Johnson | 206,080 | 197,403 | 167,483 | 24,598,370 | 2,718,605 | 2,177,074 | 1,499,324 | 642,408 | 34,213 |
| 43 | Knox | 326,400 | 309,087 | 260,362 | 27,610,620 | 3,666,830 | 2,988,051 | 1,857,375 | 1,056,852 | 66,560 |
| 44 | Kosciusko | 346,240 | 316,833 | 250,268 | 28,651,962 | 3,136,332 | 2,289,639 | 1,135,114 | 726,344 | 393,353 |
| 45 | Lagrange | 247,680 | 230,876 | 176,923 | 18,421,945 | 2,275,394 | 1,734,144 | 802,161 | 728,264 | 166,129 |
| 46 | Lake | 314,880 | 224,204 | 186,372 | 21,080,313 | 2,125,020 | 1,297,136 | 831,619 | 61,251 | 388,121 |
| 47 | Laporte | 380,800 | 340,603 | 267,121 | 25,055,948 | 2,984,300 | 2,228,720 | 1,191,222 | 661,390 | 343,982 |
| 48 | Lawrence | 291,840 | 259,799 | 172,525 | 8,479,077 | 1,183,061 | 735,596 | 545,705 | 127,980 | 57,872 |
| 49 | Madison | 288,000 | 269,757 | 234,182 | 30,538,872 | 3,333,286 | 2,780,017 | 2,033,773 | 475,355 | 263,878 |
| 50 | Marion | 254,080 | 218,510 | 184,492 | 42,330,840 | 3,211,725 | 1,930,913 | 1,267,547 | 483,810 | 175,894 |
| 51 | Marshall | 282,240 | 268,106 | 207,398 | 22,576,139 | 2,624,308 | 1,903,158 | 1,038,202 | 581,926 | 255,712 |
| 52 | Martin | 216,960 | 194,877 | 134,436 | 5,550,085 | 732,425 | 466,393 | 301,345 | 81,684 | 21,450 |
| 53 | Miami | 243,840 | 229,464 | 188,444 | 24,933,643 | 2,587,456 | 1,984,939 | 1,255,419 | 495,950 | 228,266 |
| 54 | Monroe | 266,240 | 228,541 | 148,159 | 7,885,095 | 1,051,979 | 608,595 | 450,659 | 104,984 | 51,454 |
| 55 | Montgomery | 320,640 | 307,195 | 250,987 | 34,884,706 | 3,649,289 | 3,111,568 | 2,226,689 | 421,693 | 452,607 |
| 56 | Morgan | 259,840 | 240,211 | 171,902 | 17,152,713 | 1,949,614 | 1,445,424 | 1,052,759 | 325,422 | 64,732 |
| 57 | Newton | 236,200 | 231,935 | 193,859 | 24,094,163 | 2,256,540 | 2,029,933 | 1,376,082 | 37,464 | 592,208 |
| 58 | Noble | [illegible] | 255,759 | 199,287 | 22,074,887 | 2,854,603 | 1,965,902 | 863,013 | 767,332 | 304,475 |
| 59 | Ohio | 54,400 | 52,829 | 42,405 | 2,547,847 | 434,580 | 156,039 | 100,488 | 48,082 | 5,264 |
| 60 | Orange | 260,480 | 237,843 | 149,775 | 7,467,325 | 1,183,636 | 717,578 | 510,934 | 163,059 | 38,978 |
| 61 | Owen | 251,520 | 230,962 | 155,885 | 9,009,164 | 942,695 | 585,561 | 424,409 | 110,200 | 49,121 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL—Continued.

VALUE: 1909—continued.

| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **OHIO—Continued.** | | | | | | | | | | | | |
| 77 | $814,037 | $610,030 | $200,753 | $194,962 | $83 | $1,126,212 | $666,536 | $424,185 | $531 | $34,960 | $661,436 | $445,213 |
| 78 | 523,293 | 443,149 | 105,087 | 141,571 | ..... | 1,057,134 | 790,998 | 256,205 | 844 | 9,087 | 304,312 | 165,665 |
| 79 | 822,786 | 333,764 | 113,821 | 246,761 | ..... | 1,332,061 | 934,283 | 363,986 | 1,770 | 32,022 | 633,195 | 192,267 |
| 80 | 588,447 | 265,175 | 176,240 | 98,963 | 31 | 775,326 | 422,756 | 270,355 | 1,386 | 80,829 | 598,530 | 280,319 |
| 81 | 639,043 | 79,124 | 19,415 | 59,639 | 50 | 738,466 | 300,604 | 348,026 | 1,080 | 88,756 | 1,502,334 | 134,111 |
| 82 | 533,349 | 110,420 | 56,021 | 84,437 | 296 | 568,316 | 171,288 | 369,539 | 1,129 | 26,360 | 904,651 | 160,663 |
| 83 | 119,741 | 81,901 | 18,366 | 41,367 | 1,217 | 247,948 | 82,183 | 116,930 | 1,178 | 47,657 | 247,071 | 67,595 |
| 84 | 383,887 | 170,815 | 25,583 | 401,690 | 360,587 | 680,583 | 380,120 | 288,228 | 327 | 11,908 | 921,297 | 127,654 |
| 85 | 510,529 | 362,898 | 121,728 | 122,155 | 4,250 | 753,332 | 279,355 | 371,318 | 5,107 | 97,552 | 353,042 | 172,306 |
| 86 | 831,435 | 524,885 | 115,831 | 182,374 | 24,598 | 1,009,888 | 479,764 | 486,741 | 918 | 42,465 | 1,326,037 | 286,081 |
| 87 | 679,726 | 124,406 | 67,411 | 220,376 | 26 | 845,422 | 378,110 | 404,472 | 1,058 | 61,782 | 899,305 | 166,894 |
| 88 | 537,450 | 195,876 | 74,984 | 112,430 | 26 | 905,013 | 357,741 | 520,646 | 1,529 | 25,097 | 1,236,752 | 231,385 |
| 89 | 595,476 | 122,235 | 32,895 | 115,260 | ..... | 640,810 | 169,311 | 316,105 | 720 | 154,674 | 1,261,417 | 133,518 |
| **INDIANA.** | | | | | | | | | | | | |
| 1 | $24,883,461 | $11,454,036 | $4,617,092 | $11,357,077 | $2,145,193 | $42,743,422 | $16,666,374 | $24,707,013 | $105,715 | $1,264,320 | $31,437,250 | $11,458,882 |
| 2 | 479,062 | 64,937 | 31,394 | 75,046 | 4 | 467,713 | 152,186 | 291,710 | 606 | 23,211 | 947,412 | 140,915 |
| 3 | 956,677 | 323,438 | 129,742 | 317,757 | 15 | 1,034,969 | 472,773 | 517,058 | 2,001 | 43,137 | 1,092,691 | 272,168 |
| 4 | 248,898 | 97,244 | 22,755 | 130,535 | 1,713 | 480,146 | 121,997 | 349,145 | 650 | 8,354 | 880,694 | 125,673 |
| 5 | 146,986 | 51,053 | 21,269 | 7,352 | ..... | 230,080 | 68,756 | 157,550 | 851 | 2,923 | 996,182 | 78,674 |
| 6 | 161,437 | 38,454 | 11,128 | 25,461 | ..... | 220,088 | 73,043 | 131,952 | 421 | 14,672 | 492,672 | 61,359 |
| 7 | 291,487 | 127,413 | 71,431 | 48,105 | ..... | 759,012 | 251,048 | 487,301 | 657 | 20,006 | 1,754,757 | 207,643 |
| 8 | 89,340 | 79,320 | 33,448 | 67,220 | 649 | 155,068 | 43,232 | 106,271 | 715 | 4,850 | 152,133 | 58,338 |
| 9 | 216,140 | 89,067 | 59,170 | 164,977 | 13 | 408,820 | 134,453 | 261,181 | 1,194 | 11,992 | 1,120,456 | 151,629 |
| 10 | 314,297 | 139,473 | 81,074 | 93,462 | 50 | 586,281 | 247,634 | 318,519 | 1,426 | 18,702 | 1,548,850 | 171,977 |
| 11 | 160,922 | 127,014 | 101,389 | 202,944 | 96,524 | 401,171 | 179,518 | 212,938 | 1,055 | 7,660 | 378,687 | 85,991 |
| 12 | 336,723 | 87,660 | 38,042 | 52,269 | 154 | 412,647 | 177,965 | 226,871 | 2,223 | 5,588 | 396,427 | 139,930 |
| 13 | 271,771 | 106,011 | 71,141 | 80,134 | 108 | 526,864 | 190,629 | 322,964 | 909 | 12,362 | 1,984,182 | 186,896 |
| 14 | 120,554 | 107,770 | 35,592 | 123,608 | 2,002 | 244,817 | 69,501 | 169,680 | 472 | 5,164 | 180,484 | 72,916 |
| 15 | 235,133 | 142,020 | 37,837 | 63,518 | 603 | 477,787 | 132,238 | 333,807 | 1,653 | 10,089 | 701,768 | 147,142 |
| 16 | 432,204 | 127,422 | 41,068 | 319,659 | 243,970 | 486,231 | 243,767 | 236,862 | 1,006 | 4,596 | 257,631 | 111,449 |
| 17 | 286,793 | 76,486 | 21,095 | 70,290 | 66 | 390,402 | 106,102 | 273,129 | 493 | 10,678 | 2,598,833 | 81,138 |
| 18 | 527,481 | 165,152 | 67,930 | 124,367 | ..... | 625,369 | 219,949 | 355,150 | 962 | 49,308 | 642,232 | 135,013 |
| 19 | 306,230 | 142,316 | 55,232 | 68,741 | 828 | 617,522 | 266,264 | 329,353 | 370 | 21,535 | 1,464,745 | 154,401 |
| 20 | 227,553 | 103,920 | 27,757 | 236,864 | 18,180 | 343,409 | 89,934 | 248,827 | 451 | 4,197 | 303,638 | 166,423 |
| 21 | 462,083 | 220,608 | 168,048 | 191,616 | 8 | 771,113 | 407,772 | 338,253 | 1,386 | 23,702 | 843,588 | 206,365 |
| 22 | 120,123 | 61,812 | 23,397 | 43,671 | 416 | 222,168 | 81,043 | 132,146 | 368 | 8,611 | 728,538 | 67,281 |
| 23 | 106,308 | 97,250 | 91,906 | 145,705 | 589 | 215,119 | 127,141 | 87,074 | 416 | 488 | 199,091 | 73,462 |
| 24 | 225,585 | 83,739 | 50,826 | 57,323 | 30 | 405,793 | 103,681 | 285,545 | 1,125 | 15,442 | 1,096,895 | 142,734 |
| 25 | 216,031 | 102,417 | 29,701 | 155,597 | 64,465 | 424,311 | 141,445 | 269,591 | 853 | 12,422 | 660,178 | 105,428 |
| 26 | 195,173 | 88,523 | 63,777 | 64,101 | 25 | 510,834 | 224,263 | 259,646 | 1,281 | 25,644 | 909,187 | 121,211 |
| 27 | 275,363 | 167,736 | 47,855 | 79,707 | 938 | 433,959 | 124,217 | 296,276 | 1,493 | 11,973 | 795,607 | 154,722 |
| 28 | 350,826 | 194,184 | 65,285 | 66,564 | 1,299 | 669,719 | 273,919 | 370,971 | 709 | 24,120 | 1,524,171 | 159,438 |
| 29 | 270,592 | 138,742 | 38,456 | 129,842 | 13,031 | 507,880 | 138,646 | 352,692 | 2,678 | 13,864 | 1,059,018 | 152,645 |
| 30 | 315,513 | 134,210 | 56,666 | 49,096 | 15 | 692,461 | 317,267 | 363,657 | 230 | 11,327 | 1,697,373 | 191,489 |
| 31 | 210,341 | 80,202 | 39,630 | 82,174 | 1,540 | 448,129 | 175,627 | 261,915 | 244 | 10,343 | 1,087,870 | 123,619 |
| 32 | 201,520 | 158,958 | 101,203 | 187,964 | 15,796 | 450,200 | 152,013 | 292,520 | 971 | 4,696 | 303,057 | 150,895 |
| 33 | 300,262 | 90,637 | 50,739 | 63,394 | 132 | 663,174 | 250,297 | 395,521 | 355 | 17,001 | 1,850,149 | 131,178 |
| 34 | 252,846 | 105,966 | 44,589 | 208,995 | 1 | 558,914 | 197,177 | 343,292 | 562 | 17,883 | 1,500,408 | 138,912 |
| 35 | 221,088 | 121,439 | 63,785 | 63,079 | 13 | 482,944 | 185,756 | 285,805 | 259 | 11,124 | 1,182,066 | 148,776 |
| 36 | 491,907 | 125,580 | 52,257 | 117,795 | ..... | 619,454 | 240,858 | 351,488 | 2,100 | 25,008 | 1,045,125 | 160,796 |
| 37 | 238,785 | 168,221 | 42,878 | 173,018 | 1,065 | 399,924 | 124,005 | 269,580 | 1,962 | 4,377 | 605,080 | 144,191 |
| 38 | 252,946 | 81,486 | 32,433 | 132,765 | 13 | 408,846 | 168,205 | 229,409 | 4,682 | 6,550 | 1,020,182 | 94,610 |
| 39 | 366,815 | 101,736 | 41,595 | 122,322 | 6,941 | 587,620 | 166,975 | 393,143 | 1,209 | 26,293 | 998,001 | 154,694 |
| 40 | 178,156 | 133,713 | 41,109 | 453,950 | 384,604 | 357,783 | 121,785 | 228,547 | 673 | 6,778 | 342,521 | 87,244 |
| 41 | 204,731 | 101,328 | 23,330 | 94,216 | 7,226 | 329,470 | 86,344 | 235,304 | 928 | 6,894 | 343,015 | 72,655 |
| 42 | 271,607 | 136,825 | 43,973 | 89,126 | 5,423 | 477,821 | 197,020 | 269,612 | 430 | 10,759 | 1,427,356 | 191,798 |
| 43 | 266,771 | 210,003 | 48,470 | 153,535 | 2,249 | 489,659 | 157,769 | 322,033 | 2,914 | 6,943 | 1,311,203 | 162,142 |
| 44 | 393,661 | 217,323 | 105,658 | 130,051 | ..... | 720,960 | 269,287 | 415,610 | 1,218 | 34,845 | 1,513,158 | 183,479 |
| 45 | 288,541 | 102,468 | 55,410 | 94,831 | ..... | 511,434 | 189,347 | 269,569 | 488 | 52,030 | 847,071 | 106,908 |
| 46 | 547,683 | 207,312 | 22,783 | 50,106 | ..... | 748,350 | 512,872 | 225,347 | 2,479 | 7,652 | 457,895 | 87,533 |
| 47 | 339,936 | 209,417 | 85,612 | 120,615 | 20 | 623,666 | 340,799 | 268,666 | 1,447 | 12,754 | 547,781 | 95,774 |
| 48 | 189,677 | 89,844 | 45,700 | 122,244 | 200 | 306,237 | 104,826 | 185,844 | 1,597 | 7,970 | 521,316 | 88,147 |
| 49 | 322,009 | 113,759 | 50,524 | 66,077 | 1 | 645,757 | 259,330 | 375,908 | 437 | 10,082 | 1,629,612 | 172,694 |
| 50 | 394,060 | 398,452 | 107,688 | 380,612 | 4,291 | 1,028,911 | 695,995 | 327,793 | 384 | 4,739 | 994,846 | 118,015 |
| 51 | 314,973 | 190,896 | 84,691 | 130,590 | 41 | 592,531 | 267,248 | 300,070 | 1,304 | 23,909 | 936,589 | 166,310 |
| 52 | 112,098 | 44,613 | 19,050 | 90,271 | 540 | 221,460 | 48,300 | 161,988 | 250 | 10,922 | 310,143 | 73,885 |
| 53 | 286,982 | 129,371 | 59,639 | 126,525 | ..... | 552,865 | 213,454 | 323,355 | 1,134 | 14,922 | 1,052,492 | 138,668 |
| 54 | 187,472 | 109,056 | 35,972 | 110,884 | 510 | 296,52[illegible] | 116,470 | 171,076 | 822 | 8,151 | 337,608 | 82,247 |
| 55 | 269,027 | 113,104 | 69,169 | 86,421 | 16 | 585,518 | 172,780 | 386,190 | 1,364 | 25,184 | 1,902,889 | 178,879 |
| 56 | 235,592 | 110,390 | 45,903 | 112,305 | 744 | 491,782 | 188,307 | 295,027 | 1,404 | 7,044 | 962,606 | 115,669 |
| 57 | 151,339 | 39,706 | 14,450 | 21,112 | 16 | 210,962 | 77,478 | 127,175 | 3,058 | 3,251 | 571,476 | 53,659 |
| 58 | 354,338 | 281,630 | 87,260 | 165,273 | 133 | 582,70[illegible] | 222,657 | 314,869 | 769 | 44,407 | 1,334,151 | 138,301 |
| 59 | 93,897 | 19,442 | 11,193 | 154,009 | 142,770 | 104,155 | 36,176 | 64,198 | 134 | 3,023 | 91,010 | 26,325 |
| 60 | 158,863 | 116,256 | 46,240 | 144,699 | 1,300 | 407,569 | 136,898 | 259,797 | 913 | 9,961 | 452,014 | 112,522 |
| 61 | 177,020 | 59,967 | 18,064 | 102,083 | 9,052 | 270,246 | 76,185 | 178,486 | 1,067 | 14,508 | 467,380 | 83,759 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **INDIANA**—Continued. | | | | | | | | | |
| 62 | Parke | 286,080 | 256,392 | 166,741 | $18,234,495 | $2,075,685 | $1,505,874 | $1,046,342 | $385,317 | $162,179 |
| 63 | Perry | 245,760 | 212,939 | 109,566 | 5,152,079 | 1,082,689 | 650,655 | 375,510 | 256,303 | 16,324 |
| 64 | Pike | 216,320 | 194,723 | 168,378 | 9,716,720 | 1,362,751 | 1,010,738 | 731,018 | 247,087 | 25,420 |
| 65 | Porter | 265,600 | 239,329 | 186,130 | 19,301,911 | 2,195,255 | 1,491,867 | 838,696 | 232,881 | 382,208 |
| 66 | Posey | 257,280 | 238,834 | 212,343 | 18,320,649 | 3,026,907 | 2,613,133 | 1,252,553 | 1,309,113 | 21,256 |
| 67 | Pulaski | 276,480 | 258,170 | 193,784 | 16,497,543 | 1,596,280 | 1,228,047 | 769,119 | 244,692 | 195,436 |
| 68 | Putnam | 309,120 | 292,399 | 198,573 | 20,398,825 | 2,059,545 | 1,446,931 | 1,091,691 | 211,455 | 136,647 |
| 69 | Randolph | 286,080 | 280,332 | 240,587 | 29,318,595 | 2,980,050 | 2,323,823 | 1,781,934 | 207,249 | 329,873 |
| 70 | Ripley | 286,720 | 273,171 | 206,282 | 12,584,059 | 1,718,961 | 1,037,562 | 638,843 | 321,460 | 58,671 |
| 71 | Rush | 261,760 | 253,872 | 221,899 | 31,280,415 | 3,388,713 | 2,902,463 | 2,160,699 | 692,726 | 48,260 |
| 72 | St. Joseph | 294,400 | 253,463 | 205,543 | 25,444,093 | 2,712,873 | 1,720,050 | 827,086 | 615,026 | 251,118 |
| 73 | Scott | 121,600 | 111,341 | 82,801 | 4,670,170 | 576,827 | 356,661 | 178,049 | 160,398 | 17,274 |
| 74 | Shelby | 260,480 | 251,903 | 224,126 | 31,401,523 | 3,351,802 | 2,843,160 | 2,069,033 | 732,432 | 40,974 |
| 75 | Spencer | 257,920 | 236,599 | 199,063 | 13,121,759 | 2,170,758 | 1,435,048 | 712,844 | 673,061 | 36,248 |
| 76 | Starke | 195,200 | 158,009 | 105,832 | 8,948,896 | 887,257 | 584,241 | 387,773 | 98,983 | 69,963 |
| 77 | Steuben | 195,200 | 183,911 | 146,208 | 13,743,448 | 1,904,675 | 1,318,510 | 641,869 | 363,679 | 223,120 |
| 78 | Sullivan | 294,400 | 255,009 | 216,818 | 18,378,554 | 2,167,619 | 1,562,789 | 1,090,066 | 387,242 | 83,126 |
| 79 | Switzerland | 142,080 | 136,856 | 103,010 | 5,625,763 | 1,139,703 | 350,803 | 245,377 | 80,962 | 14,257 |
| 80 | Tippecanoe | 321,920 | 299,305 | 263,454 | 34,229,957 | 4,041,536 | 3,483,679 | 2,373,201 | 386,302 | 718,855 |
| 81 | Tipton | 166,400 | 163,699 | 144,723 | 23,637,361 | 2,410,445 | 1,954,548 | 1,463,415 | 271,292 | 216,538 |
| 82 | Union | 103,680 | 102,182 | 86,384 | 9,495,608 | 1,113,226 | 945,014 | 728,166 | 194,243 | 22,536 |
| 83 | Vanderburg | 149,120 | 132,648 | 114,736 | 13,029,654 | 1,925,786 | 1,311,355 | 645,113 | 649,348 | 16,151 |
| 84 | Vermillion | 162,560 | 149,268 | 119,018 | 13,373,465 | 1,716,585 | 1,308,179 | 883,215 | 243,530 | 238,651 |
| 85 | Vigo | 261,760 | 230,576 | 190,273 | 20,472,049 | 2,021,869 | 1,388,149 | 820,948 | 437,723 | 127,242 |
| 86 | Wabash | 272,000 | 249,327 | 206,925 | 26,462,191 | 2,886,765 | 2,090,340 | 1,214,217 | 497,123 | 370,152 |
| 87 | Warren | 235,520 | 217,000 | 191,711 | 24,180,398 | 2,597,753 | 2,379,168 | 1,616,603 | 152,600 | 609,154 |
| 88 | Warrick | 250,880 | 235,234 | 207,786 | 13,124,054 | 2,124,664 | 1,397,433 | 702,389 | 667,019 | 25,559 |
| 89 | Washington | 332,160 | 310,050 | 212,997 | 11,265,519 | 1,002,767 | 1,000,680 | 613,522 | 291,120 | 84,416 |
| 90 | Wayne | 263,040 | 247,055 | 202,002 | 24,065,733 | 2,712,347 | 2,022,169 | 1,507,481 | 419,362 | 93,655 |
| 91 | Wells | 233,600 | 226,113 | 194,733 | 26,297,426 | 2,387,663 | 1,758,112 | 1,200,672 | 137,554 | 396,462 |
| 92 | White | 324,480 | 314,583 | 277,753 | 30,363,732 | 2,998,907 | 2,545,915 | 1,735,000 | 181,183 | 603,881 |
| 93 | Whitley | 216,320 | 202,763 | 162,095 | 18,283,979 | 2,044,053 | 1,302,859 | 694,766 | 315,446 | 365,714 |
| | **ILLINOIS.** | | | | | | | | | |
| 1 | **The state** | **35,867,520** | **32,522,937** | **28,048,323** | **$3,905,321,075** | **$372,270,470** | **$297,523,098** | **$198,350,496** | **$38,000,712** | **$59,693,819** |
| 2 | Adams | 538,880 | 495,864 | 388,573 | 45,275,196 | 5,102,564 | 3,788,357 | 2,262,062 | 1,163,261 | 356,390 |
| 3 | Alexander | 144,640 | 82,896 | 49,893 | 3,809,774 | 619,027 | 425,471 | 262,216 | 158,062 | 5,193 |
| 4 | Bond | 348,320 | 223,286 | 197,900 | 14,306,009 | 1,507,839 | 1,141,581 | 732,984 | 273,133 | 130,631 |
| 5 | Boone | 187,520 | 172,312 | 146,091 | 20,849,153 | 1,759,344 | 1,222,271 | 677,845 | 7,903 | 433,047 |
| 6 | Brown | 190,080 | 181,939 | 132,464 | 15,905,363 | 1,578,095 | 1,228,566 | 877,887 | 288,950 | 58,022 |
| 7 | Bureau | 563,840 | 524,455 | 461,175 | 76,034,035 | 7,165,497 | 6,008,965 | 4,275,720 | 141,352 | 1,568,672 |
| 8 | Calhoun | 163,840 | 142,098 | 79,168 | 7,233,195 | 1,016,754 | 724,427 | 362,365 | 350,985 | 10,905 |
| 9 | Carroll | 289,920 | 272,814 | 222,870 | 28,319,727 | 2,793,898 | 1,990,327 | 1,370,827 | 11,619 | 551,741 |
| 10 | Cass | 237,440 | 207,007 | 167,732 | 24,458,480 | 2,574,318 | 2,330,705 | 1,404,672 | 768,505 | 153,605 |
| 11 | Champaign | 667,520 | 603,428 | 596,608 | 123,312,914 | 9,991,658 | 9,194,789 | 6,653,008 | 262,924 | 2,278,254 |
| 12 | Christian | 448,000 | 422,520 | 407,383 | 62,351,147 | 5,463,041 | 4,722,435 | 3,303,995 | 917,798 | 499,531 |
| 13 | Clark | 315,520 | 301,318 | 248,239 | 20,979,328 | 1,803,009 | 1,203,773 | 794,043 | 238,734 | 166,695 |
| 14 | Clay | 295,680 | 266,489 | 236,351 | 14,155,041 | 1,652,385 | 1,093,024 | 903,128 | 91,549 | 96,449 |
| 15 | Clinton | 309,120 | 280,440 | 244,556 | 17,042,941 | 2,488,129 | 2,117,627 | 729,996 | 1,159,255 | 228,025 |
| 16 | Coles | 336,000 | 306,098 | 280,207 | 48,687,765 | 4,463,738 | 3,279,262 | 2,572,569 | 189,731 | 515,215 |
| 17 | Cook | 597,120 | 387,603 | 331,092 | 91,648,602 | 8,941,336 | 2,166,113 | 1,144,185 | 69,156 | 925,251 |
| 18 | Crawford | 389,920 | 238,143 | 211,753 | 18,784,505 | 1,624,673 | 1,168,718 | 866,068 | 221,607 | 79,679 |
| 19 | Cumberland | 225,920 | 205,725 | 186,189 | 15,828,183 | 1,371,699 | 714,715 | 495,463 | 104,527 | 113,171 |
| 20 | Dekalb | 408,320 | 388,838 | 364,996 | 58,047,143 | 5,457,231 | 4,436,283 | 2,949,562 | 12,996 | 1,422,570 |
| 21 | Dewitt | 265,600 | 243,991 | 222,607 | 41,810,300 | 3,693,830 | 3,378,497 | 2,518,001 | 141,751 | 717,532 |
| 22 | Douglas | 266,880 | 256,478 | 246,503 | 51,593,650 | 4,200,444 | 3,745,992 | 2,951,500 | 137,605 | 655,268 |
| 23 | Dupage | 220,800 | 178,600 | 154,881 | 25,174,987 | 2,170,616 | 1,273,117 | 620,177 | 60,780 | 556,692 |
| 24 | Edgar | 397,440 | 381,150 | 352,017 | 59,230,903 | 5,315,601 | 4,839,637 | 3,574,830 | 266,443 | 994,865 |
| 25 | Edwards | 152,320 | 147,164 | 130,158 | 9,825,503 | 1,107,364 | 814,623 | 569,074 | 166,141 | 77,497 |
| 26 | Effingham | 327,040 | 281,310 | 233,678 | 16,953,704 | 1,724,101 | 1,211,587 | 694,673 | 281,731 | 234,024 |
| 27 | Fayette | 466,560 | 417,832 | 355,196 | 25,489,267 | 2,721,967 | 2,013,765 | 1,384,163 | 408,796 | 212,254 |
| 28 | Ford | 320,000 | 304,019 | 300,811 | 52,508,207 | 5,272,957 | 4,901,850 | 3,335,848 | 45,326 | 1,519,459 |
| 29 | Franklin | 284,800 | 222,578 | 193,252 | 12,001,664 | 1,301,461 | 829,490 | 687,061 | 99,798 | 40,727 |
| 30 | Fulton | 565,760 | 506,222 | 357,578 | 58,579,979 | 5,650,830 | 4,522,392 | 2,993,857 | 1,053,805 | 460,720 |
| 31 | Gallatin | 216,320 | 162,693 | 139,890 | 10,347,171 | 1,550,741 | 1,313,805 | 806,908 | 472,380 | 34,032 |
| 32 | Greene | 329,600 | 308,579 | 244,569 | 29,285,865 | 3,206,145 | 2,567,907 | 1,753,474 | 758,211 | 54,230 |
| 33 | Grundy | 277,120 | 249,984 | 228,989 | 37,808,965 | 3,774,560 | 3,488,722 | 2,388,922 | 14,624 | 1,081,944 |
| 34 | Hamilton | 291,200 | 247,996 | 216,708 | 12,066,033 | 1,359,808 | 864,092 | 725,468 | 94,268 | 43,890 |
| 35 | Hancock | 499,200 | 479,019 | 393,167 | 56,825,671 | 4,926,365 | 3,823,112 | 2,670,501 | 679,014 | 449,991 |
| 36 | Hardin | 118,400 | 102,617 | 70,001 | 2,356,892 | 471,629 | 316,658 | 292,557 | 18,915 | 5,185 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **INDIANA—Continued.** | | | | | | | | | | | | |
| 62 | $240,003 | $118,248 | $54,834 | $66,726 | $42 | $428,159 | $108,018 | $302,676 | $1,077 | $16,388 | $930,283 | $116,602 |
| 63 | 151,344 | 99,481 | 45,762 | 135,447 | 10,253 | 216,204 | 63,507 | 149,514 | 201 | 2,982 | 167,659 | 85,395 |
| 64 | 172,660 | 79,369 | 24,512 | 75,472 | 11,992 | 314,361 | 80,161 | 225,483 | 699 | 8,028 | 755,511 | 126,983 |
| 65 | 473,420 | 116,019 | 56,065 | 57,884 | 1 | 728,380 | 527,133 | 190,196 | 3,842 | 7,209 | 491,275 | 85,660 |
| 66 | 218,694 | 102,479 | 23,987 | 38,614 | 26 | 252,762 | 92,124 | 154,121 | 2,051 | 4,466 | 630,154 | 122,558 |
| 67 | 187,287 | 84,030 | 29,976 | 66,946 | 72 | 359,260 | 114,929 | 230,857 | 1,659 | 11,815 | 751,363 | 96,905 |
| 68 | 276,080 | 162,379 | 57,356 | 116,799 | 412 | 576,050 | 112,778 | 436,062 | 1,598 | 25,612 | 1,351,371 | 176,678 |
| 69 | 347,228 | 99,489 | 43,259 | 166,251 | 65,543 | 658,369 | 219,646 | 420,536 | 891 | 17,296 | 1,721,019 | 199,326 |
| 70 | 353,508 | 115,691 | 25,116 | 187,084 | 65,421 | 648,034 | 274,212 | 369,090 | 584 | 4,148 | 429,287 | 117,490 |
| 71 | 269,857 | 90,815 | 34,661 | 90,917 | 4,825 | 452,153 | 121,852 | 316,250 | 469 | 13,582 | 2,369,998 | 147,982 |
| 72 | 364,208 | 312,233 | 117,173 | 199,209 | ..... | 665,435 | 411,603 | 239,942 | 1,844 | 12,046 | 391,715 | 192,898 |
| 73 | 71,419 | 82,114 | 16,727 | 49,906 | 8,458 | 168,170 | 41,922 | 124,013 | 605 | 1,629 | 220,254 | 44,108 |
| 74 | 271,685 | 114,256 | 37,090 | 85,611 | 22 | 582,360 | 206,594 | 363,265 | 763 | 11,738 | 1,456,092 | 165,292 |
| 75 | 269,299 | 77,719 | 33,621 | 355,071 | 269,572 | 355,353 | 129,225 | 223,372 | 817 | 1,939 | 281,492 | 195,465 |
| 76 | 98,922 | 149,978 | 13,367 | 40,749 | 15 | 210,206 | 99,861 | 107,028 | 1,970 | 1,347 | 176,167 | 59,494 |
| 77 | 302,442 | 100,473 | 61,350 | 121,900 | 10 | 455,525 | 139,591 | 243,067 | 860 | 72,007 | 962,592 | 92,397 |
| 78 | 337,927 | 144,927 | 44,329 | 77,647 | 53 | 479,143 | 141,439 | 317,887 | 3,779 | 16,033 | 895,930 | 158,126 |
| 79 | 164,766 | 66,932 | 24,815 | 532,387 | 490,095 | 251,837 | 90,585 | 155,296 | 233 | 5,723 | 156,511 | 65,695 |
| 80 | 277,318 | 115,650 | 80,489 | 84,400 | ..... | 480,090 | 193,804 | 278,267 | 1,367 | 6,652 | 1,118,291 | 192,725 |
| 81 | 191,327 | 178,595 | 49,397 | 36,578 | 12 | 447,782 | 150,266 | 286,050 | 619 | 10,847 | 1,650,963 | 121,395 |
| 82 | 93,899 | 29,717 | 14,869 | 29,727 | ..... | 210,478 | 86,933 | 114,525 | 70 | 8,950 | 659,981 | 28,873 |
| 83 | 246,676 | 178,719 | 70,727 | 118,309 | 696 | 440,716 | 290,124 | 148,719 | 1,083 | 790 | 144,407 | 120,796 |
| 84 | 133,760 | 69,765 | 28,000 | 116,881 | 145 | 240,971 | 86,965 | 149,783 | 1,450 | 2,773 | 491,681 | 74,344 |
| 85 | 260,081 | 243,596 | 61,584 | 68,459 | 10 | 466,822 | 219,558 | 240,984 | 2,705 | 3,575 | 342,994 | 99,250 |
| 86 | 434,998 | 127,910 | 80,376 | 153,141 | 454 | 642,126 | 247,567 | 370,436 | 1,259 | 22,864 | 1,683,113 | 161,361 |
| 87 | 129,198 | 41,040 | 23,832 | 24,515 | ..... | 214,681 | 60,848 | 145,848 | 798 | 7,187 | 895,825 | 93,352 |
| 88 | 306,404 | 112,475 | 42,130 | 266,222 | 182,711 | 378,142 | 138,843 | 231,584 | 819 | 6,896 | 413,565 | 159,360 |
| 89 | 278,082 | 116,305 | 63,303 | 144,397 | 2,007 | 455,970 | 146,621 | 294,316 | 1,449 | 13,584 | 798,677 | 129,364 |
| 90 | 295,445 | 141,027 | 53,896 | 199,810 | 1,958 | 566,489 | 264,061 | 290,095 | 487 | 11,846 | 1,479,420 | 121,[illegible] |
| 91 | 442,194 | 78,895 | 35,456 | 73,006 | 38 | 587,589 | 171,184 | 387,881 | 922 | 27,602 | 1,162,349 | 173,[illegible] |
| 92 | 272,668 | 90,499 | 41,410 | 48,415 | 2 | 412,443 | 119,933 | 281,753 | 1,522 | 9,235 | 1,137,585 | 118,194 |
| 93 | 328,434 | 158,720 | 42,215 | 121,825 | ..... | 506,048 | 181,861 | 302,861 | 1,020 | 20,306 | 828,890 | 119,985 |
| **ILLINOIS.** | | | | | | | | | | | | |
| 1 | $40,560,220 | $16,300,654 | $5,414,594 | $12,471,904 | $80,389 | $65,088,202 | $31,542,209 | $32,282,613 | $200,763 | $1,062,617 | $132,622,547 | $14,493,127 |
| 2 | 648,674 | 279,733 | 154,333 | 231,467 | 232 | 861,785 | 320,108 | 512,513 | 2,631 | 26,533 | 2,416,509 | 192,126 |
| 3 | 101,649 | 39,479 | 14,546 | 37,882 | 57 | 60,091 | 19,891 | 39,427 | 566 | 207 | 101,943 | 31,696 |
| 4 | 290,470 | 76,819 | 17,872 | 41,097 | 20 | 694,752 | 394,222 | 291,845 | 932 | 7,753 | 604,593 | 118,266 |
| 5 | 400,932 | 84,874 | 11,335 | 39,932 | 3,848 | 1,154,718 | 949,388 | 155,956 | 873 | 48,501 | 726,627 | 25,904 |
| 6 | 205,638 | 52,550 | 23,525 | 67,726 | 94 | 240,885 | 42,913 | 187,905 | 1,277 | 8,790 | 1,079,747 | 88,534 |
| 7 | 849,224 | 175,702 | 43,218 | 88,388 | ..... | 784,112 | 300,509 | 463,325 | 2,571 | 17,607 | 3,152,608 | 177,897 |
| 8 | 73,662 | 49,424 | 130,564 | 38,677 | 43 | 142,086 | 23,100 | 113,274 | 1,398 | 4,314 | 226,561 | 75,252 |
| 9 | 618,332 | 111,305 | 18,057 | 58,877 | 2 | 550,103 | 321,296 | 214,265 | 2,090 | 12,452 | 1,973,176 | 93,746 |
| 10 | 95,502 | 73,340 | 29,508 | 45,263 | 32 | 173,228 | 43,458 | 128,059 | 697 | 1,014 | 1,027,283 | 62,908 |
| 11 | 436,075 | 178,107 | 114,753 | 67,934 | 16 | 858,080 | 346,615 | 495,540 | 4,126 | 11,796 | 1,573,316 | 250,496 |
| 12 | 514,661 | 122,928 | 55,529 | 47,488 | 23 | 611,113 | 167,473 | 431,703 | 1,825 | 10,112 | 2,288,161 | 213,608 |
| 13 | 418,804 | 102,112 | 39,476 | 98,844 | 340 | 515,310 | 127,485 | 371,356 | 3,454 | 13,015 | 871,290 | 150,355 |
| 14 | 204,851 | 97,123 | 45,362 | 212,025 | 19,085 | 544,523 | 94,837 | 436,462 | 1,740 | 11,484 | 842,389 | 131,277 |
| 15 | 218,391 | 83,965 | 28,712 | 39,434 | 106 | 759,580 | 391,302 | 361,532 | 2,067 | 4,679 | 312,387 | 174,583 |
| 16 | 350,104 | 112,437 | 62,643 | 650,292 | 27 | 512,243 | 143,176 | 361,910 | 1,723 | 5,494 | 1,530,811 | 156,413 |
| 17 | 1,330,006 | 2,843,926 | 44,485 | 2,556,806 | ..... | 2,276,918 | 1,740,898 | 531,775 | 2,478 | 1,767 | 565,345 | 247,927 |
| 18 | 275,178 | 98,744 | 32,720 | 49,313 | 4,039 | 455,238 | 118,358 | 321,629 | 2,957 | 12,294 | 944,107 | 144,548 |
| 19 | 344,408 | 60,937 | 47,669 | 203,970 | 219 | 449,448 | 88,875 | 354,533 | 2,751 | 3,289 | 690,228 | 119,290 |
| 20 | 821,728 | 113,801 | 22,230 | 63,189 | 10 | 1,073,442 | 702,592 | 353,314 | 3,010 | 14,526 | 2,670,519 | 91,841 |
| 21 | 180,668 | 70,375 | 44,163 | 20,127 | 461 | 317,624 | 121,535 | 184,296 | 748 | 11,045 | 874,464 | 175,065 |
| 22 | 180,662 | 68,680 | 24,594 | 180,516 | 287 | 383,645 | 110,776 | 266,211 | 2,576 | 4,082 | 1,129,049 | 137,959 |
| 23 | 525,413 | 99,743 | 17,434 | 254,909 | 3 | 1,549,750 | 1,349,039 | 199,594 | 528 | 589 | 769,565 | 93,207 |
| 24 | 280,132 | 104,547 | 36,587 | 54,698 | 157 | 481,768 | 131,197 | 337,942 | 1,078 | 11,551 | 2,097,071 | 196,392 |
| 25 | 157,283 | 43,082 | 17,666 | 74,710 | 968 | 290,209 | 59,555 | 217,225 | 689 | 12,740 | 410,465 | 75,610 |
| 26 | 300,654 | 86,720 | 31,855 | 98,285 | 883 | 610,875 | 239,120 | 368,729 | 1,883 | 6,143 | 509,519 | 121,272 |
| 27 | 424,885 | 143,616 | 51,251 | 88,450 | 869 | 824,283 | 212,730 | 590,294 | 2,455 | 18,804 | 1,372,435 | 197,367 |
| 28 | 232,728 | 86,821 | 21,181 | 30,377 | ..... | 416,632 | 155,094 | 257,817 | 771 | 2,950 | 750,573 | 111,936 |
| 29 | 232,683 | 147,219 | 25,843 | 66,226 | 1,786 | 473,003 | 119,579 | 339,927 | 6,464 | 7,033 | 441,694 | 146,472 |
| 30 | 723,770 | 159,787 | 140,832 | 104,099 | 43 | 703,714 | 253,450 | 438,194 | 1,655 | 10,415 | 3,089,329 | 243,120 |
| 31 | 114,919 | 67,191 | 21,817 | 33,009 | 317 | 223,705 | 40,484 | 178,661 | 994 | 3,626 | 366,149 | 96,798 |
| 32 | 334,867 | 100,625 | 117,908 | 84,838 | 18 | 511,823 | 209,706 | 280,615 | 1,061 | 20,440 | 1,937,010 | 153,304 |
| 33 | 209,740 | 53,351 | 5,328 | 17,428 | ..... | 312,846 | 120,233 | 187,132 | 2,790 | 2,691 | 626,629 | 82,024 |
| 34 | 245,132 | 97,230 | 37,120 | 115,694 | 13,019 | 463,466 | 92,221 | 354,307 | 5,343 | 11,595 | 717,516 | 139,772 |
| 35 | 749,309 | 139,810 | 129,835 | 84,299 | 4 | 726,624 | 222,290 | 480,985 | 3,621 | 19,728 | 2,698,666 | 220,114 |
| 36 | 51,489 | 31,274 | 24,166 | 48,042 | 247 | 116,761 | 29,860 | 84,893 | 406 | 1,602 | 268,154 | 35,527 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **ILLINOIS**—Continued. | | | | | | | | | |
| 37 | Henderson | 240,040 | 209,367 | 169,228 | $24,203,576 | $2,124,501 | $1,815,909 | $1,341,311 | $244,362 | $217,346 |
| 38 | Henry | 527,360 | 504,927 | 457,488 | 72,220,464 | 6,236,444 | 5,096,109 | 3,749,724 | 94,593 | 1,208,298 |
| 39 | Iroquois | 717,440 | 679,335 | 648,240 | 105,107,898 | 10,607,811 | 9,795,841 | 6,589,924 | 71,930 | 3,112,821 |
| 40 | Jackson | 376,320 | 305,759 | 219,367 | 13,799,600 | 2,185,086 | 1,488,649 | 798,430 | 644,667 | 44,320 |
| 41 | Jasper | 325,120 | 290,375 | 263,336 | 18,785,026 | 1,801,961 | 1,076,740 | 787,643 | 149,170 | 135,873 |
| 42 | Jefferson | 385,920 | 336,340 | 286,556 | 16,930,000 | 1,807,737 | 1,175,155 | 1,001,359 | 114,046 | 57,953 |
| 43 | Jersey | 234,880 | 215,933 | 156,271 | 16,314,873 | 2,009,284 | 1,656,781 | 945,116 | 683,181 | 58,128 |
| 44 | Jo Daviess | 398,720 | 363,130 | 255,697 | 28,951,447 | 2,764,066 | 1,080,056 | 1,135,474 | 21,907 | 432,092 |
| 45 | Johnson | 222,720 | 201,438 | 144,572 | 7,094,983 | 1,120,554 | 653,627 | 559,050 | 84,246 | 9,739 |
| 46 | Kane | 337,280 | 309,284 | 255,550 | 42,381,366 | 3,928,086 | 2,682,250 | 1,690,526 | 52,846 | 867,526 |
| 47 | Kankakee | 427,520 | 402,237 | 371,730 | 53,657,317 | 5,032,515 | 4,298,265 | 2,743,683 | 73,637 | 1,456,707 |
| 48 | Kendall | 207,360 | 195,774 | 178,408 | 29,030,229 | 2,723,457 | 2,407,369 | 1,525,169 | 22,265 | 858,548 |
| 49 | Knox | 455,040 | 424,381 | 346,420 | 60,776,744 | 5,146,135 | 4,190,537 | 2,902,624 | 523,280 | 742,853 |
| 50 | La Salle | 733,440 | 662,755 | 605,014 | 114,911,820 | 10,222,235 | 9,044,498 | 6,239,355 | 55,671 | 2,745,826 |
| 51 | Lake | 201,200 | 251,003 | 181,682 | 31,631,567 | 2,392,597 | 1,222,242 | 650,428 | 41,854 | 470,771 |
| 52 | Lawrence | 229,120 | 201,865 | 183,926 | 16,470,665 | 1,701,015 | 1,360,872 | 895,632 | 397,750 | 66,323 |
| 53 | Lee | 474,880 | 443,814 | 401,014 | 59,155,367 | 5,378,794 | 4,397,607 | 2,970,710 | 68,985 | 1,333,015 |
| 54 | Livingston | 667,520 | 646,551 | 630,408 | 121,558,684 | 11,377,297 | 10,678,861 | 6,946,368 | 90,269 | 3,639,759 |
| 55 | Logan | 394,880 | 381,478 | 364,976 | 69,724,818 | 6,411,272 | 5,842,373 | 4,039,685 | 859,233 | 942,300 |
| 56 | McDonough | 376,320 | 353,776 | 303,255 | 50,781,741 | 4,385,419 | 3,780,900 | 2,689,672 | 659,522 | 406,604 |
| 57 | McHenry | 396,800 | 368,031 | 264,200 | 39,088,944 | 3,432,771 | 2,200,112 | 1,508,027 | 27,374 | 630,385 |
| 58 | McLean | 762,240 | 733,161 | 703,695 | 147,846,611 | 12,811,506 | 11,480,655 | 8,158,069 | 233,868 | 3,084,990 |
| 59 | Macon | 374,400 | 356,046 | 342,300 | 67,389,852 | 5,986,350 | 5,341,789 | 3,974,241 | 412,660 | 953,856 |
| 60 | Macoupin | 550,400 | 511,225 | 409,831 | 47,445,913 | 4,866,433 | 3,939,451 | 2,503,721 | 1,095,243 | 339,241 |
| 61 | Madison | 471,680 | 408,487 | 354,436 | 39,715,168 | 4,857,437 | 3,614,917 | 1,476,083 | 1,973,229 | 163,068 |
| 62 | Marion | 304,160 | 335,624 | 287,048 | 18,548,141 | 1,946,301 | 1,296,929 | 960,889 | 211,383 | 123,571 |
| 63 | Marshall | 253,440 | 232,456 | 195,827 | 34,664,600 | 3,087,730 | 2,748,028 | 1,832,404 | 45,581 | 869,470 |
| 64 | Mason | 355,200 | 304,226 | 267,261 | 33,646,092 | 3,586,196 | 3,267,410 | 1,776,738 | 1,217,008 | 266,496 |
| 65 | Massac | 153,600 | 120,341 | 94,575 | 5,836,808 | 903,054 | 579,453 | 369,852 | 198,455 | 9,765 |
| 66 | Menard | 202,880 | 192,910 | 176,938 | 28,395,306 | 2,555,316 | 2,271,130 | 1,447,700 | 563,130 | 259,373 |
| 67 | Mercer | 345,600 | 326,311 | 271,415 | 43,741,686 | 3,525,524 | 2,844,867 | 2,357,430 | 59,728 | 406,039 |
| 68 | Monroe | 248,960 | 208,790 | 155,439 | 12,051,162 | 2,072,504 | 1,092,413 | 476,478 | 1,163,747 | 48,757 |
| 69 | Montgomery | 440,960 | 426,398 | 381,175 | 40,895,179 | 4,144,905 | 3,286,261 | 2,078,179 | 795,293 | 408,483 |
| 70 | Morgan | 368,640 | 352,046 | 315,461 | 54,630,174 | 4,695,526 | 4,161,828 | 3,005,757 | 784,848 | 367,211 |
| 71 | Moultrie | 216,320 | 207,249 | 195,180 | 37,534,039 | 2,788,818 | 2,319,852 | 1,808,235 | 124,708 | 386,784 |
| 72 | Ogle | 483,840 | 462,010 | 399,085 | 55,905,993 | 5,327,453 | 4,269,777 | 2,527,541 | 22,969 | 1,666,752 |
| 73 | Peoria | 407,040 | 353,206 | 283,756 | 48,830,940 | 4,480,392 | 3,422,386 | 2,288,006 | 390,069 | 736,522 |
| 74 | Perry | 288,640 | 234,015 | 188,305 | 10,471,824 | 1,200,385 | 826,577 | 441,659 | 288,659 | 94,630 |
| 75 | Piatt | 288,640 | 274,037 | 267,354 | 54,602,882 | 4,366,082 | 3,976,758 | 2,897,929 | 286,581 | 791,517 |
| 76 | Pike | 503,040 | 476,810 | 385,253 | 39,135,794 | 4,569,131 | 3,576,055 | 2,431,554 | 1,025,786 | 115,075 |
| 77 | Pope | 246,400 | 211,484 | 139,947 | 5,227,495 | 912,613 | 577,756 | 467,422 | 93,104 | 16,797 |
| 78 | Pulaski | 121,600 | 101,372 | 77,311 | 6,115,219 | 1,076,587 | 562,224 | 376,745 | 172,100 | 12,951 |
| 79 | Putnam | 110,720 | 92,596 | 67,887 | 12,080,595 | 1,083,398 | 917,319 | 660,206 | 23,010 | 223,916 |
| 80 | Randolph | 375,680 | 323,237 | 248,154 | 17,082,238 | 2,433,604 | 1,809,959 | 653,126 | 1,142,313 | 100,399 |
| 81 | Richland | 228,480 | 217,258 | 194,814 | 13,161,397 | 1,406,436 | 804,303 | 612,136 | 106,758 | 83,337 |
| 82 | Rock Island | 271,360 | 237,936 | 184,800 | 28,296,437 | 2,447,691 | 1,028,115 | 1,288,797 | 63,977 | 222,483 |
| 83 | St. Clair | 424,320 | 364,523 | 309,541 | 38,202,763 | 4,761,122 | 3,488,491 | 1,186,934 | 2,089,198 | 210,866 |
| 84 | Saline | 255,360 | 213,831 | 183,740 | 11,918,384 | 1,363,656 | 890,071 | 644,225 | 194,388 | 51,293 |
| 85 | Sangamon | 560,640 | 520,999 | 489,591 | 85,743,114 | 7,458,042 | 6,419,931 | 4,624,378 | 975,843 | 818,322 |
| 86 | Schuyler | 276,480 | 259,165 | 176,507 | 24,059,822 | 2,579,011 | 2,002,579 | 1,215,138 | 781,176 | 91,671 |
| 87 | Scott | 159,360 | 150,586 | 122,163 | 16,138,842 | 1,782,674 | 1,560,903 | 1,069,143 | 458,949 | 29,706 |
| 88 | Shelby | 494,080 | 461,878 | 425,183 | 51,217,216 | 4,380,760 | 3,325,398 | 2,462,684 | 331,245 | 526,126 |
| 89 | Stark | 185,600 | 175,719 | 160,640 | 27,082,397 | 2,417,177 | 2,092,760 | 1,519,027 | 50,436 | 521,076 |
| 90 | Stephenson | 357,760 | 344,921 | 306,882 | 40,298,733 | 3,643,588 | 2,547,340 | 1,520,572 | 16,139 | 886,581 |
| 91 | Tazewell | 414,080 | 374,528 | 328,563 | 65,152,531 | 5,573,005 | 4,827,583 | 3,139,424 | 672,778 | 1,010,659 |
| 92 | Union | 257,920 | 227,405 | 152,218 | 10,440,684 | 2,017,813 | 865,030 | 481,372 | 356,712 | 25,789 |
| 93 | Vermilion | 589,440 | 534,385 | 500,365 | 87,092,954 | 7,416,946 | 6,551,752 | 4,616,052 | 216,958 | 1,714,492 |
| 94 | Wabash | 140,800 | 124,070 | 110,871 | 16,862,120 | 1,399,965 | 1,181,333 | 714,393 | 413,326 | 52,827 |
| 95 | Warren | 349,440 | 326,653 | 282,715 | 52,135,736 | 4,239,718 | 3,636,464 | 2,726,106 | 348,734 | 555,621 |
| 96 | Washington | 359,040 | 329,135 | 272,011 | 16,245,414 | 2,326,226 | 1,981,154 | 533,411 | 1,205,642 | 240,567 |
| 97 | Wayne | 469,120 | 408,512 | 355,337 | 20,954,467 | 2,414,287 | 1,415,708 | 1,213,401 | 131,977 | 68,962 |
| 98 | White | 324,480 | 285,027 | 262,627 | 20,445,316 | 2,627,360 | 2,182,817 | 1,386,779 | 736,303 | 56,627 |
| 99 | Whiteside | 434,560 | 416,465 | 365,211 | 50,172,923 | 4,616,745 | 3,550,012 | 2,559,342 | 107,671 | 807,719 |
| 100 | Will | 540,160 | 498,651 | 444,611 | 67,538,743 | 6,426,239 | 5,273,693 | 3,134,938 | 79,504 | 2,042,863 |
| 101 | Williamson | 287,360 | 227,642 | 192,223 | 10,594,473 | 1,317,585 | 778,964 | 610,220 | 132,446 | 35,631 |
| 102 | Winnebago | 338,560 | 303,080 | 262,128 | 34,444,174 | 3,107,191 | 2,026,776 | 1,151,217 | 8,098 | 750,973 |
| 103 | Woodford | 337,920 | 316,064 | 278,248 | 57,535,274 | 4,525,319 | 4,030,029 | 2,636,634 | 116,509 | 1,275,422 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **ILLINOIS**—Continued. | | | | | | | | | | | |
| 37 | $204,165 | $43,473 | $30,646 | $30,308 | ..... | $201,796 | $54,035 | $139,438 | $396 | $7,427 | $1,891,502 | $62,396 |
| 38 | 879,816 | 140,053 | 58,202 | 62,264 | ..... | 737,047 | 310,415 | 416,374 | 2,647 | 7,611 | 3,635,223 | 137,192 |
| 39 | 464,328 | 211,061 | 68,135 | 68,446 | $23 | 909,814 | 312,583 | 585,155 | 5,355 | 6,721 | 1,337,342 | 218,651 |
| 40 | 278,683 | 240,313 | 79,747 | 97,694 | 426 | 380,571 | 147,992 | 224,927 | 3,814 | 3,838 | 415,030 | 174,249 |
| 41 | 386,904 | 112,717 | 36,470 | 189,130 | 543 | 576,802 | 106,037 | 451,962 | 3,102 | 15,701 | 634,355 | 148,047 |
| 42 | 338,364 | 132,047 | 40,245 | 121,926 | 1,576 | 630,146 | 151,644 | 460,199 | 2,879 | 15,424 | 928,853 | 193,616 |
| 43 | 191,437 | 76,391 | 28,752 | 55,923 | 33 | 308,987 | 114,345 | 188,974 | 604 | 5,064 | 806,354 | 127,698 |
| 44 | 812,149 | 137,798 | 23,075 | 110,988 | 9,080 | 745,358 | 448,297 | 256,175 | 2,332 | 38,554 | 1,996,064 | 128,490 |
| 45 | 199,340 | 95,187 | 84,922 | 96,478 | 1,347 | 200,039 | 60,587 | 132,264 | 1,900 | 5,288 | 446,691 | 78,458 |
| 46 | 858,971 | 165,871 | 33,485 | 187,509 | 9 | 2,744,048 | 2,441,543 | 289,628 | 3,230 | 9,647 | 2,001,256 | 67,217 |
| 47 | 487,058 | 156,379 | 27,667 | 63,146 | 90 | 614,956 | 262,725 | 347,870 | 2,872 | 1,489 | 784,656 | 196,152 |
| 48 | 253,320 | 42,626 | 8,210 | 11,932 | ..... | 365,797 | 174,142 | 183,675 | 676 | 7,304 | 664,272 | 37,300 |
| 49 | 639,788 | 128,341 | 86,448 | 101,021 | ..... | 628,028 | 258,591 | 359,940 | 1,518 | 7,979 | 2,758,615 | 117,469 |
| 50 | 802,857 | 247,674 | 44,460 | 82,746 | 20 | 1,897,834 | 1,598,259 | 281,825 | 3,898 | 13,852 | 1,991,409 | 206,633 |
| 51 | 850,965 | 170,335 | 35,256 | 113,799 | 6 | 990,578 | 423,180 | 558,320 | 1,275 | 7,803 | 755,682 | 89,200 |
| 52 | 194,899 | 89,416 | 13,393 | 42,435 | 555 | 321,173 | 86,373 | 224,150 | 1,914 | 8,736 | 367,569 | 114,772 |
| 53 | 727,227 | 158,355 | 30,531 | 65,074 | 40 | 986,094 | 576,361 | 391,402 | 1,699 | 16,632 | 1,722,836 | 139,201 |
| 54 | 396,835 | 165,435 | 48,032 | 88,134 | 1 | 925,671 | 337,296 | 580,674 | 1,487 | 6,214 | 1,296,383 | 224,813 |
| 55 | 275,657 | 125,140 | 66,521 | 101,581 | 2,845 | 513,965 | 171,413 | 334,464 | 1,634 | 6,454 | 1,037,074 | 199,423 |
| 56 | 397,268 | 91,321 | 75,672 | 40,258 | 20 | 493,325 | 150,370 | 336,437 | 1,010 | 5,508 | 2,513,715 | 174,892 |
| 57 | 872,581 | 182,459 | 22,458 | 65,161 | 12 | 3,395,962 | 3,049,187 | 336,868 | 2,259 | 7,648 | 1,247,479 | 92,335 |
| 58 | 694,684 | 270,661 | 121,062 | 244,444 | 40 | 1,094,130 | 466,635 | 602,951 | 1,009 | 23,535 | 4,144,602 | 318,180 |
| 59 | 326,755 | 155,624 | 86,968 | 75,214 | 55 | 614,020 | 244,958 | 360,383 | 1,363 | 7,316 | 1,117,379 | 197,179 |
| 60 | 624,234 | 144,805 | 55,569 | 102,374 | 48 | 1,009,673 | 400,731 | 562,975 | 1,277 | 44,690 | 2,590,766 | 230,689 |
| 61 | 535,123 | 514,136 | 61,912 | 131,349 | 10 | 1,298,488 | 702,373 | 588,003 | 1,962 | 6,150 | 965,908 | 278,901 |
| 62 | 294,688 | 132,955 | 68,797 | 152,932 | 870 | 622,936 | 161,005 | 443,251 | 2,531 | 16,149 | 843,417 | 160,664 |
| 63 | 242,988 | 52,578 | 22,172 | 21,964 | ..... | 275,053 | 98,282 | 171,746 | 525 | 4,500 | 990,445 | 92,847 |
| 64 | 167,331 | 55,527 | 39,428 | 56,500 | ..... | 277,317 | 79,799 | 195,618 | 1,190 | 710 | 545,870 | 121,102 |
| 65 | 152,738 | 67,750 | 50,052 | 53,061 | 201 | 141,976 | 55,423 | 84,254 | 830 | 1,469 | 278,266 | 74,663 |
| 66 | 162,856 | 51,827 | 43,842 | 25,661 | ..... | 250,752 | 65,288 | 179,986 | 642 | 4,836 | 1,687,761 | 84,566 |
| 67 | 497,781 | 76,393 | 36,494 | 69,989 | ..... | 384,394 | 142,491 | 226,480 | 3,144 | 12,279 | 2,706,182 | 91,082 |
| 68 | 146,607 | 155,923 | 18,432 | 59,129 | 8 | 284,719 | 76,476 | 205,952 | 348 | 1,943 | 145,021 | 135,503 |
| 69 | 603,154 | 128,309 | 71,585 | 55,596 | 158 | 806,258 | 293,476 | 487,971 | 1,605 | 23,206 | 2,171,261 | 214,080 |
| 70 | 270,640 | 130,393 | 58,209 | 74,456 | ..... | 586,636 | 194,471 | 373,794 | 644 | 17,727 | 3,804,511 | 211,175 |
| 71 | 191,315 | 65,084 | 27,645 | 184,922 | 6 | 313,893 | 80,261 | 228,751 | 1,038 | 3,843 | 697,869 | 94,788 |
| 72 | 759,035 | 208,969 | 24,825 | 64,847 | 118 | 754,221 | 408,590 | 328,296 | 1,135 | 16,200 | 2,759,485 | 148,134 |
| 73 | 591,124 | 192,361 | 106,637 | 167,884 | ..... | 753,297 | 411,969 | 333,010 | 1,113 | 7,205 | 1,496,401 | 137,273 |
| 74 | 135,142 | 102,332 | 25,843 | 110,491 | 449 | 366,386 | 97,641 | 264,070 | 2,298 | 2,377 | 225,641 | 108,045 |
| 75 | 244,078 | 68,442 | 26,588 | 50,216 | ..... | 285,600 | 90,582 | 179,187 | 1,687 | 14,144 | 1,054,988 | 127,017 |
| 76 | 520,877 | 135,527 | 125,374 | 211,208 | 25 | 591,405 | 121,294 | 425,919 | 1,879 | 42,313 | 2,462,543 | 174,628 |
| 77 | 147,275 | 74,677 | 44,766 | 68,139 | 1,392 | 193,015 | 49,522 | 139,167 | 375 | 3,951 | 367,057 | 81,791 |
| 78 | 117,608 | 145,682 | 186,116 | 64,957 | 318 | 160,654 | 74,230 | 85,023 | 671 | 730 | 176,059 | 61,090 |
| 79 | 104,147 | 32,319 | 10,870 | 18,743 | ..... | 123,597 | 56,553 | 63,903 | 912 | 2,229 | 438,303 | 27,988 |
| 80 | 275,182 | 118,380 | 34,770 | 105,403 | 326 | 478,602 | 132,938 | 337,529 | 1,330 | 6,805 | 629,263 | 205,888 |
| 81 | 299,741 | 82,976 | 60,862 | 158,554 | 205 | 431,652 | 135,842 | 286,677 | 967 | 8,166 | 514,097 | 90,712 |
| 82 | 482,308 | 186,690 | 80,548 | 70,030 | ..... | 540,460 | 302,196 | 228,148 | 2,729 | 7,387 | 1,480,845 | 89,709 |
| 83 | 405,353 | 689,389 | 67,776 | 110,113 | 25 | 776,945 | 317,054 | 455,860 | 2,038 | 1,993 | 407,205 | 285,713 |
| 84 | 270,622 | 97,821 | 56,134 | 49,008 | 7,694 | 358,376 | 111,410 | 241,482 | 2,022 | 3,462 | 675,358 | 124,241 |
| 85 | 489,594 | 232,361 | 104,982 | 212,074 | 15 | 805,532 | 304,640 | 481,679 | 1,979 | 17,234 | 2,979,044 | 268,326 |
| 86 | 261,348 | 82,464 | 49,602 | 93,018 | 70 | 343,060 | 77,467 | 258,635 | 1,958 | 5,000 | 1,296,517 | 124,397 |
| 87 | 116,690 | 51,891 | 29,090 | 24,010 | 15 | 234,379 | 58,554 | 169,887 | 428 | 5,510 | 1,028,180 | 88,646 |
| 88 | 637,891 | 126,042 | 64,454 | 226,984 | 81 | 764,321 | 198,880 | 540,409 | 2,551 | 22,481 | 1,826,764 | 225,673 |
| 89 | 234,788 | 43,401 | 22,472 | 23,756 | 5 | 206,640 | 64,674 | 128,855 | 316 | 12,795 | 1,014,367 | 53,070 |
| 90 | 813,933 | 186,061 | 28,014 | 68,240 | 3 | 1,212,288 | 787,881 | 392,426 | 4,334 | 27,647 | 1,731,914 | 165,684 |
| 91 | 420,489 | 128,610 | 110,540 | 85,783 | ..... | 584,261 | 248,934 | 323,308 | 674 | 11,345 | 1,308,668 | 194,182 |
| 92 | 229,572 | 480,294 | 279,967 | 162,950 | 506 | 232,473 | 78,895 | 149,892 | 1,154 | 2,532 | 281,193 | 138,078 |
| 93 | 401,264 | 254,085 | 90,875 | 118,970 | 14 | 836,471 | 329,019 | 485,438 | 4,319 | 17,695 | 1,806,048 | 246,463 |
| 94 | 129,228 | 43,209 | 8,884 | 37,311 | 234 | 187,708 | 51,057 | 131,695 | 914 | 4,042 | 260,888 | 60,635 |
| 95 | 439,666 | 73,653 | 44,899 | 45,036 | ..... | 456,430 | 178,176 | 268,279 | 1,043 | 8,932 | 3,844,725 | 93,299 |
| 96 | 165,996 | 89,601 | 28,652 | 60,823 | 62 | 515,649 | 173,146 | 338,385 | 1,625 | 2,493 | 426,438 | 159,188 |
| 97 | 338,989 | 160,943 | 48,825 | 449,822 | 1,632 | 766,387 | 147,370 | 592,242 | 4,515 | 22,260 | 858,490 | 191,798 |
| 98 | 241,173 | 135,996 | 24,900 | 42,474 | 177 | 442,395 | 73,291 | 352,074 | 3,447 | 13,583 | 697,458 | 154,027 |
| 99 | 702,432 | 243,761 | 38,465 | 82,075 | ..... | 944,145 | 591,680 | 336,065 | 5,919 | 10,481 | 2,289,775 | 99,557 |
| 100 | 804,771 | 207,014 | 39,147 | 101,614 | 50 | 1,325,418 | 806,592 | 510,340 | 3,851 | 4,635 | 1,417,247 | 226,426 |
| 101 | 271,564 | 143,232 | 71,139 | 52,686 | 710 | 393,082 | 159,477 | 229,388 | 2,872 | 1,345 | 454,553 | 171,232 |
| 102 | 653,838 | 182,449 | 35,497 | 208,631 | 986 | 934,339 | 656,743 | 257,472 | 2,104 | 18,020 | 1,450,866 | 42,122 |
| 103 | 279,373 | 128,338 | 54,470 | 33,109 | ..... | 436,395 | 145,402 | 286,891 | 327 | 3,775 | 1,332,898 | 155,219 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MICHIGAN.** | | | | | | | | | |
| 1 | The state | 36,787,200 | 18,940,014 | 12,832,078 | $1,088,858,379 | $162,004,681 | $70,544,250 | $20,580,929 | $16,586,868 | $18,506,195 |
| 2 | Alcona | 437,760 | 104,732 | 38,037 | 2,485,841 | 372,638 | 110,670 | 18,488 | 25,925 | 41,582 |
| 3 | Alger | 588,800 | 29,539 | 5,043 | 814,237 | 116,730 | 7,096 | 353 | 946 | 3,911 |
| 4 | Allegan | 533,120 | 472,708 | 354,105 | 32,108,556 | 4,596,801 | 2,114,532 | 983,167 | 644,437 | 348,138 |
| 5 | Alpena | 373,760 | 147,976 | 51,403 | 3,338,255 | 545,029 | 124,656 | 12,995 | 25,783 | 71,572 |
| 6 | Antrim | 304,000 | 145,430 | 78,810 | 4,861,093 | 789,637 | 244,844 | 115,336 | 29,120 | 57,690 |
| 7 | Arenac | 239,360 | 114,176 | 55,571 | 3,049,878 | 642,855 | 199,325 | 77,080 | 18,851 | 79,059 |
| 8 | Baraga | 586,880 | 34,844 | 9,344 | 1,145,632 | 217,535 | 19,015 | 183 | 2,807 | 13,839 |
| 9 | Barry | 355,840 | 336,836 | 252,207 | 18,683,202 | 2,848,646 | 1,691,309 | 775,570 | 539,828 | 273,046 |
| 10 | Bay | 283,520 | 213,222 | 142,635 | 13,578,516 | 2,381,890 | 747,200 | 316,417 | 68,294 | 325,281 |
| 11 | Benzie | 200,960 | 98,588 | 48,856 | 3,568,730 | 619,255 | 172,886 | 92,050 | 22,991 | 26,880 |
| 12 | Berrien | 364,160 | 333,326 | 269,074 | 34,518,200 | 4,771,107 | 1,628,222 | 798,093 | 568,732 | 224,887 |
| 13 | Branch | 318,080 | 306,489 | 228,370 | 21,042,944 | 2,870,587 | 1,804,142 | 878,576 | 556,605 | 375,712 |
| 14 | Calhoun | 443,520 | 411,801 | 310,968 | 25,691,237 | 3,978,801 | 2,719,812 | 1,109,358 | 933,598 | 500,286 |
| 15 | Cass | 315,520 | 205,435 | 224,140 | 18,147,622 | 2,468,265 | 1,674,031 | 763,554 | 643,791 | 190,511 |
| 16 | Charlevoix | 263,040 | 127,625 | 61,587 | 3,943,507 | 700,023 | 175,605 | 71,726 | 23,851 | 45,144 |
| 17 | Cheboygan | 464,000 | 120,418 | 50,925 | 3,440,314 | 597,171 | 114,902 | 27,536 | 5,483 | 58,912 |
| 18 | Chippewa | 1,006,720 | 176,237 | 70,336 | 5,030,568 | 866,583 | 249,623 | 3,434 | 19,837 | 194,571 |
| 19 | Clare | 372,480 | 164,905 | 53,921 | 3,772,643 | 542,689 | 189,797 | 73,680 | 33,438 | 45,379 |
| 20 | Clinton | 365,440 | 351,640 | 282,259 | 25,550,457 | 3,457,698 | 1,794,074 | 715,159 | 493,359 | 499,556 |
| 21 | Crawford | 368,000 | 46,610 | 10,701 | 787,245 | 112,323 | 23,392 | 7,973 | 1,601 | 10,456 |
| 22 | Delta | 748,160 | 112,811 | 42,032 | 3,509,854 | 731,830 | 121,928 | 3,319 | 7,469 | 84,397 |
| 23 | Dickinson | 490,640 | 23,480 | 8,342 | 941,392 | 153,561 | 29,195 | 1,011 | 1,960 | 24,271 |
| 24 | Eaton | 365,440 | 345,853 | 268,807 | 22,806,874 | 3,643,868 | 1,636,981 | 705,642 | 361,498 | 383,394 |
| 25 | Emmet | 310,400 | 124,972 | 54,205 | 4,084,950 | 701,664 | 163,797 | 66,510 | 13,303 | 55,449 |
| 26 | Genesee | 419,200 | 388,476 | 312,978 | 24,974,322 | 4,118,462 | 1,523,934 | 568,321 | 292,531 | 497,329 |
| 27 | Gladwin | 332,160 | 128,598 | 54,123 | 4,072,100 | 569,634 | 182,401 | 48,308 | 32,649 | 60,237 |
| 28 | Gogebic | 725,120 | 13,119 | 4,742 | 852,988 | 132,767 | 2,697 | 90 | 406 | 2,046 |
| 29 | Grand Traverse | 208,880 | 176,651 | 109,378 | 8,476,299 | 1,486,973 | 402,345 | 175,980 | 70,231 | 99,188 |
| 30 | Gratiot | 370,560 | 333,148 | 248,809 | 22,208,618 | 3,313,578 | 1,317,391 | 588,775 | 251,632 | 423,071 |
| 31 | Hillsdale | 382,080 | 372,630 | 202,914 | 27,219,325 | 3,614,573 | 2,287,441 | 1,145,680 | 488,894 | 556,826 |
| 32 | Houghton | 652,160 | 93,857 | 35,921 | 3,863,719 | 760,654 | 75,778 | 2,094 | 9,058 | 57,014 |
| 33 | Huron | 546,560 | 471,995 | 356,731 | 26,262,449 | 4,170,687 | 1,621,198 | 331,796 | 559,533 | 577,980 |
| 34 | Ingham | 353,920 | 333,095 | 248,078 | 21,886,869 | 3,288,025 | 1,491,562 | 767,824 | 180,265 | 404,057 |
| 35 | Ionia | 370,560 | 351,505 | 277,880 | 23,217,892 | 3,608,929 | 1,826,918 | 775,016 | 596,037 | 348,248 |
| 36 | Iosco | 364,800 | 112,710 | 40,735 | 2,707,404 | 430,072 | 117,459 | 33,962 | 15,236 | 50,268 |
| 37 | Iron | 708,000 | 29,368 | 9,008 | 1,277,704 | 188,060 | 15,154 | 86 | 512 | 11,682 |
| 38 | Isabella | 366,080 | 208,069 | 193,124 | 15,313,417 | 2,315,995 | 912,407 | 360,204 | 194,376 | 248,803 |
| 39 | Jackson | 452,480 | 422,507 | 304,387 | 25,722,319 | 3,732,323 | 2,183,857 | 1,031,076 | 451,113 | 466,838 |
| 40 | Kalamazoo | 359,680 | 331,014 | 267,138 | 23,406,464 | 3,438,860 | 2,100,436 | 812,404 | 808,576 | 366,866 |
| 41 | Kalkaska | 366,720 | 80,501 | 42,503 | 2,533,809 | 477,702 | 138,849 | 70,418 | 14,107 | 27,316 |
| 42 | Kent | 550,400 | 480,043 | 365,717 | 34,625,818 | 4,943,771 | 1,767,789 | 785,539 | 411,796 | 379,287 |
| 43 | Keweenaw | 354,560 | 2,731 | 1,236 | 95,131 | 14,344 | 65 | ..... | 15 | 10 |
| 44 | Lake | 370,560 | 87,730 | 33,884 | 2,245,702 | 330,926 | 99,774 | 38,274 | 13,733 | 23,411 |
| 45 | Lapeer | 426,240 | 400,452 | 296,802 | 26,285,943 | 3,336,476 | 1,383,967 | 501,928 | 239,716 | 451,530 |
| 46 | Leelanau | 216,320 | 159,303 | 83,812 | 6,120,448 | 1,095,901 | 308,869 | 148,484 | 54,575 | 98,897 |
| 47 | Lenawee | 475,520 | 462,032 | 379,503 | 41,839,762 | 5,414,104 | 3,242,375 | 1,736,023 | 571,392 | 811,685 |
| 48 | Livingston | 363,520 | 349,075 | 247,364 | 17,908,988 | 2,822,344 | 1,303,190 | 604,247 | 231,128 | 291,842 |
| 49 | Luce | 588,800 | 20,732 | 7,926 | 626,546 | 108,711 | 20,806 | 1,863 | 1,053 | 12,060 |
| 50 | Mackinac | 608,160 | 58,189 | 21,118 | 1,345,783 | 281,188 | 43,236 | 1,143 | 5,319 | 28,196 |
| 51 | Macomb | 302,080 | 286,503 | 231,534 | 23,027,327 | 3,300,890 | 1,053,900 | 628,407 | 450,441 | 479,567 |
| 52 | Manistee | 350,080 | 144,993 | 75,031 | 5,899,905 | 878,098 | 323,446 | 148,830 | 34,298 | 61,745 |
| 53 | Marquette | 1,196,800 | 67,806 | 23,041 | 1,807,952 | 312,881 | 30,858 | 240 | 371 | 23,094 |
| 54 | Mason | 316,160 | 171,295 | 100,925 | 9,076,009 | 1,433,560 | 429,612 | 145,373 | 151,507 | 100,580 |
| 55 | Mecosta | 365,440 | 285,781 | 150,704 | 8,936,822 | 1,420,023 | 505,730 | 222,548 | 83,060 | 114,323 |
| 56 | Menominee | 675,840 | 167,443 | 64,590 | 5,584,532 | 888,528 | 203,630 | 15,494 | 10,703 | 138,674 |
| 57 | Midland | 338,560 | 176,626 | 94,717 | 7,409,369 | 1,011,586 | 291,168 | 115,569 | 32,927 | 127,180 |
| 58 | Missaukee | 372,480 | 147,355 | 60,918 | 4,359,023 | 634,302 | 195,572 | 61,908 | 28,643 | 71,663 |
| 59 | Monroe | 366,720 | 332,246 | 279,771 | 27,925,016 | 4,197,602 | 2,499,072 | 1,169,090 | 538,726 | 677,312 |
| 60 | Montcalm | 403,360 | 392,870 | 260,401 | 19,639,265 | 2,949,069 | 1,219,794 | 535,314 | 241,536 | 249,172 |
| 61 | Montmorency | 359,040 | 55,715 | 17,506 | 1,205,947 | 212,948 | 46,752 | 8,308 | 8,587 | 23,714 |
| 62 | Muskegon | 322,560 | 185,010 | 100,656 | 9,437,737 | 1,257,017 | 319,185 | 115,253 | 70,849 | 108,473 |
| 63 | Newaygo | 544,640 | 325,721 | 166,072 | 12,337,406 | 1,616,649 | 565,473 | 212,690 | 134,050 | 135,540 |
| 64 | Oakland | 567,040 | 542,242 | 407,751 | 34,343,074 | 4,785,191 | 2,128,282 | 858,894 | 434,526 | 613,235 |
| 65 | Oceana | 347,520 | 243,695 | 151,782 | 11,950,321 | 1,763,176 | 494,119 | 217,686 | 128,342 | 34,656 |
| 66 | Ogemaw | 371,200 | 144,628 | 55,437 | 3,096,989 | 589,313 | 157,533 | 38,195 | 18,340 | 75,849 |
| 67 | Ontonagon | 853,120 | 38,073 | 11,992 | 1,334,300 | 198,617 | 23,711 | 704 | 4,033 | 16,131 |
| 68 | Osceola | 369,280 | 248,477 | 120,303 | 8,175,561 | 1,172,195 | 388,961 | 127,858 | 59,640 | 115,905 |
| 69 | Oscoda | 368,640 | 59,924 | 16,218 | 1,205,674 | 153,044 | 44,827 | 11,407 | 5,866 | 16,238 |
| 70 | Otsego | 337,920 | 59,559 | 27,627 | 1,083,745 | 240,165 | 61,796 | 14,606 | 4,933 | 30,024 |
| 71 | Ottawa | 361,600 | 324,129 | 247,236 | 23,704,396 | 2,819,347 | 1,185,320 | 500,635 | 324,627 | 263,505 |
| 72 | Presque Isle | 433,920 | 131,519 | 39,925 | 2,475,134 | 407,109 | 87,290 | 7,390 | 20,046 | 48,460 |
| 73 | Roscommon | 344,320 | 33,907 | 8,951 | 842,763 | 99,964 | 25,264 | 6,257 | 1,279 | 9,487 |
| 74 | Saginaw | 529,920 | 430,239 | 304,738 | 26,330,140 | 4,183,678 | 1,549,503 | 668,661 | 187,207 | 624,600 |
| 75 | St. Clair | 454,400 | 414,574 | 317,495 | 23,067,600 | 3,490,100 | 1,352,172 | 428,948 | 279,506 | 569,055 |
| 76 | St. Joseph | 321,920 | 300,624 | 243,381 | 19,044,966 | 2,653,999 | 1,783,737 | 836,076 | 633,439 | 205,831 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

EAST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **MICHIGAN.** | | | | | | | | | | | |
| 1 | $36,040,087 | $16,201,328 | $12,599,720 | $26,619,296 | $3,390 | $46,946,075 | $26,727,538 | $16,707,037 | $236,742 | $3,215,658 | $35,915,379 | $7,652,648 |
| 2 | 110,179 | 39,459 | 16,783 | 95,547 | ..... | 108,212 | 64,262 | 32,382 | 492 | 11,076 | 102,251 | 23,458 |
| 3 | 31,220 | 35,350 | 3,964 | 39,100 | ..... | 23,274 | 13,190 | 10,081 | ..... | 3 | 6,249 | 7,809 |
| 4 | 924,774 | 400,806 | 798,625 | 358,064 | 20 | 1,477,959 | 906,911 | 527,600 | 5,723 | 37,725 | 785,852 | 265,193 |
| 5 | 169,674 | 79,392 | 34,299 | 137,008 | ..... | 150,460 | 88,333 | 52,702 | 1,539 | 7,886 | 107,631 | 40,693 |
| 6 | 141,407 | 125,447 | 109,230 | 168,709 | ..... | 222,771 | 127,690 | 84,080 | 8,432 | 2,569 | 95,998 | 74,574 |
| 7 | 157,155 | 60,033 | 20,234 | 206,108 | 5 | 185,072 | 113,681 | 60,165 | 1,721 | 9,505 | 127,956 | 30,902 |
| 8 | 72,890 | 46,361 | 7,731 | 71,538 | ..... | 38,045 | 21,874 | 16,136 | ..... | 35 | 6,395 | 8,565 |
| 9 | 536,010 | 180,969 | 144,955 | 295,403 | ..... | 822,761 | 402,096 | 316,761 | 3,715 | 100,189 | 914,894 | 110,693 |
| 10 | 512,697 | 245,093 | 85,172 | 791,728 | 25 | 634,058 | 438,067 | 186,556 | 4,118 | 5,317 | 228,502 | 138,977 |
| 11 | 81,332 | 93,226 | 185,088 | 86,723 | ..... | 120,208 | 64,969 | 52,497 | 1,798 | 944 | 49,506 | 31,976 |
| 12 | 574,070 | 512,325 | 1,747,737 | 308,753 | 121 | 898,092 | 494,590 | 379,150 | 4,219 | 20,133 | 561,317 | 207,923 |
| 13 | 483,020 | 249,273 | 83,769 | 160,383 | ..... | 818,213 | 352,670 | 357,828 | 2,262 | 105,453 | 986,032 | 103,554 |
| 14 | 655,877 | 255,619 | 131,409 | 216,084 | ..... | 988,238 | 528,561 | 362,583 | 2,873 | 94,221 | 1,235,426 | 107,173 |
| 15 | 315,260 | 170,037 | 143,282 | 165,655 | 12 | 594,266 | 299,089 | 248,664 | 3,357 | 43,156 | 590,948 | 100,922 |
| 16 | 148,051 | 114,258 | 86,851 | 175,258 | ..... | 233,322 | 133,550 | 90,884 | 5,046 | 3,842 | 74,023 | 50,787 |
| 17 | 183,096 | 111,968 | 39,385 | 147,820 | 103 | 180,168 | 110,748 | 65,021 | 2,562 | 1,837 | 64,965 | 40,895 |
| 18 | 353,559 | 89,868 | 9,374 | 164,159 | 6 | 240,647 | 165,187 | 66,995 | 88 | 8,377 | 167,624 | 56,254 |
| 19 | 128,514 | 60,587 | 15,803 | 147,988 | ..... | 159,867 | 76,938 | 60,909 | 1,360 | 20,660 | 136,209 | 27,399 |
| 20 | 717,332 | 137,761 | 154,717 | 652,914 | ..... | 956,103 | 448,177 | 355,375 | 4,951 | 147,690 | 1,024,328 | 111,566 |
| 21 | 31,901 | 16,800 | 15,993 | 24,237 | ..... | 28,388 | 16,557 | 10,100 | 18 | 1,713 | 9,294 | 13,000 |
| 22 | 207,125 | 123,960 | 19,727 | 259,090 | 68 | 158,419 | 94,101 | 62,557 | ..... | 1,761 | 43,163 | 44,975 |
| 23 | 51,682 | 35,266 | 1,534 | 35,884 | ..... | 31,597 | 20,394 | 10,899 | 190 | 114 | 5,081 | 7,149 |
| 24 | 883,226 | 174,214 | 155,179 | 704,258 | 5 | 1,011,609 | 500,817 | 351,679 | 4,700 | 154,413 | 904,055 | 100,329 |
| 25 | 118,131 | 142,173 | 76,211 | 201,742 | ..... | 255,286 | 162,390 | 89,770 | 1,821 | 1,305 | 67,054 | 74,157 |
| 26 | 1,230,220 | 237,809 | 151,025 | 975,474 | 25 | 1,059,008 | 604,257 | 316,907 | 12,368 | 125,476 | 1,005,633 | 161,265 |
| 27 | 171,430 | 63,365 | 11,829 | 140,609 | 6 | 168,662 | 92,636 | 56,622 | 5,312 | 14,092 | 145,512 | 32,244 |
| 28 | 61,182 | 22,830 | 462 | 45,596 | ..... | 44,475 | 34,350 | 10,097 | ..... | 28 | 4,108 | 5,693 |
| 29 | 235,095 | 286,481 | 361,521 | 201,531 | ..... | 276,369 | 151,826 | 116,896 | 2,221 | 5,426 | 130,777 | 83,771 |
| 30 | 698,716 | 141,829 | 124,964 | 1,030,678 | ..... | 921,803 | 451,467 | 381,778 | 5,706 | 82,852 | 882,421 | 101,804 |
| 31 | 805,528 | 191,161 | 109,087 | 221,356 | 12 | 1,209,709 | 578,974 | 505,332 | 4,743 | 120,660 | 1,489,089 | 153,835 |
| 32 | 340,594 | 166,175 | 8,786 | 169,321 | ..... | 194,133 | 142,724 | 51,279 | ..... | 130 | 27,748 | 31,827 |
| 33 | 833,100 | 191,677 | 157,295 | 1,367,417 | 60 | 1,016,153 | 555,665 | 400,170 | 8,179 | 52,139 | 840,161 | 194,352 |
| 34 | 825,067 | 198,687 | 125,030 | 647,679 | ..... | 945,953 | 480,911 | 320,040 | 6,019 | 138,983 | 1,035,371 | 115,711 |
| 35 | 608,746 | 203,268 | 239,620 | 730,368 | 4 | 881,035 | 428,217 | 320,412 | 6,103 | 126,303 | 1,182,835 | 124,319 |
| 36 | 137,980 | 53,893 | 20,387 | 100,353 | ..... | 142,644 | 86,718 | 41,408 | 2,606 | 11,912 | 123,988 | 24,856 |
| 37 | 89,807 | 35,821 | 3,553 | 43,725 | ..... | 56,101 | 36,448 | 19,586 | 2 | 65 | 8,766 | 10,043 |
| 38 | 530,140 | 176,499 | 114,078 | 582,871 | ..... | 668,512 | 343,811 | 265,516 | 4,092 | 55,093 | 638,829 | 97,279 |
| 39 | 726,273 | 316,732 | 169,418 | 336,043 | 16 | 1,171,522 | 653,396 | 394,499 | 3,403 | 120,224 | 1,061,673 | 173,348 |
| 40 | 568,467 | 408,027 | 162,639 | 199,181 | ..... | 773,226 | 452,883 | 264,114 | 2,165 | 54,064 | 708,789 | 120,441 |
| 41 | 72,408 | 136,576 | 32,918 | 96,891 | 2 | 114,802 | 65,692 | 46,402 | 2,024 | 684 | 46,065 | 37,125 |
| 42 | 995,063 | 877,044 | 656,766 | 647,109 | 35 | 1,595,281 | 1,096,088 | 431,698 | 9,782 | 57,713 | 845,876 | 281,422 |
| 43 | 7,769 | 5,413 | 887 | 210 | ..... | 3,064 | 1,382 | 1,682 | ..... | ..... | 485 | 536 |
| 44 | 81,298 | 59,069 | 14,242 | 76,543 | 2 | 92,035 | 54,310 | 31,893 | 606 | 5,226 | 59,107 | 18,292 |
| 45 | 881,249 | 300,610 | 157,434 | 613,216 | ..... | 1,043,983 | 552,728 | 342,145 | 9,510 | 139,600 | 972,529 | 125,951 |
| 46 | 150,679 | 257,922 | 183,299 | 135,132 | ..... | 199,351 | 104,682 | 91,005 | 870 | 2,794 | 92,427 | 57,199 |
| 47 | 1,278,152 | 356,097 | 162,041 | 375,430 | 29 | 1,856,783 | 1,009,611 | 703,210 | 6,853 | 137,109 | 2,161,724 | 166,493 |
| 48 | 670,180 | 136,142 | 94,185 | 618,647 | ..... | 913,784 | 524,078 | 253,616 | 4,814 | 131,276 | 855,371 | 87,561 |
| 49 | 21,120 | 27,589 | 3,856 | 35,340 | ..... | 18,832 | 9,648 | 9,022 | ..... | 162 | 14,299 | 7,234 |
| 50 | 62,972 | 49,092 | 7,138 | 118,750 | ..... | 60,151 | 36,297 | 22,982 | ..... | 872 | 15,965 | 15,424 |
| 51 | 748,490 | 344,750 | 156,214 | 457,536 | 1 | 1,170,324 | 699,961 | 417,187 | 6,436 | 46,740 | 494,294 | 350,420 |
| 52 | 142,633 | 148,730 | 171,711 | 91,578 | ..... | 206,980 | 128,218 | 74,415 | 1,884 | 2,463 | 101,800 | 59,576 |
| 53 | 39,976 | 102,080 | 10,854 | 129,113 | ..... | 109,061 | 67,292 | 41,609 | 5 | 155 | 20,880 | 21,788 |
| 54 | 359,526 | 174,862 | 358,297 | 111,263 | 1 | 300,674 | 185,241 | 107,773 | 2,326 | 5,334 | 142,387 | 73,523 |
| 55 | 335,786 | 218,069 | 85,583 | 214,855 | 74 | 483,165 | 273,492 | 181,631 | 5,126 | 22,916 | 305,079 | 74,936 |
| 56 | 294,667 | 124,007 | 29,051 | 237,173 | 147 | 296,129 | 208,522 | 85,622 | 344 | 1,641 | 64,877 | 75,846 |
| 57 | 267,605 | 88,257 | 28,623 | 335,933 | 8 | 335,704 | 211,319 | 100,503 | 5,613 | 18,269 | 223,671 | 47,597 |
| 58 | 195,654 | 93,966 | 14,542 | 134,568 | ..... | 200,504 | 127,525 | 64,893 | 3,357 | 4,719 | 133,244 | 46,861 |
| 59 | 728,206 | 295,348 | 144,614 | 530,452 | 176 | 1,167,994 | 581,950 | 559,930 | 3,506 | 22,608 | 744,988 | 246,125 |
| 60 | 525,158 | 659,264 | 155,640 | 389,213 | ..... | 860,414 | 457,191 | 361,707 | 5,956 | 35,560 | 595,905 | 113,421 |
| 61 | 58,547 | 29,344 | 9,923 | 68,382 | ..... | 50,463 | 27,538 | 18,033 | 1,988 | 2,904 | 27,316 | 16,514 |
| 62 | 377,676 | 175,821 | 272,255 | 112,080 | 36 | 476,636 | 307,428 | 158,270 | 2,922 | 8,016 | 150,938 | 82,317 |
| 63 | 401,500 | 194,153 | 257,901 | 197,622 | 37 | 547,104 | 356,132 | 168,737 | 4,789 | 17,446 | 286,300 | 92,252 |
| 64 | 1,078,338 | 705,622 | 401,027 | 471,922 | ..... | 1,650,512 | 1,068,291 | 473,111 | 6,751 | 102,359 | 1,216,733 | 223,721 |
| 65 | 359,112 | 222,911 | 474,767 | 212,267 | 11 | 415,002 | 252,763 | 149,885 | 4,052 | 8,302 | 186,154 | 73,703 |
| 66 | 187,018 | 54,096 | 20,911 | 169,755 | ..... | 156,923 | 83,063 | 56,615 | 4,615 | 12,630 | 179,646 | 37,709 |
| 67 | 93,808 | 34,648 | 14,540 | 31,910 | ..... | 38,312 | 26,024 | 11,029 | 763 | 496 | 8,490 | 6,354 |
| 68 | 347,358 | 167,516 | 48,501 | 219,859 | ..... | 377,946 | 220,724 | 133,722 | 3,058 | 20,442 | 309,241 | 66,932 |
| 69 | 44,578 | 19,085 | 3,453 | 41,101 | ..... | 38,781 | 20,073 | 10,693 | 437 | 7,578 | 24,407 | 14,448 |
| 70 | 56,317 | 50,540 | 9,861 | 61,651 | ..... | 51,149 | 29,324 | 21,459 | 262 | 104 | 36,829 | 12,794 |
| 71 | 775,824 | 387,578 | 293,892 | 176,733 | 126 | 1,512,192 | 1,031,987 | 458,949 | 3,795 | 17,461 | 535,759 | 236,290 |
| 72 | 106,506 | 76,365 | 21,051 | 205,897 | ..... | 89,805 | 45,949 | 38,418 | 530 | 4,908 | 40,413 | 54,958 |
| 73 | 30,874 | 20,404 | 1,949 | 21,473 | ..... | 19,892 | 9,885 | 8,653 | 172 | 1,182 | 10,498 | 8,822 |
| 74 | 991,264 | 295,285 | 132,614 | 1,215,012 | ..... | 1,433,191 | 886,792 | 495,662 | 8,869 | 41,868 | 635,556 | 265,266 |
| 75 | 1,295,465 | 230,805 | 163,402 | 448,256 | 15 | 1,060,386 | 631,784 | 371,341 | 8,341 | 48,920 | 750,227 | 163,641 |
| 76 | 319,901 | 281,413 | 53,509 | 215,439 | 2 | 623,749 | 271,662 | 293,564 | 1,626 | 56,897 | 565,554 | 138,723 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MICHIGAN**—Continued. | | | | | | | | | |
| 77 | Sanilac | 624,640 | 551,321 | 434,565 | $27,944,051 | $4,738,812 | $1,704,879 | $330,719 | $422,117 | $849,102 |
| 78 | Schoolcraft | 772,480 | 45,455 | 15,431 | 1,200,507 | 248,301 | 25,988 | 406 | 1,954 | 9,283 |
| 79 | Shiawassee | 356,480 | 327,064 | 265,031 | 22,114,238 | 3,647,800 | 1,457,830 | 633,491 | 247,606 | 431,316 |
| 80 | Tuscola | 529,280 | 450,219 | 332,027 | 25,901,050 | 4,637,916 | 1,543,793 | 688,062 | 136,686 | 567,177 |
| 81 | Van Buren | 394,880 | 361,570 | 282,198 | 26,724,700 | 3,648,519 | 1,384,105 | 733,615 | 326,049 | 190,810 |
| 82 | Washtenaw | 450,560 | 427,026 | 331,632 | 29,540,586 | 4,366,408 | 2,526,592 | 1,030,467 | 702,511 | 646,420 |
| 83 | Wayne | 306,800 | 316,216 | 261,160 | 38,712,788 | 4,364,412 | 1,661,132 | 729,891 | 286,909 | 528,732 |
| 84 | Wexford | 369,280 | 147,585 | 79,044 | 5,167,650 | 816,897 | 275,432 | 129,896 | 36,904 | 70,064 |
| | **WISCONSIN.** | | | | | | | | | |
| 1 | **The state** | **35,363,840** | **21,060,066** | **11,907,606** | **$1,413,118,785** | **$148,359,216** | **$73,141,919** | **$25,727,654** | **$2,591,954** | **$28,663,257** |
| 2 | Adams | 437,760 | 307,661 | 142,297 | 8,615,324 | 859,588 | 426,740 | 183,460 | 3,569 | 105,021 |
| 3 | Ashland | 692,480 | 72,592 | 24,374 | 2,725,475 | 369,781 | 38,886 | 492 | 4,905 | 26,851 |
| 4 | Barron | 566,400 | 411,321 | 170,203 | 18,976,694 | 2,156,442 | 673,077 | 107,397 | 21,121 | 369,037 |
| 5 | Bayfield | 961,920 | 120,121 | 21,661 | 3,209,775 | 343,579 | 32,032 | 3,234 | 3,811 | 21,401 |
| 6 | Brown | 338,560 | 301,519 | 195,281 | 26,507,787 | 2,458,541 | 1,005,533 | 83,933 | 47,008 | 564,391 |
| 7 | Buffalo | 439,680 | 408,081 | 199,967 | 16,581,677 | 2,203,637 | 1,465,264 | 430,603 | 88,122 | 534,099 |
| 8 | Burnett | 550,400 | 226,570 | 56,601 | 4,914,983 | 552,902 | 202,886 | 75,711 | 57,845 | 55,983 |
| 9 | Calumet | 207,360 | 196,644 | 144,437 | 21,336,977 | 2,222,040 | 1,225,057 | 243,982 | 73,945 | 403,249 |
| 10 | Chippewa | 664,960 | 388,104 | 195,967 | 18,578,528 | 2,220,789 | 970,050 | 202,521 | 19,023 | 569,403 |
| 11 | Clark | 779,520 | 411,825 | 151,891 | 22,918,803 | 2,151,733 | 630,990 | 125,265 | 19,622 | 317,740 |
| 12 | Columbia | 407,920 | 470,437 | 305,690 | 37,738,128 | 3,726,584 | 2,207,773 | 1,064,372 | 38,646 | 742,743 |
| 13 | Crawford | 370,560 | 343,302 | 153,822 | 12,338,063 | 1,797,644 | 745,001 | 380,902 | 47,120 | 237,225 |
| 14 | Dane | 769,280 | 736,340 | 533,719 | 78,010,801 | 7,926,838 | 3,853,271 | 1,945,245 | 47,182 | 1,322,098 |
| 15 | Dodge | 574,080 | 519,172 | 389,806 | 60,798,561 | 5,518,203 | 3,070,828 | 1,003,639 | 148,748 | 1,373,011 |
| 16 | Door | 300,160 | 252,596 | 134,998 | 14,746,094 | 1,679,929 | 445,700 | 23,255 | 51,721 | 208,083 |
| 17 | Douglas | 855,680 | 92,464 | 19,920 | 2,795,283 | 255,583 | 22,346 | 5,904 | 2,367 | 10,385 |
| 18 | Dunn | 556,160 | 464,604 | 245,142 | 20,913,419 | 2,580,851 | 1,404,297 | 427,197 | 67,984 | 612,048 |
| 19 | Eau Claire | 408,320 | 298,639 | 185,861 | 14,666,930 | 1,980,280 | 1,046,801 | 236,307 | 50,114 | 514,785 |
| 20 | Florence | 318,080 | 29,157 | 8,491 | 878,668 | 175,067 | 29,732 | 1,369 | 908 | 23,168 |
| 21 | Fond du Lac | 464,640 | 445,008 | 322,738 | 44,335,350 | 4,640,915 | 2,942,805 | 841,340 | 34,075 | 1,161,739 |
| 22 | Forest | 806,000 | 28,210 | 6,120 | 917,380 | 165,081 | 13,941 | 682 | 190 | 11,558 |
| 23 | Grant | 748,160 | 689,338 | 412,577 | 42,426,158 | 4,702,792 | 2,870,895 | 1,643,265 | 40,268 | 1,005,840 |
| 24 | Green | 379,520 | 358,211 | 280,265 | 36,890,211 | 2,918,505 | 1,784,126 | 1,051,962 | 9,619 | 500,362 |
| 25 | Green Lake | 230,400 | 208,023 | 136,302 | 15,983,274 | 1,571,518 | 1,136,881 | 469,031 | 30,981 | 391,751 |
| 26 | Iowa | 490,840 | 462,424 | 293,156 | 30,568,591 | 2,623,660 | 1,420,074 | 671,988 | 19,355 | 568,106 |
| 27 | Iron | 506,880 | 13,958 | 3,000 | 418,766 | 74,218 | 7,231 | 458 | 1,194 | 4,979 |
| 28 | Jackson | 633,600 | 374,923 | 181,210 | 14,457,654 | 1,853,877 | 1,007,191 | 213,990 | 89,858 | 507,413 |
| 29 | Jefferson | 353,280 | 335,156 | 217,632 | 34,522,303 | 3,091,103 | 1,802,098 | 807,597 | 62,200 | 702,538 |
| 30 | Juneau | 513,280 | 344,650 | 102,312 | 14,056,679 | 1,427,308 | 656,941 | 197,203 | 23,582 | 314,494 |
| 31 | Kenosha | 180,480 | 162,462 | 120,513 | 16,077,278 | 1,771,711 | 754,205 | 366,074 | 13,173 | 312,838 |
| 32 | Kewaunee | 215,680 | 209,756 | 143,710 | 13,802,293 | 1,668,383 | 587,474 | 11,455 | 80,892 | 249,526 |
| 33 | La Crosse | 307,840 | 276,861 | 149,430 | 13,790,945 | 1,694,725 | 949,025 | 318,558 | 39,545 | 360,804 |
| 34 | Lafayette | 410,880 | 381,873 | 298,573 | 35,916,201 | 3,108,476 | 1,891,801 | 1,170,864 | 9,704 | 584,733 |
| 35 | Langlade | 560,000 | 128,828 | 47,788 | 6,685,747 | 813,886 | 215,258 | 11,913 | 3,252 | 151,519 |
| 36 | Lincoln | 577,280 | 124,092 | 33,549 | 4,318,866 | 613,500 | 98,627 | 3,975 | 1,964 | 72,896 |
| 37 | Manitowoc | 385,280 | 359,406 | 247,058 | 33,658,153 | 3,813,474 | 1,307,742 | 70,704 | 76,323 | 545,023 |
| 38 | Marathon | 994,560 | 532,876 | 184,153 | 25,293,638 | 2,758,318 | 743,181 | 64,520 | 26,624 | 441,207 |
| 39 | Marinette | 905,600 | 219,558 | 79,474 | 8,100,473 | 993,655 | 305,268 | 57,805 | 15,302 | 178,702 |
| 40 | Marquette | 292,480 | 266,656 | 120,906 | 9,586,721 | 1,004,689 | 521,520 | 239,332 | 4,994 | 138,219 |
| 41 | Milwaukee | 150,400 | 115,907 | 98,125 | 31,601,442 | 2,520,830 | 588,502 | 215,190 | 9,376 | 275,534 |
| 42 | Monroe | 599,680 | 470,479 | 232,010 | 21,384,120 | 2,580,844 | 1,247,168 | 303,845 | 56,188 | 613,842 |
| 43 | Oconto | 715,520 | 284,785 | 133,961 | 14,288,083 | 1,595,046 | 544,037 | 115,818 | 30,741 | 300,659 |
| 44 | Oneida | 576,640 | 78,209 | 17,723 | 1,872,399 | 286,258 | 45,528 | 1,652 | 1,244 | 36,767 |
| 45 | Outagamie | 413,440 | 336,007 | 223,665 | 29,506,639 | 2,087,595 | 1,641,751 | 584,996 | 10,695 | 729,098 |
| 46 | Ozaukee | 149,120 | 140,160 | 109,267 | 16,348,184 | 1,476,861 | 723,248 | 170,261 | 12,667 | 319,604 |
| 47 | Pepin | 151,040 | 135,647 | 70,175 | 5,971,873 | 796,771 | 525,705 | 157,989 | 41,010 | 155,767 |
| 48 | Pierce | 360,320 | 347,179 | 203,646 | 18,997,948 | 2,802,150 | 1,964,998 | 340,358 | 142,231 | 637,787 |
| 49 | Polk | 568,400 | 378,057 | 149,577 | 16,606,522 | 1,925,250 | 939,828 | 208,245 | 113,858 | 419,826 |
| 50 | Portage | 519,680 | 411,247 | 218,149 | 18,532,537 | 1,918,916 | 668,676 | 199,858 | 5,115 | 300,265 |
| 51 | Price | 818,560 | 149,005 | 23,105 | 3,280,783 | 491,564 | 33,957 | 2,074 | 1,105 | 22,384 |
| 52 | Racine | 207,360 | 199,412 | 147,369 | 22,755,702 | 2,380,035 | 1,085,356 | 567,824 | 13,453 | 386,798 |
| 53 | Richland | 377,600 | 362,080 | 189,301 | 21,642,759 | 2,319,613 | 1,034,723 | 597,041 | 19,457 | 253,631 |
| 54 | Rock | 458,240 | 439,441 | 359,609 | 45,355,529 | 4,630,392 | 2,643,539 | 1,469,801 | 11,338 | 568,293 |
| 55 | Rusk | 592,000 | 113,638 | 25,869 | 3,326,829 | 420,357 | 47,006 | 14,059 | 1,060 | 26,528 |
| 56 | St. Croix | 470,400 | 417,862 | 266,498 | 23,008,981 | 3,286,125 | 2,102,107 | 307,627 | 148,590 | 1,039,124 |
| 57 | Sauk | 538,880 | 503,174 | 282,772 | 32,540,326 | 3,283,811 | 1,799,949 | 758,974 | 81,512 | 704,788 |
| 58 | Sawyer | 844,800 | 43,049 | 10,428 | 1,202,098 | 149,013 | 22,216 | 2,757 | 1,322 | 14,943 |
| 59 | Shawano | 741,120 | 380,926 | 170,218 | 21,467,907 | 2,256,950 | 965,129 | 272,817 | 72,343 | 425,469 |
| 60 | Sheboygan | 333,440 | 306,216 | 227,209 | 31,933,314 | 3,098,585 | 1,568,225 | 374,443 | 35,885 | 668,323 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **MICHIGAN—Continued.** | | | | | | | | | | | |
| 77 | $1,601,613 | $158,254 | $247,669 | $966,397 | ..... | $1,269,318 | $737,435 | $444,773 | $11,368 | $75,742 | $1,105,076 | $162,700 |
| 78 | 64,595 | 49,954 | 11,864 | 95,900 | ..... | 54,426 | 35,045 | 19,087 | ..... | 294 | 15,208 | 26,313 |
| 79 | 865,094 | 165,563 | 121,130 | 1,038,183 | $3 | 949,322 | 490,921 | 317,526 | 6,133 | 134,742 | 965,338 | 91,444 |
| 80 | 931,943 | 291,249 | 215,301 | 1,055,630 | 43 | 1,061,157 | 574,761 | 398,556 | 12,248 | 75,592 | 870,708 | 175,140 |
| 81 | 584,967 | 412,513 | 1,026,365 | 240,569 | 4 | 833,395 | 474,974 | 329,178 | 6,342 | 22,901 | 604,917 | 120,597 |
| 82 | 1,109,967 | 253,408 | 158,942 | 317,499 | 1,951 | 1,516,444 | 797,957 | 493,291 | 6,928 | 218,268 | 1,412,286 | 183,661 |
| 83 | 863,985 | 1,102,030 | 284,329 | 452,936 | 116 | 1,591,397 | 1,075,441 | 502,201 | 5,955 | 7,900 | 451,258 | 173,879 |
| 84 | 184,659 | 173,385 | 39,914 | 137,507 | 83 | 234,118 | 137,233 | 89,329 | 1,872 | 5,684 | 111,698 | 72,824 |
| | **WISCONSIN.** | | | | | | | | | | | |
| 1 | $40,866,396 | $12,511,816 | $2,896,372 | $18,942,713 | $3,855,033 | $68,638,735 | $53,868,028 | $13,383,924 | $235,723 | $1,151,060 | $42,241,870 | $7,562,766 |
| 2 | 202,827 | 121,822 | 6,381 | 101,818 | ..... | 380,868 | 265,356 | 111,306 | 656 | 3,550 | 259,302 | 50,884 |
| 3 | 150,378 | 58,256 | 2,480 | 119,781 | 3 | 112,321 | 77,621 | 33,131 | 127 | 1,442 | 30,967 | 29,931 |
| 4 | 850,303 | 379,011 | 15,528 | 238,433 | 6,191 | 987,196 | 792,647 | 174,163 | 3,862 | 16,524 | 488,426 | 141,889 |
| 5 | 150,076 | 83,289 | 13,794 | 64,388 | ..... | 121,841 | 77,211 | 43,031 | 316 | 1,283 | 47,199 | 26,567 |
| 6 | 921,478 | 227,156 | 43,065 | 261,309 | 738 | 1,157,625 | 974,662 | 175,214 | 4,069 | 3,680 | 389,064 | 209,569 |
| 7 | 476,585 | 87,795 | 18,746 | 155,247 | 6,427 | 971,506 | 773,931 | 163,377 | 2,098 | 32,100 | 846,804 | 115,824 |
| 8 | 176,192 | 81,508 | 4,923 | 87,393 | 21 | 263,113 | 211,900 | 47,077 | 326 | 3,810 | 95,439 | 42,548 |
| 9 | 514,202 | 68,133 | 30,102 | 384,546 | ..... | 1,076,288 | 902,269 | 159,089 | 8,878 | 6,052 | 317,854 | 123,956 |
| 10 | 723,688 | 293,347 | 25,209 | 208,495 | 17,361 | 762,357 | 598,661 | 146,145 | 6,509 | 11,042 | 389,672 | 138,643 |
| 11 | 1,004,792 | 152,682 | 15,617 | 347,652 | 490 | 1,392,897 | 1,171,341 | 201,673 | 5,559 | 14,324 | 445,756 | 155,990 |
| 12 | 564,828 | 289,830 | 35,513 | 628,640 | 315,839 | 1,162,684 | 757,428 | 354,824 | 2,157 | 48,275 | 1,366,481 | 98,860 |
| 13 | 524,975 | 89,506 | 20,780 | 408,382 | 243,715 | 622,379 | 445,632 | 153,224 | 5,841 | 17,682 | 686,042 | 67,091 |
| 14 | 1,535,318 | 351,118 | 77,867 | 2,109,264 | 1,718,437 | 3,080,847 | 2,303,623 | 725,322 | 6,040 | 45,862 | 2,985,355 | 244,469 |
| 15 | 1,217,749 | 249,111 | 76,137 | 304,378 | 2,749 | 2,998,227 | 2,450,581 | 522,526 | 6,080 | 19,040 | 1,321,232 | 246,890 |
| 16 | 444,094 | 106,383 | 65,074 | 618,678 | 443 | 487,179 | 353,484 | 125,283 | 1,057 | 7,355 | 172,664 | 99,021 |
| 17 | 116,493 | 56,883 | 1,970 | 57,891 | 25 | 131,722 | 96,242 | 34,387 | 254 | 839 | 23,453 | 17,859 |
| 18 | 634,686 | 216,463 | 24,218 | 301,187 | 31,937 | 970,673 | 762,020 | 181,700 | 4,217 | 22,736 | 675,091 | 119,385 |
| 19 | 542,354 | 167,415 | 66,902 | 156,808 | 1,050 | 604,023 | 461,660 | 128,359 | 3,711 | 10,293 | 347,730 | 89,869 |
| 20 | 42,525 | 26,714 | 2,277 | 73,819 | 25 | 33,384 | 20,480 | 12,204 | 15 | 685 | 8,342 | 9,879 |
| 21 | 1,065,726 | 256,707 | 104,448 | 277,169 | 485 | 2,272,074 | 1,845,809 | 376,033 | 8,209 | 42,023 | 1,184,990 | 223,244 |
| 22 | 36,334 | 30,518 | 473 | 84,715 | ..... | 31,680 | 19,331 | 12,343 | ..... | 6 | 8,263 | 5,2[illegible] |
| 23 | 1,269,671 | 244,012 | 56,480 | 261,734 | 22,392 | 1,519,838 | 1,060,892 | 394,074 | 6,970 | 57,902 | 3,096,904 | 210,829 |
| 24 | 906,089 | 87,663 | 15,055 | 125,572 | 23,017 | 2,176,181 | 1,906,714 | 250,509 | 4,356 | 14,602 | 1,622,689 | 110,3[illegible] |
| 25 | 252,012 | 70,707 | 18,297 | 93,621 | 1 | 577,730 | 423,672 | 128,950 | 1,056 | 24,052 | 538,408 | 59,597 |
| 26 | 956,158 | 90,994 | 21,299 | 126,135 | 30 | 1,354,934 | 1,103,878 | 225,532 | 1,792 | 23,732 | 1,711,522 | 111,288 |
| 27 | 26,600 | 13,730 | 469 | 26,188 | ..... | 19,242 | 12,070 | 7,081 | 12 | 79 | 6,112 | 7,668 |
| 28 | 477,084 | 96,831 | 48,738 | 224,033 | 17,954 | 671,714 | 483,849 | 169,520 | 4,622 | 13,723 | 511,047 | 76,880 |
| 29 | 848,082 | 128,859 | 36,747 | 275,317 | 46,034 | 2,119,530 | 1,695,127 | 416,114 | 2,732 | 5,557 | 1,067,176 | 141,509 |
| 30 | 350,124 | 167,495 | 28,169 | 224,579 | 40,780 | 587,901 | 421,661 | 141,074 | 5,282 | 19,884 | 363,599 | 82,400 |
| 31 | 541,809 | 339,744 | 42,383 | 93,570 | 200 | 1,115,830 | 891,712 | 208,610 | 478 | 15,030 | 373,191 | 54,411 |
| 32 | 585,537 | 84,878 | 31,879 | 378,615 | 607 | 696,415 | 559,146 | 126,755 | 1,438 | 9,076 | 209,053 | 107,577 |
| 33 | 405,252 | 122,072 | 34,053 | 184,323 | 9,082 | 927,444 | 752,013 | 160,569 | 2,350 | 12,512 | 503,363 | 100,937 |
| 34 | 1,036,827 | 99,576 | 13,219 | 67,053 | 1,251 | 1,338,782 | 1,049,752 | 249,533 | 1,623 | 37,874 | 2,091,929 | 120,691 |
| 35 | 272,679 | 80,234 | 4,782 | 240,933 | ..... | 266,571 | 199,361 | 62,158 | 1,264 | 3,788 | 93,906 | 65,381 |
| 36 | 199,127 | 68,742 | 2,742 | 244,352 | 21 | 195,382 | 138,753 | 51,496 | 1,830 | 3,303 | 49,851 | 65,512 |
| 37 | 1,218,296 | 133,399 | 617,301 | 536,736 | 31 | 1,835,689 | 1,562,812 | 255,226 | 8,735 | 8,916 | 445,064 | 249,059 |
| 38 | 1,076,091 | 242,397 | 19,675 | 676,974 | 65 | 1,130,536 | 883,816 | 219,162 | 6,366 | 21,192 | 372,085 | 258,723 |
| 39 | 297,924 | 151,121 | 19,886 | 189,456 | 402 | 333,105 | 235,987 | 92,461 | 1,091 | 3,566 | 83,205 | 75,607 |
| 40 | 197,481 | 118,736 | 17,208 | 149,744 | ..... | 412,376 | 285,240 | 116,038 | 310 | 10,788 | 305,286 | 55,725 |
| 41 | 642,359 | 853,902 | 67,397 | 377,670 | ..... | 869,126 | 675,178 | 188,447 | 5,161 | 340 | 268,976 | 77,522 |
| 42 | 757,899 | 147,761 | 121,831 | 315,185 | 50,805 | 1,323,581 | 1,040,532 | 246,876 | 5,520 | 30,653 | 701,368 | 155,027 |
| 43 | 537,119 | 153,362 | 33,896 | 296,632 | 101 | 555,926 | 410,650 | 139,560 | 1,288 | 4,428 | 227,063 | 115,409 |
| 44 | 78,691 | 79,322 | 1,470 | 81,247 | ..... | 83,292 | 53,204 | 29,698 | 125 | 265 | 22,223 | 29,794 |
| 45 | 751,288 | 301,208 | 60,912 | 232,436 | 96 | 1,502,219 | 1,227,745 | 257,556 | 7,281 | 9,637 | 830,456 | 192,697 |
| 46 | 475,930 | 125,709 | 31,106 | 120,868 | ..... | 891,793 | 713,729 | 174,767 | 2,429 | 868 | 216,616 | 106,826 |
| 47 | 142,333 | 35,342 | 10,378 | 83,013 | ..... | 301,697 | 191,891 | 100,078 | 979 | 8,749 | 246,785 | 43,534 |
| 48 | 435,492 | 123,780 | 29,521 | 248,359 | 510 | 791,916 | 523,359 | 217,287 | 4,964 | 46,306 | 632,006 | 112,554 |
| 49 | 689,068 | 122,887 | 7,305 | 166,162 | 82 | 958,700 | 773,834 | 172,087 | 1,230 | 11,549 | 423,682 | 94,672 |
| 50 | 512,756 | 499,129 | 13,522 | 224,833 | 18 | 755,606 | 606,348 | 141,048 | 2,264 | 5,946 | 268,070 | 145,494 |
| 51 | 177,725 | 61,004 | 1,520 | 217,358 | 2 | 169,689 | 121,516 | 47,186 | 279 | 708 | 34,768 | 40,878 |
| 52 | 635,565 | 468,266 | 58,226 | 141,622 | ..... | 1,236,336 | 933,657 | 287,380 | 1,145 | 14,154 | 639,114 | 94,525 |
| 53 | 849,827 | 105,986 | 49,542 | 279,535 | 59,398 | 1,313,509 | 1,073,960 | 181,381 | 5,764 | 52,404 | 1,123,092 | 97,153 |
| 54 | 901,031 | 275,010 | 34,645 | 776,167 | 573,115 | 1,693,937 | 1,240,484 | 414,750 | 4,088 | 34,615 | 2,006,844 | 101,513 |
| 55 | 152,936 | 76,193 | 2,320 | 141,902 | 642 | 127,984 | 83,748 | 40,398 | 1,925 | 1,913 | 46,266 | 24,644 |
| 56 | 802,321 | 141,895 | 15,653 | 224,149 | 359 | 994,665 | 765,962 | 188,191 | 3,548 | 36,964 | 427,035 | 111,371 |
| 57 | 818,931 | 318,845 | 53,066 | 293,020 | 2,401 | 1,666,727 | 1,243,728 | 387,180 | 3,897 | 31,922 | 1,419,780 | 152,005 |
| 58 | 48,392 | 37,370 | 237 | 40,798 | 2 | 36,570 | 20,694 | 14,971 | ..... | 905 | 12,588 | 12,609 |
| 59 | 627,772 | 151,102 | 32,418 | 480,529 | 2 | 959,082 | 738,188 | 201,789 | 3,383 | 15,722 | 383,363 | 162,531 |
| 60 | 969,925 | 202,981 | 92,243 | 265,211 | ..... | 2,664,587 | 2,308,845 | 344,596 | 8,243 | 2,903 | 575,492 | 228,576 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## EAST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **WISCONSIN**—Continued. | | | | | | | | | |
| 61 | Taylor | 634,240 | 136,451 | 33,892 | $5,409,620 | $941,307 | $86,093 | $3,861 | $1,304 | $49,494 |
| 62 | Trempealeau | 478,720 | 451,101 | 260,778 | 21,411,077 | 2,747,785 | 1,613,431 | 315,473 | 165,133 | 787,700 |
| 63 | Vernon | 525,440 | 487,746 | 262,738 | 25,289,099 | 3,197,871 | 1,216,502 | 415,592 | 71,639 | 482,246 |
| 64 | Vilas | 533,120 | 19,269 | 4,605 | 668,187 | 60,042 | 11,277 | 519 | 517 | 8,657 |
| 65 | Walworth | 358,400 | 336,776 | 246,544 | 37,182,875 | 3,439,756 | 2,194,693 | 1,216,911 | 11,538 | 524,633 |
| 66 | Washburn | 534,400 | 145,370 | 41,587 | 3,570,620 | 401,184 | 101,848 | 30,219 | 15,544 | 35,524 |
| 67 | Washington | 275,840 | 262,902 | 173,839 | 25,633,195 | 2,702,191 | 1,551,501 | 425,404 | 57,433 | 554,336 |
| 68 | Waukesha | 351,360 | 329,832 | 230,514 | 36,061,181 | 3,431,077 | 1,657,431 | 674,644 | 22,236 | 681,427 |
| 69 | Waupaca | 485,760 | 417,309 | 221,248 | 26,139,756 | 2,569,503 | 951,358 | 327,692 | 21,076 | 443,732 |
| 70 | Waushara | 413,440 | 366,102 | 226,165 | 16,870,803 | 1,722,123 | 761,441 | 335,805 | 4,805 | 236,262 |
| 71 | Winnebago | 293,760 | 290,598 | 187,551 | 25,136,099 | 2,476,356 | 1,334,127 | 470,826 | 31,919 | 589,252 |
| 72 | Wood | 517,760 | 283,782 | 107,957 | 14,682,828 | 1,299,260 | 348,961 | 78,386 | 2,584 | 162,486 |

## WEST NORTH CENTRAL.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MINNESOTA.** | | | | | | | | | |
| 1 | **The state** | **51,749,120** | **27,075,823** | **19,643,533** | **$1,476,411,737** | **$193,451,474** | **$140,864,148** | **$30,510,145** | **$56,007,435** | **$34,023,389** |
| 2 | Aitkin | 1,171,200 | 175,796 | 34,750 | 3,779,647 | 404,192 | 31,157 | 16,333 | 1,545 | 10,678 |
| 3 | Anoka | 293,760 | 293,097 | 191,575 | 9,478,621 | 1,118,212 | 393,435 | 189,224 | 29,188 | 114,477 |
| 4 | Becker | 863,360 | 354,995 | 178,892 | 11,795,410 | 1,556,328 | 976,676 | 48,997 | 547,940 | 290,365 |
| 5 | Beltrami | 2,446,080 | 223,764 | 33,253 | 3,389,856 | 601,459 | 54,646 | 12,138 | 13,595 | 23,217 |
| 6 | Benton | 259,200 | 195,187 | 108,847 | 8,389,346 | 1,176,027 | 775,985 | 146,129 | 315,517 | 186,965 |
| 7 | Bigstone | 314,240 | 282,959 | 242,737 | 14,262,257 | 2,431,452 | 2,074,380 | 206,344 | 1,240,767 | 366,330 |
| 8 | Blue Earth | 487,680 | 448,885 | 358,895 | 32,619,319 | 3,974,042 | 3,225,658 | 1,066,935 | 1,476,465 | 530,375 |
| 9 | Brown | 391,680 | 365,311 | 307,678 | 20,999,282 | 2,930,658 | 2,445,529 | 666,800 | 1,130,502 | 434,018 |
| 10 | Carlton | 554,880 | 120,505 | 27,518 | 3,759,913 | 430,866 | 30,800 | 825 | 4,708 | 19,014 |
| 11 | Carver | 240,640 | 216,391 | 128,452 | 20,370,744 | 2,264,655 | 1,571,048 | 403,417 | 811,903 | 232,562 |
| 12 | Cass | 1,346,560 | 147,081 | 40,262 | 3,045,067 | 342,004 | 75,489 | 33,924 | 7,560 | 20,491 |
| 13 | Chippewa | 378,240 | 341,736 | 299,887 | 17,378,350 | 2,707,308 | 2,439,238 | 440,665 | 1,047,591 | 704,730 |
| 14 | Chisago | 273,280 | 225,773 | 104,670 | 12,289,044 | 1,544,517 | 616,999 | 104,215 | 245,838 | 218,335 |
| 15 | Clay | 667,520 | 531,422 | 435,848 | 23,924,607 | 3,816,088 | 2,622,637 | 37,076 | 1,451,791 | 823,027 |
| 16 | Clearwater | 652,160 | 174,616 | 40,545 | 3,150,087 | 384,947 | 146,906 | 3,001 | 72,349 | 53,813 |
| 17 | Cook | 958,720 | 23,769 | 1,568 | 372,166 | 55,968 | 1,390 | ..... | 105 | 1,215 |
| 18 | Cottonwood | 409,600 | 371,496 | 338,668 | 21,613,731 | 2,423,676 | 1,966,152 | 765,543 | 284,313 | 647,928 |
| 19 | Crow Wing | 676,480 | 168,771 | 51,989 | 4,733,472 | 499,081 | 166,985 | 76,600 | 24,451 | 46,738 |
| 20 | Dakota | 383,360 | 320,801 | 259,793 | 22,986,004 | 3,177,701 | 2,142,628 | 469,951 | 319,818 | 836,735 |
| 21 | Dodge | 281,600 | 261,863 | 226,580 | 17,416,051 | 1,830,210 | 1,175,703 | 375,517 | 165,709 | 241,359 |
| 22 | Douglas | 414,720 | 354,379 | 219,729 | 16,312,224 | 2,432,300 | 1,874,538 | 150,212 | 1,201,808 | 282,891 |
| 23 | Faribault | 460,160 | 433,481 | 384,265 | 32,474,072 | 3,412,982 | 2,775,679 | 1,018,385 | 1,165,561 | 484,056 |
| 24 | Fillmore | 555,520 | 518,814 | 391,336 | 36,250,145 | 3,926,257 | 2,665,502 | 939,026 | 157,718 | 812,659 |
| 25 | Freeborn | 479,400 | 413,711 | 328,677 | 27,961,397 | 3,074,017 | 2,156,961 | 813,421 | 724,929 | 448,702 |
| 26 | Goodhue | 490,880 | 462,052 | 359,998 | 32,266,063 | 3,997,787 | 2,944,258 | 460,991 | 635,834 | 630,827 |
| 27 | Grant | 353,920 | 296,484 | 257,382 | 13,482,322 | 2,232,674 | 1,835,178 | 128,123 | 888,413 | 539,198 |
| 28 | Hennepin | 361,600 | 284,378 | 189,721 | 34,967,221 | 4,132,598 | 1,341,442 | 514,958 | 401,241 | 331,518 |
| 29 | Houston | 364,800 | 327,094 | 174,020 | 16,836,250 | 1,979,513 | 1,291,525 | 597,281 | 62,214 | 326,283 |
| 30 | Hubbard | 613,120 | 151,984 | 55,699 | 3,175,028 | 402,521 | 171,961 | 54,763 | 28,623 | 61,647 |
| 31 | Isanti | 282,880 | 237,642 | 109,642 | 9,123,309 | 1,360,587 | 521,758 | 107,225 | 175,801 | 190,773 |
| 32 | Itasca | 1,747,200 | 108,380 | 13,636 | 2,201,580 | 209,380 | 11,996 | 1,929 | 1,308 | 7,721 |
| 33 | Jackson | 449,280 | 411,339 | 354,715 | 26,357,716 | 2,750,726 | 2,163,845 | 1,000,717 | 104,022 | 773,699 |
| 34 | Kanabec | 341,760 | 116,370 | 37,370 | 4,698,416 | 447,255 | 96,036 | 20,894 | 26,464 | 41,117 |
| 35 | Kandiyohi | 512,640 | 463,345 | 369,603 | 22,711,957 | 3,410,161 | 2,755,099 | 372,570 | 1,386,952 | 629,987 |
| 36 | Kittson | 711,040 | 372,066 | 287,389 | 13,730,520 | 2,374,095 | 2,043,887 | 17,312 | 1,332,131 | 390,013 |
| 37 | Koochiching | 2,010,240 | 73,245 | 5,529 | 1,028,563 | 227,177 | 3,371 | 44 | 335 | 2,650 |
| 38 | Lac qui Parle | 505,600 | 464,102 | 403,125 | 26,217,879 | 4,150,755 | 3,583,249 | 650,641 | 1,685,791 | 758,535 |
| 39 | Lake | 1,343,360 | 22,279 | 2,381 | 442,604 | 47,187 | 323 | ..... | 116 | 147 |
| 40 | Le Sueur | 298,240 | 261,945 | 163,117 | 20,048,441 | 2,473,797 | 2,004,730 | 531,508 | 1,244,074 | 156,316 |
| 41 | Lincoln | 342,400 | 306,129 | 249,332 | 15,729,215 | 1,830,475 | 1,333,054 | 240,197 | 374,551 | 335,018 |
| 42 | Lyon | 453,120 | 401,546 | 344,172 | 23,059,304 | 2,591,653 | 2,132,612 | 684,577 | 323,058 | 774,524 |
| 43 | McLeod | 317,440 | 298,961 | 239,925 | 23,120,367 | 2,894,083 | 2,382,431 | 445,191 | 1,413,859 | 321,667 |
| 44 | Mahnomen | 366,080 | 41,995 | 24,123 | 1,234,111 | 145,635 | 94,707 | 1,498 | 51,426 | 30,194 |
| 45 | Marshall | 1,144,320 | 567,865 | 380,677 | 16,952,344 | 2,986,783 | 2,313,218 | 9,801 | 1,413,223 | 465,458 |
| 46 | Martin | 460,160 | 427,727 | 376,804 | 30,512,259 | 3,155,826 | 2,504,379 | 1,218,228 | 82,435 | 1,151,713 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **WISCONSIN—Continued.** | | | | | | | | | | | | |
| 61 | $288,989 | $76,257 | $1,576 | $188,392 | ..... | $295,130 | $240,383 | $52,057 | $1,134 | $1,556 | $72,174 | $54,832 |
| 62 | 772,193 | 85,324 | 26,581 | 250,256 | $36,421 | 1,129,387 | 818,982 | 255,046 | 4,567 | 50,792 | 688,812 | 106,509 |
| 63 | 847,602 | 150,488 | 41,143 | 942,136 | 621,139 | 1,280,059 | 938,895 | 276,666 | 11,943 | 52,555 | 895,993 | 157,292 |
| 64 | 23,928 | 16,936 | 1,309 | 6,592 | ..... | 18,742 | 11,435 | 7,174 | ..... | 133 | 5,048 | 2,987 |
| 65 | 907,699 | 182,971 | 41,716 | 112,677 | 1,265 | 2,315,094 | 1,906,031 | 358,207 | 2,741 | 48,115 | 1,425,061 | 89,977 |
| 66 | 148,725 | 74,067 | 3,105 | 73,439 | 52 | 140,570 | 101,598 | 36,224 | 310 | 2,438 | 47,183 | 26,502 |
| 67 | 544,534 | 210,973 | 67,243 | 327,940 | 22 | 1,240,422 | 921,895 | 299,334 | 6,513 | 12,680 | 519,407 | 198,614 |
| 68 | 1,005,865 | 465,232 | 88,437 | 214,112 | 659 | 1,905,469 | 1,538,821 | 386,677 | 6,134 | 33,837 | 945,970 | 123,737 |
| 69 | 769,293 | 533,600 | 46,303 | 268,949 | 10 | 1,423,588 | 1,202,611 | 206,421 | 2,691 | 11,865 | 502,377 | 139,439 |
| 70 | 391,785 | 395,984 | 18,654 | 154,259 | 4 | 851,825 | 645,950 | 196,661 | 2,695 | 6,519 | 348,820 | 83,698 |
| 71 | 776,580 | 180,441 | 74,885 | 110,323 | 20 | 1,428,368 | 1,155,356 | 246,669 | 6,801 | 19,542 | 585,117 | 170,329 |
| 72 | 569,307 | 123,652 | 79,326 | 178,014 | 105 | 753,055 | 610,475 | 132,289 | 4,393 | 5,898 | 264,805 | 116,631 |

## WEST NORTH CENTRAL.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **MINNESOTA.** | | | | | | | | | | | | |
| 1 | $26,724,801 | $11,044,391 | $1,307,377 | $13,510,757 | $20,554 | $43,536,726 | $29,219,406 | $13,496,745 | $124,617 | $695,958 | $34,121,517 | $6,942,498 |
| 2 | 151,451 | 76,054 | 5,700 | 139,830 | 7 | 147,968 | 108,975 | 36,624 | 400 | 1,969 | 54,525 | 41,421 |
| 3 | 236,258 | 406,305 | 12,597 | 69,527 | 35 | 394,612 | 285,363 | 107,966 | 304 | 979 | 109,859 | 61,970 |
| 4 | 300,073 | 100,164 | 6,045 | 172,770 | 18 | 389,657 | 278,580 | 104,692 | 260 | 6,125 | 181,045 | 77,390 |
| 5 | 127,054 | 126,585 | 1,221 | 291,953 | 2 | 134,271 | 82,888 | 49,868 | 509 | 906 | 32,124 | 41,221 |
| 6 | 209,651 | 104,496 | 6,709 | 79,186 | ..... | 363,710 | 265,556 | 93,041 | 1,155 | 3,958 | 165,991 | 74,631 |
| 7 | 158,628 | 40,505 | 4,491 | 153,439 | ..... | 181,871 | 93,768 | 81,739 | 175 | 6,189 | 236,906 | 40,703 |
| 8 | 441,325 | 139,904 | 49,003 | 118,152 | 15 | 934,946 | 593,442 | 322,821 | 4,364 | 14,319 | 737,269 | 112,634 |
| 9 | 330,590 | 70,266 | 12,788 | 71,479 | 22 | 635,638 | 406,980 | 222,104 | 1,633 | 4,921 | 434,111 | 107,297 |
| 10 | 190,288 | 104,525 | 671 | 104,582 | 22 | 173,748 | 132,064 | 40,476 | 151 | 1,057 | 48,713 | 34,568 |
| 11 | 400,851 | 88,846 | 39,518 | 164,392 | 37 | 861,760 | 606,016 | 249,156 | 2,397 | 4,191 | 436,192 | 156,535 |
| 12 | 94,709 | 60,925 | 681 | 110,260 | ..... | 123,479 | 87,504 | 33,281 | 618 | 2,076 | 86,453 | 30,052 |
| 13 | 234,114 | 47,277 | 6,762 | 69,917 | ..... | 331,202 | 189,489 | 137,627 | 363 | 3,723 | 334,910 | 61,283 |
| 14 | 412,579 | 407,986 | 7,802 | 99,151 | ..... | 575,571 | 447,979 | 124,758 | 777 | 2,057 | 183,828 | 80,916 |
| 15 | 447,917 | 607,158 | 3,840 | 134,536 | ..... | 400,024 | 264,863 | 130,189 | 270 | 4,702 | 234,518 | 83,412 |
| 16 | 128,655 | 39,659 | 461 | 69,266 | 3 | 135,498 | 107,471 | 24,722 | 550 | 2,755 | 60,199 | 32,986 |
| 17 | 17,197 | 12,169 | 89 | 25,123 | ..... | 10,227 | 4,797 | 5,378 | 25 | 27 | 2,744 | 1,751 |
| 18 | 249,671 | 53,903 | 14,931 | 144,929 | ..... | 459,857 | 280,882 | 160,474 | 403 | 18,098 | 554,177 | 64,845 |
| 19 | 156,679 | 88,860 | 7,643 | 84,914 | 27 | 188,876 | 125,937 | 59,032 | 1,784 | 2,123 | 69,543 | 54,529 |
| 20 | 483,710 | 382,403 | 49,432 | 119,528 | ..... | 703,232 | 430,403 | 263,420 | 1,766 | 7,643 | 535,229 | 111,368 |
| 21 | 363,432 | 56,298 | 15,799 | 218,978 | ..... | 684,283 | 488,192 | 177,538 | 2,864 | 15,689 | 599,868 | 52,587 |
| 22 | 310,268 | 65,971 | 10,250 | 171,273 | 11 | 540,225 | 376,039 | 158,123 | 1,030 | 5,033 | 280,247 | 96,249 |
| 23 | 449,440 | 80,674 | 32,360 | 74,829 | 1 | 747,835 | 485,042 | 251,290 | 2,782 | 8,721 | 907,048 | 84,003 |
| 24 | 659,683 | 101,569 | 45,041 | 454,462 | 7,637 | 904,320 | 533,994 | 318,721 | 9,032 | 42,573 | 1,759,405 | 99,458 |
| 25 | 603,961 | 93,545 | 32,796 | 186,754 | ..... | 1,189,722 | 852,847 | 327,201 | 3,082 | 6,592 | 895,767 | 110,777 |
| 26 | 618,554 | 100,287 | 30,210 | 295,478 | 3 | 1,107,995 | 760,130 | 320,005 | 3,769 | 24,091 | 661,709 | 155,062 |
| 27 | 198,881 | 23,424 | 2,400 | 172,791 | ..... | 264,716 | 167,621 | 92,993 | 87 | 4,015 | 184,816 | 46,545 |
| 28 | 833,914 | 1,237,191 | 220,574 | 499,477 | ..... | 1,656,874 | 1,269,169 | 379,112 | 5,290 | 3,303 | 427,864 | 231,408 |
| 29 | 426,089 | 76,067 | 27,261 | 158,571 | 4,214 | 518,550 | 341,887 | 160,662 | 2,419 | 13,582 | 865,902 | 92,827 |
| 30 | 116,760 | 89,302 | 1,029 | 83,469 | 5,488 | 112,603 | 68,930 | 41,512 | 75 | 2,086 | 48,685 | 36,858 |
| 31 | 207,647 | 518,608 | 4,278 | 114,296 | ..... | 323,322 | 228,288 | 93,158 | 188 | 1,688 | 128,021 | 51,162 |
| 32 | 72,304 | 95,095 | 397 | 118,988 | 1 | 84,269 | 49,142 | 34,874 | ..... | 253 | 15,903 | 13,306 |
| 33 | 392,087 | 73,214 | 19,574 | 102,006 | 8 | 613,597 | 373,812 | 222,232 | 739 | 16,814 | 786,679 | 78,793 |
| 34 | 197,218 | 112,007 | 1,754 | 40,240 | ..... | 190,567 | 154,058 | 33,041 | 1,058 | 2,410 | 71,581 | 21,158 |
| 35 | 401,612 | 62,660 | 17,492 | 173,238 | 30 | 635,567 | 428,118 | 198,822 | 476 | 8,151 | 507,141 | 89,207 |
| 36 | 179,805 | 41,007 | 727 | 108,069 | 6 | 209,692 | 140,212 | 64,005 | 172 | 5,303 | 130,373 | 58,074 |
| 37 | 36,509 | 39,994 | 416 | 146,887 | ..... | 17,093 | 8,013 | 9,024 | 24 | 32 | 5,477 | 3,515 |
| 38 | 278,300 | 66,569 | 10,276 | 212,361 | ..... | 428,899 | 226,993 | 198,642 | 347 | 2,917 | 479,262 | 76,343 |
| 39 | 18,742 | 15,659 | 9 | 12,454 | ..... | 22,956 | 13,231 | 9,686 | 37 | 2 | 3,335 | 4,603 |
| 40 | 248,044 | 69,026 | 17,761 | 134,236 | 523 | 545,163 | 303,656 | 232,601 | 3,240 | 5,666 | 400,698 | 87,136 |
| 41 | 260,027 | 37,860 | 2,967 | 196,567 | ..... | 414,895 | 292,671 | 112,329 | 851 | 9,044 | 335,483 | 54,651 |
| 42 | 279,249 | 59,925 | 7,606 | 112,261 | ..... | 437,198 | 255,135 | 167,033 | 1,573 | 13,457 | 759,670 | 56,639 |
| 43 | 329,146 | 67,102 | 13,787 | 101,617 | 23 | 884,677 | 596,884 | 280,265 | 1,572 | 5,956 | 371,070 | 123,441 |
| 44 | 23,793 | 8,884 | 9 | 18,242 | ..... | 26,058 | 18,114 | 7,859 | ..... | 85 | 10,463 | 6,819 |
| 45 | 328,798 | 72,664 | 1,372 | 270,731 | ..... | 448,138 | 334,749 | 102,306 | 163 | 10,920 | 226,223 | 100,406 |
| 46 | 458,496 | 88,679 | 36,757 | 67,515 | 25 | 705,931 | 406,481 | 284,927 | 1,694 | 12,829 | 1,102,030 | 91,362 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MINNESOTA**—Continued. | | | | | | | | | |
| 47 | Meeker | 397,440 | 358,423 | 270,542 | $21,595,297 | $3,310,451 | $2,731,476 | $404,700 | $1,580,155 | $386,006 |
| 48 | Mille Lacs | 373,120 | 123,647 | 48,438 | 5,599,111 | 680,497 | 178,259 | 42,163 | 52,584 | 63,491 |
| 49 | Morrison | 731,520 | 374,728 | 184,150 | 13,696,359 | 1,901,837 | 1,250,520 | 218,259 | 613,673 | 259,349 |
| 50 | Mower | 455,040 | 428,428 | 301,592 | 31,290,093 | 3,231,403 | 2,146,010 | 630,815 | 105,375 | 1,112,111 |
| 51 | Murray | 450,560 | 401,048 | 355,643 | 23,455,837 | 2,297,548 | 1,760,449 | 672,263 | 86,373 | 641,586 |
| 52 | Nicollet | 283,520 | 262,212 | 180,677 | 15,863,280 | 2,349,362 | 1,951,541 | 459,229 | 1,089,889 | 284,337 |
| 53 | Nobles | 462,080 | 418,200 | 388,156 | 30,066,799 | 2,788,111 | 2,149,629 | 1,017,786 | 16,929 | 882,330 |
| 54 | Norman | 550,400 | 418,534 | 314,778 | 16,371,171 | 2,535,542 | 2,013,945 | 31,610 | 1,177,276 | 457,075 |
| 55 | Olmsted | 426,240 | 393,620 | 316,184 | 27,137,633 | 2,994,191 | 2,099,379 | 626,578 | 129,153 | 559,938 |
| 56 | Otter Tail | 1,304,960 | 996,535 | 592,598 | 37,053,319 | 5,594,241 | 4,144,008 | 478,799 | 2,395,585 | 781,179 |
| 57 | Pennington | 388,480 | 257,485 | 136,735 | 6,326,149 | 923,136 | 548,253 | 2,845 | 325,905 | 156,952 |
| 58 | Pine | 994,320 | 230,689 | 64,768 | 7,453,287 | 846,136 | 189,951 | 44,194 | 57,605 | 75,151 |
| 59 | Pipestone | 300,160 | 267,989 | 250,466 | 17,022,735 | 1,762,497 | 1,307,123 | 426,445 | 92,853 | 480,548 |
| 60 | Polk | 1,266,560 | 888,852 | 643,946 | 34,946,027 | 5,570,593 | 4,216,361 | 49,508 | 2,557,789 | 994,050 |
| 61 | Pope | 443,520 | 373,204 | 286,395 | 15,479,163 | 2,631,079 | 2,079,901 | 158,972 | 1,180,345 | 528,703 |
| 62 | Ramsey | 103,040 | 60,543 | 41,194 | 9,726,904 | 1,072,780 | 197,577 | 64,152 | 14,308 | 99,618 |
| 63 | Red Lake | 276,480 | 125,402 | 77,138 | 3,711,300 | 574,363 | 363,671 | 11,344 | 162,284 | 146,670 |
| 64 | Redwood | 563,840 | 527,471 | 438,745 | 30,231,266 | 3,745,360 | 3,258,279 | 986,951 | 1,171,736 | 835,927 |
| 65 | Renville | 625,920 | 589,798 | 513,520 | 33,085,584 | 5,370,879 | 4,780,876 | 834,362 | 2,716,176 | 783,550 |
| 66 | Rice | 316,800 | 297,944 | 229,381 | 22,753,492 | 2,914,736 | 2,110,066 | 404,867 | 899,260 | 476,780 |
| 67 | Rock | 314,880 | 288,351 | 270,719 | 25,297,625 | 2,463,846 | 2,043,051 | 976,478 | 30,550 | 711,189 |
| 68 | Roseau | 1,068,800 | 315,106 | 157,332 | 6,135,882 | 818,956 | 430,443 | 2,390 | 238,505 | 117,309 |
| 69 | St. Louis | 4,161,920 | 272,095 | 41,111 | 6,798,209 | 919,360 | 24,439 | 1,575 | 1,917 | 15,724 |
| 70 | Scott | 234,240 | 207,884 | 133,661 | 14,610,955 | 1,807,505 | 1,380,174 | 309,296 | 709,143 | 225,402 |
| 71 | Sherburne | 286,720 | 204,537 | 110,927 | 7,432,444 | 1,039,917 | 558,392 | 250,199 | 59,796 | 157,908 |
| 72 | Sibley | 374,400 | 357,265 | 283,904 | 22,006,868 | 3,117,610 | 2,678,817 | 489,139 | 1,666,852 | 328,167 |
| 73 | Stearns | 871,680 | 761,242 | 452,316 | 34,548,484 | 5,384,327 | 4,178,967 | 574,698 | 2,158,718 | 971,567 |
| 74 | Steele | 275,840 | 262,555 | 225,399 | 19,032,988 | 2,548,707 | 1,611,384 | 416,269 | 767,734 | 268,495 |
| 75 | Stevens | 360,960 | 304,926 | 264,518 | 13,774,191 | 2,335,888 | 1,914,060 | 157,791 | 996,434 | 485,774 |
| 76 | Swift | 474,240 | 408,661 | 362,277 | 18,206,728 | 3,097,049 | 2,701,830 | 328,526 | 1,375,959 | 638,636 |
| 77 | Todd | 612,480 | 424,221 | 201,083 | 15,854,403 | 1,971,992 | 1,223,557 | 217,016 | 562,352 | 261,022 |
| 78 | Traverse | 363,520 | 317,557 | 304,208 | 16,296,339 | 2,720,022 | 2,333,966 | 192,308 | 1,395,542 | 465,674 |
| 79 | Wabasha | 346,240 | 320,894 | 229,613 | 19,702,340 | 2,736,692 | 1,991,640 | 436,329 | 176,783 | 410,530 |
| 80 | Wadena | 344,320 | 158,666 | 69,703 | 4,697,499 | 512,294 | 263,978 | 101,532 | 47,417 | 61,449 |
| 81 | Waseca | 275,840 | 256,347 | 206,512 | 17,289,607 | 2,158,781 | 1,734,609 | 447,584 | 984,747 | 191,480 |
| 82 | Washington | 254,080 | 226,312 | 152,745 | 16,334,539 | 2,129,702 | 1,291,178 | 294,423 | 218,302 | 461,924 |
| 83 | Watonwan | 277,760 | 251,664 | 225,847 | 16,300,220 | 1,901,576 | 1,528,960 | 675,702 | 224,757 | 568,763 |
| 84 | Wilkin | 476,800 | 335,986 | 318,237 | 15,832,394 | 2,415,558 | 2,010,119 | 119,176 | 1,270,528 | 426,607 |
| 85 | Winona | 407,680 | 374,234 | 237,674 | 22,718,884 | 2,712,087 | 1,905,936 | 463,723 | 64,778 | 449,706 |
| 86 | Wright | 442,240 | 399,328 | 237,702 | 27,922,225 | 3,477,587 | 2,586,307 | 686,711 | 1,384,049 | 306,454 |
| 87 | Yellow Medicine | 479,360 | 451,719 | 370,135 | 24,607,037 | 3,525,571 | 2,980,978 | 714,703 | 1,164,687 | 745,468 |
| | **IOWA.** | | | | | | | | | |
| 1 | **The state** | **35,575,040** | **33,930,688** | **20,401,199** | **$3,745,860,544** | **$314,666,298** | **$230,205,315** | **$167,622,834** | **$7,703,205** | **$49,046,388** |
| 2 | Adair | 366,634 | 356,756 | 336,611 | 38,398,575 | 2,835,637 | 1,923,311 | 1,598,822 | 36,143 | 247,662 |
| 3 | Adams | 273,182 | 261,719 | 243,666 | 27,313,705 | 1,996,617 | 1,328,926 | 1,085,932 | 43,988 | 185,956 |
| 4 | Allamakee | 409,086 | 373,033 | 226,903 | 23,209,977 | 2,375,463 | 1,467,085 | 822,300 | 23,749 | 411,724 |
| 5 | Appanoose | 328,353 | 307,571 | 253,724 | 21,557,869 | 1,894,795 | 1,018,964 | 843,821 | 35,605 | 136,544 |
| 6 | Audubon | 283,537 | 281,020 | 271,174 | 37,606,935 | 3,032,556 | 2,201,186 | 1,832,713 | 61,644 | 317,283 |
| 7 | Benton | 455,945 | 449,553 | 411,907 | 61,810,512 | 5,138,589 | 3,966,236 | 2,819,444 | 12,098 | 991,792 |
| 8 | Blackhawk | 361,505 | 340,103 | 298,809 | 43,469,145 | 3,484,601 | 2,471,643 | 1,721,600 | 4,032 | 674,194 |
| 9 | Boone | 304,475 | 341,376 | 289,607 | 41,240,156 | 3,183,319 | 2,403,260 | 1,740,221 | 24,237 | 626,820 |
| 10 | Bremer | 277,799 | 267,528 | 226,505 | 27,381,626 | 2,338,856 | 1,613,462 | 994,049 | 4,487 | 565,540 |
| 11 | Buchanan | 362,668 | 351,408 | 303,593 | 33,807,776 | 3,207,330 | 2,331,176 | 1,605,336 | 7,279 | 654,228 |
| 12 | Buena Vista | 365,604 | 349,285 | 323,537 | 39,661,302 | 3,373,901 | 2,643,178 | 1,815,030 | 6,821 | 803,135 |
| 13 | Butler | 369,227 | 352,854 | 340,430 | 36,983,961 | 3,231,660 | 2,504,496 | 1,646,099 | 4,643 | 811,212 |
| 14 | Calhoun | 363,729 | 349,375 | 326,012 | 39,966,066 | 2,911,656 | 2,403,408 | 1,599,935 | 9,876 | 779,256 |
| 15 | Carroll | 365,501 | 351,936 | 331,769 | 47,331,792 | 3,401,057 | 2,600,099 | 1,999,662 | 74,337 | 562,432 |
| 16 | Cass | 361,091 | 354,447 | 340,970 | 47,476,966 | 3,695,022 | 2,725,772 | 2,167,485 | 186,107 | 331,327 |
| 17 | Cedar | 364,734 | 350,505 | 313,499 | 50,843,417 | 4,120,644 | 3,051,931 | 2,411,430 | 53,319 | 413,689 |
| 18 | Cerro Gordo | 362,735 | 336,616 | 300,815 | 32,771,225 | 3,090,987 | 2,345,203 | 1,591,503 | 9,290 | 712,565 |
| 19 | Cherokee | 366,654 | 361,435 | 327,047 | 46,729,008 | 3,807,846 | 2,055,412 | 2,023,660 | 12,904 | 851,497 |
| 20 | Chickasaw | 318,240 | 307,522 | 259,213 | 26,555,104 | 2,245,443 | 1,538,373 | 926,434 | 16,018 | 536,645 |
| 21 | Clarke | 274,010 | 260,944 | 209,483 | 21,833,423 | 1,490,104 | 801,523 | 630,022 | 22,988 | 141,038 |
| 22 | Clay | 366,658 | 335,912 | 313,382 | 30,715,857 | 2,530,135 | 1,032,814 | 1,230,947 | 7,260 | 678,849 |
| 23 | Clayton | 487,743 | 461,417 | 328,511 | 37,051,066 | 3,974,440 | 2,555,588 | 1,569,803 | 41,434 | 725,361 |
| 24 | Clinton | 442,481 | 423,469 | 372,016 | 51,768,488 | 4,924,104 | 3,532,399 | 2,794,015 | 55,439 | 555,633 |
| 25 | Crawford | 457,588 | 439,451 | 415,307 | 52,503,943 | 4,580,221 | 3,579,838 | 2,780,873 | 189,764 | 519,921 |
| 26 | Dallas | 376,813 | 356,181 | 304,173 | 45,819,944 | 3,631,651 | 2,823,036 | 2,181,334 | 46,393 | 580,488 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **MINNESOTA**—Continued. | | | | | | | | | | | |
| 47 | $351,107 | $68,656 | $19,531 | $139,681 | $7 | $803,525 | $566,640 | $226,699 | $1,053 | $9,133 | $584,648 | $108,369 |
| 48 | 251,558 | 184,748 | 3,125 | 62,807 | 9 | 337,743 | 266,815 | 68,179 | 1,164 | 1,585 | 118,110 | 49,795 |
| 49 | 335,221 | 149,648 | 4,937 | 161,511 | 54 | 591,104 | 446,727 | 137,309 | 2,297 | 4,771 | 226,034 | 126,808 |
| 50 | 526,517 | 114,895 | 18,442 | 425,539 | 1 | 733,944 | 475,909 | 239,101 | 5,254 | 13,620 | 867,933 | 85,617 |
| 51 | 309,552 | 69,949 | 6,792 | 150,806 | ..... | 481,500 | 276,643 | 187,294 | 487 | 17,076 | 667,583 | 64,903 |
| 52 | 264,330 | 60,216 | 14,639 | 58,636 | ..... | 429,750 | 257,804 | 167,807 | 1,291 | 2,848 | 330,491 | 82,151 |
| 53 | 436,346 | 93,096 | 18,312 | 90,728 | ..... | 506,174 | 271,474 | 208,042 | 1,118 | 25,540 | 1,134,630 | 73,889 |
| 54 | 274,104 | 59,918 | 3,043 | 184,532 | ..... | 422,807 | 291,995 | 125,049 | 184 | 5,039 | 225,666 | 75,070 |
| 55 | 495,623 | 115,557 | 29,894 | 253,738 | ..... | 843,715 | 528,716 | 265,647 | 4,162 | 45,190 | 1,232,848 | 74,182 |
| 56 | 776,998 | 238,214 | 15,336 | 419,685 | 39 | 1,247,747 | 874,051 | 353,700 | 3,307 | 16,689 | 660,341 | 265,357 |
| 57 | 208,626 | 41,791 | 817 | 123,649 | ..... | 284,364 | 227,900 | 51,789 | 793 | 3,882 | 149,980 | 52,609 |
| 58 | 362,443 | 158,461 | 4,042 | 131,239 | 24 | 384,527 | 290,518 | 89,002 | 1,554 | 3,453 | 104,250 | 68,248 |
| 59 | 238,190 | 58,787 | 2,024 | 66,373 | ..... | 300,297 | 157,741 | 115,814 | 296 | 26,446 | 470,081 | 43,543 |
| 60 | 670,551 | 212,660 | 5,355 | 465,666 | 180 | 1,016,088 | 737,115 | 265,315 | 1,600 | 11,658 | 443,482 | 185,867 |
| 61 | 292,491 | 38,283 | 6,589 | 213,815 | ..... | 378,828 | 241,566 | 134,375 | 230 | 2,657 | 268,226 | 66,244 |
| 62 | 254,970 | 383,896 | 23,825 | 212,512 | 25 | 708,259 | 611,854 | 92,162 | 232 | 4,011 | 79,603 | 29,394 |
| 63 | 94,537 | 24,028 | 119 | 92,008 | 60 | 160,900 | 128,593 | 29,766 | 424 | 2,117 | 67,971 | 33,155 |
| 64 | 295,639 | 78,080 | 12,897 | 100,465 | 3 | 645,744 | 343,067 | 292,395 | 1,467 | 8,815 | 668,191 | 96,735 |
| 65 | 349,488 | 79,756 | 16,865 | 143,894 | 71 | 731,335 | 405,618 | 317,986 | 1,434 | 6,297 | 609,863 | 147,569 |
| 66 | 463,143 | 97,766 | 29,494 | 213,367 | 49 | 955,958 | 688,992 | 258,297 | 1,402 | 7,267 | 588,087 | 106,725 |
| 67 | 315,085 | 81,350 | 7,417 | 16,343 | ..... | 321,816 | 182,060 | 117,890 | 1,136 | 20,730 | 875,423 | 56,104 |
| 68 | 163,021 | 64,523 | 270 | 160,690 | 15 | 219,821 | 159,887 | 53,010 | ..... | 6,924 | 108,345 | 55,448 |
| 69 | 309,399 | 220,556 | 745 | 364,221 | 3 | 417,646 | 329,713 | 87,073 | 187 | 673 | 69,030 | 45,642 |
| 70 | 261,776 | 51,012 | 14,146 | 100,397 | ..... | 473,265 | 282,453 | 182,771 | 1,907 | 6,134 | 318,931 | 81,530 |
| 71 | 148,105 | 280,746 | 2,417 | 41,257 | 1,626 | 270,560 | 182,647 | 85,104 | 162 | 2,647 | 188,335 | 36,128 |
| 72 | 291,130 | 60,302 | 12,472 | 74,889 | 23 | 628,956 | 374,099 | 247,123 | 1,817 | 5,917 | 375,715 | 120,589 |
| 73 | 617,326 | 219,733 | 12,906 | 355,305 | 54 | 1,184,081 | 814,549 | 357,153 | 1,974 | 10,405 | 703,994 | 335,867 |
| 74 | 404,707 | 74,575 | 18,895 | 439,146 | ..... | 858,266 | 633,753 | 220,365 | 1,416 | 2,732 | 566,835 | 87,264 |
| 75 | 236,594 | 37,173 | 1,699 | 146,362 | 50 | 260,851 | 151,116 | 97,985 | 163 | 11,587 | 216,619 | 47,241 |
| 76 | 226,318 | 54,332 | 4,556 | 110,013 | ..... | 327,024 | 196,681 | 126,132 | 450 | 3,761 | 305,102 | 74,096 |
| 77 | 395,985 | 181,053 | 9,484 | 161,913 | 20 | 709,628 | 529,380 | 171,157 | 2,635 | 6,456 | 333,292 | 115,490 |
| 78 | 176,589 | 34,700 | 2,535 | 172,232 | ..... | 200,185 | 108,464 | 87,222 | 92 | 4,407 | 186,350 | 46,777 |
| 79 | 343,904 | 138,553 | 30,019 | 232,576 | ..... | 513,392 | 305,798 | 171,577 | 7,135 | 28,882 | 594,618 | 89,275 |
| 80 | 136,990 | 52,401 | 486 | 58,439 | 7 | 237,584 | 184,525 | 48,800 | 876 | 3,383 | 94,546 | 35,516 |
| 81 | 290,891 | 56,627 | 15,224 | 61,430 | 13 | 531,998 | 348,276 | 173,258 | 2,435 | 8,029 | 357,616 | 79,468 |
| 82 | 463,802 | 245,008 | 39,261 | 90,543 | 14 | 568,456 | 388,161 | 173,131 | 2,414 | 4,750 | 371,604 | 132,526 |
| 83 | 272,991 | 41,969 | 13,197 | 44,519 | ..... | 412,875 | 274,537 | 131,540 | 1,090 | 5,708 | 462,953 | 50,611 |
| 84 | 187,102 | 90,159 | 1,464 | 126,714 | ..... | 203,554 | 107,644 | 92,727 | 39 | 3,144 | 138,953 | 53,203 |
| 85 | 437,321 | 140,143 | 43,060 | 185,627 | ..... | 786,234 | 557,731 | 202,192 | 4,872 | 21,439 | 730,722 | 130,068 |
| 86 | 456,393 | 208,349 | 38,097 | 188,441 | 49 | 1,120,620 | 802,545 | 310,645 | 2,561 | 4,869 | 664,415 | 169,529 |
| 87 | 272,573 | 61,731 | 10,663 | 199,626 | ..... | 463,653 | 249,224 | 207,833 | 939 | 5,657 | 500,345 | 77,414 |
| | **IOWA.** | | | | | | | | | | | |
| 1 | $59,360,225 | $12,021,408 | $5,617,769 | $7,461,581 | $8,751 | $63,885,451 | $31,196,883 | $31,270,571 | $285,429 | $1,132,568 | $268,069,001 | $16,147,302 |
| 2 | 712,405 | 105,134 | 43,642 | 51,145 | ..... | 617,988 | 274,356 | 328,060 | 2,977 | 12,595 | 2,331,931 | 102,513 |
| 3 | 505,638 | 76,601 | 56,842 | 28,610 | ..... | 422,815 | 166,353 | 240,040 | 1,965 | 14,457 | 1,921,233 | 76,838 |
| 4 | 609,286 | 97,480 | 20,260 | 181,352 | 717 | 774,375 | 522,557 | 230,711 | 4,953 | 16,154 | 1,281,366 | 112,255 |
| 5 | 559,193 | 103,206 | 119,087 | 94,345 | 97 | 496,585 | 165,353 | 306,687 | 3,784 | 20,761 | 1,655,793 | 121,518 |
| 6 | 597,301 | 81,314 | 34,265 | 28,490 | ..... | 580,306 | 320,871 | 249,996 | 1,731 | 7,708 | 1,895,777 | 97,662 |
| 7 | 859,102 | 192,443 | 42,996 | 77,812 | 18 | 816,200 | 398,535 | 406,477 | 3,926 | 7,262 | 3,133,288 | 125,063 |
| 8 | 726,748 | 168,931 | 37,336 | 79,943 | ..... | 1,027,270 | 697,008 | 320,692 | 3,591 | 5,979 | 2,103,579 | 85,467 |
| 9 | 605,899 | 96,992 | 42,129 | 35,039 | 7 | 717,384 | 311,914 | 399,094 | 3,467 | 2,909 | 1,473,804 | 110,095 |
| 10 | 531,389 | 120,878 | 22,588 | 50,539 | ..... | 1,047,439 | 750,794 | 287,619 | 3,782 | 5,244 | 1,266,220 | 96,573 |
| 11 | 717,314 | 132,265 | 20,104 | 57,471 | ..... | 865,644 | 494,513 | 360,280 | 2,776 | 8,075 | 2,209,460 | 79,811 |
| 12 | 573,705 | 113,789 | 29,099 | 14,130 | ..... | 544,298 | 281,069 | 254,438 | 2,510 | 6,281 | 1,762,524 | 77,299 |
| 13 | 545,448 | 102,795 | 23,885 | 55,036 | ..... | 832,256 | 458,971 | 363,888 | 4,176 | 5,221 | 1,488,989 | 95,286 |
| 14 | 401,446 | 68,858 | 30,852 | 7,092 | ..... | 468,884 | 189,232 | 274,351 | 2,213 | 3,088 | 1,043,683 | 98,323 |
| 15 | 628,172 | 125,346 | 33,516 | 13,924 | ..... | 613,382 | 287,739 | 319,515 | 2,383 | 3,745 | 1,600,801 | 122,737 |
| 16 | 727,885 | 128,353 | 73,923 | 39,589 | 8 | 582,919 | 246,949 | 317,399 | 3,149 | 15,422 | 3,054,396 | 95,246 |
| 17 | 822,842 | 114,122 | 33,453 | 98,296 | 12 | 682,708 | 279,118 | 378,233 | 5,089 | 20,268 | 3,763,278 | 121,542 |
| 18 | 534,986 | 116,788 | 31,120 | 62,890 | 4 | 659,966 | 370,832 | 280,729 | 2,443 | 5,962 | 1,461,491 | 64,641 |
| 19 | 658,543 | 132,198 | 36,825 | 24,868 | ..... | 496,510 | 227,808 | 258,655 | 2,746 | 7,301 | 2,850,380 | 94,052 |
| 20 | 471,835 | 91,282 | 17,005 | 126,948 | ..... | 937,845 | 649,201 | 279,992 | 2,137 | 6,515 | 1,263,149 | 88,395 |
| 21 | 506,935 | 54,988 | 54,932 | 71,726 | 2 | 302,578 | 92,133 | 202,751 | 2,084 | 5,610 | 1,768,279 | 70,603 |
| 22 | 478,291 | 67,718 | 16,846 | 34,466 | ..... | 537,280 | 307,759 | 213,008 | 2,508 | 14,005 | 1,663,334 | 74,424 |
| 23 | 945,343 | 183,747 | 51,235 | 238,527 | 4,321 | 1,254,584 | 797,379 | 425,678 | 7,795 | 23,732 | 2,195,667 | 181,392 |
| 24 | 1,134,190 | 125,539 | 46,552 | 85,424 | ..... | 1,027,005 | 626,117 | 387,634 | 8,832 | 4,422 | 3,603,448 | 134,582 |
| 25 | 799,618 | 138,765 | 30,137 | 31,863 | ..... | 650,368 | 295,529 | 344,321 | 3,758 | 6,760 | 3,584,750 | 145,923 |
| 26 | 581,944 | 103,166 | 71,282 | 52,223 | 10 | 642,541 | 254,566 | 380,933 | 2,733 | 4,309 | 2,612,770 | 110,831 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **IOWA**—Continued. | | | | | | | | | |
| 27 | Davis | 320,657 | 311,422 | 243,710 | $22,592,382 | $2,002,033 | $1,224,978 | $959,847 | $54,176 | $204,467 |
| 28 | Decatur | 341,331 | 319,069 | 257,063 | 24,776,661 | 1,709,894 | 930,210 | 718,972 | 38,892 | 170,050 |
| 29 | Delaware | 365,288 | 350,223 | 298,986 | 35,851,459 | 3,457,303 | 2,447,959 | 1,688,511 | 5,939 | 569,762 |
| 30 | Des Moines | 261,551 | 249,983 | 190,429 | 30,411,333 | 2,393,863 | 1,719,092 | 1,240,750 | 174,289 | 287,789 |
| 31 | Dickinson | 240,779 | 208,321 | 186,167 | 16,635,744 | 1,390,566 | 1,049,773 | 662,908 | 14,501 | 342,674 |
| 32 | Dubuque | 384,727 | 366,390 | 272,010 | 33,745,193 | 3,558,941 | 2,247,153 | 1,483,939 | 18,264 | 661,548 |
| 33 | Emmet | 251,382 | 224,054 | 181,179 | 17,627,234 | 1,384,439 | 1,027,164 | 662,970 | 9,320 | 336,584 |
| 34 | Fayette | 463,046 | 447,459 | 365,904 | 40,477,610 | 3,614,151 | 2,374,711 | 1,527,575 | 17,539 | 675,876 |
| 35 | Floyd | 316,947 | 298,544 | 266,474 | 29,617,840 | 2,716,086 | 1,986,155 | 1,272,395 | 10,159 | 672,743 |
| 36 | Franklin | 370,196 | 356,833 | 313,812 | 35,916,846 | 3,335,563 | 2,586,241 | 1,698,095 | 13,761 | 830,862 |
| 37 | Fremont | 324,534 | 296,977 | 267,488 | 37,668,561 | 3,368,678 | 2,680,598 | 2,392,669 | 165,866 | 116,163 |
| 38 | Greene | 367,234 | 357,906 | 313,347 | 42,782,047 | 3,316,415 | 2,583,457 | 1,926,607 | 6,121 | 633,674 |
| 39 | Grundy | 320,748 | 318,280 | 301,108 | 46,721,411 | 3,713,062 | 2,804,302 | 1,873,675 | 9,627 | 834,002 |
| 40 | Guthrie | 380,897 | 354,200 | 295,710 | 38,992,711 | 3,096,023 | 2,123,484 | 1,661,666 | 39,789 | 398,520 |
| 41 | Hamilton | 364,964 | 357,803 | 315,343 | 43,339,235 | 3,578,138 | 2,854,027 | 2,009,121 | 31,438 | 805,335 |
| 42 | Hancock | 364,498 | 340,298 | 311,390 | 27,997,606 | 2,375,306 | 1,820,912 | 1,171,010 | 24,504 | 584,423 |
| 43 | Hardin | 363,914 | 351,784 | 314,787 | 43,220,085 | 3,498,345 | 2,688,709 | 1,885,428 | 33,159 | 745,173 |
| 44 | Harrison | 442,377 | 408,097 | 346,138 | 42,407,667 | 4,391,397 | 3,485,419 | 2,859,520 | 376,083 | 216,655 |
| 45 | Henry | 273,198 | 263,749 | 209,182 | 36,647,677 | 2,697,961 | 2,025,485 | 1,567,204 | 77,560 | 370,689 |
| 46 | Howard | 299,785 | 285,402 | 252,773 | 23,360,105 | 1,961,185 | 1,313,210 | 684,435 | 12,497 | 492,252 |
| 47 | Humboldt | 276,105 | 269,116 | 242,327 | 27,012,429 | 2,474,635 | 1,984,618 | 1,282,017 | 30,394 | 644,740 |
| 48 | Ida | 275,094 | 270,092 | 264,000 | 38,504,175 | 3,310,394 | 2,706,335 | 2,037,328 | 31,720 | 522,093 |
| 49 | Iowa | 373,071 | 360,024 | 309,215 | 44,278,527 | 3,541,567 | 2,523,709 | 2,021,235 | 45,026 | 435,472 |
| 50 | Jackson | 404,352 | 389,773 | 271,379 | 31,163,451 | 3,093,025 | 1,949,317 | 1,497,103 | 27,021 | 338,139 |
| 51 | Jasper | 466,910 | 453,901 | 409,931 | 57,993,340 | 4,530,048 | 3,433,373 | 2,742,971 | 123,949 | 544,558 |
| 52 | Jefferson | 275,569 | 263,260 | 213,747 | 29,009,908 | 2,146,850 | 1,413,240 | 1,018,465 | 114,056 | 265,649 |
| 53 | Johnson | 390,542 | 378,334 | 324,157 | 47,165,241 | 4,000,984 | 2,796,531 | 2,150,978 | 74,292 | 517,116 |
| 54 | Jones | 364,242 | 341,433 | 281,916 | 38,740,109 | 3,483,873 | 2,453,476 | 1,943,736 | 10,201 | 377,571 |
| 55 | Keokuk | 369,694 | 357,571 | 304,094 | 44,606,787 | 3,231,306 | 2,244,655 | 1,720,128 | 84,348 | 397,639 |
| 56 | Kossuth | 622,535 | 566,404 | 492,571 | 46,168,957 | 3,972,126 | 3,090,506 | 1,949,257 | 39,576 | 1,071,291 |
| 57 | Lee | 327,229 | 310,660 | 215,631 | 28,011,713 | 2,685,065 | 1,698,534 | 1,116,855 | 330,894 | 217,586 |
| 58 | Linn | 453,682 | 431,055 | 357,792 | 53,924,754 | 4,736,465 | 3,284,120 | 2,409,199 | 35,204 | 778,160 |
| 59 | Louisa | 253,136 | 236,934 | 199,885 | 28,497,546 | 2,423,888 | 1,911,636 | 1,401,016 | 267,721 | 221,135 |
| 60 | Lucas | 276,531 | 263,659 | 206,959 | 20,944,202 | 1,685,851 | 1,017,049 | 814,416 | 38,803 | 161,874 |
| 61 | Lyon | 372,543 | 352,032 | 323,933 | 39,168,244 | 3,857,544 | 3,328,080 | 2,092,705 | 23,238 | 944,142 |
| 62 | Madison | 360,503 | 346,541 | 287,017 | 36,804,621 | 2,693,445 | 1,726,523 | 1,467,995 | 35,563 | 182,726 |
| 63 | Mahaska | 363,650 | 350,531 | 308,032 | 44,264,685 | 3,239,495 | 2,326,824 | 1,838,721 | 81,165 | 377,822 |
| 64 | Marion | 360,440 | 343,949 | 290,519 | 36,802,614 | 2,844,714 | 2,087,204 | 1,723,434 | 106,483 | 224,000 |
| 65 | Marshall | 365,770 | 357,969 | 331,162 | 51,030,566 | 4,175,922 | 3,193,302 | 2,343,682 | 66,783 | 762,442 |
| 66 | Mills | 280,041 | 260,648 | 232,453 | 33,210,610 | 2,021,520 | 2,164,925 | 1,883,086 | 146,709 | 126,510 |
| 67 | Mitchell | 296,273 | 287,046 | 261,723 | 27,595,907 | 2,812,483 | 2,097,998 | 1,022,426 | 14,209 | 969,815 |
| 68 | Monona | 439,138 | 409,349 | 321,065 | 35,291,218 | 3,448,528 | 2,813,220 | 2,115,093 | 452,077 | 208,375 |
| 69 | Monroe | 276,210 | 257,951 | 193,860 | 18,370,350 | 1,552,644 | 821,321 | 651,550 | 83,646 | 83,070 |
| 70 | Montgomery | 271,230 | 266,403 | 252,734 | 37,738,415 | 2,027,619 | 2,275,008 | 1,862,656 | 245,010 | 153,662 |
| 71 | Muscatine | 276,166 | 259,046 | 212,277 | 32,537,215 | 2,805,608 | 1,846,063 | 1,425,631 | 114,025 | 189,728 |
| 72 | O'Brien | 363,860 | 345,873 | 325,974 | 40,380,370 | 3,452,177 | 2,707,387 | 1,773,839 | 7,586 | 803,104 |
| 73 | Osceola | 253,048 | 236,406 | 227,692 | 21,335,108 | 1,836,711 | 1,540,415 | 882,978 | 5,154 | 556,599 |
| 74 | Page | 339,954 | 327,809 | 310,520 | 46,988,719 | 3,831,027 | 2,719,187 | 2,255,128 | 253,208 | 188,737 |
| 75 | Palo Alto | 359,335 | 324,468 | 289,057 | 26,564,166 | 2,126,057 | 1,646,003 | 1,082,894 | 6,331 | 549,109 |
| 76 | Plymouth | 547,667 | 539,533 | 511,114 | 63,194,477 | 5,879,143 | 4,805,736 | 3,379,142 | 385,697 | 896,987 |
| 77 | Pocahontas | 368,652 | 351,777 | 305,378 | 35,246,229 | 2,989,605 | 2,487,228 | 1,659,191 | 5,432 | 816,918 |
| 78 | Polk | 372,745 | 339,196 | 290,533 | 51,341,633 | 3,842,561 | 2,577,374 | 2,011,455 | 153,177 | 399,247 |
| 79 | Pottawattamie | 602,824 | 574,538 | 528,107 | 75,102,185 | 6,903,657 | 4,940,250 | 4,205,543 | 293,738 | 377,760 |
| 80 | Poweshiek | 370,955 | 359,765 | 337,404 | 48,771,608 | 3,554,728 | 2,658,243 | 2,087,593 | 46,969 | 474,242 |
| 81 | Ringgold | 345,614 | 325,483 | 292,320 | 26,512,440 | 1,908,467 | 1,088,482 | 833,291 | 33,678 | 219,656 |
| 82 | Sac | 367,208 | 360,529 | 329,001 | 49,200,738 | 3,744,739 | 2,836,575 | 2,065,557 | 12,642 | 689,310 |
| 83 | Scott | 287,431 | 276,073 | 249,376 | 40,992,072 | 3,717,348 | 2,459,473 | 1,748,990 | 158,947 | 278,837 |
| 84 | Shelby | 376,933 | 370,317 | 351,840 | 53,901,139 | 4,402,514 | 3,413,975 | 2,761,903 | 149,946 | 383,204 |
| 85 | Sioux | 486,395 | 475,438 | 439,396 | 64,919,583 | 5,618,906 | 4,634,735 | 3,199,980 | 174,030 | 1,009,982 |
| 86 | Story | 362,681 | 351,286 | 313,202 | 47,452,180 | 3,861,883 | 3,053,467 | 2,329,694 | 38,485 | 671,531 |
| 87 | Tama | 460,496 | 440,404 | 399,494 | 60,511,646 | 4,721,378 | 3,532,197 | 2,577,162 | 62,808 | 773,289 |
| 88 | Taylor | 342,024 | 335,507 | 310,883 | 34,428,387 | 2,556,181 | 1,615,161 | 1,286,395 | 83,695 | 230,111 |
| 89 | Union | 273,517 | 252,837 | 220,455 | 23,631,240 | 1,508,829 | 849,567 | 661,044 | 14,658 | 166,618 |
| 90 | Van Buren | 305,417 | 300,515 | 223,022 | 24,726,826 | 1,985,411 | 1,308,810 | 967,320 | 125,707 | 207,884 |
| 91 | Wapello | 273,708 | 259,829 | 215,017 | 27,269,251 | 2,051,906 | 1,236,931 | 936,825 | 95,170 | 194,376 |
| 92 | Warren | 364,970 | 342,113 | 301,010 | 36,127,075 | 2,728,306 | 1,817,368 | 1,496,900 | 103,804 | 202,090 |
| 93 | Washington | 357,689 | 338,975 | 290,298 | 47,588,694 | 3,397,238 | 2,504,445 | 1,959,370 | 86,753 | 441,215 |
| 94 | Wayne | 335,088 | 323,921 | 294,052 | 27,719,983 | 2,221,459 | 1,363,177 | 1,077,324 | 16,667 | 266,535 |
| 95 | Webster | 456,755 | 423,292 | 365,085 | 44,155,470 | 3,710,274 | 2,896,961 | 1,915,456 | 41,773 | 934,001 |
| 96 | Winnebago | 255,601 | 237,666 | 205,072 | 19,121,757 | 1,661,200 | 1,233,115 | 752,824 | 115,433 | 310,436 |
| 97 | Winneshiek | 439,309 | 425,917 | 334,716 | 34,071,537 | 3,403,186 | 2,320,346 | 1,310,580 | 74,056 | 675,370 |
| 98 | Woodbury | 552,958 | 524,138 | 467,796 | 55,307,981 | 5,522,200 | 4,300,821 | 3,294,433 | 315,841 | 588,756 |
| 99 | Worth | 255,502 | 247,982 | 210,623 | 19,197,106 | 1,751,692 | 1,272,044 | 657,632 | 74,117 | 492,150 |
| 100 | Wright | 367,918 | 355,341 | 304,991 | 35,060,106 | 3,105,273 | 2,427,767 | 1,615,941 | 20,052 | 764,985 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **IOWA**—Continued. | | | | | | | | | | | |
| 27 | $468,330 | $91,470 | $87,277 | $129,978 | $198 | $570,899 | $135,821 | $343,849 | $4,780 | $86,449 | $1,598,991 | $107,333 |
| 28 | 512,468 | 57,039 | 113,803 | 96,374 | 94 | 492,536 | 146,791 | 327,026 | 3,280 | 15,439 | 1,743,732 | 92,911 |
| 29 | 793,306 | 128,938 | 25,025 | 62,075 | ..... | 1,139,773 | 303,094 | 320,854 | 5,757 | 10,068 | 2,246,521 | 121,769 |
| 30 | 395,603 | 133,163 | 76,335 | 69,670 | ..... | 498,517 | 204,343 | 287,592 | 2,116 | 4,466 | 1,539,898 | 124,303 |
| 31 | 262,811 | 50,485 | 10,542 | 26,955 | ..... | 277,080 | 164,857 | 104,813 | 865 | 6,545 | 663,142 | 31,456 |
| 32 | 850,736 | 205,890 | 65,386 | 189,776 | 2 | 905,234 | 596,427 | 292,019 | 3,965 | 12,823 | 2,156,630 | 177,618 |
| 33 | 277,102 | 49,632 | 11,610 | 18,931 | ..... | 347,785 | 218,094 | 121,277 | 1,042 | 7,372 | 627,574 | 35,570 |
| 34 | 881,256 | 158,888 | 39,048 | 160,248 | 1,700 | 1,425,055 | 919,417 | 485,537 | 6,311 | 13,790 | 2,572,214 | 127,843 |
| 35 | 452,030 | 98,201 | 21,723 | 158,568 | 3 | 700,180 | 356,308 | 330,877 | 1,888 | 11,107 | 1,810,293 | 64,158 |
| 36 | 593,151 | 107,167 | 19,308 | 29,696 | ..... | 678,550 | 354,218 | 314,663 | 2,845 | 6,829 | 1,781,050 | 83,199 |
| 37 | 395,332 | 104,155 | 157,903 | 30,630 | 50 | 330,009 | 102,402 | 225,385 | 1,034 | 1,188 | 1,765,476 | 94,169 |
| 38 | 584,707 | 95,808 | 38,526 | 13,917 | 5 | 557,184 | 198,036 | 352,414 | 1,950 | 4,784 | 1,732,608 | 102,916 |
| 39 | 539,374 | 323,345 | 17,851 | 28,190 | ..... | 673,443 | 355,846 | 308,385 | 1,762 | 7,450 | 2,205,335 | 95,342 |
| 40 | 739,887 | 95,894 | 52,791 | 83,967 | 252 | 550,429 | 266,517 | 283,107 | 2,127 | 4,678 | 2,166,366 | 92,550 |
| 41 | 609,581 | 77,326 | 21,444 | 15,760 | ..... | 650,809 | 303,065 | 340,044 | 2,616 | 5,084 | 1,658,386 | 78,519 |
| 42 | 446,380 | 75,793 | 17,370 | 14,846 | 10 | 599,437 | 345,430 | 248,832 | 1,652 | 3,523 | 1,294,810 | 76,628 |
| 43 | 590,881 | 152,793 | 32,131 | 27,831 | ..... | 741,306 | 362,488 | 369,021 | 3,699 | 6,098 | 2,134,985 | 92,548 |
| 44 | 572,196 | 140,591 | 136,132 | 57,059 | ..... | 611,974 | 222,995 | 380,664 | 2,876 | 5,439 | 2,752,158 | 102,676 |
| 45 | 438,136 | 111,720 | 55,437 | 67,183 | 30 | 597,607 | 151,510 | 402,992 | 1,774 | 41,331 | 1,818,391 | 124,758 |
| 46 | 425,031 | 63,602 | 13,799 | 145,543 | 22 | 639,259 | 395,150 | 229,576 | 2,304 | 12,229 | 1,102,909 | 69,617 |
| 47 | 400,531 | 67,093 | 24,493 | 17,900 | ..... | 464,722 | 235,395 | 222,972 | 2,498 | 3,857 | 1,480,548 | 56,564 |
| 48 | 408,493 | 105,650 | 24,207 | 5,709 | 12 | 379,122 | 167,320 | 205,202 | 2,707 | 3,893 | 2,380,456 | 78,822 |
| 49 | 645,832 | 134,842 | 43,310 | 193,874 | 20 | 717,269 | 305,790 | 392,235 | 3,682 | 15,562 | 3,190,521 | 123,129 |
| 50 | 876,622 | 108,224 | 33,099 | 125,763 | 4 | 821,408 | 526,637 | 280,436 | 4,090 | 10,245 | 2,662,692 | 147,165 |
| 51 | 800,524 | 154,427 | 72,885 | 68,839 | 11 | 814,380 | 279,838 | 518,371 | 2,726 | 13,445 | 4,038,952 | 156,453 |
| 52 | 484,094 | 75,141 | 81,506 | 92,869 | 40 | 493,356 | 133,094 | 344,761 | 3,186 | 12,315 | 2,083,369 | 118,500 |
| 53 | 815,969 | 153,022 | 62,404 | 173,058 | 43 | 685,106 | 242,223 | 422,222 | 3,334 | 17,327 | 3,427,745 | 125,713 |
| 54 | 807,476 | 109,130 | 24,020 | 89,771 | ..... | 908,130 | 569,482 | 327,375 | 3,612 | 7,661 | 2,960,091 | 100,186 |
| 55 | 602,509 | 131,298 | 89,966 | 102,878 | 189 | 682,056 | 189,648 | 476,902 | 3,430 | 12,676 | 3,145,956 | 143,797 |
| 56 | 685,547 | 126,764 | 30,061 | 39,158 | ..... | 978,532 | 570,110 | 398,257 | 1,234 | 8,931 | 1,700,688 | 114,859 |
| 57 | 532,258 | 191,790 | 103,022 | 159,461 | 9 | 609,517 | 215,700 | 344,173 | 3,125 | 46,519 | 1,225,054 | 106,679 |
| 58 | 938,620 | 265,257 | 106,299 | 142,169 | 14 | 1,069,742 | 566,871 | 483,164 | 4,559 | 15,148 | 3,484,902 | 141,742 |
| 59 | 336,520 | 105,033 | 34,044 | 36,646 | ..... | 303,005 | 79,104 | 215,262 | 3,030 | 5,609 | 2,056,703 | 75,842 |
| 60 | 444,173 | 71,472 | 63,097 | 89,160 | 60 | 425,743 | 130,715 | 274,057 | 1,968 | 19,003 | 1,447,108 | 81,776 |
| 61 | 413,549 | 96,095 | 10,130 | 9,690 | ..... | 467,979 | 261,427 | 199,172 | 1,326 | 6,054 | 1,612,277 | 91,180 |
| 62 | 623,044 | 95,503 | 73,955 | 84,420 | 3 | 512,306 | 152,859 | 347,743 | 3,447 | 8,257 | 2,756,405 | 110,225 |
| 63 | 508,190 | 125,491 | 93,729 | 95,252 | 20 | 756,377 | 251,525 | 467,985 | 3,754 | 33,113 | 2,550,400 | 148,001 |
| 64 | 513,354 | 92,715 | 84,507 | 66,934 | 26 | 597,620 | 164,552 | 407,362 | 2,720 | 22,986 | 2,601,549 | 131,228 |
| 65 | 680,106 | 187,931 | 54,775 | 59,748 | 36 | 690,611 | 309,884 | 366,215 | 2,825 | 11,687 | 2,528,156 | 108,415 |
| 66 | 406,003 | 95,694 | 223,128 | 31,770 | 5 | 328,012 | 114,415 | 209,725 | 911 | 2,961 | 1,717,635 | 68,684 |
| 67 | 421,152 | 95,360 | 23,708 | 174,196 | ..... | 614,982 | 351,268 | 254,054 | 2,405 | 7,255 | 1,624,148 | 60,690 |
| 68 | 451,701 | 79,940 | 60,109 | 43,558 | ..... | 487,086 | 194,452 | 290,233 | 2,335 | 666 | 1,713,636 | 77,818 |
| 69 | 501,032 | 61,620 | 77,596 | 91,075 | 198 | 404,853 | 168,989 | 225,014 | 2,543 | 8,307 | 1,485,633 | 85,166 |
| 70 | 483,978 | 70,812 | 70,210 | 27,611 | ..... | 387,480 | 148,114 | 233,631 | 924 | 4,811 | 2,388,412 | 82,243 |
| 71 | 500,194 | 333,015 | 43,782 | 82,554 | ..... | 492,935 | 234,633 | 249,752 | 2,918 | 5,632 | 2,080,883 | 86,743 |
| 72 | 605,257 | 97,814 | 14,749 | 26,070 | ..... | 530,958 | 303,056 | 207,916 | 1,350 | 18,636 | 2,384,938 | 87,665 |
| 73 | 255,774 | 55,850 | 5,359 | 29,313 | ..... | 306,425 | 167,504 | 131,871 | 373 | 6,617 | 761,262 | 49,546 |
| 74 | 631,578 | 110,320 | 144,269 | 225,673 | ..... | 527,051 | 211,006 | 305,915 | 1,123 | 9,007 | 2,689,211 | 104,354 |
| 75 | 377,612 | 70,122 | 18,693 | 13,027 | ..... | 562,278 | 348,727 | 207,934 | 1,748 | 3,869 | 941,450 | 64,016 |
| 76 | 853,478 | 146,196 | 38,723 | 35,010 | 37 | 708,831 | 343,913 | 355,815 | 2,544 | 6,559 | 2,902,551 | 162,045 |
| 77 | 381,397 | 85,193 | 22,574 | 13,213 | ..... | 512,062 | 200,773 | 307,231 | 930 | 3,128 | 1,033,184 | 38,949 |
| 78 | 618,154 | 244,904 | 179,144 | 222,985 | 15 | 885,344 | 445,533 | 433,800 | 3,166 | 2,845 | 1,779,016 | 116,556 |
| 79 | 1,096,258 | 320,494 | 280,720 | 265,935 | 42 | 987,056 | 455,647 | 525,312 | 1,485 | 5,212 | 4,421,911 | 193,404 |
| 80 | 646,723 | 107,755 | 49,775 | 92,232 | 16 | 602,212 | 249,818 | 338,435 | 3,023 | 10,936 | 3,245,970 | 94,782 |
| 81 | 613,883 | 49,444 | 106,999 | 49,659 | 43 | 448,642 | 148,660 | 284,515 | 2,106 | 13,361 | 2,038,160 | 72,790 |
| 82 | 634,418 | 193,255 | 44,449 | 36,042 | ..... | 576,893 | 250,637 | 315,563 | 2,906 | 7,787 | 2,007,474 | 99,328 |
| 83 | 621,165 | 464,467 | 69,212 | 103,031 | ..... | 992,406 | 613,803 | 372,576 | 2,884 | 3,143 | 1,634,436 | 126,824 |
| 84 | 804,465 | 103,602 | 44,628 | 35,844 | ..... | 583,107 | 238,254 | 339,524 | 2,687 | 2,642 | 3,009,948 | 127,092 |
| 85 | 818,497 | 120,843 | 23,531 | 15,300 | ..... | 876,018 | 514,168 | 342,898 | 1,868 | 17,084 | 2,723,100 | 155,519 |
| 86 | 649,090 | 91,959 | 40,142 | 27,225 | ..... | 781,146 | 335,360 | 437,267 | 2,932 | 5,587 | 2,231,002 | 95,839 |
| 87 | 890,103 | 184,305 | 40,472 | 74,301 | 31 | 793,196 | 330,586 | 449,669 | 2,979 | 9,962 | 3,005,611 | 130,494 |
| 88 | 649,606 | 101,005 | 142,327 | 48,082 | 30 | 468,936 | 172,812 | 274,460 | 1,187 | 20,477 | 2,387,545 | 114,806 |
| 89 | 499,714 | 68,422 | 48,513 | 42,613 | ..... | 430,727 | 171,884 | 248,556 | 2,366 | 7,921 | 1,536,963 | 66,715 |
| 90 | 430,151 | 64,174 | 79,507 | 102,769 | 125 | 509,471 | 112,586 | 323,159 | 3,470 | 70,256 | 1,936,174 | 93,054 |
| 91 | 481,760 | 128,484 | 114,526 | 90,205 | 63 | 542,130 | 237,390 | 278,586 | 3,827 | 22,327 | 1,831,052 | 97,152 |
| 92 | 636,112 | 103,087 | 110,275 | 61,464 | 12 | 549,423 | 172,941 | 364,591 | 3,431 | 8,460 | 2,684,139 | 122,748 |
| 93 | 606,310 | 117,899 | 74,953 | 93,631 | 18 | 577,335 | 161,344 | 401,246 | 3,308 | 11,437 | 3,428,747 | 114,508 |
| 94 | 616,872 | 63,701 | 91,509 | 86,200 | 49 | 464,200 | 135,634 | 316,909 | 3,635 | 8,022 | 1,872,045 | 101,670 |
| 95 | 604,803 | 107,834 | 34,308 | 66,308 | ..... | 634,587 | 297,335 | 331,182 | 3,186 | 2,884 | 1,296,634 | 99,019 |
| 96 | 325,786 | 58,419 | 14,869 | 29,071 | ..... | 513,414 | 339,304 | 169,823 | 1,216 | 3,071 | 617,351 | 43,363 |
| 97 | 705,384 | 112,009 | 20,089 | 236,358 | 18 | 1,064,430 | 662,623 | 371,844 | 5,218 | 24,745 | 1,857,983 | 163,039 |
| 98 | 846,384 | 211,671 | 75,982 | 87,342 | ..... | 693,735 | 311,902 | 362,602 | 5,021 | 14,210 | 3,148,918 | 125,006 |
| 99 | 368,698 | 43,166 | 13,705 | 54,079 | ..... | 494,349 | 317,589 | 172,880 | 912 | 2,968 | 707,548 | 48,885 |
| 100 | 540,039 | 91,083 | 22,353 | 24,031 | ..... | 582,764 | 312,529 | 262,109 | 3,108 | 5,018 | 1,249,960 | 77,536 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MISSOURI.** | | | | | | | | | |
| 1 | **The state** | **43,985,280** | **34,591,248** | **24,581,186** | **$2,052,917,488** | **$220,663,724** | **$147,980,414** | **$107,347,033** | **$29,926,209** | **$10,253,990** |
| 2 | Adair | 365,440 | 321,073 | 253,550 | 19,376,877 | 1,563,019 | 856,882 | 717,690 | 13,225 | 123,881 |
| 3 | Andrew | 273,920 | 263,294 | 219,723 | 29,891,659 | 2,572,010 | 1,747,801 | 1,484,376 | 163,500 | 84,202 |
| 4 | Atchison | 337,920 | 313,943 | 295,696 | 38,448,546 | 3,509,836 | 2,859,544 | 2,586,248 | 114,523 | 145,762 |
| 5 | Audrain | 438,400 | 426,550 | 393,183 | 33,575,009 | 3,580,189 | 3,017,438 | 2,186,396 | 209,757 | 618,878 |
| 6 | Barry | 501,760 | 349,105 | 217,058 | 11,768,175 | 1,679,499 | 1,012,732 | 560,287 | 334,732 | 115,322 |
| 7 | Barton | 381,440 | 336,780 | 309,121 | 17,797,597 | 2,007,384 | 1,493,747 | 1,228,094 | 147,436 | 105,839 |
| 8 | Bates | 556,800 | 517,021 | 456,607 | 31,934,232 | 2,993,934 | 2,087,094 | 1,683,620 | 237,913 | 154,023 |
| 9 | Benton | 476,800 | 391,635 | 224,061 | 14,429,876 | 1,590,145 | 1,102,705 | 889,331 | 118,075 | 89,230 |
| 10 | Bollinger | 389,760 | 297,328 | 149,082 | 6,164,628 | 1,081,336 | 566,438 | 427,916 | 110,816 | 26,780 |
| 11 | Boone | 440,320 | 408,236 | 321,514 | 27,055,742 | 2,772,948 | 2,046,472 | 1,622,890 | 283,160 | 136,493 |
| 12 | Buchanan | 261,120 | 236,934 | 197,322 | 32,303,640 | 2,880,912 | 1,844,713 | 1,185,800 | 569,800 | 72,683 |
| 13 | Butler | 447,360 | 188,269 | 73,458 | 4,957,762 | 933,522 | 440,277 | 422,861 | 6,505 | 10,901 |
| 14 | Caldwell | 277,120 | 269,183 | 246,764 | 23,018,038 | 1,910,107 | 1,433,748 | 1,260,123 | 47,307 | 172,185 |
| 15 | Callaway | 517,120 | 489,240 | 350,535 | 27,911,268 | 3,470,309 | 2,593,498 | 1,825,857 | 570,164 | 195,314 |
| 16 | Camden | 439,680 | 301,616 | 100,057 | 6,182,241 | 912,938 | 514,250 | 462,800 | 40,802 | 7,876 |
| 17 | Cape Girardeau | 371,200 | 329,867 | 224,850 | 15,292,154 | 2,194,803 | 1,431,801 | 843,982 | 489,107 | 97,599 |
| 18 | Carroll | 449,920 | 416,514 | 376,946 | 34,058,032 | 3,518,456 | 2,847,729 | 1,830,830 | 838,228 | 170,308 |
| 19 | Carter | 323,840 | 89,316 | 28,205 | 1,553,520 | 304,235 | 145,890 | 137,413 | 3,955 | 3,670 |
| 20 | Cass | 461,440 | 425,128 | 375,528 | 35,683,052 | 3,267,090 | 2,264,453 | 1,821,324 | 235,563 | 199,577 |
| 21 | Cedar | 318,720 | 289,176 | 202,958 | 11,302,194 | 1,447,637 | 993,045 | 787,943 | 152,391 | 48,395 |
| 22 | Chariton | 491,520 | 442,719 | 376,512 | 32,174,790 | 2,995,716 | 2,074,594 | 1,390,497 | 546,501 | 130,901 |
| 23 | Christian | 353,920 | 259,226 | 168,766 | 10,057,403 | 1,383,117 | 912,439 | 592,116 | 248,274 | 71,492 |
| 24 | Clark | 318,720 | 305,912 | 243,565 | 19,628,172 | 1,637,563 | 1,083,711 | 742,234 | 178,629 | 145,911 |
| 25 | Clay | 257,280 | 237,693 | 209,229 | 26,403,929 | 2,046,077 | 1,403,520 | 1,169,309 | 148,136 | 85,109 |
| 26 | Clinton | 270,720 | 266,702 | 246,727 | 28,443,709 | 2,028,790 | 1,640,343 | 1,390,346 | 66,872 | 180,944 |
| 27 | Cole | 248,960 | 223,789 | 128,925 | 10,204,156 | 1,414,662 | 847,468 | 466,955 | 325,940 | 52,976 |
| 28 | Cooper | 357,120 | 340,199 | 273,505 | 26,776,438 | 3,096,121 | 2,446,714 | 1,603,164 | 710,920 | 129,697 |
| 29 | Crawford | 478,080 | 281,602 | 118,104 | 6,873,975 | 993,166 | 504,344 | 366,049 | 116,543 | 20,038 |
| 30 | Dade | 320,640 | 302,091 | 231,858 | 14,375,922 | 1,829,237 | 1,430,795 | 995,323 | 327,130 | 104,363 |
| 31 | Dallas | 347,520 | 264,831 | 154,068 | 7,264,885 | 953,083 | 589,436 | 474,125 | 83,317 | 29,791 |
| 32 | Daviess | 360,960 | 342,530 | 276,717 | 28,334,630 | 1,806,592 | 1,060,477 | 874,504 | 63,308 | 116,922 |
| 33 | Dekalb | 272,000 | 263,469 | 245,836 | 24,799,693 | 1,946,115 | 1,436,071 | 1,212,004 | 77,048 | 136,745 |
| 34 | Dent | 477,440 | 285,317 | 117,633 | 5,858,382 | 857,358 | 429,063 | 333,087 | 79,947 | 14,288 |
| 35 | Douglas | 514,560 | 342,022 | 150,519 | 5,891,031 | 986,945 | 511,338 | 451,959 | 43,983 | 13,878 |
| 36 | Dunklin | 339,200 | 174,456 | 139,705 | 11,410,335 | 3,069,029 | 819,234 | 786,420 | 21,352 | 10,575 |
| 37 | Franklin | 562,560 | 476,857 | 277,786 | 20,561,031 | 2,934,343 | 2,015,645 | 964,682 | 971,136 | 78,349 |
| 38 | Gasconade | 328,960 | 297,309 | 125,098 | 8,338,566 | 1,303,047 | 863,658 | 396,140 | 430,621 | 35,959 |
| 39 | Gentry | 313,600 | 303,441 | 258,285 | 24,931,106 | 1,752,560 | 1,041,284 | 912,646 | 52,059 | 72,353 |
| 40 | Greene | 420,880 | 385,314 | 303,580 | 25,183,051 | 2,846,340 | 1,795,868 | 1,128,296 | 494,070 | 171,201 |
| 41 | Grundy | 277,120 | 260,533 | 222,223 | 21,232,772 | 1,371,459 | 721,464 | 645,022 | 21,045 | 52,985 |
| 42 | Harrison | 461,440 | 430,593 | 357,866 | 33,735,637 | 2,255,000 | 1,150,742 | 961,322 | 46,740 | 137,893 |
| 43 | Henry | 476,160 | 436,833 | 376,261 | 27,248,189 | 2,946,598 | 2,267,312 | 1,864,240 | 209,029 | 180,009 |
| 44 | Hickory | 200,480 | 227,733 | 114,810 | 6,677,170 | 745,612 | 498,213 | 306,068 | 67,593 | 32,192 |
| 45 | Holt | 285,440 | 257,903 | 227,306 | 26,055,124 | 2,572,195 | 1,963,370 | 1,637,456 | 217,818 | 98,046 |
| 46 | Howard | 200,520 | 207,774 | 205,087 | 18,722,611 | 2,018,066 | 1,427,585 | 1,022,613 | 359,675 | 44,523 |
| 47 | Howell | 585,600 | 381,570 | 175,961 | 10,890,060 | 1,268,205 | 603,071 | 552,444 | 27,390 | 21,500 |
| 48 | Iron | 353,920 | 112,413 | 48,517 | 2,713,904 | 419,047 | 188,520 | 154,462 | 24,533 | 9,314 |
| 49 | Jackson | 390,400 | 318,659 | 265,743 | 52,676,491 | 3,195,149 | 2,027,063 | 1,459,547 | 402,061 | 162,839 |
| 50 | Jasper | 406,400 | 324,200 | 272,704 | 23,378,608 | 2,573,369 | 1,812,280 | 1,023,194 | 631,236 | 151,879 |
| 51 | Jefferson | 435,840 | 355,272 | 172,717 | 14,466,508 | 2,195,193 | 1,250,845 | 816,383 | 390,695 | 43,200 |
| 52 | Johnson | 531,840 | 488,623 | 425,151 | 32,624,413 | 3,376,512 | 2,559,778 | 2,010,473 | 360,583 | 178,612 |
| 53 | Knox | 328,960 | 312,371 | 205,770 | 21,132,430 | 1,855,714 | 1,250,704 | 1,039,628 | 23,360 | 185,404 |
| 54 | Laclede | 481,920 | 333,076 | 169,012 | 9,780,897 | 1,200,017 | 716,071 | 605,332 | 81,043 | 26,982 |
| 55 | Lafayette | 391,680 | 368,220 | 330,116 | 38,355,652 | 3,942,473 | 3,171,613 | 1,975,249 | 1,051,886 | 142,374 |
| 56 | Lawrence | 380,760 | 356,342 | 201,733 | 18,781,151 | 2,557,447 | 1,853,118 | 794,199 | 890,510 | 165,507 |
| 57 | Lewis | 322,560 | 304,685 | 242,334 | 21,112,558 | 1,908,934 | 1,269,438 | 943,648 | 199,674 | 118,967 |
| 58 | Lincoln | 388,480 | 359,456 | 265,206 | 21,159,150 | 2,754,580 | 2,243,014 | 1,250,200 | 855,221 | 137,290 |
| 59 | Linn | 400,640 | 376,986 | 322,196 | 28,862,815 | 2,196,514 | 1,354,566 | 1,166,148 | 54,474 | 130,213 |
| 60 | Livingston | 339,840 | 318,098 | 257,935 | 24,847,593 | 1,861,023 | 1,135,030 | 878,544 | 118,299 | 122,680 |
| 61 | McDonald | 337,280 | 217,180 | 106,096 | 6,221,370 | 840,082 | 441,191 | 303,794 | 87,624 | 49,102 |
| 62 | Macon | 517,760 | 483,283 | 392,133 | 29,258,954 | 2,603,184 | 1,523,021 | 1,315,016 | 50,699 | 155,054 |
| 63 | Madison | 319,360 | 138,484 | 67,408 | 3,828,835 | 704,462 | 338,723 | 216,817 | 109,618 | 12,086 |
| 64 | Maries | 332,800 | 270,850 | 126,316 | 6,022,512 | 839,241 | 524,967 | 371,295 | 125,456 | 27,702 |
| 65 | Marion | 279,040 | 257,507 | 200,649 | 17,820,100 | 1,808,917 | 1,430,807 | 823,698 | 524,004 | 82,000 |
| 66 | Mercer | 289,920 | 278,794 | 241,145 | 18,286,398 | 1,460,114 | 692,060 | 617,299 | 18,948 | 50,594 |
| 67 | Miller | 379,520 | 325,358 | 146,651 | 8,347,551 | 1,243,603 | 770,193 | 529,674 | 195,334 | 43,746 |
| 68 | Mississippi | 264,320 | 146,955 | 130,598 | 10,833,240 | 2,114,657 | 1,866,212 | 1,241,746 | 620,502 | 3,880 |
| 69 | Moniteau | 262,400 | 251,883 | 190,120 | 14,008,465 | 1,773,007 | 1,294,549 | 856,165 | 323,209 | 111,953 |
| 70 | Monroe | 426,240 | 415,785 | 357,015 | 27,988,119 | 2,798,490 | 2,076,768 | 1,750,973 | 97,471 | 224,837 |
| 71 | Montgomery | 328,960 | 309,196 | 225,385 | 18,727,235 | 2,327,947 | 1,915,152 | 1,182,301 | 557,576 | 174,489 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **MISSOURI.** | | | | | | | | | | | |
| 1 | $33,845,094 | $13,305,829 | $8,872,688 | $16,659,699 | $676,479 | $47,279,465 | $13,685,318 | $31,669,494 | $274,174 | $1,650,479 | $143,967,066 | $15,272,156 |
| 2 | 439,030 | 90,543 | 94,915 | 81,649 | 781 | 464,094 | 118,241 | 324,511 | 2,901 | 18,441 | 1,146,984 | 117,922 |
| 3 | 402,396 | 200,250 | 135,127 | 86,436 | 1,848 | 611,090 | 226,853 | 370,173 | 2,170 | 11,894 | 1,862,119 | 160,798 |
| 4 | 407,526 | 83,417 | 120,007 | 30,342 | ..... | 310,149 | 84,586 | 222,052 | 693 | 2,818 | 3,665,026 | 98,537 |
| 5 | 311,413 | 117,499 | 51,648 | 82,191 | 164 | 652,472 | 115,741 | 488,521 | 4,123 | 44,087 | 2,858,545 | 182,493 |
| 6 | 244,875 | 128,761 | 155,443 | 137,688 | 988 | 420,218 | 142,544 | 268,632 | 1,570 | 7,472 | 1,161,195 | 134,802 |
| 7 | 333,199 | 100,549 | 14,674 | 65,215 | 89 | 431,234 | 125,770 | 298,936 | 699 | 5,829 | 1,156,196 | 107,554 |
| 8 | 558,105 | 129,119 | 81,718 | 137,898 | 520 | 697,275 | 175,521 | 499,276 | 4,779 | 17,699 | 2,330,420 | 168,587 |
| 9 | 274,075 | 83,610 | 37,980 | 91,766 | 741 | 375,187 | 77,107 | 285,317 | 1,958 | 10,805 | 1,128,736 | 121,814 |
| 10 | 205,118 | 101,804 | 81,300 | 126,676 | 1,606 | 237,482 | 54,061 | 169,930 | 1,932 | 11,559 | 513,349 | 124,246 |
| 11 | 388,250 | 150,684 | 77,171 | 110,371 | 984 | 564,642 | 158,827 | 376,995 | 3,731 | 25,089 | 2,309,747 | 241,352 |
| 12 | 311,487 | 333,507 | 178,180 | 213,025 | 31,248 | 662,875 | 322,267 | 328,564 | 1,593 | 10,451 | 1,516,146 | 171,291 |
| 13 | 146,700 | 102,246 | 50,792 | 193,507 | 311 | 176,623 | 77,585 | 95,758 | 2,642 | 638 | 272,199 | 87,392 |
| 14 | 330,776 | 71,820 | 37,250 | 36,513 | 201 | 478,304 | 142,764 | 309,120 | 816 | 25,604 | 1,870,647 | 103,469 |
| 15 | 376,313 | 158,485 | 64,879 | 277,134 | 19,031 | 662,554 | 108,043 | 503,064 | 2,197 | 49,250 | 3,608,389 | 249,279 |
| 16 | 178,056 | 94,917 | 38,680 | 87,026 | 334 | 194,147 | 52,823 | 126,519 | 949 | 13,856 | 591,153 | 108,426 |
| 17 | 347,334 | 141,812 | 92,246 | 181,610 | 2,652 | 445,620 | 122,900 | 303,500 | 1,875 | 17,345 | 716,468 | 226,883 |
| 18 | 399,113 | 119,124 | 58,404 | 94,086 | 38,429 | 546,106 | 115,210 | 410,103 | 2,356 | 18,437 | 2,099,723 | 215,957 |
| 19 | 66,062 | 31,090 | 16,697 | 44,496 | 169 | 45,972 | 18,319 | 25,863 | 989 | 801 | 109,288 | 35,158 |
| 20 | 603,836 | 140,220 | 69,328 | 189,253 | 4,947 | 681,558 | 201,888 | 456,074 | 6,285 | 17,311 | 2,934,437 | 189,509 |
| 21 | 213,060 | 120,456 | 34,913 | 86,163 | 423 | 456,928 | 89,324 | 358,348 | 1,677 | 7,579 | 911,548 | 127,491 |
| 22 | 500,786 | 142,796 | 117,272 | 160,268 | 68,018 | 594,675 | 123,210 | 425,408 | 5,041 | 41,016 | 1,773,254 | 212,175 |
| 23 | 195,962 | 83,993 | 66,627 | 124,096 | 1,873 | 310,771 | 106,611 | 228,592 | 3,598 | 10,970 | 798,427 | 121,230 |
| 24 | 382,475 | 74,696 | 29,434 | 67,247 | 72 | 407,094 | 75,588 | 307,070 | 3,211 | 21,225 | 1,123,121 | 96,761 |
| 25 | 242,502 | 156,646 | 108,008 | 135,341 | 79,456 | 407,808 | 93,793 | 294,651 | 2,049 | 17,375 | 2,690,597 | 143,922 |
| 26 | 248,622 | 59,119 | 34,802 | 45,904 | 12,382 | 371,420 | 100,514 | 258,181 | 2,248 | 10,477 | 3,846,694 | 112,226 |
| 27 | 260,826 | 112,602 | 43,037 | 150,129 | 615 | 305,326 | 102,978 | 198,247 | 547 | 3,554 | 424,702 | 130,661 |
| 28 | 300,723 | 110,023 | 65,267 | 173,304 | 18,792 | 450,810 | 74,884 | 358,715 | 1,881 | 15,330 | 1,775,139 | 208,649 |
| 29 | 206,770 | 88,818 | 46,580 | 116,654 | 803 | 217,010 | 57,761 | 147,435 | 1,619 | 10,195 | 543,602 | 90,172 |
| 30 | 227,057 | 85,550 | 26,213 | 59,622 | 365 | 417,394 | 85,827 | 312,541 | 2,477 | 16,549 | 1,276,768 | 130,359 |
| 31 | 181,686 | 67,646 | 34,314 | 80,001 | 1,445 | 255,897 | 52,319 | 193,709 | 1,777 | 8,092 | 635,169 | 116,123 |
| 32 | 455,451 | 96,926 | 103,037 | 90,701 | 1,548 | 577,812 | 133,850 | 396,551 | 3,612 | 43,799 | 1,890,692 | 142,941 |
| 33 | 325,853 | 83,319 | 46,280 | 54,592 | 52 | 511,876 | 146,297 | 345,187 | 3,322 | 17,070 | 2,148,000 | 124,744 |
| 34 | 191,173 | 84,165 | 48,126 | 104,831 | 755 | 164,015 | 54,840 | 101,632 | 1,282 | 6,261 | 540,672 | 79,621 |
| 35 | 191,820 | 95,489 | 43,706 | 144,592 | 758 | 205,104 | 56,625 | 133,843 | 1,137 | 13,499 | 624,635 | 97,153 |
| 36 | 174,381 | 117,080 | 45,880 | 1,912,445 | 481 | 210,766 | 101,042 | 106,695 | 2,856 | 173 | 595,805 | 161,356 |
| 37 | 421,906 | 163,666 | 46,273 | 286,853 | 2,027 | 691,910 | 165,299 | 514,359 | 2,860 | 9,392 | 818,759 | 238,871 |
| 38 | 206,612 | 75,606 | 39,229 | 117,942 | 1,136 | 292,704 | 48,548 | 237,580 | 799 | 5,777 | 492,482 | 120,267 |
| 39 | 440,465 | 75,681 | 136,570 | 58,560 | 86 | 509,944 | 140,737 | 337,497 | 2,951 | 28,759 | 1,932,027 | 128,065 |
| 40 | 424,957 | 208,094 | 235,540 | 181,890 | 1,014 | 865,370 | 374,799 | 470,115 | 4,815 | 15,641 | 1,536,439 | 208,002 |
| 41 | 401,769 | 59,389 | 122,108 | 66,669 | 54 | 401,716 | 112,447 | 248,872 | 3,849 | 36,548 | 1,360,737 | 90,983 |
| 42 | 684,784 | 83,471 | 222,654 | 113,349 | 238 | 728,183 | 192,011 | 482,096 | 6,885 | 46,291 | 2,312,431 | 163,425 |
| 43 | 370,811 | 147,681 | 52,839 | 107,955 | 480 | 696,684 | 156,275 | 528,399 | 4,011 | 7,999 | 2,108,779 | 186,044 |
| 44 | 127,186 | 49,473 | 27,328 | 43,412 | 666 | 240,176 | 42,278 | 195,640 | 1,116 | 7,142 | 494,744 | 78,259 |
| 45 | 334,033 | 100,770 | 113,396 | 60,626 | 48 | 363,110 | 117,480 | 240,144 | 2,159 | 3,327 | 1,556,351 | 119,542 |
| 46 | 289,362 | 97,456 | 82,426 | 121,237 | 37,832 | 342,164 | 60,193 | 263,812 | 1,672 | 16,487 | 1,554,651 | 168,324 |
| 47 | 240,682 | 108,873 | 162,917 | 151,762 | 1,630 | 284,072 | 118,318 | 156,319 | 2,022 | 7,413 | 1,106,298 | 103,841 |
| 48 | 101,859 | 45,370 | 25,972 | 57,326 | 644 | 74,259 | 29,672 | 41,517 | 1,517 | 1,553 | 171,190 | 44,237 |
| 49 | 514,821 | 332,419 | 113,410 | 207,436 | 793 | 1,275,017 | 726,171 | 534,443 | 2,537 | 11,866 | 1,477,059 | 167,162 |
| 50 | 203,735 | 184,264 | 120,144 | 153,946 | 201 | 648,009 | 306,879 | 334,000 | 1,950 | 5,180 | 669,735 | 125,372 |
| 51 | 380,036 | 199,261 | 238,254 | 126,797 | 1,455 | 899,270 | 386,180 | 505,162 | 4,133 | 3,795 | 533,069 | 160,126 |
| 52 | 469,737 | 154,923 | 80,969 | 111,105 | 747 | 748,205 | 179,586 | 535,783 | 6,273 | 26,563 | 2,459,619 | 216,699 |
| 53 | 372,194 | 72,001 | 57,327 | 103,398 | 1,560 | 414,014 | 54,097 | 332,220 | 3,429 | 24,268 | 1,833,534 | 110,700 |
| 54 | 256,376 | 94,425 | 47,545 | 91,600 | 321 | 313,015 | 82,789 | 208,912 | 1,861 | 19,453 | 877,108 | 105,416 |
| 55 | 455,196 | 154,069 | 65,512 | 96,083 | 480 | 613,770 | 190,382 | 407,193 | 1,434 | 14,761 | 1,984,148 | 215,586 |
| 56 | 233,383 | 121,624 | 101,411 | 157,911 | 252 | 533,319 | 163,757 | 359,387 | 2,667 | 7,508 | 836,397 | 155,383 |
| 57 | 368,302 | 71,838 | 45,372 | 153,984 | 855 | 523,123 | 153,108 | 339,090 | 5,919 | 25,006 | 1,587,233 | 112,827 |
| 58 | 229,144 | 134,258 | 33,305 | 114,769 | 753 | 557,907 | 81,478 | 463,065 | 2,484 | 10,880 | 1,468,622 | 186,409 |
| 59 | 559,349 | 94,090 | 77,926 | 110,583 | 607 | 613,304 | 139,204 | 430,462 | 5,514 | 38,124 | 2,176,952 | 140,017 |
| 60 | 397,009 | 94,771 | 153,844 | 80,369 | 4,198 | 511,894 | 126,376 | 353,145 | 4,511 | 27,362 | 1,471,571 | 126,207 |
| 61 | 153,327 | 45,767 | 115,504 | 84,233 | 488 | 188,995 | 56,782 | 125,768 | 853 | 5,592 | 433,451 | 82,870 |
| 62 | 654,369 | 146,878 | 159,559 | 119,357 | 998 | 712,338 | 191,404 | 490,067 | 5,248 | 25,619 | 2,204,933 | 184,556 |
| 63 | 173,196 | 49,692 | 57,408 | 85,443 | 218 | 133,230 | 42,679 | 86,305 | 981 | 3,265 | 254,367 | 55,096 |
| 64 | 143,018 | 59,435 | 21,058 | 90,763 | 286 | 225,670 | 49,120 | 168,107 | 784 | 7,059 | 636,079 | 98,910 |
| 65 | 239,640 | 78,957 | 36,155 | 113,358 | 1,078 | 435,687 | 151,511 | 258,652 | 2,820 | 22,704 | 1,190,255 | 100,214 |
| 66 | 416,177 | 71,233 | 134,663 | 145,981 | 788 | 437,267 | 75,670 | 346,282 | 3,020 | 12,295 | 1,334,912 | 103,950 |
| 67 | 206,382 | 91,830 | 43,066 | 131,232 | 927 | 294,998 | 66,182 | 218,935 | 1,062 | 8,819 | 647,124 | 124,880 |
| 68 | 122,264 | 63,072 | 14,471 | 48,638 | ..... | 150,257 | 58,471 | 91,266 | 394 | 126 | 365,640 | 86,106 |
| 69 | 237,595 | 84,697 | 28,633 | 127,533 | 663 | 357,313 | 68,188 | 281,199 | 398 | 7,528 | 1,142,257 | 130,824 |
| 70 | 444,561 | 117,441 | 62,623 | 97,097 | 2,083 | 588,484 | 82,942 | 424,247 | 6,238 | 75,057 | 2,389,728 | 209,040 |
| 71 | 220,213 | 70,231 | 35,038 | 77,413 | 456 | 518,745 | 72,776 | 430,102 | 2,082 | 13,785 | 1,177,612 | 154,081 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MISSOURI**—Continued. | | | | | | | | | |
| 72 | Morgan | 392,060 | 270,822 | 153,203 | $10,948,965 | $1,413,516 | $1,039,684 | $699,070 | $251,090 | $83,176 |
| 73 | New Madrid | 417,280 | 156,403 | 121,523 | 11,480,796 | 2,012,704 | 1,391,811 | 1,179,921 | 209,956 | 1,934 |
| 74 | Newton | 398,080 | 304,494 | 219,729 | 14,786,459 | 2,045,894 | 1,233,987 | 709,119 | 404,916 | 117,643 |
| 75 | Nodaway | 557,440 | 539,949 | 497,934 | 57,570,549 | 4,655,743 | 3,168,591 | 2,716,198 | 236,254 | 197,579 |
| 76 | Oregon | 497,920 | 258,558 | 111,809 | 5,745,006 | 1,002,599 | 480,048 | 409,390 | 44,621 | 25,280 |
| 77 | Osage | 379,520 | 344,721 | 146,114 | 10,172,886 | 1,672,501 | 1,149,196 | 587,633 | 534,218 | 26,513 |
| 78 | Ozark | 477,440 | 285,362 | 94,270 | 3,478,357 | 696,958 | 365,857 | 318,431 | 34,105 | 12,817 |
| 79 | Pemiscot | 291,840 | 106,986 | 84,307 | 6,995,000 | 1,927,181 | 713,674 | 713,394 | ..... | 280 |
| 80 | Perry | 295,680 | 264,055 | 156,761 | 10,513,979 | 1,530,437 | 1,037,436 | 535,135 | 436,203 | 62,704 |
| 81 | Pettis | 438,400 | 407,360 | 356,639 | 31,498,615 | 3,420,116 | 2,686,409 | 2,161,051 | 314,330 | 197,417 |
| 82 | Phelps | 428,800 | 279,528 | 125,968 | 6,903,247 | 954,672 | 470,406 | 356,846 | 101,043 | 20,400 |
| 83 | Pike | 417,920 | 400,122 | 307,953 | 24,798,711 | 3,277,436 | 2,478,465 | 1,497,663 | 799,697 | 180,559 |
| 84 | Platte | 265,600 | 232,941 | 173,778 | 24,542,983 | 2,657,110 | 1,921,017 | 995,013 | 834,558 | 80,014 |
| 85 | Polk | 410,240 | 360,243 | 257,624 | 15,955,592 | 1,853,683 | 1,220,180 | 888,779 | 243,152 | 85,594 |
| 86 | Pulaski | 346,880 | 214,756 | 92,691 | 5,584,239 | 748,603 | 427,559 | 391,640 | 28,119 | 6,703 |
| 87 | Putnam | 330,880 | 320,373 | 205,841 | 18,077,847 | 1,500,542 | 781,539 | 685,658 | 17,626 | 76,159 |
| 88 | Ralls | 307,840 | 274,441 | 219,202 | 17,695,029 | 2,025,738 | 1,558,933 | 1,052,560 | 330,053 | 175,375 |
| 89 | Randolph | 314,240 | 285,281 | 223,608 | 18,463,591 | 1,803,570 | 1,216,234 | 1,010,621 | 88,787 | 105,240 |
| 90 | Ray | 361,600 | 327,341 | 284,882 | 25,869,994 | 2,583,658 | 1,909,689 | 1,504,220 | 294,745 | 104,607 |
| 91 | Reynolds | 529,920 | 145,551 | 58,783 | 2,774,219 | 715,402 | 347,120 | 337,926 | 5,421 | 3,462 |
| 92 | Ripley | 401,280 | 191,492 | 78,990 | 3,894,979 | 734,363 | 348,349 | 323,002 | 12,612 | 12,566 |
| 93 | St. Charles | 342,400 | 312,312 | 233,217 | 20,348,259 | 3,049,829 | 2,477,725 | 945,163 | 1,463,877 | 66,832 |
| 94 | St. Clair | 451,840 | 374,927 | 248,852 | 15,594,966 | 1,683,190 | 1,156,074 | 967,700 | 102,452 | 78,695 |
| 95 | St. Francois | 293,120 | 182,970 | 96,862 | 6,921,053 | 831,407 | 447,869 | 295,151 | 115,356 | 35,971 |
| 96 | St. Louis | 311,680 | 247,108 | 193,181 | 48,173,219 | 4,117,372 | 1,769,078 | 801,304 | 945,665 | 21,174 |
| 97 | St. Louis City | 39,040 | 5,675 | 4,234 | 6,027,709 | 262,949 | 24,494 | 20,187 | 900 | 1,140 |
| 98 | Ste. Genevieve | 307,840 | 238,312 | 105,437 | 6,386,790 | 963,644 | 574,510 | 305,166 | 240,800 | 28,449 |
| 99 | Saline | 482,560 | 427,016 | 381,382 | 43,550,165 | 4,527,698 | 3,817,575 | 2,737,877 | 996,140 | 80,836 |
| 100 | Schuyler | 197,760 | 190,290 | 162,464 | 12,413,624 | 1,030,646 | 555,757 | 438,544 | 33,337 | 73,159 |
| 101 | Scotland | 280,960 | 270,838 | 234,090 | 18,743,114 | 1,662,832 | 1,140,295 | 891,334 | 32,630 | 213,553 |
| 102 | Scott | 268,160 | 196,336 | 163,382 | 12,678,592 | 2,447,374 | 1,994,392 | 1,187,308 | 787,642 | 11,003 |
| 103 | Shannon | 634,880 | 189,548 | 63,943 | 3,340,442 | 593,427 | 333,683 | 316,806 | 9,454 | 6,402 |
| 104 | Shelby | 325,760 | 300,112 | 258,247 | 23,484,086 | 2,076,282 | 1,541,429 | 1,232,815 | 81,353 | 226,077 |
| 105 | Stoddard | 521,600 | 277,566 | 197,699 | 13,426,038 | 2,393,473 | 1,517,774 | 1,203,207 | 226,206 | 87,905 |
| 106 | Stone | 326,400 | 189,160 | 80,491 | 4,693,452 | 617,256 | 339,625 | 255,183 | 45,027 | 38,904 |
| 107 | Sullivan | 415,360 | 398,593 | 351,645 | 24,681,816 | 1,721,670 | 901,242 | 830,965 | 7,178 | 60,324 |
| 108 | Taney | 419,200 | 233,800 | 69,690 | 3,357,533 | 649,373 | 342,638 | 288,577 | 41,688 | 10,995 |
| 109 | Texas | 741,760 | 468,491 | 214,230 | 9,806,554 | 1,452,480 | 714,822 | 582,710 | 109,719 | 16,551 |
| 110 | Vernon | 536,960 | 486,494 | 419,384 | 26,641,592 | 2,808,240 | 2,023,535 | 1,751,799 | 130,440 | 129,161 |
| 111 | Warren | 262,400 | 230,217 | 125,534 | 9,807,620 | 1,405,448 | 1,105,717 | 449,569 | 601,406 | 53,087 |
| 112 | Washington | 474,240 | 217,163 | 99,066 | 5,336,233 | 883,650 | 492,321 | 327,460 | 142,984 | 21,702 |
| 113 | Wayne | 496,000 | 216,150 | 93,667 | 4,380,924 | 922,348 | 481,630 | 441,721 | 30,394 | 9,408 |
| 114 | Webster | 374,400 | 300,667 | 170,084 | 9,400,253 | 1,224,040 | 668,814 | 480,907 | 66,070 | 60,184 |
| 115 | Worth | 166,600 | 163,802 | 133,120 | 12,631,802 | 1,070,070 | 635,058 | 520,242 | 33,388 | 70,426 |
| 116 | Wright | 433,280 | 325,133 | 175,307 | 7,433,633 | 1,074,511 | 483,674 | 421,402 | 43,637 | 17,118 |
| | **NORTH DAKOTA.** | | | | | | | | | |
| 1 | **The state** | **44,917,120** | **28,426,650** | **20,455,092** | **$974,814,205** | **$180,035,520** | **$149,133,451** | **$2,403,303** | **$109,129,869** | **$24,114,345** |
| 2 | Adams | 638,080 | 311,550 | 166,473 | 7,921,462 | 939,492 | 545,454 | 40,255 | 300,706 | 167,007 |
| 3 | Barnes | 966,400 | 906,846 | 796,931 | 39,001,204 | 6,906,664 | 5,827,647 | 66,812 | 4,370,314 | 882,828 |
| 4 | Benson | 872,960 | 675,007 | 545,650 | 22,817,978 | 4,408,706 | 3,013,549 | 5,815 | 2,975,261 | 548,720 |
| 5 | Billings | 2,178,560 | 498,350 | 218,662 | 13,308,300 | 2,044,062 | 1,186,286 | 17,769 | 674,807 | 440,976 |
| 6 | Bottineau | 1,075,840 | 965,246 | 852,666 | 35,383,453 | 7,398,656 | 6,544,012 | 3,465 | 5,135,047 | 1,027,294 |
| 7 | Bowman | 744,960 | 223,391 | 137,572 | 5,573,280 | 547,582 | 330,824 | 11,209 | 153,624 | 143,350 |
| 8 | Burke | 712,320 | 564,416 | 390,255 | 13,546,798 | 2,975,887 | 2,625,057 | 961 | 2,109,121 | 478,914 |
| 9 | Burleigh | 1,050,640 | 495,709 | 251,633 | 13,416,773 | 1,767,033 | 1,114,621 | 82,973 | 734,194 | 207,342 |
| 10 | Cass | 1,128,320 | 1,013,647 | 961,315 | 53,803,411 | 9,631,285 | 8,615,690 | 511,466 | 5,938,825 | 1,204,745 |
| 11 | Cavalier | 956,160 | 824,860 | 716,813 | 31,427,698 | 7,006,637 | 6,460,519 | 10,022 | 4,135,980 | 1,467,617 |
| 12 | Dickey | 730,880 | 504,630 | 413,631 | 25,025,164 | 3,717,831 | 2,851,890 | 89,929 | 1,944,129 | 328,914 |
| 13 | Divide | 812,800 | 257,213 | 152,880 | 5,647,007 | 1,247,607 | 1,027,159 | 1,785 | 819,223 | 193,537 |
| 14 | Dunn | 1,333,760 | 423,027 | 136,577 | 10,013,616 | 1,126,708 | 782,695 | 26,408 | 541,118 | 189,720 |
| 15 | Eddy | 416,640 | 329,762 | 245,883 | 10,660,705 | 2,064,587 | 1,687,202 | 3,203 | 1,235,754 | 308,790 |
| 16 | Emmons | 1,000,320 | 642,618 | 380,016 | 18,222,337 | 2,575,185 | 1,830,933 | 123,134 | 1,330,290 | 177,422 |
| 17 | Foster | 412,160 | 334,537 | 207,715 | 12,655,021 | 2,093,102 | 1,848,601 | 11,112 | 1,272,255 | 330,908 |
| 18 | Grand Forks | 917,120 | 823,900 | 728,195 | 38,251,053 | 7,675,555 | 6,647,083 | 56,369 | 4,861,763 | 991,255 |
| 19 | Griggs | 458,880 | 406,144 | 321,846 | 16,482,784 | 3,204,252 | 2,856,505 | 3,457 | 2,156,509 | 411,171 |
| 20 | Hettinger | 724,480 | 357,892 | 172,761 | 10,243,001 | 1,810,529 | 1,322,415 | 34,213 | 932,314 | 319,203 |
| 21 | Kidder | 887,040 | 341,153 | 204,424 | 8,723,128 | 1,204,535 | 669,148 | 26,805 | 385,632 | 160,542 |
| 22 | Lamoure | 734,080 | 624,345 | 560,431 | 26,790,396 | 5,106,657 | 4,065,093 | 55,349 | 3,068,805 | 452,756 |
| 23 | Logan | 638,080 | 403,872 | 166,475 | 9,993,823 | 1,654,686 | 970,722 | 6,881 | 701,329 | 96,047 |
| 24 | McHenry | 1,208,320 | 876,633 | 715,852 | 27,993,958 | 5,827,882 | 5,051,481 | 12,955 | 3,986,864 | 811,887 |
| 25 | McIntosh | 641,920 | 467,584 | 220,951 | 11,775,792 | 1,913,417 | 1,271,058 | 10,985 | 955,970 | 57,761 |
| 26 | McKenzie | 1,822,080 | 277,857 | 95,295 | 6,351,118 | 1,121,161 | 723,209 | 16,772 | 478,083 | 209,495 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **MISSOURI—Continued.** | | | | | | | | | | | | |
| 72 | $177,508 | $76,514 | $30,756 | $89,054 | $510 | $279,367 | $61,667 | $207,322 | $212 | $10,166 | $954,846 | $109,882 |
| 73 | 110,013 | 38,995 | 15,223 | 456,752 | 25 | 117,779 | 40,866 | 73,593 | 3,046 | 274 | 429,619 | 95,290 |
| 74 | 272,249 | 171,845 | 262,057 | 105,756 | 1,139 | 383,518 | 142,214 | 238,093 | 1,425 | 1,786 | 838,281 | 146,219 |
| 75 | 911,896 | 174,844 | 317,898 | 82,514 | 241 | 876,859 | 336,454 | 522,690 | 4,444 | 13,271 | 3,483,354 | 218,809 |
| 76 | 155,660 | 80,825 | 142,219 | 143,847 | 1,765 | 186,580 | 61,454 | 119,708 | 1,693 | 3,725 | 493,375 | 95,935 |
| 77 | 235,340 | 104,500 | 32,058 | 151,407 | 1,030 | 328,121 | 50,398 | 269,737 | 921 | 7,065 | 459,893 | 146,666 |
| 78 | 113,553 | 54,858 | 18,909 | 143,781 | 1,034 | 112,095 | 38,126 | 69,204 | 862 | 3,903 | 387,351 | 89,017 |
| 79 | 92,604 | 33,871 | 24,304 | 1,062,728 | ..... | 153,907 | 67,601 | 83,135 | 3,089 | 142 | 202,896 | 104,838 |
| 80 | 216,440 | 89,726 | 56,682 | 130,153 | 1,559 | 270,212 | 49,694 | 206,779 | 1,528 | 12,211 | 502,656 | 143,988 |
| 81 | 400,703 | 160,682 | 68,006 | 104,316 | 642 | 588,971 | 179,056 | 389,979 | 3,110 | 16,826 | 2,548,579 | 178,233 |
| 82 | 187,070 | 91,940 | 45,129 | 151,127 | 1,022 | 232,478 | 77,902 | 146,611 | 1,359 | 6,606 | 514,346 | 80,621 |
| 83 | 294,651 | 122,711 | 52,124 | 329,485 | 3,664 | 506,954 | 108,092 | 377,459 | 2,798 | 18,605 | 1,704,479 | 186,662 |
| 84 | 203,851 | 122,306 | 84,658 | 325,278 | 236,420 | 305,040 | 78,819 | 271,483 | 1,197 | 13,541 | 1,401,329 | 162,449 |
| 85 | 375,600 | 85,834 | 43,669 | 128,340 | 453 | 582,695 | 110,205 | 452,392 | 2,026 | 18,072 | 1,742,845 | 164,678 |
| 86 | 141,905 | 67,853 | 26,605 | 84,681 | 339 | 176,626 | 47,436 | 117,539 | 1,175 | 10,476 | 380,380 | 70,664 |
| 87 | 456,388 | 85,577 | 112,332 | 64,706 | 328 | 529,826 | 111,340 | 388,033 | 4,181 | 26,272 | 1,441,083 | 198,644 |
| 88 | 223,025 | 105,007 | 52,003 | 86,110 | 190 | 366,768 | 82,134 | 255,664 | 3,128 | 25,842 | 1,286,757 | 116,110 |
| 89 | 310,672 | 118,973 | 80,987 | 76,704 | 879 | 489,197 | 143,160 | 307,806 | 3,568 | 34,663 | 1,603,818 | 157,506 |
| 90 | 294,604 | 203,822 | 59,076 | 55,567 | 1,601 | 493,700 | 107,786 | 373,211 | 1,895 | 10,808 | 1,904,242 | 209,288 |
| 91 | 165,607 | 65,784 | 25,486 | 111,405 | 526 | 90,129 | 34,483 | 52,291 | 1,527 | 1,828 | 254,606 | 61,154 |
| 92 | 113,905 | 58,901 | 56,878 | 156,330 | 1,034 | 123,900 | 43,230 | 76,367 | 2,271 | 2,032 | 338,827 | 96,991 |
| 93 | 293,046 | 127,663 | 25,434 | 125,961 | 602 | 541,730 | 126,058 | 407,207 | 1,427 | 7,038 | 1,015,320 | 211,564 |
| 94 | 275,360 | 104,377 | 45,972 | 100,507 | 464 | 452,649 | 104,466 | 337,070 | 1,223 | 9,890 | 1,036,671 | 125,395 |
| 95 | 201,071 | 89,247 | 35,918 | 56,402 | 265 | 172,142 | 70,231 | 98,304 | 1,050 | 2,557 | 281,350 | 66,976 |
| 96 | 444,749 | 1,126,794 | 417,677 | 359,074 | 115 | 787,219 | 368,473 | 414,355 | 2,830 | 1,561 | 299,496 | 211,203 |
| 97 | 7,080 | 227,036 | 3,731 | 8 | ..... | 639,554 | 625,308 | 13,934 | 312 | ..... | 17,991 | 655 |
| 98 | 163,999 | 78,691 | 27,285 | 110,159 | 1,230 | 171,829 | 33,317 | 132,942 | 528 | 5,042 | 283,480 | 112,[illegible]02 |
| 99 | 403,850 | 137,085 | 89,827 | 79,361 | 1,587 | 499,009 | 133,057 | 356,940 | 2,797 | 7,115 | 2,974,414 | 237,[illegible]76 |
| 100 | 293,975 | 48,827 | 51,191 | 80,896 | 31,059 | 351,687 | 55,834 | 231,894 | 2,128 | 61,831 | 2,592,443 | 73,[illegible]65 |
| 101 | 325,094 | 66,110 | 62,009 | 69,264 | 13,063 | 374,552 | 56,388 | 288,951 | 3,536 | 25,677 | 1,318,069 | 93,025 |
| 102 | 109,832 | 152,128 | 24,537 | 106,485 | 1,316 | 161,681 | 57,809 | 102,020 | 960 | 892 | 512,907 | 120,159 |
| 103 | 107,152 | 68,807 | 26,745 | 57,040 | 961 | 99,530 | 36,800 | 59,327 | 1,383 | 2,020 | 510,360 | 67,847 |
| 104 | 340,796 | 81,782 | 47,121 | 65,154 | 953 | 412,291 | 54,090 | 329,225 | 2,562 | 26,414 | 1,935,897 | 118,[illegible]26 |
| 105 | 250,403 | 120,399 | 79,027 | 425,810 | 1,644 | 321,575 | 104,398 | 211,299 | 3,738 | 2,140 | 976,686 | 181,[illegible]23 |
| 106 | 115,521 | 58,207 | 30,567 | 73,336 | 363 | 147,502 | 39,943 | 99,841 | 1,385 | 6,333 | 451,778 | 68,024 |
| 107 | 550,132 | 60,113 | 111,005 | 90,178 | 293 | 564,293 | 123,116 | 398,991 | 4,543 | 37,643 | 2,260,499 | 147,277 |
| 108 | 98,576 | 43,258 | 23,193 | 141,708 | 427 | 105,268 | 33,041 | 68,809 | 405 | 3,013 | 228,013 | 57,475 |
| 109 | 320,016 | 146,834 | 126,897 | 137,020 | 2,205 | 320,851 | 113,721 | 189,267 | 1,576 | 16,287 | 690,786 | 144,416 |
| 110 | 567,302 | 149,252 | 40,647 | 117,444 | 213 | 664,183 | 191,539 | 465,535 | 2,942 | 4,167 | 1,712,996 | 167,293 |
| 111 | 114,102 | 58,625 | 19,097 | 107,847 | 583 | 282,933 | 39,983 | 238,765 | 706 | 3,479 | 314,844 | 112,134 |
| 112 | 165,381 | 68,017 | 38,408 | 119,523 | 1,640 | 170,686 | 49,630 | 114,776 | 1,297 | 4,983 | 379,211 | 89,013 |
| 113 | 169,053 | 81,339 | 52,384 | 137,042 | 743 | 153,981 | 52,271 | 97,027 | 2,473 | 2,210 | 425,191 | 84,636 |
| 114 | 280,164 | 124,807 | 90,428 | 119,707 | 454 | 360,994 | 135,552 | 212,459 | 2,169 | 10,814 | 938,624 | 121,916 |
| 115 | 267,935 | 42,081 | 86,804 | 46,292 | 620 | 201,926 | 65,171 | 177,370 | 913 | 18,472 | 869,149 | 54,931 |
| 116 | 251,660 | 88,445 | 137,024 | 113,108 | 505 | 254,827 | 81,303 | 154,235 | 1,996 | 17,293 | 971,503 | 115,397 |
| **NORTH DAKOTA.** | | | | | | | | | | | | |
| 1 | $12,368,014 | $3,148,304 | $49,343 | $15,936,408 | $530 | $9,104,294 | $4,872,304 | $3,949,915 | $1,869 | $280,206 | $11,409,158 | $3,047,590 |
| 2 | 131,226 | 48,558 | 102 | 214,092 | ..... | 83,626 | 38,651 | 36,198 | ..... | 8,777 | 93,331 | 17,927 |
| 3 | 445,252 | 73,532 | 1,463 | 558,780 | 2 | 281,411 | 155,321 | 124,813 | ..... | 1,277 | 335,267 | 98,833 |
| 4 | 257,545 | 51,327 | 1,125 | 245,160 | ..... | 189,431 | 92,897 | 95,477 | ..... | 1,057 | 165,160 | 60,580 |
| 5 | 108,975 | 30,855 | ..... | 700,846 | ..... | 105,480 | 23,275 | 30,847 | ..... | 51,358 | 471,224 | 11,357 |
| 6 | 303,011 | 85,891 | 1,859 | 402,083 | ..... | 326,707 | 148,629 | 177,613 | 8 | 457 | 314,580 | 97,950 |
| 7 | 61,587 | 24,398 | ..... | 130,773 | ..... | 37,155 | 14,489 | 22,047 | ..... | 619 | 67,716 | 4,135 |
| 8 | 214,480 | 54,184 | 813 | 81,353 | ..... | 155,054 | 83,771 | 71,240 | ..... | 43 | 139,722 | 59,425 |
| 9 | 213,046 | 67,477 | 450 | 370,530 | ..... | 160,343 | 96,798 | 59,040 | 40 | 4,465 | 248,211 | 44,564 |
| 10 | 460,675 | 148,805 | 3,331 | 393,724 | ..... | 439,265 | 257,175 | 173,812 | 525 | 7,753 | 470,785 | 139,371 |
| 11 | 375,082 | 95,088 | 1,609 | 67,139 | ..... | 256,593 | 143,975 | 110,921 | 1 | 1,696 | 218,756 | 123,893 |
| 12 | 244,334 | 43,186 | 408 | 577,944 | ..... | 121,285 | 69,481 | 50,632 | 8 | 1,164 | 264,248 | 51,121 |
| 13 | 83,567 | 22,570 | ..... | 114,311 | ..... | 37,401 | 25,398 | 11,998 | ..... | 5 | 68,306 | 10,470 |
| 14 | 126,123 | 35,770 | 397 | 181,723 | ..... | 100,955 | 26,370 | 38,612 | ..... | 35,973 | 373,871 | 49,215 |
| 15 | 155,097 | 20,060 | 526 | 191,802 | ..... | 72,059 | 37,860 | 34,051 | ..... | 1,048 | 110,242 | 30,712 |
| 16 | 280,307 | 68,712 | 57 | 377,176 | ..... | 200,671 | 131,594 | 64,158 | ..... | 4,919 | 427,378 | 68,397 |
| 17 | 116,552 | 32,211 | 385 | 95,353 | ..... | 84,619 | 37,442 | 44,154 | ..... | 3,023 | 122,034 | 29,069 |
| 18 | 444,019 | 185,485 | 5,476 | 303,492 | ..... | 334,816 | 205,297 | 126,142 | 59 | 3,318 | 319,113 | 102,157 |
| 19 | 146,357 | 33,171 | 303 | 257,766 | ..... | 112,014 | 68,740 | 40,938 | ..... | 2,336 | 155,313 | 37,613 |
| 20 | 205,612 | 46,407 | 20 | 230,066 | 252 | 87,564 | 28,836 | 38,831 | ..... | 19,897 | 148,551 | 52,631 |
| 21 | 204,090 | 37,507 | 44 | 383,746 | ..... | 147,579 | 99,629 | 40,305 | ..... | 7,645 | 214,910 | 27,082 |
| 22 | 309,612 | 51,173 | 515 | 680,264 | ..... | 161,974 | 92,702 | 68,868 | 8 | 396 | 357,393 | 56,207 |
| 23 | 166,495 | 28,245 | 145 | 489,079 | ..... | 152,749 | 102,831 | 48,126 | ..... | 1,792 | 210,421 | 34,337 |
| 24 | 372,011 | 96,210 | 841 | 307,339 | ..... | 237,033 | 108,370 | 127,766 | ..... | 957 | 378,539 | 81,494 |
| 25 | 178,860 | 32,652 | 87 | 430,760 | ..... | 166,102 | 117,607 | 43,458 | ..... | 5,037 | 119,063 | 33,766 |
| 26 | 144,733 | 38,663 | ..... | 214,496 | ..... | 79,310 | 29,638 | 35,013 | ..... | 14,659 | 336,833 | 26,751 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NORTH DAKOTA—Continued.** | | | | | | | | | |
| 27 | McLean | 1,475,200 | 837,250 | 580,606 | $20,523,134 | $3,923,082 | $2,683,255 | $33,232 | $2,037,956 | $506,788 |
| 28 | Mercer | 710,400 | 286,775 | 172,094 | 7,398,696 | 1,132,971 | 826,401 | 21,324 | 630,099 | 145,696 |
| 29 | Morton | 3,034,880 | 1,326,450 | 569,963 | 30,971,400 | 4,990,799 | 3,603,681 | 146,634 | 2,583,593 | 757,954 |
| 30 | Mountrail | 1,224,960 | 507,008 | 228,986 | 9,853,659 | 2,159,090 | 1,671,949 | 4,233 | 1,304,343 | 330,138 |
| 31 | Nelson | 627,840 | 574,124 | 477,464 | 21,841,555 | 5,004,238 | 4,347,107 | 11,797 | 3,208,806 | 571,383 |
| 32 | Oliver | 460,800 | 282,791 | 91,378 | 6,305,617 | 1,049,559 | 828,035 | 24,232 | 592,556 | 186,057 |
| 33 | Pembina | 714,880 | 600,803 | 521,060 | 24,424,087 | 4,079,374 | 3,448,136 | 9,974 | 2,184,907 | 656,807 |
| 34 | Pierce | 675,200 | 554,810 | 445,634 | 18,952,621 | 4,135,104 | 3,726,238 | 3,784 | 2,910,086 | 525,673 |
| 35 | Ramsey | 771,200 | 667,415 | 575,765 | 25,079,499 | 5,938,815 | 5,259,895 | 68,234 | 4,034,589 | 558,331 |
| 36 | Ransom | 550,400 | 456,253 | 380,855 | 20,215,880 | 3,528,666 | 2,888,368 | 94,804 | 2,149,748 | 440,640 |
| 37 | Renville | 575,360 | 498,281 | 428,733 | 14,220,870 | 2,979,827 | 2,461,612 | 2,450 | 2,000,693 | 396,106 |
| 38 | Richland | 919,680 | 753,973 | 662,824 | 35,127,179 | 6,233,940 | 5,400,614 | 362,709 | 3,539,251 | 885,824 |
| 39 | Rolette | 587,520 | 441,477 | 313,573 | 13,726,834 | 2,980,970 | 2,658,877 | 2,304 | 1,828,633 | 499,825 |
| 40 | Sargent | 547,200 | 484,909 | 381,138 | 21,473,120 | 3,397,548 | 2,587,406 | 117,557 | 1,826,292 | 328,224 |
| 41 | Sheridan | 637,440 | 418,418 | 306,759 | 13,104,617 | 2,356,565 | 1,848,022 | 1,928 | 1,421,182 | 337,512 |
| 42 | Stark | 807,840 | 540,511 | 240,529 | 14,699,846 | 2,166,552 | 1,771,619 | 46,281 | 1,366,499 | 308,994 |
| 43 | Steele | 458,880 | 432,914 | 379,200 | 20,758,421 | 4,163,580 | 3,607,981 | 31,931 | 2,698,085 | 526,359 |
| 44 | Stutsman | 1,466,480 | 894,474 | 661,424 | 30,016,938 | 5,318,022 | 4,002,197 | 28,703 | 2,708,372 | 786,437 |
| 45 | Towner | 663,680 | 555,207 | 470,403 | 20,631,073 | 4,984,058 | 4,507,275 | 30,699 | 3,298,948 | 657,082 |
| 46 | Traill | 553,600 | 528,720 | 500,800 | 28,886,708 | 4,620,971 | 4,074,024 | 73,052 | 3,069,098 | 545,592 |
| 47 | Walsh | 820,480 | 758,974 | 653,547 | 32,111,813 | 6,463,894 | 5,640,248 | 29,518 | 4,120,579 | 802,522 |
| 48 | Ward | 1,314,560 | 916,281 | 652,328 | 26,308,329 | 5,289,631 | 4,219,855 | 5,800 | 3,343,316 | 737,788 |
| 49 | Wells | 827,520 | 681,351 | 576,235 | 26,303,403 | 4,239,421 | 3,599,340 | 11,017 | 2,727,968 | 528,348 |
| 50 | Williams | 1,368,320 | 786,983 | 305,292 | 16,690,406 | 3,285,245 | 2,692,434 | 10,909 | 2,136,353 | 486,064 |
| | **SOUTH DAKOTA.** | | | | | | | | | |
| 1 | **The state** | **49,195,520** | **26,016,892** | **15,827,208** | **$1,166,096,980** | **$125,507,249** | **$98,953,050** | **$26,395,985** | **$42,878,283** | **$16,044,785** |
| 2 | Armstrong | 908,160 | 174,657 | 1,059 | 2,778,914 | 46,639 | 2,666 | 2,301 | 9 | 356 |
| 3 | Aurora | 460,160 | 357,368 | 209,957 | 18,177,204 | 1,647,948 | 1,328,909 | 551,305 | 525,884 | 157,619 |
| 4 | Beadle | 800,000 | 677,719 | 545,361 | 35,569,871 | 2,832,900 | 2,072,564 | 523,306 | 847,328 | 263,452 |
| 5 | Bennett | 826,240 | 109,850 | 2,093 | 1,979,056 | 56,448 | 10,325 | 3,384 | 805 | 4,493 |
| 6 | Bon Homme | 366,720 | 348,893 | 265,857 | 24,346,859 | 2,047,115 | 1,649,484 | 979,204 | 270,122 | 386,448 |
| 7 | Brookings | 506,240 | 473,816 | 420,605 | 27,776,595 | 3,114,468 | 2,416,899 | 469,722 | 778,508 | 564,321 |
| 8 | Brown | 1,120,000 | 973,595 | 854,872 | 57,318,525 | 8,537,334 | 7,107,742 | 543,644 | 4,628,613 | 724,867 |
| 9 | Brule | 535,680 | 407,920 | 216,241 | 18,430,377 | 1,124,136 | 818,230 | 450,099 | 251,083 | 73,341 |
| 10 | Buffalo | 306,560 | 113,349 | 18,183 | 3,365,541 | 151,140 | 70,244 | 30,579 | 20,633 | 4,799 |
| 11 | Butte | 1,464,960 | 238,527 | 48,775 | 6,005,511 | 471,671 | 224,412 | 48,840 | 79,277 | 86,912 |
| 12 | Campbell | 495,360 | 391,268 | 301,748 | 12,158,710 | 1,415,736 | 1,084,522 | 128,058 | 763,943 | 65,400 |
| 13 | Charles Mix | 725,760 | 548,926 | 448,800 | 33,593,403 | 3,711,027 | 3,121,133 | 1,500,562 | 1,030,819 | 344,833 |
| 14 | Clark | 623,360 | 552,475 | 483,737 | 28,880,226 | 4,780,931 | 3,902,610 | 301,701 | 2,305,330 | 345,158 |
| 15 | Clay | 257,920 | 244,172 | 219,245 | 21,481,721 | 2,075,477 | 1,735,610 | 1,171,672 | 152,096 | 399,702 |
| 16 | Codington | 448,640 | 409,987 | 360,248 | 21,587,619 | 3,282,669 | 2,779,525 | 84,500 | 1,648,928 | 338,599 |
| 17 | Corson | 1,616,640 | 508,698 | 127,878 | 5,771,241 | 107,039 | 10,990 | 2,087 | 2,653 | 6,068 |
| 18 | Custer | 1,006,720 | 282,345 | 56,938 | 5,640,078 | 550,507 | 159,934 | 46,170 | 14,470 | 76,894 |
| 19 | Davison | 276,480 | 257,762 | 211,507 | 17,797,921 | 1,611,850 | 1,337,684 | 560,427 | 471,804 | 259,088 |
| 20 | Day | 679,040 | 628,805 | 510,564 | 28,474,718 | 4,953,485 | 4,116,556 | 132,677 | 2,886,471 | 472,711 |
| 21 | Deuel | 404,480 | 330,819 | 266,050 | 16,483,087 | 1,872,875 | 1,302,728 | 118,626 | 589,711 | 313,045 |
| 22 | Dewey | 1,220,480 | 130,476 | 11,643 | 1,814,955 | 23 | ..... | ..... | ..... | ..... |
| 23 | Douglas | 278,400 | 259,777 | 206,888 | 15,251,088 | 1,298,404 | 1,104,419 | 437,634 | 448,401 | 143,034 |
| 24 | Edmunds | 741,120 | 434,074 | 287,893 | 16,663,864 | 2,060,754 | 1,433,779 | 83,052 | 936,804 | 125,279 |
| 25 | Fall River | 1,123,840 | 397,277 | 58,117 | 7,531,100 | 344,379 | 122,520 | 48,812 | 34,584 | 19,076 |
| 26 | Faulk | 651,520 | 436,042 | 361,137 | 20,548,853 | 2,545,002 | 1,727,063 | 203,359 | 1,078,968 | 164,258 |
| 27 | Grant | 442,240 | 382,881 | 295,048 | 20,783,318 | 3,079,250 | 2,627,279 | 225,261 | 1,642,892 | 423,135 |
| 28 | Gregory | 666,480 | 471,142 | 325,701 | 20,754,535 | 1,705,716 | 1,347,915 | 705,435 | 208,313 | 381,317 |
| 29 | Hamlin | 332,800 | 294,416 | 269,152 | 16,718,269 | 2,431,464 | 2,082,336 | 194,996 | 1,095,729 | 269,990 |
| 30 | Hand | 912,640 | 672,898 | 556,337 | 29,708,257 | 2,530,272 | 1,703,859 | 415,947 | 928,631 | 191,509 |
| 31 | Hanson | 276,480 | 255,944 | 213,317 | 18,389,024 | 1,979,026 | 1,737,116 | 629,481 | 742,848 | 276,767 |
| 32 | Harding | 1,716,480 | 235,183 | 47,244 | 4,916,146 | 256,424 | 100,833 | 21,366 | 19,819 | 50,144 |
| 33 | Hughes | 485,760 | 165,069 | 62,531 | 5,170,564 | 225,315 | 78,654 | 24,430 | 20,814 | 20,276 |
| 34 | Hutchinson | 522,880 | 501,556 | 388,511 | 30,763,709 | 3,079,953 | 2,634,863 | 1,067,446 | 1,026,566 | 482,190 |
| 35 | Hyde | 554,240 | 212,208 | 78,535 | 8,260,205 | 599,323 | 338,343 | 74,509 | 158,402 | 62,714 |
| 36 | Jerauld | 339,840 | 283,685 | 172,640 | 13,785,626 | 1,296,318 | 1,000,294 | 387,345 | 388,416 | 120,056 |
| 37 | Kingsbury | 520,960 | 480,082 | 409,031 | 30,299,116 | 3,831,628 | 3,227,701 | 519,030 | 1,294,592 | 553,797 |
| 38 | Lake | 359,680 | 339,606 | 310,392 | 24,454,135 | 2,424,396 | 2,030,884 | 632,889 | 402,400 | 401,901 |
| 39 | Lawrence | 510,080 | 124,626 | 41,014 | 4,197,478 | 515,805 | 192,342 | 21,646 | 84,236 | 80,858 |
| 40 | Lincoln | 367,360 | 360,199 | 326,233 | 20,363,385 | 3,019,435 | 2,518,178 | 1,547,191 | 93,686 | 815,509 |
| 41 | Lyman | 1,680,000 | 907,345 | 273,280 | 21,654,108 | 1,044,087 | 584,218 | 230,008 | 151,324 | 135,146 |
| 42 | McCook | 366,720 | 341,263 | 304,244 | 24,117,122 | 2,733,590 | 2,444,346 | 980,672 | 674,747 | 494,603 |
| 43 | McPherson | 740,480 | 437,513 | 250,684 | 13,685,640 | 1,846,361 | 1,303,419 | 49,929 | 880,728 | 102,673 |
| 44 | Marshall | 508,960 | 469,601 | 348,272 | 19,942,918 | 3,363,283 | 2,742,084 | 123,465 | 1,081,232 | 302,465 |
| 45 | Meade | 2,234,240 | 913,943 | 180,821 | 17,523,319 | 1,207,224 | 592,093 | 184,095 | 247,364 | 148,018 |
| 46 | Mellette | 785,920 | 84,289 | 2,012 | 2,253,084 | 65,704 | 5,706 | 3,996 | ..... | 1,560 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **NORTH DAKOTA—Continued.** | | | | | | | | | | | | |
| 27 | $270,736 | $89,907 | $378 | $878,806 | ..... | $187,329 | $93,299 | $93,658 | ..... | $372 | $245,672 | $70,900 |
| 28 | 131,597 | 25,942 | ..... | 449,031 | ..... | 83,313 | 49,183 | 32,535 | $2 | 1,593 | 102,751 | 30,586 |
| 29 | 539,097 | 175,962 | 566 | 671,493 | $156 | 422,477 | 231,727 | 158,530 | ..... | 32,220 | 675,563 | 154,403 |
| 30 | 175,071 | 37,271 | 140 | 274,659 | ..... | 137,369 | 72,481 | 64,294 | ..... | 594 | 116,191 | 39,237 |
| 31 | 214,216 | 60,724 | 697 | 381,494 | ..... | 182,881 | 104,425 | 77,181 | ..... | 1,275 | 228,940 | 59,542 |
| 32 | 122,233 | 26,258 | 480 | 71,653 | ..... | 81,252 | 53,678 | 26,426 | 81 | 1,067 | 144,800 | 44,838 |
| 33 | 337,876 | 90,056 | 2,459 | 290,847 | 10 | 295,341 | 162,453 | 121,783 | 820 | 10,285 | 220,761 | 98,934 |
| 34 | 217,374 | 39,960 | 717 | 150,815 | ..... | 140,716 | 70,929 | 69,664 | ..... | 123 | 113,977 | 65,371 |
| 35 | 203,623 | 78,196 | 1,052 | 305,449 | ..... | 241,312 | 125,638 | 113,139 | ..... | 2,535 | 178,774 | 81,219 |
| 36 | 290,901 | 42,539 | 773 | 306,085 | ..... | 197,752 | 126,930 | 70,011 | ..... | 811 | 228,057 | 53,315 |
| 37 | 220,945 | 52,988 | 760 | 243,522 | ..... | 150,768 | 61,465 | 89,178 | ..... | 125 | 82,131 | 34,876 |
| 38 | 393,845 | 104,552 | 3,496 | 331,433 | ..... | 377,388 | 206,294 | 167,755 | 202 | 3,137 | 427,539 | 135,810 |
| 39 | 181,253 | 50,005 | 421 | 90,414 | 60 | 130,418 | 69,147 | 60,883 | 20 | 368 | 115,928 | 53,762 |
| 40 | 316,468 | 43,381 | 1,469 | 448,824 | ..... | 214,407 | 125,976 | 86,481 | 50 | 1,900 | 347,462 | 54,578 |
| 41 | 177,429 | 50,264 | 176 | 280,674 | ..... | 126,835 | 56,795 | 69,848 | 10 | 182 | 139,745 | 46,901 |
| 42 | 184,453 | 67,439 | 465 | 142,576 | ..... | 182,017 | 79,973 | 76,695 | ..... | 25,349 | 296,401 | 72,180 |
| 43 | 198,593 | 37,747 | 1,887 | 317,372 | ..... | 125,203 | 72,877 | 51,808 | ..... | 518 | 148,975 | 50,045 |
| 44 | 356,875 | 106,833 | 863 | 851,254 | ..... | 275,497 | 145,348 | 123,647 | ..... | 6,502 | 249,973 | 66,207 |
| 45 | 173,922 | 55,476 | 588 | 246,797 | ..... | 138,118 | 66,832 | 69,638 | ..... | 1,648 | 136,441 | 54,224 |
| 46 | 320,732 | 52,372 | 4,061 | 169,182 | ..... | 223,766 | 130,679 | 89,283 | 4 | 3,800 | 179,703 | 70,077 |
| 47 | 407,746 | 124,213 | 4,743 | 286,044 | ..... | 293,129 | 153,449 | 138,500 | 31 | 1,149 | 230,938 | 115,598 |
| 48 | 405,747 | 109,649 | 932 | 553,448 | ..... | 340,427 | 179,342 | 159,803 | ..... | 1,282 | 235,581 | 94,566 |
| 49 | 286,435 | 66,599 | 702 | 286,345 | 50 | 191,911 | 93,319 | 96,844 | ..... | 1,748 | 234,063 | 73,756 |
| 50 | 312,709 | 88,274 | 153 | 191,585 | ..... | 232,572 | 103,289 | 127,331 | ..... | 1,952 | 197,825 | 67,608 |
| **SOUTH DAKOTA.** | | | | | | | | | | | | |
| 1 | $15,243,664 | $3,001,574 | $262,902 | $8,046,059 | $120 | $12,737,460 | $6,192,608 | $5,871,770 | $20,443 | $652,639 | $35,722,056 | $2,637,084 |
| 2 | 32,181 | 2,071 | ..... | 9,721 | ..... | 487 | 342 | 145 | ..... | ..... | 20,916 | 6,796 |
| 3 | 216,179 | 25,377 | 1,402 | 76,081 | ..... | 198,612 | 102,093 | 95,062 | 5 | 1,452 | 714,710 | 35,357 |
| 4 | 410,119 | 70,798 | 1,028 | 278,301 | ..... | 347,667 | 171,013 | 170,622 | 12 | 6,020 | 1,039,149 | 61,768 |
| 5 | 43,846 | 2,277 | ..... | ..... | ..... | 192 | 60 | 132 | ..... | ..... | 66,629 | 6,260 |
| 6 | 325,177 | 43,285 | 18,922 | 10,247 | ..... | 371,419 | 148,397 | 218,303 | 777 | 3,942 | 1,250,280 | 68,129 |
| 7 | 327,994 | 77,402 | 2,731 | 289,352 | ..... | 445,176 | 235,226 | 163,094 | 101 | 46,755 | 602,634 | 58,123 |
| 8 | 603,133 | 150,984 | 1,420 | 674,055 | ..... | 430,641 | 241,179 | 183,607 | 10 | 5,845 | 1,035,377 | 95,853 |
| 9 | 231,726 | 28,430 | 2,945 | 42,805 | ..... | 158,740 | 62,625 | 93,033 | ..... | 3,082 | 860,916 | 34,969 |
| 10 | 54,839 | 5,675 | 158 | 20,224 | ..... | 20,269 | 7,681 | 12,453 | ..... | 135 | 152,613 | 7,508 |
| 11 | 212,574 | 25,463 | 4,334 | 4,888 | ..... | 117,426 | 32,942 | 21,553 | 1,438 | 61,493 | 387,295 | 9,209 |
| 12 | 184,544 | 30,552 | 494 | 115,624 | ..... | 159,785 | 102,111 | 55,497 | ..... | 2,177 | 232,200 | 40,809 |
| 13 | 361,259 | 57,761 | 5,763 | 165,711 | ..... | 306,728 | 114,596 | 190,315 | 144 | 1,673 | 1,135,462 | 64,753 |
| 14 | 277,086 | 64,457 | 1,391 | 535,387 | ..... | 286,053 | 147,309 | 130,313 | 50 | 8,381 | 476,698 | 56,167 |
| 15 | 241,747 | 41,681 | 34,367 | 22,072 | ..... | 228,896 | 86,001 | 139,098 | 1,769 | 2,028 | 1,119,675 | 42,939 |
| 16 | 261,650 | 70,010 | 1,226 | 170,258 | ..... | 250,459 | 136,276 | 107,615 | ..... | 6,568 | 213,705 | 51,412 |
| 17 | 87,239 | 3,001 | ..... | 5,809 | ..... | 1,317 | 261 | 986 | ..... | 70 | 505,336 | 11,997 |
| 18 | 277,312 | 61,115 | 3,702 | 48,444 | ..... | 89,009 | 31,884 | 43,499 | 296 | 4,330 | 444,325 | 25,129 |
| 19 | 181,478 | 47,889 | 2,620 | 42,179 | ..... | 203,480 | 96,242 | 105,807 | ..... | 1,431 | 584,884 | 29,286 |
| 20 | 428,405 | 72,236 | 2,028 | 334,260 | ..... | 352,237 | 213,745 | 135,181 | 405 | 2,906 | 385,787 | 77,796 |
| 21 | 224,002 | 42,644 | 2,075 | 301,366 | ..... | 282,807 | 170,218 | 101,725 | 147 | 10,717 | 319,381 | 46,008 |
| 22 | ..... | 23 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 23,871 | 917 |
| 23 | 141,272 | 25,241 | 1,229 | 26,243 | ..... | 190,128 | 91,783 | 97,640 | 22 | 683 | 522,958 | 39,341 |
| 24 | 253,066 | 20,065 | 151 | 344,693 | ..... | 161,698 | 97,321 | 62,369 | ..... | 2,008 | 316,313 | 30,755 |
| 25 | 170,294 | 33,890 | 5,091 | 12,584 | ..... | 101,083 | 32,471 | 44,726 | 167 | 23,719 | 425,094 | 16,429 |
| 26 | 220,221 | 39,969 | 343 | 557,406 | ..... | 138,159 | 66,054 | 70,087 | ..... | 2,018 | 426,565 | 31,576 |
| 27 | 219,119 | 59,812 | 2,980 | 170,051 | ..... | 306,949 | 178,343 | 126,499 | 359 | 1,748 | 267,881 | 50,893 |
| 28 | 200,777 | 62,118 | 4,427 | 30,479 | 12 | 207,969 | 96,808 | 111,035 | 8 | 118 | 836,953 | 52,608 |
| 29 | 174,460 | 37,664 | 1,035 | 135,969 | ..... | 186,608 | 101,398 | 80,949 | ..... | 4,261 | 245,720 | 32,395 |
| 30 | 300,454 | 40,810 | 601 | 385,548 | ..... | 199,520 | 93,840 | 100,665 | ..... | 5,015 | 822,593 | 47,295 |
| 31 | 166,828 | 36,328 | 4,488 | 34,266 | ..... | 210,065 | 99,969 | 105,972 | 173 | 3,951 | 565,444 | 38,299 |
| 32 | 119,561 | 21,582 | 94 | 14,354 | ..... | 184,336 | 11,136 | 15,711 | ..... | 157,489 | 420,749 | 56,246 |
| 33 | 103,592 | 15,336 | 68 | 27,665 | ..... | 54,206 | 29,162 | 22,345 | 2 | 2,787 | 313,087 | 12,039 |
| 34 | 354,103 | 52,135 | 11,609 | 27,243 | ..... | 380,911 | 153,807 | 209,484 | 886 | 16,734 | 947,397 | 84,846 |
| 35 | 114,978 | 18,261 | 170 | 127,571 | ..... | 59,372 | 25,563 | 27,981 | ..... | 5,828 | 292,377 | 13,809 |
| 36 | 171,631 | 23,554 | 1,565 | 99,274 | ..... | 123,487 | 56,758 | 63,590 | 1 | 3,138 | 497,598 | 26,826 |
| 37 | 256,424 | 60,477 | 3,412 | 283,524 | ..... | 299,213 | 153,207 | 141,785 | 772 | 3,449 | 559,562 | 54,745 |
| 38 | 220,069 | 63,692 | 4,300 | 105,451 | 8 | 275,290 | 135,403 | 131,026 | 306 | 8,555 | 544,343 | 50,578 |
| 39 | 208,105 | 88,092 | 18,674 | 8,592 | ..... | 98,890 | 62,799 | 34,013 | 1,598 | 480 | 125,680 | 27,978 |
| 40 | 414,122 | 46,961 | 16,342 | 23,832 | ..... | 398,085 | 193,507 | 198,089 | 2,028 | 4,461 | 1,477,323 | 74,183 |
| 41 | 367,904 | 57,187 | 159 | 35,219 | 8 | 233,367 | 122,798 | 92,617 | ..... | 17,952 | 903,841 | 60,363 |
| 42 | 193,100 | 57,525 | 3,357 | 35,202 | ..... | 277,630 | 122,314 | 148,673 | 54 | 6,589 | 645,756 | 54,904 |
| 43 | 242,863 | 26,347 | 217 | 273,515 | 40 | 189,495 | 132,021 | 51,218 | ..... | 6,256 | 262,436 | 49,538 |
| 44 | 289,912 | 39,117 | 483 | 291,087 | ..... | 186,663 | 103,565 | 76,185 | 28 | 6,885 | 452,991 | 46,710 |
| 45 | 482,363 | 87,332 | 7,449 | 37,387 | ..... | 158,736 | 60,174 | 73,498 | 615 | 24,449 | 778,310 | 62,116 |
| 46 | 58,150 | 1,791 | 57 | ..... | ..... | 2,418 | 940 | 1,419 | ..... | 59 | 79,725 | 7,020 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **SOUTH DAKOTA—Continued.** | | | | | | | | | |
| 47 | Minor | 363,520 | 330,006 | 286,440 | $21,059,060 | $2,102,966 | $1,784,560 | $530,462 | $627,736 | $235,699 |
| 48 | Minnehaha | 521,600 | 495,610 | 454,907 | 40,223,733 | 4,051,964 | 3,310,077 | 1,600,519 | 89,919 | 1,054,597 |
| 49 | Moody | 337,280 | 308,478 | 286,277 | 20,941,309 | 2,312,303 | 1,949,360 | 711,754 | 136,845 | 542,065 |
| 50 | Pennington | 1,786,880 | 626,946 | 173,501 | 14,287,625 | 880,396 | 325,166 | 83,075 | 71,107 | 138,000 |
| 51 | Perkins | 1,864,960 | 670,798 | 108,685 | 12,051,113 | 649,677 | 325,561 | 123,098 | 66,731 | 102,876 |
| 52 | Potter | 574,720 | 364,011 | 181,694 | 13,003,081 | 1,285,389 | 949,068 | 167,014 | 554,349 | 108,874 |
| 53 | Roberts | 711,040 | 579,760 | 473,304 | 25,584,502 | 4,642,604 | 3,905,537 | 240,684 | 2,566,870 | 629,939 |
| 54 | Sanborn | 368,640 | 325,869 | 192,875 | 17,749,739 | 1,702,516 | 1,401,428 | 629,746 | 400,128 | 267,912 |
| 55 | Schnasse | 535,040 | 60,900 | 510 | 686,104 | ..... | ..... | ..... | ..... | ..... |
| 56 | Shannon | 616,960 | 243,921 | 21,809 | 2,129,637 | 66,007 | 8,686 | 5,643 | 284 | 2,615 |
| 57 | Spink | 967,040 | 854,469 | 746,443 | 53,997,309 | 8,044,892 | 6,886,494 | 871,838 | 4,571,794 | 449,022 |
| 58 | Stanley | 2,659,840 | 1,174,435 | 372,681 | 22,162,749 | 1,066,708 | 473,047 | 216,750 | 78,490 | 142,808 |
| 59 | Sterling | 159,360 | 55,540 | 128 | 854,409 | 13,511 | 622 | 622 | ..... | ..... |
| 60 | Sully | 677,120 | 323,310 | 100,234 | 10,455,825 | 673,095 | 387,366 | 121,936 | 174,212 | 54,848 |
| 61 | Todd | 818,560 | 11,351 | 2,875 | 485,454 | 26,936 | 11,241 | 5,512 | 430 | 4,851 |
| 62 | Tripp | 1,042,560 | 423,634 | 49,263 | 9,677,157 | 272,064 | 103,188 | 81,265 | 7,827 | 12,044 |
| 63 | Turner | 394,880 | 374,235 | 327,650 | 29,878,806 | 3,012,021 | 2,554,352 | 1,547,801 | 183,064 | 767,284 |
| 64 | Union | 289,280 | 267,107 | 242,209 | 25,272,494 | 2,739,433 | 2,303,600 | 1,546,210 | 408,340 | 316,209 |
| 65 | Walworth | 474,880 | 331,006 | 193,464 | 12,320,216 | 1,622,307 | 1,235,521 | 631,363 | 853,971 | 99,571 |
| 66 | Washabaugh | 733,440 | 70,160 | 1,123 | 986,237 | 13,215 | 3,846 | 3,400 | ..... | 446 |
| 67 | Washington | 740,480 | 185,682 | 17,132 | 2,746,910 | 61,265 | 9,924 | 5,753 | 265 | 3,756 |
| 68 | Yankton | 334,720 | 307,928 | 237,429 | 23,370,507 | 2,392,240 | 1,997,075 | 1,250,832 | 272,878 | 455,907 |
| | **NEBRASKA.** | | | | | | | | | |
| 1 | **The state** | **49,157,120** | **38,622,021** | **24,382,577** | **$2,079,818,647** | **$196,125,632** | **$153,066,052** | **$88,234,846** | **$44,225,930** | **$19,443,570** |
| 2 | Adams | 361,600 | 346,168 | 307,154 | 34,635,033 | 3,565,148 | 3,051,017 | 666,665 | 2,171,112 | 208,334 |
| 3 | Antelope | 558,080 | 494,293 | 357,658 | 29,781,202 | 3,351,995 | 2,739,490 | 2,156,575 | 136,833 | 428,179 |
| 4 | Banner | 474,880 | 317,782 | 106,266 | 4,489,169 | 340,415 | 203,751 | 45,773 | 68,985 | 80,440 |
| 5 | Blaine | 455,040 | 314,426 | 103,560 | 2,534,975 | 240,543 | 101,659 | 83,791 | 2,221 | 8,276 |
| 6 | Boone | 442,880 | 414,240 | 334,107 | 33,118,276 | 3,514,878 | 2,918,046 | 2,097,602 | 403,929 | 401,021 |
| 7 | Box Butte | 688,640 | 547,177 | 83,078 | 8,929,759 | 452,505 | 208,273 | 49,365 | 65,928 | 63,438 |
| 8 | Boyd | 342,400 | 291,444 | 177,140 | 15,150,959 | 1,470,383 | 1,175,346 | 813,502 | 104,614 | 247,685 |
| 9 | Brown | 790,400 | 518,347 | 288,817 | 9,041,732 | 824,378 | 557,383 | 330,560 | 44,575 | 137,341 |
| 10 | Buffalo | 604,800 | 576,944 | 441,338 | 38,106,635 | 3,725,724 | 2,791,212 | 1,496,907 | 1,001,238 | 287,979 |
| 11 | Burt | 304,000 | 283,609 | 256,749 | 29,543,201 | 2,946,303 | 2,477,617 | 1,862,637 | 184,673 | 405,932 |
| 12 | Butler | 373,120 | 360,520 | 325,148 | 40,539,898 | 4,215,180 | 3,772,900 | 1,919,161 | 1,395,535 | 454,398 |
| 13 | Cass | 344,320 | 339,832 | 308,007 | 38,806,438 | 3,256,611 | 2,673,424 | 1,690,149 | 704,269 | 275,604 |
| 14 | Cedar | 470,400 | 443,268 | 349,508 | 38,138,897 | 3,842,637 | 3,231,531 | 2,421,655 | 61,906 | 718,963 |
| 15 | Chase | 575,360 | 423,464 | 161,011 | 8,119,516 | 684,679 | 528,544 | 347,258 | 103,842 | 17,033 |
| 16 | Cherry | 3,826,560 | 2,041,388 | 739,421 | 23,266,818 | 1,556,925 | 443,737 | 274,397 | 35,035 | 103,607 |
| 17 | Cheyenne | 764,160 | 342,837 | 66,104 | 7,532,427 | 573,683 | 401,239 | 126,007 | 164,955 | 70,830 |
| 18 | Clay | 370,560 | 352,247 | 315,502 | 37,384,271 | 3,720,949 | 3,209,856 | 917,520 | 2,028,855 | 256,898 |
| 19 | Colfax | 259,200 | 245,398 | 215,725 | 20,825,537 | 2,454,941 | 2,070,139 | 1,310,408 | 425,344 | 329,935 |
| 20 | Cuming | 369,280 | 355,681 | 339,263 | 42,056,953 | 3,653,706 | 2,993,338 | 2,256,239 | 167,812 | 547,950 |
| 21 | Custer | 1,656,320 | 1,505,641 | 902,708 | 52,365,961 | 4,954,072 | 3,688,232 | 2,570,822 | 661,318 | 394,823 |
| 22 | Dakota | 161,920 | 148,046 | 120,236 | 13,326,444 | 1,542,073 | 1,274,510 | 1,010,780 | 109,827 | 141,348 |
| 23 | Dawes | 897,280 | 701,159 | 141,854 | 12,467,865 | 735,113 | 302,778 | 64,388 | 133,443 | 78,245 |
| 24 | Dawson | 630,400 | 574,370 | 411,402 | 33,903,331 | 2,800,059 | 2,030,410 | 1,138,699 | 680,024 | 200,023 |
| 25 | Deuel | 280,960 | 150,687 | 40,236 | 4,795,257 | 327,338 | 238,080 | 84,647 | 93,085 | 30,155 |
| 26 | Dixon | 302,080 | 280,515 | 249,784 | 24,855,173 | 2,666,453 | 2,256,217 | 1,704,475 | 54,190 | 474,848 |
| 27 | Dodge | 339,840 | 310,693 | 283,282 | 35,686,371 | 3,163,039 | 2,561,333 | 1,564,730 | 522,925 | 468,148 |
| 28 | Douglas | 211,840 | 176,860 | 164,611 | 25,729,487 | 2,325,911 | 1,478,797 | 1,156,340 | 94,972 | 218,707 |
| 29 | Dundy | 593,280 | 479,392 | 201,446 | 8,056,992 | 617,934 | 452,323 | 332,834 | 53,090 | 7,576 |
| 30 | Fillmore | 368,640 | 354,826 | 332,970 | 36,738,350 | 3,649,348 | 2,979,781 | 1,693,466 | 1,550,767 | 331,229 |
| 31 | Franklin | 369,920 | 336,958 | 277,412 | 19,159,453 | 1,708,583 | 1,472,956 | 743,597 | 585,399 | 141,145 |
| 32 | Frontier | 624,000 | 597,492 | 308,334 | 17,210,937 | 1,306,589 | 983,733 | 477,080 | 349,952 | 133,738 |
| 33 | Furnas | 461,440 | 439,459 | 305,468 | 21,114,201 | 1,747,943 | 1,242,104 | 367,997 | 778,759 | 80,653 |
| 34 | Gage | 551,680 | 530,274 | 485,671 | 52,733,408 | 4,866,937 | 4,005,751 | 1,819,457 | 1,554,054 | 630,083 |
| 35 | Garden | 1,057,280 | 666,923 | 262,648 | 10,727,321 | 659,270 | 306,662 | 198,474 | 45,164 | 24,688 |
| 36 | Garfield | 368,000 | 207,983 | 174,618 | 5,187,156 | 543,667 | 303,181 | 287,103 | 40,106 | 27,025 |
| 37 | Gosper | 296,960 | 283,500 | 178,239 | 12,848,016 | 1,106,602 | 902,570 | 443,468 | 302,342 | 93,482 |
| 38 | Grant | 464,640 | 429,683 | 44,087 | 3,737,598 | 182,100 | 3,511 | 3,138 | 53 | 227 |
| 39 | Greeley | 365,440 | 320,437 | 226,875 | 16,141,995 | 1,823,941 | 1,411,315 | 1,100,189 | 172,951 | 134,438 |
| 40 | Hall | 337,920 | 319,641 | 279,068 | 28,768,424 | 3,002,073 | 2,337,505 | 906,349 | 1,220,701 | 204,895 |
| 41 | Hamilton | 344,320 | 338,011 | 319,295 | 40,940,191 | 4,224,594 | 3,628,233 | 1,625,326 | 1,762,430 | 236,095 |
| 42 | Harlan | 367,360 | 344,573 | 238,034 | 19,058,034 | 1,684,697 | 1,329,670 | 527,277 | 688,982 | 106,652 |
| 43 | Hayes | 462,080 | 366,288 | 136,592 | 6,927,055 | 660,156 | 525,548 | 349,351 | 94,887 | 31,065 |
| 44 | Hitchcock | 463,360 | 375,475 | 174,075 | 9,396,783 | 876,344 | 610,509 | 134,140 | 345,913 | 9,809 |
| 45 | Holt | 1,531,520 | 1,146,969 | 718,162 | 33,787,485 | 2,563,791 | 1,435,461 | 1,070,938 | 59,220 | 238,127 |
| 46 | Hooker | 462,080 | 169,311 | 14,538 | 1,390,362 | 95,081 | 38,860 | 31,813 | 1,121 | 1,624 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **SOUTH DAKOTA—Continued.** | | | | | | | | | | | | |
| 47 | $170,706 | $47,038 | $1,708 | $98,954 | ..... | $225,464 | $109,803 | $110,810 | ..... | $4,851 | $482,203 | $37,531 |
| 48 | 509,561 | 117,393 | 11,109 | 103,824 | ..... | 570,523 | 344,367 | 203,998 | $725 | 21,433 | 994,965 | 71,742 |
| 49 | 233,600 | 53,336 | 5,223 | 70,784 | ..... | 296,126 | 156,462 | 127,427 | 474 | 11,763 | 583,723 | 43,439 |
| 50 | 435,875 | 89,670 | 2,007 | 27,738 | ..... | 137,357 | 64,995 | 66,054 | 966 | 5,342 | 1,299,682 | 49,738 |
| 51 | 194,866 | 63,775 | 148 | 65,327 | $10 | 136,505 | 41,462 | 46,123 | 24 | 48,896 | 502,730 | 32,489 |
| 52 | 159,879 | 24,857 | 554 | 151,031 | ..... | 67,194 | 32,225 | 28,770 | ..... | 6,199 | 440,638 | 21,916 |
| 53 | 353,598 | 67,839 | 2,521 | 313,109 | ..... | 371,478 | 225,250 | 142,218 | 13 | 3,997 | 506,836 | 87,368 |
| 54 | 190,084 | 42,041 | 2,694 | 63,269 | 1 | 216,318 | 92,893 | 120,045 | 73 | 3,307 | 655,306 | 29,551 |
| 55 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,892 | 32 |
| 56 | 51,325 | 5,892 | ..... | 104 | ..... | 1,685 | 814 | 871 | ..... | ..... | 73,522 | 11,364 |
| 57 | 481,938 | 120,119 | 1,583 | 554,758 | ..... | 349,133 | 140,369 | 190,908 | 11 | 17,845 | 966,088 | 76,454 |
| 58 | 411,314 | 151,865 | 310 | 30,172 | 3 | 240,064 | 107,710 | 105,036 | 10 | 27,308 | 732,781 | 69,774 |
| 59 | 8,834 | 605 | ..... | 3,450 | ..... | ..... | ..... | ..... | ..... | ..... | 4,709 | 3,659 |
| 60 | 160,767 | 23,681 | 407 | 100,874 | 24 | 59,688 | 16,492 | 31,684 | ..... | 11,512 | 421,474 | 16,363 |
| 61 | 13,945 | 1,210 | ..... | 540 | ..... | 2,689 | 1,707 | 892 | ..... | 90 | 19,077 | 220 |
| 62 | 152,314 | 7,787 | ..... | 8,775 | ..... | 17,582 | 7,517 | 10,065 | ..... | ..... | 70,970 | 4,794 |
| 63 | 361,891 | 68,097 | 16,871 | 10,210 | ..... | 406,393 | 178,167 | 222,811 | 2,029 | 3,386 | 1,246,644 | 68,101 |
| 64 | 320,705 | 67,298 | 24,489 | 23,251 | ..... | 333,807 | 156,118 | 173,940 | 1,273 | 2,476 | 998,678 | 51,884 |
| 65 | 223,415 | 39,951 | 281 | 123,139 | 14 | 127,681 | 71,501 | 52,241 | ..... | 3,939 | 244,206 | 29,433 |
| 66 | 8,135 | 1,234 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 23,990 | 2,225 |
| 67 | 45,404 | 5,927 | 10 | ..... | ..... | 1,237 | 80 | 157 | ..... | 1,000 | 81,159 | 3,153 |
| 68 | 260,581 | 53,852 | 18,071 | 62,661 | ..... | 309,768 | 123,334 | 182,104 | 2,672 | 1,658 | 1,066,234 | 73,765 |
| **NEBRASKA.** | | | | | | | | | | | | |
| 1 | $31,729,691 | $5,931,738 | $2,237,509 | $2,560,042 | $356 | $23,609,315 | $10,566,275 | $12,687,352 | $73,398 | $282,290 | $100,784,287 | $5,293,468 |
| 2 | 376,800 | 87,973 | 22,005 | 27,353 | ..... | 425,341 | 182,395 | 238,908 | 1,309 | 2,729 | 1,050,982 | 94,076 |
| 3 | 487,893 | 70,579 | 40,085 | 13,948 | 10 | 338,311 | 174,497 | 162,032 | 773 | 1,009 | 2,239,184 | 59,807 |
| 4 | 100,991 | 15,071 | 124 | 20,478 | ..... | 36,470 | 12,549 | 23,165 | 16 | 740 | 288,542 | 17,483 |
| 5 | 114,893 | 17,874 | 568 | 2,549 | ..... | 36,508 | 20,820 | 13,832 | ..... | 1,856 | 127,624 | 8,719 |
| 6 | 495,710 | 60,735 | 19,882 | 20,505 | 8 | 303,050 | 148,535 | 151,835 | 1,369 | 1,311 | 1,639,277 | 79,468 |
| 7 | 154,703 | 88,335 | 445 | 749 | ..... | 115,201 | 50,667 | 54,840 | ..... | 9,694 | 395,637 | 22,021 |
| 8 | 235,902 | 44,140 | 7,197 | 7,828 | ..... | 196,942 | 104,308 | 91,744 | 77 | 813 | 675,253 | 47,974 |
| 9 | 169,797 | 86,460 | 1,551 | 9,187 | ..... | 96,988 | 53,146 | 43,240 | ..... | 602 | 390,973 | 22,708 |
| 10 | 789,364 | 87,201 | 19,851 | 38,096 | ..... | 471,311 | 216,239 | 232,858 | 4,149 | 18,065 | 2,637,424 | 102,437 |
| 11 | 331,500 | 63,278 | 64,337 | 9,571 | ..... | 285,568 | 109,864 | 172,439 | 961 | 2,304 | 1,568,123 | 55,597 |
| 12 | 304,554 | 80,454 | 48,465 | 8,807 | 22 | 377,300 | 126,703 | 243,955 | 1,741 | 4,901 | 972,488 | 96,992 |
| 13 | 365,310 | 87,727 | 94,651 | 35,499 | ..... | 376,157 | 157,131 | 217,839 | 333 | 854 | 1,359,367 | 108,496 |
| 14 | 483,277 | 77,415 | 26,228 | 24,186 | ..... | 347,948 | 153,620 | 192,431 | 1,621 | 276 | 2,299,263 | 105,787 |
| 15 | 127,129 | 22,732 | 578 | 5,696 | ..... | 87,973 | 33,347 | 54,433 | ..... | 193 | 511,662 | 23,648 |
| 16 | 977,505 | 117,543 | 677 | 17,463 | 15 | 212,043 | 110,339 | 87,422 | 2 | 15,180 | 2,223,188 | 71,493 |
| 17 | 134,562 | 32,013 | 148 | 5,721 | ..... | 92,604 | 40,318 | 51,522 | ..... | 764 | 252,489 | 23,923 |
| 18 | 405,572 | 72,218 | 27,193 | 6,110 | ..... | 366,651 | 126,165 | 238,616 | 924 | 946 | 1,332,309 | 77,550 |
| 19 | 287,790 | 60,766 | 28,559 | 7,687 | ..... | 277,590 | 112,451 | 163,230 | 440 | 1,469 | 1,445,557 | 65,080 |
| 20 | 510,192 | 89,454 | 40,777 | 19,945 | 10 | 378,909 | 171,986 | 201,231 | 1,876 | 3,816 | 2,274,658 | 106,847 |
| 21 | 1,032,179 | 150,155 | 14,614 | 68,892 | 40 | 592,221 | 294,422 | 288,787 | 4,724 | 4,288 | 3,926,773 | 143,045 |
| 22 | 131,004 | 80,645 | 29,243 | 17,671 | ..... | 170,105 | 77,973 | 91,846 | 285 | 1 | 874,043 | 40,035 |
| 23 | 334,561 | 58,888 | 846 | 38,040 | ..... | 133,471 | 58,060 | 57,779 | 889 | 16,743 | 623,824 | 68,754 |
| 24 | 660,082 | 63,153 | 14,422 | 31,992 | ..... | 351,225 | 142,754 | 199,294 | 3,407 | 5,770 | 2,392,890 | 84,650 |
| 25 | 61,282 | 23,700 | 186 | 4,090 | ..... | 36,028 | 18,646 | 15,952 | 30 | 1,400 | 267,535 | 6,671 |
| 26 | 309,964 | 51,894 | 32,633 | 15,745 | 10 | 270,814 | 128,954 | 140,997 | 783 | 80 | 1,404,632 | 63,761 |
| 27 | 350,000 | 75,998 | 54,722 | 120,986 | 20 | 371,717 | 166,429 | 200,852 | 783 | 3,653 | 1,379,740 | 72,828 |
| 28 | 310,368 | 215,995 | 123,538 | 197,213 | ..... | 773,892 | 562,955 | 209,109 | 370 | 1,458 | 647,146 | 52,822 |
| 29 | 133,867 | 21,979 | 2,036 | 7,720 | ..... | 106,934 | 37,975 | 68,808 | 142 | 9 | 484,437 | 25,018 |
| 30 | 439,730 | 78,357 | 66,446 | 85,034 | 3 | 419,514 | 141,063 | 273,979 | 2,706 | 1,766 | 1,067,959 | 88,274 |
| 31 | 261,390 | 43,097 | 8,678 | 12,462 | ..... | 230,680 | 100,729 | 129,107 | 300 | 544 | 1,044,979 | 49,553 |
| 32 | 265,298 | 44,317 | 1,561 | 11,680 | ..... | 217,117 | 91,471 | 125,581 | 20 | 45 | 883,625 | 60,407 |
| 33 | 408,691 | 51,189 | 7,030 | 38,929 | ..... | 306,926 | 129,208 | 174,134 | 1,336 | 2,248 | 1,125,753 | 60,096 |
| 34 | 560,609 | 113,187 | 56,991 | 130,399 | 1 | 628,017 | 256,689 | 367,926 | 2,236 | 1,166 | 1,817,478 | 138,001 |
| 35 | 301,426 | 45,626 | 720 | 4,836 | 90 | 61,301 | 24,964 | 35,395 | ..... | 942 | 845,043 | 32,029 |
| 36 | 141,892 | 31,561 | 2,705 | 4,268 | 45 | 76,219 | 43,139 | 32,767 | 33 | 280 | 392,083 | 17,060 |
| 37 | 162,306 | 30,876 | 4,025 | 5,025 | ..... | 159,505 | 61,910 | 97,284 | 96 | 215 | 643,402 | 39,706 |
| 38 | 168,032 | 10,378 | 96 | 83 | ..... | 19,041 | 11,122 | 7,908 | 11 | ..... | 472,531 | 6,953 |
| 39 | 345,885 | 47,402 | 13,850 | 2,489 | ..... | 174,969 | 80,268 | 92,746 | 566 | 1,389 | 1,217,244 | 42,792 |
| 40 | 512,986 | 78,197 | 25,336 | 48,049 | ..... | 372,202 | 190,823 | 167,852 | 1,581 | 11,946 | 1,665,483 | 82,106 |
| 41 | 477,893 | 75,344 | 32,563 | 10,561 | ..... | 356,089 | 137,157 | 215,543 | 1,137 | 2,252 | 1,816,462 | 84,033 |
| 42 | 290,421 | 43,863 | 5,881 | 14,862 | ..... | 234,973 | 111,599 | 122,762 | 452 | 160 | 798,782 | 45,903 |
| 43 | 111,503 | 16,775 | 454 | 5,876 | ..... | 84,288 | 27,150 | 57,006 | 11 | 121 | 469,981 | 28,275 |
| 44 | 184,308 | 26,099 | 1,338 | 54,090 | 10 | 131,284 | 59,868 | 71,372 | 12 | 32 | 390,204 | 32,471 |
| 45 | 936,715 | 126,347 | 31,447 | 33,821 | ..... | 385,761 | 231,498 | 151,819 | 401 | 2,043 | 1,978,831 | 81,683 |
| 46 | 41,303 | 14,834 | 20 | 64 | ..... | 14,778 | 6,755 | 8,023 | ..... | ..... | 90,852 | 5,758 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

**WEST NORTH CENTRAL**—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NEBRASKA**—Continued. | | | | | | | | | |
| 47 | Howard | 350,040 | 336,302 | 237,746 | $23,334,102 | $2,560,111 | $2,040,763 | $1,027,330 | $821,197 | $176,605 |
| 48 | Jefferson | 369,920 | 357,276 | 293,319 | 30,031,411 | 3,021,952 | 2,293,576 | 1,143,436 | 865,697 | 282,234 |
| 49 | Johnson | 239,360 | 232,255 | 213,845 | 22,096,966 | 1,860,663 | 1,474,914 | 814,675 | 426,362 | 232,883 |
| 50 | Kearney | 330,240 | 313,121 | 264,778 | 26,829,630 | 2,828,856 | 2,471,268 | 716,912 | 1,526,569 | 224,720 |
| 51 | Keith | 683,520 | 451,151 | 172,920 | 9,116,043 | 687,207 | 387,776 | 197,958 | 109,170 | 46,071 |
| 52 | Keyapaha | 496,000 | 399,120 | 196,798 | 8,494,031 | 650,130 | 433,368 | 269,038 | 46,085 | 81,344 |
| 53 | Kimball | 613,120 | 264,525 | 36,241 | 3,774,400 | 261,238 | 130,513 | 30,261 | 23,442 | 52,563 |
| 54 | Knox | 712,960 | 612,710 | 468,127 | 36,169,821 | 3,451,580 | 2,854,612 | 2,036,287 | 56,913 | 739,041 |
| 55 | Lancaster | 545,920 | 509,870 | 473,113 | 53,513,086 | 4,706,924 | 3,520,554 | 1,716,553 | 1,342,695 | 450,110 |
| 56 | Lincoln | 1,023,040 | 1,216,235 | 568,112 | 26,395,999 | 2,402,888 | 1,406,755 | 971,580 | 214,643 | 169,721 |
| 57 | Logan | 366,720 | 253,001 | 94,479 | 3,330,574 | 270,840 | 162,389 | 119,584 | 6,515 | 22,733 |
| 58 | Loup | 368,640 | 257,963 | 66,721 | 3,719,026 | 386,765 | 259,044 | 211,502 | 12,762 | 28,190 |
| 59 | McPherson | 1,071,360 | 387,211 | 218,510 | 3,871,872 | 384,140 | 178,797 | 174,450 | 67 | 1,817 |
| 60 | Madison | 368,640 | 350,512 | 309,660 | 30,364,979 | 3,140,508 | 2,634,467 | 2,026,182 | 156,615 | 431,767 |
| 61 | Merrick | 296,320 | 278,353 | 261,069 | 21,080,909 | 2,148,442 | 1,647,355 | 966,095 | 528,988 | 145,782 |
| 62 | Morrill | 906,880 | 499,869 | 214,804 | 8,310,576 | 501,916 | 179,408 | 85,350 | 35,438 | 41,978 |
| 63 | Nance | 285,440 | 250,282 | 213,520 | 18,964,220 | 2,251,602 | 1,935,483 | 1,124,297 | 689,501 | 118,089 |
| 64 | Nemaha | 248,960 | 236,850 | 213,590 | 25,431,001 | 2,374,971 | 1,843,990 | 1,068,549 | 556,819 | 215,582 |
| 65 | Nuckolls | 370,560 | 337,691 | 261,634 | 30,297,434 | 2,574,508 | 2,058,760 | 1,179,231 | 707,840 | 169,865 |
| 66 | Otoe | 387,840 | 377,013 | 346,901 | 40,249,560 | 3,534,315 | 2,823,493 | 1,665,909 | 786,242 | 364,977 |
| 67 | Pawnee | 275,840 | 257,944 | 222,213 | 23,471,685 | 1,887,649 | 1,487,562 | 928,032 | 339,520 | 217,500 |
| 68 | Perkins | 567,040 | 279,777 | 225,925 | 6,497,389 | 547,488 | 425,905 | 249,113 | 110,921 | 23,674 |
| 69 | Phelps | 344,320 | 328,014 | 300,565 | 24,233,292 | 2,370,094 | 2,085,728 | 713,957 | 1,161,575 | 206,764 |
| 70 | Pierce | 369,280 | 332,176 | 263,178 | 24,824,515 | 2,738,661 | 2,337,168 | 1,766,666 | 61,186 | 486,727 |
| 71 | Platte | 430,720 | 411,238 | 370,916 | 42,057,323 | 3,923,905 | 3,286,004 | 2,026,273 | 756,429 | 433,876 |
| 72 | Polk | 275,200 | 268,530 | 237,011 | 28,169,218 | 3,228,351 | 2,872,822 | 1,371,415 | 1,272,517 | 221,393 |
| 73 | Redwillow | 460,800 | 418,603 | 308,192 | 15,004,023 | 1,379,318 | 1,007,594 | 236,932 | 670,797 | 34,223 |
| 74 | Richardson | 348,800 | 331,025 | 284,609 | 34,375,409 | 3,067,401 | 2,346,787 | 1,631,817 | 444,238 | 202,507 |
| 75 | Rock | 642,560 | 488,121 | 355,939 | 8,150,040 | 651,427 | 225,899 | 179,748 | 5,582 | 20,837 |
| 76 | Saline | 366,720 | 357,503 | 312,752 | 37,869,407 | 3,603,255 | 3,012,135 | 1,211,102 | 1,446,118 | 348,452 |
| 77 | Sarpy | 153,600 | 132,047 | 117,452 | 15,525,092 | 1,429,158 | 1,090,979 | 738,730 | 188,257 | 158,351 |
| 78 | Saunders | 483,840 | 464,526 | 433,119 | 52,799,056 | 5,038,507 | 4,330,967 | 2,802,329 | 964,255 | 556,988 |
| 79 | Scotts Bluff | 462,720 | 291,026 | 121,413 | 12,903,721 | 1,060,355 | 381,444 | 77,267 | 63,593 | 170,868 |
| 80 | Seward | 367,360 | 354,434 | 326,499 | 38,604,351 | 4,147,864 | 3,566,026 | 1,710,472 | 1,494,981 | 353,639 |
| 81 | Sheridan | 1,580,160 | 1,135,477 | 392,122 | 18,956,417 | 1,400,936 | 640,996 | 192,641 | 257,563 | 145,889 |
| 82 | Sherman | 366,720 | 331,179 | 219,569 | 16,641,211 | 1,673,525 | 1,208,224 | 843,997 | 359,889 | 91,121 |
| 83 | Sioux | 1,315,200 | 960,857 | 187,933 | 10,807,726 | 598,432 | 215,818 | 48,799 | 73,880 | 80,067 |
| 84 | Stanton | 275,840 | 262,543 | 221,265 | 24,697,078 | 2,395,081 | 2,017,539 | 1,554,214 | 102,058 | 341,476 |
| 85 | Thayer | 369,920 | 354,306 | 313,636 | 32,290,844 | 3,006,680 | 2,424,043 | 1,155,028 | 988,394 | 279,039 |
| 86 | Thomas | 458,240 | 206,092 | 50,777 | 1,671,540 | 146,443 | 81,771 | 66,882 | 6,070 | 3,922 |
| 87 | Thurston | 247,680 | 186,001 | 164,628 | 14,704,907 | 2,121,466 | 1,949,186 | 1,655,918 | 65,244 | 176,655 |
| 88 | Valley | 364,800 | 342,025 | 227,148 | 19,199,633 | 2,204,880 | 1,683,699 | 1,193,549 | 385,601 | 98,740 |
| 89 | Washington | 243,200 | 239,733 | 218,247 | 28,206,159 | 2,097,599 | 2,049,951 | 1,407,914 | 271,724 | 352,507 |
| 90 | Wayne | 288,000 | 274,857 | 265,656 | 30,188,308 | 3,117,831 | 2,648,171 | 2,087,259 | 103,566 | 431,128 |
| 91 | Webster | 369,920 | 359,828 | 275,115 | 26,200,234 | 2,302,401 | 1,757,998 | 999,313 | 648,866 | 108,644 |
| 92 | Wheeler | 369,920 | 316,776 | 221,855 | 4,627,188 | 438,418 | 309,346 | 250,504 | 8,645 | 33,004 |
| 93 | York | 368,000 | 360,042 | 341,645 | 42,449,825 | 4,632,601 | 3,980,803 | 1,916,687 | 1,772,665 | 276,816 |
| | **KANSAS.** | | | | | | | | | |
| 1 | **The state** | **52,335,360** | **43,384,799** | **29,904,067** | **$2,039,389,910** | **$214,859,597** | **$169,109,449** | **$80,750,803** | **$74,052,291** | **$9,720,106** |
| 2 | Allen | 325,120 | 296,323 | 277,114 | 16,960,972 | 1,511,104 | 1,071,688 | 792,308 | 167,904 | 48,919 |
| 3 | Anderson | 369,280 | 336,479 | 251,496 | 16,588,321 | 1,496,127 | 994,772 | 795,623 | 67,040 | 74,006 |
| 4 | Atchison | 263,680 | 249,330 | 215,175 | 22,693,004 | 2,370,847 | 1,928,065 | 1,147,945 | 636,235 | 137,251 |
| 5 | Barber | 725,760 | 648,402 | 221,508 | 18,017,410 | 1,743,754 | 1,370,003 | 693,021 | 604,105 | 52,758 |
| 6 | Barton | 570,880 | 527,706 | 466,985 | 33,447,228 | 4,764,220 | 4,335,101 | 676,816 | 3,612,245 | 28,835 |
| 7 | Bourbon | 419,840 | 370,972 | 278,247 | 16,843,985 | 1,791,621 | 1,156,594 | 992,598 | 68,135 | 62,149 |
| 8 | Brown | 365,440 | 348,259 | 306,632 | 38,204,151 | 3,828,254 | 3,141,973 | 2,053,208 | 773,651 | 289,780 |
| 9 | Butler | 917,760 | 857,062 | 631,810 | 40,901,472 | 3,895,234 | 2,874,928 | 2,047,718 | 84,636 | 211,111 |
| 10 | Chase | 480,640 | 458,043 | 164,388 | 17,106,958 | 1,315,709 | 902,449 | 706,560 | 76,989 | 13,432 |
| 11 | Chautauqua | 417,280 | 370,049 | 155,410 | 10,220,574 | 1,181,630 | 844,403 | 682,786 | 42,166 | 25,925 |
| 12 | Cherokee | 387,200 | 322,692 | 286,492 | 14,749,140 | 1,939,206 | 1,441,193 | 968,591 | 341,468 | 120,602 |
| 13 | Cheyenne | 645,120 | 411,400 | 271,958 | 6,890,883 | 1,092,297 | 918,680 | 288,496 | 450,262 | 22,144 |
| 14 | Clark | 622,720 | 533,903 | 132,746 | 10,216,628 | 736,813 | 593,607 | 71,696 | 492,597 | 7,302 |
| 15 | Clay | 408,320 | 398,504 | 330,145 | 26,395,139 | 3,564,924 | 2,988,712 | 1,125,977 | 1,565,756 | 233,523 |
| 16 | Cloud | 449,280 | 433,112 | 382,039 | 28,448,817 | 3,358,840 | 2,811,095 | 1,192,452 | 1,406,463 | 198,644 |
| 17 | Coffey | 412,160 | 400,535 | 344,986 | 20,200,660 | 1,979,793 | 1,460,069 | 1,125,369 | 165,640 | 95,120 |
| 18 | Comanche | 504,320 | 423,170 | 106,584 | 8,408,904 | 572,044 | 468,946 | 143,080 | 300,814 | 1,706 |
| 19 | Cowley | 725,120 | 653,470 | 406,219 | 30,583,465 | 3,214,714 | 2,399,237 | 1,023,309 | 382,754 | 271,535 |
| 20 | Crawford | 387,200 | 338,585 | 275,878 | 19,243,866 | 1,928,539 | 1,517,581 | 1,083,460 | 218,222 | 182,407 |
| 21 | Decatur | 570,240 | 531,421 | 341,867 | 14,155,445 | 1,174,345 | 842,339 | 250,706 | 525,838 | 26,133 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **NEBRASKA—Continued.** | | | | | | | | | | | | |
| 47 | $424,818 | $63,738 | $14,573 | $16,219 | ..... | $376,233 | $193,227 | $178,420 | $1,115 | $3,471 | $1,290,734 | $69,068 |
| 48 | 499,945 | 79,072 | 40,242 | 109,117 | $2 | 437,470 | 184,690 | 251,154 | 1,307 | 319 | 1,457,003 | 80,001 |
| 49 | 263,627 | 55,121 | 43,379 | 23,622 | ..... | 273,885 | 101,010 | 169,883 | 320 | 2,672 | 929,718 | 58,801 |
| 50 | 281,883 | 47,836 | 22,387 | 5,482 | ..... | 241,466 | 91,300 | 149,014 | 1,085 | 67 | 931,731 | 50,298 |
| 51 | 258,456 | 31,225 | 948 | 8,802 | ..... | 72,487 | 37,160 | 35,097 | 54 | 176 | 427,366 | 22,472 |
| 52 | 168,386 | 25,603 | 1,998 | 20,775 | 8 | 63,692 | 28,911 | 34,528 | 2 | 251 | 540,353 | 24,986 |
| 53 | 108,500 | 17,067 | 40 | 5,058 | ..... | 76,056 | 11,306 | 20,160 | ..... | 44,590 | 249,526 | 7,350 |
| 54 | 484,667 | 77,374 | 14,862 | 20,065 | 5 | 322,803 | 146,859 | 175,213 | 207 | 524 | 2,153,849 | 90,449 |
| 55 | 748,675 | 172,181 | 102,438 | 163,076 | 5 | 898,866 | 462,205 | 405,730 | 1,006 | 29,925 | 1,542,633 | 119,159 |
| 56 | 828,984 | 99,559 | 25,266 | 42,324 | ..... | 301,620 | 144,148 | 152,390 | 2,172 | 2,910 | 1,771,079 | 68,157 |
| 57 | 88,580 | 17,706 | 252 | 1,913 | ..... | 29,649 | 14,540 | 14,739 | 6 | 364 | 210,451 | 9,945 |
| 58 | 96,421 | 20,244 | 3,046 | 8,010 | ..... | 52,771 | 30,044 | 22,481 | 35 | 211 | 315,142 | 11,062 |
| 59 | 171,705 | 32,038 | 49 | 1,551 | ..... | 44,265 | 18,306 | 24,604 | ..... | 1,355 | 299,813 | 13,122 |
| 60 | 383,354 | 67,900 | 34,321 | 20,466 | ..... | 321,770 | 149,373 | 170,318 | 1,052 | 1,033 | 1,333,441 | 83,868 |
| 61 | 437,339 | 43,094 | 12,015 | 8,630 | ..... | 319,906 | 158,767 | 151,667 | 684 | 8,788 | 1,255,199 | 45,168 |
| 62 | 257,936 | 55,579 | 1,360 | 7,633 | ..... | 83,696 | 46,345 | 35,410 | 903 | 1,038 | 553,495 | 22,901 |
| 63 | 254,642 | 40,857 | 16,062 | 4,558 | ..... | 187,090 | 91,288 | 94,913 | 386 | 503 | 937,988 | 48,266 |
| 64 | 326,853 | 72,194 | 91,788 | 40,146 | ..... | 273,743 | 98,813 | 170,823 | 824 | 3,283 | 953,757 | 71,373 |
| 65 | 435,731 | 50,396 | 18,760 | 10,921 | ..... | 279,297 | 99,064 | 174,919 | 1,220 | 4,094 | 1,677,644 | 76,277 |
| 66 | 450,985 | 107,006 | 100,198 | 52,633 | ..... | 424,154 | 170,795 | 249,448 | 893 | 3,018 | 1,534,931 | 105,254 |
| 67 | 293,737 | 48,995 | 30,462 | 26,893 | 8 | 291,540 | 86,098 | 201,899 | 527 | 3,016 | 1,348,932 | 68,477 |
| 68 | 96,636 | 24,039 | 162 | 746 | ..... | 50,586 | 18,445 | 27,099 | 1 | 5,041 | 310,618 | 14,666 |
| 69 | 226,151 | 58,849 | 9,083 | 10,283 | ..... | 216,794 | 80,009 | 136,276 | 221 | 288 | 886,721 | 52,514 |
| 70 | 333,617 | 48,361 | 12,886 | 6,629 | ..... | 250,040 | 131,193 | 117,971 | 451 | 425 | 1,119,422 | 63,507 |
| 71 | 463,404 | 87,301 | 29,925 | 57,271 | ..... | 443,731 | 210,276 | 230,678 | 1,268 | 1,509 | 1,524,985 | 99,397 |
| 72 | 278,880 | 39,544 | 28,061 | 9,044 | ..... | 241,401 | 92,667 | 146,676 | 1,023 | 1,035 | 919,414 | 48,144 |
| 73 | 265,474 | 45,659 | 9,137 | 51,454 | ..... | 171,383 | 69,665 | 99,851 | 1,407 | 460 | 745,019 | 37,662 |
| 74 | 532,519 | 83,682 | 54,212 | 50,201 | 8 | 369,635 | 124,021 | 240,815 | 631 | 4,168 | 1,772,124 | 103,195 |
| 75 | 377,524 | 37,114 | 1,607 | 9,193 | 3 | 87,805 | 58,198 | 28,986 | ..... | 681 | 427,702 | 17,872 |
| 76 | 421,530 | 76,202 | 60,200 | 33,098 | 17 | 462,059 | 157,779 | 300,642 | 1,729 | 1,909 | 900,664 | 100,482 |
| 77 | 205,195 | 76,433 | 42,371 | 14,180 | ..... | 260,026 | 143,786 | 114,166 | 616 | 1,458 | 452,479 | 32,925 |
| 78 | 492,500 | 91,083 | 91,731 | 31,716 | 4 | 582,759 | 225,930 | 353,731 | 932 | 2,166 | 1,376,076 | 118,160 |
| 79 | 342,025 | 214,411 | 1,684 | 120,791 | ..... | 122,459 | 45,007 | 70,366 | 1,796 | 5,290 | 495,199 | 37,424 |
| 80 | 435,101 | 68,688 | 54,022 | 22,527 | ..... | 387,851 | 160,809 | 225,608 | 1,151 | 283 | 1,088,718 | 99,992 |
| 81 | 495,618 | 216,889 | 960 | 46,473 | 10 | 163,295 | 73,980 | 86,287 | 130 | 2,898 | 1,182,328 | 41,665 |
| 82 | 321,487 | 44,070 | 4,143 | 5,601 | ..... | 260,326 | 139,914 | 119,551 | 763 | 98 | 1,044,158 | 56,407 |
| 83 | 272,879 | 83,116 | 854 | 25,765 | ..... | 101,673 | 41,641 | 54,255 | 324 | 5,453 | 727,571 | 32,625 |
| 84 | 313,735 | 42,883 | 16,003 | 5,821 | ..... | 249,134 | 117,291 | 130,603 | 714 | 526 | 1,653,332 | 57,094 |
| 85 | 471,236 | 67,427 | 31,055 | 12,328 | ..... | 411,216 | 165,012 | 244,584 | 1,323 | 297 | 1,376,347 | 90,190 |
| 86 | 46,826 | 15,229 | 42 | 2,575 | ..... | 19,635 | 9,339 | 9,104 | ..... | 1,192 | 185,312 | 6,035 |
| 87 | 115,636 | 38,703 | 5,485 | 12,456 | ..... | 135,396 | 54,549 | 80,043 | 680 | 124 | 679,123 | 40,391 |
| 88 | 416,276 | 84,222 | 11,031 | 10,252 | 2 | 218,736 | 107,189 | 109,062 | 1,820 | 665 | 1,409,760 | 41,024 |
| 89 | 360,373 | 81,268 | 118,779 | 87,228 | ..... | 438,721 | 211,245 | 225,873 | 407 | 1,196 | 1,281,151 | 71,588 |
| 90 | 372,142 | 56,160 | 27,593 | 13,765 | ..... | 318,804 | 152,561 | 159,022 | 938 | 6,283 | 1,791,437 | 60,591 |
| 91 | 446,270 | 60,833 | 17,364 | 19,936 | ..... | 333,179 | 135,804 | 196,496 | 637 | 242 | 1,092,404 | 73,214 |
| 92 | 99,333 | 21,164 | 4,254 | 4,321 | ..... | 50,355 | 21,853 | 27,437 | 991 | 74 | 375,029 | 14,123 |
| 93 | 474,901 | 72,109 | 53,467 | 51,321 | ..... | 386,955 | 155,202 | 229,160 | 1,745 | 848 | 1,246,682 | 91,687 |
| **KANSAS.** | | | | | | | | | | | | |
| 1 | $32,033,054 | $6,808,653 | $1,591,177 | $5,316,364 | $6,531 | $34,851,834 | $13,091,739 | $21,525,930 | $84,437 | $149,728 | $130,736,764 | $7,186,488 |
| 2 | 278,487 | 83,263 | 18,928 | 58,738 | ..... | 383,646 | 132,349 | 248,401 | 1,244 | 1,652 | 895,299 | 87,392 |
| 3 | 389,787 | 56,058 | 17,861 | 37,649 | ..... | 356,116 | 125,321 | 227,656 | 1,418 | 1,721 | 1,359,878 | 73,829 |
| 4 | 281,793 | 94,232 | 32,297 | 34,460 | 123 | 356,907 | 134,186 | 220,057 | 1,061 | 1,603 | 962,498 | 58,704 |
| 5 | 204,805 | 34,489 | 1,625 | 42,832 | ..... | 176,247 | 54,055 | 121,101 | 613 | 478 | 1,967,274 | 47,458 |
| 6 | 349,785 | 60,049 | 1,159 | 18,126 | ..... | 380,219 | 130,876 | 248,867 | 467 | 9 | 666,491 | 91,647 |
| 7 | 437,511 | 92,240 | 27,414 | 77,862 | 22 | 403,973 | 157,948 | 242,780 | 1,639 | 1,606 | 999,557 | 80,119 |
| 8 | 515,735 | 100,821 | 28,589 | 41,136 | 18 | 469,058 | 178,140 | 285,780 | 1,122 | 4,016 | 1,741,431 | 110,261 |
| 9 | 826,972 | 103,469 | 7,677 | 82,188 | ..... | 645,752 | 197,913 | 432,239 | 2,586 | 13,014 | 4,779,265 | 130,013 |
| 10 | 330,084 | 45,249 | 1,609 | 36,318 | ..... | 203,370 | 51,464 | 150,673 | 568 | 665 | 2,238,290 | 45,394 |
| 11 | 219,961 | 56,383 | 12,307 | 48,576 | 62 | 245,640 | 89,335 | 155,727 | 466 | 112 | 1,656,590 | 64,989 |
| 12 | 311,866 | 113,735 | 42,317 | 30,095 | 20 | 447,176 | 184,886 | 257,757 | 2,499 | 2,034 | 532,237 | 96,069 |
| 13 | 92,404 | 29,336 | 1,131 | 50,746 | ..... | 92,235 | 31,641 | 60,322 | ..... | 272 | 330,770 | 24,962 |
| 14 | 128,981 | 8,060 | 250 | 5,906 | ..... | 58,217 | 19,354 | 32,754 | ..... | 5,609 | 1,168,524 | 21,642 |
| 15 | 460,480 | 78,117 | 6,520 | 31,095 | ..... | 476,140 | 155,828 | 319,393 | 196 | 723 | 1,619,328 | 78,990 |
| 16 | 443,687 | 68,228 | 16,936 | 18,894 | ..... | 513,471 | 178,940 | 333,056 | 967 | 508 | 1,601,548 | 68,448 |
| 17 | 332,830 | 82,308 | 27,082 | 77,414 | ..... | 454,756 | 145,258 | 306,177 | 1,980 | 1,341 | 1,495,310 | 93,606 |
| 18 | 84,821 | 9,150 | 82 | 9,045 | ..... | 64,875 | 23,642 | 41,157 | 4 | 72 | 723,279 | 20,685 |
| 19 | 556,169 | 118,690 | 11,681 | 128,937 | ..... | 593,179 | 262,356 | 328,230 | 899 | 1,694 | 2,640,171 | 117,400 |
| 20 | 249,219 | 94,190 | 21,808 | 45,651 | 80 | 519,969 | 183,188 | 329,881 | 3,139 | 3,761 | 1,158,191 | 90,559 |
| 21 | 221,173 | 38,988 | 3,078 | 68,767 | ..... | 267,419 | 96,806 | 167,977 | 1,232 | 1,404 | 682,082 | 53,770 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **KANSAS**—Continued. | | | | | | | | | |
| 22 | Dickinson | 536,320 | 515,127 | 435,368 | $35,609,817 | $3,901,546 | $3,171,512 | $1,375,042 | $1,453,337 | $300,299 |
| 23 | Doniphan | 241,920 | 230,248 | 197,883 | 21,281,521 | 2,528,064 | 1,928,091 | 1,339,699 | 475,696 | 106,696 |
| 24 | Douglas | 300,160 | 284,016 | 223,562 | 18,907,254 | 2,080,799 | 1,297,612 | 892,862 | 302,256 | 88,938 |
| 25 | Edwards | 391,040 | 354,285 | 307,278 | 16,737,605 | 2,191,554 | 2,078,861 | 224,518 | 1,801,082 | 29,008 |
| 26 | Elk | 417,280 | 368,558 | 219,553 | 13,448,137 | 1,282,843 | 902,958 | 758,908 | 50,009 | 27,601 |
| 27 | Ellis | 576,640 | 525,128 | 436,986 | 17,558,714 | 1,716,939 | 1,444,702 | 321,838 | 1,091,296 | 14,704 |
| 28 | Ellsworth | 463,360 | 433,573 | 254,692 | 20,876,954 | 2,446,333 | 2,157,244 | 540,438 | 1,560,695 | 17,078 |
| 29 | Finney | 816,640 | 312,475 | 133,697 | 7,433,030 | 522,552 | 113,018 | 36,390 | 43,479 | 3,215 |
| 30 | Ford | 692,480 | 570,390 | 368,113 | 19,399,527 | 2,209,973 | 1,919,987 | 90,354 | 1,702,838 | 72,623 |
| 31 | Franklin | 374,400 | 347,507 | 291,092 | 21,336,300 | 2,040,942 | 1,253,374 | 1,057,039 | 68,703 | 79,985 |
| 32 | Geary | 249,600 | 225,728 | 102,916 | 10,039,022 | 1,197,290 | 896,467 | 536,818 | 296,013 | 53,100 |
| 33 | Gove | 691,200 | 496,500 | 227,241 | 10,167,727 | 1,283,769 | 1,021,448 | 274,582 | 591,294 | 24,252 |
| 34 | Graham | 574,080 | 524,764 | 366,157 | 14,428,909 | 2,135,146 | 1,844,648 | 1,019,216 | 749,544 | 52,947 |
| 35 | Grant | 369,920 | 147,332 | 20,681 | 1,645,060 | 42,922 | 11,856 | 2,027 | 1,424 | 10 |
| 36 | Gray | 548,480 | 232,803 | 108,698 | 4,691,670 | 331,588 | 204,290 | 29,906 | 149,052 | 3,105 |
| 37 | Greeley | 496,640 | 108,774 | 18,318 | 1,470,248 | 65,763 | 24,277 | 6,717 | 6,661 | 584 |
| 38 | Greenwood | 741,120 | 646,416 | 290,857 | 25,315,887 | 2,323,791 | 1,734,061 | 1,525,027 | 31,915 | 59,260 |
| 39 | Hamilton | 629,760 | 171,850 | 51,987 | 3,261,788 | 207,447 | 37,258 | 4,112 | 9,184 | 1,543 |
| 40 | Harper | 511,360 | 476,564 | 377,527 | 24,292,809 | 3,351,633 | 3,021,473 | 1,074,759 | 1,684,739 | 231,025 |
| 41 | Harvey | 345,600 | 325,624 | 304,084 | 26,396,101 | 3,021,207 | 2,539,206 | 1,095,520 | 1,213,980 | 211,646 |
| 42 | Haskell | 369,280 | 88,278 | 25,178 | 1,245,608 | 28,718 | 15,226 | 157 | 12,885 | 300 |
| 43 | Hodgeman | 549,120 | 399,606 | 125,156 | 9,064,060 | 418,381 | 295,989 | 66,205 | 181,979 | 8,684 |
| 44 | Jackson | 432,000 | 393,509 | 332,302 | 27,799,336 | 2,815,590 | 2,223,144 | 1,707,746 | 404,202 | 101,103 |
| 45 | Jefferson | 347,520 | 336,472 | 278,773 | 25,197,160 | 2,545,764 | 1,926,217 | 1,424,964 | 371,899 | 118,895 |
| 46 | Jewell | 576,000 | 561,241 | 457,035 | 36,018,407 | 2,898,990 | 2,093,549 | 1,513,663 | 487,641 | 78,491 |
| 47 | Johnson | 311,040 | 281,314 | 243,767 | 32,852,711 | 2,570,051 | 1,847,741 | 1,057,529 | 561,289 | 218,076 |
| 48 | Kearny | 545,920 | 191,855 | 73,189 | 3,686,788 | 460,118 | 86,875 | 18,255 | 35,431 | 4,106 |
| 49 | Kingman | 554,880 | 498,721 | 404,268 | 23,797,450 | 2,367,516 | 2,042,462 | 691,779 | 1,207,911 | 122,461 |
| 50 | Kiowa | 462,720 | 418,760 | 276,078 | 15,357,700 | 2,160,804 | 2,007,040 | 305,064 | 1,676,671 | 6,510 |
| 51 | Labette | 411,520 | 391,753 | 354,066 | 18,141,382 | 1,917,371 | 1,460,924 | 860,242 | 188,817 | 314,799 |
| 52 | Lane | 457,600 | 321,942 | 252,839 | 5,751,565 | 376,690 | 250,924 | 52,774 | 178,862 | 5,879 |
| 53 | Leavenworth | 281,600 | 269,880 | 219,604 | 18,660,909 | 2,191,989 | 1,527,547 | 834,206 | 602,082 | 87,410 |
| 54 | Lincoln | 461,440 | 442,639 | 208,231 | 20,726,372 | 1,917,937 | 1,573,756 | 607,640 | 913,640 | 19,687 |
| 55 | Linn | 392,320 | 356,837 | 272,810 | 15,559,498 | 1,621,460 | 1,029,927 | 809,204 | 83,240 | 44,770 |
| 56 | Logan | 692,480 | 454,561 | 202,548 | 7,226,278 | 621,638 | 346,642 | 141,311 | 143,628 | 10,403 |
| 57 | Lyon | 540,800 | 525,726 | 320,737 | 26,808,367 | 2,086,594 | 1,460,236 | 1,139,907 | 140,622 | 59,427 |
| 58 | McPherson | 576,000 | 556,232 | 489,269 | 38,033,260 | 4,940,877 | 4,236,147 | 1,395,470 | 2,520,133 | 292,239 |
| 59 | Marion | 621,440 | 583,845 | 458,694 | 38,257,873 | 4,102,833 | 3,435,886 | 1,608,587 | 1,217,809 | 416,523 |
| 60 | Marshall | 579,200 | 558,818 | 458,139 | 43,712,639 | 4,083,400 | 3,284,278 | 1,914,838 | 1,038,261 | 318,823 |
| 61 | Meade | 620,760 | 426,418 | 230,614 | 10,139,710 | 772,864 | 527,092 | 38,262 | 412,499 | 22,780 |
| 62 | Miami | 385,280 | 359,305 | 290,585 | 21,708,081 | 2,342,003 | 1,784,465 | 1,280,303 | 323,249 | 163,248 |
| 63 | Mitchell | 456,320 | 444,528 | 319,554 | 25,487,087 | 2,492,187 | 1,942,907 | 863,359 | 1,021,275 | 42,846 |
| 64 | Montgomery | 412,160 | 367,325 | 296,252 | 17,094,374 | 1,960,897 | 1,483,111 | 904,051 | 334,318 | 168,155 |
| 65 | Morris | 445,440 | 411,054 | 248,418 | 21,678,100 | 1,758,584 | 1,258,872 | 1,053,068 | 98,009 | 48,940 |
| 66 | Morton | 459,520 | 139,514 | 46,154 | 1,202,936 | 71,203 | 26,049 | 2,958 | 1,351 | 108 |
| 67 | Nemaha | 458,240 | 438,376 | 385,746 | 37,067,755 | 3,366,779 | 2,749,591 | 2,195,714 | 342,020 | 199,367 |
| 68 | Neosho | 371,200 | 328,453 | 283,474 | 15,928,041 | 1,682,589 | 1,201,022 | 874,722 | 190,880 | 70,005 |
| 69 | Ness | 690,560 | 626,749 | 240,259 | 13,363,997 | 721,188 | 489,167 | 131,135 | 305,824 | 34,583 |
| 70 | Norton | 560,640 | 532,918 | 355,439 | 17,151,246 | 1,328,090 | 866,178 | 212,708 | 586,302 | 57,328 |
| 71 | Osage | 459,520 | 438,617 | 336,910 | 22,686,619 | 1,818,963 | 1,289,194 | 1,022,146 | 132,469 | 83,066 |
| 72 | Osborne | 572,160 | 554,868 | 373,089 | 22,855,100 | 2,111,848 | 1,533,488 | 590,983 | 918,920 | 13,065 |
| 73 | Ottawa | 455,680 | 435,387 | 316,244 | 22,194,607 | 2,734,680 | 2,330,321 | 756,078 | 1,489,726 | 61,334 |
| 74 | Pawnee | 474,880 | 444,308 | 361,906 | 24,513,394 | 3,106,839 | 2,850,515 | 338,205 | 2,452,613 | 27,226 |
| 75 | Phillips | 567,680 | 553,550 | 446,831 | 21,791,912 | 2,109,999 | 1,497,327 | 705,235 | 674,708 | 109,455 |
| 76 | Pottawatomie | 530,560 | 505,413 | 313,996 | 27,053,332 | 2,818,320 | 2,026,482 | 1,675,504 | 236,235 | 88,767 |
| 77 | Pratt | 464,640 | 414,579 | 373,030 | 20,910,596 | 2,940,344 | 2,753,544 | 427,395 | 2,276,267 | 26,928 |
| 78 | Rawlins | 680,960 | 577,575 | 333,050 | 11,323,903 | 1,469,326 | 1,235,243 | 266,060 | 787,432 | 36,009 |
| 79 | Reno | 794,880 | 735,858 | 649,946 | 49,205,256 | 6,163,501 | 5,407,166 | 1,957,765 | 3,151,944 | 254,377 |
| 80 | Republic | 450,560 | 441,803 | 378,921 | 34,986,966 | 3,285,041 | 2,589,681 | 1,716,220 | 640,691 | 229,896 |
| 81 | Rice | 452,480 | 443,416 | 375,401 | 20,616,116 | 3,854,068 | 3,255,349 | 1,128,981 | 2,081,875 | 31,835 |
| 82 | Riley | 386,560 | 377,576 | 227,546 | 21,161,592 | 2,178,751 | 1,638,580 | 1,174,415 | 307,751 | 132,933 |
| 83 | Rooks | 569,600 | 539,349 | 367,634 | 20,256,466 | 2,815,009 | 2,380,799 | 751,938 | 1,538,558 | 76,448 |
| 84 | Rush | 460,160 | 431,939 | 289,037 | 18,298,262 | 1,723,904 | 1,478,902 | 177,017 | 1,228,839 | 43,062 |
| 85 | Russell | 572,800 | 524,896 | 298,999 | 21,706,615 | 2,481,667 | 2,120,348 | 425,806 | 1,655,463 | 11,439 |
| 86 | Saline | 460,800 | 424,950 | 327,019 | 25,308,168 | 3,097,338 | 2,561,138 | 899,432 | 1,580,551 | 49,960 |
| 87 | Scott | 456,960 | 265,750 | 168,149 | 5,208,480 | 404,804 | 223,360 | 60,569 | 121,033 | 13,669 |
| 88 | Sedgwick | 636,160 | 605,889 | 542,643 | 51,495,945 | 5,472,810 | 4,448,702 | 1,953,009 | 1,927,259 | 514,110 |
| 89 | Seward | 411,520 | 211,274 | 146,604 | 3,544,045 | 250,223 | 155,106 | 17,394 | 96,905 | 2,056 |
| 90 | Shawnee | 348,160 | 312,716 | 247,989 | 24,680,192 | 2,542,238 | 1,490,049 | 1,158,860 | 255,473 | 47,169 |
| 91 | Sheridan | 573,440 | 493,877 | 281,255 | 12,130,437 | 1,339,932 | 1,111,728 | 387,774 | 560,511 | 63,103 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **KANSAS**—Continued. | | | | | | | | | | | |
| 22 | $563,472 | $111,301 | $3,292 | $51,969 | $20 | $693,783 | $283,179 | $407,481 | $880 | $2,243 | $1,653,825 | $106,132 |
| 23 | 295,450 | 88,613 | 178,013 | 37,897 | 695 | 280,178 | 88,328 | 189,895 | 546 | 1,409 | 1,235,334 | 100,513 |
| 24 | 323,782 | 190,330 | 46,136 | 222,939 | ..... | 472,876 | 220,909 | 245,485 | 2,873 | 3,609 | 1,058,115 | 76,795 |
| 25 | 90,541 | 13,902 | 199 | 8,051 | ..... | 129,574 | 44,535 | 84,910 | 2 | 127 | 589,978 | 42,742 |
| 26 | 300,883 | 51,887 | 7,347 | 19,768 | ..... | 298,023 | 126,303 | 170,703 | 484 | 533 | 1,938,824 | 58,245 |
| 27 | 225,625 | 38,990 | 2,531 | 5,091 | 857 | 241,904 | 96,802 | 142,574 | 6 | 2,522 | 538,927 | 81,979 |
| 28 | 226,754 | 44,925 | 511 | 16,899 | ..... | 268,926 | 92,531 | 176,249 | 22 | 124 | 1,452,830 | 57,388 |
| 29 | 225,131 | 19,115 | 909 | 164,379 | ..... | 90,696 | 42,086 | 47,211 | 268 | 1,131 | 491,630 | 18,698 |
| 30 | 246,160 | 32,414 | 235 | 11,177 | ..... | 222,409 | 101,563 | 120,234 | 568 | 44 | 555,311 | 53,712 |
| 31 | 384,537 | 76,809 | 28,393 | 303,829 | 15 | 537,778 | 221,875 | 311,705 | 2,062 | 2,136 | 1,733,830 | 92,831 |
| 32 | 218,516 | 39,662 | 1,856 | 40,789 | ..... | 181,134 | 74,630 | 106,212 | 292 | ..... | 828,904 | 32,317 |
| 33 | 159,535 | 31,517 | 706 | 70,563 | ..... | 121,801 | 42,555 | 78,069 | ..... | 1,177 | 356,154 | 42,915 |
| 34 | 226,381 | 58,756 | 1,532 | 3,829 | ..... | 242,651 | 79,438 | 162,126 | 14 | 1,073 | 750,676 | 65,595 |
| 35 | 19,072 | 2,743 | 7 | 9,244 | ..... | 11,116 | 3,288 | 7,828 | ..... | ..... | 113,964 | 7,595 |
| 36 | 112,296 | 10,441 | 81 | 4,480 | ..... | 50,598 | 23,694 | 26,737 | 167 | ..... | 69,295 | 13,221 |
| 37 | 33,918 | 3,491 | 39 | 4,038 | ..... | 21,268 | 11,208 | 9,761 | 3 | 296 | 87,794 | 5,556 |
| 38 | 463,896 | 76,954 | 6,905 | 41,975 | ..... | 425,437 | 136,172 | 288,436 | 572 | 257 | 3,560,135 | 100,319 |
| 39 | 97,441 | 9,657 | 279 | 62,812 | ..... | 50,817 | 24,660 | 24,604 | 128 | 1,425 | 235,851 | 12,317 |
| 40 | 274,010 | 42,371 | 1,632 | 12,147 | ..... | 320,245 | 98,522 | 221,120 | 87 | 516 | 1,312,068 | 85,329 |
| 41 | 377,088 | 66,182 | 1,871 | 36,860 | ..... | 405,673 | 153,689 | 248,208 | 887 | 2,889 | 1,227,961 | 84,212 |
| 42 | 8,226 | 117 | 149 | 5,000 | ..... | 12,875 | 1,934 | 9,213 | ..... | 1,728 | 3,042 | 938 |
| 43 | 104,135 | 13,080 | 29 | 5,148 | ..... | 129,977 | 73,200 | 56,293 | ..... | 484 | 314,170 | 24,605 |
| 44 | 431,601 | 73,186 | 27,330 | 60,329 | 10 | 428,533 | 150,368 | 273,463 | 1,881 | 2,821 | 1,668,494 | 108,881 |
| 45 | 399,457 | 110,434 | 39,105 | 70,551 | ..... | 517,591 | 184,392 | 328,360 | 1,932 | 2,907 | 2,026,652 | 100,284 |
| 46 | 650,763 | 83,950 | 26,543 | 44,185 | ..... | 705,633 | 215,389 | 485,515 | 4,391 | 338 | 2,681,431 | 124,054 |
| 47 | 353,736 | 253,022 | 42,348 | 73,204 | ..... | 614,624 | 334,739 | 273,427 | 1,424 | 5,034 | 1,577,288 | 92,533 |
| 48 | 115,252 | 8,323 | 1,219 | 248,449 | ..... | 47,902 | 19,393 | 27,592 | 317 | 600 | 149,430 | 13,626 |
| 49 | 244,104 | 57,346 | 5,355 | 18,249 | ..... | 358,255 | 129,829 | 227,848 | 79 | 499 | 1,508,559 | 85,484 |
| 50 | 131,958 | 20,904 | 318 | 584 | ..... | 117,588 | 40,910 | 76,678 | ..... | ..... | 714,113 | 35,855 |
| 51 | 300,873 | 109,785 | 30,515 | 75,274 | 62 | 518,989 | 225,713 | 287,042 | 2,125 | 4,109 | 1,210,681 | 116,204 |
| 52 | 86,062 | 13,912 | 1,155 | 24,637 | ..... | 76,872 | 31,926 | 44,803 | ..... | 143 | 276,767 | 21,969 |
| 53 | 286,676 | 184,528 | 82,784 | 110,454 | 4,234 | 486,433 | 257,684 | 224,860 | 1,373 | 2,516 | 853,090 | 94,886 |
| 54 | 293,618 | 39,594 | 734 | 10,235 | 8 | 385,696 | 124,383 | 260,953 | 178 | 182 | 1,419,328 | 65,055 |
| 55 | 346,720 | 66,088 | 120,412 | 57,713 | 37 | 405,377 | 113,289 | 286,320 | 1,420 | 4,348 | 1,434,599 | 79,559 |
| 56 | 123,303 | 18,861 | 718 | 132,114 | ..... | 90,587 | 42,968 | 47,391 | 20 | 208 | 325,447 | 27,486 |
| 57 | 468,377 | 99,355 | 10,386 | 48,240 | 10 | 554,488 | 192,461 | 357,978 | 1,041 | 3,008 | 2,828,618 | 195,425 |
| 58 | 531,983 | 86,018 | 2,153 | 84,576 | ..... | 594,377 | 208,502 | 383,012 | 956 | 1,907 | 2,178,467 | 117,242 |
| 59 | 547,046 | 68,832 | 3,105 | 47,964 | ..... | 661,739 | 212,343 | 446,260 | 774 | 2,362 | 3,271,631 | 130,821 |
| 60 | 576,880 | 106,690 | 23,386 | 92,166 | ..... | 650,702 | 217,035 | 431,855 | 1,217 | 595 | 1,843,738 | 124,591 |
| 61 | 209,043 | 9,404 | 551 | 26,774 | ..... | 73,851 | 25,159 | 48,639 | 41 | 12 | 541,315 | 26,901 |
| 62 | 332,296 | 105,167 | 48,845 | 71,230 | 24 | 503,957 | 152,583 | 345,041 | 2,621 | 3,712 | 1,548,247 | 122,866 |
| 63 | 473,874 | 54,768 | 5,422 | 15,216 | ..... | 433,382 | 112,231 | 317,269 | 888 | 2,994 | 1,909,679 | 74,702 |
| 64 | 292,036 | 123,392 | 27,405 | 34,953 | 37 | 508,522 | 226,503 | 280,322 | 918 | 689 | 756,180 | 110,271 |
| 65 | 379,280 | 57,990 | 6,213 | 56,229 | ..... | 358,397 | 140,309 | 216,670 | 775 | 643 | 2,382,673 | 65,902 |
| 66 | 24,411 | 5,945 | 107 | 14,751 | ..... | 11,060 | 3,481 | 7,579 | ..... | ..... | 74,801 | 7,298 |
| 67 | 430,111 | 92,286 | 33,979 | 60,812 | ..... | 613,797 | 233,124 | 375,520 | 2,439 | 2,714 | 2,440,697 | 113,034 |
| 68 | 243,815 | 76,594 | 15,191 | 145,967 | 24 | 467,126 | 155,716 | 306,660 | 1,552 | 3,198 | 1,141,079 | 77,648 |
| 69 | 202,048 | 23,352 | 1,010 | 5,611 | ..... | 210,779 | 96,057 | 113,053 | ..... | 1,669 | 616,867 | 39,286 |
| 70 | 342,625 | 50,617 | 4,136 | 64,534 | ..... | 384,585 | 167,104 | 210,700 | 738 | 6,043 | 1,299,284 | 71,502 |
| 71 | 411,206 | 58,796 | 16,074 | 43,693 | 2 | 504,047 | 203,862 | 297,194 | 1,510 | 1,481 | 1,968,683 | 88,648 |
| 72 | 475,270 | 58,239 | 6,681 | 38,170 | ..... | 435,168 | 179,082 | 253,254 | 1,646 | 1,186 | 1,590,162 | 70,612 |
| 73 | 346,636 | 38,518 | 3,498 | 15,707 | ..... | 346,294 | 137,183 | 208,907 | 197 | 7 | 1,993,293 | 59,322 |
| 74 | 225,799 | 27,261 | 306 | 2,958 | ..... | 212,121 | 79,613 | 132,393 | 115 | ..... | 388,166 | 60,760 |
| 75 | 489,490 | 81,935 | 6,196 | 35,051 | ..... | 493,856 | 198,678 | 294,122 | 952 | 104 | 1,593,733 | 78,915 |
| 76 | 557,891 | 139,254 | 23,246 | 71,447 | ..... | 452,773 | 127,379 | 324,457 | 476 | 461 | 2,938,669 | 112,827 |
| 77 | 144,382 | 16,174 | 753 | 25,491 | ..... | 229,673 | 69,309 | 157,927 | 98 | 2,339 | 534,621 | 59,189 |
| 78 | 159,115 | 36,537 | 1,113 | 37,318 | ..... | 160,822 | 60,660 | 99,652 | 236 | 274 | 386,437 | 45,515 |
| 79 | 513,405 | 115,436 | 16,711 | 110,783 | ..... | 738,742 | 287,977 | 448,416 | 657 | 1,692 | 2,187,350 | 159,455 |
| 80 | 537,936 | 76,568 | 50,103 | 30,753 | 13 | 553,929 | 168,963 | 381,739 | 2,650 | 577 | 2,061,273 | 84,045 |
| 81 | 475,320 | 53,800 | 3,505 | 66,694 | ..... | 391,176 | 126,388 | 263,864 | 840 | 84 | 1,690,961 | 93,339 |
| 82 | 417,093 | 70,644 | 16,573 | 35,852 | ..... | 338,223 | 106,369 | 231,072 | 587 | 195 | 2,213,477 | 65,183 |
| 83 | 353,017 | 63,537 | 4,979 | 12,677 | ..... | 343,542 | 137,457 | 205,306 | 240 | 539 | 916,166 | 58,285 |
| 84 | 212,697 | 30,031 | 101 | 2,173 | 103 | 273,454 | 104,449 | 168,850 | ..... | 155 | 509,990 | 65,746 |
| 85 | 303,850 | 45,177 | 496 | 11,796 | ..... | 323,294 | 112,358 | 210,558 | 3 | 375 | 889,432 | 73,546 |
| 86 | 428,798 | 53,551 | 1,788 | 52,063 | ..... | 435,716 | 162,840 | 272,529 | 342 | 5 | 1,770,882 | 84,621 |
| 87 | 75,305 | 9,136 | 156 | 96,847 | ..... | 57,495 | 24,371 | 33,042 | 15 | 67 | 131,255 | 17,662 |
| 88 | 706,122 | 228,180 | 13,760 | 75,546 | ..... | 758,161 | 332,169 | 423,447 | 1,544 | 1,001 | 2,258,851 | 127,613 |
| 89 | 58,106 | 6,554 | 254 | 29,703 | ..... | 47,422 | 20,319 | 27,103 | ..... | ..... | 156,122 | 14,335 |
| 90 | 550,481 | 173,053 | 61,955 | 266,700 | ..... | 585,189 | 308,143 | 273,318 | 1,527 | 2,201 | 1,208,361 | 74,603 |
| 91 | 192,553 | 25,509 | 399 | 9,743 | ..... | 147,007 | 50,193 | 96,489 | ..... | 325 | 541,556 | 40,669 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## WEST NORTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **KANSAS—Continued.** | | | | | | | | | |
| 92 | Sherman | 671,360 | 440,105 | 193,978 | $6,738,801 | $594,358 | $437,734 | $92,099 | $203,629 | $16,211 |
| 93 | Smith | 568,320 | 541,637 | 442,965 | 26,517,431 | 2,279,063 | 1,666,935 | 1,122,093 | 470,914 | 66,837 |
| 94 | Stafford | 509,440 | 450,687 | 387,698 | 26,247,946 | 4,130,575 | 3,861,227 | 768,188 | 3,078,382 | 7,557 |
| 95 | Stanton | 438,400 | 154,422 | 23,647 | 1,693,976 | 60,241 | 7,561 | 663 | 1,814 | 243 |
| 96 | Stevens | 466,560 | 224,770 | 120,683 | 3,065,069 | 268,612 | 114,669 | 19,328 | 33,488 | 726 |
| 97 | Sumner | 754,560 | 717,507 | 642,876 | 41,117,637 | 5,473,424 | 4,809,490 | 1,913,046 | 2,235,885 | 610,819 |
| 98 | Thomas | 681,600 | 536,070 | 404,844 | 11,859,245 | 1,248,237 | 1,079,555 | 108,354 | 765,724 | 30,502 |
| 99 | Trego | 575,360 | 420,672 | 262,236 | 10,875,176 | 1,311,344 | 1,096,082 | 385,101 | 639,483 | 44,855 |
| 100 | Wabaunsee | 508,800 | 477,806 | 247,635 | 22,030,173 | 2,075,196 | 1,451,520 | 1,063,619 | 279,864 | 47,601 |
| 101 | Wallace | 589,440 | 332,009 | 50,264 | 4,437,851 | 234,724 | 83,060 | 49,145 | 18,777 | 1,616 |
| 102 | Washington | 577,280 | 547,135 | 452,441 | 36,539,353 | 3,731,284 | 2,959,556 | 1,679,868 | 962,768 | 306,765 |
| 103 | Wichita | 461,440 | 203,153 | 113,411 | 2,821,041 | 151,549 | 97,057 | 21,223 | 57,172 | 2,306 |
| 104 | Wilson | 371,840 | 330,160 | 258,131 | 13,969,675 | 1,402,889 | 983,108 | 737,378 | 124,283 | 49,635 |
| 105 | Woodson | 321,920 | 279,235 | 250,405 | 11,350,695 | 1,169,771 | 622,654 | 475,285 | 49,533 | 32,786 |
| 106 | Wyandotte | 91,520 | 72,524 | 57,438 | 14,904,432 | 1,036,844 | 385,768 | 200,575 | 166,506 | 18,393 |

## SOUTH ATLANTIC.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **DELAWARE.** | | | | | | | | | |
| 1 | **The state** | **1,257,600** | **1,038,866** | **713,538** | **$63,179,201** | **$9,121,809** | **$4,692,329** | **$2,903,442** | **$1,697,539** | **$51,022** |
| 2 | Kent | 394,880 | 335,205 | 239,314 | 18,668,662 | 2,788,787 | 1,595,616 | 939,022 | 642,982 | 4,712 |
| 3 | New Castle | 278,400 | 234,423 | 185,845 | 24,474,316 | 2,728,260 | 1,543,163 | 682,705 | 815,350 | 41,609 |
| 4 | Sussex | 584,320 | 469,178 | 288,379 | 20,036,223 | 3,604,762 | 1,553,550 | 1,281,715 | 239,207 | 4,701 |
| | **MARYLAND.** | | | | | | | | | |
| 1 | **The state** | **6,362,240** | **5,057,140** | **3,354,767** | **$286,167,028** | **$43,920,149** | **$21,908,730** | **$11,015,298** | **$9,876,480** | **$584,395** |
| 2 | Allegany | 283,520 | 103,287 | 70,513 | 4,040,197 | 625,512 | 228,694 | 122,846 | 53,334 | 33,172 |
| 3 | Anne Arundel | 276,480 | 208,245 | 139,127 | 16,689,931 | 2,197,956 | 338,465 | 296,614 | 29,090 | 8,080 |
| 4 | Baltimore | 416,000 | 326,482 | 230,471 | 41,290,207 | 4,629,197 | 1,509,009 | 784,654 | 593,681 | 81,265 |
| 5 | Baltimore City | 19,200 | 1,408 | 1,041 | 1,103,718 | 13,814 | 1,266 | 616 | 650 | ..... |
| 6 | Calvert | 130,520 | 124,695 | 74,128 | 2,626,417 | 549,134 | 153,920 | 134,612 | 17,002 | 1,983 |
| 7 | Caroline | 204,160 | 186,878 | 128,206 | 9,136,805 | 1,670,328 | 774,341 | 505,341 | 252,918 | 3,883 |
| 8 | Carroll | 286,080 | 276,308 | 225,598 | 18,278,237 | 3,219,437 | 2,131,916 | 917,181 | 1,051,815 | 57,169 |
| 9 | Cecil | 241,280 | 195,611 | 140,980 | 11,394,270 | 1,793,965 | 1,133,648 | 440,728 | 611,130 | 79,236 |
| 10 | Charles | 296,960 | 232,337 | 121,621 | 4,709,396 | 861,331 | 323,625 | 239,632 | 73,067 | 4,064 |
| 11 | Dorchester | 368,640 | 234,985 | 123,670 | 8,110,673 | 1,601,245 | 677,341 | 414,056 | 261,154 | 1,005 |
| 12 | Frederick | 424,320 | 374,653 | 301,430 | 25,052,722 | 4,210,853 | 2,804,998 | 1,107,250 | 1,596,560 | 33,529 |
| 13 | Garrett | 438,400 | 265,220 | 122,318 | 7,503,325 | 1,237,212 | 371,793 | 127,317 | 45,798 | 131,540 |
| 14 | Harford | 282,880 | 247,146 | 171,473 | 13,950,169 | 2,284,823 | 1,104,091 | 661,924 | 364,068 | 70,068 |
| 15 | Howard | 160,000 | 149,052 | 114,027 | 10,096,804 | 1,517,829 | 887,727 | 418,337 | 445,583 | 12,452 |
| 16 | Kent | 180,480 | 172,823 | 130,786 | 10,122,081 | 1,730,499 | 1,175,317 | 396,322 | 769,664 | 9,199 |
| 17 | Montgomery | 333,440 | 273,270 | 209,153 | 20,858,469 | 2,635,935 | 1,632,078 | 777,474 | 811,605 | 11,985 |
| 18 | Prince Georges | 308,480 | 240,036 | 154,414 | 13,063,674 | 1,781,134 | 493,730 | 424,848 | 56,170 | 6,665 |
| 19 | Queen Annes | 233,600 | 219,072 | 171,614 | 11,808,920 | 1,675,836 | 1,321,259 | 554,846 | 761,710 | 2,049 |
| 20 | St. Marys | 237,440 | 192,787 | 98,247 | 4,777,249 | 922,536 | 394,645 | 265,688 | 122,362 | 5,452 |
| 21 | Somerset | 211,840 | 146,270 | 76,449 | 6,650,637 | 1,114,858 | 378,413 | 283,518 | 79,668 | 12,664 |
| 22 | Talbot | 171,520 | 163,038 | 117,728 | 11,645,414 | 1,504,056 | 973,332 | 458,853 | 512,066 | 1,381 |
| 23 | Washington | 203,760 | 231,191 | 191,842 | 18,526,366 | 3,280,833 | 2,060,638 | 799,572 | 1,232,434 | 11,684 |
| 24 | Wicomico | 237,440 | 197,821 | 109,092 | 7,045,091 | 1,353,955 | 460,360 | 395,885 | 50,516 | 1,370 |
| 25 | Worcester | 316,800 | 234,525 | 121,830 | 6,786,106 | 1,507,871 | 578,124 | 487,184 | 84,435 | 4,500 |
| | **DISTRICT OF COLUMBIA.** | | | | | | | | | |
| 1 | **The District** | **38,400** | **6,063** | **5,133** | **$8,476,533** | **$546,479** | **$9,935** | **$9,635** | ..... | **$165** |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST NORTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **KANSAS—Continued.** | | | | | | | | | | | | |
| 92 | $123,803 | $25,831 | $311 | $6,679 | ..... | $94,957 | $53,942 | $40,900 | ..... | $115 | $336,363 | $20,504 |
| 93 | 505,101 | 72,370 | 15,861 | 18,796 | ..... | 554,594 | 199,801 | 350,849 | 2,808 | 1,136 | 2,006,383 | 105,321 |
| 94 | 221,377 | 33,191 | 3,046 | 11,734 | ..... | 291,943 | 87,501 | 203,634 | 131 | 677 | 573,867 | 85,575 |
| 95 | 36,630 | 1,337 | 15 | 14,698 | ..... | 12,010 | 3,314 | 8,696 | ..... | ..... | 45,793 | 7,205 |
| 96 | 40,309 | 4,533 | 40 | 109,061 | ..... | 34,837 | 13,191 | 21,646 | ..... | ..... | 171,905 | 18,225 |
| 97 | 485,110 | 100,101 | 4,159 | 74,864 | 10 | 602,349 | 218,100 | 376,902 | 1,585 | 5,762 | 2,494,040 | 143,393 |
| 98 | 135,805 | 26,513 | 255 | 6,109 | ..... | 130,676 | 57,346 | 73,225 | ..... | 105 | 389,651 | 34,677 |
| 99 | 179,327 | 32,109 | 964 | 2,862 | ..... | 154,805 | 61,260 | 92,460 | 1 | 1,084 | 519,525 | 44,860 |
| 100 | 469,952 | 103,773 | 11,309 | 38,642 | ..... | 369,855 | 120,371 | 247,219 | 1,259 | 1,006 | 3,443,836 | 82,432 |
| 101 | 119,158 | 16,113 | 565 | 15,828 | ..... | 55,624 | 30,273 | 21,320 | 146 | 3,885 | 171,806 | 13,767 |
| 102 | 589,817 | 104,217 | 39,174 | 38,520 | ..... | 666,739 | 235,526 | 428,661 | 1,145 | 1,407 | 2,454,068 | 119,792 |
| 103 | 45,560 | 4,928 | 5 | 3,999 | 40 | 34,923 | 16,808 | 18,115 | ..... | ..... | 76,878 | 13,965 |
| 104 | 287,530 | 81,740 | 10,985 | 39,526 | ..... | 356,761 | 112,728 | 241,149 | 1,794 | 1,090 | 970,458 | 74,254 |
| 105 | 474,467 | 40,893 | 6,047 | 25,710 | 2 | 212,704 | 62,651 | 148,659 | 572 | 822 | 707,915 | 45,741 |
| 106 | 83,189 | 361,769 | 146,267 | 59,851 | 3 | 352,007 | 232,397 | 119,007 | 300 | 303 | 199,150 | 34,190 |

## SOUTH ATLANTIC.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Cotton. | Tobacco. | Total. | Dairy. products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **DELAWARE.** | | | | | | | | | | | | | |
| 1 | $1,174,473 | $1,832,699 | $890,436 | $531,872 | ..... | ..... | $2,813,528 | $1,089,497 | $1,712,568 | $8,235 | $3,228 | $768,034 | $570,575 |
| 2 | 306,493 | 573,433 | 231,803 | 81,442 | ..... | ..... | 665,318 | 184,753 | 476,541 | 2,095 | 1,929 | 190,613 | 182,926 |
| 3 | 585,173 | 359,771 | 100,915 | 139,238 | ..... | ..... | 1,132,599 | 752,144 | 378,579 | 1,144 | 732 | 401,986 | 160,011 |
| 4 | 282,807 | 899,495 | 557,718 | 311,192 | ..... | ..... | 1,015,611 | 152,600 | 857,448 | 4,996 | 567 | 175,435 | 287,638 |
| **MARYLAND.** | | | | | | | | | | | | | |
| 1 | $6,011,749 | $7,996,105 | $2,805,526 | $5,198,039 | $23 | $1,457,112 | $11,522,486 | $5,480,900 | $5,831,611 | $39,244 | $170,731 | $5,399,896 | $3,069,871 |
| 2 | 150,581 | 132,500 | 50,471 | 63,266 | ..... | ..... | 211,601 | 139,839 | 67,223 | 2,415 | 2,124 | 61,232 | 57,835 |
| 3 | 127,573 | 1,011,663 | 353,335 | 366,920 | ..... | 211,253 | 304,216 | 133,785 | 164,473 | 421 | 5,537 | 70,172 | 67,691 |
| 4 | 870,399 | 1,219,038 | 245,467 | 785,284 | ..... | 688 | 1,605,408 | 1,107,058 | 491,972 | 3,756 | 2,622 | 385,137 | 200,082 |
| 5 | 5,478 | 6,757 | 313 | ..... | ..... | ..... | 23,666 | 21,229 | 2,437 | ..... | ..... | 3,662 | ..... |
| 6 | 11,671 | 43,328 | 33,166 | 307,049 | ..... | 266,730 | 101,490 | 20,499 | 78,123 | 215 | 2,653 | 27,992 | 50,849 |
| 7 | 131,308 | 495,217 | 158,481 | 110,981 | ..... | 27 | 352,763 | 69,251 | 279,275 | 1,781 | 2,456 | 123,985 | 121,159 |
| 8 | 527,401 | 279,018 | 102,959 | 178,143 | ..... | 1,951 | 1,227,492 | 662,526 | 560,382 | 2,822 | 1,762 | 897,468 | 351,477 |
| 9 | 373,781 | 168,751 | 44,815 | 72,970 | ..... | ..... | 584,127 | 373,244 | 207,605 | 458 | 2,820 | 221,113 | 122,328 |
| 10 | 63,937 | 69,610 | 21,801 | 382,358 | ..... | 288,287 | 189,064 | 33,750 | 147,087 | 1,614 | 6,613 | 67,675 | 65,106 |
| 11 | 119,955 | 597,897 | 45,339 | 160,713 | ..... | ..... | 302,808 | 48,592 | 249,388 | 1,291 | 3,537 | 89,255 | 105,866 |
| 12 | 732,681 | 320,501 | 146,711 | 205,962 | ..... | 11,254 | 1,301,822 | 770,055 | 519,994 | 3,676 | 8,097 | 692,389 | 404,773 |
| 13 | 382,531 | 161,588 | 33,960 | 287,340 | ..... | 40 | 289,084 | 145,152 | 113,710 | 3,404 | 26,818 | 281,476 | 126,459 |
| 14 | 465,551 | 519,694 | 91,827 | 103,660 | ..... | 3,798 | 891,478 | 547,942 | 338,380 | 1,025 | 4,131 | 418,441 | 151,092 |
| 15 | 268,320 | 143,810 | 100,743 | 117,229 | ..... | 4,916 | 361,748 | 155,577 | 200,833 | 1,202 | 4,136 | 233,989 | 101,736 |
| 16 | 151,752 | 220,164 | 131,011 | 52,255 | ..... | ..... | 273,635 | 94,226 | 164,171 | 178 | 15,060 | 241,167 | 95,416 |
| 17 | 392,552 | 237,505 | 145,303 | 228,437 | ..... | 40,238 | 839,688 | 476,645 | 350,728 | 5,898 | 6,417 | 397,921 | 168,748 |
| 18 | 141,336 | 641,439 | 105,739 | 398,890 | 13 | 306,039 | 338,741 | 142,674 | 189,284 | 2,177 | 4,606 | 77,193 | 69,576 |
| 19 | 106,007 | 158,902 | 41,412 | 48,190 | ..... | ..... | 311,012 | 69,346 | 213,844 | 221 | 27,601 | 150,683 | 91,738 |
| 20 | 45,410 | 75,570 | 21,044 | 384,958 | ..... | 321,845 | 211,235 | 30,000 | 174,485 | 533 | 6,217 | 60,367 | 95,150 |
| 21 | 122,525 | 201,414 | 243,679 | 78,827 | ..... | ..... | 262,031 | 43,680 | 217,356 | 618 | 377 | 55,606 | 54,018 |
| 22 | 177,618 | 255,838 | 29,898 | 67,370 | ..... | ..... | 308,949 | 74,137 | 213,230 | 1,074 | 20,508 | 140,405 | 105,437 |
| 23 | 445,867 | 170,194 | 360,592 | 243,542 | 10 | 1 | 528,986 | 219,209 | 293,751 | 2,159 | 13,867 | 535,238 | 237,659 |
| 24 | 117,108 | 394,138 | 195,451 | 186,898 | ..... | 42 | 319,300 | 57,688 | 259,407 | 1,563 | 642 | 82,915 | 120,470 |
| 25 | 80,407 | 381,500 | 101,049 | 366,791 | ..... | 3 | 382,142 | 44,796 | 334,473 | 743 | 2,130 | 84,415 | 105,206 |
| **DISTRICT OF COLUMBIA.** | | | | | | | | | | | | | |
| 1 | $25,633 | $200,894 | $6,120 | $303,897 | ..... | ..... | $141,367 | $117,335 | $23,555 | $477 | ..... | $16,519 | $7,937 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

**SOUTH ATLANTIC**—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Cereals. | | | |
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Total. | Corn. | Wheat. | Oats. |
| | **VIRGINIA.** | | | | | | | | | |
| 1 | **The state** | **25,767,680** | **19,495,636** | **9,870,058** | **$625,065,383** | **$100,531,157** | **$39,993,929** | **$28,885,944** | **$8,776,061** | **$1,609,973** |
| 2 | Accomac | 321,280 | 185,538 | 83,116 | 12,544,530 | 2,772,299 | 460,877 | 458,348 | 1,950 | 559 |
| 3 | Albemarle | 480,000 | 386,491 | 226,830 | 14,945,561 | 1,486,629 | 697,816 | 534,072 | 93,117 | 69,482 |
| 4 | Alexandria | 19,840 | 4,096 | 2,995 | 1,594,009 | 106,611 | 9,676 | 8,183 | 795 | 346 |
| 5 | Alleghany | 292,480 | 104,006 | 32,699 | 2,002,552 | 328,381 | 125,405 | 89,092 | 31,292 | 4,189 |
| 6 | Amelia | 237,440 | 189,042 | 66,031 | 3,042,322 | 598,413 | 191,165 | 147,230 | 35,450 | 8,408 |
| 7 | Amherst | 300,800 | 258,373 | 123,307 | 5,620,005 | 1,254,655 | 413,523 | 298,718 | 81,120 | 32,862 |
| 8 | Appomattox | 218,880 | 174,341 | 74,249 | 2,615,502 | 674,222 | 218,358 | 144,285 | 57,164 | 16,909 |
| 9 | Augusta | 641,920 | 391,742 | 285,247 | 24,399,075 | 3,071,543 | 1,741,615 | 759,036 | 878,429 | 38,705 |
| 10 | Bath | 348,800 | 135,149 | 41,323 | 2,958,186 | 332,610 | 124,276 | 88,242 | 30,081 | 3,625 |
| 11 | Bedford | 506,240 | 426,711 | 236,847 | 10,241,561 | 1,877,361 | 695,264 | 469,732 | 162,086 | 62,460 |
| 12 | Bland | 230,400 | 137,076 | 56,773 | 3,209,399 | 334,520 | 186,893 | 139,200 | 28,136 | 11,109 |
| 13 | Botetourt | 350,720 | 198,903 | 111,825 | 7,524,733 | 984,271 | 432,714 | 250,007 | 164,623 | 16,269 |
| 14 | Brunswick | 356,480 | 282,020 | 105,086 | 4,005,740 | 1,315,882 | 367,265 | 315,458 | 38,900 | 12,827 |
| 15 | Buchanan | 328,960 | 198,379 | 49,992 | 3,425,533 | 510,924 | 254,191 | 240,461 | 887 | 12,222 |
| 16 | Buckingham | 373,760 | 283,815 | 110,136 | 4,258,382 | 954,914 | 378,057 | 288,936 | 68,565 | 20,486 |
| 17 | Campbell | 353,280 | 274,739 | 127,725 | 5,981,781 | 1,446,095 | 469,724 | 317,631 | 107,388 | 35,217 |
| 18 | Caroline | 338,560 | 308,299 | 141,246 | 5,649,271 | 1,240,176 | 429,731 | 360,414 | 62,452 | 6,246 |
| 19 | Carroll | 293,120 | 281,594 | 165,450 | 7,520,420 | 1,043,948 | 486,081 | 374,909 | 32,443 | 18,256 |
| 20 | Charles City | 120,320 | 80,549 | 34,423 | 1,709,511 | 332,836 | 184,836 | 156,604 | 18,243 | 9,883 |
| 21 | Charlotte | 317,440 | 261,221 | 94,709 | 4,368,027 | 1,255,186 | 396,518 | 316,155 | 64,392 | 15,867 |
| 22 | Chesterfield | 301,440 | 184,732 | 65,047 | 7,564,549 | 890,161 | 279,732 | 245,363 | 15,768 | 17,536 |
| 23 | Clarke | 109,440 | 106,140 | 84,271 | 7,369,228 | 780,426 | 547,556 | 227,354 | 297,667 | 7,002 |
| 24 | Craig | 213,120 | 89,525 | 42,388 | 2,511,417 | 308,157 | 119,088 | 80,308 | 28,505 | 3,567 |
| 25 | Culpeper | 245,760 | 217,937 | 154,750 | 8,983,385 | 1,154,000 | 574,032 | 404,027 | 134,200 | 31,051 |
| 26 | Cumberland | 187,520 | 162,424 | 66,895 | 2,848,759 | 697,209 | 221,745 | 170,207 | 39,433 | 11,945 |
| 27 | Dickenson | 208,000 | 130,499 | 40,856 | 3,134,008 | 350,800 | 175,524 | 167,113 | 240 | 7,234 |
| 28 | Dinwiddie | 331,520 | 264,573 | 99,390 | 6,096,312 | 1,584,119 | 331,403 | 282,593 | 35,634 | 11,535 |
| 29 | Elizabeth City | 34,560 | 18,915 | 13,340 | 2,104,180 | 201,847 | 47,182 | 45,510 | 501 | 1,136 |
| 30 | Essex | 165,120 | 144,599 | 68,500 | 2,724,117 | 466,804 | 256,965 | 225,847 | 26,957 | 3,867 |
| 31 | Fairfax | 266,880 | 190,995 | 116,226 | 13,266,911 | 1,309,486 | 540,514 | 413,265 | 85,047 | 28,139 |
| 32 | Fauquier | 426,240 | 382,082 | 282,017 | 16,362,971 | 1,536,889 | 1,046,065 | 718,142 | 274,897 | 33,675 |
| 33 | Floyd | 240,640 | 237,128 | 159,591 | 7,074,602 | 788,625 | 410,826 | 284,227 | 63,357 | 10,640 |
| 34 | Fluvanna | 182,400 | 151,554 | 63,411 | 2,805,708 | 459,186 | 181,858 | 143,954 | 29,712 | 8,057 |
| 35 | Franklin | 446,080 | 411,522 | 175,608 | 6,998,655 | 1,714,411 | 696,518 | 481,720 | 180,716 | 27,491 |
| 36 | Frederick | 277,760 | 240,127 | 154,562 | 11,549,157 | 1,412,858 | 769,938 | 359,040 | 342,870 | 23,646 |
| 37 | Giles | 236,160 | 146,429 | 80,192 | 5,438,689 | 525,885 | 207,308 | 215,705 | 31,790 | 14,909 |
| 38 | Gloucester | 142,720 | 113,733 | 55,705 | 4,682,999 | 706,833 | 296,853 | 267,699 | 19,546 | 9,572 |
| 39 | Goochland | 183,680 | 143,164 | 59,657 | 2,940,132 | 548,534 | 234,940 | 197,543 | 26,219 | 10,696 |
| 40 | Grayson | 272,000 | 258,813 | 158,308 | 8,451,856 | 845,270 | 442,232 | 320,056 | 57,864 | 21,546 |
| 41 | Greene | 99,200 | 87,525 | 49,738 | 2,036,895 | 368,065 | 219,289 | 166,163 | 38,885 | 12,043 |
| 42 | Greensville | 196,480 | 128,797 | 47,928 | 2,065,435 | 596,797 | 106,697 | 103,587 | 794 | 1,943 |
| 43 | Halifax | 520,960 | 498,473 | 236,541 | 10,309,444 | 3,411,835 | 897,279 | 677,814 | 135,213 | 84,027 |
| 44 | Hanover | 327,680 | 241,636 | 112,915 | 5,541,785 | 1,214,436 | 439,068 | 364,515 | 59,636 | 15,702 |
| 45 | Henrico | 176,240 | 110,723 | 57,311 | 11,027,075 | 974,628 | 249,308 | 198,699 | 26,443 | 23,081 |
| 46 | Henry | 284,160 | 219,627 | 98,204 | 3,395,355 | 1,015,933 | 369,830 | 277,792 | 77,329 | 9,103 |
| 47 | Highland | 270,080 | 199,393 | 79,424 | 5,255,836 | 336,783 | 143,836 | 98,116 | 27,330 | 6,817 |
| 48 | Isle of Wight | 200,960 | 153,990 | 62,989 | 3,981,112 | 1,057,153 | 329,201 | 327,713 | 65 | 1,423 |
| 49 | James City | 103,680 | 55,439 | 20,741 | 1,828,016 | 277,273 | 96,391 | 94,313 | 15 | 2,027 |
| 50 | King and Queen | 204,800 | 154,302 | 65,822 | 2,284,152 | 499,490 | 257,902 | 239,049 | 16,495 | 2,273 |
| 51 | King George | 115,200 | 104,424 | 62,757 | 2,082,939 | 486,019 | 279,233 | 250,365 | 19,142 | 9,726 |
| 52 | King William | 168,320 | 133,240 | 61,248 | 2,553,746 | 661,389 | 243,925 | 202,322 | 38,322 | 3,225 |
| 53 | Lancaster | 83,200 | 55,880 | 28,581 | 1,987,036 | 313,538 | 151,141 | 140,439 | 8,392 | 2,292 |
| 54 | Lee | 285,440 | 241,354 | 145,920 | 8,413,283 | 927,164 | 402,796 | 304,838 | 47,806 | 19,717 |
| 55 | Loudoun | 332,160 | 309,734 | 251,617 | 17,087,814 | 1,820,590 | 1,279,988 | 750,873 | 496,025 | 15,645 |
| 56 | Louisa | 330,240 | 235,370 | 101,545 | 4,940,234 | 795,869 | 318,412 | 254,710 | 45,781 | 17,300 |
| 57 | Lunenburg | 275,200 | 210,334 | 74,228 | 3,748,617 | 1,165,546 | 321,900 | 272,590 | 29,224 | 19,923 |
| 58 | Madison | 207,360 | 170,865 | 104,882 | 4,722,241 | 637,257 | 411,645 | 304,847 | 87,672 | 15,504 |
| 59 | Mathews | 60,160 | 43,205 | 25,135 | 3,486,763 | 412,162 | 178,198 | 170,403 | 3,268 | 4,207 |
| 60 | Mecklenburg | 428,160 | 302,622 | 141,271 | 6,643,549 | 1,937,512 | 568,435 | 485,571 | 51,587 | 31,267 |
| 61 | Middlesex | 93,440 | 70,397 | 34,372 | 2,868,676 | 474,352 | 183,359 | 169,846 | 10,784 | 2,674 |
| 62 | Montgomery | 253,440 | 210,803 | 123,666 | 8,156,602 | 822,241 | 450,279 | 298,384 | 129,962 | 12,899 |
| 63 | Nansemond | 270,720 | 179,164 | 74,328 | 5,522,813 | 2,069,638 | 378,761 | 372,187 | 150 | 6,114 |
| 64 | Nelson | 302,720 | 240,824 | 113,842 | 4,626,199 | 999,374 | 373,645 | 284,519 | 64,980 | 19,977 |
| 65 | New Kent | 122,240 | 105,546 | 30,567 | 1,832,182 | 295,972 | 113,916 | 105,783 | 5,885 | 2,128 |
| 66 | Norfolk | 258,560 | 119,530 | 67,383 | 9,322,160 | 2,631,928 | 392,637 | 389,931 | ..... | 2,656 |
| 67 | Northampton | 152,960 | 83,436 | 45,659 | 6,756,523 | 1,953,436 | 287,562 | 285,864 | ..... | 1,503 |
| 68 | Northumberland | 131,200 | 95,635 | 51,595 | 3,166,734 | 548,527 | 250,692 | 210,816 | 36,528 | 3,318 |
| 69 | Nottoway | 198,400 | 150,864 | 53,674 | 3,345,258 | 673,412 | 247,706 | 206,862 | 29,399 | 11,386 |
| 70 | Orange | 229,760 | 191,042 | 109,486 | 6,743,438 | 760,168 | 445,770 | 299,904 | 105,010 | 38,067 |
| 71 | Page | 206,080 | 132,981 | 75,354 | 5,686,364 | 645,077 | 397,983 | 183,554 | 193,027 | 9,051 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **VIRGINIA.** | | | | | | | | | | | | | |
| 1 | $10,256,998 | $17,338,496 | $4,442,334 | $28,499,400 | $605,721 | $12,169,086 | $20,805,451 | $7,704,326 | $12,430,980 | $173,927 | $496,218 | $20,124,957 | $8,857,642 |
| 2 | 48,448 | 2,071,997 | 93,505 | 97,412 | ..... | ..... | 403,251 | 59,668 | 342,458 | 218 | 907 | 53,396 | 174,448 |
| 3 | 258,804 | 183,109 | 163,312 | 183,588 | ..... | 25,221 | 360,374 | 164,624 | 187,087 | 2,839 | 5,824 | 244,449 | 122,948 |
| 4 | 9,401 | 23,527 | 6,871 | 57,130 | ..... | ..... | 44,999 | 35,116 | 9,883 | ..... | ..... | 7,050 | 225 |
| 5 | 63,607 | 67,058 | 14,259 | 57,452 | ..... | 25 | 92,525 | 45,045 | 43,127 | 1,107 | 3,246 | 54,454 | 37,547 |
| 6 | 56,565 | 46,041 | 10,735 | 233,007 | ..... | 201,754 | 118,205 | 47,453 | 69,552 | 382 | 518 | 26,872 | 54,919 |
| 7 | 65,123 | 149,093 | 65,017 | 560,099 | ..... | 413,162 | 248,823 | 121,873 | 123,956 | 2,088 | 906 | 205,748 | 103,035 |
| 8 | 44,717 | 42,078 | 10,827 | 358,242 | ..... | 275,245 | 105,928 | 48,547 | 56,259 | 838 | 284 | 24,974 | 47,115 |
| 9 | 638,327 | 225,023 | 94,594 | 371,384 | ..... | 107 | 552,581 | 165,356 | 361,003 | 2,672 | 23,550 | 763,885 | 273,692 |
| 10 | 100,512 | 41,457 | 13,532 | 52,833 | ..... | 87 | 81,723 | 28,929 | 41,205 | 781 | 10,808 | 131,284 | 39,260 |
| 11 | 197,282 | 253,958 | 65,601 | 665,250 | ..... | 504,499 | 415,221 | 191,783 | 216,771 | 4,059 | 2,608 | 355,011 | 188,112 |
| 12 | 54,632 | 33,705 | 15,484 | 43,806 | ..... | 204 | 86,637 | 24,272 | 51,929 | 1,092 | 9,344 | 216,998 | 51,418 |
| 13 | 152,907 | 230,209 | 82,584 | 85,857 | ..... | 3,125 | 223,771 | 92,965 | 126,544 | 2,456 | 1,706 | 196,839 | 86,885 |
| 14 | 66,393 | 134,000 | 36,615 | 711,009 | 174,024 | 271,931 | 139,295 | 48,036 | 89,622 | 476 | 1,161 | 29,792 | 72,347 |
| 15 | 19,678 | 86,093 | 22,899 | 128,063 | ..... | 985 | 142,274 | 77,160 | 51,881 | 7,038 | 5,195 | 58,974 | 49,540 |
| 16 | 87,952 | 73,445 | 22,511 | 392,949 | ..... | 292,434 | 181,443 | 76,165 | 103,773 | 622 | 883 | 39,271 | 67,515 |
| 17 | 122,751 | 179,060 | 32,733 | 650,827 | ..... | 434,500 | 290,729 | 151,401 | 135,153 | 3,168 | 1,007 | 86,378 | 103,020 |
| 18 | 102,506 | 113,315 | 63,106 | 531,428 | ..... | 276,139 | 245,903 | 67,237 | 177,313 | 819 | 534 | 96,189 | 112,622 |
| 19 | 126,205 | 161,937 | 71,862 | 197,863 | ..... | 5,112 | 267,055 | 110,120 | 143,757 | 2,837 | 10,341 | 280,889 | 143,516 |
| 20 | 44,649 | 37,956 | 8,100 | 57,280 | ..... | 79 | 97,663 | 23,979 | 71,595 | 611 | 1,478 | 40,778 | 22,107 |
| 21 | 90,746 | 102,121 | 32,091 | 632,810 | ..... | 558,766 | 151,547 | 53,762 | 86,334 | 600 | 851 | 35,814 | 84,009 |
| 22 | 126,337 | 179,091 | 39,902 | 274,099 | 107 | 24,041 | 276,538 | 132,111 | 143,002 | 660 | 765 | 40,887 | 49,750 |
| 23 | 110,155 | 38,143 | 52,367 | 32,205 | ..... | ..... | 129,774 | 26,725 | 87,506 | 3,155 | 12,387 | 481,354 | 49,658 |
| 24 | 48,236 | 25,037 | 6,409 | 100,387 | ..... | 5 | 85,724 | 26,134 | 52,912 | 1,139 | 5,539 | 134,922 | 36,313 |
| 25 | 142,730 | 73,696 | 30,644 | 338,798 | ..... | 474 | 321,357 | 101,971 | 209,342 | 1,373 | 8,671 | 289,014 | 100,396 |
| 26 | 86,731 | 71,285 | 12,829 | 304,610 | ..... | 256,416 | 116,571 | 45,022 | 71,024 | 247 | 278 | 39,182 | 51,846 |
| 27 | 40,377 | 65,756 | 7,748 | 61,395 | ..... | 1,077 | 85,036 | 46,772 | 31,750 | 2,536 | 3,978 | 83,588 | 43,905 |
| 28 | 76,916 | 150,145 | 48,202 | 977,453 | 5,762 | 277,147 | 212,768 | 77,025 | 134,583 | 555 | 605 | 52,243 | 83,574 |
| 29 | 37,259 | 90,803 | 14,853 | 11,750 | ..... | ..... | 114,790 | 72,221 | 42,311 | 82 | 176 | 11,584 | 16,968 |
| 30 | 54,111 | 63,988 | 16,203 | 75,537 | ..... | 6,255 | 122,075 | 20,490 | 99,586 | 78 | 1,912 | 42,275 | 54,954 |
| 31 | 223,914 | 287,236 | 94,949 | 162,873 | ..... | ..... | 734,696 | 417,537 | 311,416 | 3,730 | 2,013 | 185,213 | 87,818 |
| 32 | 157,357 | 115,068 | 52,709 | 165,090 | ..... | 100 | 416,930 | 122,150 | 280,377 | 2,909 | 11,494 | 1,300,994 | 122,488 |
| 33 | 128,837 | 99,082 | 39,175 | 110,705 | ..... | 3,225 | 220,978 | 99,029 | 108,246 | 2,096 | 11,607 | 401,053 | 123,472 |
| 34 | 56,458 | 54,561 | 19,213 | 147,096 | ..... | 74,094 | 119,108 | 39,007 | 79,062 | 218 | 821 | 46,639 | 43,169 |
| 35 | 134,568 | 222,453 | 69,695 | 591,177 | ..... | 445,798 | 337,031 | 158,344 | 169,973 | 6,649 | 2,665 | 231,167 | 185,457 |
| 36 | 201,748 | 95,505 | 259,313 | 86,294 | ..... | 3 | 233,349 | 79,541 | 184,659 | 4,934 | 14,215 | 404,534 | 119,164 |
| 37 | 96,524 | 70,458 | 37,878 | 53,717 | ..... | 66 | 150,045 | 47,090 | 87,401 | 1,703 | 13,851 | 281,600 | 57,547 |
| 38 | 133,073 | 136,481 | 25,868 | 114,558 | ..... | ..... | 188,258 | 42,041 | 143,675 | 427 | 2,115 | 49,642 | 92,392 |
| 39 | 95,315 | 50,801 | 9,778 | 157,700 | ..... | 118,077 | 126,562 | 40,220 | 84,631 | 250 | 1,461 | 57,733 | 48,670 |
| 40 | 149,186 | 109,589 | 37,040 | 106,023 | ..... | 256 | 210,101 | 69,986 | 121,184 | 4,109 | 14,822 | 436,930 | 132,249 |
| 41 | 39,946 | 53,158 | 14,471 | 41,201 | ..... | 805 | 87,784 | 26,879 | 58,179 | 632 | 2,094 | 70,355 | 55,153 |
| 42 | 14,426 | 51,688 | 15,482 | 408,504 | 123,881 | 709 | 69,177 | 25,891 | 42,990 | 193 | 103 | 5,803 | 35,603 |
| 43 | 99,471 | 205,539 | 63,442 | 2,146,104 | ..... | 1,964,285 | 348,149 | 159,989 | 184,453 | 2,367 | 1,340 | 85,118 | 207,690 |
| 44 | 121,900 | 343,526 | 30,933 | 278,109 | 20 | 148,322 | 269,142 | 97,741 | 168,715 | 614 | 2,072 | 81,099 | 93,890 |
| 45 | 156,630 | 220,088 | 24,953 | 323,649 | ..... | 6,865 | 507,341 | 358,054 | 147,664 | 1,253 | 370 | 111,567 | 41,106 |
| 46 | 68,793 | 125,501 | 17,101 | 434,708 | ..... | 357,669 | 180,238 | 81,685 | 92,076 | 6,036 | 441 | 47,666 | 88,635 |
| 47 | 108,158 | 40,054 | 11,130 | 33,596 | ..... | ..... | 85,376 | 21,183 | 39,193 | 1,688 | 23,312 | 432,717 | 49,847 |
| 48 | 14,976 | 181,383 | 14,983 | 516,610 | 5,360 | ..... | 99,358 | 25,078 | 73,689 | 379 | 210 | 21,647 | 196,283 |
| 49 | 26,420 | 115,949 | 8,225 | 30,288 | ..... | ..... | 36,920 | 13,296 | 23,439 | 101 | 84 | 9,187 | 19,353 |
| 50 | 51,952 | 53,344 | 19,305 | 116,917 | ..... | 24,030 | 144,595 | 28,216 | 115,178 | 51 | 1,150 | 32,134 | 55,235 |
| 51 | 60,127 | 52,472 | 39,831 | 54,356 | ..... | 109 | 138,378 | 20,813 | 114,848 | 504 | 2,213 | 44,429 | 50,016 |
| 52 | 39,804 | 50,143 | 11,748 | 315,769 | ..... | 29,985 | 104,745 | 24,368 | 78,690 | 34 | 1,653 | 40,743 | 29,672 |
| 53 | 40,796 | 86,370 | 8,761 | 26,530 | ..... | ..... | 123,314 | 18,692 | 103,622 | 206 | 794 | 16,193 | 22,922 |
| 54 | 132,243 | 157,431 | 54,230 | 120,464 | ..... | 2,165 | 257,765 | 80,429 | 167,061 | 4,374 | 5,901 | 556,110 | 139,596 |
| 55 | 235,546 | 123,046 | 73,717 | 117,293 | ..... | 7 | 623,487 | 282,599 | 318,816 | 4,463 | 17,609 | 1,007,504 | 162,155 |
| 56 | 126,483 | 94,636 | 25,857 | 230,481 | ..... | 159,636 | 197,036 | 65,782 | 129,420 | 1,047 | 787 | 69,273 | 82,591 |
| 57 | 90,046 | 101,882 | 26,215 | 625,503 | 60 | 514,601 | 129,908 | 59,082 | 69,439 | 813 | 574 | 33,816 | 48,645 |
| 58 | 77,585 | 58,963 | 32,031 | 56,433 | ..... | 1,166 | 215,575 | 37,647 | 173,128 | 1,327 | 3,473 | 169,219 | 90,094 |
| 59 | 66,571 | 84,623 | 16,527 | 66,243 | ..... | ..... | 164,537 | 26,377 | 137,511 | 348 | 301 | 12,967 | 54,581 |
| 60 | 88,580 | 203,293 | 42,095 | 1,035,109 | 75,120 | 772,129 | 226,447 | 86,617 | 137,677 | 1,190 | 963 | 84,565 | 125,349 |
| 61 | 75,473 | 101,737 | 19,213 | 94,570 | ..... | ..... | 141,020 | 30,138 | 109,808 | 212 | 862 | 28,952 | 61,775 |
| 62 | 145,339 | 90,981 | 54,846 | 80,796 | ..... | 905 | 222,856 | 99,630 | 103,586 | 1,274 | 18,366 | 352,979 | 102,135 |
| 63 | 35,335 | 679,896 | 41,670 | 633,376 | 60,308 | ..... | 135,094 | 28,666 | 105,558 | 760 | 110 | 11,651 | 182,217 |
| 64 | 59,181 | 83,490 | 213,095 | 269,963 | ..... | 233,972 | 197,414 | 92,328 | 102,802 | 916 | 1,368 | 83,724 | 65,110 |
| 65 | 22,299 | 55,824 | 6,158 | 97,775 | ..... | 762 | 63,522 | 18,000 | 44,945 | 60 | 517 | 20,661 | 27,743 |
| 66 | 128,708 | 1,707,090 | 314,236 | 89,251 | 32,655 | ..... | 344,567 | 266,908 | 76,188 | 1,323 | 148 | 17,114 | 37,180 |
| 67 | 22,034 | 1,521,000 | 6,913 | 115,927 | ..... | ..... | 128,521 | 21,723 | 105,069 | 8 | 1,721 | 24,417 | 69,904 |
| 68 | 72,106 | 142,559 | 33,591 | 49,579 | ..... | 49 | 205,202 | 30,474 | 172,428 | 317 | 1,983 | 51,351 | 92,434 |
| 69 | 68,148 | 86,561 | 27,074 | 243,923 | ..... | 183,941 | 130,901 | 62,495 | 67,823 | 190 | 483 | 29,652 | 55,847 |
| 70 | 117,025 | 78,385 | 17,670 | 101,318 | ..... | 7,732 | 205,036 | 63,660 | 136,201 | 1,023 | 4,152 | 237,168 | 83,402 |
| 71 | 70,520 | 81,674 | 37,066 | 56,934 | ..... | ..... | 176,393 | 39,366 | 133,447 | 1,317 | 2,263 | 155,004 | 82,996 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

**SOUTH ATLANTIC**—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **VIRGINIA**—Continued. | | | | | | | | | |
| 72 | Patrick | 310,400 | 271,147 | 103,603 | $4,572,184 | $932,811 | $412,938 | $333,979 | $56,537 | $6,985 |
| 73 | Pittsylvania | 647,680 | 600,812 | 280,730 | 13,016,499 | 4,323,069 | 1,090,487 | 749,662 | 270,833 | 66,131 |
| 74 | Powhatan | 174,720 | 132,106 | 52,019 | 3,304,192 | 503,715 | 194,500 | 161,732 | 24,203 | 8,565 |
| 75 | Prince Edward | 227,840 | 180,661 | 66,177 | 3,639,208 | 936,558 | 258,634 | 198,658 | 47,309 | 12,516 |
| 76 | Prince George | 188,160 | 129,263 | 62,390 | 2,915,753 | 922,548 | 208,464 | 175,786 | 11,813 | 18,449 |
| 77 | Prince William | 220,800 | 170,231 | 100,180 | 5,821,941 | 668,619 | 391,582 | 254,852 | 109,407 | 16,308 |
| 78 | Princess Anne | 178,560 | 102,120 | 63,232 | 4,728,943 | 1,067,094 | 310,345 | 309,805 | 210 | 180 |
| 79 | Pulaski | 213,120 | 141,981 | 98,807 | 8,882,491 | 703,081 | 443,929 | 287,130 | 130,994 | 19,016 |
| 80 | Rappahannock | 175,360 | 156,032 | 101,904 | 4,479,257 | 556,698 | 318,714 | 257,023 | 51,500 | 6,656 |
| 81 | Richmond | 130,560 | 94,598 | 43,039 | 1,780,260 | 328,545 | 176,336 | 142,849 | 29,125 | 4,286 |
| 82 | Roanoke | 192,000 | 131,005 | 74,855 | 7,273,268 | 784,263 | 319,261 | 200,081 | 99,002 | 12,624 |
| 83 | Rockbridge | 392,320 | 286,060 | 161,710 | 9,779,232 | 1,225,947 | 732,396 | 384,120 | 309,179 | 20,032 |
| 84 | Rockingham | 560,640 | 363,042 | 241,670 | 23,202,121 | 2,727,401 | 1,680,081 | 697,467 | 842,977 | 23,901 |
| 85 | Russell | 317,440 | 255,924 | 155,126 | 11,561,226 | 1,045,126 | 599,988 | 493,398 | 56,157 | 49,602 |
| 86 | Scott | 347,520 | 343,170 | 164,593 | 10,914,741 | 1,106,779 | 583,464 | 509,484 | 53,523 | 19,816 |
| 87 | Shenandoah | 326,400 | 231,942 | 142,206 | 12,218,910 | 1,554,072 | 986,383 | 470,855 | 447,349 | 20,915 |
| 88 | Smyth | 278,400 | 218,634 | 117,866 | 9,779,429 | 905,976 | 472,531 | 310,398 | 116,725 | 27,711 |
| 89 | Southampton | 386,560 | 333,705 | 127,650 | 6,155,752 | 2,209,878 | 457,280 | 451,155 | 840 | 4,057 |
| 90 | Spotsylvania | 263,680 | 187,105 | 79,613 | 4,232,559 | 551,140 | 274,366 | 216,949 | 40,362 | 16,536 |
| 91 | Stafford | 175,360 | 121,485 | 59,829 | 2,731,253 | 459,655 | 209,117 | 173,969 | 21,847 | 13,024 |
| 92 | Surry | 177,920 | 115,178 | 39,469 | 2,837,398 | 932,254 | 208,168 | 204,948 | 562 | 2,496 |
| 93 | Sussex | 329,600 | 202,493 | 76,287 | 3,591,442 | 1,210,865 | 239,396 | 233,240 | 1,386 | 4,355 |
| 94 | Tazewell | 339,840 | 270,581 | 164,185 | 12,531,126 | 879,368 | 420,224 | 336,080 | 44,357 | 32,838 |
| 95 | Warren | 138,240 | 110,150 | 69,092 | 4,009,926 | 474,274 | 317,601 | 170,005 | 133,433 | 9,307 |
| 96 | Warwick | 42,880 | 21,947 | 8,994 | 1,305,618 | 206,726 | 66,323 | 63,602 | 1,059 | 1,622 |
| 97 | Washington | 385,280 | 314,726 | 204,192 | 14,245,972 | 1,500,594 | 850,965 | 587,393 | 215,052 | 36,560 |
| 98 | Westmoreland | 161,280 | 118,535 | 61,462 | 2,456,952 | 527,233 | 285,596 | 226,481 | 47,400 | 11,686 |
| 99 | Wise | 268,800 | 122,874 | 51,398 | 3,861,466 | 525,771 | 188,379 | 178,704 | 777 | 8,067 |
| 100 | Wythe | 306,560 | 257,207 | 149,973 | 11,763,981 | 1,217,676 | 585,024 | 350,908 | 170,066 | 46,775 |
| 101 | York | 87,040 | 50,591 | 23,227 | 2,203,640 | 438,802 | 137,785 | 135,609 | 666 | 1,213 |
| | INDEPENDENT CITIES. | | | | | | | | | |
| 1 | Alexandria city | 640 | 16 | 16 | 13,850 | 340 | 60 | 60 | ..... | ..... |
| 2 | Bristol city | 1,280 | 60 | 67 | 28,338 | 2,997 | 225 | 225 | ..... | ..... |
| 3 | Buena Vista city | 1,920 | 399 | 360 | 34,662 | 6,600 | 2,581 | 2,009 | 475 | 97 |
| 4 | Charlottesville city | 640 | 4 | 4 | 16,282 | 164 | 17 | 17 | ..... | ..... |
| 5 | Clifton Forge city | 640 | ..... | ..... | ..... | 2,169 | ..... | ..... | ..... | ..... |
| 6 | Danville city | 1,920 | 87 | 83 | 156,973 | 2,940 | 376 | 330 | ..... | 46 |
| 7 | Fredericksburg city | 640 | 151 | 55 | 1,324 | 323 | 208 | 208 | ..... | ..... |
| 8 | Lynchburg city | 3,200 | 275 | 93 | 37,513 | 1,355 | 234 | 168 | ..... | 66 |
| 9 | Newport News city | 1,280 | 16 | 16 | 16,340 | 85 | ..... | ..... | ..... | ..... |
| 10 | Norfolk city | 4,480 | 139 | 88 | 667,742 | 19,475 | 230 | 230 | ..... | ..... |
| 11 | Petersburg city | 1,920 | 324 | 274 | 68,276 | 3,224 | 1,229 | 1,209 | ..... | 20 |
| 12 | Portsmouth city | 1,920 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 13 | Radford city | 3,200 | 1,527 | 1,314 | 224,435 | 17,739 | 12,154 | 9,098 | 2,616 | 314 |
| 14 | Richmond city | 7,040 | 79 | 72 | 48,740 | 924 | 410 | 410 | ..... | ..... |
| 15 | Roanoke city | 3,200 | 31 | 29 | 16,798 | 198 | 48 | 48 | ..... | ..... |
| 16 | Staunton city | 1,920 | 619 | 594 | 62,776 | 9,406 | 1,400 | 860 | 540 | ..... |
| 17 | Williamsburg city | 1,280 | 535 | 332 | 29,328 | 7,109 | 1,455 | 1,275 | ..... | 180 |
| 18 | Winchester city | 640 | 1,921 | 1,731 | 223,655 | 21,731 | 10,097 | 5,720 | 4,195 | 82 |
| | **WEST VIRGINIA.** | | | | | | | | | |
| 1 | **The state** | **15,374,080** | **10,026,442** | **5,521,757** | **$314,738,540** | **$40,374,776** | **$15,997,700** | **$11,907,261** | **$2,697,141** | **$912,388** |
| 2 | Barbour | 222,720 | 200,610 | 134,553 | 7,238,951 | 755,800 | 304,449 | 225,542 | 37,360 | 11,901 |
| 3 | Berkeley | 208,000 | 159,216 | 116,914 | 7,523,456 | 1,231,255 | 737,866 | 335,589 | 377,149 | 10,137 |
| 4 | Boone | 323,840 | 88,860 | 31,552 | 2,263,348 | 369,350 | 152,112 | 150,666 | ..... | 1,355 |
| 5 | Braxton | 330,880 | 265,181 | 145,743 | 6,868,005 | 987,223 | 409,170 | 371,016 | 27,522 | 10,336 |
| 6 | Brooke | 56,960 | 52,463 | 36,977 | 3,475,257 | 300,651 | 139,083 | 93,303 | 19,176 | 26,106 |
| 7 | Cabell | 167,040 | 149,512 | 84,290 | 3,969,125 | 1,020,111 | 292,847 | 254,206 | 27,450 | 10,938 |
| 8 | Calhoun | 183,040 | 149,037 | 72,354 | 2,803,077 | 544,185 | 260,489 | 225,976 | 30,158 | 4,290 |
| 9 | Clay | 212,480 | 83,093 | 31,949 | 1,565,858 | 383,255 | 147,493 | 134,988 | 7,145 | 5,329 |
| 10 | Doddridge | 202,880 | 197,932 | 120,140 | 6,610,879 | 588,266 | 182,208 | 165,651 | 9,964 | 6,282 |
| 11 | Fayette | 426,880 | 110,142 | 53,732 | 4,376,468 | 624,455 | 169,406 | 143,363 | 2,122 | 17,033 |
| 12 | Gilmer | 211,840 | 193,669 | 115,722 | 4,981,965 | 717,802 | 296,236 | 261,843 | 29,719 | 4,400 |
| 13 | Grant | 295,040 | 208,119 | 95,968 | 3,499,893 | 338,777 | 150,234 | 92,897 | 39,161 | 11,353 |
| 14 | Greenbrier | 638,720 | 330,489 | 152,358 | 10,300,025 | 1,041,542 | 476,032 | 330,018 | 106,443 | 25,580 |
| 15 | Hampshire | 414,720 | 347,171 | 141,296 | 4,919,981 | 745,250 | 301,050 | 144,356 | 75,604 | 20,816 |
| 16 | Hancock | 53,120 | 46,292 | 34,471 | 2,702,642 | 312,599 | 93,989 | 46,376 | 22,501 | 24,073 |
| 17 | Hardy | 367,360 | 248,869 | 94,520 | 3,997,661 | 545,740 | 314,144 | 188,396 | 80,986 | 16,853 |
| 18 | Harrison | 266,240 | 247,835 | 209,790 | 15,115,052 | 967,100 | 249,446 | 208,352 | 22,976 | 17,636 |
| 19 | Jackson | 295,040 | 284,746 | 204,614 | 7,852,066 | 1,214,171 | 524,819 | 396,509 | 114,131 | 13,194 |
| 20 | Jefferson | 135,040 | 120,786 | 104,764 | 9,946,933 | 1,265,266 | 949,410 | 368,784 | 562,025 | 4,637 |
| 21 | Kanawha | 550,400 | 252,402 | 135,873 | 8,946,190 | 1,411,020 | 513,474 | 449,350 | 34,656 | 29,093 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **VIRGINIA—Continued.** | | | | | | | | | | | | | |
| 72 | $44,974 | $94,614 | $90,322 | $289,963 | ..... | $179,821 | $158,496 | $69,563 | $82,006 | $4,170 | $2,757 | $118,812 | $84,961 |
| 73 | 123,936 | 321,383 | 44,395 | 2,745,808 | ..... | 2,509,203 | 485,685 | 226,212 | 249,561 | 8,791 | 1,121 | 89,690 | 264,251 |
| 74 | 53,002 | 67,865 | 13,988 | 173,460 | ..... | 146,140 | 118,008 | 44,674 | 72,585 | 347 | 402 | 28,162 | 41,636 |
| 75 | 68,903 | 111,644 | 26,397 | 470,980 | ..... | 408,448 | 153,165 | 70,903 | 80,845 | 904 | 513 | 29,509 | 74,021 |
| 76 | 72,208 | 54,282 | 20,387 | 567,207 | $86 | 26 | 90,583 | 31,933 | 57,851 | 37 | 762 | 20,546 | 39,735 |
| 77 | 107,234 | 70,170 | 22,426 | 77,207 | ..... | 116 | 280,435 | 137,492 | 138,215 | 1,979 | 2,749 | 260,957 | 57,383 |
| 78 | 57,958 | 550,925 | 103,939 | 43,927 | 3,667 | ..... | 147,812 | 14,352 | 130,820 | 44 | 2,596 | 21,049 | 27,684 |
| 79 | 104,782 | 63,397 | 39,675 | 51,208 | ..... | ..... | 158,546 | 55,090 | 80,879 | 1,897 | 20,680 | 430,634 | 94,114 |
| 80 | 65,294 | 53,537 | 73,543 | 45,610 | ..... | 101 | 137,884 | 30,907 | 99,924 | 1,449 | 5,604 | 411,289 | 69,736 |
| 81 | 36,569 | 76,379 | 11,002 | 28,259 | ..... | ..... | 114,928 | 18,641 | 94,193 | 324 | 1,770 | 21,951 | 53,001 |
| 82 | 128,558 | 137,827 | 117,364 | 81,253 | ..... | 209 | 186,846 | 117,417 | 65,882 | 1,945 | 1,602 | 110,932 | 74,351 |
| 83 | 185,765 | 117,869 | 49,221 | 140,696 | ..... | 4,959 | 283,200 | 94,903 | 178,190 | 2,008 | 8,099 | 465,101 | 136,606 |
| 84 | 586,373 | 250,762 | 67,378 | 142,807 | ..... | 278 | 669,637 | 159,801 | 493,404 | 2,358 | 14,074 | 1,540,257 | 248,198 |
| 85 | 129,094 | 129,770 | 27,318 | 158,956 | ..... | 382 | 276,190 | 86,999 | 155,515 | 5,355 | 28,321 | 758,811 | 146,841 |
| 86 | 160,122 | 159,792 | 63,946 | 139,455 | ..... | 6,466 | 327,523 | 97,339 | 215,424 | 6,551 | 8,209 | 515,485 | 165,123 |
| 87 | 255,104 | 147,910 | 66,842 | 97,833 | ..... | 45 | 441,579 | 91,164 | 339,241 | 1,677 | 9,497 | 428,715 | 159,382 |
| 88 | 128,116 | 174,301 | 61,888 | 69,140 | ..... | 260 | 191,703 | 60,148 | 115,010 | 3,196 | 13,349 | 704,461 | 99,689 |
| 89 | 13,662 | 115,359 | 16,523 | 1,607,054 | 181,222 | 17 | 117,077 | 19,566 | 96,736 | 355 | 420 | 18,549 | 236,414 |
| 90 | 96,521 | 59,985 | 20,869 | 99,399 | ..... | 20,010 | 162,223 | 56,860 | 102,634 | 957 | 1,772 | 98,729 | 66,319 |
| 91 | 63,313 | 75,693 | 36,057 | 75,475 | ..... | 768 | 146,775 | 45,363 | 99,859 | 1,139 | 414 | 70,949 | 29,666 |
| 92 | 29,799 | 52,575 | 17,580 | 624,132 | ..... | 10 | 67,209 | 16,605 | 50,324 | 225 | 55 | 95,246 | 72,850 |
| 93 | 47,280 | 84,771 | 16,071 | 823,347 | 33,449 | 459 | 85,556 | 25,657 | 58,773 | 290 | 836 | 15,714 | 73,278 |
| 94 | 178,776 | 93,672 | 30,656 | 156,040 | ..... | 52 | 223,540 | 86,387 | 107,610 | 2,659 | 26,884 | 798,543 | 105,802 |
| 95 | 53,846 | 41,684 | 23,192 | 37,951 | ..... | 2,776 | 139,467 | 29,095 | 99,126 | 4,882 | 6,364 | 214,363 | 48,932 |
| 96 | 34,053 | 65,211 | 8,393 | 32,746 | ..... | 107 | 77,528 | 33,978 | 43,314 | 66 | 170 | 11,786 | 36,260 |
| 97 | 204,680 | 158,479 | 89,322 | 197,148 | ..... | 7,527 | 444,069 | 177,137 | 242,245 | 6,130 | 18,557 | 662,679 | 193,956 |
| 98 | 44,377 | 119,468 | 25,290 | 52,502 | ..... | 123 | 174,111 | 24,957 | 146,726 | 168 | 2,260 | 39,685 | 59,754 |
| 99 | 54,226 | 122,178 | 18,767 | 142,221 | ..... | 360 | 141,500 | 78,860 | 56,170 | 3,760 | 2,710 | 124,435 | 53,117 |
| 100 | 161,483 | 301,093 | 71,601 | 98,475 | ..... | ..... | 220,638 | 59,068 | 134,006 | 3,261 | 24,303 | 639,784 | 174,606 |
| 101 | 29,075 | 140,097 | 23,427 | 108,418 | ..... | ..... | 88,752 | 18,039 | 70,313 | 45 | 355 | 22,976 | 46,136 |
| 1 | 80 | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2 | 20 | 2,680 | 72 | ..... | ..... | ..... | 413 | 270 | 143 | ..... | ..... | 100 | ..... |
| 3 | 739 | 2,304 | 280 | 696 | ..... | ..... | 974 | 410 | 564 | ..... | ..... | 3,070 | 125 |
| 4 | ..... | 143 | 4 | ..... | ..... | ..... | 47 | 20 | 27 | ..... | ..... | 19 | ..... |
| 5 | ..... | 2,169 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6 | 75 | 532 | 1,817 | 140 | ..... | 80 | 1,436 | 1,238 | 187 | 11 | ..... | ..... | 25 |
| 7 | 40 | ..... | 75 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8 | 190 | 663 | 58 | 210 | ..... | ..... | 2,582 | 2,407 | 160 | 15 | ..... | 87 | ..... |
| 9 | ..... | ..... | 85 | ..... | ..... | ..... | 285 | 150 | 135 | ..... | ..... | ..... | ..... |
| 10 | 60 | 14,685 | 4,500 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11 | 665 | 601 | 153 | 576 | ..... | ..... | 15,524 | 15,097 | 419 | 8 | ..... | 20 | ..... |
| 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 13 | 1,775 | 2,954 | 720 | 136 | ..... | ..... | 5,623 | 2,660 | 2,947 | 16 | ..... | 150 | 60 |
| 14 | ..... | 207 | 7 | 300 | ..... | ..... | 1,466 | 1,458 | 8 | ..... | ..... | 35 | ..... |
| 15 | ..... | 135 | 15 | ..... | ..... | ..... | 314 | 117 | 37 | 160 | ..... | ..... | ..... |
| 16 | 2,357 | 4,823 | 741 | 85 | ..... | ..... | 993 | 145 | 848 | ..... | ..... | ..... | ..... |
| 17 | 1,264 | 3,910 | ..... | 480 | ..... | ..... | 510 | 75 | 435 | ..... | ..... | ..... | 1,535 |
| 18 | 2,052 | 686 | 8,408 | 488 | ..... | ..... | 2,495 | 447 | 1,804 | 174 | 70 | 2,811 | 230 |
| **WEST VIRGINIA.** | | | | | | | | | | | | | |
| 1 | $7,492,747 | $6,968,618 | $3,340,124 | $6,575,587 | $14 | $1,923,180 | $11,526,947 | $5,000,138 | $5,530,233 | $231,630 | $764,946 | $14,159,182 | $4,296,936 |
| 2 | 181,223 | 123,024 | 83,200 | 63,904 | ..... | 627 | 212,203 | 85,939 | 114,035 | 4,148 | 8,081 | 484,939 | 104,029 |
| 3 | 146,694 | 71,941 | 205,792 | 68,962 | ..... | ..... | 238,113 | 87,701 | 131,869 | 5,158 | 13,385 | 237,425 | 112,915 |
| 4 | 17,464 | 90,451 | 41,120 | 68,203 | ..... | 13,570 | 92,643 | 48,350 | 38,416 | 4,855 | 1,022 | 63,574 | 46,874 |
| 5 | 160,002 | 195,183 | 96,822 | 126,037 | ..... | 1,527 | 245,285 | 98,251 | 120,536 | 10,244 | 16,254 | 330,071 | 109,267 |
| 6 | 80,155 | 43,591 | 25,334 | 12,488 | ..... | ..... | 158,014 | 76,641 | 51,600 | 808 | 28,965 | 54,811 | 22,444 |
| 7 | 51,728 | 132,085 | 66,873 | 476,578 | ..... | 418,797 | 241,730 | 123,763 | 112,104 | 4,256 | 1,607 | 114,928 | 53,708 |
| 8 | 82,313 | 103,407 | 31,674 | 66,302 | ..... | 505 | 126,675 | 49,824 | 68,103 | 4,762 | 3,986 | 145,451 | 54,748 |
| 9 | 31,962 | 92,075 | 60,240 | 51,485 | ..... | 925 | 81,554 | 45,322 | 31,242 | 2,966 | 2,024 | 78,125 | 39,162 |
| 10 | 196,028 | 115,034 | 50,252 | 44,744 | ..... | 258 | 177,066 | 69,999 | 87,319 | 5,539 | 14,209 | 265,732 | 72,117 |
| 11 | 118,952 | 204,738 | 83,004 | 48,265 | ..... | 681 | 172,750 | 83,237 | 80,582 | 4,390 | 4,541 | 101,571 | 75,647 |
| 12 | 148,398 | 124,278 | 59,373 | 89,517 | ..... | 976 | 144,061 | 50,841 | 74,861 | 7,257 | 11,102 | 309,704 | 73,056 |
| 13 | 86,423 | 44,023 | 16,813 | 41,284 | ..... | 158 | 94,564 | 20,236 | 52,936 | 1,562 | 19,830 | 301,867 | 50,490 |
| 14 | 252,572 | 142,993 | 53,989 | 115,956 | ..... | 305 | 283,708 | 98,022 | 153,514 | 2,870 | 29,302 | 801,196 | 102,170 |
| 15 | 116,133 | 72,510 | 138,401 | 117,156 | ..... | ..... | 180,637 | 46,973 | 117,134 | 2,311 | 14,219 | 190,547 | 90,112 |
| 16 | 64,618 | 47,669 | 81,761 | 24,562 | ..... | ..... | 120,252 | 71,540 | 36,726 | 143 | 11,843 | 48,681 | 27,854 |
| 17 | 94,280 | 57,622 | 15,987 | 63,707 | ..... | 2 | 115,363 | 18,446 | 79,953 | 894 | 16,070 | 309,148 | 72,409 |
| 18 | 332,967 | 181,434 | 110,383 | 92,870 | ..... | 57 | 380,546 | 185,210 | 174,302 | 4,636 | 16,398 | 744,268 | 129,597 |
| 19 | 212,971 | 197,190 | 78,009 | 201,182 | ..... | 100,336 | 408,579 | 114,639 | 264,323 | 7,432 | 22,185 | 473,902 | 115,469 |
| 20 | 139,882 | 62,407 | 94,238 | 28,329 | ..... | ..... | 179,433 | 52,826 | 104,873 | 1,523 | 20,211 | 316,263 | 79,982 |
| 21 | 160,147 | 392,184 | 145,556 | 199,659 | ..... | 49,770 | 483,429 | 247,818 | 225,779 | 6,970 | 2,862 | 235,325 | 117,840 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

**SOUTH ATLANTIC**—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **WEST VIRGINIA**—Continued. | | | | | | | | | |
| 22 | Lewis | 251,520 | 243,153 | 181,827 | $10,202,819 | $757,752 | $233,581 | $206,060 | $19,196 | $7,450 |
| 23 | Lincoln | 207,520 | 191,862 | 88,823 | 3,924,329 | 1,294,039 | 449,285 | 415,874 | 20,730 | 12,668 |
| 24 | Logan | 280,320 | 99,421 | 24,035 | 3,832,368 | 372,167 | 144,037 | 142,331 | 263 | 1,366 |
| 25 | McDowell | 341,120 | 128,784 | 17,479 | 4,961,042 | 334,945 | 94,031 | 89,028 | 163 | 4,556 |
| 26 | Marion | 201,600 | 173,529 | 131,820 | 10,009,274 | 847,320 | 283,245 | 221,938 | 22,025 | 34,593 |
| 27 | Marshall | 198,400 | 189,727 | 137,129 | 10,420,500 | 1,069,727 | 494,109 | 333,482 | 86,620 | 72,421 |
| 28 | Mason | 304,000 | 254,210 | 178,071 | 6,936,104 | 1,164,359 | 486,461 | 337,811 | 136,136 | 10,592 |
| 29 | Mercer | 268,160 | 185,108 | 89,799 | 5,013,346 | 648,423 | 262,004 | 203,930 | 25,730 | 23,809 |
| 30 | Mineral | 223,360 | 156,925 | 68,313 | 2,964,244 | 372,236 | 116,035 | 66,877 | 30,657 | 12,571 |
| 31 | Mingo | 266,240 | 93,637 | 23,184 | 2,072,014 | 331,446 | 133,535 | 132,609 | 100 | 808 |
| 32 | Monongalia | 229,120 | 187,822 | 144,121 | 11,705,325 | 816,848 | 306,705 | 224,140 | 37,340 | 38,906 |
| 33 | Monroe | 292,480 | 241,342 | 125,923 | 8,138,421 | 885,754 | 446,106 | 316,061 | 110,506 | 12,538 |
| 34 | Morgan | 149,120 | 107,059 | 47,643 | 1,959,375 | 418,975 | 181,136 | 101,157 | 44,550 | 11,657 |
| 35 | Nicholas | 435,200 | 157,375 | 77,325 | 4,001,914 | 592,829 | 242,851 | 212,822 | 2,930 | 13,099 |
| 36 | Ohio | 68,480 | 59,508 | 47,009 | 5,873,951 | 641,675 | 193,508 | 127,441 | 30,871 | 34,572 |
| 37 | Pendleton | 447,360 | 312,694 | 88,146 | 4,889,098 | 486,200 | 245,330 | 159,038 | 60,569 | 11,940 |
| 38 | Pleasants | 84,480 | 73,556 | 49,917 | 2,267,555 | 300,524 | 123,039 | 103,664 | 12,213 | 6,636 |
| 39 | Pocahontas | 578,560 | 233,871 | 83,067 | 4,996,580 | 642,807 | 172,236 | 120,883 | 20,079 | 17,237 |
| 40 | Preston | 416,000 | 295,289 | 164,845 | 8,412,497 | 1,209,927 | 531,589 | 264,283 | 42,129 | 107,411 |
| 41 | Putnam | 215,040 | 185,747 | 110,969 | 4,867,916 | 1,229,381 | 371,728 | 300,846 | 59,440 | 11,214 |
| 42 | Raleigh | 382,080 | 139,134 | 65,228 | 5,400,334 | 721,527 | 189,205 | 158,441 | 863 | 8,908 |
| 43 | Randolph | 663,040 | 289,080 | 114,696 | 7,445,836 | 766,283 | 218,833 | 175,183 | 6,317 | 22,635 |
| 44 | Ritchie | 289,920 | 240,958 | 154,080 | 6,474,818 | 709,283 | 255,798 | 208,278 | 37,526 | 9,071 |
| 45 | Roane | 334,080 | 287,582 | 193,807 | 7,896,334 | 1,305,702 | 585,635 | 518,488 | 50,398 | 16,513 |
| 46 | Summers | 236,160 | 192,420 | 84,384 | 4,394,971 | 707,990 | 259,357 | 207,800 | 33,814 | 11,253 |
| 47 | Taylor | 112,000 | 97,745 | 77,206 | 4,059,757 | 429,351 | 135,351 | 103,831 | 9,461 | 13,551 |
| 48 | Tucker | 259,200 | 93,314 | 40,093 | 1,845,692 | 312,966 | 107,003 | 77,552 | 1,829 | 13,729 |
| 49 | Tyler | 166,400 | 157,032 | 114,092 | 4,984,774 | 741,943 | 238,386 | 205,992 | 21,397 | 9,408 |
| 50 | Upshur | 224,640 | 193,028 | 124,543 | 6,368,875 | 602,870 | 213,523 | 172,019 | 14,478 | 13,213 |
| 51 | Wayne | 330,880 | 240,753 | 129,365 | 3,923,560 | 1,109,972 | 412,913 | 378,919 | 22,467 | 11,252 |
| 52 | Webster | 373,120 | 109,043 | 38,382 | 2,173,961 | 389,748 | 114,790 | 108,983 | 242 | 4,557 |
| 53 | Wetzel | 228,480 | 100,497 | 122,299 | 7,082,719 | 784,160 | 369,003 | 288,438 | 49,257 | 30,256 |
| 54 | Wirt | 139,520 | 124,134 | 76,870 | 2,881,069 | 494,151 | 177,494 | 155,208 | 16,069 | 5,786 |
| 55 | Wood | 232,960 | 205,466 | 138,017 | 7,813,248 | 960,976 | 350,186 | 286,989 | 45,028 | 15,776 |
| 56 | Wyoming | 321,280 | 158,613 | 41,080 | 5,586,128 | 556,202 | 204,561 | 193,084 | ..... | 9,034 |
| | **NORTH CAROLINA.** | | | | | | | | | |
| 1 | **The state** | **31,193,600** | **22,439,129** | **8,813,056** | **$537,716,210** | **$142,890,192** | **$37,848,797** | **$31,286,102** | **$4,420,322** | **$1,741,561** |
| 2 | Alamance | 314,880 | 252,578 | 107,433 | 5,344,109 | 1,243,247 | 616,716 | 400,590 | 180,137 | 32,085 |
| 3 | Alexander | 184,960 | 159,944 | 66,587 | 3,416,141 | 652,044 | 350,829 | 248,420 | 79,501 | 12,084 |
| 4 | Alleghany | 149,760 | 149,966 | 95,619 | 4,344,341 | 462,465 | 258,315 | 187,394 | 16,829 | 2,879 |
| 5 | Anson | 355,840 | 289,990 | 116,379 | 6,560,337 | 2,488,892 | 428,630 | 320,648 | 17,843 | 89,469 |
| 6 | Ashe | 273,280 | 266,825 | 163,804 | 8,111,149 | 876,084 | 478,195 | 385,057 | 32,188 | 7,228 |
| 7 | Beaufort | 537,600 | 249,100 | 70,509 | 5,820,454 | 1,837,112 | 405,628 | 395,961 | 1,041 | 8,508 |
| 8 | Bertie | 449,920 | 282,471 | 103,392 | 5,664,227 | 1,853,438 | 277,053 | 274,515 | 166 | 2,332 |
| 9 | Bladen | 642,560 | 287,773 | 66,974 | 3,812,116 | 1,075,629 | 311,833 | 306,720 | 46 | 4,930 |
| 10 | Brunswick | 505,600 | 268,102 | 32,596 | 2,183,201 | 647,902 | 131,758 | 120,864 | ..... | 3,685 |
| 11 | Buncombe | 408,960 | 419,782 | 157,458 | 13,648,274 | 1,235,873 | 580,051 | 462,645 | 96,246 | 12,856 |
| 12 | Burke | 341,760 | 222,882 | 71,540 | 4,868,239 | 795,326 | 441,651 | 330,909 | 95,091 | 9,629 |
| 13 | Cabarrus | 249,600 | 207,426 | 109,151 | 6,106,485 | 1,570,764 | 463,293 | 335,861 | 74,523 | 52,183 |
| 14 | Caldwell | 327,680 | 218,371 | 74,704 | 5,001,159 | 808,665 | 431,097 | 329,461 | 79,720 | 15,652 |
| 15 | Camden | 140,800 | 60,013 | 36,035 | 1,709,598 | 492,891 | 131,710 | 129,891 | ..... | 1,819 |
| 16 | Carteret | 366,720 | 77,181 | 20,175 | 1,492,453 | 399,248 | 72,217 | 70,925 | 48 | 1,177 |
| 17 | Caswell | 257,280 | 263,870 | 103,584 | 3,663,158 | 1,322,473 | 350,162 | 250,353 | 84,784 | 14,836 |
| 18 | Catawba | 261,120 | 241,037 | 125,664 | 8,454,030 | 1,587,057 | 617,374 | 393,801 | 165,425 | 50,951 |
| 19 | Chatham | 445,440 | 379,632 | 121,588 | 5,621,153 | 1,601,602 | 662,013 | 475,405 | 135,059 | 51,250 |
| 20 | Cherokee | 290,560 | 201,625 | 52,174 | 2,182,417 | 476,358 | 260,496 | 244,963 | 7,970 | 1,418 |
| 21 | Chowan | 105,600 | 74,563 | 33,793 | 2,447,002 | 741,930 | 103,060 | 101,586 | ..... | 1,464 |
| 22 | Clay | 140,800 | 82,605 | 24,585 | 1,126,177 | 239,221 | 135,607 | 123,360 | 8,098 | 409 |
| 23 | Cleveland | 312,320 | 262,888 | 129,879 | 10,158,277 | 2,468,262 | 653,048 | 540,084 | 67,128 | 44,964 |
| 24 | Columbus | 597,120 | 333,416 | 74,684 | 5,982,228 | 1,834,240 | 419,033 | 398,107 | 96 | 19,542 |
| 25 | Craven | 422,400 | 202,238 | 63,943 | 4,393,315 | 976,115 | 234,806 | 230,133 | 131 | 4,512 |
| 26 | Cumberland | 648,320 | 407,586 | 104,934 | 8,853,480 | 2,515,884 | 491,915 | 477,745 | 1,479 | 11,325 |
| 27 | Currituck | 186,880 | 87,353 | 38,326 | 2,535,408 | 604,395 | 145,693 | 145,159 | 54 | 480 |
| 28 | Dare | 241,280 | 7,231 | 1,406 | 210,425 | 42,572 | 11,207 | 10,915 | ..... | 267 |
| 29 | Davidson | 364,160 | 331,259 | 147,022 | 9,611,928 | 1,760,026 | 786,284 | 407,443 | 322,286 | 51,211 |
| 30 | Davie | 165,120 | 155,579 | 78,355 | 3,832,533 | 700,209 | 341,980 | 201,834 | 117,253 | 19,609 |
| 31 | Duplin | 501,120 | 392,635 | 118,364 | 6,971,620 | 2,085,958 | 506,646 | 501,332 | 124 | 4,481 |
| 32 | Durham | 186,240 | 137,377 | 48,825 | 3,591,167 | 774,709 | 210,068 | 180,725 | 22,641 | 6,027 |
| 33 | Edgecombe | 325,760 | 283,069 | 149,017 | 8,702,084 | 3,246,434 | 348,711 | 318,628 | 5,013 | 25,025 |
| 34 | Forsyth | 240,640 | 221,805 | 101,964 | 8,203,133 | 1,440,081 | 621,401 | 351,799 | 235,467 | 31,299 |
| 35 | Franklin | 299,520 | 258,120 | 121,781 | 5,628,765 | 1,932,801 | 355,862 | 338,752 | 16,164 | 5,594 |
| 36 | Gaston | 237,440 | 199,951 | 101,666 | 8,628,686 | 1,782,924 | 490,731 | 398,559 | 53,263 | 38,276 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **WEST VIRGINIA—Continued.** | | | | | | | | | | | | | |
| 22 | $251,042 | $149,008 | $88,758 | $35,363 | ..... | $578 | $221,686 | $79,075 | $112,783 | $6,645 | $23,183 | $676,380 | $92,910 |
| 23 | 61,897 | 168,165 | 78,945 | 536,347 | ..... | 421,906 | 204,406 | 98,761 | 99,529 | 4,536 | 1,580 | 126,675 | 88,126 |
| 24 | 14,825 | 99,497 | 45,445 | 68,363 | $2 | 16,241 | 63,185 | 30,955 | 27,255 | 4,228 | 747 | 43,345 | 34,910 |
| 25 | 20,363 | 96,350 | 18,694 | 105,507 | 12 | 966 | 68,188 | 33,831 | 28,197 | 4,306 | 1,854 | 40,224 | 23,493 |
| 26 | 217,549 | 192,638 | 86,281 | 67,607 | ..... | 169 | 395,905 | 229,996 | 148,055 | 5,478 | 12,376 | 255,815 | 126,782 |
| 27 | 271,540 | 209,300 | 48,777 | 45,941 | ..... | 1,702 | 489,294 | 244,672 | 154,863 | 4,052 | 85,707 | 307,828 | 112,265 |
| 28 | 167,608 | 173,028 | 53,668 | 283,594 | ..... | 190,639 | 298,434 | 101,227 | 181,286 | 4,001 | 11,920 | 398,319 | 104,082 |
| 29 | 119,471 | 122,680 | 33,231 | 111,028 | ..... | 1,872 | 192,438 | 102,909 | 76,387 | 2,919 | 10,223 | 271,574 | 90,735 |
| 30 | 121,935 | 56,158 | 39,647 | 38,461 | ..... | 15 | 118,616 | 61,817 | 45,247 | 1,922 | 8,630 | 123,049 | 32,957 |
| 31 | 19,110 | 101,411 | 33,855 | 43,535 | ..... | 2,551 | 73,339 | 37,427 | 31,112 | 3,909 | 891 | 67,390 | 39,377 |
| 32 | 220,989 | 133,031 | 80,182 | 75,341 | ..... | 76 | 331,521 | 157,359 | 136,616 | 4,953 | 32,593 | 434,807 | 139,756 |
| 33 | 163,514 | 91,759 | 34,520 | 149,855 | ..... | 88 | 240,220 | 83,729 | 132,459 | 2,519 | 21,513 | 584,922 | 115,646 |
| 34 | 32,069 | 87,529 | 70,384 | 47,857 | ..... | 14 | 62,287 | 18,758 | 42,052 | 648 | 829 | 27,362 | 46,643 |
| 35 | 89,175 | 112,545 | 53,504 | 94,754 | ..... | 531 | 133,027 | 52,153 | 62,657 | 6,495 | 11,722 | 188,579 | 86,052 |
| 36 | 158,459 | 134,210 | 37,665 | 117,838 | ..... | ..... | 310,548 | 211,772 | 69,324 | 130 | 29,322 | 121,929 | 29,348 |
| 37 | 121,903 | 57,243 | 20,734 | 40,990 | ..... | 232 | 134,007 | 24,041 | 75,087 | 739 | 34,140 | 418,285 | 78,462 |
| 38 | 68,323 | 66,587 | 21,281 | 21,294 | ..... | 3 | 103,942 | 48,633 | 49,458 | 2,034 | 3,817 | 78,574 | 38,890 |
| 39 | 182,939 | 105,043 | 25,730 | 156,859 | ..... | 53 | 136,854 | 40,512 | 57,162 | 4,581 | 34,599 | 340,350 | 94,679 |
| 40 | 284,776 | 161,521 | 41,506 | 190,535 | ..... | 181 | 368,227 | 155,900 | 185,297 | 6,706 | 20,324 | 350,396 | 103,631 |
| 41 | 102,839 | 134,513 | 64,356 | 555,895 | ..... | 513,354 | 224,070 | 83,778 | 133,123 | 3,647 | 3,522 | 179,068 | 76,885 |
| 42 | 113,384 | 133,362 | 106,720 | 178,856 | ..... | 393 | 180,498 | 80,039 | 86,748 | 6,992 | 6,719 | 117,626 | 61,995 |
| 43 | 267,528 | 157,067 | 37,774 | 85,081 | ..... | 294 | 233,062 | 108,352 | 100,191 | 5,439 | 19,080 | 332,618 | 109,136 |
| 44 | 190,151 | 140,876 | 41,059 | 81,349 | ..... | 312 | 226,459 | 84,232 | 122,134 | 5,790 | 14,303 | 457,498 | 91,352 |
| 45 | 248,317 | 210,928 | 103,143 | 157,679 | ..... | 9,208 | 334,472 | 117,986 | 191,596 | 10,107 | 14,783 | 478,334 | 124,440 |
| 46 | 111,355 | 150,915 | 37,941 | 148,422 | ..... | 973 | 193,897 | 90,730 | 90,799 | 2,552 | 9,816 | 167,091 | 68,619 |
| 47 | 118,148 | 97,774 | 44,910 | 33,168 | ..... | 93 | 163,237 | 85,589 | 69,459 | 2,579 | 5,610 | 179,180 | 57,159 |
| 48 | 72,445 | 68,596 | 22,167 | 42,755 | ..... | 24 | 77,230 | 30,499 | 38,490 | 1,932 | 6,309 | 66,372 | 28,669 |
| 49 | 165,424 | 116,407 | 38,719 | 183,007 | ..... | 135 | 237,768 | 114,854 | 105,954 | 4,266 | 12,694 | 295,912 | 83,669 |
| 50 | 154,828 | 121,825 | 46,650 | 66,044 | ..... | 841 | 178,793 | 76,755 | 89,252 | 2,777 | 10,009 | 311,250 | 80,494 |
| 51 | 52,957 | 200,274 | 72,509 | 371,319 | ..... | 103,032 | 252,302 | 115,356 | 128,206 | 6,940 | 1,800 | 364,958 | 81,456 |
| 52 | 77,395 | 62,157 | 25,624 | 109,782 | ..... | 91 | 72,080 | 31,170 | 28,092 | 4,530 | 8,288 | 59,700 | 44,828 |
| 53 | 194,625 | 127,577 | 45,555 | 47,400 | ..... | 110 | 287,290 | 122,690 | 134,458 | 6,507 | 23,635 | 173,809 | 105,199 |
| 54 | 92,915 | 89,549 | 35,361 | 98,832 | ..... | 53,767 | 169,729 | 63,749 | 94,850 | 4,468 | 6,662 | 199,512 | 52,094 |
| 55 | 222,703 | 215,291 | 77,496 | 95,300 | ..... | 13,307 | 491,108 | 239,545 | 232,522 | 5,348 | 13,693 | 221,681 | 99,040 |
| 56 | 45,334 | 129,356 | 88,512 | 88,439 | ..... | 935 | 122,223 | 65,709 | 48,326 | 4,231 | 3,957 | 87,202 | 47,027 |
| **NORTH CAROLINA.** | | | | | | | | | | | | | |
| 1 | $4,781,562 | $12,585,018 | $4,488,501 | $83,186,314 | $42,066,099 | $13,847,559 | $14,222,871 | $5,789,583 | $8,094,954 | $230,586 | $107,748 | $7,209,368 | $11,317,690 |
| 2 | 77,771 | 112,877 | 19,713 | 416,170 | 54,539 | 206,172 | 224,904 | 103,418 | 117,877 | 2,723 | 886 | 94,116 | 135,195 |
| 3 | 16,718 | 60,964 | 50,599 | 172,934 | 56,389 | 12,429 | 113,829 | 41,275 | 69,304 | 2,873 | 377 | 60,978 | 72,671 |
| 4 | 91,785 | 41,987 | 19,850 | 50,528 | ..... | 146 | 106,292 | 37,952 | 56,893 | 2,256 | 9,191 | 337,743 | 60,583 |
| 5 | 41,431 | 102,568 | 28,677 | 1,887,586 | 1,476,636 | 29 | 150,191 | 69,007 | 79,354 | 1,609 | 221 | 51,893 | 103,110 |
| 6 | 142,095 | 105,332 | 45,995 | 104,467 | ..... | 924 | 193,619 | 75,167 | 102,037 | 3,236 | 13,179 | 535,165 | 109,597 |
| 7 | 70,141 | 239,289 | 25,118 | 1,096,936 | 613,475 | 126,203 | 111,649 | 21,295 | 87,412 | 2,411 | 531 | 38,831 | 103,807 |
| 8 | 8,893 | 84,897 | 17,472 | 1,465,123 | 425,511 | 40,979 | 73,887 | 6,342 | 65,537 | 1,394 | 614 | 14,581 | 136,675 |
| 9 | 28,108 | 115,312 | 48,329 | 572,047 | 344,034 | 7,024 | 85,852 | 12,181 | 68,454 | 4,854 | 363 | 27,556 | 102,547 |
| 10 | 20,331 | 161,988 | 23,079 | 310,751 | 57,516 | ..... | 50,817 | 5,462 | 41,931 | 1,469 | 1,955 | 38,187 | 111,696 |
| 11 | 133,747 | 166,276 | 129,337 | 226,462 | ..... | 2,708 | 472,759 | 304,479 | 161,478 | 4,637 | 2,165 | 405,643 | 100,995 |
| 12 | 45,018 | 96,521 | 40,131 | 172,005 | 8,937 | 1,356 | 173,313 | 75,323 | 95,523 | 2,294 | 173 | 43,880 | 71,529 |
| 13 | 108,961 | 100,460 | 37,207 | 860,843 | 644,663 | ..... | 187,770 | 80,993 | 104,053 | 2,383 | 341 | 52,502 | 26,165 |
| 14 | 49,935 | 112,618 | 61,817 | 153,198 | 1,050 | 2,963 | 166,677 | 67,099 | 95,746 | 3,614 | 218 | 85,316 | 84,803 |
| 15 | 6,936 | 118,736 | 1,482 | 234,027 | 160,131 | ..... | 57,185 | 4,597 | 50,685 | 819 | 1,084 | 23,071 | 23,429 |
| 16 | 14,336 | 105,196 | 7,346 | 200,153 | 92,566 | 21,160 | 28,887 | 4,016 | 23,556 | 1,166 | 149 | 12,390 | 48,612 |
| 17 | 29,390 | 98,095 | 9,194 | 835,632 | 200 | 741,033 | 139,584 | 67,575 | 69,706 | 2,160 | 143 | 34,953 | 84,436 |
| 18 | 101,059 | 189,139 | 42,146 | 637,339 | 382,492 | 64 | 271,965 | 118,832 | 149,056 | 3,904 | 173 | 78,257 | 134,693 |
| 19 | 36,220 | 119,081 | 41,070 | 742,618 | 418,175 | 81,646 | 233,766 | 97,241 | 130,512 | 3,113 | 2,900 | 105,713 | 170,191 |
| 20 | 49,576 | 66,826 | 33,802 | 65,658 | ..... | 965 | 105,022 | 49,668 | 49,933 | 3,363 | 2,058 | 63,070 | 49,715 |
| 21 | 484 | 55,303 | 4,783 | 578,300 | 172,577 | ..... | 24,820 | 1,214 | 22,910 | 313 | 383 | 5,654 | 98,211 |
| 22 | 18,922 | 29,637 | 22,497 | 32,558 | ..... | 1,862 | 53,378 | 20,819 | 28,053 | 1,121 | 3,385 | 88,496 | 28,906 |
| 23 | 71,225 | 134,368 | 37,534 | 1,572,087 | 1,024,418 | 178 | 275,524 | 121,123 | 148,248 | 6,100 | 53 | 115,419 | 146,924 |
| 24 | 39,244 | 257,126 | 356,558 | 762,279 | 361,623 | 99,723 | 99,149 | 11,483 | 83,577 | 2,980 | 1,109 | 44,692 | 187,250 |
| 25 | 33,314 | 162,428 | 23,279 | 522,288 | 253,710 | 105,532 | 67,002 | 14,358 | 50,676 | 1,808 | 160 | 17,144 | 89,593 |
| 26 | 42,177 | 196,892 | 81,834 | 1,703,066 | 1,131,812 | 11,624 | 130,681 | 42,656 | 85,496 | 1,680 | 849 | 43,784 | 154,118 |
| 27 | 14,148 | 277,571 | 1,640 | 165,343 | 40,858 | 90 | 39,987 | 3,908 | 35,094 | 256 | 729 | 12,652 | 19,940 |
| 28 | 2,065 | 20,491 | 955 | 7,854 | 100 | ..... | 3,509 | 37 | 2,932 | 540 | ..... | 23 | 200 |
| 29 | 185,406 | 203,460 | 59,565 | 525,311 | 156,556 | 101,448 | 292,539 | 119,212 | 169,789 | 3,054 | 484 | 137,234 | 193,329 |
| 30 | 44,465 | 71,591 | 5,258 | 236,915 | 97,971 | 47,685 | 114,076 | 43,603 | 68,776 | 1,409 | 288 | 48,062 | 78,172 |
| 31 | 48,557 | 341,729 | 174,223 | 1,014,803 | 412,029 | 263,250 | 128,108 | 26,060 | 97,049 | 3,836 | 1,163 | 117,970 | 271,804 |
| 32 | 44,522 | 109,897 | 26,626 | 383,596 | 51,989 | 236,317 | 141,721 | 76,520 | 63,445 | 1,654 | 102 | 30,639 | 66,658 |
| 33 | 39,319 | 126,175 | 37,965 | 2,694,264 | 1,515,234 | 235,709 | 119,896 | 33,754 | 84,293 | 1,170 | 679 | 30,242 | 162,275 |
| 34 | 124,596 | 143,340 | 39,777 | 511,867 | 587 | 340,732 | 260,036 | 132,899 | 124,134 | 2,781 | 222 | 70,845 | 152,239 |
| 35 | 23,828 | 151,410 | 44,359 | 1,357,342 | 792,127 | 289,138 | 143,076 | 68,538 | 73,262 | 1,102 | 174 | 87,811 | 141,396 |
| 36 | 76,365 | 115,249 | 36,773 | 1,063,806 | 791,911 | ..... | 246,741 | 127,344 | 115,616 | 3,408 | 373 | 60,938 | 88,479 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

SOUTH ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NORTH CAROLINA—Continued.** | | | | | | | | | |
| 37 | Gates | 229,760 | 136,748 | 51,609 | $3,161,303 | $910,623 | $148,842 | $146,645 | ..... | $2,141 |
| 38 | Graham | 190,720 | 78,852 | 22,266 | 832,257 | 198,668 | 93,693 | 89,962 | $1,302 | 423 |
| 39 | Granville | 321,920 | 314,052 | 143,420 | 5,882,880 | 1,807,633 | 415,498 | 373,215 | 34,531 | 7,608 |
| 40 | Greene | 161,280 | 132,122 | 73,239 | 5,078,309 | 1,776,603 | 295,220 | 280,983 | 358 | 13,559 |
| 41 | Guilford | 442,240 | 366,828 | 157,124 | 10,447,349 | 1,891,344 | 844,017 | 555,575 | 233,557 | 48,465 |
| 42 | Halifax | 432,640 | 351,786 | 184,938 | 7,737,161 | 3,467,467 | 433,011 | 424,936 | 2,601 | 4,918 |
| 43 | Harnett | 380,800 | 246,036 | 76,568 | 4,994,373 | 1,615,741 | 408,829 | 395,925 | 4,038 | 8,221 |
| 44 | Haywood | 349,440 | 193,941 | 95,540 | 6,123,536 | 815,756 | 356,839 | 298,707 | 39,659 | 16,477 |
| 45 | Henderson | 229,120 | 186,676 | 63,116 | 4,974,306 | 583,330 | 251,138 | 227,506 | 8,695 | 2,354 |
| 46 | Hertford | 218,240 | 183,997 | 68,956 | 4,984,945 | 1,383,206 | 169,617 | 163,927 | 218 | 4,938 |
| 47 | Hyde | 394,880 | 85,681 | 37,337 | 2,652,934 | 677,667 | 274,848 | 257,426 | 229 | 16,169 |
| 48 | Iredell | 376,320 | 351,764 | 159,359 | 9,940,654 | 1,930,659 | 741,535 | 523,628 | 170,253 | 40,202 |
| 49 | Jackson | 316,160 | 163,160 | 57,819 | 2,828,166 | 592,728 | 247,270 | 222,504 | 19,080 | 3,313 |
| 50 | Johnston | 444,160 | 449,732 | 174,518 | 13,684,318 | 4,836,260 | 960,027 | 905,386 | 22,686 | 31,695 |
| 51 | Jones | 266,880 | 170,861 | 53,739 | 2,196,174 | 833,690 | 177,401 | 175,193 | 75 | 2,133 |
| 52 | Lee | 167,040 | 119,658 | 35,322 | 2,226,571 | 643,524 | 176,958 | 152,323 | 8,536 | 14,626 |
| 53 | Lenoir | 254,080 | 215,074 | 99,382 | 6,096,451 | 1,891,849 | 377,045 | 358,230 | 1,582 | 16,776 |
| 54 | Lincoln | 191,360 | 173,106 | 88,882 | 5,100,011 | 1,108,232 | 373,527 | 281,249 | 67,258 | 24,192 |
| 55 | McDowell | 283,520 | 174,487 | 45,501 | 2,765,310 | 486,801 | 245,283 | 209,865 | 30,490 | 1,067 |
| 56 | Macon | 328,320 | 205,467 | 65,155 | 2,733,461 | 509,412 | 249,883 | 221,682 | 21,261 | 3,100 |
| 57 | Madison | 279,040 | 256,798 | 113,471 | 4,712,552 | 869,787 | 410,622 | 352,050 | 45,912 | 9,986 |
| 58 | Martin | 280,320 | 207,211 | 78,198 | 4,332,510 | 1,554,944 | 228,044 | 221,928 | 138 | 5,963 |
| 59 | Mecklenburg | 382,080 | 318,282 | 178,212 | 15,062,157 | 3,364,494 | 548,654 | 451,899 | 21,162 | 75,144 |
| 60 | Mitchell | 237,440 | 174,899 | 75,202 | 3,992,289 | 674,075 | 276,857 | 245,186 | 16,799 | 12,193 |
| 61 | Montgomery | 318,720 | 204,012 | 49,380 | 2,687,234 | 772,225 | 267,169 | 196,859 | 43,771 | 24,202 |
| 62 | Moore | 408,960 | 234,596 | 51,792 | 2,827,540 | 758,451 | 283,629 | 228,823 | 33,718 | 17,183 |
| 63 | Nash | 375,040 | 282,534 | 127,078 | 8,507,930 | 3,096,182 | 465,694 | 441,076 | 10,982 | 13,496 |
| 64 | New Hanover | 138,240 | 35,727 | 9,675 | 1,144,083 | 281,384 | 34,837 | 32,203 | 90 | 2,544 |
| 65 | Northampton | 322,560 | 276,442 | 126,269 | 5,767,695 | 2,149,191 | 288,115 | 281,294 | 926 | 5,790 |
| 66 | Onslow | 475,520 | 256,092 | 67,145 | 2,786,470 | 960,815 | 197,663 | 196,302 | ..... | 1,206 |
| 67 | Orange | 249,600 | 210,829 | 76,980 | 3,293,748 | 1,011,103 | 421,195 | 312,302 | 85,802 | 22,671 |
| 68 | Pamlico | 224,000 | 90,008 | 27,433 | 2,621,502 | 853,982 | 183,932 | 176,722 | 293 | 6,730 |
| 69 | Pasquotank | 142,720 | 82,245 | 50,688 | 2,910,688 | 620,421 | 194,669 | 189,611 | 169 | 4,889 |
| 70 | Pender | 521,600 | 266,974 | 51,885 | 3,548,941 | 930,441 | 187,818 | 186,809 | ..... | 971 |
| 71 | Perquimans | 161,280 | 101,131 | 53,195 | 2,452,803 | 610,224 | 124,418 | 122,340 | 18 | 2,060 |
| 72 | Person | 250,240 | 237,681 | 104,834 | 4,123,085 | 1,525,966 | 367,919 | 308,054 | 50,801 | 8,924 |
| 73 | Pitt | 401,280 | 343,474 | 149,046 | 11,014,576 | 3,027,083 | 626,152 | 586,388 | 909 | 38,735 |
| 74 | Polk | 160,640 | 111,652 | 31,273 | 2,335,508 | 432,438 | 152,618 | 144,289 | 3,875 | 2,877 |
| 75 | Randolph | 513,920 | 433,040 | 144,912 | 7,827,589 | 1,588,928 | 938,264 | 562,253 | 314,869 | 55,294 |
| 76 | Richmond | 333,440 | 175,588 | 56,354 | 3,480,137 | 1,445,034 | 242,316 | 207,040 | 4,978 | 29,168 |
| 77 | Robeson | 672,040 | 473,923 | 217,451 | 18,452,284 | 7,067,028 | 1,111,783 | 1,040,065 | 1,466 | 67,951 |
| 78 | Rockingham | 370,560 | 328,515 | 125,119 | 6,050,152 | 1,834,525 | 591,558 | 410,667 | 150,293 | 24,938 |
| 79 | Rowan | 312,960 | 289,130 | 143,001 | 8,296,422 | 2,002,724 | 786,204 | 502,451 | 205,304 | 76,976 |
| 80 | Rutherford | 348,160 | 275,094 | 101,109 | 6,787,973 | 1,384,555 | 517,425 | 460,297 | 36,038 | 17,778 |
| 81 | Sampson | 590,080 | 491,669 | 151,485 | 9,874,250 | 2,785,409 | 777,214 | 766,516 | 2,016 | 7,693 |
| 82 | Scotland | 223,360 | 124,873 | 62,746 | 7,163,109 | 2,637,043 | 306,460 | 286,986 | 831 | 17,916 |
| 83 | Stanly | 266,240 | 221,769 | 87,409 | 4,604,478 | 1,218,887 | 512,797 | 329,848 | 129,575 | 50,387 |
| 84 | Stokes | 307,200 | 274,209 | 107,693 | 5,620,987 | 1,672,005 | 519,100 | 335,382 | 160,273 | 12,045 |
| 85 | Surry | 332,800 | 302,013 | 120,223 | 6,515,470 | 1,581,083 | 637,267 | 481,477 | 122,024 | 10,263 |
| 86 | Swain | 353,920 | 127,138 | 33,647 | 1,556,046 | 409,432 | 181,386 | 167,649 | 8,041 | 3,428 |
| 87 | Transylvania | 242,560 | 107,910 | 29,208 | 2,164,520 | 306,142 | 138,717 | 126,282 | 1,163 | 218 |
| 88 | Tyrrell | 249,600 | 56,375 | 22,267 | 1,122,719 | 296,965 | 93,998 | 91,911 | ..... | 2,072 |
| 89 | Union | 361,600 | 359,956 | 151,396 | 8,767,717 | 2,779,426 | 638,810 | 517,096 | 38,081 | 83,202 |
| 90 | Vance | 178,560 | 156,736 | 73,033 | 3,723,327 | 1,283,358 | 217,054 | 205,235 | 8,908 | 2,885 |
| 91 | Wake | 540,800 | 481,022 | 191,864 | 11,982,984 | 4,095,229 | 726,345 | 670,517 | 27,545 | 28,129 |
| 92 | Warren | 272,000 | 212,391 | 89,986 | 4,433,868 | 1,719,946 | 322,630 | 301,895 | 12,659 | 7,849 |
| 93 | Washington | 209,280 | 84,344 | 33,970 | 2,053,070 | 571,232 | 125,434 | 121,157 | 167 | 4,056 |
| 94 | Watauga | 218,880 | 232,260 | 107,755 | 4,924,900 | 565,990 | 258,739 | 209,426 | 5,490 | 5,028 |
| 95 | Wayne | 393,600 | 322,142 | 154,344 | 11,279,857 | 3,479,103 | 631,740 | 603,440 | 4,007 | 23,529 |
| 96 | Wilkes | 470,400 | 411,230 | 148,672 | 6,736,478 | 1,187,104 | 727,158 | 567,846 | 119,388 | 7,779 |
| 97 | Wilson | 245,760 | 197,203 | 98,794 | 8,144,264 | 2,836,341 | 422,137 | 393,161 | 3,745 | 24,333 |
| 98 | Yadkin | 207,360 | 208,201 | 84,641 | 4,857,774 | 918,586 | 492,428 | 330,633 | 141,404 | 14,536 |
| 99 | Yancey | 190,720 | 164,940 | 65,891 | 3,845,786 | 595,993 | 306,274 | 272,227 | 24,469 | 6,211 |
| | **SOUTH CAROLINA.** | | | | | | | | | |
| 1 | **The state** | **19,516,800** | **13,512,028** | **6,097,999** | **$392,128,314** | **$141,983,354** | **$25,434,539** | **$20,682,632** | **$385,835** | **$3,809,345** |
| 2 | Abbeville | 433,920 | 378,244 | 185,638 | 9,515,415 | 3,546,075 | 444,072 | 339,393 | 7,528 | 97,012 |
| 3 | Aiken | 704,000 | 458,531 | 223,149 | 10,276,294 | 4,440,920 | 753,146 | 664,627 | 4,473 | 80,763 |
| 4 | Anderson | 485,120 | 444,606 | 260,546 | 24,243,245 | 6,096,039 | 903,766 | 662,308 | 46,284 | 193,942 |
| 5 | Bamberg | 237,440 | 192,451 | 111,019 | 5,203,500 | 2,466,194 | 467,477 | 301,755 | ..... | 72,780 |
| 6 | Barnwell | 569,600 | 408,697 | 260,596 | 9,527,351 | 5,061,679 | 883,249 | 762,255 | 398 | 118,640 |
| 7 | Beaufort | 588,800 | 188,914 | 88,177 | 3,053,292 | 1,686,693 | 530,367 | 334,184 | ..... | 10,109 |
| 8 | Berkeley | 702,320 | 348,516 | 87,170 | 4,849,721 | 1,885,073 | 442,712 | 382,160 | ..... | 24,096 |
| 9 | Calhoun | 250,240 | 176,414 | 99,078 | 5,326,727 | 2,490,477 | 495,239 | 382,127 | 1,380 | 111,524 |
| 10 | Charleston | 438,400 | 177,656 | 66,462 | 5,361,342 | 2,033,268 | 216,173 | 202,894 | ..... | 5,330 |
| 11 | Cherokee | 238,720 | 216,606 | 98,532 | 6,388,626 | 1,957,546 | 402,081 | 359,863 | 21,663 | 20,538 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **NORTH CAROLINA—Continued.** | | | | | | | | | | | | | |
| 37 | $1,953 | $79,814 | $11,708 | $668,306 | $176,215 | ..... | $65,835 | $10,122 | $53,963 | $1,093 | $657 | $27,681 | $136,686 |
| 38 | 14,706 | 34,938 | 31,753 | 23,578 | ..... | $657 | 30,640 | 13,620 | 13,950 | 1,184 | 1,886 | 19,141 | 22,224 |
| 39 | 42,828 | 135,807 | 35,273 | 1,178,227 | 96,402 | 912,114 | 191,461 | 94,121 | 95,636 | 1,404 | 300 | 56,215 | 142,528 |
| 40 | 25,413 | 83,616 | 26,149 | 1,346,205 | 538,798 | 615,443 | 82,712 | 13,578 | 68,026 | 1,091 | 17 | 20,564 | 94,574 |
| 41 | 180,612 | 218,533 | 36,479 | 611,703 | 25,923 | 280,222 | 433,216 | 219,235 | 209,640 | 3,674 | 667 | 121,019 | 173,916 |
| 42 | 25,621 | 153,330 | 56,099 | 2,799,406 | 1,543,236 | 83,592 | 126,841 | 33,537 | 92,439 | 540 | 325 | 32,569 | 139,309 |
| 43 | 15,402 | 167,714 | 40,208 | 983,588 | 690,657 | 15,589 | 106,952 | 41,833 | 63,548 | 1,178 | 393 | 42,888 | 186,847 |
| 44 | 78,145 | 81,876 | 129,310 | 169,586 | ..... | 855 | 169,427 | 85,421 | 75,234 | 3,266 | 5,506 | 375,793 | 74,839 |
| 45 | 33,507 | 116,543 | 36,047 | 146,095 | ..... | 264 | 155,180 | 87,102 | 66,194 | 1,147 | 737 | 80,478 | 59,054 |
| 46 | 7,237 | 69,700 | 21,619 | 1,115,033 | 261,718 | 11,317 | 65,450 | 10,829 | 53,334 | 793 | 494 | 23,474 | 148,960 |
| 47 | 16,050 | 18,296 | 3,832 | 364,041 | 259,994 | ..... | 60,750 | 14,777 | 43,130 | 1,864 | 979 | 14,144 | 54,748 |
| 48 | 123,950 | 126,135 | 34,379 | 904,660 | 615,297 | 8,140 | 289,570 | 124,185 | 160,269 | 4,627 | 489 | 104,337 | 183,482 |
| 49 | 66,471 | 99,219 | 76,265 | 103,503 | ..... | 1,311 | 117,367 | 63,613 | 46,042 | 2,324 | 5,388 | 123,973 | 69,874 |
| 50 | 46,910 | 381,606 | 140,048 | 3,307,669 | 2,091,903 | 331,429 | 242,727 | 63,965 | 174,596 | 3,730 | 436 | 95,873 | 493,312 |
| 51 | 20,443 | 49,554 | 14,311 | 571,981 | 320,525 | 88,332 | 36,760 | 7,797 | 26,584 | 1,906 | 473 | 19,605 | 87,110 |
| 52 | 15,567 | 55,997 | 20,669 | 374,333 | 252,941 | 1,761 | 79,941 | 37,951 | 41,177 | 674 | 139 | 23,776 | 54,690 |
| 53 | 52,362 | 138,409 | 33,733 | 1,290,300 | 506,178 | 545,338 | 97,227 | 25,838 | 69,720 | 1,440 | 229 | 26,255 | 127,916 |
| 54 | 52,552 | 90,556 | 28,995 | 562,602 | 386,361 | ..... | 152,896 | 66,038 | 84,091 | 2,682 | 85 | 56,739 | 88,207 |
| 55 | 16,513 | 63,414 | 41,264 | 120,327 | 452 | 786 | 98,840 | 51,061 | 44,456 | 2,856 | 467 | 38,781 | 49,452 |
| 56 | 55,715 | 63,420 | 58,365 | 82,029 | ..... | 2,032 | 100,513 | 57,683 | 37,180 | 2,282 | 3,368 | 160,934 | 66,653 |
| 57 | 77,411 | 93,835 | 85,848 | 202,071 | 14 | 27,034 | 214,257 | 102,973 | 100,948 | 6,544 | 3,792 | 229,272 | 97,643 |
| 58 | 23,062 | 100,441 | 17,755 | 1,185,642 | 383,204 | 142,059 | 68,200 | 7,703 | 55,700 | 4,459 | 338 | 17,508 | 156,572 |
| 59 | 156,541 | 197,721 | 63,383 | 2,398,195 | 1,844,540 | ..... | 423,724 | 272,795 | 147,244 | 3,371 | 314 | 88,174 | 136,656 |
| 60 | 115,525 | 99,765 | 72,326 | 109,602 | ..... | 1,077 | 139,957 | 71,991 | 61,480 | 2,686 | 3,800 | 136,566 | 83,932 |
| 61 | 29,531 | 72,775 | 21,408 | 381,342 | 240,393 | 147 | 97,236 | 44,565 | 50,210 | 2,288 | 173 | 63,550 | 57,865 |
| 62 | 31,688 | 85,492 | 136,171 | 221,471 | 101,265 | 1,118 | 121,356 | 59,247 | 59,802 | 1,361 | 946 | 33,349 | 88,524 |
| 63 | 25,820 | 244,009 | 65,727 | 2,294,932 | 1,053,132 | 643,465 | 183,658 | 53,696 | 127,664 | 2,190 | 108 | 34,561 | 249,802 |
| 64 | 24,739 | 153,030 | 6,332 | 62,446 | 4,438 | 70 | 36,874 | 20,057 | 16,645 | 172 | ..... | 25,558 | 14,135 |
| 65 | 10,235 | 114,003 | 31,245 | 1,705,593 | 740,587 | 20 | 99,102 | 24,546 | 73,742 | 606 | 208 | 10,296 | 201,733 |
| 66 | 23,984 | 110,420 | 25,561 | 603,187 | 216,258 | 77,517 | 49,485 | 5,798 | 40,162 | 2,208 | 1,317 | 19,014 | 188,602 |
| 67 | 41,434 | 74,946 | 30,128 | 443,400 | 87,693 | 234,659 | 150,952 | 64,515 | 84,678 | 1,260 | 499 | 42,572 | 95,921 |
| 68 | 31,696 | 112,469 | 4,324 | 521,561 | 350,183 | ..... | 55,140 | 11,497 | 41,865 | 1,502 | 276 | 13,382 | 67,313 |
| 69 | 20,330 | 108,534 | 8,365 | 288,523 | 211,699 | ..... | 70,603 | 10,719 | 58,301 | 366 | 1,217 | 19,922 | 33,121 |
| 70 | 33,339 | 155,620 | 78,525 | 475,130 | 86,288 | 1,167 | 67,957 | 12,783 | 52,591 | 1,534 | 1,049 | 23,823 | 124,471 |
| 71 | 8,944 | 47,494 | 4,717 | 424,651 | 265,917 | ..... | 60,866 | 5,202 | 53,857 | 773 | 1,034 | 23,736 | 96,433 |
| 72 | 35,784 | 104,399 | 17,308 | 1,000,556 | ..... | 881,670 | 148,011 | 72,724 | 73,160 | 1,929 | 198 | 33,345 | 111,247 |
| 73 | 68,517 | 220,079 | 35,043 | 2,677,292 | 1,173,076 | 1,025,995 | 143,850 | 19,351 | 122,253 | 2,065 | 181 | 37,406 | 203,550 |
| 74 | 8,648 | 58,555 | 34,103 | 178,514 | 104,090 | 269 | 65,472 | 30,792 | 31,986 | 2,436 | 208 | 20,037 | 30,602 |
| 75 | 87,371 | 168,330 | 49,625 | 345,338 | 48,767 | 4,553 | 308,567 | 127,241 | 174,360 | 5,268 | 1,698 | 133,705 | 136,378 |
| 76 | 32,690 | 86,006 | 13,808 | 1,070,214 | 832,320 | ..... | 82,018 | 36,181 | 45,034 | 800 | 3 | 18,321 | 42,185 |
| 77 | 79,020 | 342,290 | 83,787 | 5,450,148 | 4,094,685 | 305,405 | 199,481 | 40,427 | 154,913 | 4,032 | 109 | 50,194 | 242,405 |
| 78 | 69,906 | 164,848 | 10,879 | 997,334 | ..... | 859,330 | 268,565 | 131,558 | 131,367 | 5,163 | 477 | 82,085 | 145,234 |
| 79 | 178,528 | 192,005 | 63,891 | 782,096 | 522,224 | 208 | 305,022 | 137,058 | 165,123 | 2,485 | 356 | 66,548 | 170,822 |
| 80 | 12,055 | 131,282 | 49,215 | 674,578 | 443,526 | 493 | 205,850 | 96,432 | 104,011 | 5,215 | 192 | 66,382 | 118,824 |
| 81 | 32,134 | 283,381 | 93,578 | 1,599,102 | 985,790 | 61,299 | 180,879 | 42,626 | 134,027 | 3,720 | 506 | 99,213 | 341,098 |
| 82 | 31,012 | 156,110 | 8,052 | 2,135,409 | 1,746,425 | ..... | 60,196 | 19,634 | 40,067 | 475 | 20 | 25,834 | 59,156 |
| 83 | 28,514 | 54,635 | 23,825 | 599,116 | 409,747 | 41 | 140,570 | 51,770 | 86,139 | 2,510 | 151 | 37,939 | 87,351 |
| 84 | 54,611 | 148,367 | 42,737 | 907,190 | 10 | 782,298 | 201,115 | 85,946 | 111,429 | 3,566 | 174 | 66,290 | 150,506 |
| 85 | 46,061 | 135,775 | 51,469 | 710,511 | ..... | 581,429 | 217,665 | 95,480 | 118,283 | 3,535 | 367 | 102,276 | 140,631 |
| 86 | 27,970 | 59,468 | 35,588 | 105,020 | ..... | 331 | 88,294 | 49,448 | 36,544 | 1,540 | 762 | 44,869 | 42,389 |
| 87 | 21,871 | 41,439 | 23,925 | 80,190 | ..... | 1,083 | 53,859 | 28,012 | 23,263 | 715 | 1,869 | 87,318 | 32,128 |
| 88 | 11,427 | 72,108 | 1,623 | 117,809 | 46,277 | ..... | 40,954 | 2,611 | 36,153 | 1,516 | 674 | 33,126 | 29,320 |
| 89 | 52,453 | 144,076 | 20,659 | 1,923,428 | 1,444,034 | 27 | 251,118 | 113,340 | 134,257 | 3,193 | 328 | 72,452 | 127,322 |
| 90 | 38,459 | 115,409 | 37,269 | 875,167 | 187,317 | 501,945 | 116,343 | 64,233 | 50,500 | 384 | 226 | 30,965 | 74,967 |
| 91 | 79,872 | 305,212 | 107,741 | 2,876,059 | 1,633,234 | 575,470 | 401,591 | 210,458 | 187,616 | 3,391 | 126 | 84,864 | 240,923 |
| 92 | 30,047 | 146,856 | 85,638 | 1,134,769 | 631,504 | 155,209 | 113,506 | 42,341 | 69,378 | 1,313 | 474 | 39,942 | 101,441 |
| 93 | 20,416 | 43,414 | 11,196 | 370,772 | 114,436 | 215 | 56,547 | 12,554 | 42,708 | 866 | 419 | 13,884 | 56,145 |
| 94 | 107,885 | 83,363 | 28,793 | 87,210 | ..... | 839 | 116,595 | 54,522 | 49,598 | 3,134 | 9,341 | 262,244 | 73,530 |
| 95 | 53,552 | 288,761 | 153,594 | 2,351,456 | 1,580,347 | 259,511 | 165,511 | 46,620 | 116,504 | 2,290 | 97 | 38,353 | 201,078 |
| 96 | 34,631 | 154,634 | 81,414 | 189,267 | 483 | 10,751 | 298,906 | 105,112 | 185,468 | 7,301 | 1,025 | 153,665 | 153,081 |
| 97 | 13,031 | 137,475 | 68,990 | 2,194,708 | 1,174,024 | 634,999 | 129,917 | 15,066 | 113,440 | 1,339 | 22 | 11,366 | 161,542 |
| 98 | 39,580 | 78,742 | 17,842 | 289,994 | 1,456 | 195,691 | 136,088 | 42,977 | 89,805 | 3,140 | 166 | 63,345 | 105,878 |
| 99 | 57,593 | 74,144 | 71,998 | 85,984 | 300 | 1,895 | 95,498 | 39,226 | 51,073 | 2,600 | 2,599 | 162,277 | 88,763 |
| **SOUTH CAROLINA.** | | | | | | | | | | | | | |
| 1 | $3,189,122 | $6,922,021 | $1,234,916 | $105,202,756 | $80,337,945 | $2,123,576 | $7,069,861 | $2,800,605 | $4,177,611 | $78,936 | $12,709 | $2,430,169 | $4,366,448 |
| 2 | 104,486 | 120,023 | 23,794 | 2,848,700 | 2,298,239 | 53 | 237,306 | 115,657 | 118,962 | 2,546 | 141 | 51,755 | 95,086 |
| 3 | 136,526 | 157,238 | 23,245 | 3,370,765 | 2,611,967 | ..... | 199,330 | 79,345 | 118,201 | 1,654 | 100 | 61,872 | 124,751 |
| 4 | 203,000 | 275,270 | 48,722 | 4,665,281 | 3,712,847 | 94 | 511,895 | 260,452 | 244,914 | 6,446 | 83 | 147,393 | 188,779 |
| 5 | 33,636 | 71,631 | 9,610 | 1,883,840 | 1,444,149 | ..... | 83,848 | 17,060 | 66,060 | 723 | ..... | 13,174 | 82,165 |
| 6 | 64,662 | 253,939 | 8,498 | 3,851,331 | 3,024,954 | 1,553 | 92,337 | 20,889 | 70,491 | 949 | 8 | 46,052 | 101,517 |
| 7 | 26,002 | 343,391 | 9,017 | 777,916 | 599,839 | 17 | 78,000 | 4,032 | 73,315 | 466 | 187 | 15,656 | 16,738 |
| 8 | 27,479 | 88,085 | 14,698 | 1,312,099 | 1,004,704 | ..... | 66,156 | 7,102 | 57,220 | 346 | 1,488 | 39,659 | 25,160 |
| 9 | 54,540 | 53,198 | 8,069 | 1,879,431 | 1,503,861 | ..... | 30,955 | 4,451 | 26,143 | 299 | 62 | 31,345 | 24,986 |
| 10 | 35,413 | 507,248 | 21,707 | 1,252,727 | 1,028,191 | ..... | 77,211 | 40,271 | 36,207 | 194 | 539 | 16,645 | 9,503 |
| 11 | 40,505 | 106,260 | 21,194 | 1,387,506 | 1,051,933 | ..... | 207,946 | 99,190 | 105,065 | 3,659 | 32 | 48,688 | 78,652 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

SOUTH ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **SOUTH CAROLINA**—Continued. | | | | | | | | | |
| 12 | Chester | 378,880 | 312,751 | 156,133 | $6,749,959 | $2,433,396 | $367,379 | $304,759 | $3,303 | $59,227 |
| 13 | Chesterfield | 535,680 | 371,699 | 109,200 | 6,494,023 | 3,107,564 | 503,711 | 443,728 | 1,168 | 58,637 |
| 14 | Clarendon | 458,880 | 255,936 | 145,030 | 9,219,124 | 4,114,167 | 755,524 | 638,533 | 252 | 116,005 |
| 15 | Colleton | 853,120 | 471,013 | 150,497 | 7,850,478 | 3,284,485 | 1,008,876 | 707,735 | ..... | 69,724 |
| 16 | Darlington | 387,200 | 255,433 | 144,613 | 11,792,522 | 5,226,910 | 882,093 | 740,993 | 951 | 138,498 |
| 17 | Dillon | 301,440 | 175,476 | 90,796 | 10,333,050 | 4,296,966 | 568,729 | 459,560 | 80 | 109,033 |
| 18 | Dorchester | 392,320 | 196,291 | 65,702 | 3,621,145 | 1,395,249 | 311,286 | 278,734 | ..... | 30,322 |
| 19 | Edgefield | 448,000 | 296,357 | 162,208 | 8,549,432 | 3,323,855 | 582,804 | 402,775 | 5,206 | 174,578 |
| 20 | Fairfield | 506,880 | 397,885 | 180,949 | 6,361,199 | 2,689,810 | 379,744 | 320,921 | 1,623 | 57,162 |
| 21 | Florence | 388,480 | 304,299 | 128,269 | 11,401,794 | 4,231,574 | 721,148 | 580,929 | 1,109 | 138,384 |
| 22 | Georgetown | 529,920 | 226,873 | 23,373 | 2,033,136 | 573,955 | 106,639 | 120,660 | ..... | 12,747 |
| 23 | Greenville | 487,040 | 415,795 | 195,806 | 18,568,419 | 3,740,410 | 760,621 | 639,629 | 39,021 | 80,371 |
| 24 | Greenwood | 325,120 | 288,949 | 150,494 | 9,443,314 | 3,179,683 | 504,482 | 373,128 | 6,212 | 123,924 |
| 25 | Hampton | 613,120 | 398,254 | 159,603 | 6,439,274 | 2,845,767 | 745,874 | 660,452 | ..... | 70,353 |
| 26 | Horry | 741,120 | 427,322 | 88,249 | 5,713,065 | 2,038,667 | 477,558 | 455,104 | ..... | 20,830 |
| 27 | Kershaw | 430,720 | 315,513 | 115,073 | 4,883,495 | 2,678,067 | 435,022 | 373,370 | 918 | 60,680 |
| 28 | Lancaster | 329,600 | 273,456 | 126,677 | 6,609,999 | 2,608,575 | 423,597 | 349,607 | 4,368 | 69,602 |
| 29 | Laurens | 441,600 | 380,363 | 197,760 | 11,454,755 | 3,824,299 | 512,037 | 403,172 | 20,132 | 87,687 |
| 30 | Lee | 260,480 | 219,178 | 122,136 | 11,467,367 | 4,216,466 | 650,672 | 511,610 | 139 | 138,392 |
| 31 | Lexington | 533,120 | 451,720 | 158,760 | 10,744,463 | 3,241,787 | 722,294 | 557,640 | 29,743 | 133,185 |
| 32 | Marion | 338,560 | 201,159 | 79,285 | 5,773,777 | 2,589,252 | 401,646 | 334,902 | 12 | 66,703 |
| 33 | Marlboro | 332,160 | 230,352 | 127,974 | 15,831,309 | 6,390,974 | 752,216 | 647,278 | 633 | 104,254 |
| 34 | Newberry | 384,640 | 316,355 | 154,116 | 8,759,476 | 3,133,830 | 465,759 | 338,673 | 19,141 | 106,741 |
| 35 | Oconee | 416,000 | 337,878 | 105,926 | 7,254,861 | 1,972,370 | 482,220 | 415,746 | 16,889 | 48,387 |
| 36 | Orangeburg | 723,840 | 527,361 | 289,490 | 17,531,673 | 7,457,227 | 1,344,345 | 1,103,686 | 3,254 | 221,054 |
| 37 | Pickens | 338,560 | 250,143 | 106,271 | 9,541,255 | 1,866,349 | 461,476 | 389,134 | 33,683 | 37,813 |
| 38 | Richland | 391,040 | 207,561 | 99,055 | 6,427,733 | 2,079,422 | 433,414 | 359,274 | 2,122 | 72,008 |
| 39 | Saluda | 278,400 | 254,249 | 127,699 | 8,348,441 | 2,970,907 | 578,838 | 383,477 | 20,843 | 174,496 |
| 40 | Spartanburg | 489,600 | 445,277 | 242,491 | 21,772,309 | 4,925,619 | 1,007,129 | 852,987 | 66,507 | 86,746 |
| 41 | Sumter | 367,360 | 268,490 | 149,863 | 10,495,136 | 3,640,044 | 726,921 | 543,609 | 2,863 | 179,619 |
| 42 | Union | 314,880 | 251,316 | 111,081 | 4,862,805 | 1,922,183 | 317,702 | 277,712 | 3,990 | 35,584 |
| 43 | Williamsburg | 643,840 | 415,912 | 156,600 | 9,544,223 | 4,252,895 | 769,621 | 684,522 | 82 | 83,729 |
| 44 | York | 416,640 | 380,777 | 196,453 | 11,909,790 | 4,066,666 | 674,880 | 546,937 | 19,775 | 108,136 |
| | **GEORGIA.** | | | | | | | | | |
| 1 | The state | 37,584,000 | 26,953,413 | 12,298,017 | $580,546,381 | $226,595,436 | $42,405,019 | $37,079,981 | $871,494 | $4,236,625 |
| 2 | Appling | 386,560 | 280,985 | 53,074 | 2,928,045 | 1,040,572 | 279,245 | 264,439 | ..... | 14,458 |
| 3 | Baker | 228,480 | 122,894 | 78,145 | 1,745,184 | 837,422 | 186,207 | 164,513 | ..... | 21,694 |
| 4 | Baldwin | 196,480 | 149,533 | 81,053 | 2,432,057 | 1,184,938 | 186,900 | 168,367 | 215 | 17,717 |
| 5 | Banks | 142,080 | 129,890 | 62,792 | 3,571,228 | 1,174,175 | 194,567 | 160,744 | 11,324 | 22,299 |
| 6 | Bartow | 301,440 | 220,842 | 120,087 | 5,609,474 | 1,740,539 | 322,674 | 260,224 | 22,062 | 39,899 |
| 7 | Ben Hill | 163,840 | 129,970 | 40,263 | 2,904,182 | 831,517 | 156,848 | 132,046 | 608 | 23,476 |
| 8 | Berrien | 476,400 | 367,807 | 90,863 | 5,587,696 | 2,152,069 | 453,785 | 411,490 | ..... | 41,705 |
| 9 | Bibb | 177,280 | 125,832 | 71,955 | 4,734,230 | 1,307,846 | 266,302 | 202,979 | 4,026 | 57,933 |
| 10 | Brooks | 328,960 | 282,106 | 121,377 | 6,288,794 | 2,201,952 | 488,316 | 397,597 | ..... | 86,968 |
| 11 | Bryan | 275,840 | 152,204 | 23,915 | 1,313,009 | 407,861 | 127,570 | 116,556 | ..... | 6,875 |
| 12 | Bulloch | 567,680 | 425,502 | 146,177 | 12,769,250 | 3,817,083 | 725,732 | 689,094 | 24 | 36,580 |
| 13 | Burke | 611,840 | 354,712 | 238,767 | 6,992,087 | 4,187,316 | 633,574 | 615,212 | 1,122 | 16,810 |
| 14 | Butts | 129,920 | 107,937 | 71,258 | 4,094,722 | 1,580,801 | 223,112 | 182,739 | 15,861 | 24,385 |
| 15 | Calhoun | 181,760 | 111,397 | 71,263 | 2,293,495 | 1,231,821 | 240,043 | 217,419 | ..... | 22,604 |
| 16 | Camden | 455,040 | 195,379 | 13,559 | 1,664,748 | 275,596 | 99,984 | 57,992 | ..... | 2,956 |
| 17 | Campbell | 136,320 | 115,648 | 58,293 | 3,609,703 | 1,019,582 | 147,341 | 125,214 | 4,680 | 17,292 |
| 18 | Carroll | 314,880 | 289,468 | 163,758 | 8,643,457 | 3,194,685 | 580,516 | 481,610 | 36,241 | 62,609 |
| 19 | Catoosa | 108,160 | 86,984 | 45,766 | 1,834,389 | 430,940 | 108,792 | 93,294 | 8,068 | 7,282 |
| 20 | Charlton | 579,200 | 116,608 | 10,746 | 740,169 | 174,425 | 56,009 | 52,581 | ..... | 3,416 |
| 21 | Chatham | 236,800 | 49,250 | 12,402 | 1,833,123 | 382,117 | 80,896 | 54,037 | ..... | 3,706 |
| 22 | Chattahoochee | 130,520 | 118,814 | 45,586 | 1,327,416 | 659,081 | 127,763 | 114,787 | ..... | 12,808 |
| 23 | Chattooga | 209,920 | 154,662 | 72,658 | 3,117,634 | 988,623 | 240,506 | 222,320 | 4,365 | 13,690 |
| 24 | Cherokee | 274,560 | 209,823 | 78,179 | 3,458,574 | 1,284,572 | 372,634 | 338,315 | 15,973 | 18,139 |
| 25 | Clarke | 72,960 | 67,152 | 44,788 | 3,645,013 | 1,030,684 | 137,765 | 103,378 | 7,342 | 26,703 |
| 26 | Clay | 129,920 | 106,068 | 69,853 | 2,177,349 | 1,152,868 | 193,849 | 178,011 | ..... | 15,838 |
| 27 | Clayton | 90,880 | 87,658 | 52,649 | 3,943,409 | 1,103,271 | 142,805 | 114,457 | 8,281 | 20,040 |
| 28 | Clinch | 615,040 | 226,212 | 23,324 | 1,451,197 | 403,697 | 131,539 | 125,162 | ..... | 5,978 |
| 29 | Cobb | 225,920 | 194,319 | 104,172 | 6,400,440 | 2,019,807 | 418,791 | 352,127 | 30,820 | 35,631 |
| 30 | Coffee | 576,640 | 417,272 | 88,552 | 5,301,189 | 1,746,347 | 418,144 | 381,647 | 203 | 34,490 |
| 31 | Colquitt | 338,560 | 244,679 | 84,739 | 5,389,486 | 1,902,813 | 431,170 | 373,717 | 25 | 56,704 |
| 32 | Columbia | 224,000 | 136,690 | 82,183 | 2,744,940 | 1,571,237 | 224,912 | 191,157 | 2,206 | 31,423 |
| 33 | Coweta | 300,800 | 243,935 | 154,245 | 7,506,578 | 3,009,431 | 340,308 | 284,350 | 5,701 | 50,137 |
| 34 | Crawford | 204,160 | 163,568 | 70,004 | 2,143,346 | 1,119,071 | 206,149 | 174,830 | 1,667 | 29,632 |
| 35 | Crisp | 177,280 | 132,616 | 73,122 | 3,701,372 | 1,861,974 | 327,734 | 278,266 | 922 | 47,682 |
| 36 | Dade | 119,040 | 61,063 | 19,342 | 828,593 | 193,070 | 95,823 | 84,257 | 3,955 | 7,350 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **SOUTH CAROLINA—Continued.** | | | | | | | | | | | | | |
| 12 | $51,022 | $123,096 | $34,959 | $1,856,940 | $1,423,726 | ..... | $179,414 | $90,587 | $87,032 | $1,423 | $372 | $62,913 | $94,431 |
| 13 | 26,599 | 146,915 | 47,051 | 2,382,688 | 1,780,498 | $19,576 | 136,525 | 52,375 | 82,685 | 1,407 | 58 | 55,919 | 121,303 |
| 14 | 112,344 | 136,598 | 20,379 | 3,080,322 | 2,337,559 | 166,440 | 100,934 | 19,187 | 80,677 | 967 | 103 | 41,424 | 84,458 |
| 15 | 59,282 | 380,566 | 15,392 | 1,820,369 | 1,251,216 | 24 | 102,111 | 14,998 | 84,686 | 1,553 | 864 | 80,966 | 162,036 |
| 16 | 94,130 | 156,800 | 39,544 | 4,054,343 | 2,936,921 | 382,441 | 172,813 | 46,221 | 125,431 | 925 | 236 | 50,533 | 134,275 |
| 17 | 38,996 | 116,217 | 12,796 | 3,560,228 | 2,708,071 | 234,054 | 87,199 | 18,358 | 68,217 | 623 | 1 | 13,049 | 83,861 |
| 18 | 15,536 | 58,366 | 3,875 | 1,006,186 | 777,760 | ..... | 41,062 | 5,952 | 34,474 | 489 | 147 | 24,604 | 53,744 |
| 19 | 81,028 | 96,165 | 27,045 | 2,536,813 | 2,022,765 | ..... | 193,086 | 79,930 | 110,900 | 1,408 | 848 | 56,659 | 109,762 |
| 20 | 66,138 | 139,734 | 36,885 | 2,067,309 | 1,602,432 | ..... | 160,647 | 64,732 | 94,621 | 1,169 | 125 | 119,842 | 87,429 |
| 21 | 76,292 | 171,858 | 32,813 | 3,229,463 | 2,264,881 | 398,562 | 150,638 | 38,350 | 111,039 | 1,002 | 247 | 63,006 | 139,286 |
| 22 | 31,594 | 68,920 | 4,023 | 302,770 | 159,626 | 5,027 | 30,192 | 7,433 | 20,757 | 716 | 1,286 | 8,766 | 19,692 |
| 23 | 133,658 | 245,976 | 71,389 | 2,528,766 | 1,919,443 | 381 | 460,500 | 242,592 | 210,938 | 6,789 | 181 | 155,109 | 158,318 |
| 24 | 123,027 | 128,034 | 23,786 | 2,400,354 | 1,896,927 | 21 | 200,397 | 97,795 | 100,883 | 1,393 | 326 | 77,954 | 80,623 |
| 25 | 49,041 | 137,863 | 9,564 | 1,903,425 | 1,426,909 | ..... | 103,488 | 19,779 | 82,858 | 773 | 78 | 40,585 | 194,760 |
| 26 | 37,622 | 229,195 | 93,534 | 1,200,758 | 585,234 | 316,295 | 77,560 | 6,895 | 66,957 | 2,482 | 1,226 | 28,237 | 193,225 |
| 27 | 60,083 | 134,535 | 19,445 | 2,028,982 | 1,565,748 | ..... | 89,637 | 35,262 | 53,015 | 1,184 | 176 | 29,942 | 72,706 |
| 28 | 35,821 | 105,700 | 26,622 | 2,016,835 | 1,567,917 | ..... | 152,462 | 67,757 | 82,300 | 2,269 | 136 | 40,012 | 79,255 |
| 29 | 125,382 | 138,740 | 24,223 | 3,023,917 | 2,392,690 | 82 | 271,847 | 129,767 | 139,166 | 2,490 | 424 | 58,811 | 97,485 |
| 30 | 55,282 | 132,780 | 25,174 | 3,352,558 | 2,691,378 | 12,736 | 90,342 | 18,502 | 70,913 | 897 | 30 | 24,850 | 84,298 |
| 31 | 128,592 | 234,554 | 37,014 | 2,119,333 | 1,468,855 | ..... | 207,734 | 52,281 | 151,305 | 3,893 | 255 | 101,884 | 152,535 |
| 32 | 48,141 | 99,777 | 8,773 | 2,030,915 | 1,376,775 | 261,820 | 61,079 | 12,178 | 47,950 | 898 | 53 | 23,438 | 69,844 |
| 33 | 42,889 | 137,451 | 30,989 | 5,427,429 | 4,355,686 | 604 | 143,249 | 32,357 | 109,856 | 1,009 | 27 | 53,539 | 114,576 |
| 34 | 83,378 | 128,658 | 28,980 | 2,427,055 | 1,867,117 | ..... | 155,137 | 57,903 | 95,457 | 1,364 | 413 | 28,851 | 97,680 |
| 35 | 41,850 | 137,733 | 37,345 | 1,273,222 | 961,960 | 603 | 204,084 | 113,486 | 87,669 | 2,567 | 362 | 95,330 | 116,268 |
| 36 | 186,491 | 212,853 | 30,718 | 5,682,820 | 4,377,073 | ..... | 173,220 | 38,889 | 131,595 | 2,458 | 278 | 184,563 | 202,430 |
| 37 | 24,517 | 116,989 | 53,489 | 1,209,878 | 918,986 | 219 | 203,059 | 96,137 | 104,213 | 2,496 | 213 | 38,949 | 94,599 |
| 38 | 100,354 | 100,082 | 19,273 | 1,426,299 | 1,111,084 | ..... | 128,207 | 67,571 | 59,843 | 759 | 34 | 41,667 | 22,365 |
| 39 | 56,092 | 121,935 | 35,946 | 2,178,096 | 1,709,335 | 4 | 195,512 | 77,313 | 116,519 | 1,513 | 167 | 51,863 | 116,238 |
| 40 | 126,927 | 204,300 | 31,289 | 3,555,974 | 2,766,613 | 91 | 479,131 | 244,724 | 226,198 | 8,066 | 143 | 122,084 | 219,297 |
| 41 | 105,369 | 158,499 | 27,108 | 2,622,147 | 2,049,991 | 29,661 | 127,002 | 32,665 | 93,811 | 438 | 88 | 17,358 | 73,067 |
| 42 | 47,978 | 111,795 | 22,882 | 1,421,826 | 1,102,494 | ..... | 176,345 | 89,804 | 85,198 | 1,215 | 218 | 26,938 | 45,413 |
| 43 | 77,806 | 196,590 | 47,287 | 3,161,591 | 2,257,630 | 293,218 | 127,729 | 20,864 | 105,027 | 1,157 | 681 | 45,012 | 138,249 |
| 44 | 119,612 | 136,464 | 61,170 | 3,074,540 | 2,421,961 | ..... | 302,535 | 159,512 | 138,933 | 3,817 | 273 | 83,287 | 149,500 |
| **GEORGIA.** | | | | | | | | | | | | | |
| 1 | $4,056,907 | $10,614,601 | $3,254,868 | $166,264,041 | $126,695,612 | $297,167 | $13,885,650 | $6,621,585 | $7,077,449 | $101,888 | $34,728 | $5,459,356 | $10,410,370 |
| 2 | 13,331 | 64,373 | 6,222 | 677,401 | 445,940 | 15 | 43,263 | 9,129 | 32,931 | 586 | 617 | 24,573 | 105,866 |
| 3 | 5,200 | 30,840 | 560 | 614,615 | 490,789 | 20 | 18,825 | 4,187 | 14,627 | 11 | ..... | 8,494 | 20,730 |
| 4 | 19,454 | 38,080 | 23,527 | 916,977 | 721,751 | ..... | 60,706 | 26,262 | 34,339 | 89 | 16 | 5,980 | 18,997 |
| 5 | 23,244 | 48,659 | 13,375 | 894,330 | 709,299 | 117 | 97,923 | 46,638 | 50,126 | 1,072 | 87 | 42,621 | 46,602 |
| 6 | 44,629 | 52,392 | 41,485 | 1,288,359 | 1,038,329 | 15 | 162,770 | 84,832 | 76,941 | 801 | 196 | 59,984 | 61,602 |
| 7 | 23,744 | 43,391 | 3,869 | 603,665 | 455,523 | ..... | 60,925 | 30,882 | 28,645 | 566 | 832 | 33,367 | 60,315 |
| 8 | 14,678 | 127,786 | 6,816 | 1,549,004 | 1,053,729 | 10 | 79,049 | 19,542 | 54,519 | 1,260 | 3,728 | 34,717 | 167,205 |
| 9 | 69,787 | 152,976 | 20,893 | 797,888 | 610,026 | ..... | 148,965 | 115,706 | 32,759 | 491 | 9 | 55,720 | 38,266 |
| 10 | 42,573 | 133,040 | 12,148 | 1,525,875 | 885,404 | 10 | 110,735 | 34,077 | 74,944 | 1,070 | 644 | 57,817 | 277,152 |
| 11 | 6,112 | 32,480 | 7,081 | 234,618 | 116,263 | ..... | 33,651 | 4,494 | 27,803 | 554 | 800 | 21,002 | 37,789 |
| 12 | 26,658 | 125,527 | 23,563 | 2,916,503 | 2,269,578 | ..... | 186,214 | 45,560 | 137,690 | 1,349 | 1,615 | 38,014 | 285,497 |
| 13 | 53,947 | 71,781 | 2,208 | 3,425,806 | 2,757,592 | ..... | 93,986 | 33,777 | 59,087 | 1,072 | 50 | 18,950 | 101,614 |
| 14 | 38,009 | 54,645 | 17,359 | 1,247,676 | 1,012,954 | ..... | 102,710 | 59,104 | 42,978 | 625 | 3 | 16,311 | 53,289 |
| 15 | 6,927 | 28,098 | 22 | 956,731 | 766,370 | ..... | 38,667 | 13,594 | 24,833 | 240 | ..... | 4,688 | 27,628 |
| 16 | 5,470 | 47,689 | 12,346 | 110,107 | 3,919 | ..... | 21,611 | 1,974 | 17,989 | 594 | 1,054 | 9,170 | 20,569 |
| 17 | 38,802 | 58,849 | 9,759 | 764,831 | 609,820 | ..... | 133,543 | 78,450 | 54,453 | 592 | 48 | 30,945 | 47,836 |
| 18 | 66,009 | 167,934 | 57,896 | 2,322,330 | 1,734,714 | 324 | 309,329 | 156,435 | 150,981 | 1,800 | 113 | 119,978 | 114,290 |
| 19 | 62,490 | 82,594 | 39,562 | 137,502 | 90,959 | 8 | 81,918 | 47,831 | 33,439 | 260 | 388 | 28,443 | 22,378 |
| 20 | 2,205 | 46,306 | 6,195 | 63,710 | 11,051 | ..... | 22,430 | 3,289 | 17,602 | 230 | 1,219 | 12,639 | 35,638 |
| 21 | 22,079 | 185,529 | 4,864 | 88,749 | 5,621 | ..... | 65,817 | 50,722 | 14,904 | 163 | 28 | 5,362 | 3,344 |
| 22 | 7,621 | 22,420 | 2,979 | 498,298 | 389,734 | ..... | 31,270 | 14,591 | 16,317 | 341 | 21 | 11,630 | 23,580 |
| 23 | 21,755 | 50,882 | 52,304 | 623,176 | 465,661 | 112 | 111,265 | 55,953 | 54,297 | 407 | 608 | 58,464 | 50,374 |
| 24 | 11,284 | 63,531 | 25,608 | 811,515 | 588,450 | 1,110 | 159,694 | 72,907 | 85,313 | 1,365 | 109 | 685,854 | 73,465 |
| 25 | 66,242 | 63,358 | 13,155 | 750,164 | 597,927 | ..... | 98,523 | 63,531 | 34,400 | 543 | 49 | 31,293 | 29,557 |
| 26 | 2,921 | 10,793 | 218 | 945,087 | 769,003 | ..... | 25,158 | 9,908 | 15,182 | 68 | ..... | 6,373 | 19,544 |
| 27 | 33,926 | 87,491 | 11,303 | 827,746 | 670,003 | ..... | 106,756 | 67,831 | 38,473 | 452 | ..... | 23,819 | 35,113 |
| 28 | 412 | 44,558 | 1,354 | 225,834 | 140,501 | ..... | 24,197 | 2,478 | 21,166 | 501 | 52 | 12,378 | 63,592 |
| 29 | 79,493 | 202,819 | 43,473 | 1,275,231 | 974,582 | 31 | 290,342 | 151,184 | 137,997 | 1,146 | 15 | 71,944 | 88,880 |
| 30 | 18,071 | 98,804 | 2,799 | 1,208,529 | 862,316 | 219 | 81,624 | 15,347 | 57,822 | 751 | 7,704 | 29,779 | 173,860 |
| 31 | 12,079 | 105,794 | 5,128 | 1,348,642 | 916,894 | 162 | 92,294 | 31,964 | 56,530 | 908 | 2,892 | 38,234 | 156,401 |
| 32 | 22,488 | 70,678 | 18,069 | 1,235,090 | 1,014,714 | 45 | 70,638 | 33,612 | 36,469 | 469 | 88 | 13,104 | 29,436 |
| 33 | 54,306 | 105,151 | 28,254 | 2,481,412 | 2,028,010 | 2 | 187,529 | 102,006 | 84,659 | 860 | 4 | 45,923 | 79,491 |
| 34 | 10,639 | 58,971 | 93,294 | 750,018 | 550,129 | 2 | 62,719 | 29,370 | 32,770 | 579 | ..... | 21,026 | 37,522 |
| 35 | 12,180 | 54,101 | 1,021 | 1,466,938 | 1,089,130 | ..... | 59,151 | 20,756 | 37,936 | 408 | 51 | 15,881 | 84,077 |
| 36 | 29,318 | 31,073 | 12,341 | 24,515 | 2,167 | 133 | 38,057 | 18,970 | 18,075 | 441 | 571 | 57,974 | 16,535 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

SOUTH ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **GEORGIA**—Continued. | | | | | | | | | |
| 37 | Dawson | 138,240 | 98,345 | 33,872 | $1,191,122 | $427,731 | $178,882 | $166,698 | $8,097 | $3,515 |
| 38 | Decatur | 526,720 | 399,874 | 130,035 | 7,010,573 | 1,025,127 | 550,468 | 488,930 | 75 | 61,346 |
| 39 | Dekalb | 174,080 | 143,241 | 72,046 | 7,420,754 | 1,517,574 | 305,161 | 250,096 | 20,676 | 33,384 |
| 40 | Dodge | 275,840 | 246,424 | 136,754 | 5,196,313 | 2,561,390 | 496,484 | 475,317 | ..... | 21,167 |
| 41 | Dooly | 254,080 | 206,936 | 132,115 | 5,936,573 | 3,424,887 | 601,830 | 470,330 | 4,881 | 126,565 |
| 42 | Dougherty | 218,880 | 134,235 | 88,821 | 2,682,207 | 1,172,796 | 161,713 | 135,740 | ..... | 25,836 |
| 43 | Douglas | 133,120 | 107,134 | 54,326 | 2,277,705 | 880,508 | 163,201 | 147,629 | 5,420 | 10,152 |
| 44 | Early | 335,360 | 191,327 | 111,114 | 3,820,345 | 1,957,553 | 384,631 | 348,640 | ..... | 35,977 |
| 45 | Echols | 231,680 | 121,936 | 17,607 | 658,759 | 268,168 | 51,263 | 49,476 | ..... | 1,777 |
| 46 | Effingham | 286,720 | 217,487 | 34,910 | 2,064,597 | 774,767 | 222,827 | 212,864 | ..... | 8,878 |
| 47 | Elbert | 231,040 | 199,366 | 100,025 | 6,020,895 | 2,025,392 | 287,592 | 242,155 | 8,898 | 36,245 |
| 48 | Emanuel | 508,400 | 385,234 | 143,002 | 8,763,367 | 3,136,977 | 676,229 | 634,671 | 2,840 | 38,387 |
| 49 | Fannin | 256,640 | 187,729 | 44,029 | 1,406,328 | 415,612 | 197,682 | 181,817 | 4,997 | 692 |
| 50 | Fayette | 149,760 | 111,998 | 66,405 | 4,428,773 | 1,494,069 | 201,678 | 178,763 | 4,520 | 18,350 |
| 51 | Floyd | 321,280 | 252,146 | 121,382 | 5,905,265 | 1,892,827 | 324,643 | 284,497 | 5,719 | 34,215 |
| 52 | Forsyth | 158,080 | 146,484 | 66,824 | 3,428,931 | 1,252,111 | 321,422 | 284,056 | 21,005 | 16,236 |
| 53 | Franklin | 178,560 | 147,029 | 85,887 | 6,381,110 | 1,900,530 | 309,013 | 246,256 | 27,594 | 35,112 |
| 54 | Fulton | 117,120 | 59,419 | 27,444 | 5,922,856 | 625,184 | 105,635 | 91,981 | 4,308 | 8,958 |
| 55 | Gilmer | 281,600 | 197,139 | 43,807 | 1,473,535 | 308,687 | 211,059 | 204,284 | 2,106 | 540 |
| 56 | Glascock | 108,800 | 66,529 | 36,246 | 951,024 | 519,542 | 118,586 | 110,940 | 2,157 | 5,489 |
| 57 | Glynn | 280,960 | 62,782 | 4,182 | 474,331 | 103,738 | 45,886 | 20,193 | ..... | 449 |
| 58 | Gordon | 240,000 | 198,253 | 101,067 | 4,326,161 | 1,337,021 | 357,249 | 201,836 | 26,134 | 38,291 |
| 59 | Grady | 284,160 | 232,545 | 94,571 | 4,234,245 | 1,530,866 | 374,113 | 351,092 | ..... | 23,013 |
| 60 | Greene | 266,240 | 202,225 | 106,466 | 5,192,422 | 1,889,358 | 246,877 | 220,246 | 6,734 | 19,691 |
| 61 | Gwinnett | 314,240 | 285,548 | 150,334 | 8,320,290 | 2,702,494 | 549,803 | 496,429 | 29,843 | 21,701 |
| 62 | Habersham | 185,600 | 131,426 | 40,818 | 2,361,655 | 305,944 | 162,350 | 153,077 | 4,324 | 2,991 |
| 63 | Hall | 279,680 | 240,455 | 99,940 | 5,537,815 | 1,570,812 | 407,304 | 364,104 | 29,016 | 13,807 |
| 64 | Hancock | 330,200 | 253,508 | 135,224 | 4,481,112 | 2,325,922 | 341,346 | 307,890 | 1,022 | 32,362 |
| 65 | Haralson | 181,760 | 148,852 | 59,645 | 2,604,151 | 857,872 | 178,441 | 161,079 | 5,954 | 11,309 |
| 66 | Harris | 320,640 | 244,564 | 118,006 | 4,467,177 | 2,079,270 | 302,715 | 253,079 | 2,161 | 47,451 |
| 67 | Hart | 167,040 | 147,355 | 84,125 | 6,161,375 | 1,861,380 | 273,208 | 214,818 | 23,244 | 35,096 |
| 68 | Heard | 165,120 | 161,812 | 85,327 | 2,984,266 | 1,493,850 | 270,377 | 235,188 | 5,607 | 29,472 |
| 69 | Henry | 207,360 | 192,009 | 115,256 | 6,373,486 | 2,564,035 | 388,450 | 318,646 | 29,155 | 40,629 |
| 70 | Houston | 374,400 | 290,578 | 187,788 | 7,795,095 | 3,703,413 | 724,023 | 581,186 | 18,715 | 122,388 |
| 71 | Irwin | 241,920 | 188,394 | 54,026 | 4,992,304 | 1,433,297 | 230,167 | 194,053 | ..... | 35,389 |
| 72 | Jackson | 277,120 | 255,701 | 158,312 | 11,402,895 | 3,592,109 | 451,487 | 355,713 | 45,267 | 50,407 |
| 73 | Jasper | 205,440 | 179,815 | 111,596 | 4,545,568 | 2,414,033 | 240,094 | 215,602 | 7,103 | 17,386 |
| 74 | Jeff Davis | 192,000 | 160,809 | 23,976 | 1,754,854 | 531,845 | 129,830 | 118,706 | 99 | 10,397 |
| 75 | Jefferson | 460,800 | 261,409 | 169,509 | 5,914,943 | 2,953,011 | 563,624 | 510,448 | 9,248 | 43,172 |
| 76 | Jenkins | 218,880 | 162,319 | 78,727 | 3,190,880 | 1,321,267 | 249,164 | 239,194 | 37 | 9,838 |
| 77 | Johnson | 186,880 | 144,193 | 84,742 | 2,946,404 | 1,526,501 | 305,740 | 279,501 | 597 | 25,537 |
| 78 | Jones | 241,280 | 216,153 | 108,872 | 3,358,244 | 1,810,343 | 272,628 | 253,841 | 610 | 17,526 |
| 79 | Laurens | 515,840 | 410,774 | 233,604 | 9,599,674 | 4,314,518 | 835,447 | 767,304 | 198 | 67,815 |
| 80 | Lee | 208,640 | 183,627 | 119,698 | 3,950,014 | 2,302,606 | 382,878 | 330,461 | ..... | 52,389 |
| 81 | Liberty | 599,040 | 231,529 | 39,802 | 2,576,167 | 660,204 | 260,885 | 222,953 | 30 | 10,961 |
| 82 | Lincoln | 186,240 | 134,598 | 56,054 | 2,674,352 | 1,175,345 | 203,184 | 166,226 | 1,670 | 35,283 |
| 83 | Lowndes | 308,480 | 284,224 | 100,496 | 5,081,634 | 1,673,736 | 346,320 | 312,468 | 65 | 32,841 |
| 84 | Lumpkin | 179,200 | 99,249 | 25,645 | 757,387 | 231,219 | 124,873 | 120,056 | 1,906 | 2,399 |
| 85 | McDuffie | 183,680 | 117,302 | 62,061 | 1,908,123 | 1,072,570 | 173,069 | 151,048 | 1,797 | 20,221 |
| 86 | McIntosh | 300,800 | 31,540 | 3,952 | 491,211 | 113,083 | 46,721 | 26,759 | ..... | 791 |
| 87 | Macon | 236,160 | 198,655 | 113,079 | 3,632,521 | 2,165,124 | 380,145 | 320,321 | 737 | 59,073 |
| 88 | Madison | 181,760 | 156,423 | 87,674 | 5,351,089 | 1,844,780 | 276,146 | 217,424 | 27,165 | 31,610 |
| 89 | Marion | 230,400 | 186,483 | 89,825 | 1,783,736 | 1,064,065 | 242,948 | 220,181 | 639 | 19,258 |
| 90 | Meriwether | 317,440 | 265,266 | 168,228 | 7,595,068 | 3,242,893 | 427,782 | 372,202 | 6,797 | 48,588 |
| 91 | Miller | 161,920 | 109,020 | 48,334 | 1,498,438 | 594,317 | 174,387 | 163,540 | ..... | 10,847 |
| 92 | Milton | 92,800 | 81,643 | 44,969 | 2,314,491 | 842,981 | 188,703 | 168,871 | 13,544 | 6,168 |
| 93 | Mitchell | 350,720 | 278,193 | 152,147 | 6,672,576 | 2,690,357 | 526,587 | 478,309 | 530 | 47,748 |
| 94 | Monroe | 373,760 | 264,460 | 142,425 | 5,359,951 | 2,415,000 | 409,002 | 334,932 | 12,337 | 61,131 |
| 95 | Montgomery | 378,240 | 298,197 | 110,954 | 6,405,735 | 2,463,520 | 553,806 | 515,305 | 393 | 37,980 |
| 96 | Morgan | 249,600 | 182,255 | 123,897 | 5,908,285 | 2,709,636 | 266,713 | 237,076 | 3,893 | 25,691 |
| 97 | Murray | 218,880 | 156,170 | 57,207 | 2,009,133 | 706,038 | 203,637 | 182,247 | 16,811 | 4,188 |
| 98 | Muscogee | 150,400 | 106,954 | 53,510 | 2,457,637 | 783,429 | 134,847 | 114,634 | ..... | 20,194 |
| 99 | Newton | 167,680 | 152,216 | 102,109 | 5,025,957 | 1,972,851 | 226,379 | 178,583 | 10,696 | 36,994 |
| 100 | Oconee | 110,080 | 104,879 | 72,256 | 4,447,799 | 1,628,299 | 218,908 | 177,327 | 16,208 | 25,229 |
| 101 | Oglethorpe | 322,560 | 228,331 | 122,163 | 6,114,421 | 2,323,044 | 318,148 | 264,820 | 17,171 | 35,847 |
| 102 | Paulding | 207,360 | 168,396 | 79,138 | 3,198,663 | 1,266,470 | 240,273 | 211,249 | 10,603 | 18,233 |
| 103 | Pickens | 147,840 | 119,940 | 37,361 | 1,235,140 | 394,453 | 173,802 | 160,011 | 8,247 | 4,614 |
| 104 | Pierce | 387,200 | 233,756 | 41,513 | 2,751,539 | 811,240 | 210,734 | 190,618 | ..... | 19,952 |
| 105 | Pike | 196,480 | 179,215 | 111,670 | 4,680,871 | 2,294,595 | 341,282 | 279,001 | 10,071 | 51,691 |
| 106 | Polk | 202,880 | 153,812 | 81,746 | 3,653,041 | 1,255,886 | 235,656 | 194,776 | 19,873 | 20,818 |
| 107 | Pulaski | 296,320 | 235,245 | 142,485 | 6,492,850 | 3,243,447 | 543,441 | 481,130 | 957 | 61,314 |
| 108 | Putnam | 231,040 | 177,852 | 101,416 | 3,418,231 | 1,580,998 | 204,996 | 186,102 | 1,745 | 17,069 |
| 109 | Quitman | 92,160 | 83,295 | 38,415 | 1,137,597 | 611,539 | 116,414 | 101,511 | ..... | 14,903 |
| 110 | Rabun | 241,280 | 118,478 | 24,048 | 1,153,359 | 256,487 | 130,140 | 125,715 | 90 | 180 |
| 111 | Randolph | 263,680 | 228,588 | 138,759 | 4,592,067 | 2,255,265 | 411,259 | 336,857 | 170 | 73,592 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | **GEORGIA**—Continued. | | | | | | | | | | | | |
| 37 | $3,749 | $33,522 | $11,450 | $200,128 | $147,384 | $142 | $50,062 | $18,879 | $30,539 | $541 | $103 | $11,900 | $32,224 |
| 38 | 32,772 | 122,890 | 7,961 | 1,211,036 | 607,587 | 241,066 | 125,146 | 46,115 | 71,930 | 574 | 6,527 | 71,864 | 188,325 |
| 39 | 73,093 | 146,523 | 37,828 | 954,969 | 720,929 | 88 | 472,489 | 364,138 | 107,352 | 989 | 10 | 50,361 | 72,570 |
| 40 | 34,175 | 75,473 | 1,925 | 1,953,333 | 1,534,612 | ..... | 76,464 | 33,345 | 42,333 | 582 | 204 | 31,300 | 133,581 |
| 41 | 38,453 | 84,118 | 2,297 | 2,698,189 | 2,152,077 | ..... | 69,637 | 23,446 | 44,841 | 1,350 | ..... | 40,229 | 77,359 |
| 42 | 15,535 | 30,484 | 4,246 | 960,818 | 785,360 | ..... | 20,291 | 10,634 | 9,639 | 18 | ..... | 4,893 | 9,625 |
| 43 | 14,831 | 39,471 | 12,644 | 650,361 | 510,520 | 14 | 84,271 | 42,375 | 41,314 | 544 | 38 | 27,368 | 29,837 |
| 44 | 12,690 | 54,229 | 1,165 | 1,504,838 | 1,142,755 | ..... | 71,484 | 27,806 | 39,326 | 483 | 3,869 | 15,976 | 106,662 |
| 45 | 895 | 17,190 | 13 | 198,807 | 73,637 | ..... | 13,173 | 1,243 | 11,520 | 358 | 52 | 7,641 | 25,296 |
| 46 | 37,536 | 119,848 | 4,507 | 390,049 | 197,681 | ..... | 56,867 | 10,552 | 44,749 | 767 | 799 | 21,535 | 67,917 |
| 47 | 39,846 | 82,318 | 41,449 | 1,574,187 | 1,263,815 | ..... | 138,991 | 76,255 | 61,310 | 1,396 | 30 | 33,377 | 70,601 |
| 48 | 23,110 | 132,822 | 7,086 | 2,297,730 | 1,700,709 | ..... | 114,120 | 30,209 | 78,717 | 1,100 | 4,094 | 56,368 | 193,739 |
| 49 | 33,547 | 65,807 | 46,324 | 72,852 | ..... | 1,381 | 76,490 | 37,751 | 35,766 | 966 | 2,007 | 57,416 | 42,463 |
| 50 | 15,066 | 81,406 | 10,842 | 1,185,077 | 950,643 | 24 | 112,495 | 53,632 | 58,402 | 461 | ..... | 22,727 | 61,202 |
| 51 | 84,915 | 109,613 | 70,376 | 1,303,280 | 917,543 | 125 | 238,978 | 143,385 | 94,228 | 896 | 469 | 66,093 | 41,687 |
| 52 | 16,450 | 60,515 | 15,823 | 837,901 | 656,122 | 7 | 149,483 | 73,787 | 74,170 | 1,483 | 43 | 44,886 | 84,563 |
| 53 | 39,621 | 73,711 | 11,554 | 1,466,631 | 1,182,841 | 49 | 137,267 | 67,446 | 68,124 | 1,652 | 45 | 54,641 | 62,612 |
| 54 | 32,800 | 173,460 | 9,617 | 303,672 | 127,983 | 100 | 173,201 | 131,571 | 41,068 | 525 | 17 | 27,868 | 13,813 |
| 55 | 10,594 | 52,367 | 54,268 | 70,399 | 9,846 | 1,353 | 86,779 | 33,137 | 48,716 | 2,232 | 2,694 | 60,919 | 54,982 |
| 56 | 1,427 | 17,126 | 5,158 | 377,245 | 304,738 | 4 | 26,309 | 10,440 | 15,459 | 388 | 22 | 5,955 | 36,112 |
| 57 | 6,530 | 21,059 | 691 | 28,972 | 2,714 | ..... | 5,184 | 610 | 4,173 | 131 | 270 | 2,991 | 5,999 |
| 58 | 43,796 | 63,509 | 37,409 | 835,658 | 652,912 | 96 | 165,967 | 71,901 | 92,932 | 823 | 311 | 66,875 | 88,735 |
| 59 | 11,066 | 86,199 | 8,735 | 1,050,753 | 448,783 | 33,495 | 88,810 | 24,727 | 61,600 | 1,057 | 1,426 | 24,638 | 297,923 |
| 60 | 49,963 | 87,504 | 13,935 | 1,491,079 | 1,197,617 | 24 | 166,026 | 107,444 | 57,982 | 519 | 81 | 13,580 | 43,447 |
| 61 | 41,999 | 140,017 | 14,534 | 1,956,141 | 1,507,884 | 103 | 248,880 | 132,293 | 114,187 | 2,272 | 128 | 93,893 | 132,537 |
| 62 | 12,100 | 36,923 | 40,156 | 114,415 | 61,305 | 711 | 62,884 | 33,396 | 28,628 | 760 | 100 | 40,751 | 31,042 |
| 63 | 19,837 | 81,473 | 19,353 | 1,042,845 | 789,959 | 374 | 160,475 | 90,850 | 67,626 | 1,907 | 92 | 70,361 | 72,292 |
| 64 | 56,300 | 102,076 | 93,453 | 1,732,747 | 1,371,436 | ..... | 100,433 | 37,121 | 62,871 | 353 | 88 | 22,650 | 71,237 |
| 65 | 15,359 | 59,315 | 14,901 | 589,856 | 447,710 | 239 | 104,228 | 54,275 | 49,136 | 762 | 55 | 47,298 | 44,491 |
| 66 | 17,426 | 90,757 | 13,260 | 1,655,112 | 1,307,016 | 10 | 115,929 | 59,120 | 56,182 | 620 | 7 | 31,800 | 83,888 |
| 67 | 45,997 | 72,468 | 15,413 | 1,454,294 | 1,189,023 | 34 | 132,300 | 69,331 | 61,225 | 1,723 | 21 | 55,435 | 66,127 |
| 68 | 25,529 | 64,038 | 31,687 | 1,102,219 | 841,262 | ..... | 94,585 | 44,976 | 48,606 | 819 | 184 | 77,311 | 55,134 |
| 69 | 37,143 | 50,011 | 25,705 | 2,062,726 | 1,693,223 | ..... | 135,250 | 70,576 | 64,018 | 656 | ..... | 37,028 | 48,545 |
| 70 | 85,124 | 139,860 | 372,987 | 2,381,419 | 1,814,174 | ..... | 98,566 | 39,251 | 58,926 | 384 | 5 | 25,994 | 109,329 |
| 71 | 16,158 | 65,543 | 9,703 | 1,111,726 | 795,991 | 40 | 48,511 | 14,969 | 28,777 | 694 | 4,071 | 46,522 | 106,351 |
| 72 | 94,978 | 109,913 | 34,566 | 2,901,165 | 2,347,522 | 23 | 216,716 | 111,299 | 103,309 | 1,970 | 138 | 83,943 | 96,546 |
| 73 | 41,614 | 61,822 | 36,291 | 2,034,212 | 1,677,056 | 9 | 74,621 | 44,386 | 29,585 | 633 | 17 | 27,563 | 49,919 |
| 74 | 6,820 | 23,685 | 1,547 | 369,963 | 173,377 | ..... | 22,033 | 8,300 | 13,577 | 156 | ..... | 7,537 | 38,143 |
| 75 | 24,772 | 86,809 | 3,573 | 2,274,233 | 1,713,882 | ..... | 99,910 | 38,960 | 60,142 | 802 | 6 | 30,259 | 98,105 |
| 76 | 19,277 | 33,797 | 3,722 | 1,015,307 | 814,951 | ..... | 34,422 | 9,904 | 23,943 | 355 | 220 | 13,356 | 48,746 |
| 77 | 8,002 | 60,405 | 1,125 | 1,151,229 | 855,981 | ..... | 50,528 | 16,299 | 32,525 | 360 | 1,344 | 20,223 | 95,848 |
| 78 | 14,938 | 71,224 | 93,817 | 1,367,336 | 1,120,919 | ..... | 89,411 | 41,688 | 47,285 | 308 | 130 | 14,786 | 48,277 |
| 79 | 25,724 | 119,392 | 3,312 | 3,330,643 | 2,592,970 | 29 | 131,986 | 37,974 | 91,982 | 1,646 | 384 | 68,062 | 221,231 |
| 80 | 22,570 | 90,217 | 6,967 | 1,799,974 | 1,429,496 | ..... | 57,280 | 22,204 | 34,718 | 358 | ..... | 6,464 | 44,717 |
| 81 | 4,902 | 98,532 | 22,507 | 273,378 | 151,315 | ..... | 43,354 | 5,909 | 35,446 | 463 | 1,536 | 43,553 | 53,776 |
| 82 | 21,812 | 50,785 | 10,800 | 888,764 | 717,897 | 10 | 65,431 | 30,697 | 34,041 | 551 | 142 | 22,264 | 46,361 |
| 83 | 11,693 | 81,903 | 12,270 | 1,221,550 | 944,396 | ..... | 83,951 | 33,994 | 48,953 | 869 | 135 | 72,573 | 132,744 |
| 84 | 3,202 | 28,158 | 8,591 | 66,305 | 36,499 | 792 | 39,177 | 18,232 | 19,497 | 922 | 526 | 15,005 | 20,423 |
| 85 | 4,975 | 30,039 | 3,229 | 861,258 | 653,544 | 10 | 49,601 | 25,740 | 23,582 | 221 | 58 | 7,922 | 15,050 |
| 86 | 681 | 36,707 | 8,924 | 20,050 | 598 | ..... | 12,483 | 1,317 | 10,728 | 187 | 251 | 8,670 | 15,555 |
| 87 | 26,425 | 67,277 | 181,657 | 1,509,620 | 1,155,708 | 1,000 | 70,586 | 27,187 | 42,970 | 429 | ..... | 21,002 | 86,663 |
| 88 | 30,586 | 53,571 | 9,043 | 1,475,434 | 1,209,694 | ..... | 178,609 | 104,504 | 73,265 | 747 | 93 | 25,749 | 71,375 |
| 89 | 8,016 | 37,905 | 7,394 | 767,802 | 596,346 | ..... | 43,760 | 23,086 | 20,188 | 486 | ..... | 19,610 | 39,419 |
| 90 | 49,813 | 119,010 | 65,255 | 2,581,033 | 2,047,403 | 10 | 166,231 | 94,755 | 70,460 | 1,016 | ..... | 35,575 | 106,256 |
| 91 | 3,291 | 10,468 | 120 | 406,051 | 266,904 | ..... | 21,582 | 2,334 | 16,568 | 76 | 2,604 | 9,635 | 33,939 |
| 92 | 6,370 | 44,880 | 3,753 | 599,275 | 487,092 | ..... | 89,767 | 39,442 | 49,530 | 789 | 6 | 24,974 | 37,822 |
| 93 | 14,939 | 70,840 | 2,540 | 2,075,451 | 1,558,544 | ..... | 85,068 | 24,971 | 56,477 | 553 | 3,067 | 38,537 | 74,116 |
| 94 | 51,955 | 94,026 | 51,226 | 1,808,791 | 1,451,867 | ..... | 126,850 | 65,943 | 60,100 | 793 | 14 | 39,486 | 72,045 |
| 95 | 13,681 | 131,028 | 6,818 | 1,758,187 | 1,306,710 | ..... | 104,146 | 28,932 | 72,485 | 1,124 | 1,605 | 52,928 | 199,375 |
| 96 | 70,986 | 75,341 | 21,907 | 2,274,689 | 1,839,454 | ..... | 123,948 | 72,574 | 50,517 | 857 | ..... | 25,171 | 51,115 |
| 97 | 43,565 | 58,713 | 24,331 | 375,792 | 219,529 | 131 | 89,277 | 39,100 | 48,821 | 1,046 | 310 | 39,604 | 66,623 |
| 98 | 20,099 | 79,239 | 8,964 | 540,280 | 410,062 | 66 | 110,675 | 79,300 | 31,235 | 140 | ..... | 12,954 | 16,669 |
| 99 | 66,596 | 71,781 | 19,400 | 1,588,695 | 1,312,116 | ..... | 119,306 | 64,542 | 54,051 | 682 | 31 | 44,050 | 66,055 |
| 100 | 59,034 | 63,603 | 14,468 | 1,272,286 | 1,050,405 | 11 | 102,901 | 53,607 | 48,361 | 848 | 85 | 37,503 | 52,765 |
| 101 | 59,357 | 110,361 | 27,158 | 1,808,020 | 1,470,381 | 111 | 125,143 | 65,338 | 58,792 | 960 | 53 | 33,712 | 85,177 |
| 102 | 12,767 | 71,578 | 10,121 | 931,731 | 739,263 | 87 | 142,623 | 68,756 | 73,185 | 682 | ..... | 55,150 | 74,165 |
| 103 | 1,885 | 33,647 | 10,205 | 174,914 | 122,213 | 496 | 74,319 | 28,133 | 45,230 | 620 | 336 | 19,604 | 40,115 |
| 104 | 6,094 | 95,324 | 4,513 | 494,575 | 318,336 | ..... | 52,976 | 5,427 | 44,734 | 597 | 2,218 | 34,414 | 91,391 |
| 105 | 41,640 | 87,081 | 34,435 | 1,790,157 | 1,395,192 | 5 | 127,863 | 69,543 | 57,519 | 753 | 48 | 24,650 | 71,073 |
| 106 | 45,740 | 70,075 | 19,830 | 884,585 | 697,690 | 295 | 145,751 | 83,724 | 61,110 | 892 | 25 | 47,207 | 62,931 |
| 107 | 27,516 | 117,877 | 2,404 | 2,552,209 | 1,935,648 | ..... | 104,230 | 32,152 | 71,653 | 400 | 25 | 27,227 | 215,117 |
| 108 | 43,477 | 61,771 | 14,132 | 1,256,622 | 1,030,804 | ..... | 105,891 | 67,430 | 38,150 | 278 | 33 | 15,946 | 42,290 |
| 109 | 4,888 | 19,121 | 1,084 | 470,032 | 378,173 | ..... | 30,395 | 14,707 | 15,562 | 126 | ..... | 5,873 | 16,804 |
| 110 | 8,682 | 30,573 | 28,074 | 59,009 | ..... | 1,145 | 48,408 | 23,658 | 21,816 | 586 | 2,348 | 56,287 | 26,679 |
| 111 | 12,748 | 57,826 | 2,024 | 1,771,408 | 1,421,259 | ..... | 110,028 | 47,757 | 61,243 | 1,028 | ..... | 19,298 | 98,444 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

SOUTH ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **GEORGIA**—Continued. | | | | | | | | | |
| 112 | Richmond | 204,160 | 144,724 | 72,025 | $3 947,431 | $1,320,561 | $231,411 | $191,291 | $2,722 | $37,393 |
| 113 | Rockdale | 76,160 | 73,749 | 41,666 | 2,025,577 | 725,619 | 118,350 | 97,939 | 7,497 | 12,901 |
| 114 | Schley | 98,560 | 98,487 | 55,750 | 1,338,728 | 771,912 | 147,214 | 132,348 | 259 | 14,166 |
| 115 | Screven | 508,160 | 324,713 | 136,697 | 6,427,220 | 2,648,904 | 548,613 | 486,706 | ..... | 61,865 |
| 116 | Spalding | 133,760 | 117,003 | 75,178 | 3,939,848 | 1,628,506 | 238,029 | 168,220 | 18,987 | 50,774 |
| 117 | Stephens | 106,240 | 92,521 | 32,558 | 2,428,068 | 593,628 | 134,291 | 125,863 | 3,845 | 4,514 |
| 118 | Stewart | 263,040 | 214,502 | 122,253 | 3,077,729 | 1,714,847 | 343,287 | 292,805 | 162 | 50,202 |
| 119 | Sumter | 291,840 | 276,834 | 176,825 | 8,080,129 | 3,988,769 | 659,389 | 529,999 | 1,985 | 126,716 |
| 120 | Talbot | 199,680 | 180,689 | 78,248 | 2,448,832 | 1,311,132 | 233,755 | 194,540 | 284 | 38,707 |
| 121 | Taliaferro | 135,680 | 101,020 | 56,095 | 2,282,293 | 997,917 | 121,767 | 104,807 | 1,404 | 15,501 |
| 122 | Tattnall | 410,880 | 325,898 | 83,037 | 6,530,486 | 2,151,527 | 507,132 | 483,291 | ..... | 23,521 |
| 123 | Taylor | 217,600 | 207,359 | 76,975 | 2,477,370 | 1,400,608 | 317,306 | 266,321 | 1,573 | 49,213 |
| 124 | Telfair | 238,720 | 207,270 | 72,333 | 3,414,367 | 1,350,062 | 315,108 | 293,452 | ..... | 21,646 |
| 125 | Terrell | 206,080 | 177,807 | 131,768 | 5,684,872 | 3,070,300 | 414,606 | 374,413 | 536 | 39,454 |
| 126 | Thomas | 339,200 | 255,654 | 119,205 | 5,052,618 | 1,939,424 | 424,853 | 381,741 | ..... | 41,996 |
| 127 | Tift | 155,520 | 113,434 | 44,239 | 3,015,434 | 1,088,086 | 220,430 | 177,460 | 425 | 41,994 |
| 128 | Toombs | 251,520 | 175,318 | 53,095 | 3,462,559 | 1,619,505 | 301,348 | 272,871 | 56 | 28,396 |
| 129 | Towns | 115,840 | 65,969 | 19,372 | 770,665 | 172,205 | 110,159 | 100,514 | 6,419 | 843 |
| 130 | Troup | 278,460 | 220,330 | 124,977 | 5,061,185 | 2,519,992 | 299,979 | 261,079 | 5,483 | 33,417 |
| 131 | Turner | 147,840 | 130,089 | 54,464 | 3,340,940 | 1,442,886 | 237,658 | 199,443 | 115 | 37,954 |
| 132 | Twiggs | 200,960 | 172,312 | 84,755 | 2,995,774 | 1,450,182 | 241,469 | 230,557 | 12 | 10,900 |
| 133 | Union | 207,360 | 142,497 | 44,283 | 1,165,177 | 353,896 | 201,603 | 184,627 | 8,603 | 1,705 |
| 134 | Upson | 202,880 | 176,188 | 80,177 | 2,909,973 | 1,407,026 | 261,707 | 226,434 | 6,116 | 28,900 |
| 135 | Walker | 276,480 | 214,793 | 94,282 | 5,089,374 | 991,358 | 323,771 | 205,551 | 17,320 | 10,797 |
| 136 | Walton | 236,800 | 200,609 | 129,372 | 8,239,473 | 2,667,161 | 341,114 | 284,447 | 17,199 | 38,911 |
| 137 | Ware | 514,560 | 164,729 | 28,421 | 1,732,611 | 437,493 | 165,564 | 156,127 | ..... | 9,270 |
| 138 | Warren | 258,560 | 158,264 | 88,557 | 3,051,930 | 1,565,007 | 224,483 | 202,446 | 1,289 | 20,740 |
| 139 | Washington | 428,160 | 341,952 | 210,162 | 6,503,164 | 3,416,366 | 674,906 | 598,042 | 3,580 | 71,463 |
| 140 | Wayne | 488,960 | 319,799 | 36,847 | 2,876,316 | 805,289 | 240,430 | 227,700 | 45 | 12,329 |
| 141 | Webster | 193,280 | 107,359 | 65,681 | 1,537,108 | 755,829 | 177,870 | 157,759 | 39 | 17,547 |
| 142 | White | 156,800 | 107,591 | 28,236 | 1,366,751 | 296,347 | 149,438 | 134,902 | 7,629 | 4,572 |
| 143 | Whitfield | 181,120 | 162,383 | 77,890 | 2,812,480 | 793,793 | 218,148 | 193,406 | 14,250 | 9,580 |
| 144 | Wilcox | 257,920 | 188,315 | 88,377 | 4,223,420 | 2,001,795 | 325,476 | 276,428 | 165 | 48,878 |
| 145 | Wilkes | 203,120 | 255,512 | 127,962 | 6,891,269 | 2,967,141 | 412,419 | 339,738 | 4,323 | 68,352 |
| 146 | Wilkinson | 302,080 | 219,172 | 98,560 | 2,200,953 | 1,164,850 | 272,645 | 246,322 | 825 | 23,639 |
| 147 | Worth | 416,640 | 203,147 | 112,726 | 4,294,023 | 2,326,312 | 418,381 | 373,717 | 30 | 44,311 |
| | **FLORIDA.** | | | | | | | | | |
| 1 | **The state** | **35,111,040** | **5,253,538** | **1,805,408** | **$143,183,183** | **$36,141,894** | **$6,175,973** | **$5,709,009** | **$132** | **$443,104** |
| 2 | Alachua | 807,680 | 274,830 | 137,641 | 4,859,532 | 1,886,607 | 393,713 | 359,124 | ..... | 34,225 |
| 3 | Baker | 375,680 | 39,511 | 16,446 | 713,795 | 364,447 | 63,394 | 61,996 | ..... | 1,166 |
| 4 | Bradford | 344,960 | 134,884 | 54,255 | 2,721,267 | 1,072,346 | 211,308 | 191,773 | 75 | 18,879 |
| 5 | Brevard | 656,000 | 25,554 | 4,814 | 3,269,370 | 580,084 | 1,404 | 1,346 | ..... | 18 |
| 6 | Calhoun | 762,880 | 82,103 | 17,171 | 1,044,896 | 372,716 | 109,296 | 100,816 | ..... | 8,300 |
| 7 | Citrus | 396,800 | 23,127 | 5,895 | 675,203 | 95,990 | 24,177 | 23,545 | ..... | 632 |
| 8 | Clay | 394,880 | 31,872 | 6,042 | 771,870 | 126,886 | 36,770 | 34,904 | ..... | 1,782 |
| 9 | Columbia | 506,880 | 216,889 | 110,257 | 2,783,568 | 995,873 | 273,681 | 245,958 | ..... | 26,795 |
| 10 | Dade | 1,749,120 | 42,467 | 12,469 | 3,720,355 | 1,252,266 | 2 | ..... | ..... | ..... |
| 11 | De Soto | 2,402,560 | 156,010 | 20,421 | 6,436,470 | 1,002,926 | 77,165 | 74,275 | ..... | 537 |
| 12 | Duval | 503,040 | 110,901 | 9,571 | 4,584,649 | 338,694 | 45,461 | 43,640 | ..... | 1,816 |
| 13 | Escambia | 420,480 | 70,825 | 16,302 | 1,667,425 | 400,593 | 75,736 | 72,490 | ..... | 3,040 |
| 14 | Franklin | 346,240 | 12,197 | 457 | 84,661 | 8,739 | 459 | 435 | ..... | 24 |
| 15 | Gadsden | 345,600 | 217,443 | 70,632 | 7,275,432 | 1,931,861 | 495,570 | 430,904 | 20 | 55,080 |
| 16 | Hamilton | 337,920 | 164,709 | 74,405 | 2,398,326 | 938,996 | 214,345 | 206,417 | ..... | 7,119 |
| 17 | Hernando | 318,080 | 25,562 | 8,303 | 886,540 | 157,050 | 47,280 | 43,778 | ..... | 2,168 |
| 18 | Hillsborough | 850,560 | 113,937 | 31,252 | 9,612,494 | 1,384,888 | 92,250 | 89,857 | ..... | 375 |
| 19 | Holmes | 293,120 | 130,966 | 40,726 | 2,027,837 | 879,243 | 207,344 | 199,857 | ..... | 7,422 |
| 20 | Jackson | 617,600 | 375,603 | 181,537 | 5,846,029 | 2,448,537 | 696,519 | 665,289 | ..... | 31,143 |
| 21 | Jefferson | 374,400 | 165,125 | 104,700 | 2,764,573 | 1,356,337 | 381,259 | 359,072 | 5 | 20,973 |
| 22 | Lafayette | 706,160 | 102,087 | 37,201 | 1,043,060 | 323,909 | 96,721 | 95,177 | ..... | 1,424 |
| 23 | Lake | 670,080 | 112,124 | 24,244 | 4,813,253 | 840,995 | 53,236 | 50,983 | ..... | 2,228 |
| 24 | Lee | 2,579,840 | 54,103 | 9,264 | 4,970,750 | 611,343 | 2,469 | 1,989 | ..... | 42 |
| 25 | Leon | 457,600 | 197,284 | 109,349 | 3,708,274 | 946,344 | 269,030 | 239,734 | 12 | 28,004 |
| 26 | Levy | 731,520 | 135,514 | 37,860 | 1,464,478 | 521,615 | 125,055 | 99,130 | ..... | 26,465 |
| 27 | Liberty | 526,720 | 63,156 | 10,387 | 578,186 | 194,007 | 59,004 | 55,032 | ..... | 3,964 |
| 28 | Madison | 460,160 | 251,495 | 124,609 | 3,413,380 | 1,098,180 | 331,394 | 292,700 | ..... | 34,920 |
| 29 | Manatee | 855,680 | 62,448 | 14,173 | 6,213,886 | 1,255,254 | 15,398 | 12,743 | ..... | 325 |
| 30 | Marion | 1,054,080 | 218,551 | 87,251 | 5,303,106 | 1,835,212 | 358,281 | 282,053 | 20 | 75,750 |
| 31 | Monroe | 704,000 | 4,720 | 955 | 305,757 | 32,864 | ..... | ..... | ..... | ..... |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | **GEORGIA—Continued.** | | | | | | | | | | | | |
| 112 | $100,110 | $114,916 | $41,702 | $832,422 | $564,799 | ..... | $151,747 | $104,085 | $46,881 | $778 | $3 | $38,728 | $26,347 |
| 113 | 12,379 | 36,702 | 3,271 | 554,908 | 450,326 | $4 | 58,316 | 30,370 | 27,681 | 265 | ..... | 19,135 | 18,129 |
| 114 | 5,445 | 28,451 | 4,538 | 586,264 | 438,857 | 1 | 38,063 | 18,301 | 19,529 | 233 | ..... | 9,280 | 43,291 |
| 115 | 39,742 | 60,642 | 5,303 | 1,994,544 | 1,566,052 | ..... | 87,252 | 19,160 | 65,847 | 549 | 1,696 | 29,147 | 147,102 |
| 116 | 64,692 | 63,029 | 23,919 | 1,238,837 | 1,008,025 | 33 | 95,413 | 54,374 | 40,340 | 673 | 26 | 38,562 | 47,342 |
| 117 | 6,373 | 29,471 | 6,126 | 417,367 | 326,919 | 36 | 50,124 | 24,363 | 25,018 | 719 | 24 | 22,459 | 35,054 |
| 118 | 21,271 | 49,705 | 16,018 | 1,284,566 | 999,579 | ..... | 68,340 | 25,341 | 42,757 | 158 | 54 | 16,485 | 49,113 |
| 119 | 29,421 | 87,017 | 75,328 | 3,137,614 | 2,394,115 | 4,050 | 124,968 | 46,984 | 77,436 | 546 | 2 | 14,563 | 78,285 |
| 120 | 13,634 | 58,174 | 13,236 | 992,333 | 797,306 | ..... | 71,868 | 32,862 | 38,568 | 306 | 132 | 36,482 | 54,476 |
| 121 | 20,488 | 43,955 | 20,606 | 791,101 | 644,688 | 98 | 46,603 | 21,706 | 24,527 | 370 | ..... | 14,691 | 36,823 |
| 122 | 7,836 | 110,926 | 9,142 | 1,516,491 | 1,149,501 | ..... | 109,770 | 24,964 | 82,002 | 1,932 | 872 | 37,773 | 121,303 |
| 123 | 23,667 | 46,609 | 73,140 | 939,826 | 684,425 | ..... | 58,237 | 25,445 | 32,369 | 423 | ..... | 44,564 | 83,641 |
| 124 | 10,219 | 38,851 | 2,424 | 983,460 | 734,722 | ..... | 42,241 | 14,702 | 26,625 | 154 | 760 | 4,941 | 80,628 |
| 125 | 17,028 | 47,563 | 3,248 | 2,587,855 | 2,100,868 | ..... | 92,360 | 44,554 | 47,029 | 777 | ..... | 11,433 | 83,552 |
| 126 | 26,196 | 134,003 | 9,398 | 1,344,974 | 868,597 | ..... | 117,629 | 43,549 | 73,069 | 838 | 173 | 28,393 | 156,797 |
| 127 | 11,848 | 93,854 | 6,831 | 755,123 | 534,886 | ..... | 61,109 | 25,934 | 33,245 | 307 | 1,623 | 65,033 | 68,241 |
| 128 | 26,091 | 65,250 | 24,667 | 1,202,149 | 649,922 | ..... | 53,724 | 12,841 | 40,324 | 343 | 216 | 19,506 | 99,522 |
| 129 | 5,852 | 18,874 | 16,783 | 20,537 | 225 | 803 | 33,439 | 12,488 | 18,726 | 755 | 1,470 | 56,362 | 22,145 |
| 130 | 58,715 | 122,193 | 19,601 | 2,019,504 | 1,649,124 | ..... | 141,494 | 64,448 | 76,005 | 413 | 28 | 24,778 | 56,644 |
| 131 | 23,550 | 80,545 | 2,376 | 1,098,757 | 782,815 | ..... | 42,895 | 15,017 | 26,592 | 484 | 802 | 15,692 | 88,191 |
| 132 | 17,486 | 41,790 | 7,918 | 1,141,519 | 918,076 | 2 | 54,721 | 19,749 | 34,774 | 198 | ..... | 10,890 | 54,125 |
| 133 | 15,104 | 50,164 | 35,690 | 51,335 | 344 | 4,073 | 54,416 | 17,006 | 33,620 | 1,215 | 2,575 | 58,070 | 48,910 |
| 134 | 16,308 | 63,780 | 46,167 | 1,019,064 | 790,419 | ..... | 84,778 | 41,481 | 42,695 | 602 | ..... | 24,391 | 60,428 |
| 135 | 84,403 | 111,980 | 79,873 | 391,331 | 266,966 | ..... | 163,195 | 78,706 | 82,626 | 1,022 | 841 | 72,697 | 59,442 |
| 136 | 60,909 | 111,628 | 28,974 | 2,124,536 | 1,736,618 | ..... | 184,414 | 98,771 | 84,329 | 1,277 | 37 | 37,511 | 99,700 |
| 137 | 5,612 | 63,198 | 4,521 | 198,598 | 105,565 | ..... | 43,241 | 14,654 | 26,439 | 479 | 1,669 | 16,931 | 60,631 |
| 138 | 9,020 | 59,799 | 16,557 | 1,255,148 | 1,014,062 | ..... | 54,931 | 25,724 | 29,021 | 178 | 8 | 8,160 | 50,389 |
| 139 | 43,996 | 135,128 | 23,176 | 2,539,160 | 1,967,062 | ..... | 125,057 | 49,862 | 74,347 | 833 | 15 | 31,053 | 113,613 |
| 140 | 20,487 | 86,927 | 9,359 | 448,086 | 287,657 | ..... | 46,637 | 7,510 | 36,655 | 1,485 | 987 | 29,972 | 85,561 |
| 141 | 6,947 | 28,840 | 2,277 | 539,895 | 419,792 | ..... | 43,415 | 19,578 | 23,408 | 429 | ..... | 11,168 | 48,577 |
| 142 | 9,361 | 24,848 | 20,403 | 92,297 | 48,065 | 1,876 | 55,105 | 22,293 | 31,954 | 474 | 384 | 29,551 | 32,293 |
| 143 | 75,051 | 65,509 | 48,420 | 386,665 | 244,085 | 147 | 166,764 | 92,211 | 73,248 | 857 | 448 | 103,978 | 56,104 |
| 144 | 30,156 | 80,078 | 2,091 | 1,563,994 | 1,164,844 | ..... | 82,536 | 36,203 | 45,576 | 497 | 260 | 34,334 | 94,432 |
| 145 | 61,880 | 92,041 | 29,131 | 2,371,070 | 1,901,895 | ..... | 132,314 | 69,758 | 61,983 | 522 | 51 | 70,369 | 61,245 |
| 146 | 12,094 | 46,309 | 7,174 | 827,228 | 511,676 | ..... | 56,219 | 20,884 | 34,881 | 452 | 2 | 20,816 | 82,757 |
| 147 | 13,731 | 107,850 | 3,818 | 1,782,532 | 1,364,996 | ..... | 86,799 | 28,023 | 57,880 | 587 | 309 | 20,226 | 112,331 |
| | **FLORIDA.** | | | | | | | | | | | | |
| 1 | $847,485 | $8,385,242 | $7,712,549 | $13,020,645 | $4,841,581 | $1,025,476 | $3,156,467 | $974,486 | $2,057,437 | $60,906 | $63,638 | $1,350,243 | $2,699,568 |
| 2 | 64,533 | 601,854 | 58,720 | 767,877 | 351,005 | ..... | 130,821 | 27,916 | 101,503 | 1,140 | 262 | 113,448 | 178,859 |
| 3 | 450 | 25,406 | 7,202 | 267,995 | 89,015 | 25 | 13,987 | 1,110 | 12,646 | 231 | ..... | 9,773 | 43,467 |
| 4 | 17,329 | 88,215 | 152,568 | 602,926 | 262,635 | ..... | 75,256 | 9,357 | 65,532 | 367 | ..... | 61,201 | 117,686 |
| 5 | 545 | 29,310 | 544,144 | 4,621 | ..... | ..... | 19,766 | 1,559 | 16,190 | 2,017 | ..... | 3,090 | 5,391 |
| 6 | 8,935 | 38,144 | 4,815 | 211,526 | 36,957 | ..... | 31,944 | 6,213 | 18,511 | 5,242 | 1,978 | 4,022 | 64,544 |
| 7 | 2,945 | 26,547 | 22,610 | 19,711 | ..... | 27 | 18,932 | 4,852 | 13,965 | 58 | 57 | 12,648 | 25,597 |
| 8 | 2,561 | 46,081 | 14,899 | 25,975 | 2,719 | ..... | 31,756 | 3,061 | 27,946 | 208 | 541 | 13,538 | 12,728 |
| 9 | 14,948 | 41,000 | 18,069 | 648,180 | 375,982 | ..... | 75,821 | 14,819 | 57,992 | 2,919 | 91 | 29,885 | 127,431 |
| 10 | 5,156 | 1,048,431 | 176,403 | 22,274 | ..... | ..... | 52,155 | 13,164 | 37,606 | 1,385 | ..... | 5,251 | 712 |
| 11 | 37,690 | 167,999 | 648,995 | 71,077 | ..... | 480 | 53,501 | 6,118 | 44,660 | 1,413 | 1,310 | 108,469 | 32,728 |
| 12 | 10,219 | 161,162 | 18,074 | 103,778 | 120 | 240 | 229,055 | 139,840 | 88,413 | 233 | 569 | 14,572 | 36,336 |
| 13 | 20,943 | 86,084 | 10,551 | 207,329 | 66,749 | 355 | 52,957 | 16,981 | 31,847 | 754 | 3,375 | 14,310 | 31,818 |
| 14 | 1,075 | 5,270 | 1,308 | 627 | ..... | ..... | 7,175 | 4,572 | 604 | 1,999 | ..... | 1,013 | 2,139 |
| 15 | 57,807 | 123,119 | 16,077 | 1,238,688 | 81,270 | 869,296 | 109,138 | 32,854 | 75,040 | 1,083 | 161 | 64,291 | 165,179 |
| 16 | 7,606 | 49,007 | 8,377 | 659,601 | 349,481 | 4 | 48,963 | 6,715 | 41,768 | 460 | 20 | 26,058 | 101,126 |
| 17 | 7,575 | 37,207 | 27,437 | 37,551 | ..... | 3,000 | 16,338 | 3,098 | 12,586 | 132 | 522 | 14,677 | 14,604 |
| 18 | 52,580 | 383,028 | 776,913 | 80,167 | ..... | ..... | 319,465 | 159,386 | 157,816 | 1,958 | 305 | 49,091 | 20,034 |
| 19 | 13,553 | 85,313 | 6,408 | 566,625 | 194,908 | 344 | 89,335 | 37,589 | 43,986 | 1,315 | 6,445 | 27,410 | 96,984 |
| 20 | 51,912 | 138,466 | 9,537 | 1,552,103 | 926,618 | 903 | 160,393 | 40,558 | 115,907 | 1,346 | 2,522 | 54,730 | 325,854 |
| 21 | 25,469 | 143,772 | 15,229 | 790,608 | 414,938 | 18,204 | 75,807 | 19,488 | 55,379 | 747 | 193 | 13,700 | 100,430 |
| 22 | 1,724 | 19,916 | 3,477 | 202,071 | 78,592 | 20 | 19,548 | 862 | 18,233 | 453 | ..... | 43,017 | 84,445 |
| 23 | 33,426 | 247,324 | 476,310 | 30,699 | 136 | ..... | 61,900 | 21,395 | 39,704 | 801 | ..... | 20,776 | 35,768 |
| 24 | 2,490 | 110,026 | 482,465 | 13,893 | ..... | ..... | 32,140 | 9,467 | 21,972 | 701 | ..... | 11,438 | 4,603 |
| 25 | 40,836 | 91,191 | 14,684 | 530,603 | 245,460 | 94,137 | 104,814 | 54,025 | 49,375 | 1,066 | 348 | 30,615 | 55,415 |
| 26 | 3,144 | 166,708 | 10,803 | 215,245 | 32,116 | 10 | 42,344 | 4,938 | 36,485 | 356 | 565 | 47,189 | 75,210 |
| 27 | 3,157 | 16,597 | 4,614 | 110,635 | 14,511 | ..... | 26,633 | 1,575 | 20,276 | 2,941 | 1,841 | 16,058 | 14,291 |
| 28 | 14,728 | 44,608 | 4,906 | 702,544 | 451,000 | 10,150 | 75,912 | 16,642 | 58,693 | 554 | 23 | 19,410 | 95,799 |
| 29 | 31,863 | 649,227 | 518,213 | 40,553 | ..... | ..... | 60,620 | 16,956 | 37,478 | 4,732 | 1,454 | 27,959 | 12,930 |
| 30 | 82,485 | 683,625 | 240,487 | 470,334 | 12,700 | 970 | 157,821 | 43,003 | 110,201 | 1,118 | 3,499 | 89,640 | 125,352 |
| 31 | 25 | 9,178 | 13,156 | 10,505 | ..... | ..... | 906 | ..... | 906 | ..... | ..... | 128 | ..... |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## SOUTH ATLANTIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **FLORIDA**—Continued. | | | | | | | | | |
| 32 | Nassau | 403,200 | 121,573 | 7,134 | $1,293,333 | $203,479 | $54,701 | $49,446 | ..... | $5,050 |
| 33 | Orange | 806,000 | 122,533 | 23,016 | 8,974,357 | 1,502,260 | 46,299 | 45,784 | ..... | 270 |
| 34 | Osceola | 1,134,720 | 92,704 | 5,782 | 2,816,864 | 178,939 | 17,576 | 17,139 | ..... | ..... |
| 35 | Palm Beach | 1,950,720 | 18,408 | 4,884 | 1,610,606 | 811,433 | 30 | 30 | ..... | ..... |
| 36 | Pasco | 490,880 | 48,596 | 13,400 | 1,590,590 | 300,340 | 44,081 | 43,201 | ..... | 665 |
| 37 | Polk | 1,220,480 | 183,730 | 24,063 | 6,192,761 | 1,047,629 | 88,514 | 86,997 | ..... | 647 |
| 38 | Putnam | 481,280 | 76,843 | 19,289 | 3,106,402 | 615,114 | 64,459 | 62,937 | ..... | 1,370 |
| 39 | St. John | 618,240 | 49,339 | 16,859 | 2,473,766 | 738,722 | 68,057 | 65,916 | ..... | 1,703 |
| 40 | St. Lucie | 892,800 | 18,219 | 5,391 | 2,927,409 | 678,020 | 1,195 | 1,190 | ..... | ..... |
| 41 | Santa Rosa | 989,440 | 99,425 | 21,570 | 1,727,990 | 480,184 | 113,226 | 110,916 | ..... | 2,291 |
| 42 | Sumter | 373,120 | 76,519 | 22,950 | 2,136,607 | 675,679 | 94,124 | 82,539 | ..... | 11,585 |
| 43 | Suwannee | 442,880 | 273,330 | 135,756 | 3,619,652 | 1,403,111 | 338,451 | 328,883 | ..... | 9,323 |
| 44 | Taylor | 680,960 | 65,043 | 20,748 | 915,731 | 248,162 | 67,667 | 64,484 | ..... | 3,153 |
| 45 | Volusia | 803,840 | 72,975 | 13,783 | 3,803,500 | 643,027 | 34,994 | 34,000 | ..... | 842 |
| 46 | Wakulla | 385,280 | 63,642 | 20,619 | 452,493 | 131,489 | 50,261 | 45,934 | ..... | 4,327 |
| 47 | Walton | 884,480 | 113,024 | 28,761 | 1,613,515 | 511,428 | 153,390 | 150,041 | ..... | 3,120 |
| 48 | Washington | 918,400 | 141,578 | 33,814 | 1,969,176 | 717,086 | 180,567 | 175,555 | ..... | 4,142 |

## EAST SOUTH CENTRAL.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **KENTUCKY.** | | | | | | | | | |
| 1 | **The state** | **25,715,840** | **22,189,127** | **14,354,471** | **$773,797,880** | **$138,973,107** | **$60,738,651** | **$50,449,112** | **$8,812,469** | **$1,216,187** |
| 2 | Adair | 256,000 | 224,910 | 131,984 | 4,337,223 | 1,114,032 | 584,274 | 501,997 | 71,033 | 11,219 |
| 3 | Allen | 252,160 | 204,681 | 132,102 | 4,572,627 | 1,267,798 | 633,210 | 575,017 | 22,707 | 34,761 |
| 4 | Anderson | 128,640 | 124,273 | 92,168 | 4,065,227 | 766,571 | 264,049 | 221,280 | 31,300 | 9,431 |
| 5 | Ballard | 161,280 | 145,185 | 111,569 | 7,103,422 | 1,352,218 | 703,972 | 544,325 | 154,830 | 4,022 |
| 6 | Barren | 310,400 | 297,893 | 230,903 | 11,129,318 | 2,474,564 | 1,068,252 | 933,002 | 96,079 | 37,566 |
| 7 | Bath | 172,800 | 143,130 | 113,147 | 8,456,601 | 1,373,681 | 475,581 | 430,099 | 33,094 | 7,592 |
| 8 | Bell | 245,760 | 97,956 | 34,333 | 2,116,254 | 395,927 | 185,425 | 184,066 | 53 | 1,156 |
| 9 | Boone | 160,640 | 145,693 | 131,565 | 8,686,536 | 1,152,180 | 412,322 | 355,784 | 32,637 | 14,741 |
| 10 | Bourbon | 194,560 | 189,796 | 182,554 | 22,409,088 | 2,411,223 | 895,147 | 697,181 | 177,409 | 10,276 |
| 11 | Boyd | 101,760 | 71,570 | 54,788 | 2,249,605 | 306,417 | 151,574 | 137,204 | 6,817 | 7,241 |
| 12 | Boyle | 119,040 | 110,518 | 86,365 | 8,938,834 | 1,058,347 | 609,245 | 405,798 | 193,857 | 5,376 |
| 13 | Bracken | 130,560 | 122,451 | 116,701 | 6,379,779 | 1,205,283 | 233,551 | 207,475 | 18,414 | 3,431 |
| 14 | Breathitt | 309,120 | 261,943 | 75,846 | 3,086,679 | 859,661 | 416,964 | 414,202 | 70 | 2,458 |
| 15 | Breckinridge | 363,520 | 339,369 | 218,973 | 5,766,876 | 1,762,478 | 779,183 | 646,840 | 118,767 | 13,136 |
| 16 | Bullitt | 197,120 | 157,051 | 82,702 | 3,847,489 | 679,421 | 338,083 | 295,141 | 34,614 | 8,500 |
| 17 | Butler | 266,880 | 242,729 | 135,425 | 3,454,186 | 879,896 | 467,348 | 445,435 | 12,815 | 9,098 |
| 18 | Caldwell | 206,080 | 195,442 | 144,258 | 4,047,446 | 862,747 | 402,311 | 341,561 | 59,458 | 1,247 |
| 19 | Calloway | 263,680 | 241,372 | 150,521 | 6,536,729 | 1,609,702 | 643,393 | 603,770 | 35,094 | 3,915 |
| 20 | Campbell | 92,800 | 88,274 | 77,619 | 6,483,041 | 1,003,839 | 214,604 | 148,142 | 28,345 | 29,467 |
| 21 | Carlisle | 126,720 | 103,900 | 78,814 | 4,947,614 | 857,501 | 510,502 | 386,007 | 121,697 | 2,701 |
| 22 | Carroll | 84,480 | 80,519 | 66,198 | 4,160,147 | 788,488 | 210,001 | 188,083 | 11,664 | 5,643 |
| 23 | Carter | 264,320 | 241,751 | 137,702 | 3,799,982 | 1,220,680 | 392,791 | 372,444 | 9,076 | 11,103 |
| 24 | Casey | 242,560 | 223,143 | 97,292 | 3,718,487 | 972,493 | 468,024 | 417,021 | 31,703 | 7,366 |
| 25 | Christian | 464,000 | 417,763 | 302,066 | 13,601,632 | 3,481,247 | 1,754,639 | 972,310 | 767,309 | 14,757 |
| 26 | Clark | 169,600 | 149,035 | 136,597 | 14,378,095 | 1,506,751 | 563,994 | 480,915 | 75,068 | 4,379 |
| 27 | Clay | 305,920 | 244,214 | 103,612 | 3,038,758 | 801,019 | 440,250 | 435,740 | 1,223 | 3,157 |
| 28 | Clinton | 149,120 | 119,926 | 66,914 | 1,910,482 | 417,096 | 230,888 | 191,674 | 35,715 | 3,499 |
| 29 | Crittenden | 250,240 | 216,088 | 159,011 | 4,125,677 | 1,019,421 | 520,104 | 507,232 | 19,741 | 2,076 |
| 30 | Cumberland | 247,680 | 164,757 | 66,318 | 2,654,965 | 545,939 | 334,770 | 322,420 | 10,342 | 1,[illegible] |
| 31 | Daviess | 305,920 | 267,062 | 227,708 | 16,389,093 | 2,778,978 | 1,178,379 | 904,745 | 264,800 | 7,544 |
| 32 | Edmonson | 197,120 | 184,382 | 81,136 | 2,421,311 | 580,156 | 316,585 | 301,791 | 9,410 | 5,374 |
| 33 | Elliott | 168,320 | 149,698 | 88,502 | 1,731,302 | 470,030 | 215,048 | 199,266 | 7,809 | 8,129 |
| 34 | Estill | 162,560 | 142,824 | 68,807 | 2,613,502 | 576,651 | 318,562 | 315,036 | 349 | 3,152 |
| 35 | Fayette | 172,160 | 165,541 | 153,654 | 27,129,288 | 2,646,251 | 1,046,670 | 720,934 | 290,264 | 15,656 |
| 36 | Fleming | 208,000 | 213,666 | 164,616 | 10,820,070 | 1,856,478 | 633,635 | 525,206 | 91,429 | 13,079 |
| 37 | Floyd | 255,360 | 235,190 | 89,171 | 3,863,484 | 776,832 | 422,801 | 421,075 | ..... | 1,327 |
| 38 | Franklin | 127,360 | 125,330 | 106,337 | 6,877,287 | 1,138,970 | 302,562 | 316,592 | 28,[illegible] | 11,744 |
| 39 | Fulton | 123,520 | 89,892 | 75,370 | 5,842,591 | 1,148,354 | 699,171 | 511,644 | 179,829 | 7,707 |
| 40 | Gallatin | 69,760 | 58,620 | 51,832 | 2,564,007 | 504,628 | 151,387 | 135,964 | 6,634 | 4,070 |
| 41 | Garrard | 151,680 | 127,788 | 111,485 | 9,360,056 | 1,280,806 | 608,886 | 475,898 | 120,547 | 7,044 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

SOUTH ATLANTIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **FLORIDA—Continued.** | | | | | | | | | | | | | |
| 32 | $2,738 | $63,426 | $5,715 | $76,899 | $797 | ..... | $23,348 | $1,996 | $19,489 | $539 | $1,324 | $8,458 | $26,693 |
| 33 | 49,460 | 482,961 | 794,786 | 128,754 | ..... | ..... | 123,453 | 43,654 | 77,276 | 2,324 | 199 | 56,204 | 8,201 |
| 34 | 12,279 | 31,362 | 95,341 | 22,381 | ..... | ..... | 26,556 | 8,405 | 17,495 | 353 | 303 | 40,635 | 5,409 |
| 35 | 2,077 | 530,728 | 259,700 | 18,898 | ..... | ..... | 24,616 | 3,699 | 19,694 | 1,223 | ..... | 1,751 | 94 |
| 36 | 14,222 | 61,035 | 92,220 | 88,782 | ..... | $24,000 | 29,731 | 5,391 | 24,038 | 242 | 60 | 15,674 | 27,522 |
| 37 | 33,579 | 152,738 | 592,459 | 180,339 | ..... | 75 | 109,785 | 36,544 | 70,644 | 820 | 1,777 | 100,868 | 34,060 |
| 38 | 21,368 | 121,520 | 347,254 | 60,513 | 7,390 | ..... | 49,156 | 9,351 | 38,808 | 997 | ..... | 10,744 | 36,086 |
| 39 | 22,547 | 522,915 | 47,492 | 77,711 | ..... | ..... | 58,297 | 21,939 | 35,810 | 229 | 319 | 15,639 | 11,220 |
| 40 | 791 | 101,838 | 570,826 | 3,370 | ..... | ..... | 14,054 | 1,939 | 11,670 | 445 | ..... | 6,042 | 1,006 |
| 41 | 4,793 | 78,582 | 15,939 | 267,644 | 119,121 | 800 | 67,707 | 22,693 | 36,080 | 639 | 8,295 | 17,157 | 57,297 |
| 42 | 11,836 | 472,046 | 70,498 | 26,575 | 400 | 5 | 37,557 | 7,330 | 29,466 | 136 | 625 | 15,152 | 13,684 |
| 43 | 11,956 | 87,778 | 20,296 | 944,630 | 546,017 | 100 | 113,021 | 14,046 | 96,540 | 2,435 | ..... | 20,160 | 200,186 |
| 44 | 444 | 26,728 | 3,420 | 149,903 | 36,603 | ..... | 22,706 | 4,304 | 17,614 | 583 | 205 | 29,238 | 54,746 |
| 45 | 12,885 | 114,361 | 463,187 | 18,500 | 183 | ..... | 100,449 | 30,676 | 58,382 | 6,870 | 4,521 | 18,508 | 31,448 |
| 46 | 614 | 10,440 | 2,545 | 67,629 | 5,028 | ..... | 9,251 | 1,483 | 6,551 | 888 | 329 | 4,948 | 17,067 |
| 47 | 13,621 | 78,596 | 10,305 | 255,516 | 75,376 | 58 | 75,947 | 21,947 | 38,180 | 1,217 | 14,603 | 20,255 | 61,874 |
| 48 | 14,621 | 83,223 | 12,455 | 426,220 | 63,754 | 2,273 | 75,630 | 20,976 | 46,420 | 3,237 | 4,997 | 21,493 | 94,525 |

EAST SOUTH CENTRAL.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **KENTUCKY.** | | | | | | | | | | | | | |
| 1 | $10,306,344 | $11,850,994 | $5,019,231 | $51,057,887 | $223,024 | $39,868,753 | $23,308,894 | $9,055,813 | $13,279,971 | $202,242 | $770,868 | $43,080,628 | $11,652,749 |
| 2 | 71,277 | 89,086 | 65,803 | 303,592 | ..... | 161,544 | 193,635 | 59,157 | 129,910 | 1,071 | 3,497 | 277,911 | 122,279 |
| 3 | 93,520 | 88,139 | 49,308 | 403,621 | 8 | 192,628 | 153,773 | 48,274 | 101,638 | 797 | 3,064 | 311,358 | 102,743 |
| 4 | 68,421 | 59,824 | 17,813 | 356,464 | ..... | 286,012 | 149,644 | 40,007 | 93,655 | 1,390 | 14,592 | 257,385 | 75,743 |
| 5 | 87,463 | 52,468 | 37,057 | 471,258 | 100 | 417,372 | 152,155 | 55,205 | 95,638 | 671 | 641 | 365,733 | 118,931 |
| 6 | 160,406 | 166,200 | 123,994 | 955,712 | ..... | 813,633 | 365,818 | 127,041 | 230,089 | 1,585 | 7,103 | 655,334 | 197,903 |
| 7 | 63,975 | 75,612 | 34,139 | 724,374 | ..... | 702,500 | 206,985 | 52,983 | 147,275 | 1,432 | 5,295 | 722,891 | 90,799 |
| 8 | 26,243 | 95,838 | 40,111 | 48,310 | 12 | 756 | 85,964 | 44,668 | 37,008 | 2,855 | 1,433 | 64,030 | 41,693 |
| 9 | 154,777 | 117,260 | 28,139 | 439,082 | ..... | 423,941 | 290,726 | 127,950 | 142,875 | 1,029 | 18,872 | 313,835 | 84,747 |
| 10 | 132,932 | 62,470 | 14,605 | 1,306,009 | ..... | 1,116,845 | 247,145 | 61,644 | 148,856 | 274 | 36,371 | 1,711,581 | 104,314 |
| 11 | 27,075 | 70,226 | 18,889 | 38,653 | ..... | 5,307 | 127,770 | 77,269 | 48,131 | 1,444 | 926 | 385,384 | 27,896 |
| 12 | 86,082 | 54,625 | 18,336 | 289,459 | ..... | 203,543 | 148,185 | 58,549 | 83,381 | 408 | 5,847 | 540,996 | 63,434 |
| 13 | 81,627 | 68,066 | 26,705 | 795,334 | ..... | 787,843 | 196,143 | 65,210 | 125,860 | 3,776 | 1,297 | 130,016 | 79,455 |
| 14 | 18,632 | 117,836 | 26,627 | 279,002 | 8 | 2,810 | 123,858 | 60,782 | 54,763 | 4,974 | 3,339 | 111,773 | 67,398 |
| 15 | 90,980 | 97,441 | 65,061 | 729,813 | ..... | 591,986 | 252,595 | 74,827 | 164,597 | 1,194 | 11,977 | 310,360 | 134,084 |
| 16 | 83,878 | 73,430 | 51,092 | 132,338 | ..... | 75,351 | 121,000 | 37,266 | 80,581 | 595 | 2,558 | 195,525 | 54,126 |
| 17 | 78,884 | 99,357 | 45,701 | 188,606 | ..... | 90,216 | 185,502 | 61,208 | 119,468 | 383 | 4,443 | 244,046 | 97,348 |
| 18 | 79,714 | 43,884 | 30,441 | 306,397 | ..... | 257,685 | 146,251 | 61,491 | 81,600 | 418 | 2,742 | 210,713 | 100,679 |
| 19 | 131,918 | 114,096 | 64,089 | 656,206 | ..... | 540,986 | 225,864 | 79,160 | 142,550 | 1,168 | 2,986 | 397,527 | 163,003 |
| 20 | 231,103 | 234,169 | 135,600 | 188,213 | ..... | 99,728 | 461,479 | 307,652 | 149,030 | 1,707 | 3,090 | 147,346 | 65,745 |
| 21 | 90,163 | 33,023 | 23,708 | 199,505 | ..... | 123,171 | 120,649 | 37,393 | 80,130 | 523 | 2,603 | 286,375 | 74,931 |
| 22 | 66,000 | 44,028 | 8,140 | 460,319 | ..... | 454,600 | 167,163 | 47,924 | 112,573 | 544 | 6,122 | 149,696 | 54,387 |
| 23 | 55,919 | 124,362 | 61,844 | 585,704 | ..... | 462,575 | 208,820 | 89,737 | 113,353 | 4,584 | 1,146 | 302,419 | 76,818 |
| 24 | 57,795 | 112,780 | 29,033 | 313,961 | ..... | 193,697 | 169,121 | 48,786 | 113,535 | 1,475 | 5,325 | 256,683 | 95,721 |
| 25 | 220,127 | 143,114 | 61,282 | 1,302,085 | ..... | 1,169,528 | 269,594 | 125,120 | 140,115 | 516 | 3,843 | 458,477 | 247,948 |
| 26 | 64,771 | 47,787 | 29,527 | 800,672 | ..... | 648,163 | 210,178 | 64,205 | 121,749 | 690 | 23,534 | 730,792 | 93,703 |
| 27 | 42,898 | 149,360 | 64,114 | 105,297 | 74 | 13,375 | 198,551 | 79,299 | 109,109 | 5,003 | 5,140 | 225,992 | 136,516 |
| 28 | 53,122 | 71,959 | 26,096 | 35,031 | 771 | 1,095 | 97,922 | 27,217 | 67,662 | 1,245 | 1,798 | 146,767 | 59,361 |
| 29 | 101,884 | 68,495 | 54,905 | 264,973 | ..... | 180,307 | 159,007 | 56,065 | 97,113 | 817 | 4,412 | 349,647 | 108,522 |
| 30 | 33,924 | 55,056 | 15,295 | 106,894 | 46 | 48,842 | 97,838 | 28,718 | 66,842 | 833 | 1,445 | 242,947 | 73,019 |
| 31 | 233,603 | 132,399 | 64,698 | 1,169,899 | ..... | 1,113,269 | 398,620 | 157,898 | 235,329 | 1,172 | 4,221 | 260,230 | 172,029 |
| 32 | 41,328 | 79,940 | 35,824 | 106,479 | ..... | 40,901 | 104,253 | 43,092 | 57,751 | 584 | 2,826 | 174,644 | 77,436 |
| 33 | 27,446 | 70,530 | 32,931 | 123,475 | ..... | 7,611 | 114,597 | 37,898 | 71,889 | 3,055 | 1,755 | 155,924 | 58,568 |
| 34 | 26,882 | 79,506 | 36,058 | 115,643 | ..... | 29,194 | 127,220 | 40,673 | 84,761 | 899 | 887 | 201,650 | 79,389 |
| 35 | 166,274 | 284,869 | 14,104 | 1,140,244 | ..... | 954,891 | 391,259 | 242,728 | 132,803 | 207 | 15,521 | 1,510,695 | 231,014 |
| 36 | 124,829 | 103,828 | 40,859 | 953,327 | ..... | 904,317 | 288,789 | 77,478 | 200,353 | 1,389 | 9,569 | 727,798 | 149,141 |
| 37 | 29,308 | 128,629 | 27,528 | 168,566 | ..... | 3,963 | 190,388 | 79,615 | 102,299 | 5,956 | 2,518 | 186,586 | 121,307 |
| 38 | 94,988 | 116,271 | 41,069 | 524,080 | ..... | 494,399 | 232,995 | 110,932 | 111,670 | 1,190 | 9,203 | 349,722 | 96,644 |
| 39 | 66,839 | 35,335 | 20,583 | 326,426 | 217,811 | 47,548 | 119,542 | 46,038 | 69,166 | 653 | 3,685 | 379,931 | 58,808 |
| 40 | 49,024 | 26,037 | 7,080 | 271,100 | ..... | 231,529 | 57,087 | 17,374 | 35,828 | 229 | 3,656 | 99,351 | 29,612 |
| 41 | 64,176 | 51,040 | 25,246 | 531,548 | ..... | 478,447 | 205,954 | 52,942 | 147,760 | 439 | 4,813 | 472,395 | 118,528 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **KENTUCKY**—Continued. | | | | | | | | | |
| 42 | Grant | 168,960 | 156,482 | 137,204 | $6,841,018 | $1,237,052 | $371,605 | $331,631 | $15,487 | $15,831 |
| 43 | Graves | 352,640 | 335,830 | 259,940 | 12,120,884 | 2,857,607 | 1,104,306 | 1,042,600 | 113,653 | 6,976 |
| 44 | Grayson | 318,080 | 295,551 | 192,491 | 5,018,699 | 1,259,931 | 659,811 | 561,593 | 82,197 | 15,867 |
| 45 | Green | 178,560 | 107,375 | 122,519 | 4,124,010 | 929,063 | 431,452 | 379,974 | 43,294 | 8,064 |
| 46 | Greenup | 221,440 | 197,021 | 97,059 | 3,621,663 | 835,454 | 288,357 | 267,304 | 16,485 | 4,509 |
| 47 | Hancock | 123,520 | 108,588 | 76,062 | 2,836,581 | 789,732 | 333,872 | 262,383 | 65,373 | 5,166 |
| 48 | Hardin | 387,840 | 367,128 | 260,416 | 9,597,106 | 1,737,697 | 1,062,579 | 814,549 | 222,818 | 24,687 |
| 49 | Harlan | 305,920 | 161,926 | 47,252 | 3,621,361 | 375,621 | 243,965 | 243,145 | 390 | 430 |
| 50 | Harrison | 199,040 | 192,849 | 175,164 | 12,972,870 | 1,874,382 | 569,673 | 470,541 | 79,949 | 6,985 |
| 51 | Hart | 275,200 | 246,407 | 169,034 | 7,625,814 | 1,596,106 | 552,146 | 512,623 | 32,231 | 6,795 |
| 52 | Henderson | 278,400 | 231,677 | 200,954 | 12,233,806 | 2,302,223 | 1,302,198 | 1,064,088 | 230,693 | 4,841 |
| 53 | Henry | 193,920 | 178,217 | 155,243 | 10,326,390 | 1,813,058 | 491,085 | 441,717 | 12,694 | 24,118 |
| 54 | Hickman | 144,000 | 133,494 | 105,678 | 6,627,592 | 1,261,236 | 882,965 | 608,821 | 268,213 | 5,509 |
| 55 | Hopkins | 349,440 | 298,263 | 180,955 | 9,448,950 | 1,919,780 | 708,510 | 639,140 | 64,105 | 5,185 |
| 56 | Jackson | 213,120 | 153,561 | 78,807 | 1,674,909 | 476,433 | 249,519 | 241,980 | 998 | 6,263 |
| 57 | Jefferson | 247,680 | 196,707 | 151,062 | 26,225,014 | 2,696,781 | 747,491 | 567,345 | 155,067 | 21,757 |
| 58 | Jessamine | 110,080 | 99,887 | 76,000 | 9,685,654 | 1,283,065 | 622,887 | 328,856 | 275,595 | 12,081 |
| 59 | Johnson | 171,520 | 163,635 | 95,895 | 3,154,391 | 604,026 | 280,228 | 274,788 | 148 | 5,145 |
| 60 | Kenton | 104,320 | 86,408 | 75,167 | 5,907,499 | 844,476 | 203,914 | 180,679 | 4,998 | 12,954 |
| 61 | Knott | 222,720 | 202,438 | 52,261 | 2,083,026 | 441,867 | 289,765 | 289,229 | 57 | 211 |
| 62 | Knox | 227,840 | 187,590 | 100,889 | 3,179,627 | 656,360 | 342,811 | 339,518 | 300 | 2,945 |
| 63 | Larue | 184,320 | 153,315 | 109,845 | 4,966,706 | 885,343 | 479,290 | 335,238 | 127,395 | 16,490 |
| 64 | Laurel | 286,080 | 188,248 | 99,542 | 3,252,153 | 702,461 | 307,089 | 290,208 | 7,172 | 9,401 |
| 65 | Lawrence | 270,080 | 260,485 | 156,235 | 3,831,909 | 895,104 | 414,387 | 391,384 | 13,721 | 8,829 |
| 66 | Lee | 127,360 | 86,419 | 36,889 | 1,004,546 | 288,280 | 156,089 | 152,820 | 704 | 2,987 |
| 67 | Leslie | 238,720 | 169,254 | 39,797 | 1,650,417 | 440,611 | 274,252 | 273,915 | 80 | 224 |
| 68 | Letcher | 227,200 | 154,166 | 54,937 | 1,696,584 | 422,065 | 270,671 | 269,548 | 211 | 587 |
| 69 | Lewis | 314,240 | 244,823 | 108,721 | 4,398,112 | 1,257,704 | 313,653 | 289,353 | 12,943 | 10,155 |
| 70 | Lincoln | 216,320 | 196,274 | 132,460 | 9,417,626 | 1,307,965 | 637,685 | 483,076 | 133,083 | 16,359 |
| 71 | Livingston | 250,880 | 183,287 | 124,881 | 3,934,072 | 803,678 | 508,594 | 473,345 | 30,612 | 4,587 |
| 72 | Logan | 411,520 | 328,282 | 233,887 | 10,914,988 | 2,509,448 | 1,200,640 | 845,026 | 329,630 | 31,365 |
| 73 | Lyon | 177,280 | 110,305 | 71,048 | 2,219,199 | 581,379 | 301,598 | 273,033 | 25,128 | 3,343 |
| 74 | McCracken | 152,960 | 132,106 | 103,793 | 6,490,303 | 1,038,409 | 426,143 | 383,128 | 39,763 | 2,397 |
| 75 | McLean | 161,920 | 142,616 | 107,473 | 5,260,484 | 1,005,818 | 397,433 | 340,888 | 53,171 | 3,289 |
| 76 | Madison | 285,440 | 260,652 | 221,410 | 15,790,118 | 2,083,036 | 926,434 | 825,737 | 79,535 | 13,988 |
| 77 | Magoffin | 193,280 | 197,804 | 90,908 | 2,617,005 | 494,346 | 314,863 | 313,242 | 452 | 974 |
| 78 | Marion | 220,800 | 196,107 | 132,896 | 7,627,767 | 1,210,495 | 551,794 | 469,836 | 48,201 | 30,929 |
| 79 | Marshall | 209,280 | 199,890 | 129,487 | 5,381,000 | 1,251,214 | 564,446 | 520,186 | 39,792 | 4,453 |
| 80 | Martin | 145,280 | 90,347 | 26,353 | 991,162 | 242,436 | 128,137 | 127,838 | ..... | 295 |
| 81 | Mason | 145,280 | 147,613 | 138,136 | 13,686,972 | 2,025,290 | 672,815 | 542,676 | 120,005 | 2,129 |
| 82 | Meade | 192,640 | 177,437 | 122,486 | 3,803,521 | 809,125 | 391,574 | 312,603 | 69,927 | 8,927 |
| 83 | Menifee | 129,920 | 95,700 | 39,470 | 1,049,117 | 353,649 | 143,677 | 137,403 | 2,269 | 3,871 |
| 84 | Mercer | 161,920 | 151,884 | 126,228 | 10,188,110 | 1,236,182 | 654,505 | 411,799 | 226,878 | 13,267 |
| 85 | Metcalfe | 193,920 | 165,833 | 102,110 | 3,546,134 | 856,514 | 384,077 | 337,437 | 34,420 | 12,212 |
| 86 | Monroe | 282,240 | 204,275 | 103,605 | 3,171,620 | 846,525 | 464,627 | 406,796 | 41,971 | 15,736 |
| 87 | Montgomery | 126,720 | 110,665 | 93,231 | 9,669,327 | 1,181,750 | 362,668 | 334,612 | 13,120 | 6,779 |
| 88 | Morgan | 233,600 | 210,597 | 118,719 | 3,233,633 | 773,841 | 400,472 | 389,233 | 3,219 | 7,677 |
| 89 | Muhlenberg | 302,080 | 245,210 | 135,038 | 5,136,172 | 1,333,740 | 460,275 | 425,581 | 30,778 | 3,877 |
| 90 | Nelson | 263,040 | 228,650 | 150,995 | 8,243,355 | 1,219,302 | 725,586 | 592,813 | 109,465 | 22,392 |
| 91 | Nicholas | 133,120 | 113,055 | 98,645 | 8,649,602 | 1,230,850 | 347,024 | 301,540 | 37,482 | 3,595 |
| 92 | Ohio | 373,760 | 338,211 | 225,375 | 6,550,920 | 1,466,271 | 603,154 | 537,053 | 58,336 | 7,695 |
| 93 | Oldham | 115,200 | 106,214 | 79,868 | 5,349,208 | 727,054 | 341,163 | 275,939 | 44,821 | 19,790 |
| 94 | Owen | 234,880 | 213,786 | 186,410 | 8,196,019 | 1,004,305 | 459,760 | 428,681 | 10,859 | 13,766 |
| 95 | Owsley | 138,240 | 110,308 | 51,194 | 1,361,423 | 336,875 | 184,183 | 178,763 | 1,197 | 4,198 |
| 96 | Pendleton | 178,560 | 169,449 | 154,456 | 6,284,454 | 1,399,015 | 369,716 | 318,420 | 30,267 | 14,191 |
| 97 | Perry | 214,400 | 174,794 | 48,753 | 1,897,650 | 607,133 | 345,114 | 344,385 | ..... | 600 |
| 98 | Pike | 498,560 | 481,370 | 126,553 | 6,238,233 | 1,414,228 | 578,235 | 575,111 | 20 | 2,954 |
| 99 | Powell | 115,840 | 112,196 | 38,030 | 2,370,328 | 306,581 | 144,619 | 143,098 | 280 | 1,154 |
| 100 | Pulaski | 498,560 | 368,140 | 199,414 | 5,701,434 | 1,408,632 | 747,444 | 618,002 | 91,237 | 30,296 |
| 101 | Robertson | 69,760 | 60,525 | 55,198 | 3,018,916 | 563,360 | 145,364 | 129,851 | 13,064 | 498 |
| 102 | Rockcastle | 198,400 | 170,855 | 83,415 | 2,450,095 | 574,209 | 315,131 | 282,783 | 26,661 | 4,869 |
| 103 | Rowan | 174,080 | 128,130 | 42,538 | 1,149,114 | 294,615 | 141,413 | 136,552 | 1,071 | 3,481 |
| 104 | Russell | 210,560 | 161,188 | 77,200 | 2,424,850 | 558,031 | 346,971 | 302,843 | 42,860 | 1,238 |
| 105 | Scott | 184,960 | 186,438 | 172,993 | 14,602,145 | 1,932,460 | 618,444 | 483,449 | 113,897 | 15,662 |
| 106 | Shelby | 273,280 | 238,885 | 216,596 | 18,443,390 | 2,343,105 | 768,378 | 657,138 | 85,666 | 16,387 |
| 107 | Simpson | 138,240 | 148,341 | 121,868 | 6,530,216 | 1,158,883 | 632,765 | 395,751 | 199,181 | 37,685 |
| 108 | Spencer | 119,040 | 116,385 | 90,894 | 5,553,457 | 903,738 | 315,565 | 269,845 | 35,101 | 7,271 |
| 109 | Taylor | 178,560 | 159,171 | 93,038 | 3,998,998 | 734,486 | 361,398 | 290,972 | 51,908 | 17,667 |
| 110 | Todd | 234,880 | 224,735 | 165,883 | 6,943,626 | 1,723,460 | 851,527 | 530,000 | 305,082 | 15,971 |
| 111 | Trigg | 273,920 | 257,670 | 136,260 | 4,039,263 | 1,313,223 | 601,204 | 516,501 | 82,606 | 2,087 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

EAST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **KENTUCKY**—Continued. | | | | | | | | | | | | |
| 42 | $153,099 | $48,852 | $25,099 | $638,397 | ..... | $577,835 | $256,361 | $79,297 | $156,032 | $1,156 | $19,876 | $377,117 | $108,914 |
| 43 | 216,531 | 158,062 | 124,403 | 1,194,305 | $765 | 996,510 | 432,549 | 177,370 | 248,386 | 2,598 | 4,195 | 441,317 | 292,020 |
| 44 | 77,471 | 110,281 | 84,907 | 327,461 | 300 | 154,648 | 293,145 | 86,616 | 195,104 | 780 | 10,645 | 383,374 | 134,922 |
| 45 | 49,594 | 40,012 | 32,729 | 375,276 | ..... | 322,295 | 140,446 | 32,120 | 104,779 | 559 | 2,988 | 209,969 | 88,255 |
| 46 | 51,054 | 120,597 | 42,336 | 333,110 | ..... | 208,443 | 176,945 | 78,892 | 94,719 | 2,755 | 579 | 143,128 | 50,675 |
| 47 | 56,630 | 57,420 | 32,630 | 309,171 | ..... | 266,663 | 117,077 | 42,919 | 71,064 | 271 | 2,823 | 129,528 | 62,028 |
| 48 | 140,902 | 107,336 | 103,766 | 323,054 | ..... | 220,134 | 398,738 | 147,694 | 234,270 | 1,383 | 15,391 | 857,876 | 146,224 |
| 49 | 15,357 | 64,210 | 24,005 | 28,084 | ..... | 1,093 | 81,678 | 39,861 | 36,104 | 2,892 | 2,821 | 72,435 | 52,418 |
| 50 | 134,309 | 106,533 | 41,872 | 1,021,995 | ..... | 971,298 | 371,429 | 94,573 | 239,668 | 2,164 | 35,024 | 952,405 | 143,520 |
| 51 | 66,532 | 94,290 | 58,335 | 824,803 | ..... | 746,489 | 244,475 | 90,696 | 147,120 | 998 | 5,661 | 423,567 | 139,838 |
| 52 | 144,268 | 69,749 | 62,601 | 723,407 | ..... | 684,143 | 248,462 | 107,912 | 136,288 | 1,318 | 2,944 | 356,487 | 138,969 |
| 53 | 111,673 | 87,740 | 21,847 | 1,100,713 | ..... | 1,070,992 | 211,480 | 56,253 | 143,942 | 1,427 | 9,858 | 495,316 | 93,944 |
| 54 | 107,613 | 39,703 | 32,805 | 198,150 | 450 | 143,762 | 177,873 | 58,871 | 111,689 | 877 | 6,436 | 439,367 | 106,796 |
| 55 | 222,504 | 166,551 | 114,355 | 707,860 | 550 | 502,854 | 281,975 | 131,217 | 144,948 | 2,189 | 3,621 | 327,448 | 190,936 |
| 56 | 25,177 | 78,632 | 17,424 | 105,681 | ..... | 2,643 | 93,159 | 36,843 | 50,109 | 1,928 | 4,279 | 162,292 | 67,659 |
| 57 | 267,400 | 1,202,928 | 177,450 | 301,512 | ..... | 27,038 | 719,480 | 485,071 | 229,823 | 610 | 3,976 | 299,224 | 147,937 |
| 58 | 79,596 | 65,311 | 12,048 | 503,223 | ..... | 454,302 | 153,663 | 56,140 | 89,521 | 232 | 7,770 | 439,208 | 96,192 |
| 59 | 38,608 | 109,979 | 40,880 | 134,325 | 60 | 2,942 | 177,959 | 73,048 | 97,698 | 5,420 | 1,793 | 252,773 | 80,252 |
| 60 | 150,951 | 180,216 | 69,766 | 239,629 | ..... | 215,950 | 435,153 | 290,342 | 136,121 | 757 | 7,933 | 144,227 | 58,602 |
| 61 | 8,325 | 60,321 | 21,571 | 61,885 | 550 | 2,938 | 99,531 | 39,876 | 52,159 | 4,132 | 3,364 | 109,449 | 82,814 |
| 62 | 55,517 | 128,694 | 40,614 | 88,724 | 42 | 2,581 | 154,818 | 71,207 | 76,147 | 5,048 | 2,416 | 183,263 | 96,170 |
| 63 | 48,704 | 61,816 | 53,558 | 241,975 | ..... | 150,683 | 163,738 | 43,220 | 114,300 | 376 | 5,842 | 413,756 | 82,400 |
| 64 | 100,112 | 166,494 | 49,701 | 79,065 | ..... | 10,178 | 174,153 | 81,633 | 84,374 | 3,332 | 4,814 | 242,331 | 93,616 |
| 65 | 49,626 | 146,589 | 47,285 | 237,217 | ..... | 37,709 | 227,228 | 93,657 | 125,509 | 5,020 | 3,042 | 533,367 | 80,986 |
| 66 | 7,436 | 40,300 | 16,967 | 66,888 | ..... | 2,681 | 69,143 | 28,789 | 37,926 | 1,465 | 963 | 51,753 | 41,542 |
| 67 | 4,728 | 67,470 | 24,159 | 70,002 | ..... | 269 | 43,329 | 21,543 | 17,724 | 2,212 | 1,850 | 49,233 | 39,940 |
| 68 | 16,931 | 72,489 | 22,879 | 39,095 | ..... | 807 | 74,567 | 29,821 | 37,006 | 4,838 | 2,902 | 67,797 | 48,796 |
| 69 | 70,444 | 130,773 | 43,019 | 699,815 | ..... | 576,859 | 228,396 | 93,818 | 129,300 | 3,725 | 1,553 | 244,614 | 75,131 |
| 70 | 151,974 | 67,501 | 20,435 | 430,370 | ..... | 358,634 | 169,945 | 56,603 | 103,413 | 529 | 9,400 | 583,341 | 83,748 |
| 71 | 85,876 | 53,110 | 41,973 | 114,125 | ..... | 49,166 | 130,133 | 38,323 | 86,907 | 660 | 4,243 | 537,129 | 77,740 |
| 72 | 184,117 | 108,223 | 74,509 | 935,959 | ..... | 781,704 | 258,035 | 83,656 | 165,873 | 1,328 | 7,178 | 552,841 | 171,374 |
| 73 | 39,852 | 31,818 | 22,808 | 185,243 | 26 | 152,449 | 78,718 | 34,319 | 43,008 | 530 | 861 | 158,161 | 63,213 |
| 74 | 110,218 | 131,909 | 66,403 | 297,676 | ..... | 197,525 | 262,100 | 147,319 | 112,219 | 1,401 | 1,161 | 229,290 | 104,745 |
| 75 | 109,367 | 61,835 | 45,310 | 391,873 | 20 | 323,055 | 146,143 | 48,447 | 93,091 | 1,192 | 3,413 | 109,074 | 98,760 |
| 76 | 93,920 | 119,478 | 47,665 | 895,539 | ..... | 838,377 | 354,726 | 113,435 | 234,756 | 1,064 | 5,471 | 1,213,772 | 135,713 |
| 77 | 26,009 | 60,885 | 16,890 | 75,699 | 965 | 1,855 | 113,235 | 35,434 | 72,550 | 3,086 | 2,165 | 216,350 | 74,457 |
| 78 | 106,831 | 70,188 | 36,428 | 445,254 | ..... | 375,092 | 180,363 | 53,640 | 118,481 | 554 | 7,688 | 769,912 | 110,589 |
| 79 | 101,975 | 65,982 | 57,279 | 461,532 | ..... | 349,640 | 200,827 | 77,144 | 120,941 | 875 | 1,867 | 184,668 | 103,927 |
| 80 | 13,877 | 53,564 | 12,880 | 33,978 | ..... | 1,601 | 53,303 | 35,310 | 15,291 | 1,490 | 612 | 38,838 | 26,658 |
| 81 | 104,294 | 55,513 | 15,546 | 1,177,122 | ..... | 1,151,003 | 246,890 | 98,721 | 139,374 | 1,236 | 6,959 | 481,518 | 96,296 |
| 82 | 50,871 | 52,089 | 68,830 | 245,161 | ..... | 159,448 | 154,626 | 39,521 | 105,538 | 335 | 9,232 | 243,641 | 76,397 |
| 83 | 14,737 | 49,569 | 17,746 | 127,920 | ..... | 9,046 | 58,958 | 25,843 | 31,227 | 720 | 1,108 | 88,166 | 32,452 |
| 84 | 99,407 | 66,316 | 26,725 | 389,229 | ..... | 347,314 | 245,760 | 59,091 | 161,201 | 432 | 24,936 | 624,866 | 115,299 |
| 85 | 50,309 | 64,557 | 33,143 | 324,428 | ..... | 269,207 | 125,277 | 37,067 | 84,839 | 505 | 2,866 | 188,878 | 90,794 |
| 86 | 68,154 | 93,777 | 39,572 | 180,395 | 13 | 53,824 | 146,460 | 43,366 | 99,109 | 1,297 | 2,688 | 265,706 | 105,267 |
| 87 | 68,881 | 40,187 | 28,487 | 681,527 | ..... | 615,001 | 163,119 | 53,989 | 101,376 | 1,114 | 6,640 | 732,181 | 65,968 |
| 88 | 43,117 | 114,763 | 33,470 | 182,019 | ..... | 10,217 | 148,364 | 58,321 | 83,199 | 3,512 | 3,332 | 317,900 | 75,216 |
| 89 | 147,205 | 127,657 | 70,121 | 528,482 | 4 | 186,466 | 216,175 | 103,296 | 106,966 | 1,317 | 4,596 | 216,010 | 123,357 |
| 90 | 117,411 | 72,392 | 34,002 | 269,911 | ..... | 206,332 | 212,092 | 54,738 | 144,541 | 558 | 12,255 | 546,565 | 93,612 |
| 91 | 65,398 | 75,445 | 37,615 | 705,368 | ..... | 679,570 | 225,200 | 54,495 | 152,697 | 1,202 | 16,806 | 433,342 | 85,621 |
| 92 | 152,021 | 150,552 | 83,606 | 476,938 | ..... | 331,044 | 293,847 | 110,315 | 174,218 | 1,101 | 8,213 | 315,299 | 163,569 |
| 93 | 56,092 | 52,350 | 29,497 | 247,952 | ..... | 136,200 | 157,065 | 70,747 | 74,871 | 47 | 11,400 | 286,714 | 53,956 |
| 94 | 108,371 | 98,929 | 26,411 | 1,210,834 | ..... | 1,169,971 | 220,354 | 63,905 | 131,270 | 2,401 | 22,778 | 217,269 | 136,428 |
| 95 | 16,967 | 58,913 | 22,065 | 54,747 | ..... | 2,674 | 66,232 | 26,716 | 35,059 | 2,612 | 1,845 | 118,287 | 53,313 |
| 96 | 168,073 | 94,824 | 38,892 | 727,510 | ..... | 693,080 | 319,847 | 126,330 | 175,536 | 5,081 | 12,900 | 262,604 | 97,052 |
| 97 | 13,282 | 87,464 | 27,455 | 133,818 | 26 | 1,487 | 69,736 | 33,156 | 31,671 | 2,654 | 2,255 | 58,475 | 62,032 |
| 98 | 48,695 | 288,165 | 120,446 | 378,687 | 113 | 5,210 | 323,803 | 150,738 | 156,620 | 12,267 | 4,178 | 188,810 | 139,732 |
| 99 | 11,908 | 19,025 | 14,636 | 116,393 | ..... | 12,758 | 50,926 | 18,211 | 32,076 | 299 | 340 | 125,351 | 32,367 |
| 100 | 115,991 | 264,831 | 77,483 | 202,883 | ..... | 9,027 | 404,408 | 147,930 | 244,185 | 4,065 | 8,228 | 609,305 | 149,722 |
| 101 | 30,896 | 29,806 | 10,964 | 346,330 | ..... | 335,654 | 110,466 | 25,424 | 78,020 | 1,221 | 5,801 | 119,239 | 37,948 |
| 102 | 33,049 | 84,457 | 24,202 | 117,370 | ..... | 13,765 | 122,467 | 45,002 | 73,481 | 1,599 | 2,385 | 191,628 | 72,977 |
| 103 | 16,498 | 53,520 | 19,892 | 63,292 | ..... | 8,233 | 75,105 | 35,242 | 38,440 | 745 | 678 | 76,212 | 27,639 |
| 104 | 41,470 | 68,589 | 23,953 | 77,048 | 18 | 6,776 | 131,083 | 33,727 | 92,847 | 1,363 | 3,146 | 190,182 | 83,071 |
| 105 | 127,760 | 92,563 | 20,278 | 1,073,420 | ..... | 1,034,216 | 248,413 | 82,728 | 133,557 | 1,114 | 31,014 | 780,635 | 106,438 |
| 106 | 244,834 | 55,124 | 13,463 | 1,261,306 | ..... | 1,197,839 | 388,053 | 213,559 | 155,102 | 258 | 19,734 | 975,647 | 132,013 |
| 107 | 87,949 | 59,603 | 49,540 | 329,026 | ..... | 277,480 | 156,148 | 44,267 | 107,392 | 894 | 3,595 | 340,771 | 98,280 |
| 108 | 66,293 | 69,067 | 13,468 | 439,345 | ..... | 409,215 | 195,141 | 83,856 | 101,862 | 796 | 8,627 | 378,756 | 76,601 |
| 109 | 73,429 | 66,762 | 19,103 | 213,794 | 72 | 130,535 | 128,114 | 31,394 | 93,694 | 481 | 2,545 | 157,205 | 71,497 |
| 110 | 123,662 | 76,499 | 36,674 | 635,098 | ..... | 545,702 | 143,201 | 53,370 | 84,406 | 979 | 4,446 | 315,422 | 138,367 |
| 111 | 68,715 | 68,941 | 21,095 | 553,268 | 6 | 391,141 | 135,455 | 49,248 | 82,218 | 320 | 3,669 | 223,221 | 144,866 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **KENTUCKY**—Continued. | | | | | | | | | |
| 112 | Trimble | 98,560 | 91,633 | 61,459 | $3,177,763 | $933,385 | $240,837 | $189,923 | $33,445 | $16,018 |
| 113 | Union | 208,000 | 201,431 | 179,218 | 12,748,004 | 2,208,069 | 1,711,161 | 1,232,112 | 461,248 | 17,474 |
| 114 | Warren | 339,200 | 321,926 | 233,516 | 13,255,552 | 2,101,502 | 1,185,584 | 971,088 | 125,428 | 88,508 |
| 115 | Washington | 191,360 | 185,848 | 151,932 | 9,507,365 | 1,672,214 | 507,206 | 410,039 | 65,860 | 26,591 |
| 116 | Wayne | 377,600 | 317,375 | 130,098 | 4,536,747 | 940,335 | 516,209 | 449,394 | 53,396 | 13,188 |
| 117 | Webster | 220,160 | 204,450 | 165,127 | 7,668,853 | 1,366,998 | 584,401 | 520,869 | 60,037 | 3,152 |
| 118 | Whitley | 374,400 | 248,287 | 121,280 | 3,698,492 | 827,506 | 378,178 | 370,540 | 460 | 7,048 |
| 119 | Wolfe | 147,200 | 137,508 | 77,525 | 1,921,845 | 441,381 | 219,138 | 212,464 | 1,822 | 4,720 |
| 120 | Woodford | 124,800 | 121,320 | 106,258 | 13,086,552 | 1,827,799 | 685,725 | 371,582 | 290,311 | 7,423 |
| | **TENNESSEE.** | | | | | | | | | |
| 1 | **The state** | **26,679,680** | **20,041,657** | **10,890,484** | **$612,520,836** | **$120,706,211** | **$55,302,278** | **$45,819,093** | **$6,913,335** | **$2,378,464** |
| 2 | Anderson | 215,680 | 162,660 | 73,939 | 3,112,002 | 635,059 | 252,339 | 225,237 | 14,798 | 11,904 |
| 3 | Bedford | 328,960 | 291,673 | 200,307 | 13,879,631 | 1,740,956 | 1,118,381 | 874,111 | 160,218 | 71,598 |
| 4 | Benton | 291,840 | 229,566 | 90,160 | 3,210,491 | 922,371 | 476,065 | 468,132 | 2,143 | 5,749 |
| 5 | Bledsoe | 250,240 | 134,751 | 51,639 | 2,221,636 | 363,932 | 205,568 | 185,550 | 19,432 | 539 |
| 6 | Blount | 365,440 | 229,169 | 137,922 | 6,503,892 | 1,194,076 | 604,586 | 425,419 | 148,545 | 29,607 |
| 7 | Bradley | 215,040 | 188,483 | 92,385 | 3,840,100 | 668,805 | 237,296 | 181,703 | 39,618 | 15,627 |
| 8 | Campbell | 296,960 | 137,297 | 67,403 | 2,611,162 | 580,749 | 258,811 | 236,592 | 10,470 | 11,565 |
| 9 | Cannon | 171,520 | 159,876 | 78,711 | 3,795,880 | 749,830 | 497,784 | 433,423 | 38,955 | 13,703 |
| 10 | Carroll | 396,160 | 338,919 | 157,319 | 6,732,341 | 2,042,640 | 817,367 | 785,050 | 14,550 | 17,707 |
| 11 | Carter | 225,920 | 133,717 | 64,835 | 4,190,763 | 749,685 | 346,924 | 265,082 | 61,434 | 16,670 |
| 12 | Cheatham | 200,960 | 143,759 | 63,751 | 3,125,487 | 862,343 | 405,649 | 356,696 | 29,000 | 19,953 |
| 13 | Chester | 200,320 | 158,067 | 65,236 | 2,247,929 | 701,416 | 271,894 | 265,247 | 1,091 | 5,503 |
| 14 | Claiborne | 209,520 | 232,625 | 126,199 | 6,415,252 | 895,666 | 486,819 | 398,576 | 72,673 | 15,570 |
| 15 | Clay | 162,560 | 155,832 | 62,315 | 2,681,030 | 617,460 | 337,099 | 310,269 | 17,845 | 8,574 |
| 16 | Cocke | 273,280 | 208,753 | 113,428 | 5,273,488 | 929,269 | 537,241 | 430,030 | 97,402 | 8,183 |
| 17 | Coffee | 283,520 | 189,516 | 103,792 | 4,620,348 | 850,911 | 526,979 | 434,099 | 50,209 | 38,570 |
| 18 | Crockett | 170,880 | 145,613 | 109,422 | 6,357,966 | 1,780,795 | 612,486 | 539,686 | 34,467 | 38,333 |
| 19 | Cumberland | 419,200 | 117,441 | 25,614 | 1,570,483 | 344,242 | 83,776 | 80,603 | 1,149 | 1,362 |
| 20 | Davidson | 327,040 | 289,405 | 164,969 | 25,286,066 | 2,454,299 | 1,012,366 | 779,688 | 152,046 | 68,361 |
| 21 | Decatur | 184,320 | 174,937 | 61,910 | 2,451,827 | 736,160 | 346,427 | 338,359 | 523 | 7,545 |
| 22 | Dekalb | 199,040 | 197,912 | 101,818 | 5,624,190 | 1,133,528 | 711,150 | 625,737 | 62,131 | 17,457 |
| 23 | Dickson | 351,360 | 249,046 | 108,000 | 4,455,269 | 1,156,812 | 548,067 | 471,454 | 33,607 | 42,709 |
| 24 | Dyer | 320,000 | 202,717 | 150,815 | 11,522,559 | 2,752,964 | 1,085,438 | 870,987 | 152,779 | 61,672 |
| 25 | Fayette | 395,520 | 358,017 | 236,872 | 7,614,342 | 2,454,674 | 567,143 | 553,537 | 606 | 13,000 |
| 26 | Fentress | 311,040 | 143,973 | 33,865 | 1,214,073 | 311,079 | 147,893 | 141,331 | 2,736 | 2,740 |
| 27 | Franklin | 368,000 | 226,488 | 129,894 | 5,856,087 | 1,466,224 | 718,198 | 539,409 | 115,794 | 60,875 |
| 28 | Gibson | 405,120 | 341,305 | 245,261 | 14,865,975 | 3,654,679 | 1,362,438 | 1,146,092 | 111,009 | 45,337 |
| 29 | Giles | 401,920 | 357,722 | 243,224 | 14,009,108 | 2,361,077 | 1,292,355 | 1,127,485 | 95,199 | 65,684 |
| 30 | Grainger | 196,480 | 187,061 | 111,659 | 4,957,587 | 871,620 | 439,155 | 341,951 | 71,526 | 25,314 |
| 31 | Greene | 392,320 | 354,421 | 251,034 | 13,092,529 | 1,752,956 | 938,759 | 635,851 | 260,696 | 39,650 |
| 32 | Grundy | 240,000 | 68,906 | 18,586 | 1,087,929 | 225,314 | 85,116 | 69,521 | 10,045 | 5,458 |
| 33 | Hamblen | 101,120 | 106,935 | 78,722 | 4,785,209 | 630,278 | 341,999 | 234,997 | 87,540 | 18,912 |
| 34 | Hamilton | 261,760 | 122,909 | 67,715 | 5,042,680 | 845,823 | 283,569 | 248,781 | 25,547 | 8,548 |
| 35 | Hancock | 145,920 | 131,440 | 72,533 | 3,153,672 | 431,171 | 245,835 | 207,069 | 34,299 | 4,391 |
| 36 | Hardeman | 446,080 | 346,428 | 146,761 | 5,015,192 | 1,510,567 | 476,210 | 473,084 | 1,086 | 1,920 |
| 37 | Hardin | 372,480 | 276,149 | 108,424 | 4,785,645 | 1,310,066 | 591,513 | 578,475 | 3,517 | 9,515 |
| 38 | Hawkins | 308,480 | 297,432 | 176,468 | 8,612,129 | 1,100,522 | 604,208 | 457,058 | 125,232 | 20,879 |
| 39 | Haywood | 325,120 | 249,615 | 183,431 | 8,136,570 | 2,700,703 | 732,607 | 699,841 | 10,069 | 22,665 |
| 40 | Henderson | 343,040 | 305,911 | 124,077 | 3,776,865 | 1,340,901 | 595,013 | 582,664 | 1,783 | 10,544 |
| 41 | Henry | 400,640 | 342,583 | 181,744 | 7,875,093 | 1,948,025 | 879,855 | 772,663 | 93,844 | 12,573 |
| 42 | Hickman | 364,800 | 250,807 | 90,799 | 4,675,102 | 1,035,664 | 661,958 | 589,116 | 40,084 | 32,356 |
| 43 | Houston | 126,080 | 81,792 | 29,303 | 1,381,332 | 332,260 | 161,032 | 152,886 | 5,244 | 2,887 |
| 44 | Humphreys | 288,640 | 226,413 | 76,453 | 4,502,924 | 960,644 | 560,618 | 516,062 | 29,708 | 14,662 |
| 45 | Jackson | 192,640 | 181,809 | 90,167 | 5,226,284 | 993,734 | 581,828 | 527,291 | 35,335 | 18,033 |
| 46 | James | 105,600 | 84,959 | 37,949 | 1,339,050 | 274,209 | 134,989 | 112,948 | 17,742 | 4,174 |
| 47 | Jefferson | 199,680 | 184,130 | 130,322 | 6,975,174 | 1,042,220 | 708,609 | 493,195 | 182,997 | 32,255 |
| 48 | Johnson | 188,160 | 119,564 | 59,141 | 3,028,609 | 568,798 | 262,602 | 199,532 | 24,374 | 16,997 |
| 49 | Knox | 322,560 | 285,344 | 190,851 | 14,462,429 | 2,020,629 | 725,396 | 553,433 | 109,427 | 60,368 |
| 50 | Lake | 78,080 | 58,409 | 48,199 | 3,551,754 | 1,408,457 | 204,461 | 204,461 | ..... | ..... |
| 51 | Lauderdale | 291,840 | 214,702 | 120,437 | 8,402,610 | 2,544,881 | 662,609 | 624,694 | 17,916 | 19,527 |
| 52 | Lawrence | 391,040 | 235,790 | 81,339 | 3,792,583 | 831,927 | 499,080 | 442,170 | 30,925 | 24,692 |
| 53 | Lewis | 183,040 | 67,314 | 17,993 | 1,012,224 | 200,713 | 105,070 | 96,123 | 4,989 | 3,927 |
| 54 | Lincoln | 375,680 | 322,813 | 195,859 | 12,732,747 | 2,098,127 | 1,263,337 | 1,060,715 | 134,815 | 46,866 |
| 55 | Loudon | 140,160 | 141,140 | 85,861 | 3,761,970 | 543,743 | 320,960 | 229,546 | 73,860 | 17,258 |
| 56 | McMinn | 276,480 | 263,461 | 146,078 | 4,955,208 | 998,308 | 442,619 | 352,660 | 69,914 | 18,681 |
| 57 | McNairy | 376,320 | 279,754 | 93,490 | 3,267,989 | 1,074,230 | 418,753 | 412,742 | 1,112 | 4,399 |
| 58 | Macon | 183,040 | 184,963 | 94,085 | 4,202,198 | 1,046,268 | 503,067 | 461,191 | 17,847 | 23,756 |
| 59 | Madison | 353,280 | 308,657 | 168,252 | 8,015,068 | 2,248,521 | 798,943 | 756,240 | 24,262 | 18,211 |
| 60 | Marion | 322,560 | 121,045 | 49,270 | 2,656,305 | 484,705 | 243,649 | 221,310 | 11,436 | 10,383 |
| 61 | Marshall | 241,920 | 227,539 | 137,153 | 10,137,353 | 1,396,106 | 903,069 | 669,508 | 140,624 | 89,756 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **KENTUCKY—Continued.** | | | | | | | | | | | | | |
| 112 | $36,886 | $45,917 | $43,308 | $566,437 | ..... | $530,017 | $120,385 | $35,914 | $80,822 | $960 | $2,689 | $91,593 | $54,705 |
| 113 | 177,711 | 41,366 | 29,394 | 248,437 | ..... | 218,583 | 187,877 | 48,038 | 135,428 | 1,117 | 3,294 | 819,795 | 123,928 |
| 114 | 186,691 | 129,406 | 109,161 | 490,660 | ..... | 357,877 | 345,979 | 138,542 | 198,191 | 1,153 | 8,093 | 1,380,258 | 161,958 |
| 115 | 92,839 | 85,344 | 37,746 | 949,079 | $40 | 823,500 | 237,612 | 58,236 | 158,322 | 1,080 | 19,974 | 504,832 | 139,426 |
| 116 | 81,664 | 138,294 | 67,228 | 136,940 | 27 | 1,553 | 184,530 | 58,710 | 116,280 | 3,460 | 6,080 | 446,663 | 105,787 |
| 117 | 105,228 | 62,447 | 42,540 | 572,382 | 8 | 498,974 | 159,831 | 54,475 | 102,582 | 664 | 2,110 | 286,200 | 122,483 |
| 118 | 83,102 | 199,421 | 62,138 | 104,667 | 39 | 1,922 | 204,605 | 97,988 | 96,422 | 5,342 | 4,853 | 177,978 | 91,691 |
| 119 | 22,974 | 56,871 | 20,524 | 121,874 | 100 | 2,562 | 67,202 | 29,409 | 33,074 | 2,404 | 2,315 | 107,995 | 48,799 |
| 120 | 101,526 | 92,263 | 12,496 | 935,789 | ..... | 876,525 | 158,971 | 55,184 | 94,503 | 532 | 8,752 | 717,997 | 65,172 |
| **TENNESSEE.** | | | | | | | | | | | | | |
| 1 | $12,617,538 | $10,430,975 | $4,486,281 | $37,869,139 | $17,966,517 | $5,661,681 | $21,461,594 | $8,715,441 | $12,192,287 | $183,062 | $370,804 | $37,637,861 | $12,209,506 |
| 2 | 137,262 | 107,329 | 29,366 | 108,763 | 69 | 1,161 | 158,831 | 75,987 | 78,455 | 3,383 | 1,006 | 174,378 | 67,127 |
| 3 | 306,543 | 129,732 | 29,042 | 157,258 | 22,260 | 445 | 390,248 | 105,370 | 257,886 | 2,474 | 24,518 | 1,448,750 | 236,849 |
| 4 | 82,454 | 64,242 | 10,280 | 289,330 | 103,408 | 2,936 | 123,697 | 41,509 | 80,026 | 1,109 | 1,053 | 157,533 | 132,155 |
| 5 | 59,344 | 37,881 | 24,413 | 36,726 | ..... | 601 | 72,321 | 27,728 | 40,491 | 1,108 | 2,994 | 201,518 | 43,294 |
| 6 | 221,821 | 118,299 | 86,974 | 162,396 | 227 | 883 | 287,186 | 117,634 | 163,364 | 3,242 | 2,946 | 397,291 | 108,795 |
| 7 | 160,673 | 69,093 | 43,291 | 158,452 | 38,750 | 362 | 178,787 | 112,415 | 63,765 | 1,588 | 1,019 | 160,969 | 63,190 |
| 8 | 98,788 | 136,669 | 37,262 | 49,219 | 26 | 1,065 | 149,580 | 65,107 | 78,641 | 4,542 | 1,290 | 206,319 | 83,373 |
| 9 | 77,767 | 64,498 | 30,305 | 79,476 | 20 | 737 | 175,191 | 46,993 | 118,697 | 2,578 | 6,923 | 544,504 | 111,156 |
| 10 | 133,234 | 130,108 | 56,739 | 905,192 | 657,385 | 2,745 | 263,704 | 96,614 | 163,797 | 1,463 | 1,830 | 312,488 | 213,950 |
| 11 | 122,740 | 113,598 | 50,966 | 115,457 | ..... | 354 | 186,514 | 84,033 | 99,455 | 2,198 | 828 | 111,288 | 78,572 |
| 12 | 61,175 | 71,159 | 18,526 | 305,834 | 320 | 241,865 | 102,004 | 40,843 | 60,108 | 465 | 588 | 116,850 | 102,366 |
| 13 | 37,756 | 54,407 | 6,963 | 330,396 | 246,348 | 263 | 97,562 | 45,202 | 51,541 | 290 | 529 | 66,677 | 77,589 |
| 14 | 109,675 | 175,585 | 59,727 | 63,860 | 14 | 1,043 | 270,576 | 86,431 | 176,760 | 4,829 | 2,556 | 254,155 | 121,566 |
| 15 | 31,959 | 61,916 | 19,648 | 166,838 | 16 | 10,462 | 92,849 | 25,554 | 63,848 | 896 | 2,551 | 234,044 | 73,569 |
| 16 | 114,343 | 93,228 | 82,398 | 102,059 | 41 | 7,891 | 260,479 | 71,844 | 182,068 | 4,707 | 1,860 | 345,481 | 105,991 |
| 17 | 103,680 | 83,883 | 32,217 | 104,152 | 2,138 | 5,782 | 168,576 | 51,269 | 111,846 | 1,184 | 4,277 | 757,813 | 92,562 |
| 18 | 146,789 | 149,666 | 94,008 | 777,846 | 610,797 | 37 | 196,985 | 74,338 | 121,659 | 592 | 396 | 284,316 | 163,686 |
| 19 | 78,049 | 79,993 | 23,920 | 78,504 | ..... | 822 | 66,825 | 32,135 | 27,870 | 580 | 6,240 | 145,120 | 45,368 |
| 20 | 462,519 | 402,331 | 174,367 | 402,716 | 2,364 | 44,169 | 1,036,327 | 742,949 | 280,629 | 3,623 | 9,126 | 678,397 | 172,957 |
| 21 | 39,425 | 40,025 | 3,755 | 306,528 | 171,240 | 257 | 103,704 | 32,681 | 69,293 | 716 | 1,014 | 97,865 | 85,795 |
| 22 | 99,744 | 99,738 | 51,680 | 171,216 | 348 | 1,344 | 241,499 | 55,675 | 179,309 | 2,564 | 3,951 | 792,288 | 154,103 |
| 23 | 145,023 | 130,899 | 28,751 | 304,072 | ..... | 157,514 | 180,780 | 72,783 | 104,951 | 657 | 2,389 | 220,410 | 153,215 |
| 24 | 186,849 | 101,804 | 38,443 | 1,340,430 | 1,060,562 | 703 | 294,419 | 120,866 | 169,495 | 1,556 | 2,502 | 645,463 | 230,796 |
| 25 | 74,154 | 122,338 | 21,237 | 1,669,802 | 1,363,405 | 130 | 226,801 | 111,162 | 114,461 | 290 | 888 | 180,159 | 173,210 |
| 26 | 33,607 | 59,324 | 19,451 | 50,804 | 61 | 829 | 42,555 | 18,007 | 20,501 | 1,293 | 2,754 | 74,500 | 44,043 |
| 27 | 191,691 | 118,526 | 39,257 | 398,552 | 12,800 | 1,778 | 226,755 | 87,138 | 134,039 | 2,181 | 3,397 | 354,726 | 120,486 |
| 28 | 297,545 | 418,184 | 182,576 | 1,453,936 | 1,067,463 | 539 | 494,050 | 182,921 | 306,513 | 1,604 | 3,012 | 827,600 | 298,095 |
| 29 | 173,364 | 156,020 | 52,721 | 686,617 | 366,092 | 27 | 417,229 | 134,564 | 272,115 | 1,244 | 9,306 | 1,347,375 | 257,238 |
| 30 | 103,221 | 105,810 | 68,553 | 154,881 | 26 | 1,362 | 252,513 | 63,561 | 181,919 | 3,859 | 3,174 | 316,731 | 121,979 |
| 31 | 264,863 | 195,538 | 57,513 | 296,283 | 12 | 179,777 | 557,445 | 127,423 | 419,250 | 7,805 | 2,967 | 1,031,857 | 178,852 |
| 32 | 39,657 | 57,106 | 22,203 | 21,232 | ..... | 143 | 45,453 | 17,691 | 25,671 | 1,470 | 621 | 62,949 | 26,166 |
| 33 | 119,058 | 70,900 | 36,236 | 62,085 | 27 | 4,473 | 195,264 | 66,594 | 124,648 | 2,677 | 1,345 | 484,842 | 81,842 |
| 34 | 125,800 | 119,775 | 144,639 | 172,040 | 2,707 | 112 | 255,008 | 179,077 | 74,205 | 1,286 | 440 | 84,962 | 50,624 |
| 35 | 36,131 | 62,512 | 27,146 | 59,547 | 19 | 2,240 | 136,559 | 28,016 | 103,418 | 2,901 | 2,224 | 273,289 | 80,996 |
| 36 | 62,453 | 96,673 | 22,404 | 852,827 | 642,754 | 33 | 192,134 | 95,404 | 94,704 | 734 | 1,292 | 114,760 | 142,984 |
| 37 | 80,965 | 85,532 | 13,413 | 538,643 | 354,840 | 528 | 161,418 | 58,874 | 100,236 | 1,038 | 1,270 | 296,533 | 154,687 |
| 38 | 186,532 | 153,869 | 45,952 | 109,961 | 24 | 2,398 | 367,594 | 80,370 | 276,144 | 4,991 | 6,089 | 747,905 | 142,583 |
| 39 | 166,932 | 121,133 | 41,288 | 1,638,743 | 1,320,811 | 65 | 232,852 | 104,443 | 127,018 | 391 | 1,000 | 143,688 | 165,062 |
| 40 | 60,386 | 75,679 | 20,580 | 589,243 | 434,782 | 241 | 173,708 | 61,710 | 109,822 | 750 | 1,426 | 205,495 | 183,853 |
| 41 | 202,396 | 96,085 | 66,952 | 702,737 | 160,824 | 370,342 | 246,845 | 99,215 | 143,853 | 982 | 2,795 | 317,004 | 202,525 |
| 42 | 99,996 | 94,628 | 13,849 | 165,233 | 169 | 966 | 146,414 | 37,290 | 105,563 | 1,013 | 2,548 | 423,560 | 136,372 |
| 43 | 56,513 | 32,359 | 5,253 | 77,103 | ..... | 31,281 | 59,565 | 22,257 | 36,174 | 233 | 901 | 56,121 | 41,381 |
| 44 | 102,054 | 77,969 | 8,917 | 211,086 | ..... | 1,491 | 142,028 | 51,047 | 88,121 | 981 | 1,879 | 539,428 | 112,295 |
| 45 | 36,884 | 92,225 | 44,326 | 238,471 | 14 | 133,115 | 174,058 | 34,897 | 132,932 | 1,639 | 4,590 | 342,084 | 137,086 |
| 46 | 47,325 | 33,769 | 17,763 | 40,363 | 7,532 | 249 | 59,785 | 28,835 | 30,053 | 672 | 225 | 54,914 | 39,162 |
| 47 | 152,274 | 76,969 | 34,454 | 69,914 | 80 | 534 | 246,208 | 75,839 | 166,069 | 2,275 | 2,025 | 504,462 | 108,362 |
| 48 | 108,149 | 71,257 | 33,577 | 93,213 | ..... | 210 | 112,463 | 44,388 | 61,619 | 2,012 | 4,444 | 230,903 | 74,069 |
| 49 | 459,471 | 347,365 | 150,251 | 338,146 | 22 | 1,624 | 669,585 | 392,940 | 271,446 | 4,536 | 663 | 369,296 | 118,756 |
| 50 | 28,363 | 22,276 | 3,051 | 1,150,306 | 974,564 | ..... | 58,920 | 28,814 | 29,700 | 406 | ..... | 95,781 | 38,412 |
| 51 | 121,368 | 73,379 | 76,497 | 1,611,028 | 1,319,049 | 21 | 214,461 | 89,580 | 124,046 | 452 | 383 | 157,531 | 114,542 |
| 52 | 83,361 | 95,677 | 7,584 | 146,225 | 35,752 | 338 | 117,962 | 56,470 | 59,015 | 416 | 2,061 | 253,454 | 102,707 |
| 53 | 30,498 | 29,902 | 786 | 34,457 | 40 | 622 | 41,945 | 20,666 | 19,889 | 204 | 1,086 | 66,524 | 28,299 |
| 54 | 171,426 | 151,911 | 51,351 | 460,102 | 241,797 | 27 | 395,479 | 119,304 | 259,489 | 919 | 15,767 | 1,174,836 | 237,392 |
| 55 | 92,499 | 45,275 | 28,869 | 56,131 | 4 | ..... | 126,430 | 67,468 | 55,739 | 1,993 | 1,230 | 220,128 | 52,946 |
| 56 | 177,454 | 80,911 | 73,429 | 223,895 | 61,280 | 767 | 293,688 | 159,743 | 129,366 | 2,263 | 2,316 | 202,455 | 116,378 |
| 57 | 46,709 | 74,978 | 10,464 | 523,326 | 352,816 | 187 | 175,982 | 61,383 | 111,541 | 533 | 2,525 | 168,304 | 108,170 |
| 58 | 93,282 | 100,142 | 42,448 | 307,329 | 22 | 217,434 | 128,602 | 39,363 | 85,021 | 1,154 | 3,064 | 176,674 | 136,946 |
| 59 | 150,186 | 142,244 | 70,177 | 1,086,971 | 809,250 | 104 | 317,340 | 184,206 | 130,976 | 951 | 1,207 | 198,561 | 184,491 |
| 60 | 84,237 | 80,293 | 29,789 | 46,737 | 848 | 405 | 121,479 | 59,440 | 57,731 | 2,706 | 1,602 | 97,824 | 56,272 |
| 61 | 193,773 | 105,491 | 55,945 | 137,828 | 3,002 | 615 | 352,844 | 90,704 | 248,213 | 1,023 | 12,904 | 1,220,453 | 214,683 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **TENNESSEE—Continued.** | | | | | | | | | |
| 62 | Maury | 372,480 | 365,321 | 239,655 | $20,590,601 | $2,704,726 | $1,902,363 | $1,221,742 | $528,818 | $145,305 |
| 63 | Meigs | 127,360 | 125,084 | 62,416 | 2,334,656 | 394,687 | 224,756 | 198,935 | 19,547 | 6,233 |
| 64 | Monroe | 430,720 | 255,247 | 132,435 | 5,590,513 | 1,138,334 | 559,320 | 423,341 | 116,411 | 18,828 |
| 65 | Montgomery | 336,240 | 324,711 | 213,458 | 9,058,865 | 2,549,951 | 946,079 | 775,143 | 146,741 | 23,910 |
| 66 | Moore | 90,240 | 68,249 | 43,132 | 2,507,915 | 359,467 | 264,041 | 220,670 | 22,719 | 10,843 |
| 67 | Morgan | 338,560 | 116,014 | 30,176 | 1,502,978 | 331,850 | 96,546 | 91,436 | 459 | 2,292 |
| 68 | Obion | 353,280 | 307,621 | 216,485 | 16,566,936 | 3,089,838 | 2,137,614 | 1,678,439 | 412,993 | 45,792 |
| 69 | Overton | 285,440 | 214,801 | 95,323 | 3,411,715 | 746,476 | 403,166 | 359,097 | 25,601 | 16,952 |
| 70 | Perry | 311,680 | 185,588 | 44,738 | 3,013,769 | 644,814 | 353,833 | 343,833 | 2,511 | 7,489 |
| 71 | Pickett | 103,680 | 77,168 | 34,289 | 1,005,667 | 309,343 | 187,226 | 167,064 | 13,157 | 6,813 |
| 72 | Polk | 276,480 | 99,795 | 37,542 | 1,380,027 | 371,053 | 142,662 | 125,274 | 13,840 | 3,010 |
| 73 | Putnam | 258,560 | 219,453 | 105,692 | 4,800,841 | 1,048,963 | 545,867 | 484,683 | 27,854 | 32,166 |
| 74 | Rhea | 233,600 | 122,850 | 63,778 | 3,234,789 | 741,384 | 226,783 | 199,955 | 15,614 | 10,617 |
| 75 | Roane | 248,320 | 203,497 | 100,496 | 3,852,002 | 811,650 | 386,559 | 348,549 | 29,756 | 7,874 |
| 76 | Robertson | 291,200 | 205,651 | 222,562 | 10,981 224 | 3,225,383 | 1,189,381 | 713,189 | 423,446 | 50,500 |
| 77 | Rutherford | 392,960 | 363,823 | 221,212 | 15,683,903 | 2,847,730 | 1,322,365 | 1,093,488 | 158,413 | 69,235 |
| 78 | Scott | 352,000 | 132,081 | 39,621 | 1,648,339 | 445,057 | 128,204 | 124,306 | 24 | 2,652 |
| 79 | Sequatchie | 168,960 | 54,750 | 20,171 | 1,022,480 | 189,666 | 95,152 | 86,062 | 8,545 | 545 |
| 80 | Sevier | 375,680 | 286,370 | 132,293 | 6,694,804 | 1,154,990 | 639,996 | 495,849 | 126,905 | 16,253 |
| 81 | Shelby | 512,640 | 344,670 | 261,485 | 27,037,199 | 4,296,267 | 774,794 | 763,865 | 728 | 9,741 |
| 82 | Smith | 189,440 | 202,928 | 121,510 | 9,398,500 | 1,480,219 | 845,729 | 709,646 | 90,882 | 43,789 |
| 83 | Stewart | 287,360 | 199,630 | 91,633 | 3,593,507 | 1,018,950 | 515,210 | 464,623 | 48,461 | 2,116 |
| 84 | Sullivan | 279,040 | 228,674 | 150,761 | 9,496,273 | 1,215,784 | 647,995 | 444,931 | 165,308 | 35,194 |
| 85 | Sumner | 357,120 | 325,090 | 217,166 | 13,096,515 | 2,129,850 | 1,191,406 | 940,629 | 169,720 | 77,908 |
| 86 | Tipton | 282,880 | 237,878 | 165,956 | 10,593,392 | 3,763,439 | 921,030 | 896,014 | 5,786 | 19,190 |
| 87 | Trousdale | 67,840 | 69,102 | 42,580 | 2,967,798 | 492,348 | 270,441 | 227,037 | 20,372 | 22,432 |
| 88 | Unicoi | 128,640 | 49,876 | 20,813 | 1,094,113 | 191,310 | 90,462 | 77,428 | 8,265 | 3,429 |
| 89 | Union | 150,400 | 148,468 | 85,229 | 3,159,009 | 575,867 | 288,187 | 245,587 | 26,199 | 14,367 |
| 90 | Van Buren | 187,520 | 50,815 | 18,097 | 648,939 | 123,984 | 67,993 | 62,056 | 4,541 | 1,376 |
| 91 | Warren | 270,720 | 240,875 | 131,199 | 5,023,829 | 966,093 | 569,072 | 442,882 | 66,920 | 57,690 |
| 92 | Washington | 208,000 | 180,334 | 137,846 | 9,555,313 | 1,192,449 | 630,896 | 387,950 | 199,120 | 40,635 |
| 93 | Wayne | 479,360 | 229,036 | 59,600 | 2,488,961 | 618,232 | 353,260 | 342,300 | 4,641 | 6,241 |
| 94 | Weakley | 371,200 | 332,809 | 224,150 | 11,976,478 | 2,807,744 | 1,153,797 | 1,045,284 | 94,534 | 13,677 |
| 95 | White | 232,320 | 175,245 | 102,503 | 4,030,342 | 852,518 | 438,021 | 389,514 | 32,261 | 15,543 |
| 96 | Williamson | 375,040 | 323,108 | 187,382 | 14,986,012 | 2,107,756 | 1,471,852 | 847,708 | 512,233 | 99,831 |
| 97 | Wilson | 392,320 | 354,642 | 191,820 | 14,201,252 | 1,883,339 | 1,135,384 | 912,622 | 131,786 | 81,342 |
| | **ALABAMA.** | | | | | | | | | |
| 1 | The state | 32,818,560 | 20,732,312 | 9,693,581 | $370,138,429 | $144,287,347 | $30,927,210 | $28,677,032 | $120,873 | $2,117,703 |
| 2 | Autauga | 373,760 | 245,668 | 114,851 | 3,882,789 | 1,724,394 | 312,240 | 274,869 | 23 | 37,308 |
| 3 | Baldwin | 1,020,800 | 152,938 | 32,863 | 4,113,374 | 688,913 | 136,519 | 130,165 | ..... | 2,344 |
| 4 | Barbour | 583,680 | 423,587 | 243,978 | 5,889,213 | 3,084,536 | 633,287 | 604,115 | 100 | 28,772 |
| 5 | Bibb | 405,760 | 181,213 | 64,065 | 3,175,686 | 1,055,892 | 261,903 | 239,543 | 87 | 22,268 |
| 6 | Blount | 415,360 | 297,897 | 120,188 | 4,509,247 | 1,715,387 | 528,173 | 491,299 | 1,376 | 35,413 |
| 7 | Bullock | 390,400 | 297,384 | 220,247 | 5,393,025 | 2,280,643 | 350,898 | 320,209 | ..... | 30,679 |
| 8 | Butler | 488,320 | 338,358 | 153,356 | 5,512,675 | 2,427,182 | 427,636 | 379,399 | ..... | 48,237 |
| 9 | Calhoun | 403,200 | 258,143 | 119,086 | 5,232,030 | 1,827,330 | 364,286 | 326,796 | 5,491 | 31,980 |
| 10 | Chambers | 376,320 | 333,997 | 187,851 | 8,083,620 | 3,653,654 | 528,994 | 465,238 | 2,887 | 60,666 |
| 11 | Cherokee | 369,280 | 283,319 | 129,071 | 5,216,240 | 1,949,424 | 464,842 | 442,744 | 4,258 | 17,689 |
| 12 | Chilton | 466,560 | 263,803 | 103,188 | 4,437,151 | 1,768,209 | 380,162 | 332,040 | 1,401 | 46,534 |
| 13 | Choctaw | 596,480 | 331,488 | 112,178 | 3,527,544 | 1,460,705 | 266,284 | 254,208 | ..... | 11,969 |
| 14 | Clarke | 778,240 | 486,656 | 155,423 | 5,441,803 | 1,936,463 | 368,558 | 351,062 | ..... | 17,496 |
| 15 | Clay | 302,960 | 255,330 | 109,290 | 3,947,220 | 1,804,634 | 438,996 | 405,310 | 2,785 | 30,739 |
| 16 | Cleburne | 363,520 | 200,888 | 69,429 | 2,477,031 | 1,014,594 | 299,836 | 279,822 | 3,194 | 16,078 |
| 17 | Coffee | 433,920 | 357,920 | 185,426 | 6,214,850 | 2,973,290 | 666,236 | 646,964 | 80 | 19,192 |
| 18 | Colbert | 395,520 | 233,360 | 121,501 | 4,638,221 | 1,517,098 | 506,679 | 490,086 | 743 | 15,815 |
| 19 | Conecuh | 543,360 | 269,779 | 104,645 | 5,278,417 | 1,888,335 | 378,260 | 356,470 | ..... | 21,790 |
| 20 | Coosa | 419,200 | 272,964 | 108,388 | 3,068,752 | 1,519,610 | 381,019 | 320,651 | 208 | 60,160 |
| 21 | Covington | 666,880 | 315,240 | 119,812 | 5,503,568 | 2,333,127 | 475,771 | 449,596 | 30 | 26,078 |
| 22 | Crenshaw | 395,520 | 309,836 | 149,297 | 5,166,435 | 2,397,148 | 524,063 | 493,576 | ..... | 30,468 |
| 23 | Cullman | 488,320 | 343,008 | 142,888 | 6,170,474 | 2,252,863 | 529,201 | 497,832 | 925 | 29,901 |
| 24 | Dale | 360,320 | 314,874 | 159,282 | 4,567,858 | 2,498,672 | 535,545 | 517,099 | ..... | 18,420 |
| 25 | Dallas | 612,480 | 362,745 | 256,586 | 8,154,108 | 3,896,293 | 532,365 | 501,493 | 25 | 30,845 |
| 26 | Dekalb | 503,040 | 363,521 | 151,633 | 6,297,637 | 2,223,764 | 688,680 | 657,911 | 5,879 | 24,659 |
| 27 | Elmore | 398,080 | 296,754 | 149,716 | 6,022,741 | 2,304,536 | 497,397 | 399,464 | 639 | 97,294 |
| 28 | Escambia | 612,480 | 127,034 | 43,102 | 2,629,153 | 766,160 | 167,746 | 156,101 | ..... | 11,209 |
| 29 | Etowah | 346,880 | 249,368 | 112,123 | 4,673,309 | 1,574,477 | 324,276 | 303,981 | 1,830 | 18,435 |
| 30 | Fayette | 411,520 | 296,019 | 92,816 | 3,337,050 | 1,440,712 | 383,927 | 367,105 | 16 | 16,806 |
| 31 | Franklin | 414,080 | 256,827 | 90,826 | 3,435,302 | 1,346,879 | 488,640 | 465,893 | 380 | 22,341 |
| 32 | Geneva | 369,920 | 275,606 | 131,908 | 5,547,259 | 2,737,339 | 584,654 | 560,397 | ..... | 24,163 |
| 33 | Greene | 406,400 | 279,575 | 158,155 | 4,791,661 | 1,660,973 | 246,923 | 237,318 | 75 | 9,530 |
| 34 | Hale | 413,440 | 328,705 | 185,160 | 6,771,261 | 2,265,046 | 321,284 | 303,347 | 101 | 17,831 |
| 35 | Henry | 358,400 | 306,069 | 164,890 | 4,771,464 | 2,846,693 | 542,578 | 506,892 | 60 | 35,541 |
| 36 | Houston | 370,560 | 324,608 | 184,319 | 7,031,404 | 3,383,287 | 791,154 | 735,993 | ..... | 55,094 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **TENNESSEE—Continued.** | | | | | | | | | | | | | |
| 62 | $320,379 | $228,714 | $63,494 | $189,776 | $8,546 | $764 | $529,825 | $211,006 | $294,490 | $4,934 | $19,395 | $1,544,861 | $321,554 |
| 63 | 75,267 | 31,343 | 27,306 | 36,015 | 7 | 377 | 70,879 | 23,429 | 45,137 | 1,239 | 1,074 | 127,909 | 50,602 |
| 64 | 173,852 | 104,472 | 96,936 | 203,754 | 6,368 | 932 | 246,230 | 124,441 | 115,554 | 3,602 | 2,633 | 359,601 | 164,815 |
| 65 | 180,100 | 146,843 | 56,468 | 1,220,461 | ..... | 1,054,261 | 263,043 | 115,557 | 144,003 | 996 | 2,487 | 301,554 | 283,331 |
| 66 | 42,113 | 24,441 | 9,146 | 19,726 | ..... | 23 | 82,711 | 23,029 | 56,789 | 533 | 2,360 | 250,824 | 50,301 |
| 67 | 81,224 | 96,113 | 16,700 | 41,267 | 15 | 973 | 71,087 | 37,365 | 28,462 | 1,595 | 3,665 | 72,719 | 47,600 |
| 68 | 230,412 | 118,391 | 69,055 | 534,366 | 224,095 | 164,837 | 336,452 | 129,578 | 196,995 | 2,414 | 7,465 | 1,222,866 | 318,217 |
| 69 | 53,058 | 108,298 | 51,798 | 130,156 | 146 | 1,665 | 147,376 | 49,201 | 92,441 | 2,161 | 3,573 | 225,030 | 106,337 |
| 70 | 30,196 | 46,091 | 3,963 | 210,731 | 6,191 | 112 | 73,458 | 23,681 | 47,020 | 1,160 | 1,597 | 234,303 | 86,695 |
| 71 | 11,960 | 39,822 | 14,404 | 55,931 | 94 | 784 | 51,381 | 15,045 | 33,598 | 841 | 1,897 | 83,971 | 44,500 |
| 72 | 53,228 | 37,260 | 15,347 | 123,456 | 68,560 | 780 | 63,908 | 29,241 | 30,199 | 3,194 | 1,274 | 62,797 | 43,194 |
| 73 | 81,589 | 108,285 | 48,366 | 264,856 | 761 | 18,166 | 212,250 | 67,247 | 138,750 | 2,507 | 3,746 | 512,671 | 133,676 |
| 74 | 117,992 | 65,653 | 253,763 | 77,193 | ..... | 211 | 107,649 | 56,984 | 48,872 | 1,103 | 690 | 122,542 | 62,709 |
| 75 | 176,342 | 99,244 | 30,800 | 118,705 | 120 | 661 | 170,279 | 74,892 | 93,224 | 1,587 | 576 | 117,530 | 66,656 |
| 76 | 224,042 | 147,216 | 85,053 | 1,579,091 | ..... | 1,431,124 | 262,928 | 100,946 | 158,141 | 1,487 | 2,354 | 313,815 | 205,729 |
| 77 | 325,900 | 185,498 | 43,985 | 969,991 | 501,624 | 2,402 | 492,556 | 194,929 | 282,394 | 3,587 | 11,646 | 1,408,864 | 259,732 |
| 78 | 49,546 | 103,849 | 26,728 | 136,730 | ..... | 602 | 80,826 | 36,081 | 39,009 | 2,672 | 3,064 | 82,552 | 45,613 |
| 79 | 35,529 | 31,224 | 14,833 | 12,928 | 59 | 134 | 45,889 | 15,374 | 28,517 | 780 | 1,218 | 64,129 | 25,329 |
| 80 | 143,201 | 144,944 | 69,469 | 157,380 | 198 | 1,588 | 315,790 | 95,574 | 212,070 | 5,280 | 2,866 | 419,352 | 147,187 |
| 81 | 161,678 | 401,314 | 73,005 | 2,885,476 | 2,355,801 | 25 | 801,195 | 549,178 | 249,725 | 983 | 1,309 | 332,593 | 261,139 |
| 82 | 182,344 | 91,657 | 42,726 | 317,763 | ..... | 251,354 | 234,411 | 56,308 | 161,582 | 1,146 | 15,375 | 795,871 | 192,172 |
| 83 | 89,100 | 78,026 | 15,213 | 321,401 | ..... | 240,387 | 141,770 | 56,046 | 83,533 | 594 | 1,597 | 258,226 | 120,925 |
| 84 | 196,658 | 154,193 | 32,684 | 184,254 | ..... | 504 | 369,686 | 130,599 | 229,949 | 4,989 | 4,149 | 360,978 | 131,608 |
| 85 | 260,550 | 162,510 | 76,776 | 438,608 | ..... | 287,105 | 351,687 | 126,604 | 204,203 | 1,886 | 18,994 | 1,116,385 | 215,602 |
| 86 | 151,447 | 139,299 | 45,990 | 2,505,673 | 2,055,851 | 221 | 317,275 | 136,645 | 179,010 | 761 | 859 | 264,094 | 224,295 |
| 87 | 71,443 | 28,673 | 15,071 | 106,720 | ..... | 81,236 | 76,536 | 23,358 | 46,393 | 407 | 6,378 | 223,431 | 53,709 |
| 88 | 23,011 | 36,686 | 22,575 | 18,576 | ..... | 582 | 42,793 | 21,480 | 19,466 | 1,455 | 392 | 31,334 | 18,229 |
| 89 | 90,253 | 87,226 | 32,740 | 77,461 | 78 | 942 | 188,285 | 56,897 | 127,077 | 2,834 | 1,477 | 159,144 | 93,719 |
| 90 | 11,382 | 13,919 | 4,567 | 26,123 | ..... | 80 | 18,636 | 5,464 | 11,624 | 523 | 1,025 | 31,677 | 21,394 |
| 91 | 116,853 | 112,126 | 53,593 | 114,449 | 128 | 1,694 | 230,442 | 68,871 | 157,113 | 1,535 | 2,923 | 400,242 | 118,854 |
| 92 | 196,373 | 142,837 | 57,358 | 165,185 | ..... | 55,196 | 326,772 | 112,174 | 209,274 | 3,760 | 1,564 | 337,124 | 155,115 |
| 93 | 75,443 | 71,599 | 8,166 | 109,764 | 20,727 | 242 | 102,217 | 47,306 | 50,659 | 1,105 | 3,147 | 262,151 | 78,685 |
| 94 | 297,612 | 177,792 | 132,314 | 1,046,229 | 263,893 | 593,086 | 383,795 | 144,179 | 234,279 | 1,847 | 3,490 | 621,518 | 309,991 |
| 95 | 104,269 | 112,690 | 109,194 | 88,344 | 467 | 1,006 | 161,308 | 50,770 | 105,497 | 2,625 | 2,416 | 282,650 | 111,794 |
| 96 | 230,188 | 144,573 | 35,639 | 225,504 | 1,615 | 26,790 | 347,763 | 148,837 | 177,239 | 3,626 | 18,061 | 1,264,433 | 229,604 |
| 97 | 380,815 | 148,047 | 56,514 | 162,579 | 1,952 | 2,387 | 464,441 | 150,361 | 284,825 | 2,993 | 26,262 | 1,567,355 | 228,311 |
| **ALABAMA.** | | | | | | | | | | | | | |
| 1 | $3,357,132 | $9,842,784 | $2,189,387 | $97,970,834 | $74,205,236 | $14,892 | $12,697,289 | $6,396,198 | $6,139,398 | $99,977 | $61,716 | $5,543,718 | $7,606,346 |
| 2 | 28,626 | 100,749 | 19,318 | 1,263,461 | 984,184 | 45 | 120,942 | 59,912 | 59,858 | 1,062 | 110 | 38,072 | 66,047 |
| 3 | 60,504 | 199,965 | 16,532 | 275,393 | 150,175 | 250 | 118,117 | 42,266 | 63,062 | 782 | 12,007 | 36,974 | 40,412 |
| 4 | 10,525 | 145,092 | 9,269 | 2,286,363 | 1,790,590 | 4 | 147,190 | 65,796 | 80,393 | 875 | 126 | 36,545 | 143,603 |
| 5 | 40,406 | 115,095 | 29,497 | 608,991 | 436,079 | ..... | 111,668 | 61,058 | 47,886 | 2,209 | 515 | 36,386 | 61,712 |
| 6 | 32,355 | 141,792 | 81,998 | 931,069 | 704,859 | 290 | 241,122 | 127,389 | 111,988 | 1,240 | 505 | 198,680 | 113,718 |
| 7 | 15,542 | 100,419 | 38,598 | 1,775,186 | 1,412,734 | 5 | 131,961 | 56,247 | 74,138 | 1,409 | 167 | 40,360 | 68,568 |
| 8 | 36,399 | 151,973 | 18,795 | 1,792,379 | 1,352,165 | 67 | 152,567 | 71,828 | 77,908 | 1,977 | 854 | 35,435 | 114,550 |
| 9 | 78,313 | 104,182 | 48,219 | 1,232,330 | 962,523 | 19 | 230,701 | 134,291 | 94,957 | 1,127 | 326 | 57,189 | 77,415 |
| 10 | 40,755 | 149,979 | 50,575 | 2,883,351 | 2,852,949 | ..... | 253,596 | 133,857 | 118,162 | 1,515 | 62 | 64,731 | 125,814 |
| 11 | 53,012 | 119,344 | 38,551 | 1,273,675 | 1,000,740 | 393 | 189,139 | 100,864 | 86,825 | 1,263 | 187 | 85,353 | 78,633 |
| 12 | 33,938 | 172,980 | 40,307 | 1,140,822 | 749,840 | 568 | 186,530 | 107,343 | 77,224 | 1,571 | 392 | 87,325 | 126,232 |
| 13 | 15,311 | 91,759 | 7,485 | 1,079,866 | 782,487 | ..... | 97,071 | 43,249 | 52,542 | 1,045 | 235 | 45,109 | 70,017 |
| 14 | 10,703 | 162,735 | 4,437 | 1,390,030 | 1,056,145 | ..... | 145,282 | 63,461 | 78,169 | 3,051 | 601 | 57,475 | 80,187 |
| 15 | 38,925 | 127,462 | 49,588 | 1,149,663 | 896,111 | 294 | 190,445 | 89,398 | 99,060 | 1,787 | 200 | 97,045 | 92,449 |
| 16 | 17,696 | 60,001 | 31,484 | 597,077 | 445,113 | 152 | 114,709 | 57,454 | 55,899 | 1,169 | 187 | 54,659 | 48,423 |
| 17 | 17,523 | 127,527 | 12,231 | 2,149,782 | 1,562,727 | 111 | 150,501 | 71,787 | 76,595 | 2,103 | 16 | 60,988 | 208,017 |
| 18 | 49,497 | 81,058 | 19,053 | 859,911 | 664,584 | 100 | 153,157 | 77,969 | 73,968 | 659 | 561 | 97,293 | 126,749 |
| 19 | 35,091 | 93,680 | 33,848 | 1,347,456 | 987,693 | 212 | 141,392 | 58,787 | 79,657 | 1,645 | 1,303 | 21,661 | 145,210 |
| 20 | 26,643 | 99,722 | 16,487 | 995,739 | 774,346 | 246 | 148,502 | 79,546 | 66,720 | 2,120 | 116 | 59,418 | 72,246 |
| 21 | 51,915 | 187,683 | 32,287 | 1,585,471 | 955,648 | 507 | 173,176 | 82,417 | 86,540 | 2,252 | 1,967 | 61,545 | 216,746 |
| 22 | 24,126 | 125,476 | 18,562 | 1,704,921 | 1,283,980 | 45 | 164,996 | 69,132 | 94,358 | 1,506 | ..... | 81,634 | 142,327 |
| 23 | 65,020 | 184,901 | 120,449 | 1,353,292 | 1,034,815 | 415 | 230,659 | 108,624 | 120,441 | 1,302 | 292 | 91,495 | 121,632 |
| 24 | 6,072 | 117,167 | 1,659 | 1,838,229 | 1,350,184 | ..... | 144,755 | 65,230 | 78,602 | 908 | 15 | 49,360 | 212,125 |
| 25 | 104,361 | 177,654 | 15,142 | 3,066,771 | 2,540,271 | ..... | 223,751 | 97,787 | 122,900 | 2,846 | 218 | 58,524 | 85,361 |
| 26 | 80,850 | 190,837 | 65,039 | 1,198,358 | 847,309 | 1,001 | 295,353 | 136,439 | 155,546 | 1,228 | 2,140 | 188,787 | 187,426 |
| 27 | 43,796 | 126,011 | 14,511 | 1,622,821 | 1,274,077 | ..... | 196,991 | 101,195 | 93,663 | 1,896 | 237 | 87,374 | 69,859 |
| 28 | 26,163 | 89,096 | 29,172 | 453,992 | 323,721 | ..... | 98,203 | 37,911 | 53,156 | 1,496 | 5,640 | 22,995 | 53,181 |
| 29 | 71,178 | 142,487 | 87,506 | 949,030 | 693,785 | 624 | 229,844 | 126,842 | 101,615 | 1,026 | 361 | 71,646 | 79,830 |
| 30 | 23,248 | 110,510 | 37,872 | 885,155 | 684,205 | 106 | 158,794 | 72,834 | 84,245 | 1,341 | 374 | 70,514 | 88,861 |
| 31 | 32,298 | 96,919 | 23,541 | 705,481 | 452,639 | 52 | 147,615 | 66,403 | 79,789 | 847 | 576 | 105,117 | 116,384 |
| 32 | 24,397 | 152,848 | 6,173 | 1,969,267 | 1,329,104 | ..... | 151,487 | 63,616 | 85,239 | 1,463 | 1,169 | 41,700 | 240,786 |
| 33 | 55,846 | 97,579 | 25,950 | 1,234,675 | 974,630 | 1 | 128,399 | 71,472 | 55,827 | 492 | 608 | 23,767 | 47,987 |
| 34 | 93,652 | 111,132 | 21,789 | 1,717,189 | 1,365,477 | 745 | 139,592 | 64,478 | 70,798 | 3,449 | 867 | 88,935 | 76,939 |
| 35 | 5,928 | 116,981 | 1,500 | 2,179,706 | 1,679,580 | 30 | 110,271 | 51,090 | 57,830 | 1,338 | 13 | 60,475 | 182,331 |
| 36 | 24,082 | 191,271 | 7,536 | 2,369,244 | 1,657,881 | ..... | 165,340 | 65,530 | 98,434 | 1,224 | 152 | 66,758 | 316,996 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

EAST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **ALABAMA**—Continued. | | | | | | | | | |
| 37 | Jackson | 729,000 | 443,289 | 169,890 | $7,252,462 | $2,212,734 | $837,889 | $806,356 | $4,849 | $26,108 |
| 38 | Jefferson | 726,400 | 235,820 | 95,856 | 13,819,790 | 1,878,843 | 503,022 | 444,745 | 2,900 | 54,859 |
| 39 | Lamar | 384,640 | 313,065 | 94,926 | 3,634,671 | 1,403,519 | 332,137 | 311,315 | 85 | 20,713 |
| 40 | Lauderdale | 444,160 | 345,502 | 163,793 | 6,680,001 | 2,270,326 | 806,575 | 773,010 | 14,038 | 19,440 |
| 41 | Lawrence | 448,000 | 311,481 | 162,022 | 5,447,263 | 2,170,761 | 633,647 | 598,584 | 306 | 34,726 |
| 42 | Lee | 404,480 | 318,199 | 191,535 | 6,076,170 | 2,728,680 | 402,903 | 330,902 | 1,309 | 70,388 |
| 43 | Limestone | 381,440 | 298,393 | 163,292 | 7,568,693 | 2,420,623 | 743,772 | 715,348 | 9,229 | 19,074 |
| 44 | Lowndes | 472,960 | 307,889 | 204,396 | 6,271,079 | 2,797,600 | 414,476 | 392,194 | 384 | 21,891 |
| 45 | Macon | 392,960 | 251,265 | 171,118 | 5,422,585 | 2,144,207 | 313,768 | 268,187 | 96 | 45,444 |
| 46 | Madison | 519,040 | 408,781 | 245,056 | 10,947,142 | 3,378,691 | 938,974 | 865,349 | 26,564 | 46,816 |
| 47 | Marengo | 618,240 | 453,389 | 238,944 | 7,370,740 | 3,221,171 | 475,577 | 456,503 | 150 | 18,432 |
| 48 | Marion | 475,520 | 318,328 | 93,701 | 3,287,407 | 1,358,319 | 422,886 | 402,293 | 175 | 20,380 |
| 49 | Marshall | 385,280 | 330,132 | 152,846 | 6,752,843 | 2,445,721 | 613,160 | 580,094 | 743 | 31,652 |
| 50 | Mobile | 784,640 | 144,460 | 22,031 | 3,905,392 | 906,251 | 103,320 | 102,515 | ..... | 677 |
| 51 | Monroe | 647,680 | 439,289 | 164,765 | 5,911,390 | 2,526,974 | 406,958 | 384,533 | ..... | 22,372 |
| 52 | Montgomery | 512,640 | 383,686 | 285,861 | 11,700,811 | 4,066,478 | 612,432 | 548,282 | 30 | 64,120 |
| 53 | Morgan | 375,680 | 294,200 | 140,370 | 5,858,352 | 2,028,526 | 568,659 | 526,080 | 3,759 | 38,716 |
| 54 | Perry | 471,680 | 356,740 | 188,273 | 6,372,971 | 3,007,767 | 462,377 | 419,471 | ..... | 42,426 |
| 55 | Pickens | 560,000 | 370,291 | 151,344 | 4,843,444 | 1,848,592 | 324,053 | 310,217 | 2 | 13,834 |
| 56 | Pike | 429,440 | 364,844 | 220,823 | 7,018,709 | 3,214,145 | 607,030 | 570,337 | 34 | 36,502 |
| 57 | Randolph | 377,600 | 302,254 | 147,090 | 5,197,223 | 2,261,015 | 563,973 | 515,265 | 11,384 | 37,322 |
| 58 | Russell | 419,200 | 266,784 | 163,440 | 4,171,659 | 2,136,383 | 356,402 | 307,479 | 12 | 48,911 |
| 59 | St. Clair | 412,800 | 227,615 | 89,972 | 3,340,458 | 1,161,380 | 277,044 | 251,246 | 618 | 25,170 |
| 60 | Shelby | 515,840 | 279,119 | 99,699 | 4,313,538 | 1,479,540 | 365,002 | 319,405 | 1,095 | 44,426 |
| 61 | Sumter | 581,120 | 371,291 | 211,670 | 6,287,329 | 2,345,931 | 387,374 | 378,440 | 20 | 8,914 |
| 62 | Talladega | 483,200 | 283,084 | 164,935 | 6,168,923 | 2,700,690 | 570,470 | 479,889 | 8,568 | 81,856 |
| 63 | Tallapoosa | 488,320 | 400,193 | 187,712 | 6,809,666 | 2,977,595 | 625,911 | 527,304 | 1,787 | 96,789 |
| 64 | Tuscaloosa | 861,440 | 450,211 | 163,119 | 7,659,502 | 2,775,285 | 573,152 | 534,462 | 89 | 38,264 |
| 65 | Walker | 497,280 | 250,003 | 76,147 | 3,661,179 | 1,281,334 | 419,080 | 392,601 | 43 | 26,426 |
| 66 | Washington | 695,680 | 344,620 | 42,964 | 2,935,267 | 801,008 | 148,148 | 142,495 | ..... | 5,404 |
| 67 | Wilcox | 573,440 | 378,130 | 215,131 | 6,494,208 | 3,215,735 | 521,444 | 502,857 | ..... | 18,582 |
| 68 | Winston | 403,200 | 255,394 | 63,233 | 2,037,910 | 894,234 | 267,083 | 253,596 | 61 | 13,335 |
| | **MISSISSIPPI.** | | | | | | | | | |
| 1 | **The state** | **29,671,680** | **18,557,533** | **9,008,310** | **$426,314,634** | **$147,315,621** | **$26,864,772** | **$26,030,376** | **$4,348** | **$822,932** |
| 2 | Adams | 272,640 | 161,494 | 72,626 | 3,568,416 | 598,614 | 178,887 | 177,054 | ..... | 1,007 |
| 3 | Alcorn | 247,040 | 212,295 | 89,461 | 3,454,387 | 1,011,107 | 301,022 | 299,053 | 183 | 2,378 |
| 4 | Amite | 456,960 | 366,825 | 144,948 | 4,884,657 | 1,937,736 | 460,060 | 436,704 | 81 | 23,119 |
| 5 | Attala | 457,600 | 401,298 | 167,504 | 6,373,089 | 2,225,614 | 457,029 | 427,941 | 60 | 29,028 |
| 6 | Benton | 253,440 | 208,617 | 81,226 | 2,434,737 | 797,350 | 224,634 | 223,384 | 160 | 1,046 |
| 7 | Bolivar | 562,560 | 328,085 | 251,595 | 19,100,637 | 6,894,420 | 668,359 | 661,420 | 600 | 6,339 |
| 8 | Calhoun | 370,560 | 282,094 | 105,207 | 4,837,587 | 1,533,933 | 523,790 | 505,763 | 62 | 17,925 |
| 9 | Carroll | 399,360 | 318,436 | 151,736 | 5,390,822 | 2,223,894 | 474,535 | 471,748 | 35 | 2,752 |
| 10 | Chickasaw | 320,640 | 244,075 | 130,141 | 5,786,895 | 1,844,093 | 451,528 | 444,448 | ..... | 7,080 |
| 11 | Choctaw | 264,960 | 237,768 | 98,422 | 3,584,040 | 1,107,220 | 275,181 | 260,020 | 78 | 15,047 |
| 12 | Claiborne | 312,960 | 224,180 | 115,748 | 3,741,692 | 1,130,432 | 226,633 | 225,964 | ..... | 649 |
| 13 | Clarke | 432,000 | 249,739 | 95,007 | 3,628,010 | 1,383,082 | 230,357 | 206,920 | ..... | 23,361 |
| 14 | Clay | 261,120 | 220,976 | 142,593 | 6,013,685 | 1,711,080 | 289,856 | 286,852 | ..... | 3,004 |
| 15 | Coahoma | 339,200 | 211,387 | 172,389 | 14,004,491 | 5,152,872 | 557,898 | 551,112 | ..... | 6,166 |
| 16 | Copiah | 492,160 | 383,265 | 206,150 | 7,447,213 | 2,998,630 | 444,317 | 430,534 | 30 | 13,753 |
| 17 | Covington | 262,400 | 159,664 | 50,412 | 2,811,268 | 1,118,887 | 227,243 | 207,910 | ..... | 19,294 |
| 18 | De Soto | 304,000 | 269,557 | 177,874 | 8,464,560 | 2,885,962 | 522,086 | 519,522 | 175 | 2,373 |
| 19 | Forrest | 295,680 | 81,170 | 21,973 | 1,926,630 | 501,710 | 114,136 | 102,507 | ..... | 11,623 |
| 20 | Franklin | 350,080 | 221,417 | 85,416 | 2,778,257 | 1,041,007 | 263,698 | 259,292 | ..... | 4,147 |
| 21 | George | 304,000 | 51,467 | 6,413 | 803,470 | 148,992 | 51,039 | 48,006 | ..... | 1,411 |
| 22 | Greene | 454,400 | 110,290 | 12,448 | 1,542,315 | 253,338 | 67,795 | 65,177 | ..... | 2,537 |
| 23 | Grenada | 282,880 | 203,115 | 94,328 | 3,780,606 | 1,394,857 | 293,352 | 291,479 | 56 | 1,817 |
| 24 | Hancock | 300,160 | 34,141 | 3,877 | 740,084 | 114,612 | 25,299 | 24,390 | ..... | 804 |
| 25 | Harrison | 648,320 | 117,849 | 14,103 | 2,969,701 | 427,205 | 92,683 | 88,552 | ..... | 3,355 |
| 26 | Hinds | 549,120 | 388,680 | 281,099 | 10,761,427 | 3,748,340 | 582,311 | 569,790 | 243 | 12,228 |
| 27 | Holmes | 533,760 | 381,302 | 235,610 | 10,985,157 | 3,687,953 | 588,799 | 583,751 | 17 | 5,021 |
| 28 | Issaquena | 259,840 | 78,246 | 54,153 | 3,940,569 | 1,657,865 | 166,441 | 166,435 | ..... | ..... |
| 29 | Itawamba | 338,560 | 275,060 | 95,178 | 3,608,850 | 1,333,169 | 420,781 | 412,864 | 10 | 7,898 |
| 30 | Jackson | 454,400 | 86,169 | 8,514 | 1,676,747 | 247,437 | 36,335 | 35,199 | ..... | 931 |
| 31 | Jasper | 426,880 | 289,387 | 95,410 | 4,029,928 | 1,557,955 | 258,652 | 230,273 | ..... | 28,379 |
| 32 | Jefferson | 324,480 | 224,095 | 123,651 | 3,841,682 | 1,035,605 | 257,396 | 252,689 | ..... | 4,616 |
| 33 | Jefferson Davis | 258,560 | 157,588 | 73,722 | 2,921,839 | 1,466,282 | 299,538 | 277,278 | ..... | 22,260 |
| 34 | Jones | 445,440 | 224,881 | 67,303 | 4,009,937 | 1,468,456 | 254,595 | 226,985 | 24 | 27,496 |
| 35 | Kemper | 481,280 | 318,795 | 161,533 | 5,042,243 | 1,735,125 | 345,029 | 331,250 | 20 | 13,759 |
| 36 | Lafayette | 424,960 | 347,785 | 133,090 | 4,898,964 | 2,165,353 | 615,201 | 610,853 | 31 | 4,314 |
| 37 | Lamar | 316,800 | 68,458 | 17,919 | 1,131,698 | 399,721 | 100,536 | 95,948 | ..... | 4,516 |
| 38 | Lauderdale | 448,000 | 298,423 | 133,609 | 5,877,498 | 2,190,549 | 261,569 | 236,035 | 25 | 25,422 |
| 39 | Lawrence | 267,520 | 153,364 | 55,453 | 2,447,138 | 1,093,714 | 216,086 | 210,528 | ..... | 5,303 |
| 40 | Leake | 368,640 | 288,254 | 120,251 | 4,091,732 | 1,371,272 | 345,200 | 326,562 | ..... | 18,638 |
| 41 | Lee | 286,720 | 259,850 | 165,968 | 9,102,350 | 2,723,811 | 595,383 | 590,545 | ..... | 4,838 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **ALABAMA—Continued.** | | | | | | | | | | | | | |
| 37 | $133,807 | $163,154 | $68,906 | $1,008,978 | $664,660 | $1,110 | $278,633 | $109,060 | $164,225 | $3,098 | $2,250 | $262,838 | $220,524 |
| 38 | 91,046 | 609,566 | 102,516 | 572,693 | 360,025 | 355 | 732,571 | 531,148 | 198,454 | 2,287 | 682 | 106,840 | 145,893 |
| 39 | 25,232 | 105,793 | 30,620 | 909,737 | 687,317 | 26 | 182,018 | 102,726 | 77,939 | 1,036 | 317 | 72,309 | 84,959 |
| 40 | 116,478 | 147,526 | 37,696 | 1,162,051 | 821,077 | 534 | 233,693 | 112,390 | 117,586 | 894 | 2,823 | 194,334 | 213,298 |
| 41 | 61,340 | 97,629 | 33,738 | 1,344,407 | 1,031,469 | 623 | 188,394 | 87,022 | 100,024 | 678 | 670 | 146,366 | 123,233 |
| 42 | 35,865 | 151,256 | 36,319 | 2,102,337 | 1,634,347 | 9 | 178,855 | 97,973 | 79,862 | 997 | 23 | 61,040 | 76,081 |
| 43 | 106,548 | 111,674 | 23,243 | 1,444,386 | 1,116,646 | 277 | 224,471 | 101,396 | 121,466 | 795 | 814 | 156,526 | 150,016 |
| 44 | 42,065 | 86,900 | 16,122 | 2,238,046 | 1,828,133 | ..... | 149,189 | 75,867 | 70,807 | 2,076 | 439 | 48,168 | 73,599 |
| 45 | 16,184 | 112,697 | 11,207 | 1,690,351 | 1,345,092 | 26 | 150,091 | 82,992 | 66,439 | 626 | 34 | 29,262 | 71,125 |
| 46 | 194,150 | 165,834 | 54,351 | 2,025,382 | 1,394,358 | 363 | 313,252 | 141,540 | 169,325 | 1,093 | 1,294 | 246,276 | 189,080 |
| 47 | 60,879 | 113,007 | 7,310 | 2,564,398 | 2,095,611 | 301 | 129,214 | 53,646 | 73,691 | 1,238 | 639 | 84,422 | 80,604 |
| 48 | 18,202 | 109,780 | 28,731 | 778,720 | 577,021 | 692 | 164,804 | 86,398 | 76,477 | 1,451 | 478 | 98,641 | 129,993 |
| 49 | 70,294 | 152,778 | 46,722 | 1,562,767 | 1,204,757 | 189 | 276,425 | 109,085 | 165,773 | 950 | 617 | 164,671 | 175,235 |
| 50 | 59,952 | 503,376 | 21,738 | 217,865 | 24,443 | 475 | 200,595 | 127,063 | 69,884 | 1,209 | 2,439 | 27,254 | 20,678 |
| 51 | 35,293 | 156,452 | 16,712 | 1,911,559 | 1,381,880 | 34 | 154,136 | 64,367 | 86,925 | 2,662 | 182 | 84,442 | 127,609 |
| 52 | 141,445 | 260,154 | 16,707 | 3,035,740 | 2,448,201 | 22 | 304,526 | 161,921 | 138,101 | 4,150 | 354 | 64,080 | 165,769 |
| 53 | 99,493 | 125,081 | 64,260 | 1,171,033 | 906,121 | 835 | 269,059 | 128,566 | 139,052 | 858 | 583 | 149,424 | 134,897 |
| 54 | 45,195 | 120,411 | 25,712 | 2,354,072 | 1,896,634 | 486 | 163,139 | 84,526 | 76,124 | 2,024 | 465 | 70,984 | 116,062 |
| 55 | 38,876 | 126,608 | 29,104 | 1,329,951 | 1,014,579 | 30 | 172,343 | 97,102 | 74,358 | 780 | 103 | 43,818 | 88,912 |
| 56 | 20,717 | 131,176 | 12,848 | 2,442,374 | 1,866,363 | 7 | 209,710 | 108,498 | 99,431 | 1,725 | 56 | 83,802 | 173,875 |
| 57 | 28,576 | 116,229 | 43,380 | 1,508,857 | 1,180,161 | 769 | 220,836 | 98,086 | 120,572 | 1,707 | 471 | 60,453 | 94,300 |
| 58 | 25,861 | 101,804 | 10,304 | 1,642,012 | 1,318,734 | 8 | 112,579 | 53,925 | 58,129 | 423 | 102 | 30,357 | 43,476 |
| 59 | 47,937 | 116,521 | 55,612 | 664,266 | 491,222 | 454 | 183,160 | 94,838 | 87,181 | 674 | 467 | 50,266 | 74,630 |
| 60 | 55,703 | 153,202 | 26,978 | 878,655 | 607,478 | 10 | 222,784 | 132,745 | 88,008 | 1,473 | 558 | 67,671 | 95,922 |
| 61 | 87,896 | 140,354 | 33,061 | 1,697,246 | 1,311,213 | ..... | 180,025 | 94,391 | 84,388 | 568 | 678 | 147,265 | 90,174 |
| 62 | 68,699 | 152,189 | 23,238 | 1,886,094 | 1,523,468 | 40 | 232,935 | 132,315 | 99,572 | 985 | 63 | 50,061 | 65,309 |
| 63 | 43,039 | 94,297 | 18,091 | 2,196,257 | 1,699,454 | 385 | 230,477 | 122,855 | 104,698 | 2,744 | 180 | 94,221 | 109,059 |
| 64 | 88,707 | 240,266 | 57,377 | 1,815,783 | 1,348,062 | 31 | 289,579 | 145,111 | 140,740 | 2,558 | 1,170 | 153,929 | 112,918 |
| 65 | 48,340 | 206,734 | 78,478 | 528,702 | 335,668 | 231 | 199,508 | 110,641 | 86,551 | 1,408 | 908 | 79,236 | 134,064 |
| 66 | 20,885 | 113,212 | 14,263 | 504,500 | 280,353 | ..... | 76,855 | 23,094 | 45,005 | 1,580 | 7,176 | 68,171 | 52,324 |
| 67 | 49,601 | 175,051 | 23,141 | 2,446,498 | 1,984,314 | 3 | 171,951 | 76,135 | 94,010 | 1,360 | 446 | 102,051 | 70,293 |
| 68 | 4,131 | 108,107 | 45,942 | 468,971 | 314,025 | 285 | 117,664 | 65,274 | 50,607 | 647 | 1,136 | 63,295 | 70,221 |
| **MISSISSIPPI.** | | | | | | | | | | | | | |
| 1 | $3,363,647 | $9,483,576 | $1,686,923 | $105,916,703 | $83,148,805 | $3,390 | $12,151,038 | $6,033,465 | $5,965,035 | $64,862 | $87,676 | $5,519,990 | $6,745,307 |
| 2 | 51,945 | 162,570 | 9,156 | 196,056 | 108,656 | 119 | 132,507 | 66,626 | 64,967 | 355 | 559 | 42,614 | 39,511 |
| 3 | 63,108 | 104,013 | 18,621 | 523,743 | 370,261 | 81 | 174,132 | 88,815 | 84,681 | 441 | 195 | 78,254 | 70,166 |
| 4 | 38,010 | 240,212 | 16,608 | 1,182,846 | 857,076 | ..... | 203,721 | 106,831 | 94,450 | 1,503 | 937 | 107,539 | 92,038 |
| 5 | 71,360 | 191,832 | 53,406 | 1,451,987 | 1,083,304 | 10 | 308,660 | 187,542 | 119,728 | 1,140 | 250 | 142,040 | 178,596 |
| 6 | 26,851 | 69,015 | 7,689 | 469,161 | 339,282 | 234 | 106,707 | 51,469 | 54,485 | 275 | 478 | 57,999 | 71,505 |
| 7 | 47,487 | 116,344 | 49,760 | 6,012,470 | 5,159,850 | ..... | 195,148 | 59,689 | 132,598 | 2,851 | 10 | 67,720 | 100,900 |
| 8 | 56,566 | 118,387 | 20,061 | 815,159 | 617,348 | 48 | 202,890 | 106,111 | 95,335 | 935 | 509 | 123,759 | 117,802 |
| 9 | 50,530 | 162,737 | 34,512 | 1,501,580 | 1,203,490 | 5 | 231,679 | 122,875 | 108,140 | 474 | 190 | 82,525 | 143,775 |
| 10 | 61,805 | 100,877 | 25,310 | 1,204,573 | 945,867 | 17 | 192,824 | 99,617 | 92,495 | 527 | 185 | 124,136 | 107,500 |
| 11 | 37,381 | 114,891 | 35,769 | 643,998 | 452,026 | 110 | 172,717 | 91,103 | 80,453 | 738 | 423 | 80,474 | 79,904 |
| 12 | 33,612 | 118,123 | 6,893 | 745,171 | 563,680 | ..... | 106,230 | 48,739 | 56,712 | 278 | 501 | 47,764 | 54,951 |
| 13 | 42,520 | 122,037 | 28,807 | 959,361 | 687,432 | ..... | 138,599 | 61,868 | 75,307 | 951 | 473 | 55,425 | 75,513 |
| 14 | 65,012 | 127,503 | 31,574 | 1,197,135 | 957,325 | 7 | 129,399 | 58,103 | 70,442 | 776 | 78 | 41,963 | 43,789 |
| 15 | 57,557 | 106,821 | 13,529 | 4,417,067 | 3,601,160 | ..... | 128,636 | 33,870 | 94,562 | 204 | ..... | 24,313 | 96,545 |
| 16 | 73,186 | 704,879 | 33,010 | 1,743,238 | 1,314,718 | ..... | 266,214 | 139,575 | 124,692 | 1,482 | 465 | 140,330 | 116,703 |
| 17 | 15,862 | 132,637 | 9,963 | 733,182 | 527,385 | 31 | 121,264 | 62,879 | 57,201 | 679 | 505 | 46,406 | 86,496 |
| 18 | 77,431 | 76,839 | 12,343 | 2,197,263 | 1,795,972 | 14 | 264,523 | 164,137 | 100,035 | 159 | 192 | 157,309 | 128,358 |
| 19 | 9,816 | 86,493 | 2,588 | 288,677 | 179,211 | ..... | 97,500 | 47,522 | 46,278 | 493 | 3,207 | 16,932 | 32,887 |
| 20 | 33,590 | 132,614 | 18,077 | 593,028 | 387,287 | 13 | 119,699 | 54,324 | 62,967 | 1,866 | 542 | 38,418 | 74,232 |
| 21 | 13,966 | 36,130 | 2,178 | 45,679 | 16,838 | 77 | 18,188 | 5,784 | 10,610 | 551 | 1,243 | 12,125 | 9,389 |
| 22 | 9,109 | 42,480 | 2,992 | 130,962 | 23,475 | 5 | 32,401 | 11,172 | 16,936 | 455 | 3,838 | 10,805 | 28,704 |
| 23 | 33,035 | 61,839 | 17,350 | 989,281 | 769,871 | 21 | 112,612 | 61,824 | 50,168 | 526 | 94 | 45,607 | 48,385 |
| 24 | 8,101 | 48,237 | 10,083 | 22,892 | 493 | ..... | 25,830 | 9,668 | 14,106 | 52 | 2,004 | 7,393 | 5,213 |
| 25 | 42,056 | 176,388 | 31,363 | 84,715 | 12,054 | ..... | 136,308 | 60,018 | 56,137 | 1,401 | 18,752 | 52,414 | 34,007 |
| 26 | 84,501 | 315,960 | 41,105 | 2,724,463 | 2,184,150 | ..... | 340,246 | 177,221 | 162,177 | 496 | 352 | 100,768 | 137,250 |
| 27 | 62,609 | 170,903 | 65,617 | 2,800,025 | 2,283,590 | 64 | 219,877 | 117,259 | 101,700 | 712 | 206 | 72,500 | 166,045 |
| 28 | 32,322 | 26,018 | 2,772 | 1,430,312 | 1,220,596 | 2 | 39,693 | 11,429 | 28,130 | 134 | ..... | 3,818 | 14,069 |
| 29 | 37,622 | 107,863 | 29,673 | 737,230 | 549,900 | 282 | 172,963 | 85,912 | 85,538 | 1,099 | 414 | 68,370 | 110,621 |
| 30 | 25,503 | 78,471 | 23,934 | 83,194 | 1,760 | 5 | 71,762 | 25,540 | 36,326 | 735 | 9,161 | 16,144 | 13,212 |
| 31 | 38,649 | 92,387 | 18,122 | 1,150,145 | 820,950 | ..... | 161,538 | 81,100 | 79,294 | 1,037 | 107 | 138,735 | 104,537 |
| 32 | 33,565 | 127,570 | 10,564 | 606,510 | 430,563 | ..... | 107,943 | 43,190 | 62,592 | 1,280 | 881 | 44,259 | 64,304 |
| 33 | 8,216 | 93,357 | 8,340 | 1,056,831 | 806,550 | 67 | 89,774 | 35,338 | 53,104 | 622 | 710 | 18,307 | 72,809 |
| 34 | 35,479 | 154,400 | 30,017 | 993,965 | 732,095 | 28 | 145,994 | 70,006 | 69,880 | 2,009 | 4,099 | 98,523 | 132,391 |
| 35 | 42,086 | 94,690 | 33,835 | 1,219,485 | 892,748 | 7 | 160,766 | 69,404 | 90,437 | 738 | 187 | 78,214 | 93,821 |
| 36 | 54,525 | 126,748 | 38,816 | 1,330,063 | 966,216 | 40 | 213,091 | 123,435 | 88,573 | 852 | 231 | 117,877 | 154,645 |
| 37 | 5,558 | 67,253 | 4,725 | 221,649 | 137,425 | 21 | 45,077 | 19,467 | 22,731 | 637 | 2,242 | 22,256 | 27,768 |
| 38 | 59,761 | 229,426 | 36,284 | 1,603,509 | 1,038,839 | ..... | 262,451 | 152,015 | 108,940 | 1,343 | 153 | 98,421 | 59,429 |
| 39 | 10,409 | 84,775 | 6,714 | 775,730 | 570,748 | 33 | 75,463 | 32,899 | 41,459 | 739 | 366 | 32,212 | 57,731 |
| 40 | 41,335 | 81,171 | 19,452 | 884,114 | 697,621 | 16 | 163,108 | 96,154 | 66,067 | 763 | 124 | 52,978 | 100,979 |
| 41 | 81,062 | 191,402 | 46,311 | 1,809,653 | 1,466,656 | 128 | 306,740 | 144,995 | 160,462 | 1,095 | 188 | 145,039 | 159,483 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## EAST SOUTH CENTRAL.—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MISSISSIPPI**—Continued. | | | | | | | | | |
| 42 | Leflore | 366,080 | 228,312 | 173,595 | $13,778,606 | $4,316,603 | $531,237 | $528,723 | $60 | $2,454 |
| 43 | Lincoln | 369,920 | 271,858 | 111,764 | 4,652,810 | 2,101,588 | 375,130 | 355,368 | ..... | 19,577 |
| 44 | Lowndes | 319,360 | 241,833 | 158,986 | 7,749,689 | 1,933,830 | 299,992 | 264,010 | 38 | 35,934 |
| 45 | Madison | 464,000 | 369,075 | 253,892 | 8,785,403 | 2,971,836 | 496,439 | 468,053 | 20 | 28,306 |
| 46 | Marion | 399,360 | 107,972 | 56,473 | 2,969,616 | 1,060,242 | 241,657 | 234,586 | ..... | 6,651 |
| 47 | Marshall | 440,960 | 350,901 | 170,537 | 6,027,094 | 2,278,064 | 527,482 | 525,671 | 18 | 1,793 |
| 48 | Monroe | 492,800 | 394,529 | 206,220 | 9,813,761 | 2,943,047 | 548,107 | 523,458 | 353 | 24,151 |
| 49 | Montgomery | 254,720 | 213,962 | 106,366 | 3,919,060 | 1,378,449 | 285,253 | 281,489 | ..... | 3,764 |
| 50 | Neshoba | 359,040 | 253,786 | 101,174 | 4,211,757 | 1,415,630 | 306,776 | 290,028 | ..... | 16,748 |
| 51 | Newton | 363,520 | 288,521 | 111,902 | 5,193,407 | 1,666,664 | 335,007 | 298,474 | ..... | 36,533 |
| 52 | Noxubee | 436,480 | 284,473 | 198,641 | 7,524,825 | 2,156,132 | 270,948 | 262,449 | ..... | 8,499 |
| 53 | Oktibbeha | 292,480 | 232,064 | 120,763 | 4,674,168 | 1,224,434 | 232,033 | 223,533 | ..... | 8,500 |
| 54 | Panola | 445,440 | 340,878 | 181,315 | 7,604,355 | 3,302,732 | 558,136 | 557,485 | 45 | 606 |
| 55 | Pearl River | 510,080 | 83,456 | 15,490 | 1,734,744 | 366,202 | 95,187 | 91,297 | 5 | 3,805 |
| 56 | Perry | 412,160 | 83,568 | 14,339 | 1,691,309 | 347,841 | 81,211 | 73,070 | ..... | 8,023 |
| 57 | Pike | 452,480 | 298,637 | 119,975 | 5,554,317 | 2,395,948 | 516,029 | 485,728 | ..... | 30,141 |
| 58 | Pontotoc | 316,160 | 267,821 | 110,674 | 5,168,211 | 1,787,025 | 539,029 | 530,627 | 58 | 8,334 |
| 59 | Prentiss | 261,760 | 233,897 | 101,685 | 4,402,294 | 1,450,019 | 367,553 | 365,177 | ..... | 2,267 |
| 60 | Quitman | 252,800 | 91,986 | 58,982 | 4,913,135 | 1,856,944 | 254,795 | 254,322 | 100 | 373 |
| 61 | Rankin | 506,240 | 354,858 | 166,837 | 5,670,276 | 1,780,088 | 341,623 | 322,763 | ..... | 18,860 |
| 62 | Scott | 382,080 | 216,121 | 85,624 | 3,159,266 | 1,184,381 | 222,855 | 201,571 | 16 | 21,240 |
| 63 | Sharkey | 284,160 | 107,088 | 82,573 | 7,102,579 | 2,721,961 | 292,668 | 290,662 | ..... | 2,006 |
| 64 | Simpson | 368,000 | 195,217 | 82,818 | 3,226,169 | 1,431,673 | 294,992 | 280,581 | ..... | 14,220 |
| 65 | Smith | 400,640 | 238,914 | 84,972 | 3,782,240 | 1,436,735 | 309,546 | 274,115 | ..... | 35,416 |
| 66 | Sunflower | 441,600 | 224,167 | 156,906 | 11,982,317 | 4,051,522 | 510,832 | 503,736 | 100 | 6,996 |
| 67 | Tallahatchie | 402,560 | 235,716 | 131,794 | 8,086,566 | 3,535,182 | 561,715 | 560,653 | ..... | 1,062 |
| 68 | Tate | 256,000 | 212,821 | 135,653 | 5,080,838 | 2,188,364 | 438,863 | 438,105 | 250 | 508 |
| 69 | Tippah | 285,440 | 259,425 | 85,935 | 3,422,817 | 1,098,144 | 346,314 | 341,966 | 10 | 4,281 |
| 70 | Tishomingo | 273,920 | 196,843 | 55,869 | 2,212,813 | 854,606 | 265,434 | 261,959 | ..... | 3,455 |
| 71 | Tunica | 267,520 | 152,014 | 111,963 | 9,030,975 | 3,221,896 | 384,280 | 382,232 | 554 | 1,494 |
| 72 | Union | 263,680 | 226,617 | 113,913 | 4,938,772 | 1,416,311 | 401,916 | 395,682 | 8 | 6,226 |
| 73 | Warren | 366,080 | 211,517 | 81,019 | 4,655,608 | 1,374,007 | 219,856 | 216,990 | 464 | 2,402 |
| 74 | Washington | 561,280 | 309,492 | 192,882 | 13,735,518 | 4,590,474 | 436,996 | 434,370 | ..... | 2,626 |
| 75 | Wayne | 519,680 | 185,472 | 50,254 | 2,481,173 | 959,005 | 172,040 | 162,334 | 118 | 9,543 |
| 76 | Webster | 266,240 | 238,899 | 102,746 | 3,628,429 | 1,357,419 | 366,327 | 352,876 | 48 | 13,396 |
| 77 | Wilkinson | 426,880 | 235,151 | 103,310 | 3,543,907 | 845,168 | 261,286 | 246,073 | ..... | 15,062 |
| 78 | Winston | 382,080 | 277,220 | 116,143 | 3,937,028 | 1,205,165 | 286,666 | 266,949 | ..... | 19,087 |
| 79 | Yalobusha | 313,600 | 259,547 | 116,449 | 4,741,236 | 1,606,268 | 382,613 | 377,658 | 193 | 4,707 |
| 80 | Yazoo | 664,320 | 442,824 | 254,718 | 13,032,123 | 5,184,198 | 740,080 | 732,276 | ..... | 7,701 |

## WEST SOUTH CENTRAL.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **ARKANSAS.** | | | | | | | | | |
| 1 | **The state** | **33,616,000** | **17,416,075** | **8,076,254** | **$400,080,303** | **$119,410,025** | **$31,262,922** | **$27,910,044** | **$532,712** | **$1,041,752** |
| 2 | Arkansas | 640,000 | 300,417 | 173,458 | 11,980,942 | 1,566,369 | 909,700 | 152,785 | 132 | 145,252 |
| 3 | Ashley | 601,600 | 233,906 | 106,172 | 5,978,558 | 2,006,967 | 415,568 | 407,705 | 49 | 7,814 |
| 4 | Baxter | 375,040 | 184,199 | 62,434 | 2,464,076 | 710,250 | 261,352 | 228,728 | 10,082 | 22,458 |
| 5 | Benton | 560,640 | 432,409 | 239,130 | 17,625,988 | 1,685,546 | 795,496 | 594,378 | 57,296 | 141,647 |
| 6 | Boone | 389,120 | 249,860 | 115,327 | 4,740,918 | 810,796 | 432,845 | 322,126 | 42,245 | 67,832 |
| 7 | Bradley | 421,760 | 141,411 | 47,644 | 2,114,015 | 665,209 | 186,839 | 177,762 | ..... | 9,057 |
| 8 | Calhoun | 402,560 | 135,367 | 45,139 | 1,669,316 | 727,782 | 191,001 | 187,052 | ..... | 3,949 |
| 9 | Carroll | 410,240 | 277,748 | 119,897 | 4,905,468 | 807,590 | 412,221 | 298,248 | 57,233 | 55,672 |
| 10 | Chicot | 388,480 | 176,043 | 93,682 | 7,142,891 | 2,424,728 | 239,323 | 238,871 | ..... | 412 |
| 11 | Clark | 564,480 | 264,866 | 103,269 | 3,726,532 | 1,267,651 | 419,456 | 411,496 | ..... | 7,930 |
| 12 | Clay | 418,560 | 186,195 | 111,713 | 7,001,000 | 2,179,762 | 671,058 | 651,970 | 8,461 | 10,565 |
| 13 | Cleburne | 381,440 | 185,906 | 61,675 | 2,338,198 | 719,105 | 277,517 | 259,122 | 843 | 17,075 |
| 14 | Cleveland | 385,920 | 197,327 | 71,886 | 2,444,230 | 812,945 | 173,600 | 171,403 | ..... | 2,192 |
| 15 | Columbia | 502,400 | 346,990 | 144,873 | 5,233,795 | 2,003,710 | 445,391 | 438,259 | ..... | 7,132 |
| 16 | Conway | 360,320 | 250,612 | 143,086 | 6,081,427 | 2,246,410 | 464,430 | 442,294 | 3,645 | 17,886 |
| 17 | Craighead | 439,680 | 192,005 | 108,568 | 7,588,485 | 2,047,489 | 555,211 | 542,339 | 2,623 | 10,184 |
| 18 | Crawford | 379,520 | 236,453 | 124,132 | 6,248,341 | 1,841,825 | 413,954 | 401,341 | 185 | 12,153 |
| 19 | Crittenden | 372,480 | 137,876 | 109,344 | 7,803,665 | 3,196,611 | 343,560 | 336,994 | ..... | 6,541 |
| 20 | Cross | 396,160 | 126,266 | 64,127 | 3,405,887 | 1,121,760 | 235,698 | 230,450 | 204 | 1,637 |
| 21 | Dallas | 434,560 | 164,540 | 50,032 | 1,964,804 | 694,074 | 174,225 | 171,136 | ..... | 3,085 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## EAST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **MISSISSIPPI—Continued.** | | | | | | | | | | | | | |
| 42 | $15,307 | $89,443 | $10,051 | $3,670,565 | $3,172,080 | ..... | $107,043 | $50,206 | $56,432 | $275 | $130 | $20,540 | $119,789 |
| 43 | 47,846 | 171,247 | 13,816 | 1,493,549 | 1,090,697 | $25 | 203,052 | 117,147 | 83,456 | 1,994 | 455 | 67,992 | 109,636 |
| 44 | 124,126 | 83,980 | 24,691 | 1,401,041 | 1,043,251 | ..... | 150,275 | 76,233 | 72,776 | 783 | 483 | 56,982 | 80,380 |
| 45 | 85,487 | 142,226 | 62,645 | 2,185,009 | 1,690,944 | 48 | 258,546 | 132,170 | 125,230 | 592 | 554 | 90,414 | 98,604 |
| 46 | 12,742 | 86,260 | 4,397 | 715,186 | 537,566 | 4 | 80,045 | 36,331 | 41,529 | 996 | 1,189 | 47,508 | 58,264 |
| 47 | 39,630 | 118,499 | 30,432 | 1,562,021 | 1,203,591 | 73 | 209,917 | 110,294 | 99,265 | 191 | 167 | 97,567 | 144,319 |
| 48 | 116,316 | 191,359 | 47,815 | 2,039,450 | 1,575,687 | 479 | 309,780 | 162,981 | 144,193 | 2,128 | 478 | 96,242 | 123,746 |
| 49 | 25,794 | 102,009 | 19,796 | 945,597 | 729,907 | 10 | 141,028 | 71,618 | 68,707 | 479 | 224 | 90,202 | 75,484 |
| 50 | 48,645 | 75,784 | 11,724 | 972,701 | 734,039 | 116 | 182,207 | 110,448 | 70,762 | 949 | 48 | 65,063 | 103,999 |
| 51 | 57,478 | 119,540 | 15,583 | 1,139,056 | 871,771 | 5 | 214,677 | 116,491 | 96,987 | 1,111 | 88 | 132,811 | 119,297 |
| 52 | 84,143 | 105,677 | 16,215 | 1,679,149 | 1,386,468 | ..... | 138,912 | 69,896 | 66,593 | 1,218 | 1,205 | 68,718 | 89,420 |
| 53 | 69,337 | 88,850 | 18,694 | 815,520 | 632,762 | ..... | 135,364 | 82,930 | 51,704 | 520 | 210 | 100,741 | 72,526 |
| 54 | 46,617 | 134,760 | 16,087 | 2,547,132 | 2,031,801 | 147 | 207,721 | 110,457 | 96,510 | 204 | 550 | 103,114 | 139,608 |
| 55 | 21,402 | 90,315 | 11,482 | 147,816 | 61,734 | 15 | 62,464 | 14,165 | 32,577 | 1,159 | 14,563 | 52,103 | 25,674 |
| 56 | 8,802 | 54,050 | 10,320 | 193,458 | 83,058 | 8 | 53,402 | 21,385 | 27,232 | 1,314 | 3,471 | 18,220 | 28,649 |
| 57 | 38,448 | 149,794 | 25,395 | 1,666,282 | 1,155,116 | ..... | 189,640 | 89,309 | 98,534 | 1,384 | 413 | 42,949 | 123,812 |
| 58 | 51,554 | 127,398 | 35,255 | 1,033,789 | 821,777 | 86 | 188,051 | 87,697 | 99,768 | 363 | 223 | 148,866 | 111,569 |
| 59 | 32,492 | 97,076 | 29,828 | 923,070 | 664,395 | ..... | 160,001 | 72,055 | 87,034 | 559 | 353 | 223,345 | 121,729 |
| 60 | 14,802 | 33,582 | 9,865 | 1,543,900 | 1,280,771 | ..... | 81,640 | 34,317 | 46,985 | 327 | 11 | 12,487 | 28,269 |
| 61 | 42,309 | 132,603 | 19,209 | 1,244,344 | 975,883 | ..... | 171,987 | 81,397 | 88,610 | 1,605 | 375 | 65,975 | 93,604 |
| 62 | 34,394 | 107,857 | 23,647 | 795,628 | 535,308 | ..... | 157,663 | 87,093 | 69,650 | 830 | 90 | 89,771 | 63,933 |
| 63 | 10,388 | 70,668 | 17,058 | 2,331,179 | 2,035,528 | ..... | 88,978 | 20,947 | 67,919 | 91 | 21 | 5,731 | 25,276 |
| 64 | 24,983 | 140,940 | 14,793 | 955,965 | 736,779 | ..... | 105,963 | 55,315 | 49,391 | 1,177 | 80 | 23,779 | 93,904 |
| 65 | 35,077 | 107,388 | 25,903 | 958,761 | 722,130 | ..... | 136,672 | 68,985 | 65,750 | 1,352 | 585 | 77,487 | 145,976 |
| 66 | 23,275 | 54,490 | 16,341 | 3,446,584 | 2,972,373 | ..... | 104,328 | 37,513 | 66,313 | 476 | 26 | 51,268 | 63,436 |
| 67 | 25,675 | 92,028 | 10,979 | 2,844,785 | 2,379,412 | 20 | 173,278 | 91,526 | 81,473 | 277 | 2 | 41,418 | 102,211 |
| 68 | 48,284 | 107,330 | 19,014 | 1,574,873 | 1,260,994 | 24 | 170,860 | 80,697 | 89,919 | 233 | 11 | 77,792 | 112,149 |
| 69 | 45,011 | 102,871 | 11,542 | 592,406 | 401,465 | 163 | 170,427 | 85,909 | 83,725 | 202 | 591 | 156,712 | 82,440 |
| 70 | 21,756 | 94,566 | 20,983 | 451,867 | 286,293 | 88 | 139,797 | 81,458 | 56,679 | 597 | 1,063 | 90,514 | 97,291 |
| 71 | 37,509 | 34,607 | 6,466 | 2,759,034 | 2,271,870 | 54 | 95,143 | 29,579 | 65,254 | 278 | 32 | 46,094 | 87,580 |
| 72 | 42,071 | 111,139 | 36,489 | 824,696 | 637,379 | 60 | 199,989 | 93,202 | 106,323 | 259 | 205 | 112,799 | 116,598 |
| 73 | 34,941 | 81,386 | 10,211 | 1,028,213 | 748,614 | ..... | 169,812 | 93,670 | 74,666 | 1,111 | 365 | 50,235 | 47,823 |
| 74 | 69,079 | 40,517 | 6,337 | 4,037,545 | 3,497,239 | ..... | 65,030 | 21,578 | 42,846 | 535 | 71 | 30,962 | 20,842 |
| 75 | 11,770 | 79,676 | 12,677 | 682,842 | 420,294 | 93 | 84,432 | 34,759 | 45,388 | 1,746 | 2,539 | 30,492 | 65,360 |
| 76 | 34,682 | 118,713 | 27,419 | 810,278 | 610,163 | 51 | 156,723 | 82,395 | 73,714 | 367 | 247 | 70,625 | 88,051 |
| 77 | 24,718 | 141,388 | 14,648 | 403,128 | 249,064 | 13 | 92,384 | 31,814 | 59,660 | 459 | 451 | 54,242 | 60,764 |
| 78 | 19,026 | 83,949 | 23,304 | 792,220 | 607,006 | 127 | 147,557 | 79,571 | 67,056 | 710 | 220 | 44,855 | 78,988 |
| 79 | 62,711 | 107,351 | 15,820 | 1,037,773 | 806,773 | 196 | 174,659 | 96,114 | 77,894 | 314 | 337 | 72,027 | 87,362 |
| 80 | 101,922 | 215,968 | 32,039 | 4,094,189 | 3,452,355 | ..... | 276,717 | 128,288 | 145,636 | 2,294 | 499 | 78,771 | 129,992 |

## WEST SOUTH CENTRAL.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **ARKANSAS.** | | | | | | | | | | | | | |
| 1 | $4,887,139 | $7,643,102 | $3,744,613 | $71,881,249 | $54,559,503 | $40,489 | $13,155,637 | $6,587,428 | $6,391,343 | $112,968 | $63,898 | $12,914,397 | $7,409,195 |
| 2 | 158,604 | 88,144 | 25,017 | 384,904 | 261,617 | 374 | 146,350 | 75,662 | 68,182 | 1,521 | 985 | 409,779 | 66,667 |
| 3 | 30,523 | 159,886 | 22,657 | 1,438,333 | 1,133,394 | 104 | 211,401 | 107,003 | 103,189 | 723 | 486 | 78,714 | 65,153 |
| 4 | 56,566 | 48,148 | 26,599 | 817,585 | 213,348 | 1,014 | 83,263 | 41,956 | 39,151 | 662 | 1,494 | 136,740 | 61,981 |
| 5 | 254,735 | 139,046 | 339,787 | 156,482 | ..... | 1,474 | 480,630 | 177,169 | 298,173 | 1,205 | 4,083 | 723,047 | 153,180 |
| 6 | 98,093 | 67,459 | 54,229 | 158,170 | 27,228 | 635 | 164,772 | 59,904 | 101,245 | 719 | 2,904 | 476,772 | 88,639 |
| 7 | 16,732 | 69,111 | 27,804 | 364,723 | 251,818 | 12 | 98,855 | 59,794 | 36,964 | 1,594 | 503 | 33,226 | 55,082 |
| 8 | 11,152 | 79,796 | 23,647 | 422,186 | 234,106 | 172 | 81,553 | 47,349 | 32,609 | 639 | 956 | 29,469 | 49,701 |
| 9 | 140,388 | 71,461 | 53,729 | 129,791 | 186 | 689 | 231,679 | 97,887 | 129,139 | 480 | 4,173 | 520,173 | 63,660 |
| 10 | 41,236 | 76,087 | 14,580 | 2,053,502 | 1,709,016 | ..... | 93,796 | 34,284 | 57,775 | 1,549 | 187 | 44,887 | 42,426 |
| 11 | 59,573 | 97,906 | 25,059 | 665,657 | 476,873 | 50 | 196,393 | 114,650 | 80,270 | 1,064 | 409 | 112,398 | 98,311 |
| 12 | 168,541 | 106,043 | 75,806 | 1,158,314 | 859,147 | 1,525 | 223,695 | 89,678 | 130,964 | 2,679 | 374 | 328,801 | 128,941 |
| 13 | 25,436 | 61,574 | 26,239 | 328,339 | 181,616 | 1,508 | 90,998 | 50,890 | 39,410 | 347 | 351 | 155,985 | 69,491 |
| 14 | 16,771 | 85,736 | 30,638 | 506,200 | 368,383 | 570 | 136,768 | 76,655 | 58,013 | 822 | 378 | 84,964 | 70,508 |
| 15 | 15,661 | 151,452 | 14,919 | 1,376,287 | 1,052,326 | 465 | 185,027 | 106,863 | 76,469 | 1,417 | 278 | 83,861 | 143,922 |
| 16 | 61,400 | 113,869 | 74,909 | 1,531,802 | 1,243,981 | 577 | 191,131 | 101,546 | 86,977 | 1,674 | 934 | 148,943 | 128,269 |
| 17 | 157,628 | 123,460 | 44,516 | 1,166,679 | 793,133 | 66 | 239,680 | 112,703 | 123,131 | 2,898 | 948 | 270,247 | 155,932 |
| 18 | 55,256 | 122,884 | 348,584 | 901,147 | 684,167 | 337 | 196,513 | 110,244 | 83,990 | 1,994 | 285 | 229,749 | 118,843 |
| 19 | 27,333 | 105,477 | 17,181 | 2,703,060 | 2,201,836 | 140 | 188,145 | 76,806 | 111,018 | 317 | 4 | 28,672 | 85,653 |
| 20 | 32,701 | 72,898 | 15,357 | 765,106 | 581,815 | 154 | 79,245 | 33,250 | 44,800 | 808 | 387 | 76,324 | 61,356 |
| 21 | 16,767 | 62,229 | 17,765 | 423,088 | 214,590 | 195 | 95,023 | 54,626 | 38,678 | 1,183 | 536 | 35,483 | 52,353 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST SOUTH CENTRAL—Continued.

| | COUNTY OR PARISH. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **ARKANSAS**—Continued. | | | | | | | | | |
| 22 | Desha | 478,080 | 177,169 | 87,323 | $5,404,297 | $1,408,124 | $181,856 | $180,624 | ..... | $595 |
| 23 | Drew | 542,080 | 303,146 | 128,501 | 5,639,804 | 1,513,231 | 342,380 | 331,493 | $1,601 | 9,152 |
| 24 | Faulkner | 416,640 | 299,614 | 153,031 | 4,796,141 | 2,068,121 | 496,667 | 463,167 | 613 | 32,721 |
| 25 | Franklin | 387,840 | 262,976 | 151,724 | 5,602,509 | 1,757,508 | 519,998 | 491,290 | 548 | 27,801 |
| 26 | Fulton | 400,000 | 258,982 | 90,189 | 2,989,130 | 850,210 | 330,713 | 312,809 | 7,554 | 9,952 |
| 27 | Garland | 403,840 | 168,382 | 49,657 | 3,343,004 | 627,759 | 221,627 | 201,794 | 1,820 | 17,572 |
| 28 | Grant | 407,680 | 122,134 | 43,664 | 1,799,955 | 680,392 | 174,801 | 171,442 | 120 | 3,054 |
| 29 | Greene | 359,040 | 204,403 | 115,884 | 6,332,102 | 1,919,949 | 600,099 | 541,152 | 36,971 | 21,797 |
| 30 | Hempstead | 465,280 | 304,335 | 169,669 | 6,307,537 | 2,095,510 | 605,158 | 588,157 | 1,680 | 14,600 |
| 31 | Hot Spring | 392,320 | 178,325 | 64,420 | 2,877,173 | 933,115 | 336,961 | 326,525 | 18 | 8,718 |
| 32 | Howard | 385,280 | 211,271 | 97,842 | 3,397,109 | 1,247,002 | 390,639 | 382,767 | 44 | 7,755 |
| 33 | Independence | 487,680 | 305,365 | 149,434 | 6,385,367 | 2,069,198 | 685,630 | 646,590 | 20,504 | 18,435 |
| 34 | Izard | 379,120 | 274,641 | 108,021 | 2,778,886 | 982,595 | 386,135 | 361,183 | 11,088 | 13,798 |
| 35 | Jackson | 405,760 | 213,250 | 112,733 | 7,396,447 | 2,811,014 | 557,834 | 554,887 | 414 | 2,483 |
| 36 | Jefferson | 577,920 | 355,161 | 192,445 | 12,498,959 | 4,734,479 | 411,155 | 404,795 | ..... | 2,890 |
| 37 | Johnson | 432,000 | 230,961 | 117,704 | 4,991,330 | 1,551,496 | 492,834 | 470,883 | 890 | 20,787 |
| 38 | Lafayette | 336,000 | 151,383 | 67,034 | 2,891,124 | 821,161 | 248,357 | 244,950 | ..... | 3,012 |
| 39 | Lawrence | 378,880 | 215,295 | 111,520 | 6,224,063 | 1,811,223 | 482,790 | 475,004 | 3,819 | 3,872 |
| 40 | Lee | 384,640 | 206,572 | 130,097 | 7,624,530 | 3,537,736 | 591,553 | 532,183 | 360 | 4,010 |
| 41 | Lincoln | 365,440 | 216,241 | 98,112 | 4,626,617 | 1,806,530 | 301,745 | 294,419 | 50 | 2,758 |
| 42 | Little River | 340,440 | 164,618 | 75,578 | 3,125,635 | 867,691 | 262,217 | 259,819 | 340 | 2,028 |
| 43 | Logan | 464,640 | 316,138 | 166,996 | 7,466,439 | 2,232,662 | 734,002 | 692,608 | 9,484 | 31,556 |
| 44 | Lonoke | 508,160 | 287,691 | 181,858 | 10,247,165 | 2,908,393 | 709,833 | 432,568 | ..... | 11,905 |
| 45 | Madison | 535,040 | 363,641 | 126,645 | 4,295,616 | 926,378 | 479,555 | 349,102 | 38,112 | 91,207 |
| 46 | Marion | 413,440 | 166,223 | 63,710 | 2,571,351 | 717,754 | 314,524 | 260,144 | 11,388 | 42,775 |
| 47 | Miller | 398,720 | 181,636 | 74,682 | 3,310,606 | 804,284 | 274,753 | 266,774 | 373 | 6,916 |
| 48 | Mississippi | 506,880 | 179,747 | 128,872 | 11,294,836 | 4,629,378 | 808,694 | 808,092 | ..... | 602 |
| 49 | Monroe | 385,920 | 141,800 | 88,813 | 4,717,837 | 1,715,841 | 229,934 | 223,641 | ..... | 6,293 |
| 50 | Montgomery | 570,240 | 225,806 | 60,990 | 2,608,433 | 854,799 | 377,396 | 357,202 | 497 | 18,902 |
| 51 | Nevada | 396,800 | 280,073 | 129,284 | 3,803,438 | 1,398,558 | 399,004 | 389,504 | 50 | 9,422 |
| 52 | Newton | 541,440 | 229,723 | 56,280 | 2,137,888 | 554,798 | 308,759 | 256,479 | 10,124 | 41,729 |
| 53 | Ouachita | 469,120 | 259,715 | 98,071 | 3,305,835 | 1,142,523 | 272,537 | 268,037 | ..... | 4,475 |
| 54 | Perry | 353,280 | 89,683 | 41,486 | 1,628,605 | 656,725 | 172,976 | 166,742 | 53 | 6,059 |
| 55 | Phillips | 442,880 | 217,669 | 144,496 | 9,054,343 | 3,277,603 | 360,242 | 358,364 | 60 | 1,749 |
| 56 | Pike | 384,640 | 165,299 | 57,086 | 2,475,122 | 748,210 | 315,701 | 310,680 | 50 | 4,861 |
| 57 | Poinsett | 461,440 | 101,370 | 51,519 | 3,783,188 | 1,054,094 | 303,515 | 254,974 | 344 | 2,594 |
| 58 | Polk | 541,440 | 249,169 | 72,012 | 3,104,492 | 703,857 | 312,850 | 292,447 | 846 | 18,789 |
| 59 | Pope | 529,920 | 290,516 | 144,886 | 5,887,200 | 2,232,739 | 652,911 | 630,259 | 2,333 | 20,011 |
| 60 | Prairie | 432,000 | 189,471 | 108,918 | 5,820,725 | 1,081,373 | 331,088 | 157,452 | 247 | 66,529 |
| 61 | Pulaski | 478,080 | 239,017 | 127,512 | 10,409,569 | 3,222,994 | 419,617 | 399,879 | 223 | 19,245 |
| 62 | Randolph | 418,560 | 287,282 | 137,323 | 6,549,290 | 1,902,290 | 578,156 | 568,720 | 4,773 | 4,244 |
| 63 | St. Francis | 401,920 | 177,858 | 113,619 | 6,245,628 | 2,721,686 | 498,030 | 450,700 | ..... | 2,609 |
| 64 | Saline | 496,000 | 223,210 | 76,035 | 3,927,126 | 1,072,887 | 382,174 | 355,052 | 2,085 | 24,918 |
| 65 | Scott | 620,800 | 227,127 | 83,262 | 3,252,436 | 1,094,408 | 361,130 | 355,211 | 167 | 5,346 |
| 66 | Searcy | 430,720 | 246,457 | 70,669 | 2,800,319 | 816,490 | 360,893 | 298,083 | 13,336 | 48,956 |
| 67 | Sebastian | 339,840 | 222,187 | 134,061 | 8,733,115 | 1,464,405 | 432,520 | 412,380 | 1,012 | 19,032 |
| 68 | Sevier | 366,080 | 218,222 | 87,614 | 3,540,266 | 1,006,249 | 324,826 | 316,244 | 24 | 8,233 |
| 69 | Sharp | 389,760 | 261,199 | 101,455 | 3,074,592 | 942,796 | 313,429 | 288,832 | 12,326 | 11,459 |
| 70 | Stone | 391,040 | 203,119 | 40,840 | 1,780,798 | 511,375 | 222,048 | 185,849 | 4,640 | 31,489 |
| 71 | Union | 670,720 | 415,917 | 149,994 | 4,702,988 | 1,582,224 | 388,767 | 377,957 | 36 | 10,672 |
| 72 | Van Buren | 467,200 | 272,681 | 88,918 | 2,844,261 | 928,058 | 359,309 | 320,517 | 962 | 28,498 |
| 73 | Washington | 611,200 | 473,823 | 248,438 | 15,098,600 | 2,111,716 | 1,030,058 | 659,551 | 143,861 | 225,184 |
| 74 | White | 663,680 | 329,128 | 155,180 | 6,295,537 | 1,873,833 | 496,749 | 473,615 | 1,493 | 21,375 |
| 75 | Woodruff | 369,280 | 156,107 | 101,598 | 6,976,826 | 2,305,073 | 418,067 | 400,998 | 250 | 1,294 |
| 76 | Yell | 611,200 | 282,748 | 143,953 | 6,614,518 | 2,411,949 | 679,291 | 661,986 | 2,131 | 14,561 |
| | **LOUISIANA.** | | | | | | | | | |
| 1 | **The state** | 29,061,760 | 10,439,481 | 5,276,016 | $301,220,988 | $77,336,143 | $24,786,984 | $16,480,322 | $508 | $250,588 |
| 2 | Acadia | 414,080 | 273,932 | 240,593 | 11,358,701 | 2,547,419 | 2,130,650 | 369,812 | ..... | 1,091 |
| 3 | Ascension | 186,240 | 104,253 | 57,119 | 4,927,198 | 1,334,073 | 500,995 | 199,239 | ..... | 195 |
| 4 | Assumption | 309,760 | 95,142 | 54,069 | 5,961,412 | 2,314,363 | 321,913 | 321,913 | ..... | ..... |
| 5 | Avoyelles | 542,080 | 207,983 | 126,440 | 8,224,609 | 1,989,668 | 603,081 | 540,848 | ..... | 1,220 |
| 6 | Bienville | 542,720 | 294,980 | 122,661 | 4,105,048 | 1,469,004 | 431,096 | 421,668 | ..... | 9,422 |
| 7 | Bossier | 552,320 | 248,914 | 128,053 | 5,722,968 | 1,595,937 | 407,070 | 393,295 | 15 | 13,560 |
| 8 | Caddo | 563,200 | 331,636 | 211,002 | 9,542,989 | 2,641,588 | 691,920 | 688,051 | 75 | 3,764 |
| 9 | Calcasieu | 2,336,000 | 490,594 | 274,260 | 13,472,724 | 3,668,378 | 2,989,377 | 315,576 | ..... | 4,965 |
| 10 | Caldwell | 339,840 | 124,016 | 37,078 | 1,611,249 | 321,842 | 126,756 | 121,892 | ..... | 967 |
| 11 | Cameron | 960,640 | 105,525 | 27,900 | 1,523,281 | 323,117 | 149,530 | 39,224 | ..... | 75 |
| 12 | Catahoula | 459,520 | 113,165 | 48,118 | 2,537,151 | 489,065 | 219,524 | 186,080 | ..... | 2,799 |
| 13 | Claiborne | 497,920 | 400,715 | 215,679 | 4,971,713 | 1,794,977 | 504,180 | 483,301 | 50 | 20,829 |
| 14 | Concordia | 456,960 | 165,506 | 64,436 | 4,430,619 | 796,573 | 263,568 | 199,847 | ..... | 7,786 |
| 15 | De Soto | 558,080 | 369,649 | 187,278 | 5,110,874 | 1,789,171 | 376,121 | 373,122 | ..... | 2,999 |
| 16 | East Baton Rouge | 291,200 | 186,110 | 103,481 | 5,349,317 | 1,104,724 | 272,136 | 243,503 | ..... | 5,216 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | **ARKANSAS**—Continued. | | | | | | | | | | | | |
| 22 | $1ß,958 | $34,322 | $6,044 | $1,108,944 | $981,611 | $18 | $74,389 | $36,613 | $37,589 | $125 | $62 | $26,237 | $39,959 |
| 23 | 39,881 | 115,884 | 36,883 | 978,203 | 740,061 | 105 | 180,549 | 102,778 | 76,593 | 871 | 307 | 140,672 | 99,174 |
| 24 | 66,343 | 135,374 | 46,195 | 1,323,542 | 1,016,329 | 1,086 | 210,889 | 108,214 | 99,969 | 1,763 | 943 | 207,124 | 147,566 |
| 25 | 71,757 | 104,250 | 113,114 | 948,389 | 677,819 | 721 | 220,951 | 111,442 | 107,343 | 1,707 | 459 | 234,890 | 139,285 |
| 26 | 102,953 | 53,748 | 31,128 | 331,668 | 213,305 | 1,172 | 113,146 | 41,329 | 67,456 | 905 | 3,456 | 256,630 | 84,162 |
| 27 | 29,104 | 147,001 | 17,649 | 212,378 | 81,927 | 668 | 298,066 | 212,571 | 82,996 | 1,814 | 685 | 78,372 | 112,262 |
| 28 | 24,205 | 77,794 | 19,867 | 383,725 | 250,912 | 79 | 108,065 | 58,584 | 47,456 | 1,744 | 281 | 50,135 | 67,321 |
| 29 | 137,900 | 153,304 | 50,130 | 978,516 | 670,038 | 2,038 | 270,592 | 125,049 | 141,650 | 2,381 | 912 | 331,695 | 147,629 |
| 30 | 93,215 | 145,159 | 45,208 | 1,206,770 | 849,409 | 197 | 253,919 | 134,671 | 117,369 | 1,382 | 497 | 109,326 | 140,696 |
| 31 | 29,979 | 130,881 | 28,500 | 406,794 | 283,572 | 459 | 162,609 | 81,273 | 79,521 | 1,277 | 538 | 97,160 | 87,350 |
| 32 | 34,998 | 95,686 | 22,434 | 703,245 | 513,108 | 505 | 159,201 | 95,499 | 61,668 | 1,273 | 761 | 109,312 | 118,658 |
| 33 | 118,708 | 115,577 | 64,772 | 1,084,511 | 836,988 | 686 | 260,071 | 119,996 | 136,781 | 1,620 | 1,674 | 273,155 | 235,841 |
| 34 | 51,912 | 68,219 | 19,295 | 457,034 | 318,778 | 487 | 123,774 | 55,454 | 65,348 | 1,397 | 1,575 | 242,098 | 99,062 |
| 35 | 97,221 | 102,813 | 27,132 | 2,026,024 | 1,680,269 | 46 | 196,980 | 96,766 | 97,304 | 2,451 | 465 | 189,830 | 134,589 |
| 36 | 53,747 | 82,628 | 25,550 | 4,161,399 | 3,562,468 | 47 | 157,701 | 81,413 | 75,902 | 258 | 128 | 41,614 | 68,553 |
| 37 | 72,421 | 94,482 | 88,936 | 802,823 | 612,513 | 198 | 205,364 | 102,546 | 99,198 | 2,686 | 934 | 169,126 | 125,682 |
| 38 | 25,645 | 90,977 | 16,536 | 439,646 | 326,482 | 19 | 104,680 | 60,274 | 43,295 | 972 | 139 | 61,144 | 49,239 |
| 39 | 96,610 | 95,228 | 25,569 | 1,111,026 | 884,442 | 457 | 189,341 | 76,285 | 109,829 | 2,478 | 749 | 368,227 | 100,586 |
| 40 | 51,903 | 198,973 | 22,535 | 2,672,772 | 2,160,353 | 651 | 170,909 | 76,461 | 93,015 | 1,102 | 331 | 57,226 | 100,658 |
| 41 | 16,382 | 71,023 | 17,990 | 1,399,390 | 1,158,879 | 170 | 138,826 | 69,971 | 68,069 | 566 | 220 | 51,415 | 75,333 |
| 42 | 29,598 | 48,883 | 6,810 | 520,183 | 398,692 | 110 | 68,801 | 37,070 | 30,937 | 702 | 92 | 37,558 | 52,787 |
| 43 | 86,765 | 128,122 | 53,142 | 1,230,631 | 958,043 | 493 | 261,182 | 116,920 | 141,146 | 2,088 | 1,028 | 261,838 | 186,301 |
| 44 | 64,915 | 81,562 | 37,115 | 2,014,968 | 1,672,445 | 5 | 274,256 | 173,309 | 99,735 | 927 | 285 | 141,881 | 94,217 |
| 45 | 112,312 | 94,829 | 108,050 | 131,632 | 87 | 1,101 | 200,936 | 72,458 | 121,350 | 1,397 | 5,731 | 362,408 | 113,345 |
| 46 | 63,879 | 59,382 | 15,499 | 264,470 | 159,854 | 907 | 108,639 | 42,918 | 64,158 | 556 | 1,007 | 215,789 | 71,118 |
| 47 | 15,361 | 80,859 | 11,619 | 481,692 | 331,484 | 179 | 123,982 | 66,910 | 53,369 | 3,363 | 340 | 79,693 | 66,487 |
| 48 | 102,399 | 136,296 | 13,231 | 3,568,758 | 2,903,835 | 25 | 157,723 | 64,992 | 91,759 | 968 | 4 | 172,463 | 102,033 |
| 49 | 33,082 | 107,254 | 8,715 | 1,336,856 | 1,125,221 | 51 | 123,479 | 66,655 | 55,934 | 632 | 258 | 73,197 | 67,213 |
| 50 | 38,745 | 83,990 | 22,803 | 331,865 | 192,085 | 1,740 | 152,846 | 77,913 | 72,870 | 1,692 | 371 | 122,543 | 93,796 |
| 51 | 36,820 | 117,253 | 41,894 | 803,587 | 567,887 | 103 | 189,652 | 116,425 | 70,916 | 1,748 | 563 | 170,562 | 118,107 |
| 52 | 34,311 | 63,292 | 37,165 | 111,271 | 33,808 | 1,399 | 91,161 | 38,825 | 48,764 | 2,360 | 1,212 | 229,701 | 86,279 |
| 53 | 14,377 | 151,877 | 45,139 | 658,593 | 426,534 | 175 | 130,382 | 69,386 | 58,013 | 2,347 | 636 | 47,339 | 82,684 |
| 54 | 23,703 | 46,983 | 8,397 | 404,666 | 317,449 | 278 | 64,647 | 36,013 | 27,206 | 1,180 | 248 | 56,125 | 42,295 |
| 55 | 72,023 | 106,178 | 24,638 | 2,714,522 | 2,291,098 | 151 | 174,126 | 76,592 | 96,833 | 458 | 243 | 59,942 | 59,296 |
| 56 | 22,934 | 90,570 | 48,194 | 270,811 | 156,439 | 410 | 121,958 | 79,449 | 41,049 | 1,304 | 156 | 119,833 | 86,603 |
| 57 | 54,802 | 57,957 | 9,833 | 627,987 | 463,963 | 511 | 90,665 | 37,663 | 46,498 | 6,434 | 70 | 115,279 | 50,608 |
| 58 | 30,049 | 101,698 | 29,888 | 229,372 | 117,617 | 1,247 | 150,255 | 88,448 | 60,024 | 1,265 | 518 | 137,847 | 72,350 |
| 59 | 78,148 | 119,632 | 54,515 | 1,327,533 | 1,062,907 | 694 | 251,659 | 129,356 | 119,440 | 2,437 | 426 | 212,453 | 151,374 |
| 60 | 139,587 | 57,782 | 12,715 | 540,201 | 388,077 | 63 | 169,948 | 109,400 | 59,143 | 1,092 | 313 | 161,503 | 70,427 |
| 61 | 41,566 | 252,248 | 61,672 | 2,447,891 | 1,925,702 | 452 | 322,472 | 179,428 | 138,347 | 4,132 | 565 | 91,511 | 121,785 |
| 62 | 134,253 | 94,085 | 43,742 | 1,052,054 | 829,256 | 1,496 | 212,783 | 86,627 | 122,860 | 1,028 | 2,268 | 367,267 | 126,954 |
| 63 | 37,657 | 102,748 | 18,887 | 2,064,364 | 1,741,685 | 254 | 160,867 | 66,909 | 92,759 | 1,034 | 165 | 51,528 | 58,029 |
| 64 | 20,607 | 113,439 | 33,938 | 513,729 | 356,641 | 294 | 198,688 | 107,720 | 89,193 | 1,073 | 702 | 93,113 | 108,462 |
| 65 | 59,922 | 82,105 | 26,525 | 564,726 | 433,293 | 1,110 | 148,835 | 75,876 | 71,169 | 1,462 | 328 | 143,952 | 109,972 |
| 66 | 74,596 | 88,194 | 68,688 | 224,119 | 102,226 | 757 | 105,847 | 49,789 | 53,916 | 1,305 | 837 | 157,299 | 75,917 |
| 67 | 70,351 | 160,390 | 103,375 | 688,769 | 505,215 | 276 | 311,250 | 185,226 | 124,947 | 989 | 88 | 156,426 | 128,952 |
| 68 | 46,580 | 77,115 | 76,501 | 481,227 | 304,674 | 96 | 146,666 | 80,729 | 63,067 | 2,534 | 336 | 110,684 | 90,988 |
| 69 | 85,901 | 73,608 | 38,021 | 431,837 | 293,079 | 1,411 | 140,671 | 57,969 | 79,167 | 1,248 | 2,287 | 260,289 | 87,689 |
| 70 | 40,375 | 48,006 | 19,986 | 180,900 | 86,350 | 535 | 67,768 | 33,832 | 32,439 | 735 | 762 | 125,253 | 65,529 |
| 71 | 24,768 | 197,922 | 46,808 | 923,899 | 524,922 | 243 | 211,319 | 116,032 | 92,008 | 2,579 | 700 | 88,935 | 140,484 |
| 72 | 29,900 | 83,203 | 44,852 | 410,794 | 215,672 | 916 | 120,998 | 63,552 | 54,865 | 1,536 | 1,045 | 153,371 | 106,683 |
| 73 | 290,883 | 158,434 | 353,484 | 278,857 | 1,814 | 830 | 443,432 | 175,673 | 263,186 | 1,832 | 2,741 | 653,836 | 191,990 |
| 74 | 90,077 | 145,490 | 133,346 | 1,008,171 | 717,704 | 862 | 262,576 | 138,331 | 121,711 | 1,600 | 934 | 271,451 | 138,564 |
| 75 | 29,938 | 84,076 | 18,171 | 1,814,821 | 1,495,964 | 400 | 132,851 | 64,922 | 67,363 | 478 | 88 | 75,509 | 96,356 |
| 76 | 70,022 | 122,591 | 62,706 | 1,477,339 | 1,149,438 | 1,045 | 247,378 | 127,409 | 115,803 | 3,386 | 780 | 261,491 | 178,127 |
| | **LOUISIANA.** | | | | | | | | | | | | |
| 1 | $2,433,101 | $6,282,904 | $1,201,257 | $42,631,897 | $17,324,804 | $42,617 | $6,518,852 | $2,761,380 | $3,645,827 | $33,911 | $77,734 | $2,933,052 | $2,847,114 |
| 2 | 7,554 | 103,804 | 7,121 | 298,281 | 177,517 | 299 | 187,857 | 15,530 | 171,810 | 117 | 400 | 82,570 | 100,721 |
| 3 | 26,230 | 58,468 | 413 | 747,967 | 197,337 | ---------- | 45,560 | 2,145 | 43,097 | 187 | 131 | 27,646 | 2,606 |
| 4 | 184,532 | 7,947 | 272 | 1,799,699 | 2,908 | ---------- | 28,896 | 4,465 | 24,320 | 5 | 106 | 2,609 | 2,563 |
| 5 | 39,578 | 215,529 | 15,492 | 1,115,988 | 524,392 | 454 | 211,923 | 18,177 | 191,750 | 1,593 | 403 | 92,382 | 98,320 |
| 6 | 22,886 | 160,744 | 14,518 | 839,760 | 447,029 | 305 | 171,077 | 85,527 | 84,069 | 1,107 | 374 | 74,536 | 154,478 |
| 7 | 128,471 | 107,022 | 17,430 | 935,944 | 705,076 | 107 | 158,654 | 91,839 | 63,474 | 2,549 | 792 | 90,647 | 81,410 |
| 8 | 109,298 | 173,055 | 13,151 | 1,654,164 | 1,311,386 | ---------- | 226,127 | 128,569 | 94,126 | 3,231 | 201 | 185,974 | 78,769 |
| 9 | 17,998 | 325,724 | 34,773 | 300,506 | 36,469 | ---------- | 302,489 | 81,995 | 184,246 | 703 | 35,545 | 264,920 | 119,885 |
| 10 | 16,938 | 56,936 | 2,586 | 118,626 | 43,677 | 13 | 54,194 | 19,158 | 34,344 | 413 | 279 | 31,131 | 30,302 |
| 11 | 1,070 | 30,345 | 7,578 | 134,594 | 105,683 | 58 | 25,019 | 1,397 | 22,699 | ---------- | 923 | 93,728 | 17,275 |
| 12 | 21,024 | 71,820 | 11,909 | 164,788 | 90,526 | 4 | 40,418 | 12,468 | 27,579 | 249 | 122 | 49,166 | 31,047 |
| 13 | 23,642 | 119,870 | 28,981 | 1,118,304 | 813,042 | ---------- | 193,962 | 103,552 | 89,533 | 631 | 246 | 76,692 | 148,215 |
| 14 | 27,074 | 30,382 | 1,024 | 474,525 | 335,024 | ---------- | 27,120 | 5,079 | 21,621 | 182 | 238 | 22,019 | 22,266 |
| 15 | 23,660 | 120,175 | 22,904 | 1,246,311 | 939,138 | ---------- | 170,229 | 90,666 | 78,160 | 553 | 850 | 99,966 | 61,520 |
| 16 | 70,388 | 165,477 | 16,324 | 580,399 | 313,692 | 10 | 93,173 | 21,487 | 70,418 | 397 | 871 | 113,014 | 33,650 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST SOUTH CENTRAL—Continued.

| | PARISH OR COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **LOUISIANA**—Continued. | | | | | | | | | |
| 17 | East Carroll | 268,800 | 138,188 | 74,961 | $4,212,558 | $1,326,152 | $491,439 | $183,811 | ..... | $2,095 |
| 18 | East Feliciana | 296,960 | 104,978 | 120,568 | 3,859,886 | 940,002 | 264,440 | 250,034 | ..... | 13,410 |
| 19 | Franklin | 403,200 | 124,221 | 51,558 | 3,338,223 | 610,330 | 218,458 | 217,484 | ..... | 754 |
| 20 | Grant | 437,120 | 122,662 | 44,271 | 2,515,388 | 641,491 | 156,546 | 149,832 | ..... | 6,579 |
| 21 | Iberia | 376,960 | 171,061 | 121,436 | 9,167,002 | 2,266,789 | 670,770 | 498,266 | ..... | 565 |
| 22 | Iberville | 373,760 | 104,728 | 64,422 | 7,165,036 | 1,931,827 | 466,859 | 260,812 | ..... | 160 |
| 23 | Jackson | 369,920 | 189,627 | 64,733 | 1,911,868 | 574,108 | 195,414 | 187,000 | $20 | 8,344 |
| 24 | Jefferson | 272,000 | 30,702 | 14,196 | 2,673,456 | 556,119 | 66,037 | 26,102 | ..... | ..... |
| 25 | La Salle | 409,600 | 62,809 | 17,030 | 830,502 | 196,874 | 73,467 | 72,550 | ..... | 852 |
| 26 | Lafayette | 178,560 | 162,329 | 141,762 | 10,339,316 | 1,978,296 | 708,763 | 636,810 | ..... | ..... |
| 27 | Lafourche | 634,240 | 220,688 | 86,281 | 10,686,905 | 2,801,623 | 445,264 | 405,739 | ..... | ..... |
| 28 | Lincoln | 302,080 | 238,712 | 129,867 | 3,324,568 | 1,025,729 | 362,419 | 351,891 | 60 | 10,468 |
| 29 | Livingston | 423,680 | 95,708 | 24,745 | 1,623,782 | 526,322 | 102,684 | 101,780 | ..... | 608 |
| 30 | Madison | 416,000 | 142,175 | 65,701 | 4,157,951 | 1,270,531 | 215,655 | 180,142 | 16 | 8,897 |
| 31 | Morehouse | 531,840 | 221,036 | 93,922 | 5,136,594 | 1,322,431 | 266,137 | 264,422 | ..... | 1,715 |
| 32 | Natchitoches | 824,960 | 277,979 | 127,603 | 6,509,523 | 1,831,633 | 472,509 | 469,847 | 85 | 2,399 |
| 33 | Orleans | 128,000 | 10,220 | 5,187 | 3,729,078 | 334,242 | 10,865 | 10,865 | ..... | ..... |
| 34 | Ouachita | 410,880 | 213,005 | 92,021 | 5,339,614 | 1,155,312 | 314,863 | 288,625 | ..... | 26,176 |
| 35 | Plaquemines | 643,200 | 85,380 | 30,397 | 3,770,602 | 1,108,872 | 239,429 | 42,479 | ..... | ..... |
| 36 | Pointe Coupee | 368,640 | 203,591 | 115,829 | 7,996,224 | 1,346,034 | 673,036 | 516,796 | ..... | 376 |
| 37 | Rapides | 876,800 | 251,635 | 108,742 | 8,400,452 | 1,835,230 | 508,761 | 505,163 | 50 | 3,384 |
| 38 | Red River | 256,000 | 146,198 | 66,793 | 2,865,431 | 777,595 | 218,877 | 211,140 | ..... | 2,737 |
| 39 | Richland | 361,600 | 146,456 | 68,633 | 3,818,941 | 905,203 | 231,821 | 228,367 | ..... | 3,454 |
| 40 | Sabine | 652,800 | 234,863 | 84,203 | 3,118,249 | 1,101,024 | 301,791 | 293,071 | 20 | 8,622 |
| 41 | St. Bernard | 394,240 | 23,969 | 9,882 | 1,227,796 | 326,836 | 35,381 | 14,081 | ..... | ..... |
| 42 | St. Charles | 188,800 | 46,732 | 21,250 | 1,962,402 | 633,042 | 177,778 | 73,763 | ..... | ..... |
| 43 | St. Helena | 268,800 | 104,201 | 39,298 | 1,401,546 | 542,351 | 102,313 | 101,471 | ..... | 823 |
| 44 | St. James | 162,560 | 80,321 | 48,755 | 5,513,126 | 1,509,572 | 314,805 | 120,616 | ..... | ..... |
| 45 | St. John the Baptist | 147,840 | 45,145 | 29,438 | 2,717,208 | 1,092,666 | 282,340 | 80,159 | ..... | ..... |
| 46 | St. Landry | 1,052,800 | 467,823 | 327,623 | 17,189,012 | 3,405,838 | 1,461,162 | 1,106,849 | ..... | 1,818 |
| 47 | St. Martin | 336,000 | 118,551 | 87,320 | 6,199,485 | 1,320,652 | 446,462 | 412,209 | ..... | ..... |
| 48 | St. Mary | 404,480 | 162,642 | 102,938 | 10,112,117 | 2,448,875 | 384,475 | 367,728 | ..... | 20 |
| 49 | St. Tammany | 579,840 | 72,368 | 10,618 | 1,503,802 | 240,498 | 62,966 | 51,672 | ..... | 509 |
| 50 | Tangipahoa | 505,600 | 140,056 | 41,108 | 3,780,106 | 1,238,650 | 163,189 | 143,044 | ..... | 14,138 |
| 51 | Tensas | 404,480 | 182,036 | 93,640 | 6,004,437 | 1,425,819 | 454,516 | 327,016 | ..... | 960 |
| 52 | Terrebonne | 1,123,840 | 141,726 | 49,428 | 5,427,691 | 1,811,717 | 189,140 | 188,290 | ..... | ..... |
| 53 | Union | 587,520 | 364,112 | 148,726 | 3,531,696 | 1,293,548 | 414,424 | 401,417 | 47 | 12,940 |
| 54 | Vermilion | 776,320 | 258,712 | 177,824 | 10,322,747 | 1,777,831 | 1,087,582 | 494,078 | ..... | 155 |
| 55 | Vernon | 874,880 | 109,545 | 26,106 | 1,928,224 | 525,066 | 162,528 | 158,800 | ..... | 3,623 |
| 56 | Washington | 419,200 | 150,339 | 52,971 | 2,993,550 | 1,214,003 | 248,411 | 241,840 | ..... | 6,571 |
| 57 | Webster | 389,760 | 227,279 | 97,057 | 3,091,381 | 1,185,093 | 332,901 | 316,544 | 70 | 16,287 |
| 58 | West Baton Rouge | 136,960 | 57,383 | 39,866 | 3,950,169 | 1,084,495 | 322,053 | 168,947 | ..... | ..... |
| 59 | West Carroll | 234,240 | 59,147 | 28,602 | 1,763,332 | 496,742 | 133,152 | 132,604 | ..... | 532 |
| 60 | West Feliciana | 225,280 | 145,560 | 77,670 | 3,139,711 | 444,001 | 175,694 | 163,945 | ..... | 9,217 |
| 61 | Winn | 620,160 | 180,763 | 52,868 | 2,120,388 | 715,120 | 171,482 | 164,850 | ..... | 6,512 |
| | **OKLAHOMA.** | | | | | | | | | |
| 1 | **The state** | **44,424,960** | **28,859,353** | **17,551,337** | **$918,198,882** | **$133,454,405** | **$71,798,662** | **$48,080,554** | **$13,854,322** | **$7,172,267** |
| 2 | Adair | 373,760 | 124,176 | 46,840 | 2,444,898 | 368,848 | 245,621 | 175,017 | 34,224 | 36,324 |
| 3 | Alfalfa | 554,880 | 492,640 | 407,630 | 29,191,813 | 3,314,944 | 2,850,629 | 906,858 | 1,693,454 | 189,994 |
| 4 | Atoka | 638,080 | 193,169 | 73,871 | 3,878,335 | 566,596 | 244,450 | 229,531 | 540 | 13,711 |
| 5 | Beaver | 1,160,320 | 845,527 | 487,283 | 14,128,217 | 1,443,281 | 773,043 | 66,100 | 425,938 | 37,584 |
| 6 | Beckham | 586,880 | 451,826 | 241,155 | 11,608,071 | 1,529,175 | 532,903 | 268,829 | 123,286 | 76,074 |
| 7 | Blaine | 595,840 | 511,794 | 337,498 | 15,317,489 | 1,828,924 | 1,539,881 | 592,711 | 699,358 | 194,722 |
| 8 | Bryan | 593,920 | 336,729 | 236,311 | 9,444,829 | 1,929,433 | 911,667 | 777,064 | 1,376 | 132,477 |
| 9 | Caddo | 881,280 | 826,978 | 508,155 | 29,153,589 | 3,411,214 | 2,047,472 | 1,750,810 | 161,932 | 97,213 |
| 10 | Canadian | 570,240 | 529,751 | 384,861 | 26,348,433 | 2,779,531 | 2,144,731 | 1,148,809 | 308,074 | 578,791 |
| 11 | Carter | 531,840 | 244,495 | 147,855 | 5,908,188 | 1,334,112 | 470,936 | 456,127 | 1,455 | 12,929 |
| 12 | Cherokee | 506,240 | 164,231 | 75,084 | 3,367,981 | 732,262 | 278,558 | 220,749 | 19,470 | 38,263 |
| 13 | Choctaw | 505,600 | 164,170 | 87,673 | 3,642,970 | 843,615 | 374,228 | 360,048 | 510 | 13,563 |
| 14 | Cimarron | 1,183,360 | 293,296 | 117,828 | 4,013,436 | 289,055 | 82,053 | 8,798 | 11,641 | 6,136 |
| 15 | Cleveland | 354,560 | 316,293 | 172,846 | 12,273,040 | 2,088,367 | 927,570 | 805,499 | 17,967 | 93,932 |
| 16 | Coal | 336,000 | 132,182 | 67,921 | 2,656,538 | 433,992 | 167,731 | 147,209 | 1,004 | 19,336 |
| 17 | Comanche | 1,104,640 | 923,059 | 546,130 | 32,142,578 | 4,100,512 | 1,727,276 | 1,552,253 | 66,712 | 72,363 |
| 18 | Craig | 484,480 | 358,395 | 251,965 | 9,960,241 | 1,406,281 | 1,096,206 | 909,810 | 34,781 | 145,968 |
| 19 | Creek | 615,680 | 301,053 | 115,388 | 5,732,341 | 1,256,973 | 420,715 | 414,850 | 574 | 1,718 |
| 20 | Custer | 638,720 | 582,704 | 378,523 | 19,949,945 | 2,075,894 | 1,470,384 | 885,387 | 329,874 | 105,532 |
| 21 | Delaware | 508,160 | 195,340 | 105,218 | 5,365,350 | 860,261 | 670,883 | 455,152 | 136,847 | 77,772 |
| 22 | Dewey | 632,960 | 524,025 | 296,179 | 12,937,127 | 1,156,806 | 797,953 | 561,421 | 78,876 | 26,903 |
| 23 | Ellis | 779,520 | 612,851 | 342,794 | 13,043,525 | 1,332,303 | 896,301 | 279,101 | 394,782 | 53,281 |
| 24 | Garfield | 679,040 | 649,350 | 502,427 | 36,043,578 | 4,098,577 | 3,598,866 | 1,070,722 | 1,754,005 | 720,590 |
| 25 | Garvin | 525,440 | 342,171 | 243,198 | 10,867,673 | 2,653,294 | 1,066,681 | 1,013,189 | 11,440 | 40,409 |
| 26 | Grady | 655,360 | 518,553 | 351,972 | 20,655,189 | 2,650,925 | 2,025,502 | 1,961,746 | 14,552 | 44,156 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **LOUISIANA—Continued.** | | | | | | | | | | | | | |
| 17 | $53,274 | $28,980 | $1,148 | $751,311 | $616,934 | ..... | $27,533 | $7,079 | $20,073 | $62 | $319 | $12,394 | $21,295 |
| 18 | 39,544 | 145,708 | 8,432 | 481,878 | 320,950 | ..... | 95,319 | 43,326 | 50,924 | 471 | 598 | 102,580 | 46,571 |
| 19 | 4,902 | 62,503 | 5,385 | 318,962 | 222,532 | ..... | 61,216 | 14,052 | 46,764 | 77 | 323 | 60,647 | 21,493 |
| 20 | 51,081 | 108,149 | 8,627 | 317,088 | 103,496 | $11 | 80,467 | 38,196 | 41,463 | 381 | 427 | 52,543 | 53,530 |
| 21 | 56,886 | 104,363 | 7,382 | 1,427,388 | 18,029 | 300 | 119,093 | 26,848 | 92,082 | 53 | 110 | 33,489 | 28,443 |
| 22 | 55,954 | 31,516 | 716 | 1,376,782 | 18,396 | ..... | 30,928 | 8,434 | 21,916 | 578 | ..... | 4,143 | 15,321 |
| 23 | 13,246 | 83,937 | 9,677 | 271,834 | 98,840 | ..... | 94,211 | 55,467 | 38,044 | 424 | 276 | 26,890 | 53,645 |
| 24 | 20,031 | 310,778 | 14,981 | 144,292 | ..... | ..... | 264,532 | 254,792 | 8,877 | 863 | ..... | 33,563 | 328 |
| 25 | 7,392 | 56,534 | 6,009 | 53,472 | 4,156 | ..... | 42,878 | 14,166 | 28,193 | 337 | 182 | 27,315 | 19,393 |
| 26 | 94,196 | 138,431 | 5,047 | 1,031,859 | 335,151 | 124 | 206,769 | 19,599 | 186,672 | 71 | 427 | 23,949 | 96,470 |
| 27 | 106,320 | 225,462 | 8,312 | 2,016,265 | ..... | ..... | 103,628 | 5,534 | 98,013 | 62 | 19 | 14,539 | 13,265 |
| 28 | 29,561 | 103,992 | 20,206 | 509,551 | 289,718 | 2 | 196,384 | 99,594 | 95,906 | 818 | 66 | 43,119 | 107,718 |
| 29 | 10,751 | 89,447 | 27,491 | 295,949 | 130,378 | ..... | 47,063 | 6,984 | 38,693 | 165 | 1,221 | 28,414 | 24,123 |
| 30 | 74,044 | 12,248 | 1,458 | 967,126 | 816,851 | ..... | 25,195 | 5,534 | 19,548 | 113 | ..... | 2,850 | 5,273 |
| 31 | 27,764 | 25,586 | 185 | 1,002,759 | 834,822 | ..... | 54,397 | 19,905 | 34,361 | 29 | 102 | 24,164 | 25,960 |
| 32 | 64,700 | 98,931 | 9,049 | 1,186,444 | 925,289 | 148 | 131,346 | 51,117 | 77,831 | 1,565 | 833 | 79,492 | 77,201 |
| 33 | 1,359 | 132,308 | 1,991 | 187,719 | ..... | ..... | 636,625 | 596,964 | 39,571 | 90 | ..... | 23,913 | 4,801 |
| 34 | 65,861 | 106,006 | 7,871 | 660,711 | 465,830 | ..... | 96,511 | 45,491 | 50,066 | 654 | 300 | 34,666 | 48,283 |
| 35 | 16,977 | 183,514 | 209,244 | 459,708 | ..... | ..... | 18,196 | 479 | 17,539 | 134 | 44 | 3,088 | 154 |
| 36 | 68,970 | 90,054 | 11,728 | 501,646 | 181,816 | ..... | 74,156 | 12,480 | 59,436 | 2,007 | 233 | 33,353 | 24,209 |
| 37 | 161,831 | 235,112 | 16,238 | 913,288 | 364,360 | 77 | 118,919 | 39,670 | 74,353 | 1,065 | 3,831 | 150,870 | 66,460 |
| 38 | 43,839 | 41,301 | 3,372 | 470,206 | 322,174 | ..... | 65,051 | 29,668 | 34,938 | 270 | 175 | 32,363 | 42,287 |
| 39 | 4,716 | 60,295 | 4,879 | 603,552 | 498,560 | 4 | 60,906 | 21,286 | 38,799 | 132 | 689 | 42,147 | 29,059 |
| 40 | 11,337 | 147,851 | 27,159 | 612,886 | 397,610 | 48 | 136,664 | 63,767 | 69,584 | 2,534 | 779 | 73,025 | 104,793 |
| 41 | 17,971 | 173,652 | 5,657 | 94,175 | ..... | ..... | 11,228 | 2,431 | 8,797 | ..... | ..... | 5,198 | 55 |
| 42 | 2,090 | 48,523 | 150 | 404,501 | 240 | 20 | 3,762 | 15 | 3,747 | ..... | ..... | 1,826 | 743 |
| 43 | 6,565 | 55,691 | 2,697 | 375,085 | 259,288 | ..... | 48,062 | 20,543 | 26,967 | 364 | 188 | 23,833 | 24,404 |
| 44 | 79,017 | 13,224 | 2,526 | 1,160,000 | 1,620 | 39,735 | 18,708 | 3,060 | 15,612 | 13 | 23 | 3,708 | 1,553 |
| 45 | 12,787 | 16,206 | 2,281 | 779,052 | ..... | ..... | 6,832 | 514 | 6,311 | ..... | 7 | 391 | 1,613 |
| 46 | 72,611 | 302,770 | 9,790 | 1,559,505 | 951,241 | 251 | 335,461 | 28,046 | 303,274 | 665 | 3,476 | 98,626 | 189,314 |
| 47 | 21,452 | 114,258 | 7,081 | 731,399 | 168,489 | 50 | 117,133 | 5,660 | 109,357 | 1,976 | 140 | 16,188 | 44,583 |
| 48 | 81,382 | 27,394 | 6,085 | 1,949,539 | 70 | ..... | 49,570 | 14,193 | 35,316 | 24 | 37 | 8,473 | 5,578 |
| 49 | 11,875 | 60,639 | 4,791 | 100,227 | 34,090 | ..... | 58,754 | 27,768 | 26,877 | 123 | 3,986 | 27,936 | 28,953 |
| 50 | 41,541 | 232,159 | 454,286 | 347,475 | 195,521 | ..... | 233,504 | 164,274 | 65,540 | 485 | 3,205 | 39,884 | 41,869 |
| 51 | 36,318 | 33,258 | 1,447 | 900,280 | 732,291 | ..... | 27,879 | 7,054 | 19,985 | 200 | 640 | 21,952 | 21,861 |
| 52 | 73,082 | 36,373 | 1,528 | 1,511,594 | ..... | ..... | 39,192 | 7,821 | 31,234 | 107 | 30 | 6,655 | 5,137 |
| 53 | 24,819 | 109,698 | 14,174 | 730,433 | 375,847 | 78 | 164,049 | 84,153 | 78,853 | 953 | 90 | 97,929 | 111,756 |
| 54 | 18,507 | 80,442 | 10,967 | 580,333 | 254,254 | 100 | 176,276 | 18,938 | 156,937 | 75 | 326 | 39,210 | 90,600 |
| 55 | 8,496 | 109,443 | 15,424 | 229,175 | 38,855 | 163 | 75,228 | 24,361 | 43,107 | 1,185 | 6,575 | 49,615 | 43,329 |
| 56 | 8,973 | 126,775 | 5,149 | 824,695 | 493,901 | ..... | 78,445 | 22,291 | 50,919 | 603 | 4,632 | 47,511 | 61,232 |
| 57 | 27,646 | 139,725 | 22,592 | 662,229 | 411,161 | 72 | 146,309 | 75,831 | 69,226 | 661 | 591 | 50,782 | 89,461 |
| 58 | 29,283 | 20,775 | 683 | 711,701 | 26,105 | ..... | 24,417 | 3,772 | 20,602 | 5 | 38 | 6,925 | 7,075 |
| 59 | 11,704 | 24,948 | 3,779 | 323,159 | 215,604 | ..... | 43,653 | 26,392 | 17,031 | 53 | 177 | 27,934 | 46,293 |
| 60 | 24,901 | 57,692 | 6,905 | 178,809 | 103,969 | ..... | 30,161 | 5,442 | 24,374 | 113 | 232 | 45,444 | 23,613 |
| 61 | 17,142 | 128,295 | 12,202 | 385,999 | 53,470 | 184 | 105,544 | 56,335 | 46,869 | 1,434 | 906 | 43,116 | 94,825 |
| **OKLAHOMA.** | | | | | | | | | | | | | |
| 1 | $9,638,648 | $4,210,844 | $1,330,001 | $46,476,250 | $35,399,356 | $5,312 | $18,281,551 | $7,365,295 | $10,850,097 | $24,096 | $42,063 | $54,524,144 | $6,575,559 |
| 2 | 26,227 | 31,512 | 17,426 | 48,062 | 22,251 | 615 | 63,779 | 22,089 | 41,327 | 279 | 84 | 90,860 | 34,086 |
| 3 | 354,828 | 62,786 | 3,605 | 43,096 | 100 | ..... | 456,793 | 154,063 | 301,546 | 269 | 915 | 1,444,202 | 99,847 |
| 4 | 21,173 | 34,309 | 8,040 | 258,624 | 183,675 | 227 | 97,314 | 46,907 | 50,020 | 231 | 156 | 262,395 | 46,583 |
| 5 | 209,468 | 33,143 | 1,543 | 426,084 | 1,699 | ..... | 217,289 | 75,391 | 141,166 | 20 | 712 | 841,939 | 104,729 |
| 6 | 139,754 | 25,895 | 1,914 | 828,709 | 596,242 | ..... | 227,844 | 94,631 | 133,147 | 16 | 50 | 551,719 | 39,686 |
| 7 | 108,215 | 38,385 | 3,810 | 138,633 | 87,527 | ..... | 301,515 | 110,369 | 190,828 | 27 | 291 | 986,674 | 71,375 |
| 8 | 36,207 | 51,094 | 22,502 | 907,963 | 720,250 | ..... | 241,530 | 122,305 | 118,949 | 249 | 27 | 440,169 | 134,714 |
| 9 | 180,321 | 108,880 | 31,867 | 1,042,674 | 785,268 | ..... | 509,267 | 206,824 | 301,340 | 73 | 1,030 | 2,207,960 | 162,786 |
| 10 | 318,652 | 112,751 | 45,582 | 157,815 | 100,530 | ..... | 449,811 | 162,661 | 286,087 | 933 | 130 | 1,398,627 | 104,075 |
| 11 | 35,119 | 44,330 | 12,915 | 770,812 | 635,050 | ..... | 135,103 | 70,846 | 64,042 | 137 | 78 | 358,151 | 100,474 |
| 12 | 16,156 | 29,075 | 14,896 | 393,577 | 276,219 | 421 | 90,721 | 35,436 | 54,330 | 494 | 461 | 173,994 | 43,430 |
| 13 | 44,168 | 53,645 | 4,789 | 366,785 | 263,608 | 67 | 141,900 | 70,214 | 71,078 | 592 | 16 | 176,582 | 55,768 |
| 14 | 127,369 | 15,825 | 239 | 63,569 | 15 | ..... | 89,588 | 26,156 | 42,267 | ..... | 21,165 | 300,863 | 35,431 |
| 15 | 109,409 | 57,748 | 69,439 | 924,201 | 750,562 | 3 | 305,735 | 143,680 | 160,160 | 1,777 | 118 | 461,777 | 100,807 |
| 16 | 21,159 | 25,451 | 6,478 | 213,173 | 173,071 | ..... | 87,001 | 44,995 | 41,842 | 147 | 17 | 147,671 | 34,647 |
| 17 | 198,316 | 87,992 | 34,967 | 2,051,961 | 1,677,633 | ..... | 533,423 | 211,023 | 321,753 | 29 | 618 | 1,501,854 | 202,929 |
| 18 | 228,838 | 52,435 | 8,691 | 20,111 | 902 | ..... | 227,514 | 74,750 | 152,337 | 408 | 19 | 759,616 | 77,943 |
| 19 | 32,810 | 31,711 | 4,345 | 767,392 | 643,807 | 18 | 119,781 | 55,597 | 64,121 | 61 | 2 | 298,770 | 37,822 |
| 20 | 368,183 | 41,012 | 4,108 | 252,207 | 154,947 | ..... | 362,029 | 130,563 | 231,122 | 73 | 271 | 1,587,892 | 110,017 |
| 21 | 90,518 | 46,536 | 14,438 | 37,886 | 2,947 | 464 | 163,016 | 41,197 | 120,948 | 444 | 427 | 515,156 | 77,912 |
| 22 | 131,820 | 28,176 | 1,069 | 196,888 | 25,170 | 31 | 218,964 | 76,456 | 140,894 | 9 | 1,605 | 1,316,464 | 79,638 |
| 23 | 149,283 | 27,798 | 260 | 248,661 | 1,434 | ..... | 225,624 | 79,204 | 146,375 | 33 | 12 | 671,380 | 79,677 |
| 24 | 317,470 | 79,747 | 13,715 | 88,779 | 32,552 | ..... | 680,017 | 232,818 | 446,369 | 339 | 491 | 2,315,696 | 134,714 |
| 25 | 75,872 | 65,233 | 19,310 | 1,426,198 | 1,051,360 | ..... | 235,016 | 99,050 | 135,376 | 590 | ..... | 765,639 | 130,487 |
| 26 | 125,379 | 81,631 | 26,760 | 391,653 | 309,599 | 520 | 341,302 | 150,606 | 190,383 | 303 | 10 | 1,966,352 | 126,968 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

## WEST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **OKLAHOMA**—Continued. | | | | | | | | | |
| 27 | Grant | 636,160 | 617,540 | 474,799 | $32,143,025 | $4,099,548 | $3,529,669 | $1,398,832 | $1,607,189 | $402,514 |
| 28 | Greer | 412,160 | 343,740 | 197,138 | 10,182,600 | 1,753,461 | 363,088 | 182,728 | 55,060 | 58,338 |
| 29 | Harmon | 350,720 | 320,473 | 173,765 | 7,738,447 | 999,652 | 159,617 | 85,197 | 20,048 | 10,191 |
| 30 | Harper | 661,120 | 533,417 | 280,669 | 9,056,560 | 856,213 | 539,796 | 67,967 | 375,838 | 8,734 |
| 31 | Haskell | 393,600 | 160,199 | 118,179 | 4,188,912 | 1,252,181 | 423,994 | 404,221 | 100 | 19,498 |
| 32 | Hughes | 547,200 | 251,998 | 145,350 | 5,669,534 | 1,958,100 | 588,940 | 563,457 | 710 | 23,261 |
| 33 | Jackson | 497,920 | 440,750 | 295,822 | 18,232,553 | 2,667,470 | 700,144 | 449,149 | 60,572 | 84,463 |
| 34 | Jefferson | 490,880 | 334,851 | 183,881 | 8,627,771 | 1,313,875 | 524,851 | 499,356 | 5,602 | 17,683 |
| 35 | Johnston | 421,120 | 247,114 | 125,007 | 5,321,428 | 887,763 | 488,721 | 457,375 | 2,025 | 28,483 |
| 36 | Kay | 597,760 | 595,031 | 439,115 | 34,791,296 | 4,336,076 | 3,767,995 | 2,726,294 | 607,729 | 410,953 |
| 37 | Kingfisher | 569,600 | 531,629 | 353,150 | 20,943,894 | 2,630,844 | 1,992,903 | 838,869 | 745,450 | 374,660 |
| 38 | Kiowa | 754,560 | 630,842 | 382,296 | 23,122,346 | 3,021,603 | 1,047,658 | 501,283 | 303,170 | 162,109 |
| 39 | Latimer | 476,400 | 48,174 | 24,042 | 1,008,635 | 244,963 | 124,929 | 123,459 | ..... | 1,155 |
| 40 | Le Flore | 1,032,960 | 180,588 | 120,257 | 4,671,267 | 1,561,041 | 481,062 | 473,511 | 20 | 7,475 |
| 41 | Lincoln | 613,760 | 596,927 | 322,446 | 17,638,259 | 3,614,777 | 908,538 | 789,216 | 3,932 | 74,239 |
| 42 | Logan | 472,960 | 449,481 | 282,213 | 16,754,257 | 2,548,380 | 1,178,531 | 741,776 | 132,256 | 257,115 |
| 43 | Love | 317,440 | 152,833 | 98,097 | 3,440,657 | 821,484 | 295,820 | 291,645 | 318 | 3,342 |
| 44 | McClain | 359,680 | 224,718 | 165,940 | 7,167,501 | 1,505,473 | 926,175 | 910,744 | 700 | 14,115 |
| 45 | McCurtain | 1,214,080 | 137,823 | 61,002 | 2,565,740 | 566,331 | 300,461 | 298,843 | ..... | 1,256 |
| 46 | McIntosh | 423,040 | 234,887 | 152,386 | 6,344,266 | 1,947,685 | 680,524 | 628,866 | 1,044 | 50,234 |
| 47 | Major | 599,680 | 526,239 | 279,055 | 15,120,969 | 1,533,190 | 970,752 | 413,065 | 419,440 | 69,951 |
| 48 | Marshall | 268,160 | 152,999 | 116,003 | 3,838,699 | 815,078 | 454,020 | 387,081 | 3,539 | 62,462 |
| 49 | Mayes | 432,640 | 227,446 | 150,172 | 7,382,937 | 759,175 | 581,761 | 476,143 | 44,235 | 58,589 |
| 50 | Murray | 271,360 | 180,309 | 80,060 | 4,117,790 | 659,720 | 293,254 | 281,950 | 555 | 10,194 |
| 51 | Muskogee | 520,960 | 320,891 | 217,522 | 13,552,711 | 1,946,945 | 856,330 | 768,971 | 974 | 85,622 |
| 52 | Noble | 469,760 | 431,629 | 261,378 | 15,968,631 | 2,003,460 | 1,534,928 | 843,305 | 296,738 | 338,478 |
| 53 | Nowata | 375,040 | 249,193 | 165,906 | 6,942,266 | 725,616 | 597,228 | 483,686 | 31,758 | 73,901 |
| 54 | Okfuskee | 398,720 | 232,828 | 131,831 | 4,917,094 | 1,821,516 | 398,814 | 385,776 | 20 | 11,929 |
| 55 | Oklahoma | 458,880 | 395,775 | 257,185 | 28,959,788 | 2,303,222 | 1,140,579 | 736,139 | 81,483 | 277,944 |
| 56 | Okmulgee | 434,560 | 334,869 | 132,505 | 8,654,029 | 1,147,435 | 522,380 | 498,591 | 183 | 22,951 |
| 57 | Osage | 1,457,280 | 735,660 | 279,313 | 16,465,703 | 2,045,742 | 1,472,080 | 1,411,386 | 10,413 | 27,379 |
| 58 | Ottawa | 305,280 | 211,037 | 139,992 | 7,139,532 | 1,110,568 | 819,084 | 678,479 | 70,658 | 66,772 |
| 59 | Pawnee | 373,760 | 337,115 | 198,490 | 10,038,085 | 1,774,041 | 948,737 | 827,995 | 23,698 | 57,067 |
| 60 | Payne | 433,920 | 424,012 | 202,098 | 15,451,022 | 2,926,238 | 1,182,422 | 925,828 | 19,181 | 141,175 |
| 61 | Pittsburg | 876,800 | 249,472 | 135,823 | 6,308,826 | 1,209,104 | 440,715 | 423,225 | 505 | 16,785 |
| 62 | Pontotoc | 465,920 | 241,155 | 147,392 | 5,813,273 | 1,499,043 | 498,202 | 460,549 | 2,690 | 34,482 |
| 63 | Pottawatomie | 507,520 | 447,373 | 261,794 | 16,279,605 | 3,721,800 | 1,005,720 | 918,029 | 859 | 77,406 |
| 64 | Pushmataha | 915,200 | 80,614 | 34,064 | 1,443,831 | 291,041 | 162,068 | 160,840 | ..... | 2,068 |
| 65 | Roger Mills | 726,400 | 562,812 | 282,169 | 10,581,497 | 1,227,095 | 565,952 | 411,136 | 47,249 | 34,235 |
| 66 | Rogers | 467,200 | 312,561 | 187,330 | 8,639,129 | 1,001,353 | 815,284 | 655,623 | 61,719 | 94,829 |
| 67 | Seminole | 405,120 | 249,120 | 136,945 | 4,646,119 | 1,819,184 | 436,623 | 424,490 | 225 | 10,579 |
| 68 | Sequoyah | 443,520 | 190,899 | 133,478 | 4,938,908 | 1,750,370 | 481,228 | 465,817 | ..... | 15,376 |
| 69 | Stephens | 574,080 | 381,211 | 246,147 | 11,452,419 | 2,090,272 | 1,010,673 | 993,308 | 465 | 13,302 |
| 70 | Texas | 1,321,600 | 748,383 | 456,356 | 11,982,370 | 884,380 | 477,276 | 19,537 | 208,745 | 17,755 |
| 71 | Tillman | 469,120 | 429,853 | 327,190 | 19,085,239 | 3,059,338 | 1,587,596 | 1,185,069 | 207,650 | 173,057 |
| 72 | Tulsa | 361,600 | 264,625 | 164,670 | 9,729,508 | 1,372,944 | 1,078,510 | 996,713 | 15,011 | 25,882 |
| 73 | Wagoner | 348,800 | 270,471 | 199,564 | 9,251,153 | 1,872,937 | 661,182 | 597,708 | 11,652 | 51,462 |
| 74 | Washington | 272,000 | 122,396 | 79,864 | 3,691,632 | 473,903 | 373,936 | 321,153 | 7,609 | 32,239 |
| 75 | Washita | 643,840 | 613,819 | 394,712 | 23,087,438 | 3,346,883 | 1,777,528 | 782,992 | 657,992 | 252,037 |
| 76 | Woods | 803,200 | 655,921 | 354,003 | 17,608,740 | 2,003,142 | 1,589,479 | 340,161 | 1,080,490 | 69,348 |
| 77 | Woodward | 789,120 | 619,933 | 416,758 | 14,645,527 | 1,188,566 | 717,765 | 355,231 | 214,031 | 47,297 |
| | **TEXAS.** | | | | | | | | | |
| 1 | **The state** | **167,934,720** | **112,435,067** | **27,360,666** | **$2,218,645,164** | **$298,133,466** | **$67,109,923** | **$50,564,618** | **$2,891,061** | **$3,699,634** |
| 2 | Anderson | 600,320 | 375,929 | 172,086 | 5,374,759 | 1,869,982 | 486,440 | 470,483 | 20 | 6,937 |
| 3 | Andrews | 1,001,600 | 342,466 | 1,105 | 3,507,471 | 4,579 | 2,674 | 830 | ..... | ..... |
| 4 | Angelina | 601,600 | 158,646 | 48,342 | 2,117,148 | 628,362 | 194,746 | 192,720 | ..... | 2,026 |
| 5 | Aransas | 153,600 | 59,436 | 1,843 | 747,385 | 33,730 | 1,033 | 813 | ..... | 15 |
| 6 | Archer | 558,080 | 443,915 | 80,165 | 9,395,348 | 471,190 | 97,081 | 59,721 | 21,032 | 9,409 |
| 7 | Armstrong | 577,920 | 837,729 | 116,734 | 6,826,459 | 219,135 | 122,213 | 15,898 | 15,338 | 36,456 |
| 8 | Atascosa | 869,120 | 476,966 | 90,040 | 7,852,858 | 466,103 | 38,614 | 37,226 | ..... | 75 |
| 9 | Austin | 465,920 | 340,021 | 164,448 | 9,414,447 | 1,853,631 | 496,061 | 495,370 | 3 | 550 |
| 10 | Bailey | 659,200 | 365,128 | 11,000 | 4,193,213 | 27,119 | 18,095 | 1,157 | 2,000 | 65 |
| 11 | Bandera | 629,120 | 475,923 | 36,783 | 3,940,208 | 157,885 | 54,132 | 40,766 | 631 | 9,995 |
| 12 | Bastrop | 554,880 | 395,758 | 157,228 | 9,055,549 | 2,074,893 | 326,258 | 326,042 | ..... | 195 |
| 13 | Baylor | 563,200 | 491,218 | 102,507 | 7,582,976 | 867,362 | 103,642 | 67,693 | 14,419 | 3,878 |
| 14 | Bee | 547,840 | 432,280 | 100,759 | 9,884,774 | 788,733 | 105,695 | 98,412 | ..... | ..... |
| 15 | Bell | 693,120 | 568,303 | 348,511 | 35,934,575 | 5,705,555 | 961,113 | 705,394 | 16,327 | 238,908 |
| 16 | Bexar | 808,320 | 777,596 | 185,534 | 28,049,350 | 1,783,623 | 184,141 | 173,964 | 74 | 9,734 |
| 17 | Blanco | 480,000 | 447,964 | 36,804 | 4,190,628 | 305,492 | 24,485 | 15,960 | 1,630 | 5,855 |
| 18 | Borden | 572,800 | 271,150 | 25,736 | 2,783,381 | 26,715 | 9,389 | 708 | ..... | ..... |
| 19 | Bosque | 624,000 | 580,098 | 222,202 | 13,960,895 | 1,399,947 | 141,831 | 78,800 | 20,729 | 40,373 |
| 20 | Bowie | 558,720 | 334,165 | 161,116 | 6,984,918 | 1,949,400 | 622,944 | 615,585 | ..... | 6,989 |
| 21 | Brazoria | 857,600 | 248,512 | 71,621 | 8,671,332 | 665,507 | 181,750 | 159,191 | 6,200 | 1,718 |
| 22 | Brazos | 382,080 | 288,727 | 137,886 | 8,255,810 | 2,292,165 | 474,857 | 473,219 | ..... | 1,484 |
| 23 | Brewster | 3,798,400 | 1,458,256 | 2,322 | 5,917,484 | 10,785 | 733 | 403 | ..... | ..... |
| 24 | Briscoe | 577,920 | 480,678 | 92,418 | 6,044,461 | 167,870 | 54,099 | 12,569 | 4,299 | 13,569 |
| 25 | Brown | 611,840 | 542,843 | 173,629 | 13,065,833 | 1,741,101 | 52,833 | 36,455 | 2,996 | 706 |
| 26 | Burleson | 427,740 | 341,970 | 130,555 | 7,590,190 | 1,976,158 | 465,853 | 465,341 | 150 | 311 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| **OKLAHOMA—Continued.** | | | | | | | | | | | | | |
| 27 | $436,824 | $88,732 | $4,164 | $40,159 | ..... | $20 | $582,088 | $157,805 | $422,618 | $880 | $785 | $1,622,680 | $126,705 |
| 28 | 83,433 | 25,855 | 3,771 | 1,277,314 | $1,099,814 | ..... | 172,081 | 80,655 | 91,155 | 34 | 237 | 637,014 | 92,051 |
| 29 | 47,349 | 11,088 | 1,038 | 780,560 | 669,103 | ..... | 129,726 | 61,044 | 68,627 | 23 | 32 | 242,637 | 85,027 |
| 30 | 152,321 | 19,379 | 406 | 144,311 | 944 | ..... | 136,251 | 51,864 | 84,323 | 10 | 54 | 500,445 | 51,481 |
| 31 | 30,099 | 66,131 | 10,583 | 721,374 | 604,387 | 93 | 137,644 | 70,512 | 66,070 | 933 | 129 | 247,031 | 121,078 |
| 32 | 27,228 | 63,214 | 18,071 | 1,260,647 | 1,053,398 | 191 | 191,548 | 82,334 | 108,707 | 481 | 26 | 331,577 | 102,037 |
| 33 | 163,443 | 69,601 | 2,493 | 1,731,789 | 1,479,129 | ..... | 252,762 | 117,312 | 134,880 | 171 | 399 | 468,211 | 106,950 |
| 34 | 58,977 | 34,740 | 13,761 | 681,546 | 570,099 | ..... | 195,737 | 89,184 | 106,118 | 427 | 8 | 1,144,285 | 75,266 |
| 35 | 23,943 | 37,293 | 13,995 | 323,811 | 256,230 | ..... | 116,868 | 57,285 | 59,091 | 192 | 300 | 524,344 | 72,827 |
| 36 | 447,125 | 90,541 | 8,126 | 22,289 | 490 | ..... | 529,796 | 192,739 | 335,620 | 650 | 787 | 2,108,065 | 115,804 |
| 37 | 221,583 | 60,873 | 33,585 | 330,900 | 252,093 | ..... | 425,260 | 162,619 | 262,242 | 92 | 307 | 994,211 | 87,139 |
| 38 | 268,943 | 42,268 | 2,491 | 1,660,243 | 1,402,171 | ..... | 402,682 | 174,433 | 227,856 | 50 | 343 | 826,390 | 104,208 |
| 39 | 9,115 | 19,905 | 1,759 | 89,255 | 71,130 | 128 | 48,793 | 27,253 | 20,823 | 410 | 307 | 61,791 | 24,837 |
| 40 | 43,411 | 100,100 | 14,177 | 922,291 | 744,143 | 190 | 178,193 | 93,929 | 82,524 | 1,414 | 326 | 292,494 | 145,522 |
| 41 | 197,155 | 103,090 | 83,136 | 2,322,858 | 1,925,222 | 15 | 473,817 | 181,399 | 291,510 | 452 | 456 | 741,096 | 151,103 |
| 42 | 206,603 | 85,594 | 52,454 | 1,025,198 | 810,753 | ..... | 417,304 | 170,117 | 246,164 | 704 | 319 | 846,762 | 98,564 |
| 43 | 12,428 | 22,200 | 4,920 | 486,116 | 405,613 | ..... | 82,300 | 42,755 | 39,232 | 118 | 195 | 311,278 | 63,192 |
| 44 | 25,462 | 35,460 | 2,087 | 515,389 | 430,155 | 10 | 155,491 | 71,655 | 83,553 | 282 | 1 | 386,631 | 75,380 |
| 45 | 6,985 | 35,141 | 5,184 | 218,560 | 111,886 | 282 | 67,163 | 32,210 | 34,234 | 517 | 202 | 158,139 | 42,195 |
| 46 | 35,014 | 59,773 | 21,454 | 1,150,920 | 937,304 | 162 | 147,538 | 62,136 | 84,886 | 516 | ..... | 209,549 | 80,976 |
| 47 | 168,123 | 46,096 | 8,619 | 339,600 | 10,128 | ..... | 345,053 | 141,353 | 203,312 | 37 | 351 | 936,177 | 82,341 |
| 48 | 20,916 | 31,781 | 5,587 | 302,774 | 241,649 | 1 | 113,475 | 50,783 | 62,619 | 73 | ..... | 299,490 | 63,762 |
| 49 | 66,618 | 35,902 | 8,579 | 66,315 | 51,892 | ..... | 117,570 | 31,526 | 85,625 | 131 | 288 | 568,197 | 53,895 |
| 50 | 28,042 | 23,082 | 3,586 | 311,756 | 249,952 | ..... | 99,414 | 59,051 | 40,145 | 194 | 24 | 406,069 | 46,597 |
| 51 | 119,881 | 141,883 | 27,897 | 800,954 | 655,816 | ..... | 225,829 | 111,456 | 113,966 | 323 | 84 | 608,595 | 104,676 |
| 52 | 198,719 | 51,053 | 35,819 | 182,950 | 117,907 | 44 | 314,857 | 124,483 | 190,112 | 45 | 217 | 827,794 | 75,330 |
| 53 | 91,715 | 25,449 | 3,763 | 7,461 | ..... | ..... | 109,070 | 35,425 | 73,519 | 35 | 91 | 536,012 | 41,919 |
| 54 | 27,381 | 40,016 | 10,145 | 1,345,160 | 1,126,226 | 17 | 108,186 | 46,862 | 61,242 | 75 | 7 | 202,365 | 62,166 |
| 55 | 255,305 | 156,936 | 68,369 | 681,943 | 511,052 | 5 | 489,127 | 250,160 | 238,044 | 861 | 62 | 595,973 | 87,777 |
| 56 | 96,950 | 39,417 | 8,972 | 479,716 | 384,250 | 13 | 126,361 | 51,014 | 75,289 | 58 | ..... | 789,713 | 48,587 |
| 57 | 214,660 | 62,204 | 12,038 | 284,760 | 161,236 | 325 | 200,727 | 67,347 | 133,213 | 41 | 126 | 2,763,098 | 78,337 |
| 58 | 180,867 | 51,382 | 21,730 | 37,505 | 240 | 156 | 168,831 | 50,208 | 117,858 | 360 | 405 | 569,319 | 62,624 |
| 59 | 164,864 | 76,723 | 62,319 | 521,398 | 420,915 | 45 | 275,471 | 109,535 | 164,615 | 314 | 1,007 | 888,201 | 70,546 |
| 60 | 197,908 | 86,674 | 80,727 | 1,378,507 | 1,118,435 | 12 | 433,663 | 182,155 | 249,011 | 1,354 | 1,143 | 789,858 | 99,866 |
| 61 | 71,130 | 94,468 | 18,866 | 583,925 | 454,148 | 128 | 207,369 | 102,486 | 103,644 | 611 | 628 | 523,676 | 85,601 |
| 62 | 37,192 | 103,185 | 31,945 | 828,519 | 650,437 | 969 | 214,936 | 105,057 | 109,322 | 527 | 30 | 361,694 | 100,506 |
| 63 | 172,126 | 183,754 | 112,332 | 2,247,868 | 1,813,213 | 20 | 433,672 | 194,806 | 237,155 | 1,286 | 425 | 554,497 | 187,995 |
| 64 | 4,455 | 15,079 | 1,183 | 107,356 | 76,453 | 8 | 34,255 | 19,054 | 14,746 | 363 | 92 | 82,629 | 20,731 |
| 65 | 195,529 | 26,366 | 1,143 | 438,105 | 143,578 | ..... | 180,457 | 64,355 | 115,591 | 28 | 483 | 796,025 | 93,719 |
| 66 | 87,174 | 48,036 | 14,243 | 36,610 | 23,235 | 10 | 179,516 | 59,568 | 119,691 | 181 | 76 | 746,533 | 70,523 |
| 67 | 27,744 | 44,756 | 8,154 | 1,361,907 | 1,074,052 | ..... | 128,827 | 57,707 | 70,892 | 201 | 27 | 257,355 | 81,396 |
| 68 | 24,552 | 94,320 | 27,013 | 1,123,257 | 906,083 | 37 | 143,426 | 76,546 | 65,969 | 643 | 268 | 290,403 | 105,147 |
| 69 | 81,708 | 63,716 | 21,875 | 912,300 | 740,112 | ..... | 222,265 | 91,382 | 130,648 | 25 | 210 | 856,352 | 113,927 |
| 70 | 199,753 | 18,546 | 119 | 188,686 | 1,724 | ..... | 219,156 | 78,298 | 139,975 | ..... | 883 | 336,929 | 73,510 |
| 71 | 114,512 | 33,366 | 6,829 | 1,317,035 | 1,084,609 | ..... | 252,491 | 96,715 | 155,468 | 35 | 273 | 569,539 | 87,891 |
| 72 | 109,535 | 58,739 | 14,377 | 151,783 | 116,291 | 65 | 218,030 | 89,452 | 128,333 | 131 | 114 | 653,711 | 50,824 |
| 73 | 80,811 | 72,065 | 25,507 | 1,033,372 | 858,173 | ..... | 173,395 | 60,757 | 112,450 | 188 | ..... | 543,036 | 73,845 |
| 74 | 66,596 | 20,057 | 3,563 | 9,751 | 2,441 | ..... | 76,971 | 21,484 | 55,463 | 24 | ..... | 206,500 | 21,653 |
| 75 | 225,308 | 69,757 | 9,669 | 1,264,621 | 1,078,567 | ..... | 420,158 | 171,969 | 247,899 | 38 | 252 | 922,694 | 154,014 |
| 76 | 186,331 | 32,381 | 480 | 194,471 | 2,359 | ..... | 363,371 | 117,601 | 245,672 | 8 | 90 | 823,328 | 90,380 |
| 77 | 217,998 | 25,577 | 2,390 | 224,836 | 3,701 | ..... | 320,704 | 129,629 | 190,569 | 17 | 489 | 962,610 | 81,038 |
| **TEXAS.** | | | | | | | | | | | | | |
| 1 | $12,824,433 | $12,122,255 | $2,304,874 | $203,771,981 | $162,735,041 | $26,034 | $34,399,539 | $15,679,924 | $16,129,509 | $332,798 | $2,267,308 | $78,647,800 | $15,151,953 |
| 2 | 13,815 | 156,376 | 25,273 | 1,188,078 | 874,805 | 5,949 | 261,653 | 150,408 | 108,685 | 2,235 | 325 | 122,796 | 54,362 |
| 3 | 1,760 | 145 | ..... | ..... | ..... | ..... | 718 | 344 | 309 | ..... | 65 | 244,670 | 10,750 |
| 4 | 12,134 | 128,063 | 8,141 | 285,278 | 153,440 | 14 | 132,654 | 75,446 | 55,528 | 1,525 | 155 | 48,158 | 52,333 |
| 5 | 3,231 | 24,367 | 310 | 4,789 | 1,300 | ..... | 18,583 | 7,848 | 7,490 | 45 | 3,200 | 25,370 | 14 |
| 6 | 47,098 | 3,134 | 2,283 | 321,594 | 278,319 | ..... | 65,227 | 26,276 | 38,311 | 10 | 630 | 710,134 | 31,838 |
| 7 | 82,448 | 726 | 15 | 13,733 | ..... | ..... | 47,090 | 14,591 | 31,447 | ..... | 1,052 | 520,940 | 17,229 |
| 8 | 26,902 | 11,628 | 6,361 | 382,598 | 308,061 | ..... | 68,017 | 23,669 | 36,956 | 7,165 | 227 | 252,285 | 18,621 |
| 9 | 98,724 | 105,469 | 3,540 | 1,149,837 | 947,553 | 265 | 250,302 | 65,123 | 182,408 | 1,827 | 884 | 196,216 | 140,586 |
| 10 | 8,415 | 269 | ..... | 340 | ..... | ..... | 5,433 | 1,356 | 4,053 | ..... | 24 | 130,947 | 3,243 |
| 11 | 26,931 | 8,817 | 4,000 | 64,005 | 40,788 | ..... | 108,599 | 14,594 | 19,407 | 1,194 | 73,404 | 175,134 | 16,376 |
| 12 | 48,055 | 87,150 | 2,655 | 1,610,775 | 1,214,817 | ..... | 177,033 | 75,046 | 101,305 | 611 | 71 | 224,718 | 111,359 |
| 13 | 54,988 | 1,018 | 831 | 706,823 | 593,918 | ..... | 82,625 | 40,654 | 40,548 | 77 | 1,346 | 237,793 | 38,358 |
| 14 | 65,940 | 26,359 | 946 | 589,784 | 462,991 | ..... | 55,573 | 18,148 | 30,922 | 5,738 | 765 | 457,711 | 18,170 |
| 15 | 77,950 | 65,620 | 8,385 | 4,592,487 | 3,886,448 | 26 | 549,615 | 227,055 | 297,702 | 4,587 | 20,271 | 314,737 | 208,371 |
| 16 | 194,578 | 125,370 | 75,145 | 1,204,389 | 919,949 | ..... | 672,463 | 490,741 | 158,639 | 9,916 | 13,167 | 434,633 | 69,388 |
| 17 | 21,774 | 5,251 | 3,988 | 249,994 | 196,093 | ..... | 57,095 | 17,306 | 20,965 | 506 | 18,318 | 325,016 | 27,672 |
| 18 | 3,047 | ..... | ..... | 14,279 | 12,173 | ..... | 13,583 | 6,445 | 7,138 | ..... | ..... | ..... | ..... |
| 19 | 77,604 | 25,216 | 9,391 | 1,145,905 | 952,551 | ..... | 204,236 | 90,906 | 86,744 | 713 | 25,873 | 589,290 | 93,766 |
| 20 | 30,948 | 111,008 | 18,250 | 1,166,250 | 917,899 | 158 | 290,062 | 150,037 | 138,493 | 1,329 | 233 | 197,904 | 109,596 |
| 21 | 53,500 | 96,651 | 50,798 | 282,808 | 33,296 | ..... | 130,314 | 58,372 | 69,569 | 2,081 | 292 | 274,623 | 25,431 |
| 22 | 32,830 | 92,430 | 3,464 | 1,688,584 | 1,362,038 | ..... | 143,201 | 56,850 | 82,854 | 2,264 | 1,233 | 191,120 | 70,932 |
| 23 | 7,545 | 424 | 523 | 1,500 | ..... | ..... | 25,979 | 8,454 | 6,596 | 988 | 9,941 | 474,572 | 2,386 |
| 24 | 65,673 | 3,372 | 17 | 44,709 | 37,898 | ..... | 24,418 | 11,265 | 13,027 | ..... | 126 | 432,939 | 15,459 |
| 25 | 109,714 | 20,827 | 7,784 | 1,551,943 | 863,862 | ..... | 234,132 | 142,929 | 89,451 | 474 | 1,338 | 448,133 | 76,767 |
| 26 | 28,159 | 46,860 | 1,444 | 1,433,842 | 1,153,234 | 45 | 101,692 | 36,727 | 63,454 | 1,148 | 303 | 193,366 | 88,249 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **TEXAS**—Continued. | | | | | | | | | |
| 27 | Burnet | 623,360 | 578,641 | 97,536 | $8,037,041 | $686,712 | $93,296 | $70,538 | $3,486 | $18,157 |
| 28 | Caldwell | 327,040 | 286,578 | 167,641 | 15,404,922 | 3,358,421 | 285,526 | 285,242 | ..... | 206 |
| 29 | Calhoun | 360,320 | 96,231 | 15,891 | 2,815,259 | 144,428 | 15,777 | 15,170 | ..... | ..... |
| 30 | Callahan | 546,560 | 466,482 | 120,200 | 9,897,500 | 1,416,002 | 96,689 | 34,099 | 1,425 | 574 |
| 31 | Cameron | 1,557,760 | 546,004 | 32,968 | 9,184,783 | 475,539 | 46,382 | 39,414 | ..... | ..... |
| 32 | Camp | 132,480 | 107,979 | 63,042 | 2,275,842 | 816,248 | 180,143 | 187,077 | ..... | 1,936 |
| 33 | Carson | 571,520 | 468,375 | 86,357 | 7,155,384 | 201,229 | 119,583 | 7,945 | 36,336 | 41,335 |
| 34 | Cass | 608,640 | 397,732 | 185,693 | 5,731,042 | 1,968,046 | 559,029 | 554,664 | ..... | 4,365 |
| 35 | Castro | 573,440 | 289,168 | 71,235 | 6,485,741 | 201,659 | 52,254 | 5,676 | 14,214 | 3,356 |
| 36 | Chambers | 305,520 | 180,566 | 53,825 | 3,243,062 | 486,387 | 403,997 | 55,374 | ..... | ..... |
| 37 | Cherokee | 671,360 | 344,894 | 185,188 | 7,603,046 | 2,500,475 | 756,574 | 739,303 | 95 | 17,111 |
| 38 | Childress | 469,120 | 300,570 | 109,875 | 6,861,856 | 770,570 | 103,069 | 47,525 | 3,523 | 705 |
| 39 | Clay | 741,120 | 719,370 | 233,495 | 19,205,685 | 2,506,638 | 668,201 | 497,737 | 98,597 | 68,972 |
| 40 | Cochran | 556,160 | 490,970 | 1,826 | 5,206,146 | 9,253 | 5,860 | 1,860 | ..... | ..... |
| 41 | Coke | 593,840 | 555,333 | 65,985 | 6,686,196 | 640,412 | 61,045 | 19,535 | 500 | 578 |
| 42 | Coleman | 825,600 | 718,197 | 238,751 | 19,669,466 | 2,770,770 | 291,790 | 43,122 | 1,789 | 801 |
| 43 | Collin | 561,920 | 501,855 | 427,581 | 33,444,289 | 6,643,540 | 2,045,458 | 1,497,158 | 222,089 | 325,346 |
| 44 | Collingsworth | 574,720 | 412,845 | 104,892 | 7,362,884 | 503,668 | 171,370 | 146,230 | 2,756 | 3,044 |
| 45 | Colorado | 622,080 | 383,919 | 167,866 | 9,704,144 | 1,183,443 | 539,880 | 385,603 | 230 | 727 |
| 46 | Comal | 357,760 | 353,821 | 47,453 | 7,320,594 | 669,432 | 97,149 | 81,018 | 2,014 | 13,962 |
| 47 | Comanche | 606,720 | 541,475 | 252,560 | 17,153,936 | 2,526,862 | 146,990 | 128,430 | 768 | 3,518 |
| 48 | Concho | 587,520 | 538,835 | 80,582 | 8,166,342 | 629,294 | 92,233 | 11,122 | 375 | ..... |
| 49 | Cooke | 577,280 | 500,129 | 250,587 | 18,423,511 | 2,473,664 | 876,495 | 599,272 | 182,212 | 94,244 |
| 50 | Coryell | 694,400 | 606,516 | 236,335 | 16,324,131 | 2,092,532 | 435,830 | 300,185 | 37,405 | 97,631 |
| 51 | Cottle | 647,680 | 460,439 | 213,572 | 6,290,437 | 315,330 | 45,268 | 25,852 | ..... | 825 |
| 52 | Crane | 561,920 | 310,362 | 1,584 | 2,210,672 | 1,990 | 1,509 | 142 | ..... | ..... |
| 53 | Crockett | 2,057,600 | 1,363,227 | 47,344 | 6,662,580 | 19,991 | 1,250 | ..... | ..... | ..... |
| 54 | Crosby | 553,800 | 370,901 | 30,351 | 5,322,840 | 92,231 | 37,399 | 11,842 | 325 | ..... |
| 55 | Dallam | 980,480 | 346,697 | 48,443 | 6,610,886 | 137,662 | 67,771 | 2,433 | 24,804 | 1,632 |
| 56 | Dallas | 549,760 | 492,888 | 353,301 | 37,106,297 | 4,337,105 | 775,741 | 638,086 | 48,158 | 87,998 |
| 57 | Dawson | 577,920 | 177,432 | 42,631 | 2,702,162 | 70,932 | 49,321 | 12,599 | ..... | ..... |
| 58 | De Witt | 562,560 | 545,855 | 163,913 | 19,054,969 | 2,669,782 | 530,427 | 529,026 | ..... | 1,261 |
| 59 | Deaf Smith | 991,360 | 273,456 | 86,292 | 7,283,927 | 175,383 | 44,403 | 700 | 34,096 | 6,253 |
| 60 | Delta | 167,040 | 151,773 | 113,962 | 7,360,561 | 2,441,747 | 434,658 | 420,762 | 40 | 13,702 |
| 61 | Denton | 609,280 | 540,380 | 343,465 | 24,575,141 | 3,340,597 | 1,104,917 | 571,286 | 444,442 | 88,574 |
| 62 | Dickens | 563,840 | 1,555,156 | 34,502 | 10,665,021 | 133,057 | 29,502 | 14,013 | ..... | ..... |
| 63 | Dimmit | 870,400 | 301,745 | 8,053 | 3,686,986 | 74,950 | 15,015 | 13,047 | ..... | 1,688 |
| 64 | Donley | 579,840 | 488,721 | 82,008 | 6,807,786 | 364,928 | 173,042 | 91,352 | 1,806 | 3,367 |
| 65 | Duval | 1,168,000 | 509,845 | 42,397 | 3,326,908 | 268,044 | 7,438 | 7,438 | ..... | ..... |
| 66 | Eastland | 592,000 | 420,137 | 173,631 | 10,368,162 | 2,092,322 | 97,193 | 75,208 | ..... | 811 |
| 67 | Ector | 570,880 | 452,860 | 4,796 | 3,801,645 | 19,753 | 12,197 | 1,759 | ..... | ..... |
| 68 | Edwards | 1,505,280 | 1,489,001 | 8,684 | 7,515,383 | 68,058 | 16,541 | 12,202 | 250 | 1,044 |
| 69 | El Paso | 5,971,840 | 2,340,829 | 16,772 | 13,115,948 | 456,617 | 30,900 | 6,046 | 15,820 | 1,337 |
| 70 | Ellis | 624,000 | 539,139 | 446,194 | 40,504,786 | 6,910,352 | 654,449 | 636,978 | 2,321 | 14,658 |
| 71 | Erath | 693,120 | 610,358 | 256,701 | 15,811,883 | 2,141,638 | 59,058 | 48,476 | 154 | 947 |
| 72 | Falls | 476,800 | 407,058 | 290,216 | 23,973,515 | 5,164,147 | 976,430 | 913,206 | 189 | 62,622 |
| 73 | Fannin | 536,320 | 477,796 | 370,656 | 22,490,291 | 5,917,246 | 1,724,299 | 1,497,027 | 67,351 | 159,558 |
| 74 | Fayette | 619,520 | 521,129 | 109,689 | 15,004,341 | 2,508,350 | 712,926 | 711,448 | 19 | 1,213 |
| 75 | Fisher | 566,400 | 447,942 | 138,684 | 10,350,001 | 1,052,295 | 68,405 | 15,447 | 118 | 363 |
| 76 | Floyd | 647,040 | 311,118 | 73,265 | 7,708,052 | 216,450 | 79,653 | 13,977 | 1,149 | 6,486 |
| 77 | Foard | 391,680 | 290,704 | 73,218 | 6,594,469 | 548,983 | 162,854 | 52,428 | 78,976 | 10,295 |
| 78 | Fort Bend | 506,880 | 309,654 | 140,755 | 12,903,628 | 1,904,578 | 646,841 | 493,530 | ..... | 238 |
| 79 | Franklin | 184,960 | 141,847 | 76,025 | 3,000,404 | 824,378 | 239,169 | 236,396 | ..... | 2,773 |
| 80 | Freestone | 564,480 | 319,006 | 151,577 | 5,668,703 | 1,752,807 | 451,877 | 447,946 | ..... | 4,201 |
| 81 | Frio | 719,360 | 635,515 | 100,122 | 16,456,716 | 562,787 | 13,436 | 9,820 | ..... | ..... |
| 82 | Gaines | 985,600 | 500,772 | 19,717 | 5,006,907 | 63,791 | 27,214 | 24,764 | ..... | ..... |
| 83 | Galveston | 252,800 | 51,116 | 18,990 | 5,458,038 | 738,573 | 36,042 | 15,239 | ..... | 153 |
| 84 | Garza | 556,800 | 444,683 | 16,398 | 2,776,437 | 56,466 | 37,211 | 3,776 | ..... | ..... |
| 85 | Gillespie | 709,760 | 669,081 | 72,323 | 10,170,742 | 807,968 | 74,348 | 44,899 | 7,192 | 17,081 |
| 86 | Glasscock | 554,240 | 356,720 | 15,384 | 4,580,594 | 62,570 | 25,157 | 1,057 | ..... | ..... |
| 87 | Goliad | 511,360 | 388,768 | 77,983 | 8,322,397 | 958,603 | 195,326 | 193,616 | ..... | ..... |
| 88 | Gonzales | 652,800 | 622,203 | 218,257 | 17,904,423 | 3,090,244 | 523,985 | 522,495 | ..... | 588 |
| 89 | Gray | 575,360 | 350,329 | 91,759 | 6,428,587 | 352,703 | 218,469 | 71,711 | 83,167 | 12,749 |
| 90 | Grayson | 602,880 | 553,527 | 402,825 | 27,941,505 | 5,089,207 | 2,081,912 | 1,274,414 | 125,090 | 677,611 |
| 91 | Gregg | 199,680 | 134,386 | 70,238 | 2,355,266 | 845,802 | 139,116 | 135,273 | ..... | 3,838 |
| 92 | Grimes | 519,680 | 320,379 | 155,309 | 5,581,626 | 1,621,474 | 376,142 | 375,658 | ..... | 484 |
| 93 | Guadalupe | 449,920 | 377,107 | 201,399 | 19,706,393 | 3,390,717 | 418,126 | 411,107 | 607 | 5,872 |
| 94 | Hale | 663,040 | 379,679 | 126,514 | 11,092,981 | 374,995 | 116,600 | 29,846 | 16,566 | 4,849 |
| 95 | Hall | 576,640 | 458,250 | 117,130 | 8,306,971 | 801,849 | 104,257 | 38,192 | ..... | 38 |
| 96 | Hamilton | 533,120 | 450,042 | 158,676 | 11,068,219 | 885,240 | 68,713 | 42,353 | 3,782 | 20,347 |
| 97 | Hansford | 564,480 | 233,559 | 32,997 | 3,234,012 | 136,731 | 66,771 | 2,100 | 25,520 | 14,653 |
| 98 | Hardeman | 487,040 | 310,388 | 133,187 | 8,386,814 | 1,040,843 | 341,028 | 190,384 | 82,707 | 18,940 |
| 99 | Hardin | 551,680 | 45,081 | 6,743 | 975,464 | 145,123 | 45,326 | 45,168 | ..... | 158 |
| 100 | Harris | 1,058,560 | 400,649 | 148,172 | 18,130,815 | 1,900,702 | 1,106,389 | 321,916 | 2,475 | 1,358 |
| 101 | Harrison | 558,080 | 438,557 | 258,581 | 6,083,461 | 2,378,144 | 471,177 | 464,590 | ..... | 6,572 |
| 102 | Hartley | 964,480 | 516,204 | 195,052 | 5,325,043 | 70,405 | 20,013 | 1,075 | 10,092 | 1,667 |
| 103 | Haskell | 590,720 | 469,661 | 223,953 | 14,742,133 | 1,652,947 | 334,553 | 96,096 | 10,273 | 5,407 |
| 104 | Hays | 398,720 | 350,826 | 92,277 | 10,447,246 | 1,785,958 | 250,627 | 242,807 | 476 | 7,325 |
| 105 | Hemphill | 558,720 | 370,179 | 52,768 | 4,798,699 | 142,675 | 62,241 | 43,705 | 9,243 | 5,108 |
| 106 | Henderson | 605,440 | 360,219 | 155,130 | 6,170,177 | 1,788,433 | 526,677 | 519,647 | ..... | 6,894 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **TEXAS**—Continued. | | | | | | | | | | | | |
| 27 | $32,679 | $17,825 | $36,791 | $500,121 | $386,136 | ..... | $236,940 | $49,360 | $66,284 | $1,325 | $119,971 | $507,788 | $67,652 |
| 28 | 151,876 | 52,508 | 13,151 | 2,855,360 | 2,403,760 | ..... | 195,146 | 75,096 | 114,776 | 5,070 | 204 | 192,750 | 102,944 |
| 29 | 21,382 | 12,036 | 919 | 93,714 | 79,251 | ..... | 26,892 | 12,737 | 13,113 | 134 | 908 | 51,316 | 7,672 |
| 30 | 111,618 | 33,777 | 18,680 | 1,155,238 | 912,124 | ..... | 129,241 | 64,449 | 63,494 | 728 | 570 | 378,062 | 55,695 |
| 31 | 36,975 | 188,826 | 1,310 | 208,046 | 49,842 | ..... | 34,122 | 16,082 | 15,166 | 2,124 | 750 | 191,710 | 5,499 |
| 32 | 10,058 | 44,531 | 4,238 | 567,678 | 427,179 | $33 | 86,740 | 45,633 | 40,636 | 471 | ..... | 49,996 | 56,324 |
| 33 | 57,590 | 1,478 | 9 | 22,569 | 140 | ..... | 29,808 | 9,738 | 20,058 | ..... | 12 | 827,154 | 12,781 |
| 34 | 30,880 | 154,935 | 16,442 | 1,206,760 | 877,701 | 69 | 225,818 | 128,227 | 96,375 | 1,010 | 206 | 145,317 | 129,709 |
| 35 | 133,260 | 4,651 | 15 | 11,479 | 490 | ..... | 37,073 | 10,573 | 18,337 | ..... | 8,163 | 299,330 | 20,266 |
| 36 | 65 | 68,180 | 3,099 | 11,046 | 4,027 | ..... | 35,068 | 3,794 | 31,555 | 100 | 219 | 29,498 | 4,433 |
| 37 | 21,245 | 626,336 | 28,700 | 1,067,620 | 678,023 | 104 | 283,021 | 150,651 | 130,089 | 1,980 | 301 | 202,545 | 152,853 |
| 38 | 66,211 | 13,752 | 140 | 587,398 | 491,106 | ..... | 113,064 | 55,112 | 57,951 | ..... | 1 | 201,258 | 29,944 |
| 39 | 115,531 | 35,770 | 18,739 | 1,668,397 | 1,413,403 | ..... | 197,733 | 85,810 | 111,817 | 3 | 103 | 1,269,362 | 116,676 |
| 40 | 2,945 | 448 | ..... | ..... | ..... | ..... | 1,562 | 594 | 959 | ..... | 9 | 436,654 | 2,261 |
| 41 | 68,600 | 8,014 | 1,924 | 509,820 | 415,394 | ..... | 89,525 | 39,385 | 29,688 | 2,058 | 18,394 | 263,192 | 24,379 |
| 42 | 187,388 | 27,818 | 10,324 | 2,253,450 | 1,877,747 | ..... | 260,691 | 117,077 | 111,176 | 2,811 | 29,627 | 682,554 | 101,476 |
| 43 | 102,499 | 52,203 | 11,075 | 4,372,245 | 3,660,876 | ..... | 520,641 | 189,578 | 325,540 | 2,654 | 2,869 | 595,815 | 299,753 |
| 44 | 92,278 | 6,614 | 400 | 233,006 | 184,148 | ..... | 65,603 | 32,073 | 33,492 | ..... | 38 | 461,796 | 36,949 |
| 45 | 69,372 | 81,990 | 1,313 | 490,888 | 344,803 | 105 | 185,308 | 67,916 | 116,568 | 523 | 301 | 209,306 | 93,094 |
| 46 | 39,292 | 16,371 | 3,406 | 513,214 | 384,270 | 65 | 116,720 | 44,679 | 65,872 | 1,916 | 4,253 | 174,770 | 47,190 |
| 47 | 129,809 | 31,819 | 14,164 | 2,204,080 | 1,802,131 | ..... | 324,506 | 165,571 | 152,030 | 922 | 5,983 | 371,422 | 179,374 |
| 48 | 55,994 | 818 | 1,408 | 478,781 | 410,913 | ..... | 106,329 | 25,984 | 26,233 | 2,955 | 51,157 | 632,526 | 17,074 |
| 49 | 126,487 | 85,996 | 32,010 | 1,352,676 | 1,107,821 | ..... | 372,379 | 186,845 | 184,430 | 715 | 389 | 838,366 | 172,858 |
| 50 | 52,279 | 38,026 | 9,009 | 1,557,388 | 1,232,209 | ..... | 289,052 | 107,935 | 146,086 | 1,707 | 33,324 | 529,524 | 159,494 |
| 51 | 4,827 | 434 | 26 | 264,775 | 223,606 | ..... | 45,709 | 23,912 | 21,797 | ..... | ..... | 644,659 | 19,876 |
| 52 | 225 | 176 | ..... | 80 | ..... | ..... | 2,037 | 898 | 1,139 | ..... | ..... | 167,346 | 1,921 |
| 53 | 9,685 | 241 | 464 | 8,351 | ..... | ..... | 148,709 | 2,412 | 3,925 | 72 | 142,300 | 357,843 | 1,982 |
| 54 | 48,389 | 3,201 | 44 | 3,198 | 1,944 | ..... | 22,016 | 11,303 | 10,706 | ..... | 7 | 484,151 | 13,117 |
| 55 | 62,621 | 3,549 | 3 | 3,718 | ..... | ..... | 29,820 | 12,383 | 13,050 | ..... | 4,387 | 73,674 | 8,721 |
| 56 | 143,424 | 171,252 | 12,313 | 3,234,375 | 2,568,935 | ..... | 920,680 | 599,274 | 312,381 | 597 | 8,428 | 664,929 | 249,530 |
| 57 | 1,110 | 88 | 39 | 20,374 | 13,201 | ..... | 21,348 | 9,240 | 12,107 | ..... | 1 | 102,513 | 16,279 |
| 58 | 79,726 | 104,885 | 3,597 | 1,951,147 | 1,609,048 | 50 | 291,104 | 99,868 | 183,585 | 1,542 | 6,109 | 1,113,166 | 109,346 |
| 59 | 110,226 | 4,492 | 5 | 16,257 | ..... | ..... | 50,603 | 13,928 | 16,406 | ..... | 20,269 | 352,828 | 17,997 |
| 60 | 51,614 | 46,598 | 1,484 | 1,907,393 | 1,638,606 | ..... | 166,829 | 83,258 | 81,671 | 1,900 | ..... | 128,562 | 111,917 |
| 61 | 40,906 | 39,849 | 14,843 | 2,140,082 | 1,757,317 | ..... | 333,335 | 125,094 | 202,644 | 179 | 5,418 | 662,639 | 191,325 |
| 62 | 13,453 | 3,634 | 205 | 86,203 | 70,544 | ..... | 28,497 | 14,834 | 13,543 | ..... | 120 | 360,863 | 15,939 |
| 63 | 11,725 | 39,399 | 47 | 8,764 | 4,517 | ..... | 12,858 | 1,505 | 3,826 | 7,527 | ..... | 206,903 | 7,200 |
| 64 | 84,239 | 13,667 | 200 | 93,780 | 75,066 | ..... | 45,047 | 18,287 | 26,320 | ..... | 440 | 509,243 | 25,079 |
| 65 | 6,791 | 1,259 | 44 | 252,512 | 211,459 | ..... | 4,732 | 295 | 3,452 | 3 | 982 | 337,774 | 2,282 |
| 66 | 107,308 | 21,547 | 7,962 | 1,858,312 | 1,525,777 | ..... | 209,525 | 103,999 | 105,197 | 160 | 169 | 213,022 | 95,614 |
| 67 | 3,717 | 1,215 | 130 | 2,494 | 2,163 | ..... | 5,925 | 2,114 | 3,807 | 4 | ..... | 182,959 | 3,693 |
| 68 | 20,704 | 16,529 | 3,261 | 10,933 | 1,349 | ..... | 293,638 | 9,522 | 9,148 | 2,611 | 272,357 | 934,030 | 33,897 |
| 69 | 309,530 | 67,892 | 39,150 | 9,145 | ..... | ..... | 80,297 | 65,504 | 10,409 | 1,345 | 3,039 | 200,528 | 5,570 |
| 70 | 106,639 | 35,274 | 10,600 | 6,103,390 | 5,199,151 | ..... | 520,777 | 248,936 | 269,223 | 1,939 | 679 | 440,527 | 261,846 |
| 71 | 124,842 | 24,857 | 54,570 | 1,878,311 | 1,489,182 | ..... | 319,376 | 163,051 | 155,521 | 477 | 327 | 432,285 | 139,691 |
| 72 | 113,801 | 56,207 | 5,165 | 4,012,475 | 3,436,335 | ..... | 297,094 | 125,464 | 169,249 | 1,636 | 745 | 429,335 | 149,041 |
| 73 | 215,176 | 169,065 | 45,786 | 3,762,920 | 3,138,296 | 19 | 529,348 | 235,319 | 291,337 | 2,616 | 76 | 600,106 | 322,672 |
| 74 | 132,746 | 117,725 | 1,712 | 1,543,241 | 1,214,075 | 838 | 461,047 | 156,709 | 301,597 | 1,896 | 845 | 336,055 | 219,355 |
| 75 | 81,813 | 9,287 | 1,095 | 891,095 | 735,745 | ..... | 119,018 | 63,015 | 55,547 | 454 | 2 | 259,412 | 61,662 |
| 76 | 86,715 | 10,180 | 267 | 39,685 | 25,738 | ..... | 61,237 | 29,434 | 31,287 | ..... | 516 | 335,465 | 25,357 |
| 77 | 26,137 | 1,535 | 212 | 358,245 | 305,509 | ..... | 45,612 | 22,970 | 22,386 | ..... | 256 | 206,853 | 27,376 |
| 78 | 34,236 | 131,597 | 3,210 | 1,088,094 | 617,622 | ..... | 119,689 | 37,316 | 81,132 | 787 | 454 | 323,465 | 43,902 |
| 79 | 9,070 | 48,746 | 5,752 | 521,641 | 399,188 | 175 | 87,773 | 40,943 | 46,238 | 552 | 40 | 198,420 | 56,220 |
| 80 | 10,065 | 79,733 | 7,786 | 1,203,346 | 961,120 | ..... | 172,020 | 85,354 | 84,674 | 1,760 | 232 | 287,434 | 92,298 |
| 81 | 33,917 | 6,498 | 1,613 | 507,323 | 417,597 | ..... | 49,266 | 14,298 | 18,216 | 11,050 | 5,702 | 352,337 | 19,979 |
| 82 | 34,463 | 568 | ..... | 1,546 | 490 | ..... | 10,867 | 3,354 | 7,513 | ..... | ..... | 236,145 | 4,744 |
| 83 | 26,059 | 230,347 | 67,975 | 378,150 | 1,060 | ..... | 172,371 | 126,058 | 44,934 | 18 | 1,361 | 61,828 | 6,558 |
| 84 | 2,000 | ..... | ..... | 17,255 | 7,800 | ..... | 6,614 | 3,280 | 3,334 | ..... | ..... | 188,318 | 1,842 |
| 85 | 151,344 | 31,916 | 20,847 | 529,513 | 420,015 | 89 | 125,260 | 49,971 | 37,235 | 850 | 37,204 | 392,490 | 79,810 |
| 86 | 13,238 | 2,343 | 47 | 21,785 | 18,525 | ..... | 16,646 | 5,189 | 6,399 | ..... | 5,058 | 184,082 | 2,310 |
| 87 | 44,717 | 28,261 | 1,912 | 688,387 | 558,961 | ..... | 89,973 | 17,727 | 70,521 | 720 | 1,005 | 312,082 | 44,835 |
| 88 | 104,967 | 96,200 | 28,601 | 2,336,491 | 1,907,361 | 77 | 278,850 | 89,332 | 184,926 | 1,478 | 3,114 | 834,832 | 144,536 |
| 89 | 116,513 | 11,221 | 391 | 6,109 | 1,390 | ..... | 45,005 | 18,045 | 25,919 | ..... | 1,041 | 413,758 | 24,153 |
| 90 | 139,994 | 142,070 | 52,174 | 2,673,057 | 2,054,950 | ..... | 630,225 | 333,127 | 295,376 | 1,232 | 490 | 752,104 | 264,629 |
| 91 | 12,296 | 61,590 | 14,921 | 617,879 | 380,732 | 32 | 109,045 | 64,763 | 43,757 | 402 | 123 | 52,056 | 63,606 |
| 92 | 36,741 | 80,774 | 1,284 | 1,126,533 | 902,590 | ..... | 151,793 | 68,049 | 81,188 | 2,267 | 289 | 324,268 | 85,141 |
| 93 | 98,643 | 40,770 | 33,673 | 2,799,505 | 2,308,490 | ..... | 192,485 | 79,049 | 110,742 | 2,487 | 207 | 160,694 | 137,494 |
| 94 | 231,735 | 11,306 | 771 | 14,583 | 902 | ..... | 84,433 | 40,413 | 42,214 | ..... | 1,806 | 499,949 | 41,066 |
| 95 | 75,047 | 6,108 | 478 | 615,959 | 526,850 | ..... | 92,801 | 48,846 | 43,953 | ..... | 2 | 452,235 | 49,138 |
| 96 | 27,564 | 9,146 | 3,368 | 776,449 | 651,139 | ..... | 149,983 | 58,683 | 65,570 | 502 | 25,228 | 407,723 | 87,867 |
| 97 | 67,954 | 1,552 | 48 | 406 | ..... | ..... | 17,863 | 7,637 | 8,243 | ..... | 1,983 | 184,931 | 11,249 |
| 98 | 46,929 | 8,974 | 373 | 643,539 | 544,970 | ..... | 94,806 | 44,982 | 49,822 | ..... | 2 | 209,244 | 36,679 |
| 99 | 2,824 | 60,831 | 8,047 | 28,095 | 1,920 | 45 | 39,460 | 15,709 | 22,136 | 294 | 1,321 | 22,463 | 18,536 |
| 100 | 135,364 | 277,027 | 73,064 | 307,958 | 146,968 | 1,007 | 390,083 | 242,183 | 143,672 | 241 | 3,987 | 311,703 | 63,865 |
| 101 | 15,012 | 238,671 | 67,726 | 1,585,558 | 1,167,469 | 519 | 244,959 | 142,541 | 101,388 | 767 | 263 | 122,329 | 96,883 |
| 102 | 42,992 | 5,471 | 220 | 1,709 | ..... | ..... | 21,112 | 10,850 | 10,262 | ..... | ..... | 201,558 | 4,655 |
| 103 | 30,977 | 7,783 | 2,306 | 1,277,328 | 1,062,421 | ..... | 149,566 | 82,255 | 67,067 | 173 | 71 | 202,460 | 74,257 |
| 104 | 62,990 | 8,630 | 1,805 | 1,461,906 | 1,164,944 | ..... | 110,988 | 65,370 | 37,114 | 1,680 | 6,824 | 143,370 | 25,386 |
| 105 | 71,864 | 2,138 | 65 | 6,367 | 130 | ..... | 16,146 | 6,082 | 10,064 | ..... | ..... | 426,702 | 32,180 |
| 106 | 16,722 | 123,813 | 18,114 | 1,103,107 | 809,116 | 15 | 223,027 | 98,546 | 121,817 | 2,499 | 165 | 244,263 | 111,103 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **TEXAS**—Continued. | | | | | | | | | |
| 107 | Hidalgo | 1,456,640 | 656,322 | 31,407 | $10,092,746 | $325,110 | $25,174 | $24,299 | $730 | $100 |
| 108 | Hill | 618,240 | 542,789 | 408,186 | 34,571,675 | 6,371,030 | 756,930 | 687,336 | 4,617 | 63,495 |
| 109 | Hockley | 554,880 | 181,432 | 2,657 | 2,214,729 | 10,023 | 4,921 | 3,146 | ..... | ..... |
| 110 | Hood | 259,200 | 237,988 | 90,942 | 6,611,645 | 531,451 | 22,287 | 21,451 | 152 | 376 |
| 111 | Hopkins | 520,320 | 442,028 | 253,510 | 11,441,295 | 3,057,524 | 838,528 | 809,600 | 347 | 28,554 |
| 112 | Houston | 787,840 | 403,235 | 193,371 | 5,943,309 | 2,404,321 | 535,642 | 531,463 | ..... | 4,044 |
| 113 | Howard | 570,240 | 853,904 | 84,799 | 11,577,314 | 299,810 | 54,343 | 4,045 | 1,800 | ..... |
| 114 | Hunt | 571,520 | 464,798 | 343,927 | 22,661,678 | 5,603,295 | 1,139,639 | 1,003,757 | 8,347 | 127,380 |
| 115 | Hutchinson | 562,560 | 371,970 | 23,785 | 3,337,979 | 114,774 | 56,620 | 7,679 | 11,737 | 9,515 |
| 116 | Irion | 638,720 | 154,716 | 5,257 | 1,306,055 | 67,806 | 19,411 | 4,315 | 75 | 7,160 |
| 117 | Jack | 615,680 | 541,688 | 107,442 | 8,777,093 | 818,654 | 80,563 | 77,253 | 489 | 601 |
| 118 | Jackson | 571,520 | 989,567 | 258,070 | 16,343,721 | 608,646 | 444,764 | 102,192 | 50 | 1,028 |
| 119 | Jasper | 625,920 | 100,910 | 22,232 | 1,737,712 | 467,325 | 125,862 | 124,941 | ..... | 921 |
| 120 | Jeff Davis | 1,448,320 | 899,572 | 5,768 | 3,731,010 | 21,721 | 3,395 | 1,095 | ..... | ..... |
| 121 | Jefferson | 588,800 | 201,844 | 145,431 | 6,564,996 | 1,757,917 | 1,597,796 | 38,095 | ..... | 90 |
| 122 | Johnson | 473,600 | 429,202 | 249,416 | 21,198,656 | 1,688,954 | 55,799 | 51,968 | 733 | 1,880 |
| 123 | Jones | 590,080 | 494,154 | 245,776 | 16,973,682 | 1,917,457 | 228,685 | 20,378 | 9,599 | 1,568 |
| 124 | Karnes | 442,880 | 407,888 | 122,924 | 12,257,338 | 1,539,249 | 327,217 | 325,084 | 1,320 | 132 |
| 125 | Kaufman | 533,760 | 454,389 | 270,208 | 18,047,998 | 3,982,341 | 602,846 | 583,032 | 269 | 19,032 |
| 126 | Kendall | 382,720 | 371,569 | 30,401 | 4,448 256 | 241,688 | 42,011 | 17,512 | 5,215 | 19,178 |
| 127 | Kent | 560,000 | 553,446 | 26,730 | 6,576,326 | 108,006 | 19,886 | 9,027 | ..... | ..... |
| 128 | Kerr | 766,080 | 701,319 | 32,236 | 5,670,713 | 212,856 | 77,426 | 20,189 | 18,895 | 36,374 |
| 129 | Kimble | 832,640 | 700,384 | 16,692 | 5,531,419 | 127,573 | 26,450 | 22,697 | ..... | 2,660 |
| 130 | King | 554,880 | 417,023 | 8,943 | 2,774,854 | 84,691 | 17,092 | 10,519 | ..... | 950 |
| 131 | Kinney | 839,680 | 562,624 | 7,752 | 3,473,474 | 65,976 | 4,594 | 2,965 | ..... | 1,480 |
| 132 | Knox | 551,680 | 520,405 | 142,354 | 10,191,039 | 1,185,810 | 336,799 | 122,292 | 141,483 | 30,478 |
| 133 | La Salle | 999,040 | 996,232 | 23,482 | 10,122,361 | 219,815 | 8,282 | 3,596 | ..... | 300 |
| 134 | Lamar | 604,800 | 468,676 | 313,779 | 18,473,846 | 5,518,581 | 1,397,626 | 1,368,946 | 60 | 23,458 |
| 135 | Lamb | 654,080 | 869,459 | 13,797 | 7,782,544 | 37,518 | 7,847 | 3,422 | 236 | ..... |
| 136 | Lampasas | 473,600 | 457,906 | 81,369 | 7,042,888 | 563,071 | 118,492 | 96,145 | 3,002 | 18,943 |
| 137 | Lavaca | 608,000 | 494,973 | 160,753 | 16,395,611 | 2,316,038 | 615,895 | 614,207 | 14 | 1,008 |
| 138 | Lee | 359,680 | 284,382 | 95,777 | 4,449,935 | 1,254,994 | 244,714 | 243,884 | ..... | 363 |
| 139 | Leon | 704,640 | 354,613 | 138,425 | 4,812,505 | 1,475,582 | 326,584 | 324,464 | ..... | 2,120 |
| 140 | Liberty | 742,400 | 103,180 | 35,487 | 2,533,831 | 368,630 | 192,440 | 180,185 | ..... | 210 |
| 141 | Limestone | 623,360 | 486,050 | 315,069 | 21,053,892 | 5,800,278 | 1,201,936 | 1,155,502 | ..... | 46,224 |
| 142 | Lipscomb | 568,320 | 423,250 | 108,767 | 6,709,346 | 231,285 | 116,041 | 42,183 | 28,462 | 4,556 |
| 143 | Live Oak | 714,240 | 360,525 | 29,306 | 4,953,769 | 211,512 | 35,027 | 32,627 | 50 | ..... |
| 144 | Llano | 621,440 | 472,330 | 42,772 | 5,560,091 | 330,251 | 37,205 | 36,509 | 40 | 156 |
| 145 | Loving | 481,920 | 199,519 | 580 | 1,280,100 | 385 | ..... | ..... | ..... | ..... |
| 146 | Lubbock | 555,520 | 277,269 | 27,561 | 5,617,779 | 41,221 | 19,991 | 5,844 | ..... | ..... |
| 147 | Lynn | 552,960 | 260,792 | 20,108 | 3,595,383 | 21,348 | 11,763 | 3,692 | ..... | ..... |
| 148 | McCulloch | 686,720 | 557,627 | 121,126 | 15,174,082 | 1,341,748 | 76,292 | 31,263 | ..... | 200 |
| 149 | McLennan | 671,360 | 597,354 | 443,543 | 36,994,707 | 7,225,258 | 1,223,948 | 986,071 | 15,508 | 222,318 |
| 150 | McMullen | 833,280 | 453,500 | 4,369 | 3,163,211 | 11,351 | 835 | 605 | ..... | ..... |
| 151 | Madison | 316,800 | 229,456 | 88,785 | 3,395,245 | 1,039,820 | 245,879 | 245,044 | ..... | 685 |
| 152 | Marion | 250,240 | 139,425 | 56,956 | 2,022,899 | 747,056 | 158,410 | 155,606 | ..... | 2,804 |
| 153 | Martin | 578,560 | 271,752 | 14,414 | 3,370,347 | 31,064 | 10,281 | 1,380 | ..... | ..... |
| 154 | Mason | 620,160 | 583,807 | 44,259 | 7,473,668 | 441,806 | 92,859 | 87,456 | 52 | 303 |
| 155 | Matagorda | 727,040 | 265,343 | 154,854 | 9,755,497 | 1,411,910 | 1,305,016 | 86,979 | ..... | 205 |
| 156 | Maverick | 800,640 | 194,981 | 3,346 | 1,155,178 | 21,480 | 1,650 | 1,650 | ..... | ..... |
| 157 | Medina | 865,920 | 624,892 | 111,785 | 10,163,365 | 804,719 | 68,122 | 63,904 | ..... | 2,107 |
| 158 | Menard | 584,960 | 537,081 | 18,049 | 4,935,757 | 158,318 | 54,219 | 31,846 | 809 | 4,848 |
| 159 | Midland | 567,680 | 466,367 | 16,166 | 5,278,721 | 44,407 | 12,320 | 2,465 | ..... | ..... |
| 160 | Milam | 613,760 | 501,458 | 293,139 | 17,849,279 | 4,857,145 | 1,095,170 | 1,062,066 | 55 | 33,041 |
| 161 | Mills | 445,440 | 406,705 | 94,872 | 6,808,329 | 662,098 | 48,830 | 44,478 | ..... | 1,253 |
| 162 | Mitchell | 566,400 | 576,694 | 106,302 | 8,860,859 | 597,836 | 111,463 | 12,136 | ..... | ..... |
| 163 | Montague | 594,560 | 531,057 | 244,170 | 12,173,083 | 2,474,247 | 585,699 | 572,855 | 4,230 | 6,399 |
| 164 | Montgomery | 650,880 | 170,606 | 62,234 | 2,781,113 | 641,831 | 222,042 | 221,430 | ..... | 567 |
| 165 | Moore | 589,440 | 93,278 | 21,613 | 1,563,348 | 12,055 | 9,670 | 110 | 348 | 282 |
| 166 | Morris | 165,760 | 112,145 | 52,668 | 2,191,504 | 758,254 | 209,711 | 208,740 | ..... | 971 |
| 167 | Motley | 659,200 | 862,934 | 36,924 | 8,802,262 | 264,201 | 55,231 | 23,708 | ..... | ..... |
| 168 | Nacogdoches | 677,760 | 340,784 | 151,883 | 5,456,072 | 1,847,787 | 576,280 | 561,642 | ..... | 14,498 |
| 169 | Navarro | 678,400 | 561,515 | 377,714 | 25,392,827 | 5,736,622 | 1,141,122 | 1,070,006 | 2,398 | 68,368 |
| 170 | Newton | 568,960 | 101,603 | 20,465 | 1,371,265 | 530,323 | 123,166 | 118,696 | ..... | 4,440 |
| 171 | Nolan | 563,200 | 385,578 | 93,296 | 7,491,028 | 795,431 | 173,282 | 12,130 | 20 | 1,271 |
| 172 | Nueces | 1,456,000 | 1,713,189 | 59,615 | 24,517,342 | 487,196 | 33,276 | 23,969 | 415 | ..... |
| 173 | Ochiltree | 570,240 | 225,779 | 53,096 | 3,898,345 | 256,628 | 176,236 | 9,771 | 79,896 | 18,635 |
| 174 | Oldham | 987,520 | 513,855 | 12,657 | 3,554,720 | 29,292 | 13,259 | 172 | 9,812 | 1,650 |
| 175 | Orange | 232,320 | 57,775 | 25,177 | 1,701,420 | 347,444 | 276,717 | 23,822 | ..... | 30 |
| 176 | Palo Pinto | 613,120 | 472,842 | 104,636 | 9,359,832 | 617,655 | 30,628 | 25,078 | ..... | 1,135 |
| 177 | Panola | 538,880 | 312,821 | 164,601 | 4,020,734 | 1,787,332 | 406,732 | 395,621 | ..... | 10,573 |
| 178 | Parker | 560,000 | 510,753 | 215,013 | 13,669,548 | 1,911,583 | 318,308 | 279,328 | 31,066 | 6,886 |
| 179 | Parmer | 577,280 | 116,083 | 37,909 | 2,141,577 | 62,094 | 22,585 | 1,066 | 7,357 | ..... |
| 180 | Pecos | 2,645,760 | 2,166,445 | 6,524 | 7,273,796 | 100 | ..... | ..... | ..... | ..... |
| 181 | Polk | 778,880 | 195,807 | 46,468 | 2,418,115 | 645,531 | 205,228 | 204,027 | 75 | 1,106 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | | | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **TEXAS**—Continued. | | | | | | | | | | | | |
| 107 | $48,085 | $161,643 | $304 | $89,814 | $59,012 | ..... | $15,717 | $4,446 | $10,444 | $386 | $441 | $190,122 | $8,123 |
| 108 | 109,892 | 72,907 | 15,895 | 5,415,406 | 4,652,745 | ..... | 503,641 | 255,348 | 245,707 | 1,854 | 732 | 488,560 | 200,181 |
| 109 | 4,167 | 429 | 9 | 497 | 400 | ..... | 2,727 | 875 | 1,852 | ..... | ..... | 89,314 | 1,595 |
| 110 | 18,043 | 6,150 | 11,851 | 473,120 | 367,661 | ..... | 140,578 | 78,393 | 62,141 | 44 | ..... | 514,498 | 89,459 |
| 111 | 33,420 | 162,525 | 19,229 | 2,003,822 | 1,574,318 | ..... | 395,364 | 155,043 | 237,443 | 1,481 | 1,397 | 389,799 | 183,129 |
| 112 | 11,488 | 165,054 | 12,907 | 1,679,230 | 1,297,511 | $305 | 199,624 | 105,232 | 90,672 | 3,565 | 155 | 167,866 | 128,654 |
| 113 | 7,801 | 5,009 | 101 | 232,556 | 201,682 | ..... | 114,004 | 60,644 | 53,194 | 22 | 144 | 360,147 | 29,739 |
| 114 | 60,959 | 81,533 | 15,015 | 4,305,249 | 3,609,932 | ..... | 498,029 | 230,329 | 264,263 | 1,768 | 1,669 | 1,099,169 | 254,748 |
| 115 | 49,986 | 6,260 | ..... | 1,908 | 50 | ..... | 17,662 | 7,735 | 9,914 | 13 | ..... | 213,879 | 10,474 |
| 116 | 30,676 | 3,315 | ..... | 14,404 | 8,040 | ..... | 15,670 | 3,522 | 2,451 | ..... | 9,697 | 35,938 | 391 |
| 117 | 69,910 | 7,919 | 9,045 | 651,217 | 523,857 | ..... | 92,655 | 33,935 | 58,667 | ..... | 53 | 786,838 | 66,261 |
| 118 | 15,802 | 26,353 | 3,197 | 118,530 | 80,787 | ..... | 49,806 | 17,692 | 32,004 | 67 | 43 | 400,382 | 19,012 |
| 119 | 3,783 | 109,186 | 17,560 | 210,934 | 19,733 | ..... | 74,799 | 27,643 | 40,266 | 1,160 | 5,730 | 58,856 | 66,342 |
| 120 | 14,393 | 620 | 2,287 | 1,026 | ..... | ..... | 10,335 | 3,406 | 4,149 | 25 | 2,755 | 138,030 | 1,258 |
| 121 | 5,423 | 102,310 | 9,951 | 42,437 | 15,785 | ..... | 110,769 | 79,762 | 30,958 | 49 | ..... | 37,093 | 11,782 |
| 122 | 45,368 | 51,006 | 16,459 | 1,520,322 | 1,245,908 | ..... | 362,349 | 192,482 | 168,575 | 106 | 1,186 | 514,320 | 114,591 |
| 123 | 75,589 | 14,568 | 1,919 | 1,596,696 | 1,330,461 | ..... | 258,057 | 131,814 | 124,040 | 1,739 | 464 | 428,924 | 102,143 |
| 124 | 45,079 | 32,325 | 2,928 | 1,131,700 | 942,586 | 20 | 113,739 | 42,025 | 69,485 | 1,930 | 299 | 226,206 | 52,697 |
| 125 | 93,721 | 59,226 | 4,712 | 3,221,836 | 2,709,388 | ..... | 321,584 | 161,873 | 158,103 | 1,398 | 210 | 473,208 | 166,252 |
| 126 | 33,924 | 9,812 | 7,517 | 148,424 | 89,227 | 360 | 114,025 | 67,909 | 27,813 | 470 | 17,833 | 224,479 | 21,962 |
| 127 | 16,340 | 91 | 507 | 71,182 | 59,356 | ..... | 13,732 | 7,228 | 6,496 | 8 | ..... | 488,908 | 9,560 |
| 128 | 44,201 | 16,486 | 5,773 | 68,970 | 36,575 | 45 | 120,466 | 26,244 | 24,062 | 1,396 | 68,764 | 379,617 | 17,979 |
| 129 | 44,186 | 10,691 | 11,466 | 31,780 | 25,115 | ..... | 88,768 | 11,766 | 10,935 | 1,612 | 64,455 | 394,255 | 18,192 |
| 130 | 7,296 | 324 | 74 | 59,905 | 50,586 | ..... | 7,823 | 4,333 | 3,484 | ..... | 6 | 200,663 | 7,261 |
| 131 | 31,507 | 7,116 | 2,254 | 20,505 | 3,849 | ..... | 56,974 | 4,920 | 3,921 | 9,011 | 39,122 | 192,826 | 25,265 |
| 132 | 77,173 | 11,307 | 3,047 | 757,484 | 607,460 | ..... | 92,364 | 43,019 | 49,310 | ..... | 35 | 286,498 | 54,526 |
| 133 | 9,729 | 128,399 | 27 | 73,378 | 58,583 | ..... | 14,951 | 6,716 | 7,942 | 293 | ..... | 136,160 | 332 |
| 134 | 202,475 | 213,421 | 29,504 | 3,675,555 | 3,057,165 | ..... | 410,492 | 204,777 | 201,462 | 4,176 | 77 | 444,402 | 275,331 |
| 135 | 26,885 | 1,821 | ..... | 965 | ..... | ..... | 5,825 | 2,086 | 3,739 | ..... | ..... | 302,620 | 3,560 |
| 136 | 32,666 | 8,327 | 24,591 | 378,995 | 288,044 | ..... | 177,138 | 39,032 | 49,495 | 1,770 | 86,841 | 767,027 | 46,079 |
| 137 | 99,315 | 127,295 | 3,804 | 1,469,729 | 1,143,553 | 1,059 | 361,101 | 113,042 | 244,061 | 2,316 | 1,662 | 398,080 | 178,161 |
| 138 | 32,115 | 63,418 | 2,377 | 912,370 | 659,390 | 12 | 137,207 | 56,392 | 80,325 | 415 | 75 | 156,848 | 95,419 |
| 139 | 20,577 | 56,934 | 4,887 | 1,066,600 | 857,354 | ..... | 123,871 | 51,887 | 68,019 | 3,740 | 225 | 159,159 | 86,437 |
| 140 | 4,876 | 65,690 | 20,690 | 84,934 | 43,989 | 72 | 63,671 | 17,014 | 44,450 | 1,410 | 797 | 125,994 | 42,969 |
| 141 | 105,953 | 118,467 | 11,338 | 4,362,584 | 3,651,781 | ..... | 360,040 | 166,470 | 189,000 | 3,940 | 630 | 363,425 | 207,603 |
| 142 | 66,033 | 5,726 | 8 | 43,477 | ..... | ..... | 32,119 | 12,043 | 19,840 | ..... | 236 | 435,119 | 15,525 |
| 143 | 13,025 | 2,426 | 49 | 160,985 | 128,018 | ..... | 21,590 | 7,134 | 9,502 | 4,753 | 201 | 298,646 | 5,745 |
| 144 | 24,495 | 9,536 | 37,253 | 221,762 | 159,194 | ..... | 76,826 | 22,069 | 28,688 | 3,383 | 22,686 | 473,556 | 26,289 |
| 145 | 340 | 45 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 24,305 | 400 |
| 146 | 13,207 | 5,283 | ..... | 2,740 | 2,230 | ..... | 26,991 | 14,412 | 12,194 | ..... | 385 | 195,136 | 4,820 |
| 147 | 1,640 | 226 | 5 | 7,714 | 6,377 | ..... | 18,270 | 7,924 | 10,346 | ..... | ..... | 126,642 | 12,284 |
| 148 | 124,392 | 5,930 | 4,743 | 1,130,391 | 949,081 | ..... | 107,573 | 53,569 | 39,251 | 1,702 | 13,051 | 382,822 | 35,776 |
| 149 | 221,020 | 97,930 | 21,413 | 5,660,947 | 4,821,203 | ..... | 580,286 | 292,779 | 266,619 | 2,124 | 18,764 | 498,879 | 177,846 |
| 150 | 1,697 | 748 | 151 | 7,920 | 5,899 | ..... | 3,619 | 892 | 2,102 | 532 | 93 | 172,208 | 2,936 |
| 151 | 11,683 | 56,258 | 3,059 | 722,941 | 581,229 | ..... | 108,734 | 39,743 | 67,256 | 1,315 | 420 | 217,008 | 72,690 |
| 152 | 3,596 | 53,400 | 4,963 | 526,687 | 290,584 | 8 | 68,681 | 37,799 | 30,616 | 211 | 55 | 41,261 | 34,102 |
| 153 | 5,521 | 231 | 50 | 14,981 | 11,902 | ..... | 14,323 | 6,830 | 7,488 | 5 | ..... | 150,430 | 3,639 |
| 154 | 52,544 | 16,544 | 19,787 | 260,132 | 192,160 | ..... | 78,998 | 33,285 | 26,159 | 1,874 | 17,680 | 702,775 | 36,574 |
| 155 | 20,013 | 53,932 | 1,785 | 31,164 | 7,702 | ..... | 75,819 | 26,197 | 48,204 | 120 | 1,298 | 96,136 | 25,185 |
| 156 | 3,345 | 13,990 | 20 | 2,475 | 60 | ..... | 12,746 | 10,587 | 901 | ..... | 1,258 | 143,787 | 970 |
| 157 | 53,942 | 11,900 | 45,989 | 624,766 | 493,589 | ..... | 95,401 | 26,355 | 55,329 | 7,073 | 6,644 | 436,229 | 39,393 |
| 158 | 23,624 | 6,991 | 870 | 72,614 | 48,523 | 5 | 53,443 | 13,875 | 12,652 | 2,883 | 24,033 | 481,179 | 18,314 |
| 159 | 12,034 | 1,777 | 57 | 18,219 | 15,802 | ..... | 13,831 | 4,521 | 9,310 | ..... | ..... | 166,457 | 2,584 |
| 160 | 79,291 | 127,905 | 12,382 | 3,542,447 | 2,899,703 | 132 | 344,830 | 141,066 | 199,913 | 3,447 | 404 | 451,655 | 163,932 |
| 161 | 51,811 | 9,447 | 6,171 | 545,839 | 436,717 | ..... | 86,353 | 41,547 | 36,365 | 927 | 7,514 | 384,458 | 44,399 |
| 162 | 51,285 | 9,170 | 458 | 425,520 | 360,743 | ..... | 109,265 | 53,126 | 56,003 | 119 | 17 | 337,676 | 31,697 |
| 163 | 90,776 | 83,303 | 71,757 | 1,642,712 | 1,338,810 | ..... | 287,502 | 133,404 | 153,727 | 132 | 239 | 901,497 | 169,593 |
| 164 | 11,443 | 59,226 | 2,819 | 346,301 | 265,093 | 360 | 83,139 | 37,176 | 45,008 | 471 | 484 | 52,697 | 42,628 |
| 165 | 998 | 137 | ..... | 1,250 | ..... | ..... | 995 | 7 | 438 | ..... | 550 | 75,474 | 35 |
| 166 | 7,111 | 79,046 | 3,601 | 458,785 | 364,832 | 9 | 98,495 | 50,461 | 47,754 | 250 | 30 | 67,321 | 65,868 |
| 167 | 26,382 | 4,892 | 114 | 177,582 | 141,090 | ..... | 26,988 | 13,474 | 13,514 | ..... | ..... | 426,545 | 21,703 |
| 168 | 6,880 | 157,020 | 11,803 | 1,095,804 | 725,458 | 9,643 | 225,522 | 129,503 | 93,403 | 2,432 | 184 | 186,416 | 112,329 |
| 169 | 96,522 | 74,738 | 7,087 | 4,417,153 | 3,726,102 | ..... | 511,337 | 255,501 | 251,362 | 3,017 | 1,457 | 574,455 | 240,453 |
| 170 | 75 | 78,146 | 8,793 | 320,143 | 24,740 | 116 | 55,538 | 21,257 | 30,861 | 697 | 2,723 | 46,301 | 41,962 |
| 171 | 71,709 | 8,908 | 234 | 541,298 | 454,018 | ..... | 95,266 | 39,458 | 47,877 | 899 | 7,032 | 335,661 | 33,620 |
| 172 | 73,722 | 53,603 | 1 | 326,594 | 262,854 | ..... | 41,094 | 19,979 | 17,769 | 2,736 | 610 | 72,990 | 6,525 |
| 173 | 67,986 | 6,686 | 28 | 5,692 | ..... | ..... | 21,524 | 7,977 | 12,910 | ..... | 637 | 239,729 | 15,227 |
| 174 | 15,294 | 671 | 58 | 10 | ..... | ..... | 6,697 | 2,044 | 4,653 | ..... | ..... | 106,632 | 3,247 |
| 175 | 3,115 | 49,074 | 4,801 | 13,737 | 464 | ..... | 39,242 | 13,074 | 25,214 | 298 | 656 | 20,179 | 59,373 |
| 176 | 45,111 | 6,911 | 19,341 | 515,664 | 355,105 | ..... | 148,829 | 83,801 | 64,443 | 93 | 492 | 434,770 | 49,904 |
| 177 | 11,249 | 129,190 | 8,682 | 1,231,479 | 951,168 | 7 | 212,112 | 135,458 | 75,298 | 1,119 | 237 | 104,971 | 131,801 |
| 178 | 101,164 | 42,993 | 41,702 | 1,407,416 | 1,135,600 | ..... | 303,589 | 137,924 | 164,859 | 385 | 421 | 786,294 | 114,976 |
| 179 | 33,273 | 4,182 | ..... | 2,054 | ..... | ..... | 10,513 | 3,292 | 5,093 | ..... | 2,128 | 26,582 | 4,172 |
| 180 | 100 | ..... | ..... | ..... | ..... | ..... | 67,242 | ..... | 279 | ..... | 66,963 | 437,359 | 1,175 |
| 181 | 5,409 | 95,430 | 3,951 | 335,513 | 209,965 | ..... | 114,586 | 50,483 | 61,973 | 1,849 | 281 | 60,516 | 70,767 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

WEST SOUTH CENTRAL—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **TEXAS**—Continued. | | | | | | | | | |
| 182 | Potter | 597,760 | 516,502 | 29,158 | $5,202,101 | $86,614 | $22,813 | $2,220 | $10,795 | $8,181 |
| 183 | Presidio | 2,439,680 | 968,288 | 6,939 | 3,447,700 | 18,811 | 10,480 | 6,270 | 4,132 | ..... |
| 184 | Rains | 170,880 | 103,531 | 54,469 | 2,208,940 | 549,862 | 147,152 | 139,635 | ..... | 7,505 |
| 185 | Randall | 599,680 | 278,484 | 94,404 | 7,864,920 | 197,802 | 48,215 | 788 | 18,108 | 5,299 |
| 186 | Reagan | 685,440 | 443,715 | 2,496 | 2,905,730 | 10,811 | 6,657 | 895 | ..... | ..... |
| 187 | Red River | 664,960 | 407,724 | 223,646 | 10,212,417 | 2,824,755 | 873,015 | 851,698 | 242 | 20,440 |
| 188 | Reeves | 1,779,840 | 593,633 | 15,674 | 4,358,528 | 60,714 | 19,589 | 480 | ..... | 20 |
| 189 | Refugio | 473,600 | 234,884 | 13,518 | 5,376,364 | 128,752 | 11,520 | 10,579 | ..... | ..... |
| 190 | Roberts | 564,480 | 557,377 | 18,049 | 5,265,946 | 79,584 | 40,312 | 15,240 | 11,221 | 844 |
| 191 | Robertson | 558,080 | 357,775 | 201,632 | 8,876,169 | 3,380,675 | 653,217 | 649,492 | 106 | 3,619 |
| 192 | Rockwall | 95,360 | 84,317 | 71,377 | 6,088,312 | 1,310,081 | 204,753 | 178,113 | 1,450 | 25,015 |
| 193 | Runnels | 693,120 | 574,566 | 232,076 | 16,455,509 | 2,308,419 | 338,525 | 22,853 | 485 | 1,539 |
| 194 | Rusk | 629,120 | 451,626 | 239,724 | 6,158,707 | 2,320,714 | 581,003 | 550,304 | 7 | 30,692 |
| 195 | Sabine | 376,960 | 105,529 | 39,280 | 1,384,101 | 343,049 | 103,553 | 103,195 | ..... | 358 |
| 196 | San Augustine | 398,080 | 137,768 | 58,509 | 1,897,851 | 693,451 | 219,663 | 218,333 | ..... | 1,260 |
| 197 | San Jacinto | 385,280 | 116,976 | 43,736 | 1,558,748 | 501,849 | 139,477 | 139,135 | ..... | 105 |
| 198 | San Patricio | 432,640 | 309,893 | 34,668 | 5,133,421 | 407,487 | 23,921 | 7,232 | ..... | ..... |
| 199 | San Saba | 714,240 | 656,371 | 89,168 | 10,882,294 | 842,755 | 93,463 | 88,315 | 40 | 450 |
| 200 | Schleicher | 887,680 | 822,314 | 12,734 | 7,063,357 | 163,052 | 83,296 | 6,566 | 4 | 1,730 |
| 201 | Scurry | 567,680 | 519,399 | 144,642 | 11,013,424 | 639,913 | 174,160 | 11,831 | ..... | 145 |
| 202 | Shackelford | 606,080 | 487,375 | 47,275 | 8,024,093 | 290,185 | 25,540 | 1,656 | 40 | 175 |
| 203 | Shelby | 533,120 | 302,629 | 144,353 | 4,660,642 | 1,787,315 | 466,344 | 455,249 | ..... | 11,095 |
| 204 | Sherman | 598,400 | 255,364 | 89,090 | 3,931,877 | 115,407 | 49,666 | 4,662 | 10,938 | 5,718 |
| 205 | Smith | 588,800 | 447,178 | 266,807 | 8,761,991 | 3,282,570 | 740,977 | 725,695 | ..... | 15,012 |
| 206 | Somervell | 117,760 | 93,616 | 38,968 | 1,931,927 | 266,039 | 8,209 | 5,086 | 260 | 48 |
| 207 | Starr | 1,712,000 | 675,184 | 34,769 | 5,408,184 | 410,079 | 19,124 | 18,922 | ..... | ..... |
| 208 | Stephens | 592,000 | 463,364 | 86,699 | 6,737,719 | 438,433 | 41,949 | 13,166 | 705 | ..... |
| 209 | Sterling | 606,720 | 335,321 | 7,983 | 3,597,986 | 62,434 | 11,242 | 1,482 | ..... | ..... |
| 210 | Stonewall | 545,280 | 400,397 | 67,421 | 5,820,020 | 418,437 | 82,151 | 26,472 | 200 | 335 |
| 211 | Sutton | 973,440 | 786,327 | 4,749 | 5,315,465 | 30,084 | 7,550 | 1,940 | ..... | 95 |
| 212 | Swisher | 574,720 | 298,117 | 113,052 | 7,771,404 | 183,478 | 95,824 | 17,260 | 19,333 | 9,235 |
| 213 | Tarrant | 577,920 | 467,411 | 262,228 | 26,045,813 | 1,615,728 | 340,461 | 256,422 | 68,637 | 15,359 |
| 214 | Taylor | 581,120 | 468,377 | 201,170 | 14,560,752 | 1,886,662 | 179,229 | 10,517 | 9,509 | 5,030 |
| 215 | Terrell | 1,686,400 | 621,810 | 800 | 2,423,630 | 1,165 | ..... | ..... | ..... | ..... |
| 216 | Terry | 556,800 | 385,737 | 23,245 | 4,431,806 | 81,547 | 42,862 | 31,198 | ..... | ..... |
| 217 | Throckmorton | 502,560 | 461,985 | 52,543 | 7,139,882 | 383,041 | 19,363 | 13,780 | 714 | 70 |
| 218 | Titus | 254,720 | 205,919 | 105,001 | 3,993,845 | 1,481,885 | 405,998 | 402,054 | ..... | 2,824 |
| 219 | Tom Green | 930,560 | 940,939 | 105,014 | 13,284,324 | 727,350 | 101,743 | 15,821 | 981 | 8,042 |
| 220 | Travis | 642,560 | 503,276 | 234,073 | 25,382,648 | 5,110,392 | 640,423 | 618,151 | 169 | 22,043 |
| 221 | Trinity | 458,240 | 120,572 | 43,184 | 1,900,644 | 549,636 | 148,992 | 148,227 | 25 | 410 |
| 222 | Tyler | 581,120 | 125,126 | 27,748 | 1,484,602 | 412,295 | 147,653 | 146,670 | ..... | 975 |
| 223 | Upshur | 384,000 | 250,153 | 127,437 | 3,812,280 | 1,669,015 | 375,168 | 370,744 | ..... | 4,269 |
| 224 | Upton | 764,800 | 800,212 | 1,638 | 4,483,242 | 5,248 | 1,180 | 110 | ..... | ..... |
| 225 | Uvalde | 1,016,960 | 656,789 | 64,014 | 7,704,036 | 242,514 | 29,815 | 23,499 | 237 | 3,904 |
| 226 | Val Verde | 1,973,120 | 1,337,711 | 3,608 | 5,332,392 | 80,879 | 13,494 | 3,309 | ..... | 10,130 |
| 227 | Van Zandt | 531,840 | 431,394 | 223,302 | 8,980,451 | 2,604,835 | 696,137 | 676,400 | 154 | 18,895 |
| 228 | Victoria | 569,600 | 442,977 | 83,304 | 14,798,918 | 1,202,288 | 272,452 | 272,245 | ..... | 32 |
| 229 | Walker | 506,240 | 182,651 | 81,709 | 2,674,378 | 888,263 | 195,323 | 195,269 | ..... | 16 |
| 230 | Waller | 332,160 | 193,027 | 108,160 | 4,988,048 | 1,089,949 | 376,593 | 343,140 | ..... | 1,403 |
| 231 | Ward | 529,280 | 325,108 | 17,590 | 3,381,107 | 176,924 | 6,587 | 1,852 | ..... | ..... |
| 232 | Washington | 401,920 | 344,282 | 178,951 | 11,120,561 | 2,767,778 | 701,542 | 700,161 | ..... | 1,340 |
| 233 | Webb | 2,060,160 | 1,058,274 | 16,918 | 6,646,355 | 443,246 | 3,815 | 3,114 | ..... | 40 |
| 234 | Wharton | 711,680 | 355,075 | 213,636 | 17,257,184 | 2,510,914 | 1,766,250 | 550,820 | 720 | 2,694 |
| 235 | Wheeler | 572,800 | 458,080 | 169,254 | 7,668,099 | 425,065 | 252,853 | 203,042 | 8,345 | 2,525 |
| 236 | Wichita | 380,560 | 326,628 | 174,656 | 11,715,573 | 1,241,198 | 673,052 | 422,986 | 211,222 | 36,056 |
| 237 | Wilbarger | 593,920 | 411,936 | 202,460 | 12,670,989 | 2,273,979 | 990,723 | 684,154 | 195,232 | 91,408 |
| 238 | Williamson | 722,560 | 661,046 | 363,266 | 41,814,047 | 6,538,440 | 759,709 | 702,794 | 1,379 | 55,208 |
| 239 | Wilson | 520,320 | 401,297 | 130,971 | 9,446,911 | 1,372,821 | 183,141 | 182,334 | ..... | 250 |
| 240 | Winkler | 540,160 | 363,452 | 638 | 2,300,318 | 2,318 | 124 | 124 | ..... | ..... |
| 241 | Wise | 552,320 | 480,121 | 249,830 | 13,281,225 | 2,593,320 | 617,604 | 515,392 | 85,307 | 15,883 |
| 242 | Wood | 420,480 | 274,476 | 145,076 | 4,856,848 | 1,738,890 | 450,566 | 439,776 | 50 | 10,735 |
| 243 | Yoakum | 502,560 | 439,779 | 8,339 | 3,608,675 | 58,348 | 47,841 | 13,346 | ..... | ..... |
| 244 | Young | 560,000 | 458,754 | 131,758 | 11,296,978 | 1,140,950 | 142,986 | 93,550 | 20,621 | 7,267 |
| 245 | Zapata | 824,320 | 81,347 | 7,346 | 950,820 | 34,123 | 12,709 | 12,709 | ..... | ..... |
| 246 | Zavalla | 802,720 | 443,912 | 6,165 | 3,606,544 | 20,981 | 4,578 | 3,492 | ..... | 648 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## WEST SOUTH CENTRAL—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All other crops. | | | Live stock products as reported. | | | | | | |
| | Hay and forage. | All vegetables. | Fruits and nuts. | Total. | Cotton. | Tobacco. | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | **TEXAS**—Continued. | | | | | | | | | | | | |
| 182 | $49,165 | $2,647 | $12 | $11,977 | $280 | ..... | $75,287 | $61,977 | $13,181 | ..... | $129 | $187,189 | $6,676 |
| 183 | 5,299 | 120 | 268 | 2,644 | ..... | ..... | 8,335 | 4,459 | 3,826 | ..... | 50 | 429,244 | 2,614 |
| 184 | 2,285 | 22,210 | 1,838 | 376,377 | 296,738 | ..... | 69,835 | 31,294 | 37,900 | $339 | 252 | 92,177 | 43,405 |
| 185 | 142,462 | 4,839 | 11 | 2,365 | ..... | ..... | 73,082 | 38,105 | 34,933 | ..... | 44 | 394,934 | 18,754 |
| 186 | 3,902 | ..... | ..... | 252 | 210 | ..... | 11,722 | 1,645 | 1,112 | ..... | 8,965 | 87,305 | 290 |
| 187 | 67,674 | 131,308 | 15,846 | 1,736,912 | 1,303,104 | $5 | 281,125 | 142,122 | 136,088 | 2,709 | 206 | 340,919 | 172,624 |
| 188 | 39,135 | 1,095 | ..... | 895 | 744 | ..... | 18,078 | 11,180 | 6,891 | 7 | ..... | 56,952 | 352 |
| 189 | 9,429 | 11,283 | 3,343 | 93,168 | 74,441 | ..... | 11,956 | 3,995 | 7,131 | 280 | 550 | 209,988 | 4,667 |
| 190 | 34,976 | 2,499 | 5 | 1,792 | ..... | ..... | 6,280 | 2,261 | 4,019 | ..... | ..... | 1,315,367 | 6,100 |
| 191 | 46,944 | 90,894 | 9,167 | 2,580,453 | 2,148,710 | ..... | 204,213 | 83,464 | 118,498 | 2,251 | ..... | 273,952 | 114,700 |
| 192 | 19,188 | 9,801 | 1,696 | 1,074,643 | 919,974 | ..... | 92,066 | 34,781 | 56,846 | 397 | 42 | 99,716 | 61,387 |
| 193 | 101,675 | 23,385 | 2,550 | 1,902,284 | 1,632,043 | ..... | 243,050 | 114,601 | 115,924 | 2,228 | 10,897 | 425,892 | 75,417 |
| 194 | 21,067 | 204,390 | 27,759 | 1,486,495 | 1,031,957 | ..... | 276,550 | 151,267 | 123,975 | 1,175 | 133 | 246,743 | 172,253 |
| 195 | 655 | 40,632 | 6,259 | 191,950 | 137,010 | ..... | 44,599 | 26,151 | 16,909 | 1,170 | 369 | 38,117 | 39,474 |
| 196 | 2,724 | 50,711 | 3,660 | 416,693 | 281,611 | 1,635 | 56,725 | 30,248 | 24,945 | 1,342 | 190 | 40,466 | 34,207 |
| 197 | 1,413 | 43,622 | 4,482 | 312,855 | 223,142 | ..... | 49,232 | 23,546 | 23,354 | 2,272 | 60 | 42,150 | 38,143 |
| 198 | 20,237 | 72,122 | 1,706 | 289,501 | 237,155 | ..... | 32,059 | 12,550 | 15,460 | 3,946 | 103 | 78,017 | 59,843 |
| 199 | 60,301 | 23,675 | 63,443 | 601,873 | 464,565 | ..... | 133,041 | 56,830 | 47,087 | 864 | 28,260 | 754,429 | 42,482 |
| 200 | 15,044 | 4,407 | 1 | 60,304 | 19,177 | ..... | 66,467 | 6,687 | 5,079 | 448 | 54,253 | 440,185 | 4,167 |
| 201 | 48,707 | 10,973 | 1,056 | 405,017 | 333,578 | ..... | 126,254 | 58,823 | 66,471 | 63 | 897 | 408,748 | 61,696 |
| 202 | 33,444 | 1,090 | 1,117 | 228,085 | 178,297 | ..... | 42,922 | 24,715 | 16,936 | 1,217 | 54 | 751,969 | 23,560 |
| 203 | 10,111 | 136,248 | 13,313 | 1,161,299 | 822,190 | 148 | 185,342 | 101,647 | 82,150 | 1,178 | 367 | 149,329 | 92,684 |
| 204 | 59,779 | 3,747 | 6 | 2,269 | ..... | ..... | 18,853 | 6,626 | 10,727 | ..... | 1,500 | 244,866 | 6,738 |
| 205 | 15,507 | 320,727 | 189,377 | 2,015,982 | 1,529,250 | 665 | 393,300 | 228,228 | 162,432 | 2,554 | 86 | 196,740 | 169,153 |
| 206 | 19,316 | 3,067 | 7,085 | 228,962 | 164,016 | ..... | 50,435 | 26,848 | 23,527 | 32 | 28 | 71,272 | 18,847 |
| 207 | 11,059 | 39,378 | 145 | 340,973 | 287,986 | ..... | 9,773 | 1,095 | 7,159 | 521 | 998 | 263,732 | 1,634 |
| 208 | 54,698 | 5,516 | 5,493 | 330,777 | 269,994 | ..... | 73,155 | 37,249 | 33,918 | 989 | 999 | 536,230 | 36,748 |
| 209 | 24,025 | 3,321 | 58 | 23,788 | 20,447 | ..... | 44,990 | 5,171 | 6,796 | 652 | 32,371 | 321,681 | 2,377 |
| 210 | 8,588 | 3,684 | 885 | 323,129 | 263,254 | ..... | 34,235 | 16,237 | 17,903 | ..... | 95 | 76,614 | 19,206 |
| 211 | 13,928 | 205 | 427 | 7,974 | 180 | ..... | 105,455 | 4,529 | 5,088 | 386 | 95,452 | 344,075 | 10,794 |
| 212 | 79,025 | 7,111 | 75 | 1,443 | 985 | ..... | 44,189 | 17,236 | 26,738 | ..... | 215 | 312,994 | 15,627 |
| 213 | 61,761 | 67,737 | 22,748 | 1,123,021 | 770,569 | 350 | 608,226 | 398,548 | 205,956 | 1,025 | 2,697 | 1,204,443 | 146,482 |
| 214 | 179,096 | 22,895 | 3,231 | 1,502,151 | 1,234,538 | ..... | 256,800 | 137,138 | 112,342 | 2,101 | 5,219 | 362,466 | 107,331 |
| 215 | 480 | 60 | 25 | 600 | ..... | ..... | 155,654 | 3,300 | 2,949 | 115 | 149,289 | 134,716 | 2,127 |
| 216 | 33,948 | 814 | 9 | 3,914 | 1,397 | ..... | 17,900 | 9,379 | 8,254 | ..... | 267 | 242,785 | 10,590 |
| 217 | 55,522 | 4,761 | 2,961 | 300,434 | 243,930 | ..... | 46,532 | 21,039 | 20,247 | 802 | 4,444 | 473,733 | 26,555 |
| 218 | 11,069 | 101,069 | 13,885 | 949,864 | 651,408 | 280 | 170,139 | 79,369 | 88,916 | 1,166 | 688 | 248,800 | 103,491 |
| 219 | 233,291 | 26,372 | 6,648 | 359,296 | 286,039 | ..... | 143,871 | 64,404 | 43,579 | 1,031 | 34,857 | 460,897 | 21,975 |
| 220 | 283,536 | 69,610 | 24,327 | 4,092,496 | 3,384,187 | ..... | 445,589 | 278,719 | 154,153 | 4,832 | 7,885 | 496,589 | 145,039 |
| 221 | 5,650 | 68,305 | 6,670 | 320,019 | 227,651 | 7 | 74,831 | 37,328 | 36,136 | 1,243 | 124 | 28,766 | 28,443 |
| 222 | 6,036 | 81,481 | 10,637 | 166,488 | 53,876 | 30 | 63,599 | 26,292 | 33,799 | 1,226 | 2,283 | 52,459 | 53,741 |
| 223 | 10,611 | 117,975 | 15,320 | 1,149,941 | 885,749 | ..... | 214,753 | 109,651 | 104,652 | 423 | 27 | 117,637 | 131,977 |
| 224 | 3,587 | 481 | ..... | ..... | ..... | ..... | 4,134 | 1,507 | 1,427 | ..... | 1,200 | 227,106 | 969 |
| 225 | 29,897 | 1,708 | 3,483 | 177,611 | 144,886 | ..... | 122,064 | 19,290 | 17,351 | 34,134 | 51,289 | 374,251 | 12,999 |
| 226 | 43,847 | 9,322 | 5,414 | 8,802 | 1,495 | ..... | 240,444 | 8,501 | 3,956 | 1,139 | 226,848 | 932,678 | 6,076 |
| 227 | 36,311 | 137,313 | 28,749 | 1,706,325 | 1,359,016 | 767 | 320,041 | 128,456 | 189,093 | 2,484 | 8 | 327,147 | 183,041 |
| 228 | 68,325 | 38,784 | 4,450 | 818,277 | 645,194 | 20 | 114,765 | 46,121 | 67,220 | 361 | 1,063 | 352,463 | 55,570 |
| 229 | 8,569 | 44,705 | 3,249 | 636,327 | 506,578 | 16 | 106,197 | 59,063 | 45,321 | 1,356 | 457 | 96,903 | 30,929 |
| 230 | 15,796 | 150,252 | 1,785 | 545,523 | 451,601 | 67 | 94,802 | 31,235 | 63,127 | 303 | 137 | 112,630 | 38,070 |
| 231 | 89,540 | 2,895 | 921 | 76,981 | 53,355 | ..... | 15,392 | 7,725 | 6,136 | 1,531 | ..... | 80,906 | 3,995 |
| 232 | 88,327 | 148,612 | 8,812 | 1,820,485 | 1,492,054 | 81 | 266,661 | 90,576 | 173,487 | 1,711 | 887 | 221,988 | 190,124 |
| 233 | 3,800 | 398,252 | 51 | 37,328 | 27,722 | ..... | 7,393 | 1,387 | 4,894 | ..... | 1,112 | 259,816 | 3,632 |
| 234 | 139,922 | 272,456 | 2,729 | 329,557 | 162,578 | 4 | 160,023 | 53,690 | 104,638 | 1,007 | 688 | 262,219 | 92,610 |
| 235 | 92,241 | 6,526 | 132 | 73,913 | 39,743 | ..... | 64,500 | 25,811 | 38,689 | ..... | ..... | 444,788 | 42,513 |
| 236 | 63,236 | 12,921 | 2,955 | 489,034 | 415,195 | ..... | 117,732 | 50,849 | 66,873 | 6 | 4 | 210,469 | 48,881 |
| 237 | 98,693 | 22,091 | 6,570 | 1,155,902 | 992,291 | ..... | 116,201 | 55,618 | 60,487 | 56 | 40 | 240,889 | 63,161 |
| 238 | 181,470 | 43,876 | 5,717 | 5,547,608 | 4,705,692 | 47 | 413,769 | 180,246 | 214,542 | 5,043 | 13,938 | 531,019 | 186,133 |
| 239 | 28,768 | 38,082 | 3,862 | 1,118,968 | 900,787 | ..... | 128,808 | 57,617 | 68,233 | 2,858 | 100 | 232,492 | 54,842 |
| 240 | 1,936 | 258 | ..... | ..... | ..... | ..... | 261 | 119 | 134 | 8 | ..... | 97,196 | 2,919 |
| 241 | 130,624 | 56,063 | 40,017 | 1,749,012 | 1,406,795 | ..... | 269,347 | 113,576 | 154,557 | 580 | 634 | 687,495 | 170,956 |
| 242 | 17,031 | 81,763 | 15,554 | 1,173,976 | 906,863 | ..... | 222,650 | 105,834 | 115,472 | 1,258 | 86 | 166,022 | 110,700 |
| 243 | 8,538 | 1,832 | ..... | 137 | 31 | ..... | 9,236 | 5,030 | 4,206 | ..... | ..... | 133,525 | 5,646 |
| 244 | 64,568 | 8,958 | 4,055 | 919,483 | 759,144 | ..... | 137,771 | 71,942 | 65,533 | 186 | 110 | 419,701 | 77,634 |
| 245 | 150 | 170 | ..... | 21,094 | 16,816 | ..... | 2,261 | ..... | 1,554 | ..... | 707 | 160,850 | 2,058 |
| 246 | 5,734 | 7,458 | 210 | 3,001 | 1,535 | ..... | 15,347 | 1,968 | 4,086 | 8,437 | 856 | 157,166 | 78 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

MOUNTAIN.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **MONTANA.** | | | | | | | | | |
| 1 | **The state** | [1] 93,568,640 | 13,545,603 | 3,640,309 | $347,828,770 | $29,714,563 | $12,251,345 | $185,367 | $5,329,389 | $6,148,021 |
| 2 | Beaverhead | 3,020,160 | 461,315 | 275,530 | 13,758,988 | 1,529,830 | 414,539 | ..... | 21,745 | 385,859 |
| 3 | Broadwater | 764,160 | 183,887 | 58,777 | 5,008,328 | 500,652 | 234,249 | 2,000 | 57,845 | 162,638 |
| 4 | Carbon | 1,560,320 | 286,449 | 120,409 | 14,235,323 | 1,645,890 | 555,071 | 7,480 | 202,107 | 320,303 |
| 5 | Cascade | 2,165,760 | 1,001,534 | 220,340 | 19,986,458 | 1,840,632 | 984,535 | 5,808 | 510,986 | 405,835 |
| 6 | Chouteau | 10,222,080 | 1,000,621 | 247,930 | 24,013,453 | 1,535,672 | 442,859 | 1,941 | 83,707 | 330,520 |
| 7 | Custer | 8,419,840 | 931,581 | 124,607 | 20,142,322 | 1,056,239 | 365,744 | 56,555 | 113,658 | 172,385 |
| 8 | Dawson | 8,467,840 | 607,078 | 183,163 | 16,589,852 | 1,392,751 | 782,861 | 48,323 | 365,528 | 340,631 |
| 9 | Deer Lodge | 479,360 | 70,994 | 28,452 | 2,084,978 | 255,151 | 21,062 | ..... | 6,140 | 14,544 |
| 10 | Fergus | 5,809,920 | 1,201,831 | 387,000 | 35,010,730 | 2,597,691 | 1,661,455 | 7,456 | 1,010,846 | 601,084 |
| 11 | Flathead | 3,884,800 | 239,445 | 105,679 | 12,844,617 | 1,654,507 | 861,227 | 550 | 491,139 | 337,226 |
| 12 | Gallatin | 1,608,320 | 531,902 | 279,908 | 21,715,003 | 2,790,354 | 2,001,037 | 4,610 | 1,067,415 | 814,049 |
| 13 | Granite | 1,047,680 | 134,807 | 43,669 | 3,720,425 | 441,816 | 126,267 | ..... | 44,254 | 71,474 |
| 14 | Jefferson | 1,056,000 | 124,437 | 37,757 | 3,313,279 | 345,774 | 56,992 | ..... | 17,047 | 32,742 |
| 15 | Lewis and Clark | 2,217,600 | 494,278 | 78,441 | 8,578,884 | 743,387 | 172,938 | 285 | 36,618 | 117,575 |
| 16 | Lincoln | 2,259,200 | 64,056 | 15,090 | 1,819,028 | 207,514 | 46,680 | 27 | 26,825 | 16,083 |
| 17 | Madison | 2,931,840 | 421,271 | 140,100 | 12,858,000 | 1,210,881 | 385,574 | ..... | 101,185 | 266,849 |
| 18 | Meagher | 2,410,240 | 710,332 | 119,746 | 10,579,368 | 571,740 | 103,910 | ..... | 18,335 | 81,413 |
| 19 | Missoula | 2,715,520 | 185,294 | 73,985 | 8,936,614 | 1,001,002 | 384,510 | ..... | 199,613 | 168,448 |
| 20 | Park | 1,712,000 | 523,317 | 110,902 | 12,246,979 | 927,406 | 326,700 | 402 | 99,420 | 207,671 |
| 21 | Powell | 1,637,760 | 370,984 | 69,350 | 7,525,472 | 719,831 | 149,611 | 132 | 29,446 | 108,165 |
| 22 | Ravalli | 1,560,080 | 209,266 | 106,693 | 18,559,488 | 1,607,191 | 503,610 | 2,151 | 146,236 | 330,500 |
| 23 | Rosebud | 6,184,320 | 900,810 | 53,867 | 13,126,908 | 587,639 | 142,299 | 14,730 | 48,804 | 68,864 |
| 24 | Sanders | 1,829,760 | 55,917 | 12,421 | 2,146,706 | 282,574 | 89,463 | 1,035 | 52,404 | 33,056 |
| 25 | Silver Bow | 446,720 | 54,592 | 16,547 | 1,626,184 | 175,930 | 11,802 | ..... | 1,818 | 8,209 |
| 26 | Sweet Grass | 1,867,520 | 457,715 | 107,563 | 11,444,937 | 656,086 | 159,224 | 428 | 22,966 | 119,341 |
| 27 | Teton | 4,851,840 | 530,714 | 217,052 | 11,680,410 | 574,097 | 309,101 | ..... | 164,292 | 138,204 |
| 28 | Valley | 8,649,600 | 576,130 | 165,043 | 12,416,714 | 1,214,671 | 573,383 | 13,290 | 251,261 | 277,942 |
| 29 | Yellowstone | 3,666,560 | 1,215,046 | 240,288 | 21,859,322 | 1,557,655 | 384,642 | 18,164 | 137,749 | 216,411 |
| | **IDAHO.** | | | | | | | | | |
| 1 | **The state** | [2] 53,346,560 | 5,283,604 | 2,778,740 | $305,317,185 | $34,357,851 | $16,026,676 | $191,395 | $8,412,587 | $5,067,051 |
| 2 | Ada | 727,040 | 136,067 | 89,365 | 23,194,378 | 1,302,622 | 424,692 | 1,640 | 189,134 | 212,100 |
| 3 | Bannock | 2,034,560 | 307,403 | 169,768 | 10,957,609 | 1,339,642 | 653,768 | 569 | 470,360 | 145,859 |
| 4 | Bear Lake | 602,880 | 167,276 | 107,652 | 5,997,224 | 731,053 | 261,600 | 20 | 145,945 | 108,334 |
| 5 | Bingham | 2,634,240 | 305,704 | 191,239 | 23,994,216 | 2,895,558 | 1,072,335 | 12 | 625,786 | 390,828 |
| 6 | Blaine | 3,916,800 | 210,255 | 94,250 | 10,405,359 | 1,006,938 | 357,181 | 368 | 143,461 | 184,692 |
| 7 | Boise | 2,220,160 | 170,282 | 103,011 | 5,276,403 | 536,275 | 200,557 | 1,394 | 75,167 | 97,118 |
| 8 | Bonner | 2,002,560 | 183,082 | 35,688 | 6,239,189 | 842,040 | 12,681 | 550 | 2,248 | 9,236 |
| 9 | Canyon | 821,120 | 272,164 | 136,836 | 33,065,762 | 1,979,084 | 489,746 | 28,292 | 227,476 | 195,884 |
| 10 | Cassia | 1,671,040 | 166,768 | 60,770 | 7,799,735 | 557,977 | 179,160 | 797 | 80,995 | 82,465 |
| 11 | Custer | 2,936,960 | 73,556 | 42,739 | 3,727,366 | 348,854 | 93,933 | ..... | 20,591 | 69,289 |
| 12 | Elmore | 1,705,600 | 78,880 | 25,235 | 4,768,965 | 473,227 | 45,165 | 1,360 | 19,312 | 20,656 |
| 13 | Fremont | 3,843,840 | 526,236 | 311,970 | 27,886,118 | 3,753,861 | 1,937,273 | 5,111 | 785,583 | 1,095,947 |
| 14 | Idaho | 7,047,680 | 418,831 | 208,865 | 16,500,359 | 2,649,717 | 1,777,077 | 7,574 | 761,169 | 259,087 |
| 15 | Kootenai | 1,307,520 | 228,807 | 89,872 | 11,409,076 | 1,404,863 | 395,700 | 4,555 | 144,932 | 239,384 |
| 16 | Latah | 721,920 | 340,432 | 214,817 | 20,211,658 | 3,412,261 | 2,208,361 | 43,603 | 1,377,240 | 715,453 |
| 17 | Lemhi | 3,114,880 | 98,736 | 47,811 | 5,679,771 | 595,554 | 148,363 | 2,600 | 34,348 | 108,706 |
| 18 | Lincoln | 2,101,120 | 164,147 | 86,016 | 13,492,208 | 796,543 | 205,774 | 3,297 | 81,523 | 114,561 |
| 19 | Nez Perce | 2,460,160 | 575,050 | 309,340 | 24,542,618 | 4,664,843 | 3,350,272 | 76,882 | 1,796,856 | 399,922 |
| 20 | Oneida | 1,699,200 | 382,045 | 200,935 | 13,847,675 | 1,763,728 | 1,040,188 | 2,114 | 869,186 | 113,432 |
| 21 | Owyhee | 5,048,320 | 71,528 | 28,350 | 4,942,653 | 368,565 | 40,119 | 104 | 5,718 | 27,050 |
| 22 | Shoshone | 1,650,560 | 13,962 | 3,500 | 626,070 | 108,750 | 170 | ..... | 60 | 50 |
| 23 | Twin Falls | 1,208,320 | 150,385 | 110,562 | 15,955,862 | 1,720,545 | 777,054 | 4,258 | 356,054 | 403,146 |
| 24 | Washington | 1,837,440 | 242,008 | 110,150 | 14,736,971 | 1,095,451 | 356,107 | 6,295 | 198,543 | 73,852 |
| | **WYOMING.** | | | | | | | | | |
| 1 | **The state** | [3] 62,460,160 | 8,543,010 | 1,256,160 | $167,189,081 | $10,022,961 | $2,744,502 | $101,465 | $644,251 | $1,828,711 |
| 2 | Albany | 2,816,640 | 1,069,782 | 107,315 | 11,327,692 | 586,151 | 96,310 | 185 | 3,872 | 78,676 |
| 3 | Bighorn | 4,331,520 | 253,570 | 89,689 | 12,930,275 | 1,090,863 | 292,115 | 3,589 | 97,443 | 176,947 |
| 4 | Carbon | 5,138,560 | 1,707,961 | 140,987 | 15,760,480 | 682,307 | 126,640 | 420 | 6,512 | 111,455 |
| 5 | Converse | 4,313,600 | 551,370 | 48,232 | 12,140,273 | 563,046 | 142,920 | 3,180 | 14,190 | 119,272 |
| 6 | Crook | 3,482,240 | 648,834 | 104,175 | 12,825,192 | 936,373 | 297,290 | 34,422 | 73,918 | 168,990 |
| 7 | Fremont | 8,101,760 | 320,502 | 76,059 | 10,383,951 | 633,805 | 182,186 | 461 | 19,373 | 155,644 |
| 8 | Johnson | 2,672,000 | 322,094 | 53,471 | 10,049,837 | 589,821 | 195,051 | 285 | 48,857 | 136,255 |
| 9 | Laramie | 4,474,880 | 1,082,032 | 210,992 | 26,675,418 | 1,488,976 | 445,504 | 50,076 | 85,518 | 285,857 |
| 10 | Natrona | 3,425,920 | 260,045 | 16,579 | 7,597,387 | 223,463 | 31,980 | 736 | 2,187 | 26,576 |
| 11 | Park | 3,468,800 | 253,394 | 59,295 | 8,324,744 | 647,280 | 200,432 | 304 | 62,578 | 133,029 |
| 12 | Sheridan | 1,648,000 | 421,543 | 95,368 | 13,020,929 | 1,108,967 | 368,205 | 2,678 | 174,270 | 158,761 |
| 13 | Sweetwater | 6,720,000 | 122,790 | 10,013 | 5,027,915 | 82,193 | 11,210 | ..... | 557 | 9,822 |
| 14 | Uinta | 7,068,160 | 574,528 | 202,866 | 13,794,794 | 1,027,317 | 208,153 | 1,467 | 31,940 | 156,543 |
| 15 | Weston | 2,939,520 | 354,565 | 41,119 | 7,330,194 | 362,399 | 146,506 | 3,662 | 23,036 | 110,884 |

[1] Includes 115,840 acres in Yellowstone National Park not shown separately.

[2] Includes 32,640 acres in Yellowstone National Park not shown separately.

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

## MOUNTAIN.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **MONTANA.** | | | | | | | | | | | |
| 1 | $12,344,606 | $2,227,736 | $695,681 | $2,195,196 | $10,471,304 | $2,093,594 | $1,884,111 | $21,935 | $6,471,664 | $20,346,948 | $1,262,151 |
| 2 | 1,080,093 | 33,622 | 814 | 762 | 286,779 | 41,176 | 47,351 | ..... | 198,252 | 1,777,048 | 58,754 |
| 3 | 297,028 | 37,584 | 14,830 | 6,961 | 143,638 | 37,491 | 37,761 | 534 | 67,852 | 321,956 | 37,290 |
| 4 | 633,166 | 146,953 | 43,690 | 267,010 | 344,035 | 94,201 | 128,902 | 2,890 | 118,042 | 1,044,797 | 48,016 |
| 5 | 717,477 | 122,531 | 1,179 | 14,910 | 458,663 | 170,345 | 154,667 | 53 | 133,598 | 835,693 | 136,547 |
| 6 | 985,618 | 92,593 | 306 | 14,296 | 1,159,496 | 35,465 | 67,230 | 9 | 1,056,792 | 1,541,622 | 57,229 |
| 7 | 451,734 | 85,801 | 722 | 152,238 | 666,557 | 27,474 | 47,062 | 1,454 | 590,567 | 1,590,785 | 42,254 |
| 8 | 236,692 | 98,550 | 127 | 274,521 | 567,594 | 37,975 | 65,023 | 32 | 464,564 | 893,530 | 37,705 |
| 9 | 163,408 | 63,745 | 487 | 6,449 | 70,968 | 51,495 | 19,430 | ..... | 43 | 101,324 | 25,806 |
| 10 | 762,894 | 128,774 | 2,720 | 41,848 | 619,725 | 94,311 | 125,951 | 1,712 | 397,751 | 1,316,196 | 63,833 |
| 11 | 378,453 | 140,459 | 100,239 | 174,129 | 242,529 | 94,530 | 146,836 | 774 | 389 | 143,266 | 90,649 |
| 12 | 629,449 | 97,899 | 19,195 | 42,774 | 300,826 | 136,767 | 138,203 | 1,399 | 24,457 | 807,518 | 78,435 |
| 13 | 274,759 | 26,105 | 1,868 | 12,817 | 91,326 | 37,831 | 37,897 | ..... | 15,598 | 261,433 | 19,753 |
| 14 | 234,751 | 45,330 | 4,415 | 4,286 | 132,095 | 90,806 | 32,541 | ..... | 8,748 | 206,598 | 32,487 |
| 15 | 412,985 | 75,581 | 2,911 | 78,972 | 383,102 | 121,934 | 65,845 | 6 | 195,317 | 495,535 | 34,468 |
| 16 | 80,615 | 30,464 | 8,692 | 41,063 | 45,046 | 17,123 | 27,858 | 65 | ..... | 24,656 | 15,661 |
| 17 | 661,229 | 133,093 | 17,933 | 13,052 | 328,071 | 69,169 | 83,839 | 100 | 174,963 | 1,020,651 | 57,530 |
| 18 | 435,501 | 22,782 | 187 | 9,360 | 425,784 | 18,078 | 17,643 | ..... | 390,063 | 836,061 | 34,214 |
| 19 | 335,260 | 83,118 | 99,180 | 98,934 | 198,591 | 116,478 | 81,092 | 125 | 896 | 100,234 | 23,929 |
| 20 | 481,328 | 69,415 | 4,584 | 45,379 | 330,513 | 93,511 | 68,611 | 143 | 168,248 | 672,235 | 64,862 |
| 21 | 471,482 | 52,830 | 2,639 | 43,269 | 231,307 | 52,356 | 54,061 | ..... | 124,890 | 488,685 | 29,891 |
| 22 | 533,190 | 162,491 | 316,076 | 91,824 | 244,761 | 113,453 | 98,269 | 2,633 | 30,406 | 411,857 | 102,693 |
| 23 | 314,208 | 73,614 | 741 | 56,777 | 747,923 | 17,509 | 39,960 | 1,001 | 689,453 | 980,140 | 29,727 |
| 24 | 97,565 | 26,301 | 20,315 | 48,930 | 32,865 | 10,838 | 21,698 | 299 | 30 | 35,027 | 15,271 |
| 25 | 120,306 | 17,568 | 110 | 26,144 | 337,939 | 284,832 | 35,674 | ..... | 17,433 | 73,917 | 9,455 |
| 26 | 430,651 | 49,464 | 5,480 | 11,267 | 453,946 | 38,455 | 39,612 | 776 | 375,103 | 1,171,596 | 26,814 |
| 27 | 229,617 | 33,443 | 120 | 1,816 | 426,250 | 21,965 | 33,097 | ..... | 371,188 | 512,351 | 20,953 |
| 28 | 318,336 | 69,978 | 5 | 252,969 | 411,582 | 35,223 | 48,007 | ..... | 328,352 | 565,774 | 38,420 |
| 29 | 576,811 | 207,648 | 26,116 | 362,438 | 789,393 | 132,803 | 119,991 | 7,930 | 528,669 | 2,175,553 | 38,504 |
| **IDAHO.** | | | | | | | | | | | |
| 1 | $12,099,963 | $2,591,199 | $1,084,051 | $2,555,962 | $6,506,785 | $1,962,500 | $1,842,394 | $88,382 | $2,613,509 | $11,791,655 | $1,074,048 |
| 2 | 624,731 | 139,025 | 71,781 | 41,793 | 549,600 | 148,062 | 157,303 | 7,169 | 237,066 | 563,118 | 39,272 |
| 3 | 610,585 | 50,358 | 15,976 | 8,955 | 401,050 | 170,555 | 72,588 | 526 | 157,381 | 800,618 | 55,972 |
| 4 | 426,456 | 33,003 | 8,367 | 1,627 | 228,546 | 82,407 | 48,398 | 83 | 97,658 | 534,427 | 56,917 |
| 5 | 939,786 | 521,257 | 76,598 | 285,582 | 476,431 | 114,552 | 127,964 | 23,424 | 210,491 | 719,190 | 49,342 |
| 6 | 569,406 | 52,182 | 9,560 | 18,609 | 360,391 | 51,466 | 48,150 | 1,947 | 258,828 | 1,191,954 | 34,429 |
| 7 | 244,929 | 50,827 | 15,181 | 24,781 | 103,728 | 31,109 | 30,969 | 552 | 41,098 | 282,214 | 32,445 |
| 8 | 307,964 | 76,790 | 52,202 | 393,903 | 139,741 | 67,482 | 71,434 | 704 | 121 | 33,038 | 40,971 |
| 9 | 1,072,761 | 181,584 | 79,860 | 155,133 | 600,803 | 186,575 | 214,381 | 17,995 | 181,852 | 572,181 | 31,790 |
| 10 | 309,928 | 44,027 | 18,690 | 6,172 | 197,291 | 44,633 | 40,025 | 1,675 | 110,958 | 363,694 | 61,102 |
| 11 | 219,624 | 24,467 | 6,019 | 4,811 | 80,126 | 15,784 | 23,730 | 142 | 40,470 | 253,125 | 11,339 |
| 12 | 355,482 | 47,121 | 23,481 | 1,978 | 137,332 | 21,107 | 37,447 | 756 | 78,022 | 241,058 | 23,757 |
| 13 | 1,065,630 | 185,286 | 51,541 | 514,131 | 712,661 | 167,521 | 169,017 | 15,578 | 360,545 | 1,333,213 | 105,966 |
| 14 | 600,350 | 120,209 | 58,474 | 93,607 | 187,056 | 76,753 | 84,124 | 493 | 25,686 | 1,004,545 | 71,714 |
| 15 | 473,799 | 150,901 | 87,869 | 356,594 | 203,073 | 93,909 | 108,509 | 171 | 484 | 64,688 | 39,989 |
| 16 | 644,482 | 160,568 | 255,445 | 143,405 | 276,690 | 147,290 | 127,224 | 1,249 | 927 | 192,638 | 82,478 |
| 17 | 368,902 | 47,186 | 13,617 | 17,486 | 49,265 | 21,203 | 21,729 | 165 | 6,168 | 278,206 | 26,424 |
| 18 | 417,368 | 121,470 | 20,244 | 31,687 | 210,703 | 42,429 | 73,331 | 2,944 | 91,999 | 189,780 | 26,806 |
| 19 | 698,661 | 222,617 | 128,080 | 205,213 | 246,849 | 120,597 | 116,312 | 1,340 | 8,600 | 613,378 | 107,815 |
| 20 | 519,232 | 60,801 | 37,963 | 105,544 | 339,660 | 139,783 | 77,064 | 1,049 | 121,764 | 968,286 | 58,778 |
| 21 | 304,921 | 15,192 | 7,228 | 1,105 | 236,354 | 8,120 | 9,018 | 351 | 218,865 | 240,600 | 106 |
| 22 | 52,365 | 24,147 | 4,773 | 27,295 | 84,540 | 69,561 | 14,910 | 17 | 52 | 7,047 | 10,205 |
| 23 | 748,516 | 140,570 | 11,716 | 51,689 | 228,999 | 74,889 | 85,450 | 3,061 | 65,599 | 334,006 | 47,287 |
| 24 | 524,085 | 121,011 | 29,386 | 64,862 | 455,896 | 66,713 | 83,317 | 6,991 | 298,875 | 1,010,653 | 59,144 |
| **WYOMING.** | | | | | | | | | | | |
| 1 | $6,077,354 | $856,639 | $53,790 | $290,676 | $8,594,528 | $539,423 | $576,206 | $16,725 | $7,462,174 | $13,573,935 | $850,745 |
| 2 | 441,903 | 37,896 | 447 | 9,505 | 363,595 | 35,465 | 24,148 | ..... | 303,982 | 877,833 | 27,287 |
| 3 | 588,964 | 126,841 | 16,675 | 66,268 | 506,306 | 54,005 | 74,153 | 5,008 | 373,140 | 885,040 | 66,178 |
| 4 | 500,339 | 53,569 | 1,004 | 755 | 1,240,700 | 34,425 | 33,285 | ..... | 1,172,990 | 1,340,623 | 76,994 |
| 5 | 363,169 | 38,830 | 548 | 17,579 | 784,321 | 6,603 | 23,701 | 365 | 753,652 | 844,349 | 19,189 |
| 6 | 451,934 | 97,937 | 7,240 | 81,972 | 473,475 | 39,603 | 57,129 | 195 | 376,548 | 1,491,955 | 62,097 |
| 7 | 381,784 | 56,932 | 6,906 | 5,997 | 645,172 | 24,828 | 37,686 | 3,421 | 579,237 | 637,938 | 40,951 |
| 8 | 318,067 | 53,136 | 998 | 22,569 | 497,556 | 19,118 | 25,841 | 762 | 451,835 | 888,956 | 30,215 |
| 9 | 900,572 | 108,191 | 1,094 | 33,615 | 623,424 | 54,371 | 66,566 | 2,014 | 500,473 | 1,780,073 | 69,986 |
| 10 | 169,907 | 18,237 | 1,459 | 1,880 | 828,097 | 4,926 | 14,262 | 60 | 808,849 | 669,782 | 31,414 |
| 11 | 377,299 | 53,138 | 588 | 15,823 | 412,642 | 20,566 | 46,262 | 2,213 | 343,601 | 844,220 | 36,895 |
| 12 | 596,473 | 110,087 | 14,641 | 19,561 | 303,272 | 85,512 | 81,138 | 2,687 | 133,935 | 990,042 | 62,556 |
| 13 | 52,034 | 18,925 | ..... | 24 | 614,269 | 1,039 | 8,124 | ..... | 605,106 | 234,532 | 18,488 |
| 14 | 768,813 | 46,530 | 1,795 | 2,026 | 746,312 | 144,430 | 54,992 | ..... | 546,890 | 1,492,944 | 73,661 |
| 15 | 166,006 | 36,390 | 395 | 13,102 | 555,387 | 14,532 | 28,919 | ..... | 511,936 | 605,648 | 34,834 |

[8] Includes 1,858,560 acres in Yellowstone National Park not shown separately.

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

MOUNTAIN—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **COLORADO.** | | | | | | | | | |
| 1 | **The state** | **66,341,120** | **13,532,113** | **4,802,101** | **$491,471,806** | **$50,974,958** | **$14,787,519** | **$2,673,584** | **$6,463,926** | **$4,177,267** |
| 2 | Adams | 807,680 | 363,785 | 109,238 | 15,767,956 | 1,388,685 | 656,098 | 110,546 | 403,544 | 96,540 |
| 3 | Arapahoe | 538,880 | 284,917 | 62,608 | 11,351,431 | 683,744 | 224,088 | 80,168 | 93,244 | 39,060 |
| 4 | Archuleta | 780,800 | 85,130 | 16,095 | 1,965,568 | 188,893 | 55,645 | 5,511 | 7,103 | 41,783 |
| 5 | Baca | 1,633,280 | 257,344 | 34,953 | 2,027,854 | 186,045 | 50,539 | 2,859 | 3,389 | 275 |
| 6 | Bent | 975,360 | 168,297 | 59,919 | 7,731,767 | 718,412 | 157,764 | 5,129 | 94,070 | 36,315 |
| 7 | Boulder | 488,960 | 190,922 | 113,231 | 16,478,541 | 2,093,365 | 926,640 | 30,378 | 688,206 | 106,041 |
| 8 | Chaffee | 693,120 | 37,286 | 16,733 | 1,987,810 | 257,305 | 68,982 | ..... | 19,146 | 47,406 |
| 9 | Cheyenne | 1,137,280 | 216,210 | 75,755 | 3,576,820 | 198,616 | 92,334 | 51,227 | 28,715 | 6,328 |
| 10 | Clear Creek | 249,600 | 16,076 | 1,294 | 216,018 | 31,521 | 1,800 | ..... | 60 | 1,735 |
| 11 | Conejos | 891,520 | 188,650 | 131,916 | 8,430,531 | 942,598 | 384,514 | 72 | 179,361 | 163,245 |
| 12 | Costilla | 1,133,440 | 159,366 | 114,612 | 3,714,504 | 248,842 | 75,379 | 616 | 37,557 | 26,746 |
| 13 | Custer | 478,080 | 90,709 | 27,080 | 2,067,447 | 268,089 | 61,516 | 6,657 | 8,355 | 40,681 |
| 14 | Delta | 768,640 | 142,193 | 62,604 | 21,024,102 | 2,241,847 | 192,260 | 18,618 | 77,688 | 92,704 |
| 15 | Denver | 37,120 | 2,763 | 2,209 | 3,406,332 | 372,199 | 6,647 | 557 | 4,353 | 1,237 |
| 16 | Dolores | 667,520 | 5,578 | 1,136 | 248,501 | 17,249 | 2,761 | 403 | 166 | 2,156 |
| 17 | Douglas | 540,800 | 342,018 | 48,393 | 5,622,844 | 447,576 | 204,788 | 59,893 | 74,677 | 56,281 |
| 18 | Eagle | 1,036,800 | 62,899 | 25,401 | 3,691,648 | 525,346 | 142,679 | 20 | 21,455 | 103,760 |
| 19 | El Paso | 1,657,440 | 728,445 | 148,597 | 13,117,316 | 980,605 | 273,838 | 119,164 | 30,533 | 109,267 |
| 20 | Elbert | 1,188,480 | 682,281 | 118,474 | 9,624,465 | 697,653 | 338,574 | 167,560 | 73,385 | 80,481 |
| 21 | Fremont | 996,480 | 146,866 | 24,868 | 7,130,241 | 830,969 | 32,441 | 13,016 | 3,871 | 11,766 |
| 22 | Garfield | 1,988,480 | 156,720 | 61,818 | 11,017,329 | 1,370,481 | 199,395 | 5,062 | 83,421 | 103,448 |
| 23 | Gilpin | 84,480 | 13,323 | 3,370 | 195,481 | 44,102 | 18 | ..... | ..... | 8 |
| 24 | Grand | 1,191,240 | 113,287 | 36,097 | 2,625,740 | 281,103 | 9,230 | ..... | 102 | 7,534 |
| 25 | Gunnison | 2,034,560 | 83,282 | 38,074 | 3,352,823 | 397,123 | 24,638 | ..... | 1,223 | 16,427 |
| 26 | Hinsdale | 621,440 | 5,436 | 2,349 | 126,008 | 27,160 | 75 | ..... | ..... | ..... |
| 27 | Huerfano | 960,000 | 161,834 | 28,631 | 3,640,602 | 333,269 | 42,170 | 6,876 | 6,913 | 24,580 |
| 28 | Jackson | 1,044,480 | 200,278 | 74,737 | 4,416,046 | 326,031 | 4,790 | ..... | 338 | 1,955 |
| 29 | Jefferson | 536,320 | 224,086 | 69,269 | 17,616,573 | 1,444,545 | 336,330 | 20,146 | 198,671 | 100,268 |
| 30 | Kiowa | 1,150,720 | 219,660 | 21,667 | 3,031,538 | 114,557 | 43,348 | 23,109 | 4,923 | 231 |
| 31 | Kit Carson | 1,381,760 | 566,587 | 140,399 | 7,951,330 | 700,515 | 477,240 | 194,002 | 203,086 | 21,208 |
| 32 | La Plata | 1,184,640 | 151,709 | 41,390 | 5,812,793 | 782,079 | 283,584 | 6,066 | 96,094 | 170,975 |
| 33 | Lake | 237,440 | 20,948 | 7,998 | 466,646 | 72,447 | 50 | ..... | 50 | ..... |
| 34 | Larimer | 1,682,560 | 505,524 | 177,525 | 25,930,176 | 3,401,749 | 896,057 | 30,057 | 510,509 | 244,800 |
| 35 | Las Animas | 3,077,760 | 445,298 | 48,085 | 6,495,792 | 409,947 | 49,685 | 14,979 | 2,657 | 27,703 |
| 36 | Lincoln | 1,644,800 | 428,115 | 105,053 | 6,735,622 | 426,949 | 261,847 | 128,851 | 61,682 | 38,296 |
| 37 | Logan | 1,166,080 | 409,487 | 115,019 | 10,866,393 | 1,174,282 | 425,763 | 178,509 | 131,921 | 77,598 |
| 38 | Mesa | 2,024,320 | 174,584 | 73,508 | 30,209,338 | 3,034,837 | 208,525 | 52,330 | 58,124 | 89,385 |
| 39 | Mineral | 554,240 | 18,646 | 7,036 | 537,601 | 46,065 | 921 | 921 | ..... | ..... |
| 40 | Montezuma | 1,312,640 | 159,204 | 31,112 | 6,996,047 | 522,415 | 185,602 | 11,194 | 84,357 | 88,458 |
| 41 | Montrose | 1,448,960 | 151,375 | 65,136 | 13,858,209 | 1,585,289 | 285,993 | 17,373 | 102,272 | 160,006 |
| 42 | Morgan | 823,040 | 233,269 | 98,721 | 11,548,557 | 1,220,433 | 306,255 | 81,052 | 54,933 | 68,386 |
| 43 | Otero | 1,322,880 | 254,185 | 143,114 | 19,738,280 | 2,634,626 | 305,866 | 26,951 | 88,942 | 176,505 |
| 44 | Ouray | 332,160 | 48,833 | 14,612 | 1,786,707 | 257,790 | 70,880 | ..... | 16,188 | 53,166 |
| 45 | Park | 1,415,680 | 181,199 | 46,205 | 2,925,215 | 375,688 | 2,106 | 400 | 15 | 1,229 |
| 46 | Phillips | 440,320 | 216,346 | 77,901 | 6,394,186 | 507,581 | 420,792 | 211,332 | 144,836 | 35,654 |
| 47 | Pitkin | 652,160 | 45,286 | 15,158 | 1,903,709 | 292,521 | 79,369 | ..... | 16,344 | 59,020 |
| 48 | Prowers | 1,043,200 | 250,317 | 102,240 | 13,938,513 | 1,148,432 | 245,990 | 10,846 | 107,751 | 80,600 |
| 49 | Pueblo | 1,557,120 | 630,114 | 63,426 | 9,940,218 | 877,053 | 126,578 | 60,411 | 20,005 | 41,337 |
| 50 | Rio Blanco | 2,062,720 | 104,386 | 36,750 | 4,350,437 | 416,079 | 120,725 | ..... | 32,278 | 82,773 |
| 51 | Rio Grande | 574,720 | 149,704 | 115,890 | 10,771,802 | 1,409,044 | 616,658 | 220 | 271,301 | 291,879 |
| 52 | Routt | 4,458,880 | 330,233 | 92,328 | 13,454,136 | 970,586 | 319,411 | 1,774 | 36,186 | 243,841 |
| 53 | Saguache | 2,005,120 | 282,741 | 217,102 | 9,299,401 | 684,108 | 349,800 | ..... | 133,210 | 103,611 |
| 54 | San Juan | 289,920 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 55 | San Miguel | 824,320 | 35,600 | 19,130 | 1,507,239 | 174,048 | 47,752 | 964 | 5,902 | 29,460 |
| 56 | Sedgwick | 339,840 | 159,289 | 58,205 | 5,439,388 | 625,820 | 277,946 | 113,658 | 88,107 | 30,991 |
| 57 | Summit | 415,360 | 24,844 | 6,503 | 602,166 | 79,412 | 7,791 | ..... | 340 | 4,058 |
| 58 | Teller | 350,080 | 80,313 | 10,943 | 1,268,472 | 153,546 | 4,474 | ..... | ..... | 4,424 |
| 59 | Washington | 1,613,440 | 551,198 | 117,986 | 8,266,561 | 616,986 | 328,580 | 137,570 | 107,215 | 48,829 |
| 60 | Weld | 2,574,080 | 914,220 | 410,346 | 56,303,139 | 7,256,601 | 2,361,487 | 167,333 | 1,431,701 | 444,408 |
| 61 | Yuma | 1,514,880 | 658,318 | 318,152 | 10,908,457 | 1,369,341 | 1,110,502 | 499,114 | 513,451 | 50,303 |
| | **NEW MEXICO.** | | | | | | | | | |
| 1 | **The state** | **78,401,920** | **11,270,021** | **1,467,191** | **$159,447,990** | **$8,922,397** | **$2,382,996** | **$984,052** | **$508,726** | **$459,306** |
| 2 | Bernalillo | 776,960 | 112,774 | 22,836 | 3,247,037 | 315,394 | 48,996 | 21,786 | 22,734 | 4,416 |
| 3 | Chaves | 6,021,120 | 1,049,606 | 138,703 | 20,526,083 | 1,020,514 | 142,336 | 62,557 | 265 | 23,370 |
| 4 | Colfax | 2,430,720 | 1,375,846 | 56,368 | 13,455,410 | 499,013 | 166,334 | 19,056 | 8,262 | 126,692 |
| 5 | Curry | 899,840 | 502,111 | 175,891 | 6,129,581 | 291,742 | 70,034 | 20,480 | 2,898 | ..... |
| 6 | Dona Ana | 2,445,440 | 84,535 | 33,195 | 4,846,479 | 800,804 | 104,436 | 53,204 | 46,478 | 2,320 |
| 7 | Eddy | 4,430,720 | 352,758 | 92,094 | 13,592,301 | 567,267 | 110,687 | 49,748 | ..... | 6,379 |
| 8 | Grant | 4,753,920 | 176,449 | 21,160 | 6,912,600 | 298,401 | 118,277 | 103,901 | 2,141 | 90 |
| 9 | Guadalupe | 2,551,680 | 507,650 | 40,186 | 5,322,589 | 133,984 | 16,783 | 9,005 | 1,436 | 25 |
| 10 | Lincoln | 3,058,560 | 157,715 | 15,942 | 4,516,675 | 113,124 | 32,975 | 28,696 | 658 | 2,994 |
| 11 | Luna | 1,904,640 | 96,402 | 11,958 | 2,099,061 | 63,210 | 7,344 | 6,882 | ..... | ..... |
| 12 | McKinley | 3,523,840 | 56,685 | 5,215 | 1,338,165 | 38,341 | 17,916 | 4,666 | 1,972 | 10,633 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

MOUNTAIN—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts sales from of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **COLORADO.** | | | | | | | | | | |
| 1 | $17,282,276 | $6,058,939 | $5,078,978 | $7,767,246 | $8,657,963 | $4,174,270 | $3,074,669 | $234,334 | $1,174,690 | $22,453,959 | $1,754,216 |
| 2 | 414,945 | 196,513 | 46,504 | 74,625 | 495,932 | 370,926 | 106,018 | 2,250 | 16,738 | 205,169 | 26,401 |
| 3 | 344,904 | 76,745 | 23,526 | 14,481 | 450,433 | 335,102 | 94,616 | 1,968 | 18,747 | 180,412 | 16,320 |
| 4 | 111,049 | 19,733 | 701 | 1,765 | 42,128 | 10,537 | 11,535 | 306 | 19,750 | 412,562 | 18,377 |
| 5 | 79,589 | 6,126 | 354 | 49,437 | 84,316 | 6,280 | 14,134 | ..... | 63,902 | 179,891 | 15,316 |
| 6 | 334,107 | 32,809 | 9,210 | 184,522 | 134,341 | 41,845 | 51,633 | 8,651 | 32,212 | 888,030 | 25,073 |
| 7 | 607,087 | 87,985 | 149,044 | 322,609 | 401,844 | 216,988 | 158,896 | 20,059 | 5,901 | 295,890 | 27,748 |
| 8 | 109,778 | 26,061 | 9,452 | 43,032 | 63,226 | 43,211 | 19,153 | 825 | 37 | 74,268 | 54,416 |
| 9 | 76,904 | 24,937 | 123 | 4,318 | 54,396 | 21,949 | 19,398 | ..... | 13,049 | 248,689 | 7,369 |
| 10 | 14,675 | 9,743 | 32 | 5,271 | 9,329 | 6,279 | 3,050 | ..... | ..... | 1,918 | 1,228 |
| 11 | 355,882 | 59,817 | 2,090 | 140,295 | 175,964 | 22,599 | 58,281 | 2,101 | 92,983 | 901,585 | 42,529 |
| 12 | 102,235 | 10,549 | 406 | 60,273 | 43,935 | 12,604 | 8,735 | 172 | 22,424 | 89,948 | 6,270 |
| 13 | 168,960 | 21,090 | 1,728 | 14,795 | 25,626 | 14,544 | 10,498 | 584 | ..... | 106,480 | 12,768 |
| 14 | 591,721 | 149,915 | 1,143,370 | 164,581 | 240,827 | 90,455 | 116,742 | 22,759 | 10,871 | 323,346 | 46,825 |
| 15 | 9,858 | 117,289 | 9,862 | 228,543 | 256,958 | 236,616 | 19,678 | 664 | ..... | 10,087 | 649 |
| 16 | 12,414 | 1,654 | ..... | 420 | 1,633 | 676 | 954 | ..... | 3 | 35,545 | 3,158 |
| 17 | 203,144 | 14,282 | 16,536 | 8,826 | 230,674 | 195,333 | 34,374 | 922 | 45 | 170,250 | 52,139 |
| 18 | 273,576 | 105,201 | 2,973 | 917 | 46,951 | 17,472 | 28,452 | 647 | 380 | 324,863 | 37,982 |
| 19 | 374,534 | 155,531 | 10,276 | 166,426 | 372,220 | 254,263 | 83,641 | 1,303 | 33,013 | 311,908 | 50,126 |
| 20 | 286,874 | 56,215 | 234 | 15,756 | 229,303 | 135,534 | 63,799 | 773 | 29,197 | 286,530 | 32,598 |
| 21 | 230,845 | 80,106 | 472,834 | 14,743 | 108,774 | 50,185 | 56,342 | 2,195 | 52 | 191,049 | 14,673 |
| 22 | 591,364 | 360,262 | 172,069 | 47,391 | 174,585 | 82,297 | 83,518 | 8,357 | 413 | 568,134 | 47,954 |
| 23 | 27,393 | 8,188 | ..... | 8,563 | 13,974 | 10,872 | 3,102 | ..... | ..... | 1,774 | 2,739 |
| 24 | 246,536 | 17,663 | 110 | 7,564 | 34,037 | 19,196 | 11,352 | ..... | 3,489 | 149,897 | 14,810 |
| 25 | 339,655 | 30,154 | 244 | 2,432 | 44,499 | 27,376 | 17,108 | ..... | 15 | 294,936 | 26,029 |
| 26 | 23,318 | 3,485 | 12 | 270 | 1,836 | 1,237 | 599 | ..... | ..... | 13,972 | 1,724 |
| 27 | 246,298 | 22,174 | 7,815 | 14,812 | 103,153 | 19,699 | 22,292 | 2,018 | 59,144 | 354,746 | 28,559 |
| 28 | 314,191 | 7,172 | 18 | 460 | 20,331 | 13,429 | 5,859 | ..... | 1,043 | 858,127 | 12,613 |
| 29 | 444,543 | 290,253 | 304,104 | 69,315 | 470,800 | 292,400 | 167,610 | 10,790 | ..... | 247,614 | 33,322 |
| 30 | 59,403 | 8,447 | 31 | 3,328 | 51,786 | 12,388 | 16,464 | ..... | 22,934 | 205,873 | 10,280 |
| 31 | 156,815 | 57,110 | 167 | 9,174 | 114,085 | 51,647 | 56,380 | ..... | 6,058 | 264,541 | 21,129 |
| 32 | 364,381 | 85,780 | 27,958 | 20,376 | 140,238 | 58,856 | 54,150 | 2,478 | 24,754 | 260,387 | 59,725 |
| 33 | 69,099 | 1,993 | ..... | 1,305 | 56,528 | 53,207 | 3,312 | ..... | 9 | 7,635 | 9,972 |
| 34 | 823,482 | 163,637 | 193,907 | 1,324,666 | 317,032 | 136,594 | 158,799 | 21,316 | 323 | 1,276,137 | 62,147 |
| 35 | 313,743 | 46,094 | 5,157 | 85,268 | 242,396 | 47,487 | 40,604 | 1,874 | 152,431 | 422,683 | 130,475 |
| 36 | 106,335 | 32,033 | 164 | 26,570 | 210,844 | 38,648 | 51,545 | ..... | 120,651 | 377,105 | 15,737 |
| 37 | 352,595 | 60,434 | 1,658 | 333,832 | 97,915 | 40,873 | 52,899 | 2,969 | 1,174 | 614,134 | 22,634 |
| 38 | 777,264 | 230,542 | 1,733,103 | 85,343 | 302,063 | 125,132 | 152,335 | 21,761 | 2,835 | 493,203 | 66,074 |
| 39 | 40,127 | 3,050 | 57 | 1,910 | 3,076 | 2,299 | 777 | ..... | ..... | 10,223 | 1,040 |
| 40 | 216,796 | 51,568 | 51,081 | 17,368 | 87,547 | 25,360 | 42,566 | 1,975 | 17,646 | 383,614 | 44,156 |
| 41 | 609,320 | 262,901 | 359,502 | 67,573 | 230,563 | 59,958 | 68,023 | 26,339 | 76,243 | 431,497 | 34,753 |
| 42 | 363,249 | 96,589 | 2,274 | 452,066 | 130,071 | 46,956 | 59,411 | 2,621 | 21,083 | 459,528 | 23,317 |
| 43 | 874,092 | 352,300 | 205,817 | 896,551 | 319,185 | 84,476 | 137,261 | 36,625 | 60,823 | 1,436,575 | 55,177 |
| 44 | 147,117 | 28,453 | 5,178 | 6,162 | 54,473 | 35,634 | 17,599 | 1,106 | 134 | 132,430 | 10,000 |
| 45 | 339,324 | 13,807 | ..... | 20,451 | 49,157 | 9,831 | 7,651 | ..... | 31,675 | 219,246 | 14,975 |
| 46 | 62,030 | 18,101 | 100 | 6,558 | 82,664 | 33,383 | 49,126 | ..... | 155 | 203,265 | 15,096 |
| 47 | 147,644 | 59,203 | 1,860 | 4,445 | 43,524 | 27,532 | 15,308 | 529 | 155 | 78,905 | 21,583 |
| 48 | 573,345 | 39,239 | 3,287 | 286,571 | 166,158 | 62,356 | 72,840 | 7,642 | 23,320 | 823,705 | 56,134 |
| 49 | 445,466 | 102,139 | 47,296 | 155,574 | 249,379 | 144,926 | 94,970 | 3,897 | 5,586 | 521,003 | 44,153 |
| 50 | 273,173 | 17,062 | 1,860 | 3,259 | 34,647 | 12,123 | 21,590 | 879 | 55 | 534,912 | 16,225 |
| 51 | 331,498 | 306,373 | 1,245 | 153,270 | 130,581 | 36,824 | 41,113 | 920 | 51,724 | 617,064 | 70,114 |
| 52 | 566,927 | 69,892 | 8,770 | 5,586 | 135,119 | 48,886 | 62,839 | ..... | 23,394 | 1,486,748 | 47,930 |
| 53 | 288,601 | 33,085 | 1,170 | 10,942 | 75,707 | 15,662 | 18,078 | 466 | 41,501 | 427,385 | 17,440 |
| 54 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 55 | 110,341 | 13,044 | 1,894 | 1,017 | 16,168 | 5,920 | 6,278 | 134 | 3,836 | 279,381 | 18,351 |
| 56 | 109,041 | 122,048 | 350 | 116,444 | 52,484 | 17,395 | 30,861 | 150 | 4,078 | 231,805 | 10,290 |
| 57 | 63,054 | 8,277 | 90 | 200 | 12,684 | 8,901 | 3,743 | ..... | 40 | 34,107 | 9,529 |
| 58 | 98,863 | 23,905 | 5 | 26,299 | 53,366 | 43,232 | 10,131 | 3 | ..... | 77,966 | 9,650 |
| 59 | 199,068 | 44,353 | 879 | 43,606 | 123,166 | 38,881 | 57,698 | 750 | 25,837 | 437,280 | 35,565 |
| 60 | 1,278,183 | 1,662,984 | 40,037 | 1,913,910 | 613,708 | 259,620 | 310,693 | 12,548 | 30,847 | 1,376,848 | 91,456 |
| 61 | 185,521 | 51,744 | 394 | 21,180 | 129,624 | 39,379 | 88,256 | 8 | 1,981 | 609,154 | 40,945 |
| | **NEW MEXICO.** | | | | | | | | | | |
| 1 | $4,469,709 | $820,497 | $545,500 | $703,695 | $4,027,537 | $726,692 | $788,481 | $39,639 | $2,472,725 | $10,099,489 | $842,396 |
| 2 | 148,419 | 80,585 | 16,327 | 21,067 | 192,463 | 63,994 | 21,396 | 3,567 | 103,506 | 25,256 | 9,429 |
| 3 | 744,681 | 46,935 | 42,137 | 44,425 | 396,487 | 84,121 | 76,052 | 12,936 | 223,378 | 2,375,774 | 59,493 |
| 4 | 224,537 | 31,181 | 43,675 | 33,286 | 173,564 | 42,722 | 36,524 | 25 | 94,293 | 639,048 | 40,170 |
| 5 | 186,739 | 17,328 | 34 | 17,607 | 134,404 | 74,310 | 54,678 | 30 | 5,386 | 170,030 | 43,487 |
| 6 | 584,343 | 60,958 | 16,959 | 34,108 | 46,296 | 14,071 | 20,573 | 9,858 | 1,794 | 56,177 | 10,056 |
| 7 | 384,866 | 28,741 | 17,095 | 25,878 | 206,847 | 44,770 | 56,722 | 1,770 | 103,585 | 715,887 | 22,764 |
| 8 | 95,088 | 32,816 | 42,066 | 10,154 | 108,382 | 35,135 | 42,695 | 59 | 30,493 | 812,064 | 28,408 |
| 9 | 82,996 | 19,571 | 63 | 14,571 | 178,097 | 14,832 | 20,724 | 47 | 142,494 | 224,542 | 32,324 |
| 10 | 55,437 | 8,004 | 9,651 | 7,057 | 280,272 | 11,025 | 16,122 | 30 | 253,095 | 447,950 | 32,904 |
| 11 | 30,491 | 12,604 | 1,522 | 11,249 | 20,122 | 7,921 | 6,469 | ..... | 5,732 | 265,792 | 6,844 |
| 12 | 8,145 | 11,570 | 22 | 688 | 14,195 | 2,943 | 1,325 | ..... | 9,927 | 29,350 | 19,651 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

**MOUNTAIN**—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NEW MEXICO**—Continued. | | | | | | | | | |
| 13 | Mora | 1,645,440 | 601,515 | 66,703 | $5,775,305 | $558,602 | $204,548 | $49,890 | $55,670 | $94,417 |
| 14 | Otero | 4,280,960 | 147,734 | 16,664 | 3,906,300 | 234,889 | 54,066 | 27,974 | 3,457 | 20,794 |
| 15 | Quay | 1,859,200 | 736,937 | 173,344 | 6,945,026 | 307,587 | 53,615 | 7,995 | 2,920 | ..... |
| 16 | Rio Arriba | 3,757,440 | 223,870 | 25,550 | 4,308,045 | 413,131 | 131,270 | 30,241 | 64,331 | 34,767 |
| 17 | Roosevelt | 1,449,600 | 740,825 | 200,121 | 7,934,274 | 383,578 | 153,283 | 28,950 | ..... | ..... |
| 18 | San Juan | 3,504,640 | 100,289 | 26,356 | 5,419,890 | 567,477 | 126,342 | 88,019 | 18,957 | 18,901 |
| 19 | San Miguel | 3,070,720 | 1,044,726 | 51,141 | 9,078,198 | 382,550 | 144,266 | 71,980 | 30,509 | 39,496 |
| 20 | Sandoval | 2,477,440 | 349,299 | 39,700 | 3,469,940 | 247,993 | 132,082 | 79,085 | 46,471 | 5,934 |
| 21 | Santa Fe | 1,262,720 | 236,279 | 32,741 | 3,509,872 | 218,585 | 48,103 | 26,919 | 17,365 | 3,453 |
| 22 | Sierra | 1,995,520 | 507,636 | 4,220 | 3,225,108 | 65,893 | 22,038 | 16,102 | 3,519 | 2,126 |
| 23 | Socorro | 9,644,800 | 626,670 | 23,309 | 5,066,157 | 311,188 | 104,704 | 51,515 | 45,667 | 7,200 |
| 24 | Taos | 1,441,280 | 95,540 | 21,038 | 2,745,157 | 324,298 | 115,324 | 13,984 | 56,782 | 42,916 |
| 25 | Torrance | 2,156,160 | 360,774 | 74,028 | 4,323,173 | 233,966 | 73,013 | 65,414 | 5,499 | 1,670 |
| 26 | Union | 3,436,800 | 814,011 | 72,630 | 7,982,782 | 295,293 | 84,410 | 21,337 | 2,988 | 4,591 |
| 27 | Valencia | 3,621,760 | 208,385 | 20,098 | 3,771,183 | 235,573 | 98,914 | 24,666 | 67,747 | 6,122 |
| | **ARIZONA.** | | | | | | | | | |
| 1 | **The state** | **72,838,400** | **1,246,613** | **350,173** | **$75,123,070** | **$5,496,872** | **$1,570,853** | **$293,847** | **$410,214** | **$130,384** |
| 2 | Apache | 7,282,560 | 104,859 | 17,954 | 4,159,320 | 152,696 | 74,307 | 9,757 | 9,005 | 49,554 |
| 3 | Cochise | 3,948,800 | 309,985 | 34,787 | 6,407,825 | 261,559 | 20,478 | 13,648 | 3,135 | 100 |
| 4 | Coconino | 11,672,320 | 29,054 | 5,671 | 3,151,540 | 87,659 | 3,293 | 854 | 250 | 1,950 |
| 5 | Gila | 2,997,120 | 22,006 | 6,660 | 2,234,279 | 122,796 | 31,575 | 23,431 | 918 | ..... |
| 6 | Graham | 4,165,120 | 72,760 | 33,715 | 7,669,553 | 940,819 | 279,587 | 63,005 | 76,482 | 1,047 |
| 7 | Maricopa | 5,690,240 | 248,271 | 172,592 | 33,879,281 | 2,545,534 | 786,968 | 16,589 | 247,058 | 52,213 |
| 8 | Mohave | 8,569,600 | 4,090 | 1,027 | 460,056 | 24,554 | 3,204 | 350 | 2,354 | ..... |
| 9 | Navajo | 6,592,000 | 105,589 | 11,176 | 3,073,033 | 176,956 | 75,914 | 56,918 | 4,839 | 13,733 |
| 10 | Pima | 6,083,200 | 71,937 | 10,504 | 2,540,396 | 200,170 | 31,001 | 17,869 | 7,649 | ..... |
| 11 | Pinal | 3,443,200 | 43,199 | 18,789 | 2,306,782 | 223,029 | 103,562 | 11,149 | 46,890 | 2,191 |
| 12 | Santa Cruz | 786,560 | 51,874 | 6,070 | 1,698,297 | 109,900 | 20,427 | 15,682 | 1,360 | ..... |
| 13 | Yavapai | 5,216,000 | 150,434 | 18,097 | 4,627,368 | 431,563 | 79,397 | 52,449 | 6,691 | 9,436 |
| 14 | Yuma | 6,391,680 | 32,555 | 13,131 | 2,916,231 | 219,637 | 61,140 | 12,146 | 3,583 | 160 |
| | **UTAH.** | | | | | | | | | |
| 1 | **The state** | **52,597,760** | **3,397,699** | **1,368,211** | **$150,795,201** | **$18,484,615** | **$6,092,281** | **$134,396** | **$3,765,017** | **$1,671,065** |
| 2 | Beaver | 1,702,400 | 45,986 | 19,354 | 1,953,193 | 220,101 | 77,311 | 2,474 | 34,570 | 36,064 |
| 3 | Boxelder | 3,484,160 | 343,185 | 142,922 | 13,853,695 | 2,154,514 | 746,152 | 2,931 | 452,990 | 183,429 |
| 4 | Cache | 744,960 | 294,160 | 181,348 | 15,552,104 | 2,305,447 | 1,098,839 | 4,294 | 954,511 | 124,284 |
| 5 | Carbon | 951,680 | 56,653 | 13,824 | 1,457,253 | 213,876 | 37,835 | 1,319 | 9,994 | 23,769 |
| 6 | Davis | 176,000 | 127,257 | 55,376 | 10,561,566 | 1,239,177 | 270,043 | 2,253 | 170,855 | 25,701 |
| 7 | Emery | 2,849,920 | 96,708 | 39,386 | 3,859,308 | 489,169 | 105,994 | 3,629 | 75,561 | 83,779 |
| 8 | Garfield | 3,349,760 | 59,973 | 19,109 | 1,974,548 | 188,810 | 68,745 | 3,018 | 22,620 | 41,460 |
| 9 | Grand | 2,362,880 | 62,089 | 6,470 | 2,211,602 | 126,042 | 32,966 | 22,030 | 1,098 | 8,851 |
| 10 | Iron | 2,083,840 | 88,027 | 17,934 | 2,535,866 | 209,752 | 88,765 | 11,761 | 40,386 | 32,037 |
| 11 | Juab | 2,182,400 | 108,564 | 53,466 | 3,191,717 | 432,073 | 229,649 | 2,234 | 185,151 | 25,941 |
| 12 | Kane | 2,697,600 | 24,773 | 8,685 | 1,178,123 | 80,904 | 22,034 | 6,630 | 6,190 | 6,873 |
| 13 | Millard | 4,226,560 | 166,627 | 54,540 | 4,765,309 | 554,348 | 162,516 | 5,488 | 67,402 | 38,708 |
| 14 | Morgan | 400,640 | 95,648 | 11,691 | 1,880,009 | 262,684 | 68,547 | ..... | 35,701 | 29,606 |
| 15 | Piute | 488,320 | 25,869 | 16,964 | 1,037,958 | 139,034 | 56,214 | 319 | 25,304 | 30,505 |
| 16 | Rich | 657,280 | 149,509 | 81,779 | 2,701,429 | 271,159 | 76,955 | ..... | 22,039 | 52,193 |
| 17 | Salt Lake | 483,840 | 169,262 | 121,221 | 17,835,174 | 1,703,915 | 427,969 | 10,274 | 304,338 | 100,899 |
| 18 | San Juan | 4,967,040 | 48,797 | 6,698 | 1,606,851 | 111,773 | 35,538 | 4,042 | 10,442 | 20,609 |
| 19 | Sanpete | 1,000,960 | 261,771 | 105,807 | 8,812,872 | 1,185,320 | 504,432 | 1,466 | 317,132 | 146,077 |
| 20 | Sevier | 1,265,920 | 122,332 | 56,338 | 6,071,687 | 850,436 | 301,146 | 1,757 | 171,897 | 126,356 |
| 21 | Summit | 1,191,680 | 261,056 | 32,645 | 3,464,892 | 329,068 | 67,851 | ..... | 17,893 | 46,917 |
| 22 | Tooele | 4,383,360 | 88,332 | 34,239 | 3,443,133 | 386,564 | 155,245 | 2,301 | 87,051 | 36,721 |
| 23 | Uinta | 3,350,400 | 82,072 | 35,748 | 3,615,247 | 491,809 | 209,326 | 6,529 | 72,196 | 121,772 |
| 24 | Utah | 1,301,760 | 234,717 | 124,496 | 18,893,600 | 2,188,852 | 656,283 | 11,385 | 420,947 | 126,418 |
| 25 | Wasatch | 2,786,560 | 154,083 | 43,220 | 4,815,701 | 543,998 | 184,045 | 9,731 | 76,440 | 89,625 |
| 26 | Washington | 1,577,600 | 50,273 | 13,632 | 2,054,351 | 226,385 | 59,090 | 9,860 | 34,299 | 6,583 |
| 27 | Wayne | 1,584,000 | 31,617 | 11,538 | 1,102,077 | 124,290 | 48,338 | 4,106 | 19,268 | 24,473 |
| 28 | Weber | 346,240 | 148,359 | 59,781 | 10,365,846 | 1,455,115 | 240,453 | 4,565 | 128,736 | 81,415 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

MOUNTAIN—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **NEW MEXICO—Continued.** | | | | | | | | | | |
| 13 | $178,227 | $29,137 | $20,726 | $125,964 | $106,624 | $10,905 | $30,969 | $167 | $64,583 | $548,279 | $40,359 |
| 14 | 108,431 | 38,376 | 25,551 | 7,565 | 71,577 | 13,268 | 37,498 | 664 | 20,147 | 224,226 | 11,411 |
| 15 | 200,370 | 25,937 | 128 | 27,537 | 175,645 | 78,803 | 62,422 | ..... | 34,420 | 427,301 | 47,386 |
| 16 | 191,294 | 48,454 | 23,108 | 19,005 | 227,615 | 8,003 | 16,945 | 497 | 202,170 | 513,266 | 57,896 |
| 17 | 173,721 | 18,284 | 74 | 38,216 | 154,663 | 70,680 | 83,563 | 1 | 419 | 235,681 | 58,801 |
| 18 | 202,666 | 41,760 | 189,659 | 7,050 | 102,935 | 27,541 | 40,785 | 3,805 | 30,804 | 123,672 | 36,201 |
| 19 | 114,178 | 43,214 | 9,450 | 71,442 | 117,311 | 41,005 | 18,558 | ..... | 57,748 | 263,231 | 39,902 |
| 20 | 76,346 | 13,896 | 10,003 | 15,666 | 76,794 | 2,649 | 3,964 | 336 | 69,845 | 108,858 | 18,845 |
| 21 | 82,051 | 41,274 | 32,452 | 14,705 | 82,256 | 15,870 | 23,294 | 882 | 42,210 | 178,351 | 29,182 |
| 22 | 26,728 | 10,117 | 4,914 | 2,096 | 33,388 | 142 | 4,216 | 85 | 28,945 | 352,926 | 13,362 |
| 23 | 147,796 | 41,604 | 8,024 | 9,060 | 224,749 | 6,786 | 23,469 | 4,057 | 190,437 | 404,311 | 43,289 |
| 24 | 106,127 | 19,894 | 27,662 | 55,291 | 81,666 | 7,336 | 12,881 | 358 | 61,091 | 64,094 | 32,490 |
| 25 | 56,320 | 58,694 | 121 | 45,818 | 189,943 | 23,017 | 37,735 | ..... | 129,191 | 201,628 | 30,267 |
| 26 | 152,494 | 18,687 | 3,189 | 36,513 | 314,532 | 18,230 | 28,271 | ..... | 268,031 | 438,070 | 27,585 |
| 27 | 107,218 | 20,876 | 888 | 7,677 | 316,710 | 6,613 | 10,631 | 465 | 299,001 | 252,725 | 49,290 |
| | **ARIZONA.** | | | | | | | | | | |
| 1 | $2,553,228 | $505,988 | $347,585 | $519,218 | $2,359,346 | $909,411 | $565,094 | $57,203 | $827,638 | $4,531,545 | $315,552 |
| 2 | 52,022 | 13,367 | 10,614 | 2,386 | 167,131 | 7,650 | 6,588 | 94 | 152,799 | 358,904 | 27,689 |
| 3 | 152,137 | 57,717 | 17,120 | 14,107 | 168,199 | 79,183 | 73,845 | 2,175 | 12,996 | 608,452 | 31,306 |
| 4 | 52,634 | 26,677 | 4,785 | 270 | 280,166 | 795 | 2,561 | 185 | 276,625 | 319,207 | 25,407 |
| 5 | 34,924 | 40,937 | 11,330 | 4,030 | 67,883 | 53,602 | 12,624 | 17 | 1,640 | 163,969 | 37,609 |
| 6 | 553,518 | 54,206 | 43,876 | 9,632 | 176,780 | 86,289 | 54,496 | 6,742 | 29,253 | 365,265 | 26,319 |
| 7 | 1,126,677 | 108,687 | 111,243 | 411,959 | 822,410 | 475,314 | 286,857 | 35,537 | 24,702 | 1,280,907 | 17,928 |
| 8 | 11,040 | 3,365 | 5,569 | 1,376 | 15,314 | 11,647 | 1,929 | 680 | 1,058 | 50,305 | 5,200 |
| 9 | 56,187 | 32,853 | 8,293 | 3,709 | 236,519 | 22,848 | 9,269 | 469 | 203,933 | 394,783 | 32,722 |
| 10 | 112,569 | 37,903 | 1,441 | 17,256 | 90,008 | 71,289 | 17,864 | 55 | 800 | 72,432 | 14,114 |
| 11 | 75,627 | 11,774 | 12,668 | 19,398 | 35,147 | 10,546 | 15,306 | 858 | 8,437 | 105,072 | 43,833 |
| 12 | 56,628 | 12,857 | 4,328 | 15,660 | 14,528 | 3,245 | 10,658 | 125 | 500 | 161,804 | 14,434 |
| 13 | 151,281 | 85,803 | 109,571 | 5,511 | 222,190 | 55,337 | 49,471 | 2,487 | 114,895 | 447,620 | 34,126 |
| 14 | 117,984 | 19,842 | 6,747 | 13,924 | 63,071 | 31,666 | 23,626 | 7,779 | ..... | 202,825 | 4,863 |
| | **UTAH.** | | | | | | | | | | |
| 1 | $7,429,901 | $1,591,847 | $888,492 | $2,482,094 | $5,297,785 | $2,067,534 | $1,259,267 | $79,763 | $1,891,221 | $5,899,382 | $756,854 |
| 2 | 116,532 | 16,344 | 5,174 | 4,740 | 74,214 | 27,608 | 16,434 | 452 | 29,720 | 177,776 | 14,604 |
| 3 | 556,552 | 95,922 | 141,311 | 614,577 | 262,796 | 90,019 | 91,815 | 3,622 | 77,340 | 600,270 | 47,242 |
| 4 | 673,341 | 72,045 | 46,831 | 414,391 | 512,429 | 382,763 | 107,959 | 4,246 | 17,481 | 589,493 | 51,013 |
| 5 | 119,702 | 35,194 | 15,570 | 5,575 | 46,139 | 11,924 | 16,539 | 826 | 16,850 | 119,844 | 31,279 |
| 6 | 433,138 | 374,798 | 83,722 | 77,476 | 262,361 | 145,339 | 96,258 | 2,418 | 18,346 | 116,296 | 17,191 |
| 7 | 150,164 | 41,634 | 26,828 | 104,549 | 79,849 | 15,976 | 34,455 | 12,158 | 17,260 | 84,707 | 39,906 |
| 8 | 97,107 | 9,056 | 12,979 | 833 | 135,479 | 18,086 | 4,224 | 397 | 112,772 | 115,319 | 17,680 |
| 9 | 62,108 | 11,189 | 16,542 | 3,237 | 78,681 | 4,892 | 9,336 | 748 | 63,705 | 175,191 | 15,359 |
| 10 | 105,305 | 11,772 | 3,416 | 494 | 223,371 | 9,040 | 2,989 | 781 | 210,561 | 122,572 | 6,144 |
| 11 | 175,924 | 9,567 | 9,255 | 7,678 | 136,172 | 37,271 | 20,182 | 2,249 | 76,470 | 56,024 | 6,707 |
| 12 | 47,517 | 5,497 | 5,170 | 686 | 126,555 | 6,136 | 2,066 | 607 | 117,746 | 132,005 | 10,300 |
| 13 | 288,871 | 31,867 | 18,135 | 52,959 | 130,622 | 65,164 | 38,622 | 1,154 | 25,682 | 271,328 | 28,692 |
| 14 | 120,705 | 57,397 | 11,843 | 4,192 | 57,018 | 35,168 | 17,043 | 444 | 4,363 | 49,929 | 12,474 |
| 15 | 69,317 | 9,771 | 1,779 | 1,953 | 43,257 | 20,536 | 9,628 | 233 | 12,860 | 86,064 | 9,208 |
| 16 | 179,939 | 9,219 | 4,897 | 149 | 110,497 | 18,199 | 14,634 | 10 | 77,654 | 313,575 | 38,918 |
| 17 | 783,270 | 201,111 | 75,115 | 216,450 | 579,988 | 296,158 | 165,692 | 1,500 | 116,638 | 144,608 | 54,931 |
| 18 | 55,240 | 12,245 | 7,016 | 1,734 | 82,066 | 1,548 | 3,999 | 568 | 75,951 | 167,253 | 26,118 |
| 19 | 552,486 | 40,087 | 23,986 | 64,329 | 576,289 | 175,951 | 110,365 | 8,760 | 281,213 | 426,319 | 54,809 |
| 20 | 375,863 | 34,360 | 13,974 | 125,093 | 274,468 | 119,876 | 61,352 | 7,035 | 86,205 | 270,691 | 33,590 |
| 21 | 251,796 | 7,790 | 1,196 | 435 | 201,208 | 82,873 | 20,897 | 53 | 97,385 | 274,049 | 16,974 |
| 22 | 183,979 | 25,199 | 13,319 | 8,822 | 125,286 | 16,863 | 26,448 | 666 | 81,309 | 149,700 | 16,079 |
| 23 | 218,300 | 38,855 | 20,235 | 5,093 | 129,441 | 26,675 | 35,138 | 10,615 | 57,013 | 99,252 | 22,047 |
| 24 | 837,150 | 190,125 | 158,560 | 346,734 | 464,857 | 207,144 | 173,183 | 8,955 | 75,575 | 444,007 | 82,126 |
| 25 | 297,775 | 40,105 | 6,633 | 15,440 | 186,216 | 51,250 | 45,164 | 2,782 | 87,020 | 462,390 | 21,887 |
| 26 | 100,337 | 25,577 | 27,702 | 13,679 | 53,728 | 18,048 | 13,942 | 1,168 | 20,570 | 125,833 | 18,429 |
| 27 | 57,866 | 9,009 | 6,447 | 2,630 | 52,596 | 16,036 | 7,636 | 446 | 28,478 | 80,771 | 14,197 |
| 28 | 519,527 | 176,112 | 130,857 | 388,166 | 292,202 | 166,991 | 113,267 | 6,870 | 5,074 | 244,146 | 58,850 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF

MOUNTAIN—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **NEVADA.** | | | | | | | | | |
| 1 | **The state** | **70,285,440** | **2,714,757** | **752,117** | **$60,399,365** | **$5,923,536** | **$923,763** | **$23,600** | **$396,285** | **$191,968** |
| 2 | Churchill | 3,232,000 | 113,183 | 30,957 | 3,985,347 | 357,069 | 94,475 | 670 | 33,471 | 11,564 |
| 3 | Clark | 5,148,800 | 20,721 | 8,314 | 1,663,810 | 180,183 | 30,428 | 1,840 | 7,741 | 1,735 |
| 4 | Douglas | 469,120 | 84,194 | 27,252 | 3,647,969 | 527,051 | 169,274 | ..... | 60,611 | 28,846 |
| 5 | Elko | 10,917,760 | 926,385 | 196,696 | 16,488,324 | 1,119,281 | 133,186 | 110 | 23,375 | 79,742 |
| 6 | Esmeralda | 4,756,480 | 33,212 | 16,018 | 1,196,911 | 136,412 | 18,356 | 2,108 | 6,471 | 2,982 |
| 7 | Eureka | 2,660,480 | 73,625 | 19,824 | 1,602,441 | 158,152 | 9,165 | ..... | 367 | 1,315 |
| 8 | Humboldt | 10,148,480 | 666,680 | 155,150 | 8,857,905 | 1,132,055 | 161,048 | 20 | 127,305 | 4,931 |
| 9 | Lander | 3,661,440 | 249,736 | 61,913 | 4,003,650 | 285,257 | 34,470 | ..... | 5,598 | 32 |
| 10 | Lincoln | 6,727,040 | 29,958 | 12,045 | 1,092,257 | 148,761 | 25,208 | 14,818 | 980 | 3,295 |
| 11 | Lyon | 965,760 | 105,562 | 43,806 | 4,185,620 | 500,470 | 97,554 | 608 | 52,413 | 4,795 |
| 12 | Nye | 11,708,160 | 94,614 | 41,576 | 1,816,115 | 261,834 | 17,090 | 3,033 | 3,470 | 2,720 |
| 13 | Ormsby | 99,840 | 10,472 | 2,959 | 612,263 | 40,598 | 5,907 | ..... | 5,330 | 420 |
| 14 | Storey | 160,640 | 1,498 | 759 | 94,238 | 26,007 | 528 | ..... | 490 | ..... |
| 15 | Washoe | 4,000,640 | 195,286 | 57,015 | 8,756,825 | 776,520 | 85,154 | 20 | 63,666 | 16,492 |
| 16 | White Pine | 5,628,800 | 109,631 | 77,833 | 2,395,690 | 273,286 | 41,920 | 373 | 4,997 | 33,099 |

PACIFIC.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **WASHINGTON.** | | | | | | | | | |
| 1 | **The state** | **42,775,040** | **11,712,235** | **6,373,311** | **$637,543,411** | **$78,927,053** | **$44,762,138** | **$404,367** | **$35,102,370** | **$5,870,857** |
| 2 | Adams | 1,223,680 | 979,455 | 747,778 | 29,712,202 | 4,914,204 | 4,463,836 | 6,293 | 4,303,314 | 124,551 |
| 3 | Asotin | 387,840 | 180,987 | 79,265 | 6,404,012 | 850,319 | 574,716 | 4,156 | 488,269 | 4,231 |
| 4 | Benton | 1,069,440 | 260,044 | 180,397 | 14,316,556 | 712,757 | 356,214 | 3,038 | 349,381 | 40 |
| 5 | Chehalis | 1,233,280 | 84,347 | 26,166 | 5,336,998 | 637,360 | 101,598 | 50 | 16,549 | 82,139 |
| 6 | Chelan | 1,856,000 | 152,613 | 42,251 | 24,945,236 | 1,505,116 | 65,143 | 48,759 | 15,785 | 587 |
| 7 | Clallam | 1,104,640 | 62,248 | 16,708 | 3,780,844 | 477,054 | 64,760 | 60 | 25,092 | 34,528 |
| 8 | Clarke | 405,760 | 186,929 | 66,913 | 17,225,949 | 1,593,060 | 152,481 | 4,041 | 29,382 | 117,134 |
| 9 | Columbia | 549,120 | 314,557 | 180,562 | 15,089,114 | 2,421,469 | 2,059,018 | 44,770 | 1,069,349 | 14,775 |
| 10 | Cowlitz | 737,920 | 106,553 | 21,233 | 4,842,705 | 642,335 | 54,908 | 1,273 | 12,799 | 38,934 |
| 11 | Douglas | 1,143,680 | 711,831 | 472,625 | 22,617,095 | 3,452,126 | 2,759,262 | 21,089 | 2,445,571 | 229,973 |
| 12 | Ferry | 1,420,800 | 101,050 | 20,037 | 2,581,105 | 310,760 | 44,288 | 5,679 | 15,634 | 19,659 |
| 13 | Franklin | 771,840 | 387,832 | 273,241 | 8,385,699 | 924,132 | 809,728 | 1,583 | 798,154 | 5,671 |
| 14 | Garfield | 444,160 | 314,009 | 155,531 | 11,285,396 | 1,979,244 | 1,646,556 | 13,541 | 1,017,158 | 718 |
| 15 | Grant | 1,740,800 | 647,999 | 444,622 | 18,473,980 | 1,994,782 | 1,659,189 | 3,676 | 1,577,605 | 51,106 |
| 16 | Island | 133,120 | 38,976 | 12,836 | 3,248,232 | 369,342 | 118,787 | ..... | 68,835 | 48,506 |
| 17 | Jefferson | 1,118,080 | 31,518 | 6,554 | 1,975,980 | 185,590 | 2,567 | 8 | 378 | 2,105 |
| 18 | King | 1,351,040 | 148,417 | 54,923 | 35,053,535 | 2,458,556 | 44,866 | 565 | 3,705 | 36,363 |
| 19 | Kitsap | 237,440 | 42,332 | 9,161 | 4,853,581 | 326,525 | 316 | 40 | 205 | 71 |
| 20 | Kittitas | 1,490,560 | 262,605 | 78,939 | 14,491,850 | 1,606,164 | 234,106 | 463 | 102,147 | 115,455 |
| 21 | Klickitat | 1,168,000 | 530,291 | 181,581 | 16,430,994 | 1,278,530 | 759,140 | 754 | 674,336 | 35,230 |
| 22 | Lewis | 1,516,160 | 214,872 | 62,838 | 12,993,491 | 1,418,626 | 311,679 | 554 | 55,991 | 249,081 |
| 23 | Lincoln | 1,473,280 | 1,209,910 | 799,380 | 42,153,274 | 8,272,870 | 7,343,083 | 7,003 | 6,812,953 | 198,335 |
| 24 | Mason | 595,200 | 42,928 | 7,678 | 2,095,869 | 273,612 | 9,735 | 15 | 1,887 | 7,512 |
| 25 | Okanogan | 3,341,440 | 370,766 | 122,386 | 15,523,053 | 1,209,037 | 401,233 | 50,245 | 147,855 | 179,726 |
| 26 | Pacific | 572,800 | 47,092 | 9,305 | 2,547,903 | 275,126 | 6,151 | ..... | 572 | 5,579 |
| 27 | Pierce | 1,088,640 | 156,590 | 42,405 | 20,531,078 | 1,873,293 | 38,281 | 301 | 6,141 | 29,153 |
| 28 | San Juan | 113,920 | 66,612 | 15,547 | 3,120,947 | 398,248 | 53,980 | ..... | 12,456 | 40,802 |
| 29 | Skagit | 1,135,360 | 118,118 | 58,273 | 17,960,798 | 2,226,467 | 1,010,960 | 1,055 | 12,878 | 993,136 |
| 30 | Skamania | 1,078,400 | 25,631 | 4,477 | 1,597,075 | 117,863 | 6,708 | 115 | 898 | 4,900 |
| 31 | Snohomish | 1,320,960 | 118,328 | 34,126 | 13,346,133 | 1,301,257 | 145,040 | 128 | 2,991 | 139,657 |
| 32 | Spokane | 1,123,840 | 682,330 | 361,958 | 47,521,952 | 5,306,115 | 2,823,814 | 21,591 | 1,929,562 | 804,610 |
| 33 | Stevens | 2,474,240 | 521,259 | 116,872 | 18,620,826 | 1,917,682 | 281,515 | 50,110 | 80,493 | 143,525 |
| 34 | Thurston | 453,760 | 151,243 | 35,112 | 7,681,746 | 787,703 | 85,512 | 282 | 13,844 | 68,190 |
| 35 | Wahkiakum | 170,880 | 29,030 | 4,856 | 1,429,823 | 91,985 | 655 | ..... | ..... | 655 |
| 36 | Walla Walla | 809,600 | 739,699 | 479,660 | 39,517,589 | 5,828,559 | 4,742,408 | 29,518 | 4,065,984 | 33,783 |
| 37 | Whatcom | 1,332,480 | 145,747 | 46,885 | 14,715,519 | 1,712,778 | 272,273 | 258 | 33,123 | 230,409 |
| 38 | Whitman | 1,349,120 | 1,187,966 | 923,820 | 67,357,022 | 12,540,694 | 10,878,427 | 33,480 | 8,718,930 | 1,092,174 |
| 39 | Yakima | 3,237,760 | 320,921 | 176,410 | 47,777,560 | 4,734,144 | 378,305 | 49,874 | 192,165 | 87,854 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

MOUNTAIN—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| **NEVADA.** | | | | | | | | | | | |
| 1 | $4,185,071 | $661,803 | $102,811 | $50,088 | $1,742,794 | $518,179 | $321,799 | $37,002 | $865,814 | $4,339,040 | $423,192 |
| 2 | 211,524 | 40,721 | 1,562 | 8,787 | 94,939 | 17,049 | 36,049 | 6,207 | 35,634 | 105,933 | 15,755 |
| 3 | 49,931 | 82,683 | 15,583 | 1,558 | 16,794 | 4,532 | 9,468 | 750 | 2,044 | 23,794 | 11,877 |
| 4 | 317,779 | 18,148 | 4,711 | 17,739 | 136,821 | 96,388 | 25,583 | 1,218 | 13,632 | 167,453 | 27,916 |
| 5 | 920,600 | 46,386 | 14,456 | 4,653 | 270,872 | 46,852 | 29,576 | 1,554 | 192,890 | 1,517,451 | 69,608 |
| 6 | 92,941 | 22,296 | 1,124 | 1,695 | 22,436 | 5,902 | 6,816 | 118 | 9,600 | 62,042 | 15,981 |
| 7 | 132,486 | 16,254 | 247 | ..... | 25,206 | 5,318 | 6,620 | ..... | 13,268 | 192,258 | 22,696 |
| 8 | 920,856 | 42,142 | 7,559 | 450 | 284,988 | 27,421 | 38,037 | 8,709 | 210,821 | 670,485 | 43,522 |
| 9 | 231,657 | 18,219 | 911 | ..... | 112,519 | 1,724 | 5,460 | ..... | 105,335 | 484,852 | 47,201 |
| 10 | 83,722 | 29,537 | 10,163 | 131 | 28,622 | 8,945 | 9,135 | ..... | 10,542 | 60,554 | 13,609 |
| 11 | 274,492 | 120,757 | 3,498 | 4,169 | 169,128 | 84,721 | 50,169 | 11,612 | 22,626 | 155,793 | 21,373 |
| 12 | 191,601 | 36,688 | 14,456 | 1,999 | 44,094 | 9,940 | 19,494 | ..... | 14,660 | 151,636 | 19,431 |
| 13 | 26,224 | 7,705 | 647 | 115 | 28,699 | 18,063 | 10,366 | 270 | ..... | 5,188 | 1,955 |
| 14 | 16,663 | 8,177 | 425 | 214 | 18,090 | 15,359 | 2,701 | 30 | ..... | 1,578 | 778 |
| 15 | 527,376 | 137,662 | 18,097 | 8,231 | 355,116 | 147,261 | 56,069 | 6,534 | 145,252 | 552,123 | 27,363 |
| 16 | 187,219 | 34,428 | 9,372 | 347 | 134,470 | 28,704 | 16,256 | ..... | 89,510 | 187,800 | 84,137 |

PACIFIC.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs | Honey and wax. | Wool, mohair, and goat hair. | | |
| **WASHINGTON.** | | | | | | | | | | | |
| 1 | $17,147,648 | $5,982,665 | $5,270,473 | $5,764,129 | $14,640,546 | $8,746,041 | $5,353,655 | $66,391 | $474,459 | $7,771,950 | $2,477,396 |
| 2 | 410,150 | 35,937 | 4,110 | 171 | 200,106 | 47,659 | 120,750 | ..... | 31,697 | 255,929 | 77,996 |
| 3 | 119,478 | 45,222 | 55,744 | 55,159 | 106,119 | 22,962 | 40,880 | 71 | 42,206 | 170,818 | 29,790 |
| 4 | 236,742 | 53,471 | 38,770 | 27,560 | 133,839 | 38,294 | 77,581 | 1,830 | 16,134 | 85,438 | 14,859 |
| 5 | 215,803 | 122,577 | 35,550 | 161,841 | 299,040 | 208,416 | 86,699 | 1,874 | 2,051 | 86,216 | 47,749 |
| 6 | 291,475 | 106,354 | 933,249 | 108,895 | 156,410 | 63,524 | 91,239 | 1,421 | 226 | 60,896 | 24,553 |
| 7 | 270,513 | 61,691 | 24,454 | 56,236 | 287,775 | 241,740 | 43,885 | 541 | 1,609 | 64,823 | 56,302 |
| 8 | 589,284 | 252,411 | 365,235 | 233,649 | 616,262 | 440,038 | 169,564 | 4,615 | 2,045 | 95,454 | 115,446 |
| 9 | 204,733 | 73,392 | 61,896 | 22,430 | 138,993 | 47,529 | 55,971 | 561 | 34,932 | 203,700 | 49,502 |
| 10 | 267,872 | 119,452 | 84,870 | 115,233 | 222,762 | 150,571 | 66,279 | 4,063 | 1,849 | 90,940 | 55,699 |
| 11 | 507,871 | 111,478 | 63,297 | 10,218 | 168,412 | 44,403 | 123,918 | 12 | 79 | 228,375 | 114,621 |
| 12 | 128,353 | 48,837 | 5,319 | 83,963 | 77,646 | 34,838 | 42,726 | ..... | 82 | 59,122 | 27,160 |
| 13 | 104,730 | 8,224 | 1,240 | 204 | 107,562 | 19,924 | 48,544 | 33 | 39,061 | 146,306 | 25,697 |
| 14 | 200,815 | 51,565 | 71,449 | 8,859 | 76,296 | 19,604 | 43,749 | 189 | 12,754 | 306,979 | 28,947 |
| 15 | 290,197 | 30,374 | 9,597 | 5,425 | 145,617 | 29,407 | 93,435 | 16 | 22,759 | 194,414 | 50,265 |
| 16 | 83,608 | 69,077 | 26,449 | 71,421 | 191,771 | 117,113 | 71,451 | 180 | 3,027 | 27,223 | 29,067 |
| 17 | 87,219 | 28,976 | 20,236 | 46,592 | 103,995 | 77,466 | 25,975 | 75 | 479 | 12,551 | 30,445 |
| 18 | 572,123 | 794,588 | 456,559 | 590,420 | 2,099,341 | 1,547,911 | 547,777 | 2,851 | 802 | 212,139 | 132,513 |
| 19 | 111,043 | 77,683 | 76,641 | 60,842 | 473,705 | 124,241 | 348,667 | 644 | 153 | 16,671 | 22,935 |
| 20 | 1,183,114 | 86,330 | 45,312 | 57,302 | 281,201 | 144,930 | 74,059 | 2,162 | 60,050 | 390,543 | 27,584 |
| 21 | 329,998 | 75,001 | 71,599 | 42,792 | 180,389 | 70,089 | 57,626 | 116 | 52,558 | 313,790 | 52,124 |
| 22 | 526,698 | 207,573 | 107,930 | 264,746 | 558,517 | 363,222 | 188,054 | 4,220 | 3,021 | 239,941 | 111,369 |
| 23 | 730,741 | 103,999 | 59,996 | 34,151 | 313,968 | 99,990 | 213,608 | 20 | 350 | 348,205 | 118,478 |
| 24 | 91,364 | 43,933 | 36,142 | 92,438 | 110,036 | 49,364 | 58,535 | 1,667 | 470 | 17,137 | 10,498 |
| 25 | 542,752 | 133,866 | 69,673 | 62,413 | 215,152 | 97,625 | 101,507 | 1,232 | 14,788 | 486,027 | 79,385 |
| 26 | 116,485 | 58,621 | 12,058 | 81,811 | 168,234 | 130,487 | 37,388 | 170 | 189 | 38,831 | 34,740 |
| 27 | 304,508 | 522,185 | 411,404 | 596,765 | 1,070,927 | 648,146 | 417,656 | 2,973 | 2,152 | 162,678 | 70,825 |
| 28 | 103,053 | 48,376 | 74,668 | 118,171 | 120,723 | 68,834 | 43,329 | 65 | 8,495 | 17,336 | 26,569 |
| 29 | 673,789 | 202,935 | 110,852 | 227,981 | 861,887 | 635,963 | 218,368 | 4,242 | 3,314 | 305,275 | 33,640 |
| 30 | 38,643 | 27,804 | 17,890 | 26,818 | 43,448 | 28,295 | 14,289 | 285 | 579 | 10,084 | 9,923 |
| 31 | 451,089 | 236,480 | 103,774 | 364,874 | 919,898 | 736,395 | 180,409 | 1,635 | 1,459 | 125,817 | 32,198 |
| 32 | 1,203,351 | 543,563 | 375,623 | 359,764 | 805,730 | 433,191 | 368,949 | 2,577 | 1,013 | 334,086 | 184,755 |
| 33 | 815,085 | 230,399 | 140,050 | 441,633 | 344,391 | 185,969 | 154,388 | 382 | 3,652 | 214,839 | 122,147 |
| 34 | 301,575 | 135,223 | 77,511 | 187,942 | 404,564 | 257,256 | 144,338 | 2,065 | 905 | 92,002 | 74,730 |
| 35 | 45,408 | 15,564 | 9,141 | 21,217 | 135,409 | 118,506 | 16,329 | 383 | 191 | 16,211 | 30,392 |
| 36 | 769,493 | 191,042 | 91,857 | 33,759 | 301,282 | 130,208 | 135,570 | 5,046 | 30,458 | 287,213 | 61,549 |
| 37 | 679,978 | 294,667 | 131,870 | 333,990 | 850,015 | 577,524 | 264,450 | 3,420 | 4,621 | 146,192 | 118,992 |
| 38 | 1,066,243 | 249,502 | 321,331 | 25,191 | 671,386 | 290,935 | 332,570 | 4,361 | 43,520 | 1,154,180 | 235,337 |
| 39 | 2,482,206 | 475,293 | 667,037 | 731,303 | 677,738 | 403,472 | 233,143 | 10,394 | 30,729 | 753,569 | 67,684 |

ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF PACIFIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **OREGON.** | | | | | | | | | |
| 1 | **The state** | **61,188,480** | **11,685,110** | **4,274,803** | **$528,243,782** | **$49,040,725** | **$17,860,136** | **$310,430** | **$10,849,036** | **$5,037,164** |
| 2 | Baker | 1,958,400 | 297,695 | 137,759 | 15,232,080 | 1,783,500 | 585,448 | 5,803 | 193,442 | 267,318 |
| 3 | Benton | 440,320 | 235,504 | 91,663 | 11,950,336 | 1,082,198 | 428,021 | 1,751 | 193,249 | 226,263 |
| 4 | Clackamas | 1,192,960 | 301,009 | 103,371 | 29,725,795 | 2,714,261 | 686,602 | 20,324 | 233,788 | 423,165 |
| 5 | Clatsop | 525,440 | 54,221 | 12,730 | 2,688,077 | 301,602 | 14,318 | 15 | 1,332 | 12,841 |
| 6 | Columbia | 423,680 | 91,372 | 16,112 | 4,666,278 | 449,542 | 35,510 | 1,185 | 5,715 | 28,080 |
| 7 | Coos | 1,041,920 | 202,102 | 35,471 | 8,829,700 | 786,944 | 44,549 | 12,770 | 5,338 | 17,892 |
| 8 | Crook | 4,977,920 | 571,600 | 138,354 | 14,134,843 | 1,214,591 | 316,630 | 1,251 | 158,676 | 76,958 |
| 9 | Curry | 958,720 | 106,772 | 22,916 | 2,345,576 | 141,682 | 14,111 | 1,919 | 2 | 9,301 |
| 10 | Douglas | 3,150,080 | 577,428 | 117,115 | 19,170,380 | 1,588,196 | 417,913 | 42,106 | 175,601 | 181,829 |
| 11 | Gilliam | 768,640 | 434,277 | 235,666 | 10,721,357 | 972,064 | 802,013 | 505 | 699,807 | 6,757 |
| 12 | Grant | 2,802,800 | 445,170 | 53,045 | 7,654,412 | 630,556 | 118,633 | 2,983 | 53,100 | 36,651 |
| 13 | Harney | 6,357,120 | 562,204 | 199,271 | 11,679,664 | 748,740 | 164,089 | ..... | 36,429 | 51,080 |
| 14 | Hood River | 347,520 | 38,049 | 14,284 | 14,408,138 | 533,662 | 861 | 242 | 41 | 578 |
| 15 | Jackson | 1,815,040 | 297,171 | 103,238 | 30,617,669 | 1,632,568 | 167,337 | 56,490 | 78,135 | 10,696 |
| 16 | Josephine | 1,120,640 | 121,845 | 30,969 | 6,301,459 | 546,577 | 31,797 | 9,824 | 9,228 | 8,464 |
| 17 | Klamath | 3,839,360 | 454,340 | 176,564 | 12,053,776 | 887,862 | 301,510 | ..... | 162,863 | 44,743 |
| 18 | Lake | 5,068,800 | 401,555 | 104,419 | 9,031,775 | 590,271 | 101,032 | ..... | 31,371 | 8,192 |
| 19 | Lane | 2,951,680 | 485,205 | 159,127 | 23,947,624 | 2,180,831 | 643,377 | 37,466 | 244,063 | 343,422 |
| 20 | Lincoln | 645,120 | 158,282 | 15,238 | 4,038,764 | 313,501 | 10,212 | 237 | 359 | 9,468 |
| 21 | Linn | 1,435,520 | 462,337 | 236,033 | 27,047,815 | 2,413,953 | 1,069,244 | 30,213 | 424,186 | 587,702 |
| 22 | Malheur | 6,325,120 | 230,175 | 81,901 | 12,795,304 | 1,057,749 | 168,103 | 2,507 | 61,817 | 43,309 |
| 23 | Marion | 764,160 | 394,415 | 211,087 | 36,256,354 | 4,333,371 | 1,353,838 | 32,477 | 519,297 | 762,837 |
| 24 | Morrow | 1,296,000 | 673,997 | 236,020 | 10,902,640 | 656,042 | 332,777 | 9 | 303,868 | 1,620 |
| 25 | Multnomah | 288,640 | 86,262 | 36,011 | 23,227,688 | 1,422,200 | 93,904 | 3,951 | 10,872 | 71,496 |
| 26 | Polk | 453,760 | 260,367 | 137,162 | 17,602,029 | 2,194,005 | 621,195 | 3,107 | 236,290 | 373,645 |
| 27 | Sherman | 535,040 | 372,526 | 273,918 | 11,460,534 | 1,566,905 | 1,454,281 | 2,830 | 1,354,909 | 24,556 |
| 28 | Tillamook | 720,000 | 94,493 | 30,400 | 7,721,789 | 447,054 | 25 | 25 | ..... | ..... |
| 29 | Umatilla | 2,030,720 | 1,050,258 | 544,513 | 30,876,434 | 4,958,217 | 3,622,855 | 6,342 | 3,256,767 | 25,418 |
| 30 | Union | 1,335,680 | 395,769 | 165,499 | 16,999,077 | 2,332,772 | 1,398,463 | 3,506 | 940,337 | 282,263 |
| 31 | Wallowa | 2,012,800 | 354,732 | 86,049 | 11,319,248 | 1,253,488 | 515,454 | 8,925 | 268,170 | 109,798 |
| 32 | Wasco | 1,499,520 | 543,754 | 171,051 | 15,669,186 | 1,600,785 | 788,943 | 5,403 | 648,386 | 41,398 |
| 33 | Washington | 467,840 | 240,328 | 107,919 | 28,816,033 | 3,021,376 | 798,905 | 2,345 | 233,558 | 548,810 |
| 34 | Wheeler | 1,090,560 | 415,576 | 53,396 | 5,875,825 | 382,942 | 61,777 | 298 | 30,776 | 8,181 |
| 35 | Yamhill | 456,960 | 274,260 | 136,463 | 23,416,123 | 2,300,718 | 696,409 | 13,621 | 277,264 | 392,433 |
| | **CALIFORNIA.** | | | | | | | | | |
| 1 | **The state** | **99,617,280** | **27,931,444** | **11,389,894** | **$1,614,694,584** | **$153,111,013** | **$28,039,826** | **$1,077,411** | **$6,323,983** | **$2,637,047** |
| 2 | Alameda | 468,480 | 311,327 | 177,314 | 36,840,669 | 4,276,967 | 394,907 | 11,641 | 25,153 | 46,788 |
| 3 | Alpine | 496,640 | 32,004 | 7,579 | 811,442 | 83,206 | 25,833 | ..... | 21,379 | 3,553 |
| 4 | Amador | 384,640 | 291,730 | 46,969 | 4,820,809 | 452,270 | 55,405 | 12,204 | 6,157 | 18,630 |
| 5 | Butte | 1,102,080 | 490,777 | 247,097 | 24,086,440 | 2,364,515 | 556,107 | 12,227 | 264,952 | 36,762 |
| 6 | Calaveras | 657,280 | 271,401 | 59,104 | 3,973,409 | 409,168 | 7,881 | 2,093 | 518 | 1,702 |
| 7 | Colusa | 729,600 | 522,376 | 336,509 | 19,602,208 | 2,164,299 | 1,578,543 | 12,604 | 195,332 | 8,972 |
| 8 | Contra Costa | 456,960 | 406,433 | 262,152 | 31,812,192 | 4,032,054 | 604,035 | 5,848 | 67,591 | 26,257 |
| 9 | Del Norte | 655,360 | 35,947 | 12,439 | 1,770,222 | 111,952 | 8,877 | 12 | ..... | 8,035 |
| 10 | Eldorado | 1,121,920 | 210,881 | 41,682 | 3,775,358 | 471,514 | 15,189 | 907 | 4,327 | 8,707 |
| 11 | Fresno | 3,808,000 | 1,106,616 | 590,205 | 92,583,058 | 7,991,187 | 510,053 | 30,180 | 105,644 | 12,530 |
| 12 | Glenn | 805,760 | 491,198 | 309,765 | 16,581,419 | 1,350,910 | 909,796 | 17,088 | 228,902 | 17,116 |
| 13 | Humboldt | 2,325,760 | 642,536 | 105,248 | 21,230,881 | 1,438,425 | 117,802 | 6,499 | 3,660 | 60,204 |
| 14 | Imperial | 2,616,960 | 223,602 | 176,069 | 23,646,067 | 1,901,358 | 755,239 | 10,136 | 3,051 | 270 |
| 15 | Inyo | 6,412,160 | 110,142 | 38,698 | 7,112,903 | 532,643 | 156,416 | 58,005 | 61,451 | 18,327 |
| 16 | Kern | 5,121,920 | 1,403,350 | 315,387 | 30,405,013 | 1,803,255 | 500,973 | 5,592 | 121,059 | 515 |
| 17 | Kings | 741,760 | 373,823 | 196,569 | 33,312,292 | 3,180,114 | 550,869 | 39,115 | 157,489 | 2,301 |
| 18 | Lake | 817,920 | 217,464 | 42,768 | 6,271,615 | 517,796 | 129,857 | 17,537 | 54,653 | 15,100 |
| 19 | Lassen | 2,899,840 | 295,728 | 122,057 | 9,376,809 | 897,949 | 214,275 | 93 | 141,567 | 19,104 |
| 20 | Los Angeles | 2,602,880 | 757,985 | 418,998 | 199,998,200 | 14,720,884 | 806,507 | 209,449 | 62,551 | 21,608 |
| 21 | Madera | 1,351,680 | 620,663 | 391,086 | 14,984,395 | 1,686,418 | 1,220,003 | 65 | 389,870 | 119,039 |
| 22 | Marin | 338,560 | 263,442 | 93,115 | 12,426,158 | 534,383 | 19,766 | 1,690 | 1,015 | 16,874 |
| 23 | Mariposa | 936,320 | 206,059 | 37,017 | 2,829,235 | 230,632 | 18,515 | 2,076 | 1,562 | 692 |
| 24 | Mendocino | 2,209,920 | 721,325 | 82,578 | 14,659,467 | 1,531,986 | 175,678 | 11,016 | 67,565 | 64,674 |
| 25 | Merced | 1,276,800 | 1,162,167 | 607,742 | 49,520,913 | 3,423,574 | 1,691,556 | 44,870 | 122,048 | 220,501 |
| 26 | Modoc | 2,446,720 | 410,134 | 164,784 | 11,376,263 | 1,176,038 | 329,318 | 210 | 164,030 | 16,659 |
| 27 | Mono | 1,939,200 | 115,672 | 43,382 | 2,347,797 | 107,757 | 5,023 | 160 | 3,228 | 1,560 |
| 28 | Monterey | 2,131,200 | 1,147,416 | 371,509 | 35,021,930 | 4,325,535 | 1,695,220 | 13,803 | 280,767 | 182,297 |
| 29 | Napa | 501,120 | 360,580 | 101,114 | 18,082,006 | 1,637,442 | 168,471 | 47,051 | 61,751 | 21,061 |
| 30 | Nevada | 623,360 | 175,398 | 24,542 | 3,022,085 | 386,326 | 3,101 | 220 | 1,588 | 1,083 |
| 31 | Orange | 508,800 | 371,692 | 189,463 | 64,357,852 | 6,176,337 | 562,563 | 77,965 | 11,357 | 20,375 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

PACIFIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy. products. | Poultry. and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | **OREGON.** | | | | | | | | | | |
| 1 | $15,225,957 | $4,548,523 | $4,093,399 | $7,312,710 | $13,410,228 | $6,067,024 | $3,814,285 | $94,510 | $3,434,409 | $14,972,615 | $2,461,159 |
| 2 | 958,059 | 122,386 | 83,823 | 33,784 | 425,537 | 103,614 | 85,262 | 9,246 | 227,415 | 1,263,574 | 86,735 |
| 3 | 283,720 | 103,314 | 84,809 | 182,334 | 337,030 | 148,841 | 126,223 | 2,649 | 59,317 | 446,563 | 67,823 |
| 4 | 658,411 | 514,979 | 321,003 | 533,266 | 753,709 | 371,883 | 350,808 | 5,166 | 25,912 | 245,722 | 213,863 |
| 5 | 104,303 | 38,087 | 18,763 | 126,041 | 172,817 | 131,991 | 38,543 | 912 | 1,371 | 16,593 | 26,319 |
| 6 | 174,879 | 81,041 | 46,226 | 111,886 | 225,346 | 169,353 | 53,263 | 1,324 | 1,466 | 41,261 | 44,490 |
| 7 | 334,255 | 187,567 | 111,456 | 109,117 | 479,158 | 378,992 | 85,853 | 2,993 | 11,320 | 168,513 | 68,817 |
| 8 | 727,108 | 87,132 | 16,505 | 67,216 | 309,920 | 51,850 | 50,959 | 1,878 | 205,233 | 931,416 | 67,470 |
| 9 | 56,402 | 34,187 | 18,724 | 18,258 | 111,816 | 63,787 | 10,669 | 564 | 36,796 | 67,336 | 14,136 |
| 10 | 531,260 | 204,055 | 249,531 | 184,837 | 481,825 | 146,051 | 222,976 | 4,970 | 107,828 | 406,601 | 101,459 |
| 11 | 139,334 | 18,939 | 9,110 | 2,668 | 161,547 | 9,370 | 34,957 | 281 | 116,939 | 319,683 | 23,201 |
| 12 | 364,880 | 74,600 | 39,462 | 32,981 | 341,267 | 29,768 | 38,240 | 1,136 | 272,123 | 774,651 | 61,265 |
| 13 | 531,742 | 49,038 | 3,321 | 550 | 161,071 | 13,929 | 20,671 | 100 | 126,371 | 877,775 | 37,531 |
| 14 | 104,115 | 52,056 | 318,103 | 58,527 | 79,441 | 37,671 | 41,238 | 282 | 250 | 18,126 | 11,261 |
| 15 | 746,336 | 121,512 | 479,478 | 117,905 | 277,792 | 140,448 | 110,764 | 2,504 | 24,076 | 267,880 | 53,450 |
| 16 | 246,469 | 88,215 | 80,168 | 90,928 | 109,977 | 58,887 | 49,285 | 806 | 999 | 57,255 | 47,021 |
| 17 | 483,824 | 63,548 | 4,594 | 34,386 | 133,352 | 62,164 | 53,019 | 2,611 | 15,558 | 487,710 | 47,978 |
| 18 | 423,943 | 35,286 | 19,433 | 10,577 | 256,008 | 20,257 | 21,794 | 537 | 204,420 | 860,575 | 32,982 |
| 19 | 757,650 | 270,121 | 143,235 | 366,448 | 578,057 | 274,118 | 246,918 | 6,337 | 50,684 | 429,267 | 159,786 |
| 20 | 132,312 | 66,279 | 37,022 | 67,676 | 112,404 | 72,403 | 25,218 | 3,184 | 11,599 | 32,320 | 25,934 |
| 21 | 671,186 | 216,713 | 131,756 | 325,054 | 817,485 | 401,436 | 344,645 | 7,578 | 63,826 | 706,442 | 165,682 |
| 22 | 757,963 | 51,966 | 9,907 | 69,810 | 471,294 | 26,955 | 51,525 | 8,676 | 384,138 | 809,819 | 29,996 |
| 23 | 683,910 | 355,141 | 394,697 | 1,545,785 | 842,781 | 426,124 | 367,486 | 5,426 | 43,745 | 421,522 | 192,480 |
| 24 | 295,155 | 17,896 | 4,922 | 5,292 | 329,330 | 27,800 | 49,682 | 861 | 250,987 | 424,082 | 26,251 |
| 25 | 394,002 | 413,582 | 222,411 | 298,301 | 880,674 | 732,242 | 139,189 | 1,181 | 8,062 | 201,272 | 113,562 |
| 26 | 386,195 | 106,076 | 105,139 | 915,400 | 415,356 | 203,185 | 153,246 | 5,083 | 53,842 | 294,100 | 92,346 |
| 27 | 81,443 | 21,647 | 8,051 | 883 | 76,542 | 23,606 | 51,873 | 47 | 1,016 | 149,436 | 32,739 |
| 28 | 317,991 | 60,284 | 15,646 | 53,108 | 521,215 | 486,077 | 31,206 | 2,488 | 1,444 | 64,076 | 31,149 |
| 29 | 919,050 | 133,166 | 193,036 | 90,110 | 594,000 | 164,313 | 176,757 | 3,634 | 249,296 | 1,065,216 | 195,576 |
| 30 | 496,999 | 123,997 | 180,560 | 132,753 | 276,262 | 157,814 | 95,446 | 731 | 22,271 | 457,451 | 69,897 |
| 31 | 523,959 | 71,603 | 34,805 | 107,667 | 395,305 | 47,575 | 41,363 | 89 | 306,278 | 1,003,500 | 39,497 |
| 32 | 428,157 | 130,565 | 105,972 | 147,148 | 418,229 | 62,697 | 90,906 | 872 | 263,754 | 447,198 | 56,002 |
| 33 | 754,042 | 442,055 | 190,688 | 835,086 | 1,013,425 | 695,920 | 298,684 | 4,960 | 13,861 | 242,142 | 158,824 |
| 34 | 260,933 | 20,179 | 16,747 | 14,306 | 257,555 | 16,717 | 19,817 | 1,180 | 219,841 | 512,492 | 31,304 |
| 35 | 495,880 | 161,111 | 324,696 | 622,622 | 592,641 | 300,186 | 235,860 | 4,224 | 52,371 | 451,050 | 124,438 |
| | **CALIFORNIA.** | | | | | | | | | | |
| 1 | $42,187,215 | $12,121,958 | $50,706,869 | $20,055,145 | $36,019,220 | $20,443,977 | $12,703,948 | $665,367 | $2,205,928 | $31,130,113 | $2,497,007 |
| 2 | 1,547,119 | 810,628 | 806,977 | 717,336 | 1,058,150 | 580,130 | 471,769 | 1,321 | 4,930 | 314,415 | 20,791 |
| 3 | 49,147 | 3,291 | 1,444 | 3,491 | 44,172 | 30,970 | 3,618 | 23 | 9,561 | 55,611 | 6,752 |
| 4 | 229,982 | 41,583 | 59,559 | 65,741 | 132,825 | 76,996 | 49,621 | 326 | 5,882 | 254,523 | 25,289 |
| 5 | 806,735 | 55,314 | 707,893 | 148,466 | 288,468 | 95,501 | 158,052 | 924 | 33,991 | 701,900 | 41,332 |
| 6 | 217,191 | 58,093 | 53,368 | 72,635 | 98,825 | 36,840 | 49,802 | 632 | 11,351 | 262,882 | 49,405 |
| 7 | 340,462 | 30,458 | 129,389 | 85,447 | 251,369 | 96,493 | 92,466 | 5,790 | 56,620 | 538,903 | 54,361 |
| 8 | 1,617,610 | 1,125,668 | 499,436 | 185,305 | 773,454 | 513,585 | 247,618 | 1,382 | 10,869 | 326,350 | 48,791 |
| 9 | 85,763 | 10,605 | 2,878 | 3,829 | 190,009 | 183,136 | 4,651 | 152 | 2,070 | 23,964 | 6,111 |
| 10 | 196,638 | 41,950 | 143,924 | 73,813 | 124,610 | 74,999 | 45,411 | 696 | 3,504 | 120,201 | 33,265 |
| 11 | 1,702,818 | 108,690 | 5,279,794 | 389,832 | 1,412,843 | 850,240 | 419,265 | 33,356 | 109,982 | 1,324,168 | 89,089 |
| 12 | 327,008 | 13,644 | 35,661 | 64,801 | 286,160 | 73,207 | 110,010 | 1,194 | 101,749 | 413,709 | 58,528 |
| 13 | 893,913 | 175,817 | 141,493 | 109,400 | 1,573,725 | 1,351,577 | 115,116 | 2,602 | 104,430 | 487,384 | 62,917 |
| 14 | 802,990 | 295,389 | 26,864 | 20,876 | 493,460 | 313,743 | 135,526 | 27,124 | 17,067 | 1,701,217 | 9,661 |
| 15 | 252,610 | 57,314 | 44,047 | 22,256 | 194,849 | 69,308 | 67,836 | 29,944 | 27,761 | 297,654 | 44,574 |
| 16 | 953,044 | 96,968 | 159,698 | 92,572 | 432,362 | 245,601 | 148,062 | 12,159 | 26,540 | 1,015,548 | 62,346 |
| 17 | 1,171,101 | 140,137 | 1,219,568 | 98,439 | 1,153,610 | 834,251 | 248,495 | 12,028 | 58,836 | 932,227 | 46,144 |
| 18 | 196,995 | 44,701 | 90,001 | 56,242 | 107,378 | 37,420 | 56,581 | 455 | 12,922 | 140,122 | 20,863 |
| 19 | 582,371 | 51,047 | 16,304 | 33,952 | 182,618 | 85,532 | 41,289 | 643 | 55,154 | 746,769 | 68,782 |
| 20 | 3,430,608 | 1,255,093 | 6,731,532 | 2,497,054 | 2,492,378 | 1,415,144 | 951,299 | 93,569 | 32,366 | 710,569 | 63,561 |
| 21 | 290,258 | 27,995 | 126,124 | 22,038 | 78,944 | 46,284 | 29,336 | 1,052 | 2,272 | 224,774 | 12,739 |
| 22 | 425,987 | 42,916 | 31,816 | 13,898 | 1,721,308 | 1,295,606 | 422,837 | 49 | 2,816 | 196,947 | 32,917 |
| 23 | 109,699 | 28,024 | 43,025 | 31,369 | 35,861 | 6,590 | 28,844 | 51 | 376 | 166,767 | 17,659 |
| 24 | 526,688 | 121,941 | 166,534 | 541,145 | 470,690 | 189,528 | 121,577 | 667 | 158,918 | 346,864 | 193,675 |
| 25 | 1,355,098 | 187,563 | 147,964 | 41,393 | 1,244,943 | 1,009,740 | 184,810 | 10,993 | 39,400 | 1,669,927 | 43,405 |
| 26 | 621,177 | 98,574 | 49,894 | 77,075 | 157,346 | 51,371 | 48,337 | 2,055 | 55,583 | 1,184,609 | 66,016 |
| 27 | 85,083 | 13,396 | 3,038 | 1,217 | 55,401 | 9,155 | 2,988 | 2,049 | 41,209 | 197,847 | 21,341 |
| 28 | 1,125,740 | 330,296 | 438,763 | 735,516 | 893,874 | 620,934 | 231,683 | 14,708 | 26,549 | 833,917 | 71,129 |
| 29 | 465,362 | 126,348 | 766,745 | 110,516 | 468,987 | 242,846 | 218,003 | 942 | 7,196 | 261,042 | 34,654 |
| 30 | 159,879 | 54,554 | 89,771 | 79,021 | 159,286 | 86,513 | 63,612 | 779 | 8,382 | 95,121 | 22,217 |
| 31 | 976,896 | 540,864 | 2,497,734 | 1,598,280 | 774,938 | 290,247 | 414,692 | 18,525 | 51,474 | 266,105 | 8,631 |

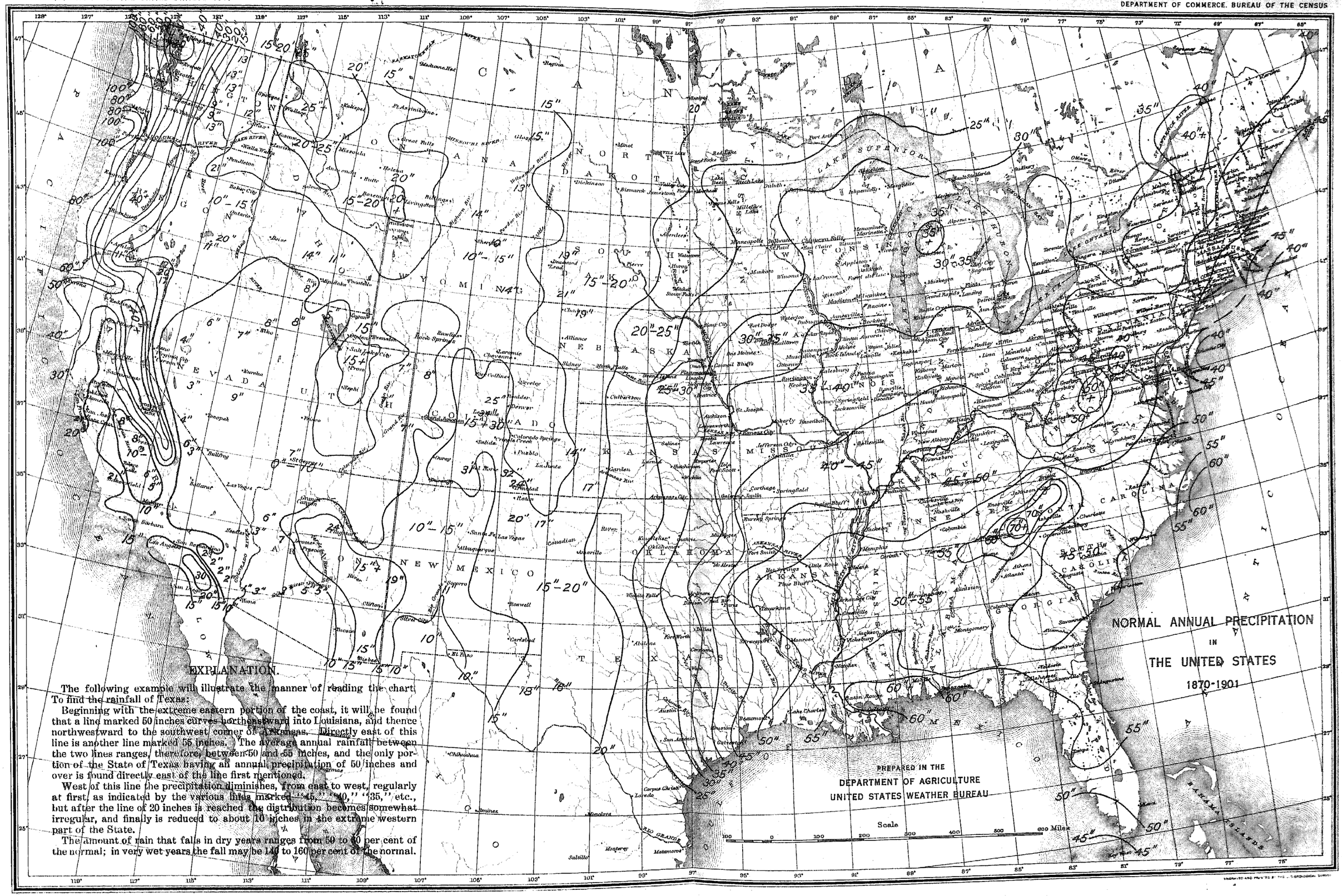
ACREAGE AND VALUE OF FARM PROPERTY, 1910, AND VALUE OF PACIFIC—Continued.

| | COUNTY. | ACREAGE: 1910 | | | Value of all farm property: 1910 | VALUE: 1909 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | All land. | Land in farms. | Improved land in farms. | | All crops. | Cereals. | | | |
| | | | | | | | Total. | Corn. | Wheat. | Oats. |
| | **CALIFORNIA**—Continued. | | | | | | | | | |
| 32 | Placer | 892,800 | 248,080 | 98,608 | $10,234,101 | $1,813,419 | $104,677 | $845 | $60,498 | $30,871 |
| 33 | Plumas | 1,660,160 | 134,259 | 54,281 | 3,302,955 | 432,919 | 74,736 | ..... | 12,471 | 46,109 |
| 34 | Riverside | 4,633,600 | 520,806 | 278,151 | 46,203,795 | 5,133,576 | 895,051 | 10,039 | 163,149 | 68,771 |
| 35 | Sacramento | 620,120 | 473,044 | 275,682 | 36,694,682 | 4,720,010 | 232,584 | 27,242 | 112,179 | 44,503 |
| 36 | San Benito | 890,880 | 544,301 | 186,573 | 14,963,867 | 1,741,155 | 268,068 | 4,771 | 65,467 | 11,870 |
| 37 | San Bernardino | 12,900,480 | 208,396 | 136,625 | 68,499,103 | 6,818,233 | 93,464 | 13,757 | 240 | 7,845 |
| 38 | San Diego | 2,701,440 | 834,426 | 234,045 | 31,124,814 | 2,861,136 | 458,836 | 64,467 | 83,861 | 109,190 |
| 39 | San Francisco | 27,520 | 2,091 | 1,562 | 2,030,428 | 823,926 | ..... | ..... | ..... | ..... |
| 40 | San Joaquin | 926,720 | 763,048 | 611,762 | 67,286,628 | 9,082,240 | 3,238,767 | 51,416 | 821,627 | 260,734 |
| 41 | San Luis Obispo | 2,133,760 | 1,588,660 | 326,928 | 32,426,353 | 2,481,812 | 809,268 | 16,587 | 419,820 | 24,150 |
| 42 | San Mateo | 286,080 | 160,655 | 100,800 | 20,870,585 | 1,395,371 | 260,218 | 92 | 1,535 | 239,844 |
| 43 | Santa Barbara | 1,753,600 | 1,120,475 | 215,552 | 43,544,076 | 3,568,250 | 585,079 | 21,565 | 26,206 | 114,472 |
| 44 | Santa Clara | 849,920 | 734,819 | 237,170 | 67,187,540 | 6,968,438 | 170,190 | 10,046 | 11,710 | 6,845 |
| 45 | Santa Cruz | 278,400 | 157,308 | 66,875 | 17,653,136 | 2,408,435 | 94,360 | 20,607 | 4,178 | 45,994 |
| 46 | Shasta | 2,469,120 | 389,218 | 96,217 | 7,847,929 | 939,795 | 74,831 | 3,770 | 46,745 | 7,117 |
| 47 | Sierra | 590,720 | 84,220 | 30,794 | 1,650,799 | 234,154 | 25,769 | 24 | 7,889 | 8,828 |
| 48 | Siskiyou | 4,603,840 | 455,876 | 186,147 | 14,270,302 | 1,426,394 | 325,312 | 2,977 | 224,258 | 46,484 |
| 49 | Solano | 526,080 | 474,866 | 310,452 | 28,727,083 | 3,569,966 | 1,202,481 | 1,023 | 435,221 | 18,079 |
| 50 | Sonoma | 1,009,280 | 744,644 | 248,271 | 55,351,049 | 4,451,378 | 50,993 | 32,792 | 1,652 | 10,630 |
| 51 | Stanislaus | 928,000 | 649,392 | 512,189 | 43,787,887 | 3,198,660 | 1,315,180 | 11,022 | 277,181 | 421,041 |
| 52 | Sutter | 389,120 | 385,402 | 199,510 | 19,115,593 | 1,749,422 | 588,103 | 20,391 | 191,624 | 36,624 |
| 53 | Tehama | 1,851,520 | 915,227 | 186,642 | 16,821,178 | 1,228,250 | 249,157 | 2,696 | 85,282 | 15,281 |
| 54 | Trinity | 2,020,240 | 91,310 | 13,300 | 1,591,469 | 269,345 | 12,394 | 1,681 | 6,795 | 3,137 |
| 55 | Tulare | 3,107,840 | 1,045,231 | 507,024 | 76,539,642 | 5,353,994 | 1,442,685 | 48,508 | 759,911 | 13,102 |
| 56 | Tuolumne | 1,401,600 | 193,072 | 36,407 | 2,942,322 | 297,496 | 14,453 | 140 | 4,749 | 5,961 |
| 57 | Ventura | 1,201,920 | 550,199 | 213,868 | 48,262,645 | 6,751,759 | 347,954 | 50,870 | 63,227 | 16,192 |
| 58 | Yolo | 648,960 | 463,383 | 317,268 | 31,798,096 | 3,274,450 | 1,032,710 | 4,088 | 228,229 | 7,066 |
| 59 | Yuba | 408,960 | 249,108 | 94,250 | 6,666,211 | 700,136 | 134,728 | 5,044 | 78,053 | 24,511 |

FARM PRODUCTS, BY PRINCIPAL CLASSES, 1909, BY COUNTIES—Continued.

PACIFIC—Continued.

| | VALUE: 1909—continued. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hay and forage. | All vegetables. | Fruits and nuts. | All other crops. | Live stock products as reported. | | | | | Receipts from sales of animals: 1909 | Value of animals slaughtered on farms: 1909 |
| | | | | | Total. | Dairy products. | Poultry and eggs. | Honey and wax. | Wool, mohair, and goat hair. | | |
| | CALIFORNIA—Continued. | | | | | | | | | | |
| 32 | $194,464 | $52,253 | $1,318,731 | $143,294 | $196,719 | $63,203 | $110,974 | $814 | $21,728 | $156,894 | $19,301 |
| 33 | 299,817 | 21,772 | 3,872 | 32,722 | 144,536 | 121,255 | 22,206 | 308 | 767 | 141,717 | 9,945 |
| 34 | 1,624,675 | 133,199 | 2,393,371 | 87,280 | 488,344 | 239,917 | 183,490 | 62,337 | 2,600 | 328,638 | 36,430 |
| 35 | 786,239 | 509,231 | 2,265,690 | 926,266 | 687,202 | 396,539 | 249,821 | 5,393 | 35,449 | 462,442 | 93,021 |
| 36 | 963,249 | 34,425 | 281,891 | 193,522 | 410,962 | 160,426 | 225,891 | 5,671 | 18,974 | 570,823 | 31,311 |
| 37 | 932,249 | 107,283 | 5,357,098 | 328,139 | 412,615 | 160,151 | 228,998 | 23,466 | ..... | 170,023 | 20,300 |
| 38 | 1,110,127 | 174,869 | 941,767 | 175,537 | 921,954 | 474,779 | 357,579 | 89,401 | 195 | 570,309 | 44,457 |
| 39 | 1,460 | 190,965 | 920 | 130,581 | 284,613 | 158,014 | 126,595 | ..... | 4 | 6,685 | 1,413 |
| 40 | 1,763,286 | 2,149,300 | 1,307,448 | 623,439 | 856,904 | 498,808 | 337,417 | 6,565 | 14,114 | 719,580 | 81,272 |
| 41 | 681,886 | 141,685 | 155,094 | 633,879 | 1,061,951 | 754,465 | 243,244 | 11,374 | 52,868 | 1,165,961 | 122,647 |
| 42 | 361,266 | 459,470 | 73,272 | 241,145 | 639,443 | 555,332 | 82,139 | 810 | 1,162 | 185,667 | 31,395 |
| 43 | 771,922 | 244,205 | 538,465 | 1,428,579 | 589,221 | 394,516 | 151,719 | 16,678 | 26,308 | 962,245 | 19,381 |
| 44 | 1,587,494 | 450,065 | 4,234,874 | 525,815 | 1,140,179 | 719,503 | 410,877 | 6,203 | 3,596 | 578,250 | 29,832 |
| 45 | 327,572 | 164,518 | 1,656,212 | 165,773 | 376,083 | 184,890 | 188,542 | 1,207 | 1,444 | 224,682 | 41,073 |
| 46 | 410,532 | 85,381 | 248,442 | 120,609 | 156,314 | 55,829 | 73,767 | 1,013 | 25,705 | 420,691 | 58,636 |
| 47 | 180,874 | 12,369 | 7,618 | 7,524 | 78,884 | 62,936 | 11,788 | 220 | 3,940 | 186,928 | 9,110 |
| 48 | 851,817 | 130,817 | 41,170 | 77,278 | 342,741 | 218,209 | 93,177 | 8,317 | 23,038 | 1,655,950 | 149,915 |
| 49 | 572,822 | 84,337 | 1,495,713 | 124,613 | 678,570 | 388,472 | 128,295 | 491 | 161,312 | 594,201 | 49,443 |
| 50 | 1,170,906 | 185,749 | 2,034,805 | 1,008,925 | 4,026,283 | 911,873 | 3,038,518 | 941 | 74,951 | 427,511 | 44,787 |
| 51 | 1,424,229 | 181,282 | 207,508 | 70,461 | 1,482,521 | 1,216,976 | 237,685 | 5,160 | 22,700 | 905,659 | 53,702 |
| 52 | 419,331 | 57,368 | 470,985 | 213,635 | 524,219 | 241,332 | 167,240 | 4,909 | 110,738 | 693,534 | 34,290 |
| 53 | 376,843 | 46,108 | 428,108 | 128,034 | 586,894 | 86,839 | 149,168 | 1,198 | 349,689 | 542,631 | 50,397 |
| 54 | 167,713 | 58,211 | 11,874 | 19,153 | 32,868 | 14,812 | 15,957 | 207 | 1,892 | 78,488 | 15,086 |
| 55 | 1,362,609 | 192,030 | 2,053,596 | 303,074 | 1,361,742 | 983,432 | 325,658 | 17,434 | 35,218 | 1,705,826 | 92,823 |
| 56 | 167,810 | 39,885 | 31,044 | 44,304 | 63,608 | 25,276 | 36,457 | 879 | 996 | 126,632 | 9,450 |
| 57 | 931,688 | 61,878 | 1,795,606 | 3,614,633 | 346,563 | 97,762 | 124,710 | 109,785 | 14,306 | 727,063 | 28,976 |
| 58 | 984,115 | 120,359 | 677,099 | 454,167 | 613,192 | 396,490 | 131,892 | 8,313 | 76,497 | 793,395 | 54,907 |
| 59 | 214,158 | 38,083 | 73,358 | 239,809 | 161,252 | 48,454 | 66,938 | 83 | 45,777 | 306,722 | 17,191 |


NORMAL ANNUAL PRECIPITATION
IN
THE UNITED STATES
1870-1901
PREPARED IN THE
DEPARTMENT OF AGRICULTURE
UNITED STATES WEATHER BUREAU
Scale
100 0 100 200 300 400 500 600 Miles
EXPLANATION.
The following example will illustrate the manner of reading the chart. To find the rainfall of Texas:
Beginning with the extreme eastern portion of the coast, it will be found that a line marked 50 inches curves northeastward into Louisiana, and thence northwestward to the southwest corner of Arkansas. Directly east of this line is another line marked 55 inches. The average annual rainfall between the two lines ranges, therefore, between 50 and 55 inches, and the only portion of the State of Texas having an annual precipitation of 50 inches and over is found directly east of the line first mentioned.
West of this line the precipitation diminishes, from east to west, regularly at first, as indicated by the various lines marked "45," "40," "35," etc., but after the line of 20 inches is reached the distribution becomes somewhat irregular, and finally is reduced to about 10 inches in the extreme western part of the State.
The amount of rain that falls in dry years ranges from 50 to 60 per cent of the normal; in very wet years the fall may be 140 to 160 per cent of the normal.

# CHAPTER XI.

# IRRIGATION.

## INTRODUCTION.

An amendment to the Thirteenth Census act, approved February 25, 1910, contained the following clause relating to irrigation:

> Inquiries shall also be made as to the location and character of irrigation enterprises, quantity of land irrigated in the arid region of the United States and in each state and county in that section under state and Federal laws; the price at which these lands, including water rights, are obtainable; the character and value of crops produced on irrigated lands, the amount of water used per acre for said irrigation, and whether it was obtainable from national, state, or private works; the location of the various projects and methods of construction, with facts as to their physical condition; the amount of capital invested in such irrigation works.

The law relating to the special irrigation census quoted above provided that the inquiry should cover the "arid region of the United States." For the purposes of this report the "arid region" has been held to include all sections of the United States where irrigation is commonly practiced in the growing of farm crops.

As defined in this way, the "arid region" includes the western parts of the tier of states formed by the Dakotas, Nebraska, Kansas, Oklahoma, and Texas, and all of the states between these and the Pacific Ocean. In parts of this great territory there is abundant rainfall, but in each of the states comprised in it there are considerable sections, and in some very extensive areas, where farming is largely dependent upon irrigation.

The special inquiry was also extended to the rice-growing districts of Louisiana, Texas, and Arkansas, the statistics for which are presented separately in this report.

Throughout the eastern part of the United States irrigation is practiced to a limited extent in connection with market gardening and the growing of fruits and other special crops, but the special inquiry was not extended to this part of the country, and the replies to an inquiry relating to irrigation contained on the general farm schedules were not of sufficient value for this part of the country to justify treatment in this report.

Irrigation is practiced to some extent in Porto Rico, Hawaii, and the Philippine Islands also, but the insular possessions were not included in the present inquiry.

The information called for by this law which could be supplied by farm operators was obtained on supplemental schedules by the regular census enumerators as a part of the agricultural census. The remaining data, which were supplied by the owners or officials of irrigation enterprises, were obtained on special schedules by special agents. The data relating to crops presented here were taken from the supplemental schedules filled out by the enumerators. With the exception of the statistics as to the number of farms irrigated, which were obtained as explained on page 829, all the other data presented here were taken from the special schedules.

As the Office of Experiment Stations of the United States Department of Agriculture in its division for irrigation investigations employs a corps of state irrigation agents, an arrangement was made by which these agents cooperated in the supervision in their respective states of the work of the special agents of the Bureau of the Census in collecting statistics of irrigation.

The results of this census summarized in this chapter and in the Abstract of the Thirteenth Census are given in detail by counties for the several states in the state reports contained in Volumes VI and VII.

## THE FIELD FOR IRRIGATION IN THE UNITED STATES.

The factors determining the necessity for irrigation are the amount and the seasonal distribution of the rainfall. For many years a 20-inch annual precipitation was supposed to mark approximately the dividing line between the sections in which irrigation was necessary to the maturing of crops and those in which it was not necessary. Owing to the great progress of what is called "dry farming," however, the recognized limit of precipitation required for the maturing of crops has been considerably lowered during the last few years, or it may be more correct to say that no limit is now recognized. Undoubtedly crops have been successfully matured where the annual precipitation is much less than 20 inches, and crops have failed where it is much over that figure, but in a general way the lines on the accompanying map marking an annual precipitation of 20 inches form the boundaries between the sections where irrigation is commonly practiced and those where it is not. (See reproduction of United States Weather Bureau map.)

In the Great Plains region, the line of 20-inch rainfall, as will be seen by reference to the map, approximates the one hundred and first meridian of west longitude from the southern boundary of South Dakota to the Rio Grande, and through the Dakotas bears to the east. The eastern border of the irrigated region departs from this rainfall line at its northern and southern extremities, extending down the Rio Grande to its mouth, or to about the ninety-eighth meridian in the south, and receding westward to about the one hundred and third meridian in the north.

In California the line of 20-inch rainfall starts from the coast a little below San Francisco and runs almost directly north to a point well up in the Sacramento Valley, and from there crosses that valley and extends southeasterly along the foothills of the Sierras to about the latitude of Fresno. The line marks almost exactly the present northern extension of the area where irrigation is practiced on a considerable scale.

In Oregon and Washington the line follows the eastern foothills of the Cascade Mountains to the southern part of Oregon where it bears to the west, marking here also the present extension of irrigation. Again, in eastern Washington, northern Idaho, and western Montana a line of 20-inch rainfall extends in a loop from the Canadian boundary, cutting out quite accurately a section where irrigation is not commonly practiced.

Unless great precision is desired, therefore, the line of 20-inch rainfall may be taken as limiting the sections of the United States where irrigation is commonly practiced. This line indicates the normal annual precipitation, which means that in some years the precipitation is much below 20 inches and in some years much above it, the wet years and the dry years usually coming in groups. Thus on the Great Plains in some years crops suffer for lack of water as far east as the eastern boundary of the Dakotas, Nebraska, and Kansas, while in other years crops can be successfully grown without irrigation as far west as the base of the Rocky Mountains. This variation in the amount of rainfall has made the settlement of the Plains extremely difficult. With a series of wet years settlement advances, and with a series of dry years it recedes. The hope of continued rainfall prevents the construction of irrigation works in many sections and has caused the financial failure of such enterprises as have been undertaken, while the lack of an assured water supply has often brought about the failure of settlers. Probably both the settlers and the builders of irrigation works would succeed if they could give up the hope of changed climatic conditions and work together to maintain and utilize their irrigation works and water supply.

While the line of 20-inch rainfall is the boundary of the region where irrigation is commonly practiced, there are throughout the arid region small sections where many crops are grown without irrigation, and large sections where grain crops are grown regularly in that way. According to the census returns every state in this region, except Arizona and Nevada, has large areas of grain grown without irrigation. On the other hand, within the sections having a precipitation of 20 inches or more, there are many places where crops are watered. The most notable instances of such irrigation are afforded by the rice-growing sections of Louisiana, Texas, and Arkansas. Rice is grown extensively in three quite distinct sections within the states named—along the Gulf coast from Vermilion Bay in Louisiana to Lavaca Bay in Texas, and extending from 25 to 100 miles inland; along the Mississippi River throughout the state of Louisiana; and on the prairie lands in the east central part of Arkansas between the Arkansas and Mississippi Rivers. Small areas of rice are irrigated in the Carolinas, and Georgia, and also in Mississippi. Physical conditions are favorable to a large extension of rice growing, the essentials being level land with a nearly impervious subsoil, an abundant supply of water which can be placed on the land at a moderate expense, and a warm climate. During the past few years, however, rice growing has not been very profitable. The lack of a demand for rice at prices attractive to the grower has been the factor limiting the extension of rice growing rather than the lack of suitable land or a water supply.

At many points throughout the eastern half of the United States small areas of truck and fruit crops are irrigated, and in a few scattered localities in the East other crops are watered. Within this section the necessity for irrigation does not arise from a deficiency in the annual precipitation, but from the uneven distribution of the rainfall. Truck and small fruit crops have short growing seasons, and even a brief period of drought at a critical stage may ruin such a crop. Throughout most of this section the supply of water for irrigation is abundant, and the question to be considered is whether the benefits resulting from irrigation will be sufficient to justify the expense of obtaining and applying the water. Since crops are matured without the use of water with sufficient regularity to allow farmers to succeed, irrigation can not be said to be necessary, but it will undoubtedly help some crops in most years and most crops in some years. The question of its desirability is a matter to be settled locally in each particular case. It is probable that in the future a considerable extension of the irrigated acreage in the East will take place.

## SUMMARY.

**Arid region.**—Table 1 summarizes the principal data for the arid region as a whole as returned at the census of 1910, and includes corresponding statistics for the preceding census as far as available. Unless otherwise indicated the figures relate to the year in which the census was taken. In the reports of the censuses of 1900 and 1890 the totals for the arid region are exclusive of data relating to irrigation on Indian reservations, but for the later census such statistics are included. Since the acreage which was irrigated on Indian reservations in 1909 was only 172,912, or 1.3 per cent of the total acreage reported as irrigated, it has not been deemed advisable to eliminate the figures for Indian reservations in making comparisons between the different censuses. The general agricultural statistics given in the table for purposes of comparison cover the entire areas of the states included in the arid region, as defined on page 828, although in some of the states the territory which requires no irrigation greatly exceeds the irrigated territory.

The "number of farms irrigated," as given in the tables of this report, represents the number of farms on which irrigation was practiced, regardless of the extent of such irrigation, and is equivalent to the term "number of irrigators" used in previous census reports. The number given for 1909 is made up of the number reported on the supplemental agricultural schedules by the regular enumerators, together with an estimate of the number of farms served by enterprises which were reported by special agents but not by the regular enumerators. The reports of the special agents stated only the acreage supplied by such enterprises, and the number of farms was estimated on the basis of the average acreage irrigated per farm, as shown by the supplemental schedules.

The acreage irrigated in 1909, as shown in the table, is that reported by the special agents from information secured from owners or officials of irrigation enterprises or, in some instances, from public records. This acreage is probably in some measure an overstatement. There is a natural tendency for the officials of irrigation enterprises to report as irrigated the entire area of farms of which only a part is irrigated. Furthermore, some farms receive water from more than one enterprise, and may be reported as irrigated by each, which results in duplication. It is believed, however, that the acreage given is within 10 per cent of the correct figure.

In addition to information as to the acreage irrigated in 1909 data were collected as to the acreage the enterprises were capable of supplying with water in 1910 and the total acreage which enterprises completed or under way in 1910 were designed to supply ultimately (designated as "acreage included in projects").

**Table 1**

| | Census of— | | Increase.[1] | |
|---|---|---|---|---|
| | 1910 | 1900 | Amount. | Per cent. |
| Number of farms [2] | 1,440,822 | 1,095,675 | 345,147 | 31.5 |
| Approximate land area [2] ... acres | 1,161,385,600 | 1,161,686,400 | [3] −300,800 | ([3]) |
| Land in farms [2] ... acres | 388,606,991 | 348,780,221 | 39,826,770 | 11.4 |
| Improved land in farms [2] ... acres | 173,433,957 | 119,709,592 | 53,724,365 | 44.9 |
| Number of farms irrigated | [4] 158,713 | [5] 107,489 | 51,224 | 47.7 |
| Acreage irrigated | [4] 13,738,485 | [5] 7,518,527 | 6,219,958 | 82.7 |
| Acreage enterprises were capable of irrigating in 1910 | 19,334,697 | ([6]) | | |
| Acreage included in projects | 31,111,142 | ([6]) | | |
| Number of enterprises | 54,700 | ([6]) | | |
| Total length of ditches ... miles | 125,591 | ([6]) | | |
| Length of main ditches ... miles | 87,529 | ([6]) | | |
| Length of lateral ditches ... miles | 38,062 | ([6]) | | |
| Number of reservoirs | 6,812 | ([6]) | | |
| Capacity of reservoirs ... acre-feet | 12,581,129 | ([6]) | | |
| Number of flowing wells | 5,070 | ([6]) | | |
| Number of pumped wells | 14,558 | ([6]) | | |
| Number of pumping plants | 13,906 | ([6]) | | |
| Capacity of power plants ... horsepower | 243,435 | ([6]) | | |
| Acreage irrigated with pumped water | [4] 477,625 | ([6]) | | |
| Acreage irrigated from flowing wells | [4] 144,400 | ([6]) | | |
| Cost of irrigation enterprises | [7] $307,866,369 | [8] $66,962,275 | $240,904,094 | 359.8 |
| Average cost per acre | [9] $15.92 | [10] $8.91 | ([11]) | |
| Average cost of operation and maintenance, per acre | [4] $1.07 | [5] $0.38 | $0.69 | 181.6 |

[1] A minus sign (−) denotes decrease.
[2] Figures relate to entire areas of states in the arid region, the figures for 1900 including Indian Territory.
[3] Decrease, amounting to one-tenth of 1 per cent, due to the building of the Roosevelt and Laguna reservoirs and the overflow of the Colorado River into the Salton Sea in California.
[4] In 1909.
[5] In 1899.
[6] Not reported.
[7] Cost to July 1, 1910.
[8] Cost of systems operated in 1899.
[9] Based on cost to July 1, 1910, and acreage enterprises were capable of irrigating in 1910.
[10] Based on cost of systems operated in 1899 and acreage irrigated in 1899.
[11] Figures not comparable. (See explanation in text, p. 852.)

The number of farms on which irrigation was practiced, for purposes other than rice growing, in 1909 in the states of the arid region was 158,713, or 11 per cent of the total number of farms in the same states. While the total number of farms in this region, including the entire area of states in which irrigation is practiced only in the western part, increased 31.5 per cent between 1900 and 1910, the number of farms on which irrigation was practiced increased 47.7 per cent between 1899 and 1909, the irrigated farms forming a larger percentage of all farms in 1909 than in 1899.

The acreage reported as irrigated in 1909 was 13,738,485, which constituted 1.2 per cent of the total land area of the same states, 3.5 per cent of the total land in farms, and 7.9 per cent of the improved land in farms. There was an increase of 82.7 per cent in such acreage between 1899 and 1909, a rate of increase much higher than that in the number of farms irrigated, the average irrigated acreage per farm being greater for 1909 than for 1899.

The acreage to which enterprises were ready to supply water in 1910 was 19,334,697, or 5,596,212 acres in excess of the acreage irrigated in 1909, while the acreage included in 1910 in all projects, whether completed or in process of development, was 31,111,142, or 17,372,657 acres greater than the acreage reported as irrigated in 1909. Maps of the states, showing the approximate location and extent of the lands included in irrigation projects, are grouped at the end of this chapter.

The total length of ditches used for irrigation in 1910 was 125,591 miles. There were 6,812 reservoirs having a combined capacity of 12,581,129 acre-feet, or nearly 1 acre-foot of reservoir capacity for each acre irrigated from any source in 1909. The number of pumping plants reported was 13,906 and the acreage supplied by them 477,625.

The total cost of irrigation enterprises to July 1, 1910, was $307,866,000, or $15.92 per acre of the land which these enterprises were capable of supplying with water in 1910. The total cost of irrigation enterprises increased between 1900 and 1910 by 359.8 per cent, and the average cost per acre covered increased also, although much less in degree. (As to the comparability of the figures for this item, however, see the discussion of this subject preceding Table 23.) The average cost of operation and maintenance per acre of land irrigated for the year 1909 shows also a large increase—181.6 per cent—over the cost shown for 1899. It is believed, however, that the cost shown for 1899 is not strictly comparable with that for 1909.

One of the most significant facts brought out by the special census of irrigation was the existence of very large areas not yet irrigated for which works were already built or were under construction.

As already stated, the acreage which enterprises were reported as capable of irrigating in 1910 was more than 5,500,000 acres in excess of the acreage irrigated in 1909, while the entire increase in acreage irrigated from 1899 to 1909 was only a little more than 6,000,000 acres. In other words, the average annual increase in irrigated acreage for the 10 years preceding 1909 could be continued for almost another decade without the construction of additional works. Furthermore, the fact that the acreage included in all enterprises either completed or under construction in 1910 was more than 17,000,000 acres in excess of the acreage irrigated in 1909, would indicate that a yearly increase equal to the average annual increase for the decade 1899–1909 could be made in the amount of irrigated acreage for almost 30 years without the undertaking of new enterprises. Although many of these enterprises will undoubtedly prove incapable of supplying the entire acreage which is included in their plans, and the figures can not be taken as an exact measure of the areas for which a water supply is being made available, there is probably sufficient ground for stating that the yearly increase in the irrigated acreage shown for the period 1899–1909 could continue for at least another decade through the completion of the enterprises under way in 1910 and without new undertakings. In the United States it usually takes at least 20 years to bring a large irrigation enterprise into complete utilization, and in any time of normal progress there will always be a large area not yet irrigated under enterprises which are not fully developed. A large but not definitely known part of the unirrigated land is in farms which have been taken up and settled on, but which are only partially cultivated or irrigated, and hence only part of the unirrigated land is open to settlement in the sense of being outside of farms. As many such farms, however, will undoubtedly be subdivided, part of the land included in them should be considered as available for settlement. The census figures seem to indicate that the construction of irrigation works has exceeded to some extent the effective demand for irrigated land, and that there should be and will be a check in the initiating of new enterprises while those already undertaken are being more fully utilized.

The cost of irrigation enterprises in the arid region shows a larger increase since the census of 1900 than any other item included in the special census of irrigation, the figure for the cost up to July 1, 1910, being more than four times as great as the cost of enterprises operated in 1899. The average cost per acre was also greater, though to a less marked degree, at the later than at the earlier census. This increased cost is due in part to a better type of construction, in part to the irrigation of land more remote from the sources of supply and more difficult of access, and in part to higher prices for materials and labor. Such increased cost imposes an added burden on the land, which must eventually repay the cost of the works which supply it with water, and this condition will tend to retard the settlement of the land under new enterprises. This is an added reason for believing

that the next few years will be devoted to extending agricultural development under existing enterprises rather than to the building of additional works.

The increased cost of a water supply necessitates a higher type of agriculture, if farming is to be profitable, and indications of such a change are afforded by the returns. For every crop for which yields on irrigated land were reported both at the present census and the one preceding, the average yields per acre reported at the present census were the greater, and a shifting to the more valuable crops (see p. 857) is also evident, so that the value of all irrigated crops per acre was considerably higher in 1909 than in 1899, aside from the general rise in prices. The rate of increase in the average value per acre of crops grown under irrigation was, however, less than the rate of increase in the average cost of the water supply per acre. Since the crops grown on the land irrigated must eventually repay the cost of the water supply if it is repaid, there would seem, therefore, to be need of still further improvement in crop returns to meet the increased cost of obtaining the water.

Another effect of the increased cost of a water supply is to limit the class of persons to be drawn upon as settlers for new lands brought under irrigation. Persons with little or no capital, who might have settled on irrigated lands under the old conditions, can not do so under the new conditions, and the opportunity of settling such lands is practically limited to the well-to-do, unless some plan is devised to extend the time of payment over a long series of years, and perhaps extend some help to settlers during their first few years on the land.

A significant feature of the returns of the census of 1910 is the large increase in the acreage supplied with water from wells.[1] The exhaustion of the summer flow of streams and the increasing cost of water from these sources has given a decided impetus to the use of underground water. Underground water is of very general occurrence, but until recent years the high cost of sinking wells and of pumping, together with the low cost of obtaining water by gravity diversion from streams, has prevented the utilization of the underground supplies. It is to be expected that this source will be still more largely used in the future.

The reservoirs reported had a capacity of nearly 1 acre-foot for each acre irrigated in 1909. Previous census reports give no statistics as to number and capacity of reservoirs, but most of the large reservoirs have been built since the date of the last census, the most noted ones being those of the United States Reclamation Service. With the exhaustion of the summer flow of streams the extension of the irrigated area is becoming largely dependent upon the storage of the flood and winter flow of streams. Sufficient storage capacity for the unused flood waters has been provided on only a few of the streams of the arid region, and this is the most promising field for future expansion. The storage of water means not only the irrigation of more land, but also the growing of more valuable crops on land already irrigated, since dependence on the normal flow of streams limits the crops that can be raised on the larger part of the irrigated lands to those with short growing seasons which coincide with the flood period in streams, and crops of this class are as a rule less valuable than those with longer growing seasons.

The average quantity of water provided for the irrigation of land during the irrigating season of 1909, as shown by the returns, was 4.8 acre-feet per acre, or enough to have covered the land irrigated to a depth of 4.8 feet. This, however, represents the quantity provided at the heads of the ditches, a considerable part of which is lost in conveyance and wasted. Measurements reported by other departments[2] indicate that not more than 50 per cent of the water entering canals is actually delivered to the fields for use. The prevention of these wastes and the practice of economy in the use of the water offer a large field for increasing the available water supply and extending the irrigated acreage. Under few canals, if any, is all of the arable land irrigated, so that the utilization of the water now lost or wasted would not require large extensions of existing works. It would, however, require the lining of ditches and the installation of pipe lines, which would cost perhaps as much as the original construction of the ditches now in use.

A new feature in the law providing for the special census of irrigation is the requirement of information as to the agencies through which the irrigated lands of the West were brought under irrigation. The data on this point are given in Table 15 and are summarized in Table 16. These tables show that up to 1910 the Federal laws for promoting irrigation development—the Carey Act and the reclamation act—had produced very little effect as measured by land actually irrigated, enterprises under both having together supplied water to only 5 per cent of the land irrigated in 1909. This figure does not, however, correctly measure the effect of these laws, as many large projects under both were in course of construction when the census was taken. Together, enterprises of these classes comprised 9.7 per cent of the acreage which all enterprises were capable of supplying with water in 1910, and 14.6 per cent of the acreage included in all projects whether completed or under construction.

While the Carey Act has been on the statute books since 1894, it was not made use of to any considerable extent until within the last few years, and many large projects are not yet completed. The reclamation act has been in force since 1902 only, and none of the large projects undertaken under this law was com-

[1] The acreage reported as supplied with water from wells was, in 1899, 178,200; and in 1909, 451,896.

[2] See Losses of Irrigation Water and Their Prevention, by R. P. Teele, Annual Report of Office of Experiment Stations, 1907, p. 369.

pleted in 1910. Consequently the returns of the Thirteenth Census give little foundation for an opinion as to the value of these laws in promoting irrigation development. It seems probable that a constantly increasing proportion of the new irrigation development will be under large projects, such as are built in accordance with these acts, and that these laws will have a greater influence on development in the future than they have had in the past. Since the Carey Act applies to public land only, the field for its operation is constantly becoming narrower. The reclamation act, on the other hand, applies to both private and public land, and its future operations will not be subject to the limitations affecting the Carey Act. The two laws are discussed at greater length on pages 838 and 839.

Under the state irrigation district laws, of which some have been in force for many years and others are of quite recent date, 3.8 per cent of the land irrigated in 1909 was supplied with water from irrigation districts. As some of the existing districts were organized for the purpose of taking over irrigation works already constructed and in use, the district laws can not be credited with having brought under irrigation all the land now supplied by districts. For the reason that districts are organized to obtain funds for the construction or purchase of works and rights by the sale of bonds which are liens upon the land to be irrigated, this form of organization is not well fitted for the reclaiming of new lands, since the lands themselves, without the water supply, have little value and are not good security for the bonds. Furthermore, neither Federal nor state land can be included in districts, as the districts rely upon taxing the land in them to pay interest and other costs and such land is not subject to taxation. This limits the field for irrigation districts considerably, since there are few large undeveloped tracts of land in the West which do not contain more or less Federal or state land. The irrigation district laws have, however, proved useful in enabling water users to take over and improve works already supplying their lands with water. In such cases the lands are already settled and largely under cultivation, affording ample security for bonds covering the cost of the works. For the reason given it seems likely that the district laws will not be utilized in the future to any greater extent than in the past for supplying water to new land, but that irrigation districts will as heretofore be organized largely for securing control of works already built and raising funds for the improvement of such works or for obtaining additional supplies of water. Further information as to the laws relating to irrigation districts is given on page 841.

Practically four-fifths of the land irrigated in 1909 (79.3 per cent) was supplied by cooperative and individual and partnership enterprises, which operate under the general laws of the Western states. The opportunities for the reclaiming of new lands by these comparatively small enterprises are constantly becoming fewer, although many such opportunities still exist. It seems probable that enterprises of these classes will supply water to a smaller proportion of the irrigated land in the future, except as enterprises undertaken under the Carey and reclamation acts and by commercial concerns are turned over to cooperative companies composed of the water users. There is still considerable opportunity for individual, partnership, and cooperative effort in pumping water from underground sources, so that enterprises of these classes may make enough progress in the installation of pumping plants to offset the probable decline in the extent to which they provide new works for diverting water from streams. The cooperative company seems likely to continue to be the almost universal form of organization for controlling completed works.

Commercial enterprises, which furnish water for irrigation for a compensation, supplied 10.6 per cent of the land irrigated in 1909. As a rule enterprises of this type are not large, and there are still many opportunities for this class of development for furnishing small supplies of water for lands adapted to special crops. Such enterprises are constantly being reorganized into cooperative enterprises and irrigation districts, but new ones are as constantly formed, since this type of enterprise is peculiarly adapted to reclaiming new lands on a comparatively small scale, being free from all the restrictions which apply to the various types of public enterprises.

**Irrigation for rice growing.**—The special inquiry into irrigation for rice growing was confined to the rice-growing districts of Arkansas, Louisiana, and Texas. The data collected, except those relating to crops, are summarized in Table 2, and comparisons for the few items that were reported also at the census of 1900 are given in Table 3.

The figures for number of farms reporting irrigation for rice growing and acreage irrigated secured at the census of 1910 relate to the year 1909; all other data for that census relate to the year 1910. The report of the agricultural census of 1910 shows that 95.5 per cent of the entire acreage of rice harvested in 1909 was in the three states included in the special inquiry, and that there was a marked decrease between 1899 and 1909 in the acreage of rice harvested in all the other states. The figures relating to irrigation given in the table for the census of 1910 cover, therefore, by far the greater part of the area where rice was grown in the United States in 1909.

The total acreage irrigated for rice growing in the three states in 1909 was 694,800, of which 54.7 per cent was in Louisiana, 41.3 per cent in Texas, and 4 per cent in Arkansas. The enterprises which were completed or under way in 1910 were reported as capable of irrigating 950,706 acres in that year and of serving ultimately a total of 1,134,322 acres.

The total cost of irrigation enterprises to July 1, 1910, was $13,588,000, or an average of $14.29 per acre for the land to which they were capable of supplying water in 1910. Upon the basis of the acreage irrigated in 1909, the average cost per acre was $19.56. The estimated total cost of enterprises completed or under way in 1910 was $13,668,000, or $12.05 per acre for the land included in these enterprises. From these figures it appears that the works for supplying water for rice irrigation which were under construction in 1910 were relatively insignificant.

| Table 2 | Total for specified states. | Louisiana. | Texas. | Arkansas. |
|---|---|---|---|---|
| Number of farms reporting irrigation for rice growing | 4,010 | 2,690 | 1,088 | 232 |
| Acreage irrigated for rice growing | 694,800 | 380,200 | 286,847 | 27,753 |
| Acreage enterprises were capable of irrigating in 1910 | 950,706 | 553,220 | 350,350 | 47,136 |
| Acreage included in projects | 1,134,322 | 581,965 | 499,474 | 52,883 |
| Number of enterprises | 2,158 | 1,237 | 611 | 310 |
| Total length of ditches ... miles | 2,339 | 1,168 | 1,040 | 131 |
| Length of main ditches ... miles | 1,398 | 729 | 538 | 131 |
| Length of lateral ditches ... miles | 941 | 439 | 502 | ..... |
| Reservoirs: | | | | |
| Number | 144 | 104 | 21 | 19 |
| Capacity ... acre-feet | 21,795 | 19,482 | 2,310 | 3 |
| Flowing wells: | | | | |
| Number | 1 | ..... | 1 | ..... |
| Capacity ... gals. per min | 80 | ..... | 80 | ..... |
| Pumped wells: | | | | |
| Number | 1,413 | 606 | 500 | 307 |
| Capacity ... gals. per min | 1,822,560 | 1,108,236 | 445,495 | 268,829 |
| Pumping plants: | | | | |
| Number | 1,897 | 1,007 | 575 | 315 |
| Capacity of power plants, horsepower | 118,045 | 57,426 | 48,179 | 12,440 |
| Capacity of pumps, gals. per min | 9,407,955 | 5,064,173 | 3,907,380 | 436,402 |
| Cost of irrigation enterprises to July 1, 1910 | $13,587,639 | $6,859,166 | $6,140,639 | $587,834 |
| Average cost per acre [1] | $14.29 | $12.40 | $17.53 | $12.47 |
| Estimated final cost of existing enterprises | $13,667,639 | $6,914,166 | $6,140,639 | $612,834 |
| Average cost per acre [2] | $12.05 | $11.88 | $12.29 | $11.59 |

[1] Based on acreage enterprises were capable of irrigating in 1910.
[2] Based on acreage included in projects.

In the report on irrigation for the Twelfth Census no information relating to the irrigation of rice in Arkansas is given, because the rice-growing industry in that state was insignificant in 1900. In Table 3 comparisons are made for Louisiana and Texas for the few items that were reported at both censuses. The figures for the Twelfth Census relate to the year 1899.

In Louisiana considerable increases have taken place since the census of 1900 in all the items shown in the table except number of farms. The large decrease in the number of farms reporting the irrigation of rice is probably due to the abandonment of rice growing on farms where only a small acreage was planted, and an extension of the industry in sections where rice is grown on a larger scale. In Texas almost the entire development has taken place since 1899.

| Table 3 | Louisiana. | | | Texas. | | |
|---|---|---|---|---|---|---|
| | Census of— | | Per cent of increase.[1] | Census of— | | Per cent of increase. |
| | 1910 | 1900 | | 1910 | 1900 | |
| Farms reporting irrigation for rice growing | 2,690 | 4,531 | —40.6 | 1,088 | 73 | (2) |
| Acreage irrigated | 380,200 | 201,685 | 88.5 | 286,847 | 8,700 | 3,197.1 |
| Enterprises ... number | 1,237 | 596 | 107.6 | 611 | (3) | ..... |
| Length of main ditches (miles) | 729 | 386 | 88.9 | 538 | (3) | ..... |
| Cost of irrigation enterprises [4] | $6,859,166 | $2,529,319 | 171.2 | $6,140,639 | [5] $322,000 | 1,807.0 |
| Average cost per acre | [6] $12.40 | [7] $12.54 | (8) | [6] $17.53 | [7] $37.01 | (8) |

[1] A minus sign (—) denotes decrease.
[2] Per cent not calculated when base is less than 100.
[3] Not reported.
[4] Figures for census of 1910 represent cost to July 1, 1910; those for census of 1900 represent cost of systems operated in 1899.
[5] Estimated.
[6] Based on acreage enterprises were capable of irrigating in 1910.
[7] Based on acreage irrigated in 1899.
[8] Figures not comparable. (See explanation in text, p. 832.)

As the figures for average cost of irrigation enterprises per acre at the two censuses are not computed on the same basis, they are not comparable.

Although the crop returns for irrigated rice are not complete, they are sufficiently so to afford reliable averages of the yield and value per acre. These are shown in Table 4.

| Table 4 — State. | Rice grown on irrigated land in 1909. | |
|---|---|---|
| | Average yield per acre (bushels). | Average value per acre. |
| Louisiana | 34.6 | $25.70 |
| Texas | 38.7 | 28.54 |
| Arkansas | 45.9 | 41.56 |

Continuous cropping in rice exhausts the soil, and the districts of Louisiana, where the land has been used for a longer time than in other sections, show the lowest average yield, while Arkansas, where the growing of rice is of comparatively recent date, shows the highest average yield.

## THE ARID REGION.

### HISTORICAL DEVELOPMENT OF IRRIGATION.

Within the territory now comprising the arid region of the United States irrigation has been practiced to a limited extent from prehistoric times. When the Spanish explorers entered the territory now forming the states of New Mexico and Arizona, they came across the remains of ancient aqueducts and found the natives watering their crops. The Spaniards who settled in this territory continued and extended this practice, as the country was uninhabitable without it. The area irrigated was very limited, however, being confined principally to the pueblos of the Indians and the missions of the Catholic fathers, until about the middle of the nineteenth century, when American settlers began to come into the West from the East and North.

The beginning of irrigation in the United States by Americans is usually attributed to Brigham Young and the Mormon pioneers who settled in the Salt Lake Valley in 1847. The fact is that in many parts of the West irrigation was necessary for obtaining subsistence

and wherever permanent settlements were made, whether in the Southwest, in southern California, or in Utah, the settlers soon began applying water to the soil for the production of crops. The settlement of the Mormons in Utah and the discovery of gold in California occurred at about the same time, and both the Mormon farmers and the California miners were compelled to use irrigation in order to subsist.

During his life Brigham Young insisted that the Mormon people should make agriculture their chief industry, but outside of Utah irrigation, although practiced throughout the West, continued to be for some years incidental to mining or stock raising. From these small beginnings irrigation gradually spread. In 1870 the first colony of any considerable size depending on irrigated agriculture, aside from the Mormon colony, was founded at Greeley, Colo., under the patronage of Horace Greeley.

The first great "boom" in irrigation construction occurred in the late eighties and early nineties, when many large enterprises were undertaken by promoters who hoped to profit by the great increase in land values created by irrigation. Few of these undertakings were successful financially. This boom in irrigation construction was followed by a long period of depression, lasting until 1902 or 1903, during which little construction took place.

In this period of inactivity Congress passed the Carey Act, August 18, 1894, with a view to overcoming what seemed to some to be the principal difficulty—the inability of the builders of irrigation works to secure control over the public lands to be served by the works and to compel these lands to contribute to the cost of the works. This law granted to each of the states containing arid land 1,000,000 acres of such land on condition that the state provide for its irrigation, while amendments granted additional areas to Idaho and Wyoming. This law was little utilized for a number of years, and, as previously stated, has not up to the present time brought about the actual irrigation of any considerable area relatively to the total acreage irrigated, although it is being made use of to a much larger extent than during the years immediately after its passage.

In 1902 Congress enacted the reclamation law, providing for the construction of irrigation works by the Federal government with the proceeds from the sale of public lands, and at about the same time construction by private enterprises was renewed. This period of activity on the part of Federal and private agencies continued until about 1910, when the United States Reclamation Service had expended its accumulated funds and the failure of several large private enterprises checked the supply of funds to be had for the construction of irrigation works.

The first statistics of irrigated lands in the United States were collected in connection with the census of 1890. Figures for the farms and acreage irrigated in the arid region, as reported at the censuses of 1890, 1900, and 1910, are given in Table 13 (p. 845) and Table 14 (p. 845). From these figures it appears that during the period from 1889 to 1899 the acreage irrigated in this region increased at the rate of about 389,000 acres per year and during the last decade at the rate of about 622,000 acres per year.

### CLIMATIC CONDITIONS.

The distinguishing characteristics of the climate of the western part of the United States are the small amount of rainfall, the low humidity, and the large amount of sunshine. As previously stated, the line of 20-inch rainfall marks approximately the eastern boundary of the irrigated section. The western portions of the Dakotas, Nebraska, Kansas, Oklahoma, and Texas fall within a zone receiving an average precipitation of from 15 to 20 inches. The larger parts of Montana, Wyoming, and New Mexico, and about half of Colorado receive an annual precipitation of from 10 to 15 inches, the average being greater in the high mountains. The southern part of Idaho, the eastern part of Arizona, the south central and some of the northern part of Utah, and the eastern parts of Washington and Oregon also fall within this zone. The great central basin between the Rocky Mountains and the Sierra Nevadas, extending from the southern line of Idaho to the Mexican line, with the exception of the drainage basin of the Great Salt Lake, has an average annual rainfall of less than 10 inches. This section includes the valleys of the Green and Grand Rivers in western Colorado and eastern Utah, the valley of the Colorado River in Utah, Arizona, and California, almost the entire state of Nevada, and the southeastern part of California. The lowest precipitation in the United States occurs in southeastern California and southwestern Arizona, where it ranges from 1 to 3 inches per year. The precipitation in the coast counties of southern California is about 15 inches, in the San Joaquin Valley it ranges from 5 to 10 inches, and in the Sacramento Valley from 15 to 30 inches.

In the Plains region and also in the Rocky Mountain districts the rainfall is very favorably distributed for crop production, the larger part occurring during the growing season. In the Great Basin, lying between the Rocky Mountains and the Sierra Nevadas, a larger proportion of the precipitation occurs in the winter and spring months, the summers being dry and hot, though not entirely devoid of rainfall. In Arizona and New Mexico the larger part of the rainfall comes in torrential storms in the summer months, while on the Pacific slope, especially in California, there is an almost entire absence of rain during the summer, followed by a heavy precipitation in the winter.

The relative humidity is low throughout the arid region. Along both coasts of the United States it ranges from 75 to 80 per cent, and in the Great Basin

it ranges from 50 to 65 per cent, while in the southwest—Arizona and New Mexico—it is in the late summer as low as 20 or 30 per cent. The low humidity characterizing the arid region renders the extremes of heat and cold much more endurable than are the same temperatures in regions of greater humidity.

For the United States as a whole, the percentage of sunshine is about 50 per cent. That is, the sun shines for about one-half of the aggregate time between sunrise and sunset in a year. The region of maximum sunshine is in the extreme southwest, where on the average for the year the sun shines at least 70 per cent of the time. For the Rocky Mountain and Great Basin districts an average of about 65 per cent is recorded, with a maximum of 76 per cent at Santa Fe, N. Mex., and a minimum of 56 per cent at Helena, Mont. In the Pacific coast states as a group the average is about 60 per cent, the maximum being 73 per cent at Los Angeles, Cal., and the minimum 41 per cent at Portland, Oreg. Exclusive of Portland, the average for these states is 64, or about the same as that for the Rocky Mountain and Great Basin regions.

The combination of a small amount of rainfall and a large amount of sunshine, while it creates the necessity for irrigation in the arid regions, is in every other way very advantageous for agriculture. Where the necessary moisture is supplied by irrigation, such conditions are the best both for growing and harvesting crops. The farmer can plant, cultivate, and harvest his crops at the proper seasons and times, instead of waiting for weather suited for these operations.

The arid region extends through so many degrees of latitude and the altitude varies to such an extent that there is a very wide range of temperature. One characteristic, however, is common to the whole region, namely, relatively warm days and cool nights.

## WATER SUPPLY.

**Streams.**—The water supply used for irrigation in the arid region comes principally from streams, 94.1 per cent of the land irrigated in 1909 having been supplied from that source. With few exceptions the streams used for irrigation have their sources in the mountains, and depend for their flow largely upon the melting snows. Because of this fact the prevailing characteristics of their discharge are a flood season in late spring and early summer, when the snow melts from the greater part of the mountain areas, and a low summer flow coming from the melting of the higher snow banks and of glaciers, from seepage from saturated lands, and from underground sources. Illustrating this, a tabulation for 1909 of the flow of 12 of the largest streams draining the Rocky Mountains and the east side of the Cascades shows the aggregate June discharge to have been nearly four times as great as the aggregate August discharge. This ratio is probably representative of the normal discharge of the streams of the arid region as a whole.

In most stream valleys, therefore, there is more water than can be used economically in the flood season and a serious shortage in the late summer. This is the prevailing condition in the arid region, although the late summer flow of some of the larger streams, particularly the Missouri, the Colorado, and the Columbia Rivers, has not been fully utilized as yet. The Missouri River can not be diverted to advantage under present conditions; on the upper reaches of the Colorado there is not much arable land, and on its lower reaches projects are under way which will utilize most of the summer flow; and the Columbia throughout most of its course flows in such a deep channel that its waters must be pumped to the lands to be served. Several undertakings for using the waters of the Columbia are in progress.

In the arid region as a whole, therefore, it is generally true that the extension of irrigation from streams requires the storage of the flood and winter flow of these streams for use in the late summer when the streams are low. On many streams the practice of storage has prevailed for several years and much of the flood water is stored, Table 19 showing a total of 6,812 reservoirs, with a storage capacity of 12,581,129 acre-feet. Some of these reservoirs, notably those of the United States Reclamation Service on the Shoshone and North Platte Rivers in Wyoming, and the Salt River in Arizona, are large enough to store the entire flow of the streams on which they are situated, while others are very small and store only the discharge of a small pump for a few days or a few hours. The entire flow of each of the three streams just named is to be stored in a single large reservoir in the channel of the stream. On the South Platte River and its tributaries, and the Arkansas in Colorado, on the other hand, the flood waters are stored in many small reservoirs outside the stream channels. In the case of still other streams, such as the Snake River in Wyoming and Idaho, the Yakima River in Washington, and the Truckee River in California and Nevada, the flood waters are stored, in part at least, in lakes at the headwaters of the streams.

No complete statement of the supply of water available for irrigation from the surface flow of streams in the arid region can be made, as the measurements made by the United States Geological Survey do not include figures for all the streams, and streams which have been measured are so largely affected by diversions and seepage losses and by inflow from tributaries and seepage that the measured discharge at any point seldom represents the supply available below that point. In a report on the surface water supply of California, 1907–8, by W. B. Clapp and W. F. Martin,[1] after explaining in detail how the water of the Santa Ana River is utilized, the authors make the following statement.

[1] Surface Water Supply of California, U. S. Geological Survey Water Supply Paper, 251, p. 124.

It is thus evident that the same water, in passing from mountain to sea, a distance of not more than 100 miles, may be used at least eight times for power and irrigation. In like manner the water in many of the tributaries may be used several times before reaching the main stream.

Similar observations on the South Platte River in Colorado, reported by the Department of Agriculture,[1] show that in July, 1903, the diversions from that stream were slightly more than four times the visible inflow, and in August the diversions were only slightly less than three times the visible inflow. The excess of the amounts diverted over the visible inflow is attributed entirely to return seepage from irrigated lands, and the measurements reported in the bulletin referred to show that the return seepage was increasing from year to year.

Undoubtedly the conditions just described exist on most of the streams of the arid region. The soil of the stream valleys is filled with water by irrigation, and this water seeps through the soil toward the natural drainage channels and finally appears in the streams as an addition to the surface flow, which can be diverted and used again, to contribute again to return seepage farther downstream. Thus, on a long stream, such as the South Platte, the same water may be used several times before it evaporates or passes out of the region where it is needed for irrigation.

**Storage of storm waters.**—In the arid region very large areas of arable land, especially on the Great Plains, lie beyond the reach of canals from streams, and such land depends for a water supply either upon underground water or the storage of storm water. The land is rolling, and there are many opportunities to make in the depressions reservoirs for holding the water which drains into these depressions during storms. These reservoirs are made by throwing earth dams across drainage channels at points where the topography is such that there will be considerable storage capacity. The water is withdrawn through outlet pipes near the bottoms of the dams and conducted to lands lying at lower levels. The individual reservoirs for the storage of storm waters are small, but in the aggregate they supplied water to nearly 100,000 acres in 1909. This means of providing a water supply is capable of very much greater development than has yet taken place. Since much of the water which might be utilized in this way would reach the streams if not used, such water can not be considered entirely as an addition to the supply from streams. On the Plains, however, where most of the reservoirs of this type are located, most of the storm water, if not held back, would reach the streams too far down to be used for irrigation, so that the water stored is in fact an addition to the previously available supply.

[1] Water Rights on Interstate Streams, by R. P. Teele and Elwood Mead, Office of Experiment Stations Bulletin, 157, p. 55.

**Ground water.**—Ground water used for irrigation comes from three sources, namely, springs, flowing wells, and pumped wells.

*Springs.*—Springs supplied water to 196,186 acres of land in 1909. They are quite generally distributed over the arid region, the smallest areas irrigated from this source being reported from the states of the Great Plains. It is not likely that there is opportunity for a much larger use of this source of supply, and, obviously, it can not be increased to any considerable extent by human agencies.

*Flowing wells.*—Up to the present time flowing wells have been extensively used in only two of the arid states—California and New Mexico. The total acreage irrigated from this source in 1909 was 144,400 acres, 123,005 acres being in the two states named. The two fields most extensively developed at the census of 1910 were in southern California and in the Pecos Valley, New Mexico. In both of these sections the heavy draft on the underground supply due to the opening of new wells has lowered the water level and many wells which once flowed have ceased to flow and must be pumped if used. This condition indicates that the quantity of water which can be taken from an underground source is as definitely limited as that which can be taken from a stream.

In southern California the owners of wells have come to realize that the underground supply diminishes and have taken steps to replenish it from year to year. In that section the flowing wells are located in the lower levels of the débris cones which have formed at the mouths of the canyons of the streams issuing from the mountains. These streams have heavy floods in the rainy season and in the spring when the snow melts, but there is little opportunity to store the flood water in reservoirs. As these floods flow over the débris cones and a part of the water sinks into the ground and helps to fill the underground reservoirs, the plan adopted for replenishing the underground supply is to spread the flood waters as widely as possible over the higher parts of the cones in order that a large part of the water may find its way into the earth. Under the peculiar conditions existing in that section, where the source of the water is apparent and the point of use is near by, it is possible to increase to a considerable extent the supply of water from flowing wells. In other artesian basins the source of the water is not known or is not subject to control, except as to the amount of water withdrawn, and the supply can not be increased by human agencies.

The known artesian basins are rather limited in extent. Other basins will undoubtedly be developed from time to time, but judging from the present state of development of such wells and the results of investigations made by the United States Geological Sur-

vey, it does not appear probable that flowing wells will provide water for a very large extension of the acreage irrigated.

*Pumped wells.*—Pumped wells ranked next to streams in extent of acreage supplied with water for irrigation in 1909, but they supplied only 307,496 acres, or 2.2 per cent of the total acreage irrigated in that year. Nearly three-fourths (73.7 per cent) of the wells pumped for irrigation and nine-tenths of the acreage irrigated in this way were in California.

The supply of ground water which can be made available for irrigation by pumping is much greater than that which can be obtained from flowing wells, since ground water occurs very generally, while flowing wells are found only under peculiar geological conditions. Up to the present time, at least, the limited use of water from pumped wells has not been due to insufficiency of available water, but to the cost of pumping. The most conspicuous fact brought out by the census of irrigation of 1910 is the increased cost of obtaining a water supply, which for most of the land irrigated is derived from streams, and it is probable that as the cost of securing water from streams rises the practice of using water pumped from wells will increase.

The use of water for irrigation constantly adds to the available supply of ground water, and in many irrigated sections the water has come so near the surface as to injure crops. In such places this water can be pumped to the surface at small expense for use in irrigating other land, and its removal will at the same time benefit the land from which it is pumped.

For the reason stated it is probable that in the future there will be a very large increase in the acreage irrigated with water pumped from wells, although the supply of water is not unlimited and the increasing draft on this supply will lower its level and increase the cost of pumping in such a way as to prevent the utilization of the entire supply.

## LEGISLATION RELATING TO IRRIGATION.

The law providing for the taking of the census of irrigation directed that inquiries be made as to the amount of land irrigated in the arid region under Federal and state laws. A brief summary of the Federal and state laws dealing with irrigation is given below, with statements showing what has been accomplished under them.

### FEDERAL LEGISLATION.

Although the Federal Constitution makes no direct reference to irrigation or to the diversion of water from streams, Article IV, section 3, providing that "Congress shall have the power to dispose of, and make all needful rules and regulations respecting the territory or other property belonging to the United States," has a bearing on irrigation, for the reason that most of the land in the arid region was at one time the property of the United States. The Fifth Amendment, which provides that "no person shall be deprived of life, liberty, or property without due process of law," and that private property shall not be "taken for public use without just compensation," also has a bearing on irrigation, as the laws of most of the arid states designate the use of water for irrigation as a public use and permit the condemning of private property for rights of way.

The first Federal legislation relating directly to irrigation was the act of July 26, 1866. This is quoted in full, because it has been held by the United States Supreme Court that by this act and an amendment approved July 9, 1870, the Federal Government surrendered any control it might have had over the nonnavigable streams of the arid region by reason of being the owner of the lands of that section.[1]

Whenever, by priority of possession, rights to the use of water for mining, agricultural, manufacturing, or other purposes have vested and accrued, and the same are recognized and acknowledged by local customs, laws, and the decisions of courts, the possessors and owners of such vested rights shall be maintained and protected in the same, and the right of way for the construction of ditches and canals for the purpose herein specified is acknowledged and confirmed; whenever any person, in the construction of any ditch or canal, injures or damages the possession of any settler on the public domain, the party committing such injuries or damages shall be liable to the party injured for such injury or damage.—(R. S., sec. 2339.)

The amendment of July 9, 1870, is as follows:

All patents granted, or preemption or homesteads allowed, shall be subject to any vested and accrued water rights, or rights to ditches and reservoirs used in connection with such water rights, as may have been acquired under or recognized by the preceding section.—(R. S., sec. 2340.)

It will be noted that under these laws the development of irrigation is left to "local customs, laws, and the decisions of courts," and in that sense all irrigation is carried on under state laws.

**The desert-land act.**—The desert-land act, approved March 3, 1877, provided that title to 640 acres of arid land could be procured by conducting water upon and reclaiming the land within three years from the filing of a declaratory statement, and by the payment of $1.25 per acre. Patent is not granted until proof is made that the applicant has expended at least $3 per acre in improvements, and that at least one-eighth of the land has been actually reclaimed. This act applied originally to the states of California, Oregon, and Nevada, and to Washington, Idaho, Montana, Utah, Wyoming, Arizona, New Mexico, and Dakota, which were then territories. In 1891 its provisions were extended to Colorado. Desert lands are defined in the act as "land exclusive of timber lands which will not, without irrigation, produce some agricultural

[1] United States *v.* Rio Grande Dam and Irrigation Co., 174 U. S., 690.

crops," and the decision as to what may be considered desert land is left to the Commissioner of the General Land Office. Under the act of August 30, 1890, the land which may be taken under this act by one person was limited to 320 acres.

At the census of 1910 no inquiries were made as to what part of the land reported as irrigated was acquired under this law, but the report of the General Land Office for the fiscal year ending June 30, 1910, shows the acreages entered and patented to be as given in Table 5. As only one-eighth of the land has to be reclaimed at the time the patent is granted, it is probable that only a small part of the total acreage patented is actually irrigated.

**Table 5**

| STATE OR TERRITORY. | ACREAGE OF DESERT LAND ENTERED UP TO JUNE 30, 1910.[1] | |
|---|---|---|
| | Original entries. | Final entries. |
| **Total** | **22,439,248.59** | **5,473,792.80** |
| Arizona | 1,465,435.25 | 243,486.14 |
| California | 2,917,211.07 | 466,466.82 |
| Colorado | 2,355,872.03 | 271,079.50 |
| Dakota Territory | 20,021.00 | 300.00 |
| Idaho | 2,355,587.09 | 631,856.86 |
| Montana | 4,896,725.03 | 1,892,490.80 |
| Nevada | 286,411.70 | 43,072.14 |
| New Mexico | 1,653,782.06 | 241,780.51 |
| North Dakota | 84,302.21 | 16,273.55 |
| Oregon | 807,073.00 | 176,832.21 |
| South Dakota | 474,489.32 | 44,232.23 |
| Utah | 1,149,244.76 | 272,423.41 |
| Washington | 713,770.08 | 49,891.33 |
| Wyoming | 3,259,322.40 | 1,123,598.30 |

[1] From the passage of the desert-land act. Figures are from the report of the Commissioner of the General Land Office for the fiscal year ending June 30, 1910.

**Segregation of reservoir sites.**—An act approved October 2, 1888, provided for the investigation of the extent to which the arid region of the United States could be redeemed by irrigation, for the segregation of the irrigable lands in that region, and for the selection of sites for reservoirs and other hydraulic works necessary for the storage and utilization of water for irrigation. It further provided as follows:

All the lands which may be hereafter designated or selected by such United States surveys for sites of reservoirs, ditches, or canals for irrigation purposes and all of the lands made susceptible of irrigation by such reservoirs, ditches, or canals are from this time henceforth hereby reserved from sale as the property of the United States and shall not be subject after the passage of this act to entry, settlement, or occupation until further provided by law: *Provided*, That the President may at any time in his discretion by proclamation open any portion or all of the lands reserved by the provision of this act to settlement under the homestead laws.

Under this law extensive surveys were made, and there was a general withdrawal from entry of all the public lands in the arid region. This withdrawal met with much disapproval, and by an act of August 30, 1890, that part of the law providing for the withdrawal of public lands from entry was repealed, but reservoir sites already segregated were to continue to be reserved from entry until otherwise provided by law, and reservoir sites thereafter located were to be reserved. By the act of February 26, 1897, the reservoir sites segregated under the former law were made subject to applications under the act of March 3, 1891, relating to rights of way (referred to hereafter), and the states and territories in which the sites were located were authorized to improve and occupy them under the same conditions as individuals or private corporations. The act of February 26, 1897, provided also that the charges for water coming from such reservoir sites should be subject to the control of the states or territories in which they are located. Several reservoir sites were segregated under these laws, but in general the laws resulted in the reclamation of little land.

The act of March 3, 1891, amending the desert-land act, provided for the acquisition by canal or ditch companies of rights of way over public lands or reservoirs for canals and ditches prior to actual construction. Various acts relating to rights of way for irrigation were passed up to February 15, 1901, when a general law superseding the others was enacted.

**The Carey Act.**—On August 18, 1894, Congress passed what is commonly called the Carey Act (Stat. I, vol. 28, pp. 372–422), the purpose of which, as expressed in the law, was "to aid the public-land states in the reclamation of the desert lands therein." This act provided for the granting to each of the states containing desert land, within the meaning of the desert-land act referred to above, of such land, not exceeding 1,000,000 acres in each state, "as the state may cause to be irrigated, reclaimed, occupied, and not less than twenty acres of each one hundred and sixty acre tract cultivated by actual settlers, within ten years next after the passage of this act, as thoroughly as is required of citizens who may enter under the said desert-land law." The states were required to file maps showing the mode of irrigation contemplated, and to show also the source of the water to be used, and when such maps and plans were approved the lands applied for were segregated and reserved from entry. While the states were authorized to enter into all contracts necessary for the reclamation of the segregated lands, they were prohibited from leasing any of the lands, from disposing of them in any way whatsoever, except to secure their reclamation, cultivation, and settlement, and from disposing of more than 160 acres to any one person.

This law was amended by an act of June 11, 1896, authorizing the states to create liens against the lands segregated for the purpose of reclamation, but providing that under no circumstances "shall the United States be in any manner directly or indirectly liable for any amount for any such lien or liability, in whole or in part."

On March 3, 1901, the law was further amended by extending the time for reclaiming segregated land to a period of ten years from the date of segregation. In 1908 an additional area of 1,000,000 acres was granted to the state of Wyoming, and an additional area of 2,000,000 acres to the state of Idaho. By an act of February 18, 1909, the provisions of the Carey Act were extended to New Mexico and Arizona.

Obviously this law is inoperative in any state until the state has accepted its terms and made application for the segregation of lands. The states which have accepted the conditions of the Carey Act, with the dates of their original laws for this purpose, are shown in the following statement:

| STATE. | Year. | STATE. | Year. |
|---|---|---|---|
| Colorado | 1895 | Oregon | 1901 |
| Idaho | 1895 | South Dakota | 1909 |
| Montana | 1895 | Utah | 1897 |
| Nevada | 1895 | Washington | 1895 |
| New Mexico | 1909 | Wyoming | 1895 |

The state laws governing operations under the Carey Act differ much in detail but are alike in general plan. All operations based on this law are placed under the supervision of state boards—in some instances the existing state land boards and in other instances special boards created for this purpose—and all persons or corporations desiring to reclaim land under this law apply to the proper board, specifying the lands which they desire to have segregated, and describing the proposed plan of reclamation. The form of application and the items of information to be furnished by applicants are prescribed by law, by the regulations of the boards, and by the regulations of the United States Department of the Interior. If the application for segregation is approved by the state board, it is submitted to the United States Department of the Interior, and the land is withdrawn from entry pending action. If the application is likewise approved by the Department of the Interior, the land is segregated and withdrawn from all forms of entry under the public-land laws. The state then enters into a contract with the applicant, providing for the construction of the proposed works by the applicant, and fixing the terms on which water rights may be sold to settlers on the land. On its part, the state agrees to sell the lands only to parties who have entered into contract with the applicant to purchase water rights. The water rights sold must carry an interest in the works, so that when the payments for the rights are completed the works and rights become the property of the water-right purchasers. Under the Carey Act, as soon as any state may furnish satisfactory proof that any of the lands are "irrigated, reclaimed, and occupied by actual settlers," patents are issued to the state, and it in turn issues patents to the settlers when they have fulfilled the conditions imposed as to actual residence and improvement of the land and have made the full payment of the purchase price of the land. Lands are usually sold for 50 cents per acre.

Under the amendment of June 11, 1896, the states are authorized to create liens on the lands "for the actual cost and necessary expense of reclamation and reasonable interest thereon from the date of reclamation until disposed of to actual settlers." None of the states has provided for making the cost of the works a direct lien on the land, but the water rights are sold, at prices fixed by the state, on deferred payments, and the notes given by the settlers to secure these deferred payments are made liens on any interest they may have in the lands, and are usually deposited with trustees as security for bond issues by the promoters.

When Carey Act enterprises are completed and the lands and water rights are paid for, stock in the companies to which the enterprises are turned over is issued to the holders of the water rights, the enterprises thus becoming cooperative.

The areas applied for, segregated, and patented to the states under the Carey Act up to June 30, 1910, as given in the report of the Commissioner of the General Land Office for 1910, are shown in Table 6.

**Table 6**

| STATE. | ACREAGE APPLIED FOR, SEGREGATED, AND PATENTED UNDER THE CAREY ACT UP TO JUNE 30, 1910.[1] | | |
|---|---|---|---|
| | Applied for. | Segregated. | Patented. |
| **Total** | **6,587,508.92** | **2,958,985.83** | **317,864.27** |
| Colorado | 728,881.29 | 90,964.23 | |
| Idaho | 2,842,811.88 | 1,298,895.58 | 157,034.90 |
| Montana | 524,440.92 | 172,249.01 | 15,296.91 |
| Nevada | 121,083.88 | 10,246.02 | |
| New Mexico | 20,164.68 | | |
| Oregon | 568,726.95 | 295,350.65 | 50,303.13 |
| Utah | 410,245.76 | 126,185.61 | |
| Wyoming | 1,371,153.56 | 965,094.73 | 92,229.23 |

[1] From the report of the Commissioner of the General Land Office for the fiscal year ending June 30, 1910.

Table 7 gives the acreage reported to have been irrigated under this act in 1909, the acreage which Carey Act enterprises reported themselves capable of supplying with water in 1910, and the acreage included in these enterprises in 1910.

**Table 7**

| STATE. | CAREY ACT ENTERPRISES. | | |
|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **288,553** | **1,089,677** | **2,573,874** |
| Colorado | 485 | 6,085 | 59,480 |
| Idaho | 162,418 | 742,618 | 1,098,661 |
| Montana | 9,648 | 49,500 | 306,997 |
| New Mexico | | | 16,000 |
| Oregon | 24,750 | 65,500 | 623,264 |
| Utah | 5,000 | 20,000 | 43,000 |
| Wyoming | 86,252 | 205,974 | 426,472 |

**United States reclamation law.**—The act of Congress approved June 17, 1902, known as the reclamation law, provided for the first time for the construction of irrigation works, outside of Indian reservations, directly by the Federal Government. This act set aside the receipts from the sale and disposal of public lands in Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming as a "reclamation fund," "to be used in the examination and survey for and the construction and maintenance of irrigation works, for the storage, diversion, and development of waters for the reclamation of arid and semiarid lands"

The plan of work outlined in the law includes the withdrawal from all forms of entry, except under the homestead law, of tracts of public lands, to permit examination as to the feasibility of their irrigation, the making of surveys and estimates, and the construction and operation of works. Entrymen on these lands are required to repay to the Government the cost of providing a water supply, in not more than 10 annual payments, without interest on deferred payments. Entries may be limited to 40 acres by order of the Secretary of the Interior, and the commutation clause of the homestead act does not apply to these lands—that is, the entryman must reside on the land five [1] years before title can be secured. Patent is not granted to the entryman until he has repaid to the Government the amount of the cost of the water supply apportioned against his land.

When the payments required by the act are made for the major portion of the lands irrigated by any project, the operation and management of the works is to pass to the owners of the lands irrigated, to be maintained by them under some form of organization acceptable to the Secretary of the Interior; but the "title to and the management and operation of the reservoirs and the works necessary for their protection and operation shall remain in the Government until otherwise provided by Congress."

The reclamation act provided that the work should be done in accordance with state laws and that the major portion of the funds arising from the sale of lands in each state should be spent within that state. The provision last mentioned, relating to the distribution of expenditures among the states, has been repealed.

While the act apparently relates principally to public lands, it is provided that lands in private ownership may be supplied with water; in fact, some projects include no public lands.

The work of reclamation was originally assigned to the United States Geological Survey, and the Reclamation Service was organized as a division of that bureau. This was later made an independent bureau of the Department of the Interior.

The law was made to apply to the receipts from the sale and disposal of lands from the beginning of the fiscal year ending June 30, 1901. The aggregate amounts covered into the Treasury to the credit of the reclamation fund up to June 30, 1909, from the several states were as shown in Table 8, which is taken from the report of the Commissioner of the General Land Office for 1910.

Work under the reclamation law began in 1902; none of the large projects was completed at the time of taking the census of 1910. Table 9 shows the acreage irrigated by United States Reclamation Service enterprises in 1909, the acreage to which they were capable of supplying water in 1910, and the acreage included in such projects on July 1, 1910.

[1] Changed to three years by an amendment made in 1912.

**Table 8**

| STATE. | Amount covered into the reclamation fund up to June 30, 1909. | STATE. | Amount covered into the reclamation fund up to June 30, 1909. |
|---|---|---|---|
| **Total** | $58,326,018.99 | New Mexico | $2,329,308.53 |
| Arizona | 538,591.85 | North Dakota | 9,580,920.55 |
| California | 3,838,487.60 | Oklahoma | 5,266,323.43 |
| Colorado | 4,410,107.05 | Oregon | 9,062,735.66 |
| Idaho | 3,789,561.11 | South Dakota | 3,545,762.27 |
| Kansas | 615,716.51 | Utah | 998,817.54 |
| Montana | 4,614,954.26 | Washington | 5,528,084.54 |
| Nebraska | 1,073,023.57 | Wyoming | 2,860,366.88 |
| Nevada | 276,157.64 | | |

**Table 9**

| STATE. | UNITED STATES RECLAMATION SERVICE ENTERPRISES. | | |
|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **395,646** | **786,190** | **1,973,016** |
| Arizona | 138,364 | 164,500 | 370,000 |
| California | 400 | 1,200 | 14,200 |
| Colorado | 16,600 | 30,000 | 193,000 |
| Idaho | 47,500 | 113,000 | 295,000 |
| Kansas | 6,953 | (1) | 10,677 |
| Montana | 14,077 | 85,245 | 113,744 |
| Nebraska | 30,536 | 66,241 | 107,520 |
| Nevada | 30,000 | 90,185 | 216,185 |
| New Mexico | 13,398 | 21,467 | 30,267 |
| North Dakota | 1,610 | 12,096 | 24,480 |
| Oregon | 22,000 | 45,319 | 185,000 |
| South Dakota | 5,613 | 47,568 | 101,907 |
| Utah | (2) | ..... | ..... |
| Washington | 55,690 | 74,500 | 143,096 |
| Wyoming | 12,905 | 34,869 | 167,880 |

[1] Enterprises not in operation in 1910.
[2] The only enterprise in Utah is conducted for the purpose of furnishing additional water to lands served mainly by existing ditches.

**United States Indian Service.**—At various times Congress has provided for the construction of irrigation works on Indian reservations, for which payment has been made in some cases from tribal funds and in others from direct appropriations. The irrigation work conducted by the Indian Service is confined to Indian reservations and is for the benefit of the Indians. Table 10 shows statistics relating to acreage for such works, by states.

**Table 10**

| STATE. | UNITED STATES INDIAN SERVICE ENTERPRISES. | | |
|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **172,912** | **376,576** | **879,068** |
| Arizona | 19,386 | 20,974 | 36,017 |
| California | 3,490 | 3,490 | 3,800 |
| Colorado | 1,020 | 2,020 | 20,020 |
| Idaho | 3,426 | 21,540 | 51,540 |
| Montana | 67,417 | 114,340 | 440,940 |
| Nebraska | 300 | 300 | 600 |
| Nevada | 2,597 | 3,381 | 18,060 |
| New Mexico | 24,007 | 24,743 | 37,455 |
| Oregon | 429 | 439 | 879 |
| South Dakota | 50 | 50 | 100 |
| Utah | 11,520 | 86,600 | 106,000 |
| Washington | 35,000 | 50,000 | 100,000 |
| Wyoming | 4,270 | 48,699 | 63,657 |

## STATE LEGISLATION.

As stated previously, inasmuch as the states have control over diversions from nonnavigable streams, all

irrigation is in a sense carried on under state laws. All the states in the arid region have enacted some legislation regulating the diversion and use of water from streams and other sources, and most of them have enacted some legislation intended to assist directly in the construction and operation of irrigation works.

In three states, Colorado, Montana, and Utah, some construction work has been carried on by the states themselves, but in no case has such work resulted in the reclamation of any appreciable area of land. The state of Colorado attempted to utilize its convict labor in the construction of canals and reservoirs, but after considerable work had been done the policy was abandoned and the works were turned over to other agencies. Montana undertook to reclaim on its own account the lands granted to it under the Carey Act and started several projects for that purpose. The plan was given up, however, and the Carey Act lands are now handled in Montana in the same manner as in the other states. In Utah a fund was created in 1897 for the construction of reservoirs from the receipts from sales of lands granted to the state, and at one time the construction of a few reservoirs was undertaken. More recently these funds have been used as loans to aid in the construction of reservoirs by private agencies.

**Irrigation districts.**—While none of the states of the arid region has accomplished much in the way of direct reclamation of land, most of them have enacted laws for the creation of irrigation districts, under which considerable areas are now supplied with water. These laws are alike in their general outline, but differ greatly in detail. They provide that lands susceptible of irrigation from a common source and from a common system of works may be organized into a district for the purpose of providing a water supply for irrigation, the organization to be initiated upon petition by the owners of the lands included within the proposed district, usually addressed to the county commissioners of the county in which the lands are situated. After a hearing the commissioners act upon the petition, and in most states, if the petition is approved, the question of organization is submitted to a vote of the landowners interested. When properly organized such a district has power to issue bonds to obtain funds for the construction or purchase of irrigation works, and to levy and collect taxes for the purpose of paying principal and interest on bonds issued and expenses of operation and maintenance. Taxes so levied are a lien on the lands of the district, enforcible in the same manner as other tax liens. The provisions concerning eligibility to sign petitions for the organization of districts and to vote on organization or the issue of bonds, and concerning the number of signers of petitions and majorities required to determine the question of organization or bond issue differ in the various laws, but in most states only resident property owners may either sign petitions or vote, although in Wyoming and Montana nonresident property owners may both sign and vote.

All the states fix the minimum price at which bonds may be sold, usually at par, but as all permit the issuing of bonds directly in payment for work or materials or for works already built the limitation on the price at which bonds may be sold is thus nullified. In fact, the usual practice is to issue bonds in payment for construction or for works already built, the prices being fixed on the basis of payment in bonds. The contractor accepting bonds in payment may sell them without limitation on the price.

Irrigation districts are controlled by boards of directors elected by the owners of the lands included in the districts. In most states county treasurers are made ex officio treasurers of districts, and the county commissioners are required to make annual tax levies if the district directors neglect to do so. In some of the states district taxes are levied at a flat rate per acre; in some, according to the assessed value; and in some, in proportion to the benefits received.

All the laws provide that special court proceedings may be held for testing the validity of the organization of districts.

The states having district laws and the dates of the passage of their original laws are given in the following statement:

| STATE. | Year. | STATE. | Year. |
|---|---|---|---|
| California | [1] 1887 | Nevada | 1891 |
| Colorado | 1905 | Oregon | 1895 |
| Idaho | 1895 | Texas | 1905 |
| Kansas | 1891 | Utah | 1865 |
| Montana | 1907 | Washington | 1890 |
| Nebraska | 1895 | Wyoming | 1909 |
| New Mexico | 1907 | | |

[1] California had some districts that were chartered directly by the legislature previous to the date given, but no general law was passed until that time.

By the Utah law of 1865 districts were not empowered to issue bonds, but merely to levy and collect taxes. The California law of 1887, known as the Wright Act, was the first to contain the bonding provision, and this law has served as a model for the other states.

Table 11 shows, by states, the acreage irrigated in 1909 in irrigation districts, the acreage to which districts were capable of supplying water in 1910, and the acreage included in districts in 1910.

**Table 11**

| STATE. | IRRIGATION DISTRICTS. | | |
|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **528,642** | **800,451** | **1,561,465** |
| California | 173,793 | 294,108 | 606,351 |
| Colorado | 115,304 | 207,570 | 487,370 |
| Idaho | 140,930 | 177,909 | 329,796 |
| Montana | 412 | 6,649 | 6,649 |
| Nebraska | 76,448 | 77,228 | 91,078 |
| New Mexico | ..... | ..... | 16,400 |
| Oregon | 1,500 | 1,500 | 5,980 |
| Utah | 8,455 | 8,455 | 10,802 |
| Wyoming | 11,800 | 27,050 | 27,050 |

**General state laws relating to irrigation.**—Of the total acreage irrigated in 1909 only 10.1 per cent was supplied with water under the state and Federal laws treated in the preceding sections. The remainder of the land irrigated (practically 90 per cent of the total) was served by works controlled by individuals or organizations operating under the general irrigation laws of the states. These laws are of two general classes—those dealing with the rights to water and those dealing with the construction and operation of ditches.

The law of water rights in the arid region is not well worked out, for the reason that it is still in the formative period, when legislatures are constantly making changes and courts giving new interpretations in an attempt to adapt legal conceptions to changing physical conditions, and for the further reason that in the arid region of the United States the English common law, developed in humid regions and brought into the Western states from the East, comes into contact and conflicts with the civil law, developed in dry regions and brought in from the South. The law of water rights is further complicated by the fact that it deals with intangible rights rather than tangible goods, and these rights relate to the use of an uncertain, unstable, transitory thing which must be used as it passes, which is only partially consumed by use, which can not be stored for future use except within narrow limits, and which is exposed at all times and throughout long distances to appropriation by persons having no rights to its use.

In a humid region, water for the maintenance of animal and plant life being plentiful, the most profitable use of the water in streams requires that it remain in the streams for navigation and power, and rights to its use belong naturally to those who have access to the streams—the owners of abutting land. The fundamental idea of the English common law of water rights is that the right to use the water of streams attaches to lands abutting on the streams—the riparian doctrine.

In an arid region human habitation itself depends on the use of the water of streams for domestic purposes and irrigation, and consequently laws developed in arid regions provide for the diversion of water from streams without reference to the place of use. Under the civil law water belongs to the Crown, and rights to its use are obtained by grant.

The diversion and use of water from the streams of the arid region for mining and agricultural purposes began in some sections before the establishment of civil government and in most of the arid districts before the enactment of any laws relating to irrigation. The law of necessity governed in the arid region and men diverted and used the water of streams without reference to ownership of land. Thus there grew up the American doctrine of "appropriation," according to which anyone who will put water to a "beneficial use" may take or "appropriate" it and holds the right to continue to take it so long as the use continues, provided such use does not conflict with use by one who made an earlier appropriation from the same source. "First in time, first in right," is the usual statement of this doctrine.

The water-right laws of the arid region are a conglomerate of these three doctrines. Speaking generally, irrigation legislation has resulted from attempts to put into the form of law practices already in existence, while court decrees have embodied a strange mixture of common practice in the arid region and legal precedent developed in humid regions.

The common law of riparian rights, modified to a considerable extent by judicial decisions and state legislation, is recognized in California, Kansas, Oregon, and Washington, and in this modified form is commonly called the "California" doctrine, because it was first stated by the courts of that state.

The civil-law doctrine, according to which the water of streams belongs to the state, was embodied in the constitution of Wyoming when that state was admitted to the Union in 1890, as follows:

> The water of all natural streams, springs, lakes, or other collections of still water within the boundaries of the state are hereby declared to be the property of the state.—(Art. VIII, sec. 1.)

Because the first formal statement of this doctrine in the United States is found in the constitution of Wyoming it is sometimes called the "Wyoming" doctrine. It has been adopted by Idaho, Nevada, and North Dakota.[1]

The doctrine of appropriation, by which the water of streams is held to belong to the public, was embodied in the constitution of Colorado, in 1876, in the following terms:

> The water of every natural stream, not heretofore appropriated, within the state of Colorado, is hereby declared to be the property of the public, and the same is dedicated to the use of the people of the state, subject to appropriation, as hereinafter provided.—(Art. XVI, sec. 5.)
>
> The right to divert the unappropriated waters of any natural stream to beneficial uses shall never be denied. Priority of appropriation shall give the better right as between those using the water for the same purpose.—(Art. XVI, sec. 6.)

This doctrine, which is commonly called the "Colorado" doctrine, is the theory as to water rights that is most commonly accepted in the arid regions. The states whose water laws are based on this theory are Arizona, Colorado, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Utah.

The distinction between the Wyoming and Colorado systems appears principally in the laws relating to the acquisition and defining of water rights. Under the Colorado system rights are acquired by appropriation and use, under state regulations designed to provide a record of rights, and are not defined as they are acquired, but only as they come into controversy, when they are defined by the courts. Under the Wyoming system, rights are acquired by application to

[1] Constitution (Art. XVII) declares water is property of the state. Laws (Laws 1905, chap. 14) declare it is property of public.

the state, the approval of this application by the state, construction of works, and use of water, and they are defined as they are acquired, those acquired before the enactment of the present laws being defined by administrative boards. The distinctions just made are not always maintained, and the laws of some of the states contain elements of all three of the doctrines mentioned.

The larger part of the state legislation relating to irrigation deals with the acquisition of rights, the defining of rights, and the enforcement of rights. As many rights to water were acquired before the enactment of any legislation on this subject, these rights were not defined either as to nature or extent as they were acquired. Consequently much legislation providing for the defining of rights has been enacted. Since water rights are of such a nature that it is practically impossible for an individual to protect his own rights, most of the states have provided by law for such protection. The laws relating to these points are summarized in the paragraphs which follow.

**Acquisition of rights.**—Water rights were originally acquired by appropriation and use, without formalities of any kind, and many rights still rest on no other basis. The first step beyond this was the posting at the points of diversion of notices stating what was claimed and the filing of copies of these notices with some public official, usually the county recorder or county clerk. As late as 1910 no other formalities were required in Arizona, California, Kansas, Montana, Texas, and Washington.

In order that rights may be acquired this posting and filing must be followed by the construction of works and use of water, but as these states make no provision for making any record of such construction and use, the records of claims are practically worthless as an index of existing rights. In Colorado claims must be filed with the state engineer, together with maps and certain information, all claims in the state being thus brought into a single office. In this state, as in the other states, however, no provision is made for records of appropriation and use, and the records of claims do not show existing rights.

The Wyoming system of requiring application to the state for permission to appropriate and use water has been adopted by Idaho, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, and Utah. The permits granted fix the time within which the works provided for must be completed and the water be put to use. The laws provide for the submission of proof that the conditions of the permits have been complied with and for the issuing of certificates showing what rights have been acquired. If enforced, therefore, these laws result in a complete list of rights acquired since their enactment. The earliest of these laws, that of Wyoming, was enacted in 1890, while some of the others have been in force but a few years, so that in most cases they affect only a small part of the rights within the states named, as indicated by Table 12.

**Defining of rights.**—The defining of rights not defined as they are acquired is left to the courts in Arizona, California, Colorado, Idaho, Kansas, Montana, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, and Washington. Rights are defined by administrative boards in Wyoming, Nebraska, and Nevada. In most of the states in which water rights are adjudicated by the courts the laws provide that when any action regarding water rights is brought, all parties claiming rights to water from the same source shall be made parties to the action, so that all rights may be determined in a single action. Several of the states—Idaho, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, and Utah—provide for the collecting of information and the making of surveys by the state engineer in connection with adjudications, in order that the courts may not be wholly dependent upon the testimony of interested parties; and two states—New Mexico and South Dakota—provide for the initiation of such actions by the attorney general of the state on application by the state engineer.

Table 12 shows, by percentages, the distribution of the land irrigated in 1909 according to the kind of rights under which it was supplied with water. As the clerks who made the tabulations were instructed to classify under "appropriations and use" all lands for which the class of rights was not reported, it is possible that the percentage representing land so classified is slightly too high. It seems probable, however, that most persons having evidence of title to water rights would know what it was and report it. It is evident that there are slight errors in the classification, as rights of the various classes are reported in states where such rights do not exist, such as those acquired by "permit from state" and "certificate from state" in Montana, Texas, and Washington.

**Table 12**

| STATE. | PER CENT WHICH ACREAGE IRRIGATED UNDER SPECIFIED FORM OF WATER RIGHTS REPRESENTED OF TOTAL: 1909 | | | | | |
|---|---|---|---|---|---|---|
| | Riparian rights. | Appropriation and use. | Notice filed and posted. | Adjudicated. | Permit from state. | Certificate from state. |
| **Arid states** | **2.1** | **34.0** | **16.2** | **35.3** | **6.7** | **5.7** |
| Arizona | 0.2 | 76.7 | 14.7 | 8.4 | (1) | (1) |
| California | 8.2 | 47.3 | 16.6 | 28.0 | ..... | ..... |
| Colorado | (1) | 9.3 | 5.1 | 84.4 | (2) | (2) |
| Idaho | 0.1 | 18.9 | 25.4 | 36.9 | 17.6 | 0.1 |
| Kansas | 0.1 | 73.6 | 26.3 | ..... | ..... | ..... |
| Montana | ..... | 15.0 | 44.4 | 38.0 | (2) | (2) |
| Nebraska | ..... | 8.8 | 9.9 | 18.8 | 59.6 | 2.7 |
| Nevada | (1) | 86.9 | 5.4 | 1.4 | 1.4 | 4.8 |
| New Mexico | 0.1 | 83.9 | 2.2 | 5.6 | 8.0 | 0.1 |
| North Dakota | ..... | 88.9 | 6.8 | ..... | 4.3 | ..... |
| Oklahoma | ..... | 77.4 | 5.4 | 17.1 | ..... | ..... |
| Oregon | 3.5 | 58.3 | 29.0 | 5.4 | 3.8 | ..... |
| South Dakota | 3.6 | 21.2 | 35.0 | 14.8 | 7.4 | 17.5 |
| Texas [3] | 11.7 | 70.8 | 5.9 | ..... | (2) | (2) |
| Utah | (1) | 51.5 | 6.2 | 35.1 | 3.9 | 3.2 |
| Washington | 5.2 | 54.5 | 29.3 | 7.6 | (2) | (2) |
| Wyoming | 0.2 | 8.5 | 0.8 | 4.3 | 28.3 | 57.9 |

[1] Less than one-tenth of 1 per cent.
[2] Small areas erroneously reported as in this class. State issues no permit or certificate.
[3] Exclusive of land irrigated for rice growing.

It is generally true that rights of the classes designated in the first three columns of the table, covering slightly more than one-half of the total acreage irrigated in 1909, are as yet undefined, and are, therefore, more or less indefinite as to extent, although they may be perfectly valid. Rights of the classes shown in the last three columns of the table, covering slightly less than one-half of the acreage irrigated in 1909, are defined as to extent, although those in the next to the last column have not yet reached the final stage. In general, therefore, about one-half of the rights to water in the arid region have been defined and about one-half are undefined.

Colorado ranked first in respect to the percentage of land irrigated under rights actually defined, with 84.4 per cent supplied by water obtained under adjudicated rights. Wyoming ranked second, with about 62 per cent of its irrigated acreage supplied under rights determined by adjudications or certificates from the state, 28.3 per cent being covered by permits for which final proof had not yet been made. In proportion of irrigated acreage covered by adjudicated rights Montana ranked second, with 38 per cent, but the percentage covered by all rights that had been defined, including those represented by permits for which final proof had not been made, was higher in Nebraska, Idaho, and Utah than in Montana.

**Distribution of water.**—Colorado was the first state to provide for the distribution of water by public officials, and its system has been adopted by several other states. For the distribution of water the state is divided into five divisions, which are in turn divided into districts, the total number of districts in the state being 70. For each district there is a water commissioner, having direct control of the distribution of water within his district, who is supplied with a list of all defined rights. Each day he obtains reports of the volume of water within his district available for supplying these rights, and he and his deputies apportion the water to the holders of rights in the order of the priority of the rights until the supply is exhausted. For each of the five divisions there is a division engineer with supervision over the work of the commissioners of the districts forming his division. The state engineer in turn has supervision over the work of the division engineers. Anyone dissatisfied with any action of a commissioner may appeal to the proper division engineer, and from the decision of the division engineer may appeal to the state engineer.

The system described above has been adopted by Idaho, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, and Wyoming, although the laws of many of these states provide that commissioners are not to be appointed until there is demand for their services. Water commissioners are paid for the time actually employed and do not begin work until complaint is made by some one claiming that he is not receiving the water to which he is entitled. Thus, when there is a sufficient supply for all rights, everyone takes water as he wishes, but as soon as there is any shortage the commissioner begins work and distributes the available supply in accordance with the rights.

California and Texas have no provision for the distribution of water to users. Kansas has provided that courts defining rights appoint "water bailiffs" to enforce their decrees; in Montana the courts defining rights appoint commissioners to enforce their decrees; and in Washington there is a provision for the appointment of water commissioners by the county commissioners.

A large amount of miscellaneous state legislation relating to irrigation has been enacted by the states, including laws providing for keeping ditches in repair, requiring part owners of ditches to do their share in keeping up ditches, requiring ditch owners to put in headgates and measuring devices, prescribing penalties for opening headgates which have been closed by the water commissioner and for other offenses, etc. There are also laws exempting from taxation irrigation works which supply water only to those who own an interest in the works and laws giving to the builders of irrigation works the right to condemn rights of way.

## FARMS AND ACREAGE IRRIGATED IN THE ARID REGION.

**Number of farms irrigated.**—Table 13 gives, by states, the number of farms irrigated in 1909, 1899, and 1889, together with the decennial rates of increase or decrease.

The scope of the figures for the number of farms irrigated is explained on page 829. It should be borne in mind that the figures for 1909 include data for Indian reservations while those for 1899 and 1889 do not.

The total number of farms on which irrigation was practiced in 1909 was 158,713. California contained the largest number of such farms, having about one-fourth (24.8 per cent) of the total number, and Colorado the next largest number, nearly one-sixth (16.3 per cent) of the total, while Utah ranked third in this respect, with about one-eighth (12.4 per cent) of the total.

The percentage of increase between 1889 and 1899 in the number of farms irrigated was more than double that during the succeeding decade, but the absolute increases during the two decades were approximately equal. Nebraska showed the largest percentage of increase during the former period and Texas during the latter period, but in neither state was the actual number of irrigated farms large. In Nebraska and South Dakota there were decreases between 1899 and 1909. The largest absolute increase in both decades was in California. In the period 1899–1909 the next largest increase was in Colorado, and in the period 1889–1899 in Utah.

| Table 13 STATE. | FARMS IRRIGATED. 1909 | 1899 | 1889 | Increase.[1] 1899-1909 Number. | Per cent. | 1889-1899 Per cent. |
|---|---|---|---|---|---|---|
| **Total** | **158,713** | **107,489** | **54,136** | **51,224** | **47.7** | **98.6** |
| Arizona | 4,841 | 2,981 | 1,075 | 1,860 | 62.4 | 177.3 |
| California | 39,352 | 25,611 | 13,732 | 13,741 | 53.7 | 86.5 |
| Colorado | 25,857 | 17,613 | 9,659 | 8,244 | 46.8 | 82.3 |
| Idaho | 16,439 | 8,987 | 4,323 | 7,452 | 82.9 | 107.9 |
| Kansas | 1,006 | 929 | 519 | 77 | 8.3 | 79.0 |
| Montana | 8,970 | 8,043 | 3,706 | 927 | 11.5 | 117.0 |
| Nebraska | 1,852 | 1,932 | 214 | −80 | −4.1 | 802.8 |
| Nevada | 2,406 | 1,906 | 1,167 | 500 | 26.2 | 63.3 |
| New Mexico | 12,795 | 7,884 | 3,085 | 4,911 | 62.3 | 155.6 |
| North Dakota | 69 | 54 | 7 | 15 | (2) | (2) |
| Oklahoma | 137 | 124 | ..... | 13 | 10.5 | ..... |
| Oregon | 6,669 | 4,636 | 3,150 | 2,033 | 43.9 | 47.2 |
| South Dakota | 500 | 606 | 189 | −106 | −17.5 | 220.6 |
| Texas [3] | 4,150 | 1,252 | 623 | 2,898 | 231.5 | 101.0 |
| Utah | 19,709 | 17,924 | 9,724 | 1,785 | 10.0 | 84.3 |
| Washington | 7,664 | 3,286 | 1,046 | 4,378 | 133.2 | 214.1 |
| Wyoming | 6,297 | 3,721 | 1,917 | 2,576 | 69.2 | 94.1 |

[1] A minus sign (−) denotes decrease.
[2] Per cent not calculated when base is less than 100.
[3] Exclusive of farms irrigated for rice growing.

In the states of the Great Plains, considered as a group, exclusive of Texas, there was a small net decrease between 1899 and 1909 in the number of farms on which irrigation was practiced, caused by the advance of "dry farming" and a rainfall above the normal in 1909. In the eastern parts of these states irrigation has been abandoned on many farms where formerly small acreages were watered in each case, while in the western parts of the states the amount of land irrigated on many farms has increased, so that these states, taken as a group, show an increase in the acreage irrigated coincident with the decrease in the number of farms on which irrigation was practiced.

**Acreage irrigated.**—Table 14 gives, by states, the acreage irrigated in the arid region in 1909, 1899, and 1889, respectively, with the percentage of increase.

| Table 14 STATE. | ACREAGE IRRIGATED. 1909 | 1899 | 1889 | Increase. 1899-1909 Amount. | Per cent. | 1889-1899 Per cent. |
|---|---|---|---|---|---|---|
| **Total** | **13,738,485** | **7,518,527** | **3,631,381** | **6,219,958** | **82.7** | **107.0** |
| Arizona | 320,051 | 185,396 | 65,821 | 134,655 | 72.6 | 181.7 |
| California | 2,664,104 | 1,445,872 | 1,004,233 | 1,218,232 | 84.3 | 44.0 |
| Colorado | 2,792,032 | 1,611,271 | 890,735 | 1,180,761 | 73.3 | 80.9 |
| Idaho | 1,430,848 | 602,568 | 217,005 | 828,280 | 137.5 | 177.7 |
| Kansas | 37,479 | 23,620 | 20,818 | 13,859 | 58.7 | 13.5 |
| Montana | 1,679,084 | 951,154 | 350,582 | 727,930 | 76.5 | 171.3 |
| Nebraska | 255,950 | 148,538 | 11,744 | 107,412 | 72.3 | 1,164.8 |
| Nevada | 701,833 | 504,168 | 224,403 | 197,665 | 39.2 | 124.7 |
| New Mexico | 461,718 | 203,893 | 91,745 | 257,825 | 126.5 | 122.2 |
| North Dakota | 10,248 | 4,872 | 445 | 5,376 | 110.3 | 994.8 |
| Oklahoma | 4,388 | 2,759 | ..... | 1,629 | 59.0 | ..... |
| Oregon | 686,129 | 388,310 | 177,944 | 297,819 | 76.7 | 118.2 |
| South Dakota | 63,248 | 43,676 | 15,717 | 19,572 | 44.8 | 177.9 |
| Texas [1] | 164,283 | 40,952 | 18,241 | 123,331 | 301.2 | 124.5 |
| Utah | 999,410 | 629,293 | 263,473 | 370,117 | 58.8 | 138.8 |
| Washington | 334,378 | 126,307 | 48,799 | 208,071 | 164.7 | 158.8 |
| Wyoming | 1,133,302 | 605,878 | 229,676 | 527,424 | 87.1 | 163.8 |

[1] Exclusive of land irrigated for rice growing.

The total acreage reported as irrigated in 1909 was 13,738,485, representing an increase of 6,219,958 acres, or 82.7 per cent, as compared with 1899. The increase in the preceding decade was 3,887,146 acres, or 107 per cent. As already stated, the figures for 1909 include land on Indian reservations while those for 1899 and 1889 do not.

In total acreage irrigated California ranked first in 1889, Colorado second, and Montana third. In both 1899 and 1909 Colorado reported the largest irrigated acreage, while California and Montana were second and third, respectively. Idaho followed in rank according to irrigated acreage in 1909. From 1899 to 1909 California showed the largest absolute increase, followed by Colorado, Idaho, and Montana in the order named. In percentage of increase for this decade, however, Texas ranked first, Washington second, Idaho third, and New Mexico fourth.

**Acreage irrigated in 1909, acreage enterprises were capable of irrigating in 1910, and acreage included in projects.**—In Table 15 statistics as to the acreage irrigated in 1909, the acreage enterprises were capable of irrigating in 1910, and the acreage included in projects are presented for the various classes of enterprises. In accordance with the law, the enterprises have been classified primarily according to their legal status—that is, according to the state or Federal laws by virtue of which they were created, or according to other features of their legal and economic form. The types of enterprises, most of which are described at greater length elsewhere in the report, are distinguished as follows:

**United States Reclamation Service enterprises,** established under the Federal law of June 17, 1902, providing for the construction of irrigation works with the receipts from the sale of public lands.

**United States Indian Service enterprises,** established under various acts of Congress providing for the construction by that service of works for the irrigation of land in Indian reservations.

**Carey Act enterprises,** established under the Federal law of August 18, 1894, granting to each of the states in the arid region 1,000,000 acres of land on condition that the state provide for its irrigation, and under amendments to that law granting additional areas to Idaho and Wyoming.

**Irrigation districts,** which are public corporations established under state laws and empowered to issue bonds and levy and collect taxes for the purchase or construction of irrigation works.

**Cooperative enterprises,** which are controlled by the water users combined in some organized form of cooperation under state laws. The most common form of organization is the stock company, the stock of which is owned by the water users. In Arizona and New Mexico many of the cooperative enterprises are operated under laws regulating "community" ditches.

**Individual and partnership enterprises,** which belong to individual farmers, or to groups of farmers associated without formal organization. It is not always possible to distinguish between partnership and cooperative enterprises; but as the difference is slight this is unimportant.

**Commercial enterprises,** incorporated or otherwise, which supply water for compensation to parties who own no interest in the works. Persons obtaining water from such enterprises are usually required to pay for the right to receive water and to pay, in addition, annual charges based in some instances on the acreage irrigated and in others on the quantity of water received.

**Table 15**

| STATE. | ALL CLASSES OF ENTERPRISES. | | | U. S. RECLAMATION SERVICE. | | | U. S. INDIAN SERVICE. | | | CAREY ACT ENTERPRISES. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **13,738,485** | **19,334,697** | **31,111,142** | **395,646** | **786,190** | **1,973,016** | **172,912** | **376,576** | **879,068** | **288,553** | **1,089,677** | **2,573,874** |
| Arizona | 320,051 | 387,655 | 944,090 | 138,364 | 164,500 | 370,000 | 19,386 | 20,974 | 36,017 | ..... | ..... | ..... |
| California | 2,664,194 | 3,619,378 | 5,490,360 | 400 | 1,200 | 14,200 | 3,490 | 3,490 | 3,800 | ..... | ..... | ..... |
| Colorado | 2,792,032 | 3,990,166 | 5,017,457 | 16,600 | 30,000 | 193,000 | 1,020 | 2,020 | 20,020 | 485 | 6,085 | 59,480 |
| Idaho | 1,430,848 | 2,388,959 | 3,549,573 | 47,500 | 113,000 | 295,000 | 3,426 | 21,540 | 51,540 | 162,418 | 742,618 | 1,098,661 |
| Kansas | 37,479 | 139,995 | 161,300 | 6,953 | (1) | 10,677 | ..... | ..... | ..... | ..... | ..... | ..... |
| Montana | 1,679,084 | 2,205,155 | 3,515,602 | 14,077 | 85,245 | 113,744 | 67,417 | 114,340 | 440,940 | 9,648 | 49,500 | 306,997 |
| Nebraska | 255,950 | 429,225 | 680,133 | 30,536 | 66,241 | 107,520 | 300 | 300 | 600 | ..... | ..... | ..... |
| Nevada | 701,833 | 840,962 | 1,232,142 | 30,000 | 90,185 | 216,185 | 2,597 | 3,381 | 18,060 | ..... | ..... | ..... |
| New Mexico | 461,718 | 644,970 | 1,102,207 | 13,398 | 21,467 | 30,267 | 24,007 | 24,743 | 37,455 | ..... | ..... | 16,000 |
| North Dakota | 10,248 | 21,917 | 38,173 | 1,610 | 12,096 | 24,480 | ..... | ..... | ..... | ..... | ..... | ..... |
| Oklahoma | 4,388 | 6,397 | 8,528 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Oregon | 686,129 | 830,526 | 2,527,208 | 22,000 | 45,319 | 185,000 | 429 | 439 | 879 | 24,750 | 65,500 | 623,264 |
| South Dakota | 63,248 | 128,481 | 201,625 | 5,613 | 47,568 | 101,967 | 50 | 50 | 100 | ..... | ..... | ..... |
| Texas [2] | 164,283 | 340,641 | 753,699 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Utah | 999,410 | 1,250,246 | 1,947,625 | ..... | (3) | ..... | 11,520 | 86,600 | 106,000 | 5,000 | 20,000 | 43,000 |
| Washington | 334,378 | 470,514 | 817,032 | 55,690 | 74,500 | 143,096 | 35,000 | 50,000 | 100,000 | ..... | ..... | ..... |
| Wyoming | 1,133,302 | 1,639,510 | 2,224,298 | 12,905 | 34,869 | 167,880 | 4,270 | 48,699 | 63,657 | 86,252 | 205,974 | 426,472 |

| STATE. | IRRIGATION DISTRICTS. | | | COOPERATIVE ENTERPRISES. | | | INDIVIDUAL AND PARTNERSHIP ENTERPRISES. | | | COMMERCIAL ENTERPRISES. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **Total** | **528,642** | **800,451** | **1,581,465** | **4,643,539** | **6,191,577** | **8,830,197** | **6,257,387** | **7,666,110** | **10,153,545** | **1,451,806** | **2,424,116** | **5,119,977** |
| Arizona | ..... | ..... | ..... | 101,025 | 120,559 | 360,039 | 61,196 | 81,422 | 175,834 | 80 | 200 | 1,000 |
| California | 173,793 | 204,108 | 606,351 | 779,020 | 984,570 | 1,388,435 | 961,136 | 1,131,951 | 1,512,511 | 746,265 | 1,204,059 | 1,965,063 |
| Colorado | 115,304 | 207,570 | 487,370 | 1,273,141 | 1,870,447 | 2,436,367 | 1,226,025 | 1,581,941 | 2,039,533 | 159,457 | 292,103 | 181,687 |
| Idaho | 140,030 | 177,900 | 329,796 | 628,102 | 782,603 | 993,746 | 403,600 | 483,946 | 676,508 | 44,872 | 67,352 | 104,322 |
| Kansas | ..... | ..... | ..... | 27,372 | 135,200 | 144,200 | 3,154 | 4,795 | 6,423 | ..... | ..... | ..... |
| Montana | 412 | 6,640 | 6,640 | 333,926 | 373,022 | 518,209 | 1,191,060 | 1,495,513 | 1,982,220 | 62,544 | 80,895 | 146,852 |
| Nebraska | 76,448 | 77,228 | 91,076 | 78,605 | 108,260 | 240,009 | 45,227 | 64,472 | 86,305 | 24,834 | 52,724 | 154,623 |
| Nevada | ..... | ..... | ..... | 78,966 | 88,255 | 120,209 | 581,406 | 649,841 | 844,128 | 8,864 | 9,300 | 24,500 |
| New Mexico | ..... | ..... | 16,400 | 251,911 | 355,327 | 482,054 | 144,212 | 185,283 | 295,171 | 28,190 | 58,150 | 224,950 |
| North Dakota | ..... | ..... | ..... | ..... | ..... | ..... | 8,038 | 9,821 | 13,693 | ..... | ..... | ..... |
| Oklahoma | ..... | ..... | ..... | 2,000 | 3,000 | 3,500 | 2,388 | 3,307 | 5,028 | ..... | ..... | ..... |
| Oregon | 1,500 | 1,500 | 5,980 | 149,985 | 169,944 | 399,632 | 410,078 | 454,074 | 619,986 | 77,387 | 93,750 | 692,467 |
| South Dakota | ..... | ..... | ..... | 13,601 | 18,243 | 22,687 | 37,684 | 55,820 | 69,971 | 6,300 | 6,800 | 6,900 |
| Texas [2] | ..... | ..... | ..... | 41,186 | 75,011 | 146,795 | 49,657 | 65,286 | 104,044 | 73,440 | 200,344 | 502,860 |
| Utah | 8,455 | 8,455 | 10,802 | 687,260 | 790,855 | 1,259,351 | 222,448 | 257,266 | 376,502 | 64,727 | 87,070 | 151,970 |
| Washington | ..... | ..... | ..... | 81,122 | 90,805 | 115,410 | 95,655 | 117,145 | 192,310 | 66,911 | 138,064 | 266,216 |
| Wyoming | 11,800 | 27,050 | 27,050 | 116,317 | 165,476 | 189,894 | 813,823 | 1,024,137 | 1,153,378 | 87,935 | 133,305 | 195,967 |

[1] Enterprises not in operation in 1910.
[2] Exclusive of land irrigated for rice growing.
[3] Enterprise not yet supplying water in 1910. Is to supply water to lands already irrigated.

The excess of 5,596,212 acres in the acreage enterprises were reported as capable of irrigating in 1910, as compared with the acreage irrigated in 1909, shows the extent to which the irrigated area can be enlarged without the construction of additional works, but, as stated on page 830, does not represent land available for settlement in the later year, since much of the land that was under ditch in 1910 but not irrigated in 1909 was already taken up, being in farms not completely under cultivation. The excess acreage was principally in Colorado, Idaho, California, Montana, and Wyoming, these states ranking in the order named in this respect. The amount of excess of the acreage included in projects over that irrigated in 1909 was also greatest in these states, and in Oregon, although their rank in this respect was somewhat different.

Table 16 shows by percentages the relative importance of the several classes of enterprises as judged by acreage.

**Table 16**

| CLASS OF ENTERPRISE. | PER CENT OF TOTAL FOR ARID REGION. | | |
|---|---|---|---|
| | Acreage irrigated in 1909. | Acreage enterprises were capable of irrigating in 1910. | Acreage included in projects. |
| **All classes** | **100.0** | **100.0** | **100.0** |
| U. S. Reclamation Service | 2.9 | 4.1 | 6.3 |
| U. S. Indian Service | 1.3 | 1.9 | 2.8 |
| Carey Act enterprises | 2.1 | 5.6 | 8.3 |
| Irrigation districts | 3.8 | 4.1 | 5.1 |
| Cooperative enterprises | 33.8 | 32.0 | 28.4 |
| Individual and partnership enterprises | 45.5 | 39.6 | 32.6 |
| Commercial enterprises | 10.6 | 12.5 | 16.5 |

Nearly one-half (45.5 per cent) of the acreage irrigated in 1909 was served by individual and partnership enterprises, and about one-third (33.8 per cent) by cooperative enterprises, which are controlled by the water users. Irrigation districts, which served 3.8 per cent of the irrigated land, are also under the control of water users. Thus about 83 per cent of the acreage irrigated in 1909 received a water supply from works controlled by the water users. United States Reclamation Service and Carey Act enterprises, which irrigated 2.9 per cent and 2.1 per cent, respectively, of this total acreage, are to be turned over to the water users when the rights are paid for, and many of the commercial enterprises are operating under a similar arrangement.

Thus the acreage supplied with water by enterprises not controlled by the water users or to be turned over to them ultimately was so small as to be almost negligible. In the arid region there has always existed a fear that the water supply, which is the controlling factor in agriculture in that region, would fall into the control of persons other than the water users, and several states have enacted laws designed to prevent such a result. The original type of commercial enterprise for supplying water for irrigation was the company selling "water rights" which were merely rights to purchase water from the company. The company continued to hold the title to its rights, franchises, and works, even after it had sold rights covering its full "estimated capacity," and it delivered water to purchasers of "water rights" only on the payment of annual rates. Such companies were in fact, however, almost universally financial failures, and most of the works built by them have been bought by the water users for much less than the cost. Nevertheless, several states enacted laws prohibiting the demanding of a "bonus" for supplying water, thus preventing the organization of new enterprises on this basis. Such laws do not prevent the supplying of water for annual rates, but merely the sale of water rights which carry no interest in the enterprise. As a further limitation to commercial enterprises, most of the states enacted laws giving to some public agency, usually the county commissioners, the power to regulate rates for supplying water for irrigation. More than half the acreage supplied with water by commercial enterprises in 1909 was in California, where there are no laws limiting the sale of water rights, but where rates are very commonly regulated by the county commissioners. The laws preventing the sale of water rights led to the organization of companies of the type which has served as a model for the Carey Act and United States Reclamation Service enterprises—companies selling rights which carry with them an interest in the works and rights belonging to the enterprise, and giving the purchaser a contract to be exchanged for stock, instead of a contract entitling him to receive water from the works.

The figures in the preceding table indicate that, up to the census of 1910 at least, there has been no tendency for water rights to get into the hands of persons other than the water users, or, that if there has been such a tendency, it has been checked by the state laws, or, which seems more likely, by the financial failure of the irrigation enterprises organized on the basis of permanent control of the works by persons other than the water users.

**Acreage irrigated, classified by source of water supply: 1909.**—In Table 17 the acreage irrigated in the arid region in 1909 is classified according to the source of the water supply. Where a supply is received from more than one source, the land is classified under the source from which the principal supply is derived.

**Table 17**

| STATE. | ACREAGE IRRIGATED IN 1909. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total. | Supplied from— | | | | | | | | Total irrigated with pumped water. |
| | | Streams. | | Wells. | | Reservoirs. | Lakes. | | Springs. | |
| | | By gravity. | By pumping. | Flowing. | By pumping. | | By gravity. | By pumping. | | |
| **Total** | **13,738,485** | **12,763,797** | **157,775** | **144,400** | **307,496** | **98,193** | **58,284** | **12,354** | **196,186** | **477,625** |
| Arizona | 320,051 | 300,067 | 7,711 | 1,489 | 6,096 | 487 | 570 | ..... | 3,631 | 13,807 |
| California | 2,604,104 | 2,216,757 | 29,965 | 74,128 | 276,595 | 16,410 | 15,896 | 2,574 | 31,779 | 309,134 |
| Colorado | 2,792,032 | 2,745,035 | 13,248 | 5,171 | 3,111 | 16,091 | 422 | 634 | 8,320 | 16,993 |
| Idaho | 1,430,848 | 1,383,718 | 18,685 | 1,172 | 705 | 732 | 4,622 | 1,535 | 19,679 | 20,925 |
| Kansas | 37,479 | 35,469 | 20 | 2 | 1,959 | 2 | ..... | ..... | 27 | 1,979 |
| Montana | 1,679,084 | 1,624,656 | 7,963 | 207 | 55 | 22,614 | 5,617 | 5 | 17,967 | 8,023 |
| Nebraska | 255,950 | 254,105 | 18 | ..... | 139 | 1,002 | ..... | ..... | 686 | 157 |
| Nevada | 701,833 | 661,299 | 463 | 150 | 37 | 138 | 500 | 406 | 38,840 | 906 |
| New Mexico | 461,718 | 397,059 | 1,533 | 48,877 | 5,952 | 1,272 | 862 | ..... | 6,162 | 7,485 |
| North Dakota | 10,248 | 7,153 | 1,614 | ..... | 1 | 1,280 | ..... | ..... | 200 | 1,615 |
| Oklahoma | 4,388 | 4,205 | 50 | ..... | 69 | 20 | 28 | ..... | 16 | 11 |
| Oregon | 686,129 | 643,281 | 3,585 | 655 | 805 | 3,279 | 22,915 | 821 | 10,788 | 5,21 |
| South Dakota | 63,248 | 47,122 | 540 | 1,448 | 8 | 13,535 | 200 | ..... | 395 | 548 |
| Texas[1] | 164,283 | 75,496 | 59,196 | 3,710 | 6,152 | 6,203 | 163 | 295 | 13,068 | 65,643 |
| Utah | 999,410 | 954,800 | 2,559 | 4,100 | 300 | 568 | 1,671 | ..... | 35,412 | 2,859 |
| Washington | 334,378 | 301,341 | 9,085 | 3,227 | 5,437 | 299 | 4,698 | 6,084 | 4,207 | 20,606 |
| Wyoming | 1,133,302 | 1,112,234 | 1,540 | 64 | 75 | 14,261 | 120 | ..... | 5,008 | 1,615 |

[1] Exclusive of land irrigated for rice growing.

In the aggregate considerable areas are supplied with water from more than one source. Thus, in California, large areas receive water both by gravity diversion from streams and by pumping from wells, while in Texas some of the newer canals on the Rio Grande receive water by gravity when the river is high and by pumping when the river is low. In both instances most of this land is classed with the acreage that received water by gravity from streams. The only reservoirs which are treated as independent sources of supply are those filled by collecting storm water or from watercourses which are ordinarily dry. When reservoirs are filled from streams or wells, the primary source is considered the source of supply.

More than nine-tenths (92.9 per cent) of the acreage irrigated in 1909 was supplied with water by gravity diversion from streams, and, including cases where water was pumped, streams constituted the source of supply for 94.1 per cent of the total acreage irrigated. Wells supplied the next largest acreage, 3.3 per cent of the total, about one-third of this acreage being watered by flowing wells. Springs furnished the supply for 1.4 per cent of the total acreage irrigated, and reservoirs and lakes each for less than 1 per cent. Of the total acreage irrigated from wells, California contained 77.6 per cent, and New Mexico 12.1 per cent. In the case of the other sources of supply the acreage irrigated was more generally distributed among the states.

By far the larger part of the acreage irrigated in 1909, as already stated, was supplied by gravity diversion from streams, and this condition will always continue; but as the normal summer flow of streams is exhausted and storage of the flood and winter flow becomes necessary to the serving of larger areas, it is to be expected that other sources will be more largely utilized, especially wells which require pumping.

## IRRIGATION WORKS.

**Number of enterprises and number and length of ditches.**—Table 18 shows the number of irrigation enterprises and the number and length of main and lateral ditches, respectively, as reported in 1910. It should be borne in mind that some lateral ditches are much larger than some main ditches, and that the distinction is more or less arbitrary.

**Table 18**

| STATE. | Number of enterprises. | DITCHES: 1910 | | | | | |
|---|---|---|---|---|---|---|---|
| | | Number. | | | Length (miles). | | |
| | | Total. | Main ditches. | Laterals. | Total. | Main ditches. | Laterals. |
| **Total** | **54,700** | **81,837** | **45,720** | **36,117** | **125,591** | **87,529** | **38,062** |
| Arizona | 1,269 | 1,204 | 891 | 313 | 2,597 | 1,727 | 870 |
| California | 13,970 | 14,733 | 8,590 | 6,143 | 21,129 | 12,620 | 8,509 |
| Colorado | 9,065 | 14,017 | 8,405 | 5,612 | 22,570 | 17,564 | 5,006 |
| Idaho | 3,002 | 6,568 | 3,209 | 3,359 | 12,759 | 7,662 | 5,097 |
| Kansas | 716 | 128 | 89 | 39 | 316 | 274 | 42 |
| Montana | 5,534 | 14,080 | 6,073 | 8,307 | 18,934 | 12,990 | 5,944 |
| Nebraska | 474 | 1,458 | 420 | 1,038 | 2,728 | 1,459 | 1,269 |
| Nevada | 1,347 | 2,525 | 994 | 1,531 | 3,151 | 1,938 | 1,213 |
| New Mexico | 2,786 | 3,381 | 2,101 | 1,280 | 5,854 | 4,664 | 1,190 |
| North Dakota | 49 | 93 | 47 | 46 | 126 | 52 | 74 |
| Oklahoma | 114 | 153 | 47 | 106 | 85 | 54 | 31 |
| Oregon | 3,745 | 6,100 | 3,582 | 2,518 | 7,591 | 5,539 | 2,052 |
| South Dakota | 395 | 680 | 348 | 332 | 1,256 | 631 | 625 |
| Texas[1] | 2,061 | 1,252 | 636 | 616 | 1,663 | 941 | 722 |
| Utah | 2,472 | 3,852 | 2,495 | 1,357 | 7,709 | 5,887 | 1,822 |
| Washington | 1,934 | 2,780 | 1,600 | 1,180 | 3,892 | 2,594 | 1,298 |
| Wyoming | 5,577 | 7,933 | 5,593 | 2,340 | 13,231 | 10,933 | 2,298 |

[1] Exclusive of enterprises supplying water for the irrigation of rice.

The total number of enterprises reported in 1910 was 54,700. The average acreage which these enterprises were capable of supplying with water in 1910 was 353.5. This low average is due to the fact that the small windmill plant watering a single acre is counted as an enterprise equally with the large project supplying water to a hundred thousand acres or more, and that these small enterprises far outnumber the large enterprises, more than three-eighths of the aggregate acreage referred to being reported for individual and partnership enterprises.

The number of main ditches was reported as 45,720, which, divided into the figure for the acreage to which water could be supplied in 1910, gives an average acreage per main ditch of 422.9. An average computed in this way is not absolutely correct, however, since a part of the land under consideration was supplied by pumping plants which delivered water direct to the land to be irrigated and reported no ditches. Since the acreage supplied with pumped water in 1909 formed only 3.5 per cent of the total acreage irrigated in that year and some of the pumping plants reported ditches, the average is approximately correct.

The main ditches had an aggregate length of 87,529 miles. On the basis of the entire acreage which existing enterprises were capable of supplying with water in 1910, the average acreage per mile of main ditch was 220.9. This average is somewhat inaccurate, for the reason noted in the case of the figure representing the average acreage to which water could be supplied per main ditch, but is approximately correct. The total length of all ditches reported was 125,591 miles, and the average acreage per mile of ditch, computed in the same manner as the averages given above, was 153.9.

The ditches enumerated include the small individual and partnership ditches which irrigated only a few acres each as well as the large canals watering extensive areas. As a rule the individual and partnership enterprises divert water from small streams by means of more or less temporary dams of rocks, brush, or sand, and carry it in open, unlined ditches of earth, with few if any structures. The large enterprises have equipment ranging from simple dams and ditches, like those of the individual and partnership enterprises, to elaborate and permanent masonry or concrete dams; masonry, concrete, and steel headgates, waste gates, and regulating works; and concrete-

lined ditches and reenforced concrete flumes and siphons.

At the time of the census of 1900 most of the canal structures, even of the largest irrigation enterprises, were of wood, and most of the channels were of earth and unlined, which facts account to a considerable degree for the low cost of works per acre served. Within the decade preceding the census of 1910, many of the wooden structures had fallen into decay and were replaced by permanent structures of concrete and steel, while most of the new construction was of better, more permanent, and more costly type. This improvement in the character of the works built, while it increases the first cost of providing a water supply, should do away very largely with the necessity for repairs and replacements and should lessen very materially the danger of disastrous breaks such as have caused not only much direct damage but also indirect loss on account of lack of water during the time repairs were being made.

**Reservoirs.**—Table 19 gives, by states, the number and capacity of reservoirs used for irrigation in 1910. The acre-foot, used to express capacity, is the quantity of water required to cover 1 acre to the depth of 1 foot, or 43,560 cubic feet. Most of these reservoirs are filled from streams during the flood season and in the winter, the stored water being used in the late summer on land which receives its earlier supply by gravity diversion from streams. Some, however, store storm water flowing in drainage channels which are ordinarily dry.

**Table 19**

| STATE. | RESERVOIRS: 1910 | |
|---|---|---|
| | Number. | Capacity (acre-feet). |
| **Total** | 6,812 | 12,581,129 |
| Arizona | 402 | 1,349,938 |
| California | 1,583 | 743,269 |
| Colorado | 1,084 | 2,646,593 |
| Idaho | 243 | 1,742,303 |
| Kansas | 42 | 31,024 |
| Montana | 827 | 580,261 |
| Nebraska | 44 | 2,098 |
| Nevada | 109 | 325,953 |
| New Mexico | 522 | 454,162 |
| North Dakota | 22 | 132,187 |
| Oklahoma | 11 | 22 |
| Oregon | 271 | 1,024,266 |
| South Dakota | 314 | 216,205 |
| Texas [1] | 288 | 72,051 |
| Utah | 480 | 588,317 |
| Washington | 156 | 121,543 |
| Wyoming | 414 | 2,550,937 |

[1] Exclusive of reservoirs supplying water for the irrigation of rice.

Colorado was the leading state in the amount of reservoir capacity in 1910, with more than one-fifth (21 per cent) of the total. The Colorado reservoirs are located principally on the plains away from the channels of the streams which supply them with water, and are filled in the flood and winter seasons through feeder canals of large size and through canals which, during the crop-growing season, supply water direct for irrigation. Most of the reservoir sites are natural depressions on the plains which require embankments for only small parts of their circumferences, these embankments being usually of earth with inside faces riprapped with stone or paved with concrete and the outlets chiefly of masonry or concrete. The water is discharged into canals which carry water from streams or wells as well as water from reservoirs. In Colorado a reservoir belonging to a canal company need not be so situated that the water can be discharged into the canal of the company owning it, as the laws of the state provide that stored water may be turned into a stream for use by lower canals and a like amount of water belonging to these lower canals diverted from the stream at a higher point, if the owner of the lower canal is entitled to water from the stream and the water is there to be taken.

Wyoming ranked next to Colorado in reservoir capacity in 1910, but the larger part of the amount reported in this state represented the returns for the two reservoirs of the United States Reclamation Service—the Pathfinder in the channel of the North Platte River and the Shoshone in the channel of the Shoshone River. These reservoirs were created by the construction of high masonry dams in narrow gorges, above which there are large basins that become flooded when the outlets are closed. At the time of its construction the Shoshone Dam was said to be the highest masonry dam in the world.

In Idaho, which ranked third in reservoir capacity, the large reservoirs are principally outside of the channels of the streams which supply them, but are much larger and fewer in number than similar reservoirs in Colorado. Some of the dams are of masonry or concrete, but the majority are of earth.

Arizona was fourth in reservoir capacity, but in this state almost the entire capacity was that of a single reservoir—the Roosevelt Reservoir of the United States Reclamation Service. The Roosevelt Dam, which is of masonry, creates one of the largest artificial bodies of water in the world.

**Wells.**—Table 20 shows the number and capacity of flowing and pumped wells used for irrigation in 1910. The capacities reported are estimates made by the owners, and are often not very accurate, as few owners have facilities for measuring the discharge of wells. In the case of pumped wells many of the statements of capacity are based on the estimated pump capacity, the capacity of the wells themselves never having been tested.

In the capacity of flowing wells used for irrigation in 1910 New Mexico ranked first with almost one-half of the total reported for the arid region. These wells are principally within a single district lying in the valley of the Pecos River in Chaves and Eddy Counties.

California ranked second in the capacity of flowing wells used for irrigation, reporting considerably more than one-third (35.5 per cent) of the total. Most of

these wells are located in four general groups, of which the largest is in the general vicinity of Los Angeles, in Los Angeles, Orange, and San Bernardino Counties; the next largest is in the vicinity of the south end of San Francisco Bay in Santa Clara County; and the others are in the southern part of the San Joaquin Valley and in the northern part of the Salton Basin.

None of the other states had any considerable acreage irrigated from flowing wells. Utah, which ranked third in the capacity of such wells used for irrigation, reported only 3.2 per cent of the total capacity.

**Table 20**

| STATE. | WELLS: 1910 | | | |
|---|---|---|---|---|
| | Flowing. | | Pumped. | |
| | Number. | Capacity (gallons per minute). | Number. | Capacity (gallons per minute). |
| **Total** | **5,070** | **1,345,596** | **14,558** | **5,426,139** |
| Arizona | 214 | 9,953 | 470 | 765,021 |
| California | 2,361 | 477,343 | 10,724 | 4,119,575 |
| Colorado | 313 | 41,089 | 121 | 53,504 |
| Idaho | 62 | 7,200 | 24 | 2,820 |
| Kansas | 3 | 30 | 939 | 73,362 |
| Montana | 15 | 22,185 | 10 | 5,203 |
| Nebraska | ..... | ..... | 66 | 3,363 |
| Nevada | 10 | 1,302 | 6 | 1,349 |
| New Mexico | 673 | 669,208 | 466 | 190,690 |
| North Dakota | ..... | ..... | 1 | 15 |
| Oklahoma | ..... | ..... | 65 | 1,791 |
| Oregon | 51 | 3,035 | 92 | 20,883 |
| South Dakota | 42 | 14,382 | 4 | 24 |
| Texas [1] | 122 | 36,030 | 1,412 | 121,631 |
| Utah | 1,138 | 42,704 | 27 | 4,827 |
| Washington | 55 | 18,926 | 128 | 60,220 |
| Wyoming | 2 | 250 | 3 | 835 |

[1] Exclusive of wells supplying water for the irrigation of rice.

The pumped wells used for irrigation are principally in California, nearly three-fourths (73.7 per cent) of the total number of such wells in 1910 and slightly more than three-fourths of the capacity of such wells (75.9 per cent) being reported from that state. These wells are much more generally distributed over the state than the flowing wells, although the sections where pumping from wells for irrigation is most common are in general the same as those where the flowing wells are most numerous. The lower part of the San Joaquin Valley contained many pumped wells.

Arizona ranked second in the capacity of wells pumped for irrigation in 1910, the larger part of this capacity being reported from the Salt River Valley in Maricopa County. In New Mexico, which followed in order, the largest capacity was reported from Chaves County, which also is credited with the largest capacity of flowing wells used for irrigation. All of the states in the arid region had some wells which were pumped for irrigation in 1910, and in respect to the capacity of these wells Texas, Kansas, and Washington followed the states previously named, in the order given.

**Pumping plants.**—Table 21 gives, by states, the number of pumping plants reported as used for irrigation in 1910, with the capacity of their power plants in horsepower and the capacity of their pumps in gallons per minute. These capacities were not given on all schedules, but in cases of omission estimates have been made on the basis of the figures reported, and included in the totals. For the convenience of persons interested in pumping from an engineering standpoint, the statistics relating to pumping in the rice districts are included in this table.

**Table 21**

| STATE. | PUMPING PLANTS: 1910 | | | | | |
|---|---|---|---|---|---|---|
| | Number of plants. | | Capacity of power plants. | | Capacity of pumps. | |
| | Number. | Per cent of total. | (Horsepower.) | Per cent of total. | (Gallons per minute.) | Per cent of total. |
| **United States** | **15,803** | **100.0** | **361,480** | **100.0** | **19,355,864** | **100.0** |
| Total, excluding rice districts | 13,996 | 88.0 | 243,435 | 67.3 | 9,947,909 | 51.4 |
| Arizona | 429 | 2.7 | 37,258 | 10.3 | 851,873 | 4.4 |
| California | 9,297 | 58.8 | 128,143 | 35.4 | 5,276,298 | 27.3 |
| Colorado | 206 | 1.3 | 7,969 | 2.2 | 296,937 | 1.5 |
| Idaho | 58 | 0.4 | 7,065 | 2.0 | 278,509 | 1.4 |
| Kansas | 698 | 4.4 | 1,517 | 0.4 | 128,276 | 0.7 |
| Montana | 125 | 0.8 | 3,511 | 1.0 | 281,199 | 1.5 |
| Nebraska | 75 | 0.5 | 140 | (1) | 5,366 | (1) |
| Nevada | 18 | 0.1 | 693 | 0.2 | 24,295 | 0.1 |
| New Mexico | 413 | 2.6 | 14,226 | 3.9 | 216,355 | 1.1 |
| North Dakota | 4 | (1) | 2,038 | 0.6 | 182,115 | 0.9 |
| Oklahoma | 68 | 0.4 | 107 | (1) | 4,541 | (1) |
| Oregon | 220 | 1.4 | 3,095 | 0.9 | 118,514 | 0.6 |
| South Dakota | 8 | 0.1 | 63 | (1) | 5,280 | (1) |
| Texas [2] | 1,784 | 11.3 | 20,915 | 5.8 | 1,455,285 | 7.5 |
| Utah | 69 | 0.4 | 2,143 | 0.6 | 315,057 | 1.6 |
| Washington | 391 | 2.5 | 13,847 | 3.8 | 365,411 | 1.9 |
| Wyoming | 34 | 0.2 | 705 | 0.2 | 142,529 | 0.7 |
| Rice districts total | 1,807 | 12.0 | 118,045 | 32.7 | 9,407,955 | 48.6 |
| Arkansas | 315 | 2.0 | 12,440 | 3.4 | 436,402 | 2.3 |
| Louisiana | 1,067 | 6.4 | 57,426 | 15.9 | 5,064,173 | 26.2 |
| Texas | 575 | 3.6 | 48,179 | 13.3 | 3,907,380 | 20.2 |

[1] Less than one-tenth of 1 per cent.
[2] Exclusive of plants supplying water for the irrigation of rice.

The total number of pumping plants reported as used for irrigation in 1910 was 15,803. The power plants had a capacity of 361,480 horsepower, and the pumps a capacity of 19,355,864 gallons per minute, the average power capacity per plant being 22.9 horsepower, and the average pump capacity per plant 1,224.8 gallons per minute. The average lift has not been tabulated, but the relation between power and pump capacity, on a basis of 100 per cent efficiency, would allow a lift of 74 feet. As the average efficiency in general practice does not exceed 50 per cent, however, the average lift would be only about 37 feet.

In the table the plants used for the irrigation of general crops throughout the West are shown separately from those used for rice irrigation in Arkansas, Louisiana, and Texas. The plants used outside the rice industry formed 88 per cent of the total number and had 67.3 per cent of the power reported and 51.4 per

cent of the pump capacity. For these plants the average capacity of power plants was 17.5 horsepower, and the average pump capacity per plant was 715.4 gallons per minute, these figures indicating, on the basis of 50 per cent efficiency, an average lift of 48.5 feet.

The plants used in connection with rice growing represented 12 per cent of the total number, 32.7 per cent of the power capacity, and 48.6 per cent of the pump capacity. It appears, therefore, that the rice districts had about one-eighth of the number of plants with nearly one-half the pump capacity. For this group of plants the average capacity of power plants was 62.2 horsepower, and the average capacity of the pumps per plant was 4,959.4 gallons per minute, the average lift, computed on a basis of 50 per cent efficiency, being 24.9 feet. This comparatively low lift accounts to a considerable extent for the larger pump capacity per horsepower shown for these plants as compared with those in the arid region as a whole.

As shown by the percentage columns of Table 21, considerably more than one-half (58.8 per cent) of the pumping plants were in California. Texas ranked second, with 14.9 per cent of the total number, and Louisiana third, with 6.4 per cent. Every state covered by the irrigation inquiry had some pumping plants, but the states named are the only ones in which there has been a large development of pumping for irrigation.

The capacity of power plants was distributed among the states in different proportions from those shown for the number of plants, although the three leading states were the same and ranked in the same order. California, with 58.8 per cent of the plants, reported but 35.4 per cent of the power; while Texas, with 14.9 per cent of the plants, reported 19.1 per cent of the power; and Louisiana, with 6.4 per cent of the plants, reported 15.9 per cent of the power.

In capacity of pumps also the same states led, but with approximately equal amounts. Texas was first in this respect with 5,362,665 gallons per minute (27.7 per cent of the total for the United States), followed by California with 5,276,298 gallons per minute (27.3 per cent of the total), and Louisiana with 5,064,173 gallons per minute (26.2 per cent of the total).

The statistics relating to pumping water for irrigation are given in greater detail on page 865.

## COST OF IRRIGATION ENTERPRISES IN THE ARID REGION.

The section which follows relates to the cost of irrigation enterprises in the arid region. Statistics as to the cost of enterprises supplying water for the irrigation of rice are given in Tables 2 and 3.

Table 22 gives, by states, the total cost of irrigation enterprises in the arid region as reported at the Eleventh, Twelfth, and Thirteenth Censuses, and also the estimated final cost of enterprises which were either completed or under way on July 1, 1910, the date of the census of irrigation of 1910.

**Table 22**

| STATE | COST OF IRRIGATION ENTERPRISES. | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1910 | | 1899 | 1889 | Increase. | | |
| | | | | | 1899-1910[1] | | 1889-1899 |
| | Estimated final cost. | Cost to July 1. | | | Amount. | Per cent. | Per cent. |
| Total | $424,281,186 | $307,866,369 | $66,962,275 | [2] $29,611,000 | $240,904,094 | 359.8 | 126.1 |
| Arizona | 24,828,868 | 17,677,966 | 4,438,352 | 465,000 | 13,239,614 | 298.3 | 854.5 |
| California | 84,392,344 | 72,580,030 | 19,181,610 | 13,005,000 | 53,398,420 | 278.4 | 47.5 |
| Colorado | 76,443,239 | 56,636,443 | 11,758,703 | 6,369,000 | 44,877,740 | 381.7 | 84.6 |
| Idaho | 58,451,106 | 40,977,688 | 5,120,399 | 1,628,000 | 35,857,289 | 700.3 | 207.6 |
| Kansas | 1,365,563 | 1,365,563 | 529,755 | (3) | 835,808 | 157.8 | ..... |
| Montana | 32,382,077 | 22,970,958 | 4,683,073 | 1,623,000 | 18,287,885 | 390.5 | 188.5 |
| Nebraska | 9,485,231 | 7,798,310 | 1,310,698 | (3) | 6,487,612 | 495.0 | ..... |
| Nevada | 12,188,756 | 6,721,924 | 1,537,559 | 1,251,000 | 5,184,365 | 337.2 | 22.9 |
| New Mexico | 11,640,091 | 9,154,897 | 4,165,312 | 512,000 | 4,989,585 | 119.8 | 713.5 |
| North Dakota | 836,482 | 836,482 | 16,980 | (3) | 819,502 | 4,826.3 | ..... |
| Oklahoma | 47,200 | 47,200 | 21,872 | ..... | 25,328 | 115.8 | ..... |
| Oregon | 39,216,619 | 12,760,214 | 1,843,771 | 826,000 | 10,916,443 | 592.1 | 123.2 |
| South Dakota | 3,800,556 | 3,043,140 | 284,747 | (3) | 2,758,393 | 968.7 | ..... |
| Texas [4] | 8,613,533 | 7,346,708 | 705,608 | (3) | 6,641,100 | 941.2 | ..... |
| Utah | 17,840,775 | 14,028,717 | 5,865,302 | 2,786,000 | 8,163,415 | 139.2 | 111.5 |
| Washington | 22,322,856 | 16,219,149 | 1,525,369 | 197,000 | 14,693,780 | 963.3 | 674.3 |
| Wyoming | 20,425,890 | 17,700,980 | 3,973,165 | 1,281,000 | 13,727,815 | 345.5 | 209.9 |

[1] Increase computed on the basis of the cost to July 1, 1910.
[2] Includes $273,000 for Kansas, Nebraska, North Dakota, South Dakota, and Texas, which is not distributed in the report of the census of 1890, these five states being grouped under the designation of "subhumid region."
[3] Separate figures not available.
[4] Exclusive of enterprises supplying water for the irrigation of rice.

The cost of irrigation enterprises up to July 1, 1910, as reported at the Thirteenth Census, includes the cost of construction, the cost of acquiring rights, and any added costs incident to construction, such as the purchase of land for rights of way, the building of structures for use in operation and maintenance, and engineering and legal expenses. For all of the larger enterprises the cost is that given by the owners, but it is probable that in many cases this is estimated rather than taken from actual accounts. For some of the smaller enterprises the cost was estimated by the special agents of the Census Bureau, and in the case of some schedules received by mail the cost has been estimated in the bureau on the basis of the average cost per acre for other enterprises of the same class in the same vicinity. Many of the smaller ditches were built a number of years ago by their owners without the expenditure of much, if any, money, and many of these have since changed hands. In such cases the cost given by the present owners is only a rough estimate. The data as to cost reported for 1899 and 1889 are probably somewhat less accurate than those for 1910. The figures for cost given in the Twelfth Census report is designated as the "cost of construction of systems operated in 1899." The figure for cost at the Eleventh Census is an estimate consisting of the sum of the amounts obtained by multiplying the acreage irrigated by the average first cost per acre of obtaining water, or of water rights, as given by the irrigators. Although the items covered by the figures for cost are not specifically stated in the reports for the previous censuses, it is probable that the figures there given include the same items represented in the figures for cost in 1910. It should be borne in mind that the figures for earlier censuses are exclusive of statistics for Indian reservations, whereas such statistics are included in the figures for the census of 1910.

The total cost of irrigation enterprises up to July 1, 1910, was reported as $307,866,000, which represents an increase of $240,904,000, or 359.8 per cent, over the cost reported at the census of 1900. In no state in the arid region was the increase in cost for this period less than 100 per cent, the highest percentage of increase being in North Dakota and the lowest in Oklahoma. With respect to absolute increase California ranked first, Colorado second, Idaho third, and Montana fourth. The year 1910 was in the midst of a period of great activity in the construction of irrigation works, and on July 1, 1910, a large number of works were incomplete. The "estimated final cost" reported, $424,281,000, is the sum of the cost up to July 1 and the estimated cost of completing these unfinished works.

California shows not only the largest investment in irrigation works, but also the largest prospective investment. Colorado ranked second in both respects, notwithstanding the fact that the acreage irrigated in 1909 was larger in that state than in California. Idaho was third in both present and prospective expenditures for irrigation works, although Montana had a greater irrigated acreage in 1909.

The difference between the cost to July 1, 1910, and the estimated final cost indicates in a general way the extent of the new development in the various states. Oregon shows the largest difference between these figures, followed by Colorado and Idaho.

**Average cost per acre.**—Table 23 gives the average cost of irrigation enterprises per acre. The averages for 1889 and 1899 are, with one exception, for the acreage actually irrigated in the respective years. These averages are probably considerably higher than if they had been calculated on the basis of the acreage the enterprises were capable of irrigating. At the Thirteenth Census the average cost per acre has been computed by dividing the cost to July 1, 1910, by the acreage which enterprises were capable of irrigating in 1910. Averages based on the acreage irrigated in 1909 and the cost to July 1, 1910, are, however, also presented as a rough basis for comparison with the averages for the previous censuses. In addition, averages based on the estimated final cost of enterprises and the acreage which their owners expect finally to be able to supply with water are given. These latter averages would represent most accurately the true cost of providing works to supply water for irrigation, were it not for a more or less general tendency to underestimate cost and overestimate the acreage it will be possible to serve.

**Table 23** AVERAGE COST OF IRRIGATION ENTERPRISES PER ACRE.

| STATE. | 1910 | | | 1899 | 1889 |
|---|---|---|---|---|---|
| | Based on cost to July 1, 1910, and acreage enterprises were capable of irrigating in 1910. | Based on cost to July 1, 1910, and acreage irrigated in 1909. | Based on estimated final cost and acreage included in projects. | | |
| **Total** | **$15.92** | **$22.41** | **$13.64** | **$8.91** | **$8.15** |
| Arizona | 45.60 | 55.23 | 26.30 | 23.94 | 7.07 |
| California | 20.05 | 27.24 | 15.37 | 13.27 | 12.95 |
| Colorado | 14.19 | 20.20 | 12.92 | 7.30 | 7.15 |
| Idaho | 17.15 | 28.64 | 16.47 | [1] 3.79 | 4.74 |
| Kansas | 9.75 | 36.44 | 8.47 | 22.43 | ([2]) |
| Montana | 10.42 | 13.68 | 9.21 | 4.92 | 4.63 |
| Nebraska | 18.17 | 30.47 | 13.95 | 8.82 | ([2]) |
| Nevada | 7.99 | 9.58 | 9.89 | 3.05 | 7.58 |
| New Mexico | 14.19 | 19.83 | 10.56 | 20.43 | 5.58 |
| North Dakota | 38.17 | 81.62 | 21.91 | 3.49 | ([2]) |
| Oklahoma | 7.38 | 10.76 | 5.53 | 7.93 | ..... |
| Oregon | 15.36 | 18.60 | 15.52 | 4.75 | 4.64 |
| South Dakota | 23.69 | 48.11 | 18.85 | 6.52 | ([2]) |
| Texas [3] | 21.57 | 44.72 | 11.43 | 17.23 | ([2]) |
| Utah | 11.22 | 14.04 | 9.16 | 9.32 | 10.55 |
| Washington | 34.47 | 48.51 | 27.32 | 12.08 | 4.03 |
| Wyoming | 10.80 | 15.62 | 9.18 | 6.56 | 3.62 |

[1] Based on acreage under ditch in 1899.
[2] Figures for Kansas, Nebraska, North Dakota, South Dakota, and Texas are not shown separately in the report of the census of 1890, these five states being grouped under the designation of "subhumid region." The average for the subhumid region was $4.07.
[3] Exclusive of land irrigated for rice growing.

The average cost per acre based on the acreage irrigated in 1909 was $22.41; that based on the acreage enterprises were capable of irrigating in 1910 was $15.92; and that based on the estimated final cost and the acreage included in projects was $13.64.

Between 1889 and 1899 there was no marked increase in the average cost of irrigation enterprises per acre of land irrigated, but in 1910 the average cost per acre was very much higher. The chief reason for this is the fact that, naturally, irrigation enterprises were first undertaken where water could be most easily secured and engineering difficulties were least serious. The works built during more recent years have been of necessity on a much larger scale than those built formerly, and, in most cases, of a better and more permanent type of construction. Indeed, much of the cost incurred between 1899 and 1910 was for the improvement of existing works, especially by the addition of reservoirs, which did not provide water for new lands, but rather provided a better supply for land already irrigated.

**Average cost per acre, by type of enterprise.**—Table 24 gives the average cost of irrigation enterprises per acre in 1910, computed in the three ways just shown, for each class of enterprises.

The highest average cost per acre on each basis is shown for the United States Reclamation Service enterprises, and the next highest in each case for Carey Act enterprises. Irrigation districts ranked third and commercial enterprises fourth, except in one case where their order is reversed. These four classes comprise the large enterprises which are engaged in developing new lands, and most of their work is of recent date. The works built by individuals or cooperative enterprises, which are smaller and were for the most part built at an earlier period, naturally utilized the sources from which water could be most readily diverted and transported to the land to be irrigated. As the larger works of recent date serve land farther from the streams and involve better, more expensive, and more permanent construction, the average cost per acre is higher for such works than for the small works.

**Table 24**

| Class of enterprise. | Average cost of irrigation enterprises per acre. | | |
|---|---|---|---|
| | Based on cost to July 1, 1910, and acreage enterprises were capable of irrigating in 1910. | Based on cost to July 1, 1910, and acreage irrigated in 1909. | Based on estimated final cost and acreage included in projects. |
| **All classes** | $15.92 | $22.41 | $13.64 |
| U. S. Reclamation Service [1] | 47.52 | 134.17 | 49.14 |
| U. S. Indian Service | 12.78 | 27.83 | 13.53 |
| Carey Act enterprises | 30.55 | 115.20 | 21.75 |
| Irrigation districts | 27.37 | 41.44 | 20.12 |
| Cooperative enterprises | 12.99 | 17.19 | 10.87 |
| Individual and partnership enterprises | 7.69 | 8.49 | 5.93 |
| Commercial enterprises | 24.98 | 41.71 | 16.79 |

[1] Does not include enterprises reporting no acreage irrigated.

**Average cost per acre for enterprises classified by size.**—The average cost of irrigation works per acre for enterprises classified by size is shown in Table 25. The classification is based on the acreage included in projects.

It will be noted that in general the cost per acre irrigated increases with the size of enterprises. This condition is due at least in a considerable measure to the fact, already noted, that most of the larger enterprises, which are mainly of recent date, have had to seek water more difficult to obtain than that secured by the smaller enterprises, and that they represent a better type of works.

**Table 25**

| | Total. | Enterprises containing— | | | | |
|---|---|---|---|---|---|---|
| | | Less than 25,000 acres. | 25,000 but less than 50,000 acres. | 50,000 but less than 75,000 acres. | 75,000 but less than 100,000 acres. | 100,000 acres and over. |
| Number of enterprises | 54,700 | 54,548 | 74 | 28 | 16 | 34 |
| Acreage: | | | | | | |
| Irrigated in 1909 | 13,738,485 | 11,395,874 | 832,024 | 412,653 | 294,068 | 803,866 |
| Enterprises were capable of irrigating in 1910 | 19,334,697 | 14,789,465 | 1,281,145 | 728,795 | 493,314 | 2,041,778 |
| Included in projects | 31,111,142 | 20,632,614 | 2,420,269 | 1,623,348 | 1,306,347 | 5,125,544 |
| Cost: | | | | | | |
| To July 1, 1910 | $307,866,369 | $175,308,121 | $23,411,977 | $19,504,778 | $14,420,924 | $75,200,569 |
| Estimated final | $424,281,186 | $207,068,121 | $33,154,836 | $33,537,574 | $21,268,421 | $129,152,234 |
| Average cost per acre based on: | | | | | | |
| Acreage irrigated in 1909 and cost to July 1, 1910 | $22.41 | $15.38 | $28.14 | $47.31 | $54.60 | $93.59 |
| Acreage enterprises were capable of irrigating in 1910 and cost to July 1, 1910 | $15.92 | $11.85 | $18.27 | $26.79 | $29.22 | $36.83 |
| Acreage included in projects and estimated final cost | $13.64 | $10.04 | $13.70 | $20.66 | $16.32 | $25.20 |

**Operation and maintenance.**—Table 26 gives the average expenditure per acre for the operation and maintenance of irrigation enterprises in 1909. The inquiry as to this item was not extended to individual and partnership enterprises, for the reason that farmers owning their ditches usually clean and repair them at odd times without keeping any record of the time or money expended. In the case of some enterprises of other classes, no reports were received. The statistics for cost of operation reported at the two previous censuses, for various reasons, are not fairly comparable with those for 1909, and consequently are not shown in the table.

For the arid region as a whole, the average cost of operation and maintenance per acre irrigated in 1909 was $1.07. The abnormal cost shown for North Dakota ($28.40) relates almost entirely to a single large project which supplied water in 1909 to only a small part of the acreage which it is designed to serve. The lowest average is for Oklahoma ($0.51 per acre).

**Table 26**

| STATE. | Acreage irrigated in 1909 by enterprises for which cost of operation and maintenance was reported. | REPORTED COST OF OPERATION AND MAINTENANCE IN 1909. | |
|---|---|---|---|
| | | Amount. | Average per acre for which cost was reported. |
| **Total** | **6,379,955** | **$6,828,433** | **$1.07** |
| Arizona | 230,420 | 214,358 | 0.93 |
| California | 1,368,247 | 2,109,431 | 1.54 |
| Colorado | 1,401,670 | 1,046,208 | 0.75 |
| Idaho | 883,608 | 560,032 | 0.63 |
| Kansas | 34,255 | 54,595 | 1.59 |
| Montana | 394,507 | 349,662 | 0.89 |
| Nebraska | 209,023 | 227,385 | 1.09 |
| Nevada | 88,976 | 86,110 | 0.97 |
| New Mexico | 278,439 | 377,972 | 1.36 |
| North Dakota | 1,610 | 45,718 | 28.40 |
| Oklahoma | 1,969 | 1,000 | 0.51 |
| Oregon | 203,855 | 198,111 | 0.75 |
| South Dakota | 25,514 | 16,288 | 0.64 |
| Texas [1] | 109,697 | 356,260 | 3.25 |
| Utah | 680,994 | 451,283 | 0.65 |
| Washington | 176,107 | 543,312 | 3.08 |
| Wyoming | 221,875 | 190,648 | 0.86 |

[1] Exclusive of enterprises supplying water for the irrigation of rice.

## QUANTITY OF WATER USED.

The law providing for the census of irrigation in 1910 prescribed that inquiries be made as to the quantity of water used per acre for irrigation in the arid region. Accordingly, inquiries covering this subject were placed on both the supplemental irrigation schedules used by the regular agricultural enumerators and the special irrigation schedules used by special agents, although it was realized at the time the work was planned that very few farmers kept even approximate records of the quantity of water used, and that most canal owners had no records of either the quantity taken into their canals or that delivered by them. On the supplemental schedules replies were made to these inquiries in so small a percentage of cases that it was not considered worth while to tabulate them. On the special schedules there were more replies, but the enterprises to which these replies relate did not supply a very large proportion of the acreage irrigated, and in very few cases did the quantities given represent actual measurements or accurate records. The results obtained from tabulating the replies on the special schedules, as given in the following paragraphs, therefore, can be considered only as more or less close approximations of the quantities diverted by the enterprises reporting.

Quantities of water used in irrigation are usually expressed in one of two ways: (1) in terms representing the volume of flowing water or the rate at which it is delivered, as the number of cubic feet per second, the number of miner's inches or the number of gallons per minute; or (2) in terms of quantity, without reference to the rate of delivery, as the number of cubic feet, acre-feet, or gallons. Where the time during which a given flow continues and the time within which a given quantity is delivered are given, quantities expressed in either form can be converted into the other, but without the time factor these conversions can not be made. Since few of the schedules give the time factor, no attempt has been made to reduce figures showing the rate of flow and those showing the quantity used to a common unit. All replies stating the rate of flow have been included in one tabulation, and those giving the quantity used have been included in another tabulation. The figures given represent the amount of water provided at the heads of the ditches, not the amount delivered to irrigators.

The relation between the quantity of water used and the acreage irrigated, expressed either in acreage irrigated per unit of volume of flowing water or in quantity of water per unit area of land, is commonly called the "duty of water." When the rate of flow is given, the "duty" is usually expressed in acres irrigated per cubic foot per second, and when the quantity of water is given, the "duty" is usually expressed in acre-feet used per acre irrigated, which represents the depth to which the water used would cover the land if it were all held on the surface, since the acre-foot is the quantity of water required to cover 1 acre to a depth of 1 foot.

The number of enterprises that reported the volume of water used in 1909 in units of flowing water (which have been reduced to cubic feet per second) was 815, and the acreage irrigated by them was 2,501,699. The total volume of water reported as used by these enterprises amounted to 40,257 cubic feet per second. Thus the average area irrigated per cubic foot per second was 62 acres. While the acreage covered by these reports formed slightly less than one-fifth of the total acreage reported as irrigated in 1909, the average area irrigated per cubic foot per second agrees so closely with measurements and estimates made by other branches of the Government that the result may be considered representative.

The number of enterprises reporting the quantity of water used in 1909 in acre-feet or other units of quantity was 226, and these enterprises irrigated a total of 924,542 acres. The quantity of water reported as used was 4,450,681 acre-feet, or 4.8 acre-feet per acre for the land irrigated. This average agrees almost exactly with that given for the enterprises reporting the quantity of water used in cubic feet per second, as 1 cubic foot per second flowing for a period of five months, which covers the average irrigation season, would supply almost exactly 4.8 acre-feet per acre to an area of 62 acres. This figure agrees also with the results reported by the United States Department of Agriculture and the United States Reclamation Service. The latter reported having delivered 3.5 acre-feet per acre in 1910 and 3.7 acre-feet per acre in 1911. The average for the two years, 3.6 acre-feet, with an allowance of 25 per cent for losses by seepage, would indicate a quantity diverted amounting to 4.8 acre-feet per acre. It seems probable, therefore, that while the results given do not represent a large percentage of the acreage irrigated, returns covering the entire acreage would give approximately the same averages.

The relation between ditch capacity and acreage in projects was determined for 855 enterprises, including 7,115,286 acres. These enterprises reported an aggregate capacity of main ditches amounting to 119,578 cubic feet per second, or an average of 1 cubic foot per second for 60 acres. These results, like the other averages given, are probably representative, although they do not cover the entire acreage under ditch.

## CROPS.

The returns of crops grown on irrigated land in the arid region, which were made by the regular enumerators of population and agriculture, are somewhat incomplete, for the reason that, owing to the late date at which the provisions of law regarding the irrigation census were passed, the enumerators could not be as carefully instructed regarding the special irrigation schedules as regarding the regular agricultural schedules. On many of the schedules the agricultural enumerators reported land as irrigated, but failed to return separately the crops grown on such land. The total acreage of crops reported as irrigated formed 52.7 per cent of the total acreage irrigated in 1909; and while part of the remainder was doubtless in pasture, it is evident that part was in crops not reported as grown under irrigation and a part was probably in crops not harvested. Although the totals are thus incomplete, the returns are sufficiently accurate to afford reliable averages of yields and values, and to show the relative importance of the various crops.

Table 27 gives, by states, the total acreage and total value of crops reported as irrigated in 1909, with the average value per acre.

The table shows for all crops reported as irrigated an average value per acre of $25.08.

The highest average value per acre for crops raised on irrigated land is that for Washington, $49.82; which is followed by that for Texas (exclusive of rice), $45.43; and that for California, $43.50. Wyoming showed the lowest average value per acre, $12.61. As is to be expected, the average value per acre is highest in the states with large areas of fruits, vegetables, and other special crops raised by means of irrigation, while in states where forage crops and grains predominate the average was lower. Orchard fruits and grapes comprised 10.8 per cent of the total acreage of irrigated crops in Washington in 1909, and these crops and tropical fruits comprise 20.7 per cent of the total in California, and vegetables and other special crops occupied a large part of the total acreage of irrigated crops in Texas, exclusive of rice. In Wyoming, on the other hand, 32.4 per cent of the total acreage of irrigated crops in 1909 was in wild grass, and irrigated fruit crops were insignificant.

**Table 27**

| STATE. | CROPS IRRIGATED: 1909 | | |
|---|---|---|---|
| | Acreage. | Value. | |
| | | Total. | Average per acre. |
| **Total reported** | **7,241,561** | **$181,617,494** | **$25.08** |
| Arizona | 171,302 | 4,718,300 | 27.54 |
| California | 1,196,767 | 52,057,067 | 43.50 |
| Colorado | 1,659,356 | 39,478,304 | 23.92 |
| Idaho | 772,684 | 16,562,213 | 21.46 |
| Kansas | 22,128 | 477,625 | 21.57 |
| Montana | 909,342 | 14,535,960 | 15.99 |
| Nebraska | 137,211 | 1,973,800 | 14.39 |
| Nevada | 356,679 | 5,239,475 | 14.69 |
| New Mexico | 230,604 | 5,705,922 | 24.80 |
| North Dakota | 3,273 | 56,215 | 17.18 |
| Oklahoma | 2,806 | 51,995 | 18.53 |
| Oregon | 368,941 | 7,429,255 | 20.13 |
| South Dakota | 38,438 | 505,684 | 13.16 |
| Texas [1] | 58,227 | 2,645,785 | 45.43 |
| Utah | 579,744 | 14,642,892 | 25.26 |
| Washington | 160,483 | 7,994,531 | 49.82 |
| Wyoming | 583,786 | 7,362,962 | 12.61 |

[1] Exclusive of rice.

Table 28 shows the reported acreage and value of each important irrigated crop in the arid region as a whole in 1909, with the percentage of the total represented by each.

In acreage alfalfa ranked first, with 30.6 per cent of the total reported; wild, salt, or prairie grasses second, with 21.1 per cent; and oats third, with 10.2 per cent. The forage crops which are shown separately in the table occupied about 63 per cent of the total reported acreage; the cereals shown separately about 23 per cent; sugar beets, 2.5 per cent; potatoes, 2.3 per cent; tropical, subtropical, and orchard fruits and grapes about 5 per cent; and the crops such as vegetables, root forage, cotton, buckwheat, and others (grouped under the heading "all other"), 4.6 per cent.

In value also alfalfa was most important, representing 28 per cent of the total amount reported; but orchard fruits and grapes ranked second in this respect among the crops shown separately, and tropical and

subtropical fruits third, notwithstanding the relatively small acreages in these crops.

**Table 28**

| CROP. | CROPS IRRIGATED: 1909 [1] | | | |
|---|---|---|---|---|
| | Acreage. | | Value. | |
| | Amount. | Per cent of total. | Amount. | Per cent of total. |
| **Total reported** | 7,241,561 | 100.0 | $181,617,496 | 100.0 |
| Alfalfa | 2,216,628 | 30.6 | 50,850,533 | 28.0 |
| Wild, salt, or prairie grasses | 1,530,609 | 21.1 | 11,734,258 | 6.5 |
| Oats | 739,632 | 10.2 | 14,055,424 | 7.7 |
| Wheat | 548,173 | 7.6 | 12,826,982 | 7.1 |
| Barley | 240,117 | 3.3 | 4,399,445 | 2.4 |
| Orchard fruits and grapes | 236,385 | 3.3 | 18,245,182 | 10.0 |
| "Other tame or cultivated grasses" [2] | 210,701 | 3.0 | 2,571,297 | 1.4 |
| Grains cut green | 209,363 | 2.9 | 2,992,570 | 1.6 |
| Timothy alone | 202,817 | 2.8 | 3,211,751 | 1.8 |
| Sugar beets | 183,467 | 2.5 | 10,511,407 | 5.8 |
| Timothy and clover mixed | 183,308 | 2.5 | 3,071,935 | 1.7 |
| Potatoes | 168,014 | 2.3 | 10,085,692 | 5.6 |
| Corn | 133,673 | 1.8 | 2,423,507 | 1.3 |
| Tropical and subtropical fruits | 99,431 | 1.4 | 15,344,375 | 8.4 |
| All other | 330,183 | 4.6 | 19,293,078 | 10.6 |

[1] Includes amounts too small to report in state bulletins.
[2] Includes millet or Hungarian grass.

**Average yields per acre.**—Table 29 shows for each of the leading crops grown on irrigated land the average yield per acre in comparison with the average yield of the same crop on unirrigated land in the United States as a whole. Yields for fruit crops are not given because of the large variety of units in which these yields were expressed and because the general agricultural schedules do not show the acreage in these crops.

**Table 29**

| CROP. | AVERAGE YIELD PER ACRE: 1909 | | EXCESS OF AVERAGE YIELD ON IRRIGATED LAND OVER THAT ON UNIRRIGATED LAND.[1] | |
|---|---|---|---|---|
| | On irrigated land, arid region. | On unirrigated land, entire United States. | Amount. | Per cent. |
| **Cereals:** | | | | |
| Corn ... bushels | 23.7 | 25.9 | −2.2 | −8.5 |
| Oats ... bushels | 36.8 | 28.5 | 8.3 | 29.1 |
| Wheat ... bushels | 25.6 | 15.3 | 10.3 | 67.3 |
| Barley ... bushels | 29.1 | 22.3 | 6.8 | 30.5 |
| **Hay and forage:** | | | | |
| Alfalfa ... tons | 2.94 | 2.14 | 0.80 | 37.4 |
| Timothy alone ... tons | 1.73 | 1.22 | 0.51 | 41.8 |
| Timothy and clover mixed ... tons | 1.82 | 1.26 | 0.56 | 44.4 |
| "Other tame or cultivated grasses" [2] ... tons | 1.53 | 1.05 | 0.48 | 45.7 |
| Wild, salt, or prairie grasses ... tons | 1.06 | 1.07 | −0.01 | −0.9 |
| Grains cut green ... tons | 1.46 | 1.23 | 0.23 | 18.7 |
| **Sundry crops:** | | | | |
| Potatoes ... bushels | 153.6 | 103.8 | 49.8 | 48.0 |
| Sugar beets ... tons | 11.80 | 9.70 | 2.10 | 22.6 |

[1] A minus sign (−) indicates that the yield on irrigated land was less than that on unirrigated land.
[2] Includes millet or Hungarian grass.

For each of the crops presented in the table except corn and wild, salt, or prairie grasses, the average yield on irrigated land exceeded that on unirrigated land, the percentages of excess ranging from 18.7 for grains cut green to 67.3 per cent for wheat. As climatic conditions in the arid region are not favorable to corn, it is not grown to a large extent there. In the case of wild, salt, or prairie grasses the average yields on irrigated and unirrigated land were practically equal. A large part of the unirrigated wild grass is cut on river bottom lands where the soil is likely to be wet, even without irrigation, and consequently a difference in favor of irrigated land is not to be expected.

A combined average for all the crops listed in Table 29, each being given a weight corresponding to its acreage, shows an excess yield of 28.6 per cent for the crops grown on irrigated land over those grown on unirrigated land. It is of course obvious that this difference in no way represents the advantage of farming with irrigation over farming without irrigation, since the comparison takes no account of the cost of production and other important factors. In some sections where the rainfall is plentiful irrigation would add little to the yield, but in arid sections often little or nothing can be raised without irrigation.

**Average values per acre.**—The average values per acre in 1909 of the leading irrigated crops reported for the arid region are shown in Table 30 in comparison with averages for the same crops grown on unirrigated land for the United States as a whole, so far as acreage figures are available for these.

**Table 30**

| CROP. | AVERAGE VALUE PER ACRE: 1909 | | EXCESS OF AVERAGE VALUE FOR IRRIGATED LAND OVER THAT FOR UNIRRIGATED LAND. | |
|---|---|---|---|---|
| | On irrigated land, arid region. | On unirrigated land, entire United States. | Amount. | Per cent. |
| Tropical and subtropical fruits | $154.32 | (1) | ..... | ..... |
| Orchard fruits and grapes | 77.18 | (1) | ..... | ..... |
| Potatoes | 60.03 | $44.66 | $15.37 | 34.4 |
| Sugar beets | 57.29 | 51.87 | 5.42 | 10.4 |
| Wheat | 23.40 | 14.75 | 8.65 | 58.6 |
| Alfalfa | 22.94 | 16.97 | 5.97 | 35.2 |
| Oats | 19.00 | 11.64 | 7.36 | 63.2 |
| Barley | 18.32 | 11.81 | 6.51 | 55.1 |
| Corn | 18.13 | 14.62 | 3.51 | 24.0 |
| Timothy and clover mixed | 16.76 | 13.13 | 3.63 | 27.6 |
| Timothy alone | 15.84 | 12.76 | 3.08 | 24.1 |
| Grains cut green | 14.29 | 14.26 | 0.03 | 0.2 |
| "Other tame or cultivated grasses" [2] | 11.70 | 10.35 | 1.35 | 13.0 |
| Wild, salt, or prairie grasses | 7.67 | 5.06 | 2.61 | 51.6 |
| All other | 58.43 | (3) | ..... | ..... |

[1] Acreage not reported. [2] Includes millet or Hungarian grass.
[3] Comparable figure not available.

Among the crops grown on irrigated land in 1909, tropical and subtropical fruits led in average value per acre by a wide margin, orchard fruits and grapes ranking second. Potatoes followed the fruit crops, with an average value of $60.03, and sugar beets were next of the crops shown separately, the average value being $57.29 per acre. Alfalfa, the most important irrigated crop, had an average value per acre of $22.94. In comparing the average values per acre for different crops it should be borne in mind that the crops with higher average values often require more expensive methods of cultivation than those with lower average values.

Each of the crops shown in the table for which comparisons are made had a higher average value per acre for irrigated land than is shown for the same crop

grown on unirrigated land for the United States. The excess in favor of the products raised on irrigated land for the crops included in the comparison ranged from 0.2 per cent for grains cut green to 63.2 per cent for oats. The average excess in value for irrigated crops, computed on the basis of the total acreages and total values of the crops for which comparative figures are given in the table, was about 43 per cent. It should be noted that the comparison just made does not include the crops with the highest average values per acre, such as fruits and vegetables.

Assuming, however, that the percentage just given holds for all crops, and that the average value per acre for irrigated crops—$25.08—is 43 per cent higher than the average value per acre for crops grown without irrigation, the latter figure would be $17.54, and the difference in favor of the irrigated crops would be $7.54.

No data as to the cost of producing crops with and without irrigation were collected by the Census Bureau, and consequently no comparisons can be made of the net returns per acre of crops grown on irrigated and on unirrigated lands, but against the excess average value per acre of irrigated crops, shown above, must be charged the cost of obtaining a water supply and of applying the water to crops, as well as the cost of leveling land and building farm ditches. The annual cost of irrigating should include interest on the cost of irrigation enterprises, of farm ditches, and of leveling land; the annual cost of operation and maintenance of irrigation enterprises; and the cost of applying water. The average first cost of irrigation enterprises, as shown by Table 1, was $15.92 per acre, and the cost of farm ditches and of leveling land and getting it ready for the application of water is estimated at about the same figure.[1] The interest on the initial investment thus computed, at 8 per cent would be $2.55 per acre; the annual cost of operation and maintenance of irrigation enterprises shown in Table 1 for 1909 was $1.07 per acre; and the average annual cost of applying water to land is reported by the United States Department of Agriculture as ranging from $2.28 to $4.90 per acre, with an average of $3.64.[2] The sum of the three items just given, $7.26, may be taken as a fair statement of the annual cost per acre of irrigating. Assuming that outside of irrigating the cost of producing crops is the same with and without irrigation, there appears to be a slight advantage in favor of irrigation. There are, however, no available data to show whether the assumption made is justifiable, but the figures given leave little doubt that irrigation pays for itself.

[1] See U. S. Department of Agriculture Yearbook, 1903, Preparing Land for Irrigation, by R. P. Teele, p. 250.
[2] U. S. Department of Agriculture, Bulletin 145, Office of Experiment Stations, p. 84.

**Comparison with preceding census.**—According to the reports of the Twelfth Census the total acreage of irrigated crops in the arid and semiarid states in 1899 was 5,932,557, while the acreage of such crops reported at the census of irrigation of 1910 was 7,241,561, which represents an increase of 22.1 per cent. The fact that this increase is much smaller than the increase in the acreage reported as irrigated (82.7 per cent) is a further indication that the crop reports of the census of irrigation taken in 1910 are incomplete. Because of this incompleteness the crop figures of the two censuses are not compared directly, but in Table 31 the percentage which the acreage in each irrigated crop formed of the total acreage reported in such crops is shown for the two censuses.

**Table 31**

| CROP. | ACREAGE OF IRRIGATED CROPS. | | | |
|---|---|---|---|---|
| | 1909[1] | | 1899 | |
| | Acreage. | Per cent of total. | Acreage. | Per cent of total. |
| **Total reported** | 7,241,561 | 100.0 | 5,932,557 | 100.0 |
| Alfalfa | 2,216,628 | 30.6 | 1,517,[illegible] | 25.6 |
| Wild, salt, or prairie grasses | 1,530,[illegible] | 21.1 | 997,[illegible] | 16.8 |
| Oats | 739,[illegible] | 10.2 | 337,[illegible] | 5.6 |
| Wheat | 548,178 | 7.6 | 775,[illegible] | 13.1 |
| Barley | 245,117 | 3.3 | 172,[illegible] | 2.9 |
| "Other tame or cultivated grasses"[2] | 219,[illegible] | 3.0 | 308,[illegible] | 5.2 |
| Grains cut green | 209,[illegible] | 2.9 | 208,[illegible] | 3.4 |
| Sugar beets | 183,[illegible] | 2.5 | 9,[illegible] | 0.2 |
| Potatoes | 168,[illegible] | 2.3 | 90,[illegible] | 1.5 |
| Corn | 133,[illegible] | 1.8 | 140,[illegible] | 2.3 |
| Tropical and subtropical fruits | 99,[illegible] | 1.4 | 87,[illegible] | 1.5 |
| Rye | 6,[illegible] | 0.1 | 7,[illegible] | 0.1 |
| All other | 946,[illegible] | 13.1 | 1,265,[illegible] | 21.7 |

[1] Includes amounts too small to report in state bulletins.
[2] Includes millet or Hungarian grass.

From Table 31 it appears that at both censuses alfalfa was the leading crop grown under irrigation, and that it occupied a considerably larger proportion of the total acreage reported for irrigated crops in 1909 than in 1899. The crop next in importance in respect to acreage in both years was wild, salt, or prairie grasses, which likewise comprised a larger percentage of the total in 1909 than in 1899. Oats ranked third in acreage in 1909, followed by wheat, while in 1899 wheat ranked third and oats fourth. Oats covered a much larger percentage of the total acreage of irrigated crops in 1909 than in 1899 and wheat a much smaller percentage in the later than in the earlier year.

The most notable relative increase in acreage irrigated was for sugar beets, the growing of this crop in the irrigated region being largely a development of the last decade. Potatoes also showed a marked increase in relative importance. Tropical and subtropical fruits occupied about the same place in the two censuses. From a comparison of Table 31 with Table 30, it will be seen that, with the exception of wild, salt, or prairie grasses, the irrigated crops which are increasing in acreage most rapidly are all among the crops with relatively high values per acre.

### INDIVIDUAL IRRIGATED CROPS.

In the following paragraphs the principal crops grown under irrigation are discussed, in the order of the extent of acreage devoted to each.

**Alfalfa.**—Alfalfa is more extensively grown on irrigated land than any other crop, the irrigated acreage reported being 2,216,628, or 30.6 per cent of the total acreage of irrigated crops reported for 1909. This crop covered a larger irrigated acreage than any other in 10 of the 17 arid or semiarid states, was second in this respect in 6 others, and was fourth in the remaining state, North Dakota, which had only a small acreage in all irrigated crops.

Alfalfa was second among the crops in respect to the proportion of the total acreage of the crop in the United States that was irrigated in 1909, the percentage being 47.1. This crop is peculiarly benefited by irrigation because it matures in a short time, and, if plenty of moisture is available, several crops can be grown in a single season. In most sections where irrigation is not practiced, the late summer months are usually dry and the number of crops of alfalfa which can be grown is limited by this lack of moisture.

In value as well as acreage alfalfa was the leading irrigated crop, representing 28 per cent of the total value of such crops reported for 1909. In 11 states it had a greater value than any other irrigated crop and in 5 a greater value than any other except one, being exceeded only by tropical fruits in California, sugar beets in Kansas, oats in Montana, wheat in Oklahoma, and vegetables in Texas; but in North Dakota several crops had a greater value.

In average value per acre alfalfa ranked sixth in 1909 among the crops which represented more than 1 per cent of the total acreage in irrigated crops, with an average of $22.94 per acre; it was exceeded in this respect by tropical and subtropical fruits, orchard fruits and grapes, potatoes, sugar beets, and wheat. The value produced by growing alfalfa is not limited, however, to the hay which is made from it, as many fields are used for pasture for a part of each season and the crop is very valuable as a fertilizer, being used in rotation with other crops of higher value, such as sugar beets, potatoes, and wheat. Its great value as a fertilizer when used in such rotation probably accounts to a considerable degree for the large acreage in this crop.

The cost of producing alfalfa is low, since it is a perennial, and the annual expense is confined to the cost of watering and harvesting. For this reason alfalfa would rank higher in net returns per acre than in gross returns, which the figure given in the table represents.

In 1909 the average value per acre of the alfalfa crop for the United States as a whole, including the irrigated land, was $19.78 and that for the unirrigated land was $16.97. The average for the irrigated land was 35.2 per cent in excess of that for the unirrigated land.

The average yield of alfalfa per acre on irrigated land in 1909 was 2.94 tons, as compared with an average of 2.52 tons for the United States as a whole, including the irrigated land, and an average of 2.14 tons per acre for the unirrigated land, the average yield on irrigated land being 37.4 per cent in excess of that on unirrigated land.

The acreage, yield, and value of alfalfa in 1909, with the average yield and value per acre, are shown in Table 32 for the United States, for the irrigated land as a whole, and for the irrigated land in each of the arid and semiarid states.

**Table 32** — ALFALFA: 1909

| STATE. | Acreage. | Production (tons). Total. | Production (tons). Average per acre. | Value. Total. | Value. Average per acre. |
|---|---|---|---|---|---|
| **United States** | **4,707,146** | **11,859,881** | **2.52** | **$93,103,998** | **$19.78** |
| Irrigated land | 2,216,628 | 6,524,498 | 2.94 | 50,850,533 | 22.94 |
| Arizona | 65,369 | 194,171 | 2.97 | 1,880,244 | 28.76 |
| California | 366,692 | 1,280,105 | 3.49 | 9,983,370 | 27.23 |
| Colorado | 480,586 | 1,222,790 | 2.54 | 9,522,968 | 19.82 |
| Idaho | 276,460 | 903,291 | 3.27 | 6,237,450 | 22.56 |
| Kansas | 10,470 | 21,699 | 2.07 | 153,250 | 14.64 |
| Montana | 183,264 | 514,803 | 2.81 | 3,188,918 | 17.40 |
| Nebraska | 31,842 | 81,225 | 2.55 | 497,656 | 15.63 |
| Nevada | 89,904 | 237,536 | 2.64 | 1,951,293 | 21.70 |
| New Mexico | 98,963 | 261,989 | 2.65 | 2,795,987 | 28.25 |
| North Dakota | 136 | 274 | 2.01 | 2,115 | 15.55 |
| Oklahoma | 1,383 | 1,867 | 1.35 | 12,273 | 8.87 |
| Oregon | 100,623 | 331,515 | 3.29 | 2,756,875 | 27.40 |
| South Dakota | 10,005 | 28,520 | 2.85 | 160,414 | 16.03 |
| Texas | 13,778 | 43,771 | 3.18 | 598,911 | 43.47 |
| Utah | 250,210 | 724,305 | 2.90 | 5,425,453 | 21.68 |
| Washington | 74,496 | 296,614 | 3.98 | 3,156,699 | 42.37 |
| Wyoming | 162,447 | 379,933 | 2.34 | 2,526,657 | 15.55 |

**Wild, salt, or prairie grasses.**—Wild, salt, or prairie grasses ranked second among the crops in acreage of irrigated land occupied, having covered 1,530,669 acres in 1909, or 21.1 per cent of the total acreage of irrigated crops reported. This crop represents the lowest type of irrigation development, the land to be used for the purpose requiring no preparation for irrigation, and it is usually grown in connection with stock raising in sections where large areas of cheap land are available. Considerable areas are also irrigated under new enterprises, where settlers have not had time to put the land into better crops.

The proportion of the total acreage of this crop in the United States represented by the irrigated acreage in 1909 (8.9 per cent) was larger than that for most crops, which is accounted for by the fact that this crop is not common to the whole country, but is confined for the most part to the states where irrigation is practiced.

In value wild, salt, or prairie grasses ranked sixth among the crops covering more than 1 per cent of the total acreage of irrigated crops in 1909, having contributed only 6.5 per cent of the total value of irrigated crops reported for that year.

The average value per acre of this crop in 1909 ($7.67) was lower than that of any other among

those representing more than 1 per cent of the total acreage of irrigated crops reported. The cost of production is probably lower than for any other crop, as the land on which it is grown receives no cultivation or other preparation for irrigation and is usually watered but once—in the spring, when the streams are in flood and water is abundant—and the works conveying water to the land are inexpensive.

As the average price of this crop was higher in the irrigated sections, the average value per acre was higher for the irrigated land than for the unirrigated land, the latter figure being $5.06 in 1909.

The average yield per acre on irrigated land was 1.06 tons in 1909, which is approximately the same as the average yield for the United States as a whole, excluding the irrigated land—1.07 tons per acre. As stated elsewhere, unirrigated wild grass hay is to a large extent cut on river bottom lands, which are naturally wet, and therefore there is no reason to expect larger yields on irrigated lands.

The statistics as to acreage, yield, and value of wild, salt, or prairie grasses in 1909 for the United States, for the irrigated land as a whole, and for the irrigated land in each of the arid and semiarid states are given in Table 33.

**Table 33** — WILD, SALT, OR PRAIRIE GRASSES: 1909

| STATE. | Acreage. | Production (tons). Total. | Production (tons). Average per acre. | Value. Total. | Value. Average per acre. |
|---|---|---|---|---|---|
| **United States** | **17,186,523** | **18,383,574** | **1.07** | **$91,026,169** | **$5.30** |
| Irrigated land | 1,530,669 | 1,627,804 | 1.06 | 11,734,258 | 7.67 |
| Arizona | 1,462 | 1,756 | 1.20 | 13,459 | 9.21 |
| California | 153,072 | 189,964 | 1.24 | 1,194,716 | 7.77 |
| Colorado | 299,755 | 288,536 | 0.96 | 2,444,558 | 8.16 |
| Idaho | 86,320 | 108,869 | 1.26 | 672,562 | 7.79 |
| Kansas | 541 | 527 | 0.97 | 3,099 | 5.73 |
| Montana | 329,579 | 339,821 | 1.03 | 2,392,486 | 7.26 |
| Nebraska | 37,019 | 38,796 | 1.05 | 254,216 | 6.87 |
| Nevada | 195,381 | 188,582 | 0.97 | 1,407,590 | 7.20 |
| New Mexico | 13,024 | 14,512 | 1.11 | 149,075 | 11.45 |
| North Dakota | 1,057 | 1,424 | 1.35 | 9,518 | 9.00 |
| Oklahoma | 231 | 277 | 1.20 | 5,333 | 23.09 |
| Oregon | 138,143 | 157,100 | 1.14 | 1,056,442 | 7.65 |
| South Dakota | 17,652 | 20,334 | 1.15 | 145,667 | 8.25 |
| Texas | 593 | 773 | 1.30 | 10,743 | 18.12 |
| Utah | 64,160 | 89,609 | 1.40 | 525,401 | 8.19 |
| Washington | 2,800 | 4,891 | 1.75 | 65,124 | 23.26 |
| Wyoming | 189,271 | 182,033 | 0.96 | 1,384,269 | 7.31 |

**Oats.**—Oats held third place in respect to acreage among the crops grown on irrigated land, the area reported as irrigated in 1909 being 739,632 acres, or 10.2 per cent of the total acreage of irrigated crops reported. This cereal is grown in all the arid and semiarid states, as well as throughout the country; the acreage of oats reported as irrigated in 1909 was equal to 2.1 per cent of the total acreage in this crop in the United States. Oats are grown extensively on new land just being brought under irrigation and also in isolated localities in connection with stock raising. The crop is adapted to high altitudes and is grown in mountain valleys.

In value reported for irrigated land for 1909 oats ranked fourth, being exceeded by alfalfa, orchard fruits and grapes, and tropical and subtropical fruits; the value, $14,055,000, formed 7.7 per cent of the total value of all irrigated crops reported. In average value per acre for 1909 this crop was seventh among those which occupied more than 1 per cent of the total acreage of irrigated crops, its average value being $19 per acre. For the United States as a whole, the average value of oats per acre was $11.79 and for the country as a whole, excluding the irrigated land, it was $11.64. Thus the excess of the average value for the irrigated land over that for the unirrigated land was 63.2 per cent.

The cost of producing oats is low in comparison with that of cultivated crops, but it is higher than the cost of producing perennial hay crops, which do not require plowing and seeding each year.

The average yield of oats on irrigated land in 1909 was 36.8 bushels per acre, as against 28.6 bushels for the United States as a whole and 28.5 bushels for unirrigated land, the excess in favor of irrigated land being 29.1 per cent.

Statistics as to the acreage, yield, and value of oats for 1909 are given in Table 34.

**Table 34** — OATS: 1909

| STATE. | Acreage. | Production (bushels). Total. | Production (bushels). Average per acre. | Value. Total. | Value. Average per acre. |
|---|---|---|---|---|---|
| **United States** | **35,159,441** | **1,007,142,980** | **28.6** | **$414,607,422** | **$11.79** |
| Irrigated land | 739,632 | 27,213,202 | 36.8 | 14,055,424 | 19.00 |
| Arizona | 5,406 | 177,057 | 32.8 | 127,028 | 23.49 |
| California | 5,903 | 205,727 | 34.9 | 137,166 | 23.24 |
| Colorado | 192,311 | 6,235,979 | 32.4 | 3,458,389 | 17.98 |
| Idaho | 147,827 | 5,667,718 | 38.3 | 2,728,682 | 18.46 |
| Kansas | 487 | 10,525 | 21.6 | 4,942 | 10.15 |
| Montana | 159,658 | 6,965,254 | 43.6 | 3,273,268 | 20.50 |
| Nebraska | 18,794 | 555,048 | 29.5 | 219,269 | 11.67 |
| Nevada | 7,285 | 307,618 | 42.2 | 173,087 | 23.76 |
| New Mexico | 18,221 | 440,500 | 24.2 | 309,911 | 17.01 |
| North Dakota | 544 | 25,655 | 47.2 | 8,208 | 15.09 |
| Oklahoma | 80 | 3,350 | 41.9 | 1,608 | 20.10 |
| Oregon | 20,415 | 896,427 | 43.9 | 485,376 | 23.78 |
| South Dakota | 2,826 | 91,045 | 32.0 | 42,035 | 14.64 |
| Texas | 2,496 | 60,015 | 24.0 | 38,408 | 15.40 |
| Utah | 74,687 | 3,065,554 | 41.0 | 1,378,417 | 18.45 |
| Washington | 6,680 | 329,387 | 49.4 | 163,348 | 24.51 |
| Wyoming | 76,302 | 2,175,203 | 28.5 | 1,302,023 | 17.06 |

**Wheat.**—In extent of area reported as irrigated in 1909, wheat was fourth, with an acreage of 548,173, or 7.6 per cent of the total reported for irrigated crops. It is grown under irrigation and without irrigation in all of the arid and semiarid states, but the wheat grown under irrigation is an unimportant part of the entire crop, having occupied only 1.2 per cent of the total acreage in this crop in the whole country in 1909. This cereal is raised on new lands, and also on

older lands in rotation with potatoes, sugar beets, alfalfa, etc.

Wheat ranked fifth among the irrigated crops in value in 1909, with $12,827,000, or 7.1 per cent of the total reported for irrigated crops. It represented approximately the same percentage of the total acreage and the total value of irrigated crops, the average value per acre—$23.40—being about the same as the average value of all irrigated crops. In average value per acre also wheat held fifth place among the crops which covered at least 1 per cent of the total acreage of irrigated crops reported. The average value of wheat per acre for the United States as a whole, including the irrigated land, was $14.86 and that for the unirrigated land was $14.75, the excess in favor of irrigated land being 58.6 per cent.

The average yield of wheat per acre on irrigated land in 1909 was 25.6 bushels, as against 15.4 bushels for the United States as a whole, and 15.3 bushels for the whole country, exclusive of the irrigated land. Compared with the latter average the excess of the average yield on irrigated land was 67.3 per cent.

Table 35 gives figures relative to the wheat crop in 1909 for the United States as a whole, for the irrigated land as a whole, and for the arid and semiarid states.

| Table 35 | WHEAT: 1909 | | | | |
|---|---|---|---|---|---|
| STATE. | Acreage. | Production (bushels). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **44,262,592** | **683,379,259** | **15.4** | **$657,656,801** | **$14.86** |
| Irrigated land | 548,173 | 14,045,117 | 25.6 | 12,826,982 | 23.40 |
| Arizona | 17,901 | 358,175 | 20.0 | 398,294 | 22.25 |
| California | 22,603 | 408,706 | 18.1 | 428,608 | 18.97 |
| Colorado | 174,116 | 4,727,359 | 27.1 | 4,352,823 | 25.00 |
| Idaho | 106,923 | 2,860,976 | 26.8 | 2,364,767 | 22.12 |
| Kansas | 930 | 19,121 | 20.6 | 17,708 | 19.04 |
| Montana | 45,508 | 1,236,137 | 27.1 | 1,064,794 | 23.37 |
| Nebraska | 9,015 | 170,952 | 19.0 | 135,554 | 15.04 |
| Nevada | 14,010 | 392,472 | 28.0 | 393,144 | 28.06 |
| New Mexico | 25,757 | 456,531 | 17.7 | 447,704 | 17.38 |
| North Dakota | 1,268 | 28,011 | 22.1 | 26,145 | 20.62 |
| Oklahoma | 969 | 25,500 | 26.3 | 25,220 | 26.03 |
| Oregon | 21,059 | 569,942 | 27.1 | 507,089 | 24.08 |
| South Dakota | 1,329 | 25,590 | 19.3 | 21,100 | 15.88 |
| Texas | 1,380 | 26,681 | 19.3 | 23,408 | 16.89 |
| Utah | 72,203 | 2,059,709 | 28.5 | 2,006,852 | 27.76 |
| Washington | 6,720 | 188,855 | 28.1 | 173,221 | 25.78 |
| Wyoming | 26,326 | 490,400 | 18.6 | 440,491 | 16.73 |

**Barley.**—Barley held fifth place among the crops grown under irrigation in total acreage irrigated in 1909, the irrigated area being 240,117 acres, or 3.3 per cent of the total acreage of all irrigated crops reported and 3.1 per cent of the total acreage of barley in the United States. Though reported from all the arid and semiarid states except Oklahoma, it is not a leading crop in any of these states.

While ranking fifth in area among the irrigated crops in 1909, barley was ninth in total value among these crops, representing but 2.4 per cent of their combined value, and it was eighth in average value per acre among the crops covering more than 1 per cent of the total acreage of irrigated crops reported. The average value per acre for barley on irrigated land was $18.32, against an average of $12.01 for the United States as a whole, and $11.81 for the whole country, exclusive of the irrigated land, the percentage of excess in the figure for irrigated land over that for unirrigated land being 55.1. The cost of production is low for barley, being about the same as that of the other grains.

The average yield per acre for barley on irrigated land in 1909 was 29.1 bushels, while for the United States as a whole it was 22.5 bushels, and for the country as a whole, excluding the irrigated land, it was 22.3. The excess of the average yield on irrigated land was, therefore, 30.5 per cent.

The acreage, yield, and value of barley in 1909 are given in Table 36 for the irrigated land, by states, and for the United States as a whole, including the irrigated land.

| Table 36 | BARLEY: 1909 | | | | |
|---|---|---|---|---|---|
| STATE. | Acreage. | Production (bushels). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **7,698,706** | **173,344,212** | **22.5** | **$92,458,571** | **$12.01** |
| Irrigated land | 240,117 | 6,982,469 | 29.1 | 4,399,445 | 18.32 |
| Arizona | 32,268 | 1,001,011 | 31.0 | 711,251 | 22.04 |
| California | 77,785 | 1,844,971 | 23.7 | 1,097,541 | 14.11 |
| Colorado | 48,775 | 1,483,112 | 30.4 | 897,849 | 18.41 |
| Idaho | 13,287 | 428,775 | 32.3 | 252,388 | 19.00 |
| Kansas | 356 | 6,145 | 17.3 | 3,281 | 9.22 |
| Montana | 9,271 | 273,827 | 29.5 | 189,952 | 20.49 |
| Nebraska | 3,495 | 90,308 | 25.8 | 40,801 | 11.67 |
| Nevada | 11,852 | 401,450 | 33.9 | 302,229 | 25.50 |
| New Mexico | 1,469 | 35,391 | 24.1 | 27,960 | 19.03 |
| North Dakota | 42 | 1,687 | 40.2 | 1,197 | 28.50 |
| Oregon | 18,395 | 565,074 | 30.7 | 380,643 | 20.69 |
| South Dakota | 317 | 6,086 | 19.2 | 3,143 | 9.91 |
| Texas | 147 | 3,941 | 26.8 | 2,320 | 15.78 |
| Utah | 15,938 | 678,240 | 42.6 | 369,201 | 23.16 |
| Washington | 1,738 | 49,143 | 28.3 | 30,474 | 17.53 |
| Wyoming | 4,982 | 112,699 | 22.6 | 89,215 | 17.91 |

**Orchard fruits and grapes.**—In acreage irrigated orchard fruits and grapes combined ranked sixth among the irrigated crops in 1909, occupying 236,385 acres, or 3.3 per cent of the total acreage of all irrigated crops reported. The acreage in these crops was not reported for the United States as a whole, since the agricultural schedules called for the number of trees and vines instead of the acreage, and consequently it is not possible to determine the proportion which the irrigated acreage formed of the total. While irrigated orchard fruits and grapes were reported from all the arid and semiarid states except North Dakota, 62.8 per cent of the total acreage was in California, 14.7 per cent in Colorado, and 7.4 per cent in Washington.

The value reported for the products of the irrigated orchards and vineyards for 1909 was $18,245,000, or 11.2 per cent of the total value of these crops for the United States. The average value per acre of orchard fruits and grapes obtained on irrigated land was $77.18, which is higher than that for any other crop except tropical and subtropical fruits. The cost of producing these crops is higher than for cereals and forage crops, and they are grown on much higher priced land, so that the net returns are not so far in advance of those from other crops as the gross returns.

Table 37 shows the acreage, value, and average value per acre, of orchard fruits and grapes in 1909 for the irrigated land, by states, together with the total value reported for the United States, including the irrigated land.

**Table 37**

| STATE. | ORCHARD FRUITS AND GRAPES: 1909 | | |
|---|---|---|---|
| | Acreage. | Value. | |
| | | Total. | Average per acre. |
| **United States** | ..... | **$162,895,308** | ..... |
| Irrigated land | 236,385 | 18,245,182 | $77.18 |
| Arizona | 1,518 | 174,122 | 114.70 |
| California | 148,475 | 9,435,573 | 63.55 |
| Colorado | 34,763 | 4,426,286 | 127.33 |
| Idaho | 4,489 | 340,181 | 75.78 |
| Kansas | 115 | 2,244 | 19.51 |
| Montana | 8,029 | 466,033 | 58.04 |
| Nebraska | 260 | 20,591 | 79.20 |
| Nevada | 1,276 | 64,136 | 50.62 |
| New Mexico | 6,556 | 447,189 | 68.21 |
| Oklahoma | 14 | 2,640 | 188.57 |
| Oregon | 5,241 | 535,043 | 102.09 |
| South Dakota | 327 | 17,698 | 54.12 |
| Texas | 253 | 42,827 | 169.28 |
| Utah | 7,482 | 482,619 | 64.50 |
| Washington | 17,378 | 1,767,186 | 101.69 |
| Wyoming | 209 | 20,814 | 99.59 |

**"Other tame or cultivated grasses."**—The irrigated acreage devoted to this group of forage crops in 1909 was 219,701, or 3 per cent of the total for all irrigated crops. The value of "other tame or cultivated grasses" reported for irrigated land was $2,571,000, or an average of $11.70 per acre, which is the next to the lowest value per acre reported for irrigated crops. The content of this group is so indefinite and varies so widely in different states that comparisons are of little value.

**Grains cut green.**—Grains cut green for hay occupied 2.9 per cent of the total acreage of irrigated crops reported for 1909. This crop was reported as grown under irrigation in all the strictly arid states, but the Plains states contained only small areas or none at all. Almost one-half of the total irrigated acreage in this crop was in California, and nearly one-fourth was in Colorado. The irrigated acreage reported formed 4.8 per cent of the total acreage of this crop in the United States.

Only wild, salt, or prairie grasses and "other tame or cultivated grasses" had lower average values per acre in 1909 than this crop, and this is the only crop which did not have an appreciably greater average value per acre on irrigated land than on unirrigated land. The average values per acre for the irrigated and unirrigated lands were $14.29 and $14.26, respectively.

The average yield per acre on irrigated land in 1909 exceeded that for the unirrigated land by 18.7 per cent, the respective averages being 1.46 tons and 1.23 tons.

Table 38 shows for 1909 the acreage, yield, and value of grains cut green for the irrigated land, by states, and for the United States.

**Table 38**

| STATE. | GRAINS CUT GREEN: 1909 | | | | |
|---|---|---|---|---|---|
| | Acreage. | Production (tons). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **4,324,873** | **5,187,292** | **1.24** | **$61,696,121** | **$14.26** |
| Irrigated land | 209,363 | 305,987 | 1.46 | 2,992,570 | 14.29 |
| Arizona | 15,266 | 24,291 | 1.59 | 285,146 | 18.68 |
| California | 101,187 | 146,013 | 1.44 | 1,332,651 | 13.17 |
| Colorado | 45,171 | 70,657 | 1.45 | 891,234 | 19.49 |
| Idaho | 7,395 | 8,857 | 1.20 | 95,674 | 12.93 |
| Montana | 5,968 | 10,418 | 1.74 | 91,397 | 15.45 |
| Nebraska | 230 | 404 | 1.76 | 2,387 | 9.81 |
| Nevada | 1,775 | 2,572 | 1.44 | 28,979 | 15.81 |
| New Mexico | 3,353 | 4,419 | 1.32 | 45,686 | 13.62 |
| Oregon | 14,172 | 21,536 | 1.52 | 228,329 | 16.11 |
| South Dakota | 35 | 50 | 1.43 | 402 | 11.49 |
| Texas | 464 | 433 | 1.04 | 6,210 | 14.08 |
| Utah | 1,057 | 1,651 | 1.75 | 14,470 | 13.69 |
| Washington | 5,340 | 9,417 | 1.76 | 125,594 | 23.52 |
| Wyoming | 4,930 | 5,855 | 1.18 | 52,741 | 10.70 |

**Timothy alone.**—The irrigated acreage in timothy alone in 1909 was 202,817, or 2.8 per cent of the total for crops grown under irrigation and 1.4 per cent of the total acreage in timothy alone in the United States. This crop is not grown under irrigation in most of the Plains states, but is grown quite generally in the arid states, Montana having the largest irrigated acreage, followed closely by Colorado.

The average value per acre of irrigated timothy in 1909 ($15.84) was 24.1 per cent in excess of the average value of this crop for unirrigated land—$12.76. As the cost of producing timothy alone is low in comparison with the cost of producing crops requiring annual seeding and cultivation, the crop ranks higher in net value per acre than in gross value.

The average yield per acre in 1909 for irrigated land was 1.73 tons and for unirrigated land 1.22 tons, the excess for the irrigated land being 41.8 per cent.

Table 39 shows the statistics relative to timothy alone in 1909 for the United States as a whole and for the irrigated land.

| Table 39 | TIMOTHY ALONE: 1909 | | | | |
|---|---|---|---|---|---|
| STATE. | Acreage. | Production (tons). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **14,686,393** | **17,985,420** | **1.22** | **$188,082,895** | **$12.81** |
| Irrigated land | 202,817 | 349,976 | 1.73 | 3,211,751 | 15.84 |
| Arizona | 53 | 54 | 1.02 | 911 | 17.19 |
| California | 8,026 | 11,236 | 1.40 | 90,083 | 11.22 |
| Colorado | 45,029 | 76,660 | 1.70 | 602,213 | 13.37 |
| Idaho | 24,842 | 47,386 | 1.91 | 370,488 | 14.91 |
| Montana | 48,868 | 76,230 | 1.56 | 736,041 | 15.06 |
| Nevada | 10,437 | 16,217 | 1.55 | 127,553 | 12.22 |
| New Mexico | 894 | 1,505 | 1.68 | 17,073 | 19.10 |
| Oregon | 16,297 | 31,871 | 1.96 | 285,065 | 17.49 |
| South Dakota | 1,927 | 3,352 | 1.74 | 25,290 | 13.12 |
| Texas | 1 | 2 | 2.00 | 20 | 20.00 |
| Utah | 10,852 | 23,685 | 2.18 | 211,763 | 19.51 |
| Washington | 17,326 | 33,642 | 1.94 | 536,944 | 30.99 |
| Wyoming | 18,265 | 28,136 | 1.54 | 208,307 | 11.40 |

**Sugar beets.**—The acreage of sugar beets irrigated in 1909, 183,467, formed 2.5 per cent of the total acreage of crops thus grown. A higher proportion of the total acreage in this crop was irrigated than in the case of any other crop representing at least 1 per cent of the total acreage irrigated, the percentage irrigated being 50.4.

Sugar beets grown under irrigation in 1909 were reported from all the arid states and from all the semi-arid states except the Dakotas and Oklahoma, but the acreages in Nevada, Texas, New Mexico, and Washington were unimportant. Colorado contained nearly three-fifths (58.3 per cent) of the entire irrigated acreage of sugar beets, with an acreage more than four times as great as that reported for the state with the next largest irrigated acreage in this crop, Utah. Of the acreage of irrigated sugar beets in Colorado, more than 70 per cent was in the valley of the South Platte and its tributaries in the northeastern part of the state, a single county, Weld, containing 33,366 acres, or more than any state other than Colorado. In that section of Colorado beets are grown in rotation with potatoes, alfalfa, and grain, the most common rotation period being six or seven years, beets and potatoes each occupying the land two or three years, alfalfa one or two years, and grain the remainder of the period.

The value of sugar beets grown on irrigated land in 1909 was $10,511,000, or 5.8 per cent of the value of all irrigated crops, and the average value per acre was $57.29. This crop ranked fourth in average value per acre among the crops occupying more than 1 per cent of the total acreage of irrigated crops, being exceeded in this respect by tropical and subtropical fruits, orchard fruits and grapes, and potatoes. Compared with the average value per acre for unirrigated land in the United States ($51.87), the average for irrigated land represents an excess of 10.4 per cent.

Although the cost of producing sugar beets is high relatively to that of producing grain and hay crops, as a large amount of hand cultivation is necessary, the value is enough higher to make this crop more profitable than the others.

The average yield per acre of sugar beets on irrigated land in 1909 was 11.89 tons per acre, against a yield of 9.70 tons per acre for unirrigated land, the excess of the average for irrigated land being 22.6 per cent.

The acreage, yield, and value of sugar beets in 1909 are shown in Table 40 for the United States as a whole and for the irrigated land.

| Table 40 | SUGAR BEETS: 1909 | | | | |
|---|---|---|---|---|---|
| STATE. | Acreage. | Production (tons). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **364,093** | **3,932,857** | **10.80** | **$19,880,724** | **$54.60** |
| Irrigated land | 183,467 | 2,180,531 | 11.89 | 10,511,467 | 57.29 |
| Arizona | 4,123 | 47,175 | 11.44 | 226,367 | 54.90 |
| California | 14,657 | 171,494 | 11.70 | 839,561 | 57.28 |
| Colorado | 106,905 | 1,224,466 | 11.45 | 6,055,382 | 56.64 |
| Idaho | 13,487 | 153,203 | 11.36 | 693,884 | 51.45 |
| Kansas | 5,638 | 45,346 | 8.04 | 226,931 | 40.25 |
| Montana | 7,551 | 91,509 | 12.12 | 461,208 | 61.08 |
| Nebraska | 3,114 | 36,849 | 11.83 | 152,310 | 48.91 |
| Nevada | 1 | 22 | 22.00 | 109 | 109.00 |
| New Mexico | 28 | 165 | 5.89 | 1,050 | 37.50 |
| Oregon | 582 | 4,948 | 8.50 | 23,626 | 40.59 |
| Texas | 3 | 15 | 5.00 | 70 | 23.33 |
| Utah | 26,032 | 393,897 | 15.13 | 1,777,435 | 68.28 |
| Washington | 246 | 244 | 0.99 | 1,755 | 7.13 |
| Wyoming | 1,100 | 11,198 | 10.18 | 51,779 | 47.07 |

**Timothy and clover mixed.**—Timothy and clover mixed in 1909 occupied an irrigated area of 183,308 acres, or 2.5 per cent of the total in irrigated crops in that year. The irrigated acreage in this crop, which included land in all of the arid states and in South Dakota, formed less than 1 per cent of the total acreage of the crop in the United States.

The value of the timothy and clover mixed grown on irrigated land in 1909 was $3,072,000, or 1.7 per cent of the total value of irrigated crops reported for that year. The average value per acre on irrigated land was $16.76, which is higher than the averages for the other hay and forage crops, with the exception of alfalfa, but lower than the averages for crops other than hay and forage. For unirrigated land the average value per acre for the United States was $13.13, the excess for the irrigated crop being 27.6 per cent. The cost of production, as for other perennial hay crops, is small in comparison with that of other classes of crops.

The average yield per acre of irrigated timothy and clover mixed in 1909 was 1.82 tons, while the average yield shown for unirrigated land in the United States was 1.26 tons per acre, the yield per acre on the irrigated land exceeding that on the unirrigated land by 44.4 per cent.

Statistics for timothy and clover mixed for 1909 are given in Table 41.

**Table 41**

| STATE. | TIMOTHY AND CLOVER MIXED: 1909 | | | | |
|---|---|---|---|---|---|
| | Acreage. | Production (tons). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **10,542,382** | **24,748,555** | **1.27** | **$257,280,330** | **$13.17** |
| Irrigated land | 183,308 | 333,851 | 1.82 | 3,071,935 | 16.76 |
| Arizona | 40 | 60 | 1.50 | 1,200 | 30.00 |
| California | 20,880 | 34,177 | 1.64 | 316,993 | 15.18 |
| Colorado | 24,049 | 47,007 | 1.95 | 355,529 | 14.78 |
| Idaho | 33,418 | 63,068 | 1.89 | 541,229 | 16.20 |
| Montana | 60,437 | 102,660 | 1.70 | 952,118 | 15.75 |
| Nevada | 9,442 | 15,607 | 1.65 | 133,871 | 14.18 |
| New Mexico | 115 | 189 | 1.64 | 2,214 | 19.25 |
| Oregon | 17,592 | 31,009 | 1.76 | 286,819 | 16.30 |
| South Dakota | 2,116 | 3,189 | 1.51 | 21,229 | 10.03 |
| Utah | 3,429 | 7,745 | 2.26 | 63,165 | 18.42 |
| Washington | 7,704 | 20,991 | 2.72 | 325,758 | 42.28 |
| Wyoming | 4,086 | 8,149 | 1.99 | 71,810 | 17.57 |

**Potatoes.**—The irrigated area devoted to potatoes in 1909, 168,014 acres, formed 2.3 per cent of the total acreage of irrigated crops reported. This crop is so generally grown throughout the United States that the irrigated acreage formed but a small proportion of the total (4.6 per cent). Potatoes were grown under irrigation in all the arid and semiarid states, but Colorado reported 59,221 acres, or 35.2 per cent of the total irrigated acreage of this crop. More than one-half of the irrigated potato acreage in Colorado was in a single county, Weld, that county reporting a larger amount of such acreage than any state other than Colorado except California, which exceeded it by only a little more than 1,000 acres. This county contained also a larger irrigated acreage of sugar beets than any state other than Colorado, the acreages in these two crops being approximately equal. As stated in the discussion of sugar beets, that crop, potatoes, alfalfa, and grain are grown in a six or seven year rotation period in this section of Colorado, potatoes and beets each occupying the land about two years out of the period.

The value of the potato crop on irrigated land in 1909 was $10,086,000, or 5.6 per cent of the total value of irrigated crops reported. The average value per acre was $60.03, while the average for unirrigated land for the United States as a whole was $44.66. Among the crops which occupied more than 1 per cent of the total acreage in irrigated crops in 1909, potatoes held third place in average value per acre, being exceeded only by the fruit crops. Although the cost of production is higher than for grain and hay crops, the difference in this respect is not so great as the difference in value, so that potatoes usually give a higher net return per acre.

The average yield per acre on irrigated land in 1909 was 153.6 bushels per acre, which exceeds the average yield for unirrigated land for the United States as a whole (103.8 bushels) by 48 per cent.

Table 42 shows the acreage, yield, and value of potatoes in 1909 for the United States as a whole and for the irrigated land.

**Table 42**

| STATE. | POTATOES: 1909 | | | | |
|---|---|---|---|---|---|
| | Acreage. | Production (bushels). | | Value. | |
| | | Total. | Average per acre. | Total. | Average per acre. |
| **United States** | **3,668,855** | **380,194,965** | **103.6** | **$386,423,910** | **$105.36** |
| Irrigated land | 168,014 | 25,805,408 | 153.6 | 10,085,692 | 60.03 |
| Arizona | 1,011 | 66,351 | 65.6 | 74,895 | 74.04 |
| California | 32,735 | 5,180,008 | 158.2 | 2,440,931 | 74.57 |
| Colorado | 59,221 | 8,408,915 | 142.0 | 2,882,799 | 48.69 |
| Idaho | 19,794 | 3,540,375 | 178.9 | 1,105,321 | 55.88 |
| Kansas | 117 | 12,871 | 110.0 | 8,890 | 75.98 |
| Montana | 11,137 | 1,938,677 | 174.1 | 755,968 | 67.88 |
| Nebraska | 6,077 | 888,766 | 146.3 | 274,910 | 45.24 |
| Nevada | 4,711 | 728,227 | 154.6 | 394,634 | 83.77 |
| New Mexico | 1,119 | 83,294 | 74.4 | 65,625 | 58.65 |
| North Dakota | 73 | 7,345 | 100.6 | 3,709 | 50.81 |
| Oklahoma | 7 | 530 | 75.7 | 649 | 92.43 |
| Oregon | 3,402 | 412,107 | 121.4 | 243,619 | 71.63 |
| South Dakota | 439 | 35,666 | 81.2 | 25,949 | 57.96 |
| Texas | 961 | 90,089 | 93.7 | 81,652 | 84.94 |
| Utah | 13,264 | 2,237,609 | 168.7 | 895,094 | 67.79 |
| Washington | 9,178 | 1,532,915 | 167.0 | 565,887 | 55.12 |
| Wyoming | 4,768 | 620,667 | 130.2 | 356,672 | 74.82 |

**Corn.**—The acreage of irrigated corn reported for 1909 was 133,673, or 1.8 per cent of the total acreage of irrigated crops reported. Irrigated corn was reported from all the states of the arid region, but it did not form a very large percentage of the irrigated acreage in any state, and the aggregate irrigated acreage in corn formed only a little more than one-tenth of 1 per cent of the total acreage of this crop in the United States.

The value reported for irrigated corn in 1909 was $2,424,000, or 1.3 per cent of the total for irrigated crops, and the average value per acre was $18.13, which is higher than the averages for the hay crops with the exception of alfalfa, but lower than those for other grain crops. The average value per acre of corn grown on unirrigated land for the United States as a whole was $14.62, the average for the irrigated land being 24 per cent greater than that for the unirrigated land. The higher average value shown for the irrigated land was due to the higher prices in the irrigated sections, as the average yield per acre on the irrigated land was 8.5 per cent lower than that on the unirrigated land, the respective averages being 23.7 bushels and 25.9 bushels.

The acreage, yield, and value of corn in 1909 are shown in Table 43.

| Table 43 — STATE. | CORN: 1909 — Acreage. | Production (bushels). Total. | Production (bushels). Average per acre. | Value. Total. | Value. Average per acre. |
|---|---|---|---|---|---|
| United States | 98,382,665 | 2,552,189,630 | 25.9 | $1,438,553,919 | $14.62 |
| Irrigated land | 133,673 | 3,172,654 | 23.7 | 2,423,507 | 18.13 |
| Arizona | 7,797 | 171,907 | 22.0 | 158,993 | 20.39 |
| California | 17,802 | 491,978 | 27.6 | 440,312 | 24.73 |
| Colorado | 25,705 | 567,151 | 22.1 | 370,400 | 14.41 |
| Idaho | 2,041 | 68,490 | 33.6 | 53,548 | 26.24 |
| Kansas | 745 | 16,892 | 22.7 | 9,748 | 13.08 |
| Montana | 1,640 | 51,488 | 31.4 | 38,613 | 23.54 |
| Nebraska | 21,552 | 563,857 | 26.2 | 290,241 | 13.47 |
| Nevada | 536 | 19,085 | 35.6 | 21,766 | 40.61 |
| New Mexico | 34,430 | 714,710 | 20.8 | 636,151 | 18.48 |
| North Dakota | 36 | 1,656 | 46.0 | 988 | 27.44 |
| Oklahoma | 77 | 2,025 | 26.3 | 1,099 | 14.27 |
| Oregon | 686 | 17,921 | 26.1 | 15,187 | 22.14 |
| South Dakota | 1,166 | 25,476 | 21.8 | 17,532 | 15.04 |
| Texas | 9,068 | 191,474 | 21.1 | 162,467 | 17.92 |
| Utah | 6,752 | 155,890 | 23.1 | 125,379 | 18.57 |
| Washington | 2,464 | 87,357 | 35.5 | 65,965 | 26.77 |
| Wyoming | 1,176 | 25,297 | 21.5 | 15,118 | 12.86 |

**Tropical and subtropical fruits.**—In acreage irrigated tropical and subtropical fruits ranked lowest among the crops representing more than 1 per cent of the total acreage of irrigated crops reported in 1909, with an irrigated area of 99,431 acres, or 1.4 per cent of the total in irrigated crops. Only three states, Arizona, California, and Texas, reported irrigated tropical and subtropical fruits, and 99.5 per cent of the total irrigated acreage devoted to such fruits was in California. As the agricultural schedules show the number of trees, and not the acreage, it is not possible to determine what proportion of the entire acreage of tropical and subtropical fruits was irrigated. The value of irrigated tropical and subtropical fruits in 1909 formed 62.1 per cent of the total value of such fruits reported for the United States, and it is probable that the proportion of the total acreage which was irrigated was somewhat below this figure.

The tropical and subtropical fruits obtained on irrigated land in 1909 had a value of $15,344,,000 or 8.4 per cent of the total for irrigated crops, and ranked third in value among such crops, although fourteenth in respect to acreage. The average value per acre for irrigated land was $154.32, which is higher than that for any other crop and almost exactly double that for the crop having the next largest average value, orchard fruits and grapes.

Table 44 shows for 1909 the value of tropical and subtropical fruits for the United States as a whole, and the acreage and value for the irrigated land, by states.

| Table 44 — STATE. | TROPICAL AND SUBTROPICAL FRUITS: 1909 — Acreage. | Value. Total. | Value. Average per acre. |
|---|---|---|---|
| United States | ..... | $24,706,753 | ..... |
| Irrigated land | 99,431 | 15,344,375 | $154.32 |
| Arizona | 450 | 74,140 | 161.54 |
| California | 98,969 | 15,269,911 | 154.29 |
| Texas | 3 | 315 | 105.00 |

## PUMPING WATER FOR IRRIGATION.

The general statistics relating to pumping water for irrigation are summarized on page 850. The data are given in greater detail in the following paragraphs.

**Classification of pumping plants by kind of power.**—The statistics relating to pumping plants have been classified by kind of power, and the results are presented in the tables which follow. These statistics are not all of equal value. Steam, gasoline, electric, and producer gas plants are usually carefully rated by their manufacturers, so that their owners know at least their rated capacity. As the rated capacity both of power plants and of pumps is quite commonly in excess of the actual capacity, the figures for plants of these classes represent the maximum capacity possible rather than the actual running capacity of the plants. Windmills are seldom rated, their capacity as well as that of the pumps operated by them depending upon wind velocities. Water-power plants also are not usually rated. Most of the figures shown under the heading "other" are based on data taken from schedules which contain more or less of the information called for, but do not indicate what kind of power was used, the remainder being statistics for a few scattering plants operated by horsepower or by hand. The figures for capacity shown for pumping plants run by wind power and water power and those grouped under the head of "other" are made up largely of estimates computed on the basis of the average capacities shown for the pumping plants for which these items were reported, and for this reason are of doubtful accuracy. Since these groups are credited with only about 12 per cent of the total power and about 8 per cent of the total pump capacity, any errors in these estimates do not materially affect the totals.

Table 45 shows, by states, the distribution of the number of pumping plants, the capacity of the power plants, and the capacity of the pumps, according to the kind of power used.

Of the pumping plants reported in 1910, more than one-half, as shown by the table (52.6 per cent), used gasoline engines for power, about one-eighth used steam engines, and one-tenth electric motors, the remainder being distributed among the other four classes.

PUMPING PLANTS, CLASSIFIED BY KIND OF POWER: 1910.

**Table 45**

| STATE. | TOTAL. | | | STEAM. | | | GASOLINE. | | | ELECTRIC. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). |
| **United States** | **15,803** | **361,480** | **19,355,864** | **1,936** | **140,177** | **11,068,597** | **8,320** | **123,209** | **4,762,890** | **1,583** | **51,559** | **1,898,372** |
| **Per cent of total** | **100.0** | **100.0** | **100.0** | **12.3** | **38.8** | **57.2** | **52.6** | **34.1** | **24.6** | **10.0** | **14.3** | **9.8** |
| Total, excluding rice districts | 13,906 | 243,435 | 9,947,909 | 661 | 40,736 | 2,398,199 | 7,897 | 109,915 | 4,320,867 | 1,583 | 51,559 | 1,898,372 |
| Arizona | 420 | 37,258 | 851,873 | | | | | | | | | |
| California | 9,297 | 128,143 | 5,276,298 | 51 | 5,889 | 103,828 | 193 | 2,862 | 94,399 | 20 | 19,654 | 462,467 |
| Colorado | 206 | 7,969 | 206,937 | 280 | 15,281 | 561,693 | 6,473 | 81,938 | 3,535,554 | 1,410 | 24,360 | 901,664 |
| Idaho | 58 | 7,065 | 278,560 | 12 | 378 | 23,799 | 90 | 806 | 45,873 | 12 | 2,165 | 33,755 |
| Kansas | 698 | 1,517 | 128,276 | 4 | 238 | 9,790 | 25 | 123 | 3,704 | 7 | 332 | 25,050 |
| | | | | 40 | 970 | 98,250 | 31 | 342 | 23,720 | | | |
| Montana | 125 | 3,511 | 281,199 | 37 | 1,725 | 140,650 | 64 | 907 | 84,999 | | | |
| Nebraska | 75 | 140 | 5,366 | | | | 5 | 52 | 4,577 | | | |
| Nevada | 18 | 693 | 24,295 | 3 | 47 | 2,250 | 6 | 78 | 8,037 | 1 | 185 | 10,804 |
| New Mexico | 413 | 14,226 | 216,355 | 11 | 209 | 8,070 | 225 | 11,554 | 105,203 | 23 | 324 | 12,130 |
| North Dakota | 4 | 2,038 | 182,115 | 2 | 2,030 | 182,000 | 1 | 6 | 15 | | | |
| Oklahoma | 68 | 107 | 4,541 | | | | 4 | 43 | 2,910 | | | |
| Oregon | 229 | 3,095 | 118,514 | 9 | 205 | 8,557 | 104 | 684 | 38,240 | 43 | 440 | 34,463 |
| South Dakota | 8 | 63 | 5,289 | 1 | 10 | 300 | 3 | 48 | 4,970 | | | |
| Texas | 1,784 | 20,915 | 1,455,285 | 173 | 12,182 | 1,141,294 | 390 | 5,592 | 249,924 | 5 | 315 | 7,700 |
| Utah | 69 | 2,143 | 315,057 | 18 | 763 | 85,712 | 16 | 133 | 8,602 | 26 | 1,204 | 215,464 |
| Washington | 391 | 13,847 | 365,411 | 17 | 774 | 29,406 | 256 | 4,608 | 102,584 | 35 | 1,780 | 69,375 |
| Wyoming | 34 | 705 | 142,529 | 3 | 35 | 2,600 | 11 | 139 | 7,556 | 1 | 300 | 122,500 |
| Rice districts, total | 1,897 | 118,045 | 9,407,955 | 1,275 | 99,441 | 8,670,398 | 423 | 13,294 | 442,023 | | | |
| Arkansas | 315 | 12,440 | 436,402 | 274 | 11,274 | 390,585 | 14 | 399 | 13,690 | | | |
| Louisiana | 1,007 | 57,426 | 5,064,173 | 862 | 54,046 | 4,842,330 | 22 | 1,084 | 43,450 | | | |
| Texas | 575 | 48,179 | 3,907,380 | 139 | 34,121 | 3,437,483 | 387 | 11,811 | 384,883 | | | |

| STATE | WIND. | | | WATER. | | | PRODUCER GAS. | | | OTHER.[1] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons) per minute. | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). | Number of plants. | Capacity of power plants (horsepower). | Capacity of pumps (gallons per minute). |
| **United States** | **1,168** | **1,525** | **71,403** | **190** | **17,623** | **603,606** | **12** | **4,634** | **157,760** | **2,594** | **22,753** | **793,236** |
| **Per cent of total** | **7.4** | **0.4** | **0.4** | **1.2** | **4.9** | **3.1** | **0.1** | **1.3** | **0.8** | **16.4** | **6.3** | **4.1** |
| Total, excluding rice districts | 1,168 | 1,525 | 71,403 | 190 | 17,623 | 603,606 | 10 | 4,234 | 136,260 | 2,397 | 17,843 | 519,202 |
| Arizona | 126 | 140 | 2,951 | 2 | 1 | 14 | 1 | 1,608 | 36,000 | 36 | 7,104 | 152,214 |
| California | 648 | 584 | 37,052 | 3 | 29 | 2,172 | | | | 483 | 5,951 | 238,163 |
| Colorado | 16 | 52 | 7,857 | 35 | 3,606 | 153,716 | 1 | 400 | 2,700 | 40 | 562 | 29,237 |
| Idaho | 8 | 13 | 176 | 14 | 5,859 | 236,849 | | | | | | |
| Kansas | 36 | 45 | 2,886 | | | | | | | 591 | 160 | 3,420 |
| Montana | | | | 11 | 528 | 37,540 | | | | 13 | 351 | 18,010 |
| Nebraska | 18 | 16 | 149 | 1 | 4 | 20 | | | | 51 | 68 | 620 |
| Nevada | 2 | 3 | 176 | 3 | 362 | 1,950 | | | | 3 | 18 | 1,678 |
| New Mexico | 139 | 414 | 11,595 | | | | 2 | 1,501 | 70,060 | 13 | 224 | 9,297 |
| North Dakota | 1 | 2 | 100 | | | | | | | | | |
| Oklahoma | 12 | 12 | 299 | | | | | | | 52 | 52 | 1,332 |
| Oregon | 9 | 13 | 171 | 42 | 1,476 | 24,777 | | | | 22 | 277 | 12,306 |
| South Dakota | 4 | 5 | 19 | | | | | | | | | |
| Texas | 130 | 122 | 5,182 | 18 | 449 | 11,848 | | | | 1,068 | 2,255 | 39,337 |
| Utah | 1 | 23 | 1,160 | 5 | 14 | 3,645 | | | | 3 | 6 | 474 |
| Wasnington | 16 | 14 | 623 | 45 | 5,156 | 123,670 | 6 | 725 | 27,500 | 16 | 790 | 12,253 |
| Wyoming | 2 | 67 | 1,007 | 11 | 139 | 7,405 | | | | 6 | 25 | 1,461 |
| Rice districts, total | | | | | | | 2 | 400 | 21,500 | 197 | 4,910 | 274,034 |
| Arkansas | | | | | | | | | | 27 | 767 | 32,127 |
| Louisiana | | | | | | | | | | 123 | 2,296 | 178,393 |
| Texas | | | | | | | 2 | 400 | 21,500 | 47 | 1,847 | 63,514 |

[1] Including plants for which the kind of power was not reported.

Although the gasoline plants were the most numerous, they were on the average smaller than most of the other classes, representing only about one-third (34.1 per cent) of the aggregate capacity reported of power plants. Steam plants, on the other hand, are above the average size, and those reported, though forming only 12.3 per cent of the total number, represented 38.8 per cent of the power. The average power capacity of plants of each kind is shown in the statement following.

| CLASS. | Horsepower. | CLASS. | Horsepower. |
|---|---|---|---|
| **All classes** | **22.9** | Wind | 1.3 |
| Steam | 72.3 | Water | 92.8 |
| Gasoline | 14.8 | Producer gas | 386.2 |
| Electric | 32.6 | Other[1] | 8.8 |

[1] Including plants for which the kind of power was not reported.

Producer-gas plants had the largest average capacity, followed by water-power plants and steam plants. Gas and steam plants are not economical in small

units, and water plants are also usually in large units. Electric plants, by which is meant not the generating plants but the motors running individual pumps, ranked fourth, while gasoline plants ranked fifth. Electric motors and gasoline engines are especially adapted to small plants because they do not require constant attention, and thus the operator can attend to other work, making only occasional visits to the power plants.

The proportion of the aggregate capacity of pumps reported for steam plants was even greater than the proportion of the capacity of power plants reported for such plants, the former percentage being 57.2. Gasoline plants represented an even smaller percentage of the total pump capacity (24.6 per cent) than of the total engine capacity, and the same was true of electric plants, which had only 9.8 per cent of the total pump capacity. The average pump capacity per plant for plants of the several kinds reported is shown in the following statement:

| CLASS. | Gallons per minute. | CLASS. | Gallons per minute. |
|---|---|---|---|
| All classes | 1,225 | Wind | 61 |
| Steam | 5,706 | Water | 3,177 |
| Gasoline | 572 | Producer gas | 13,147 |
| Electric | 1,199 | Other[1] | 306 |

[1] Including plants for which the kind of power was not reported.

Producer-gas plants had the largest capacity on the average, and steam plants the next largest, followed by water-power, electric, and gasoline plants, in the order named.

The following statement shows the average pump capacity per horsepower, by kind of power:

| CLASS. | Gallons per minute. | CLASS. | Gallons per minute. |
|---|---|---|---|
| All classes | 53.5 | Wind | 46.8 |
| Steam | 79.0 | Water | 34.3 |
| Gasoline | 38.7 | Producer gas | 34.0 |
| Electric | 36.8 | Other[1] | 34.9 |

[1] Including plants for which the kind of power was not reported.

The ratio between power and pump capacity depends largely upon the distance through which water is to be lifted, but it depends also upon the efficiency and size of the power plants. The large pump capacity per horsepower shown by steam plants may be attributed to the facts that about two-thirds of these plants were located in the rice districts, where the lifts are low and the plants are large, and that steam plants are generally more efficient than gasoline plants. Capacities for windmill plants are so largely estimated that the average shown for such plants is of little value. The average pump capacities per horsepower for plants of the other types were approximately equal, being about one-half that for the steam plants.

Nearly two-thirds (65.7 per cent) of the steam plants, representing 70.9 per cent of the engine capacity and 78.3 per cent of the pump capacity for such plants, were in the rice districts. Of the gasoline plants, California reported 77.8 per cent, with 66.5 per cent of the power and 74.2 per cent of the pump capacity. California contained also 89.1 per cent of the electric plants, but reported only 47.2 per cent of the total electric power and 47.5 per cent of the total pump capacity. Arizona, on the other hand, with only 1.3 per cent of the electric plants, reported 38.1 per cent of the power of electric plants and 24.4 per cent of their pump capacity. California contained more than one-half (55.5 per cent) of the windmill plants, the other states showing a considerable number being New Mexico, with 11.9 per cent of the total; Texas, with 11.1 per cent; and Arizona, with 10.8 per cent. Washington had the largest number of water-power plants—23.7 per cent of the total—followed by Oregon with 22.1 per cent and Colorado with 18.4 per cent. Of the 12 producer-gas plants, 6 were in Washington, 2 in New Mexico, 1 each in Arizona and Colorado, and 2 in the rice districts of Texas. The plants designated "other" were principally in Texas, Kansas, and California, and were probably for the most part windmill plants.

As many of the pumping plants, particularly those in California, supply water to land which receives a partial supply from other sources, it is impossible to base averages of engine capacity or pump capacity per acre on the total figures given above. Averages computed on the basis of the capacities of plants which were to furnish the entire supply for the lands to be served by them in 1910, however, are given in Table 46. The plants represented are principally plants owned by individuals and supply comparatively small average areas, except those in the rice districts, where practically all of the water used for irrigation is pumped.

The average capacity of power plants per acre of the land they were capable of irrigating in 1910, as shown by this table, was 0.24 horsepower; or, stated inversely, the area to be supplied with water per horsepower was 4.2 acres. As previously indicated, the lift, the returns for which have not been tabulated, is so large a factor in the ratio between horsepower and acreage that the lack of information on this point detracts considerably from the value of the comparison. The averages shown for plants operated by the three leading kinds of power—steam, electricity, and gasoline—are, however, about what would be expected, and varied with the average size of the plants, the average horsepower per acre that was to be served being 0.19 for the steam plants, 0.25 for the electric plants, and 0.35 for the gasoline plants. Stated inversely, the approximate average area to be supplied with water per horsepower was 5 acres for the steam plants, 4 acres for the electric plants, and 3 acres for the gasoline plants.

**Table 46**

| STATE. | PUMPING PLANTS.[1] | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL. | | STEAM. | | ELECTRIC. | | GASOLINE. | | PRODUCER GAS. | | WATER. | | WIND. | | OTHER. | |
| | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) | Capacity of power plants per acre (horsepower) | Pump capacity per acre (gallons per minute) |
| **Total**[1] | **0.24** | **12.4** | **0.19** | **13.4** | **0.25** | **10.1** | **0.35** | **14.4** | **0.43** | **17.4** | **0.12** | **4.6** | **0.27** | **12.9** | **0.18** | **8.2** |
| Arizona | 0.72 | 15.9 | 1.09 | 17.4 | 0.86 | 39.6 | 0.55 | 17.6 | | | 0.14 | 2.0 | 0.44 | 9.4 | 0.44 | 10.5 |
| California | 0.32 | 13.8 | 0.33 | 14.1 | 0.27 | 9.0 | 0.37 | 16.4 | | | 0.12 | 9.2 | 0.25 | 15.6 | 0.17 | 6.9 |
| Colorado | 0.26 | 12.9 | 0.19 | 11.4 | 0.15 | 9.2 | 0.20 | 11.6 | 0.57 | 3.9 | 0.37 | 18.2 | 0.22 | 22.7 | 0.31 | 16.1 |
| Idaho | 0.12 | 4.8 | 1.35 | 22.9 | 0.31 | 9.6 | 0.10 | 3.1 | | | 0.12 | 4.9 | 0.15 | 2.4 | | |
| Kansas | 0.26 | 13.6 | 0.17 | 8.9 | | | 0.25 | 16.0 | | | | | 0.28 | 18.4 | 0.45 | 9.7 |
| Montana | 0.07 | 5.6 | 0.21 | 16.0 | | | 0.12 | 10.9 | | | 0.01 | 1.0 | | | 0.28 | 14.4 |
| Nebraska | 0.64 | 29.0 | | | | | 0.48 | 42.0 | | | 2.00 | 10.0 | 0.80 | 7.5 | 0.89 | 7.8 |
| Nevada | 0.16 | 9.8 | 0.11 | 5.4 | | | 0.18 | 18.3 | | | 0.30 | 5.1 | 0.27 | 16.9 | 0.68 | 4.9 |
| New Mexico | 0.97 | 14.6 | 0.22 | 8.5 | 0.66 | 24.6 | 1.20 | 10.5 | 0.75 | 34.9 | | | 0.33 | 3.4 | 0.67 | 28.9 |
| North Dakota | 0.17 | 14.9 | 0.17 | 14.9 | | | 1.20 | 3.0 | | | | | 0.40 | 28.0 | | |
| Oklahoma | 0.38 | 16.9 | | | | | 0.36 | 24.0 | | | | | 0.32 | 5.1 | 0.47 | 5.0 |
| Oregon | 0.33 | 13.2 | 0.17 | 7.2 | 0.20 | 12.5 | 0.34 | 18.9 | | | 0.64 | 12.2 | 0.68 | 9.0 | 0.26 | 12.1 |
| South Dakota | 0.09 | 7.2 | 0.25 | 7.5 | | | 0.07 | 7.3 | | | | | 0.28 | 1.1 | | |
| Texas[2] | 0.33 | 13.0 | 0.31 | 11.9 | 0.56 | 13.8 | 0.33 | 14.5 | | | 0.42 | 11.0 | 0.30 | 12.9 | 0.37 | 20.7 |
| Utah | 0.18 | 10.0 | 0.20 | 16.0 | 0.13 | 1.5 | 0.40 | 25.8 | | | 0.23 | 58.8 | 0.12 | 5.8 | 0.16 | 12.5 |
| Washington | 0.29 | 9.4 | 0.41 | 17.4 | 0.23 | 6.6 | 0.29 | 10.6 | | | 0.31 | 8.2 | 0.33 | 14.8 | 0.29 | 4.3 |
| Wyoming | 0.09 | 18.6 | 0.20 | 14.9 | 0.06 | 24.5 | 0.15 | 8.2 | | | 0.13 | 7.1 | 0.17 | 2.5 | 0.28 | 10.6 |
| RICE DISTRICTS. | | | | | | | | | | | | | | | | |
| Arkansas | 0.30 | 9.5 | 0.27 | 9.2 | | | 0.33 | 33.5 | | | | | | | 0.34 | 34.6 |
| Louisiana | 0.16 | 13.9 | 0.16 | 14.3 | | | 0.27 | 10.8 | | | | | | | 0.11 | 8.2 |
| Texas | 0.18 | 10.4 | 0.13 | 12.1 | | | 0.24 | 7.8 | 0.15 | 8.0 | | | | | 0.28 | 9.5 |

[1] Figures relate only to plants which were to furnish the entire supply of water for the land to be served by them. The acreage figures used in these computations represent the acreage which these plants were capable of irrigating in 1910.
[2] Exclusive of plants supplying water for the irrigation of rice.

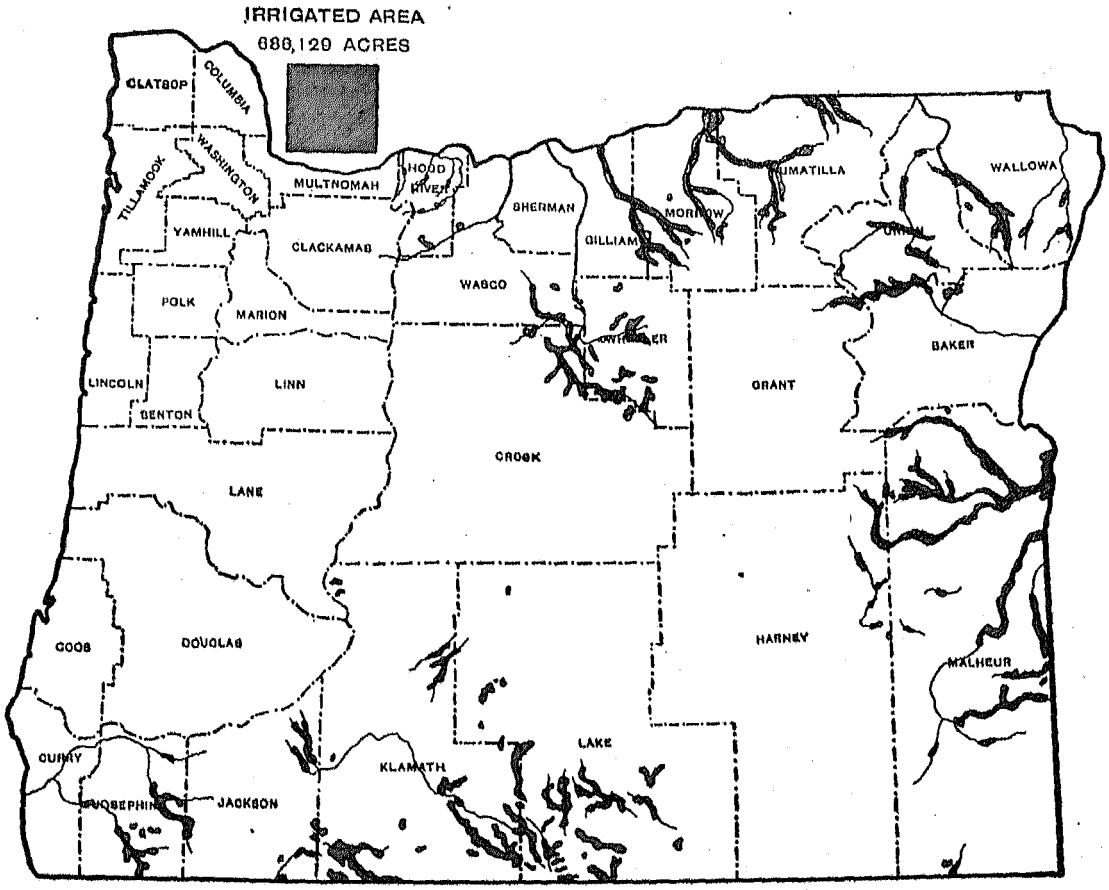
The general averages of power capacity per acre of the land to be supplied with water for the different states varied widely, ranging from less than one-tenth of 1 horsepower (0.07) in Montana to nearly 1 horsepower (0.97) in New Mexico. The averages for the rice districts of Louisiana and Texas, where the plants are large and the lifts are low, were below the average for the United States, while the average in California, where the lifts are higher and the plants smaller, was considerably above the general average. These three states contained the majority of the pumping plants. The same variations among the states appear in the figures for the three principal kinds of power; the average power capacity per acre to be served for steam plants ranged from 0.11 horsepower in Nevada to 1.35 in Idaho, the average for gasoline plants from 0.07 horsepower in South Dakota to 1.20 horsepower in New Mexico and North Dakota, and the average for electric plants from 0.06 horsepower in Wyoming to 0.86 horsepower in Arizona. The averages for the other kinds of power are not sufficiently reliable to furnish a proper basis for discussion.

The averages of pump capacity per acre of the land to be supplied with water are of considerably more value than the averages of power capacity just discussed, because no outside factor influences the ratio. For the entire region covered by the irrigation returns the average pump capacity per acre to be supplied with water was 12.4 gallons per minute, or 1 cubic foot per second for 36 acres. The kind and size of the plants do not affect this ratio particularly, and the variation in the averages for plants of different kinds is not nearly so wide as the variation in the average power capacity. The pump capacity per acre ranged from 4.8 in Idaho to 29 in Nebraska. Neither of these states, however, contained many of the plants represented in the averages.

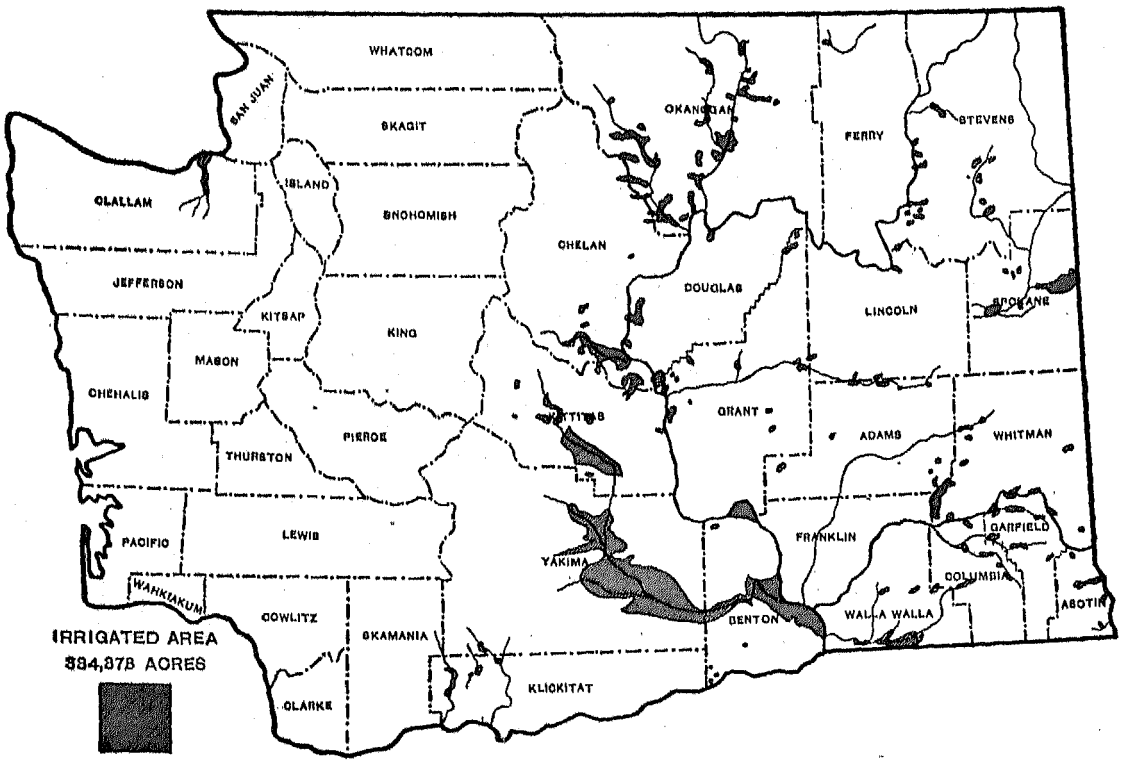
For the plants represented by the averages in this table the figures indicate an average pump capacity per horsepower of 52 gallons per minute. The corresponding average for all plants, as shown in a preceding table, was 53.5 gallons per minute, indicating that the plants included in the table are fairly representative.

**Cost.**—The cost of pumping machinery was not reported separately from that of the entire enterprises, and consequently it can not be segregated for all plants. As most of the plants supplying individual farms and many of those supplying more than one farm are located on or near the land to be irrigated, however, the cost reported for these enterprises represents principally that of the pumping machinery, although it includes the cost of wells in cases where water is obtained from this source, and that of housing the machinery, which usually is very small in cases where it is housed. Many of the plants reported supply only a part of the water used on the land they serve, and hence for these the average cost per acre can not be computed. In Table 47 only those plants are included which were to provide the entire water supply for the land to be served in 1910, and for which the cost given does not cover that of extensive canal systems. These plants are principally those supplying single farms, although a few small plants operated by

## OREGON




## WASHINGTON



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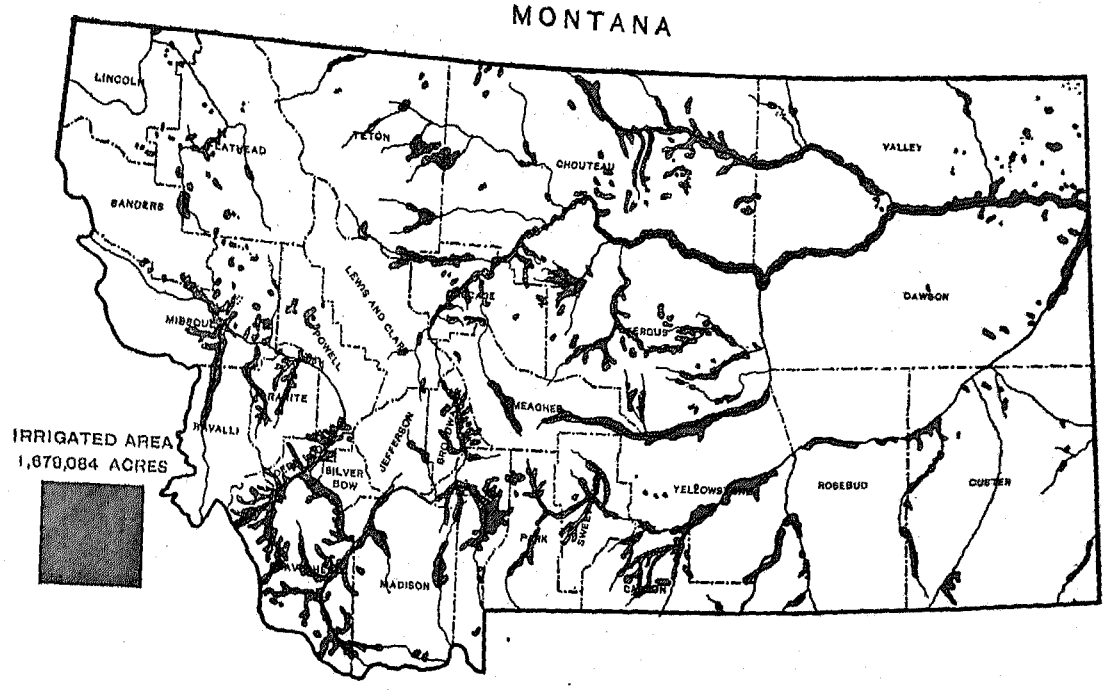
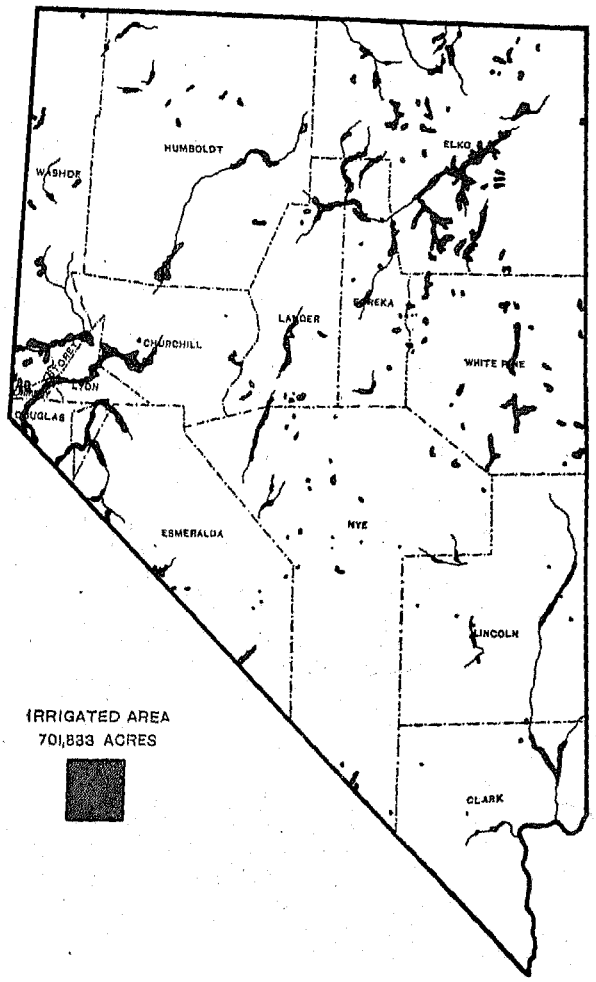
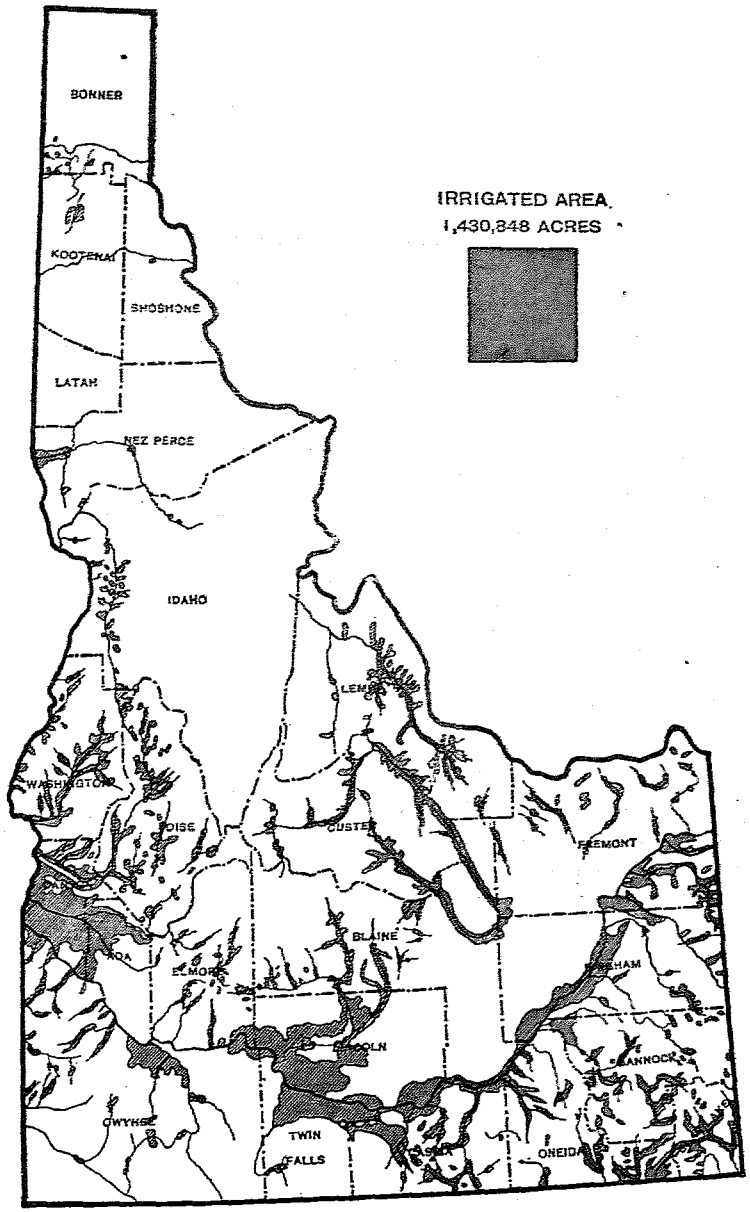


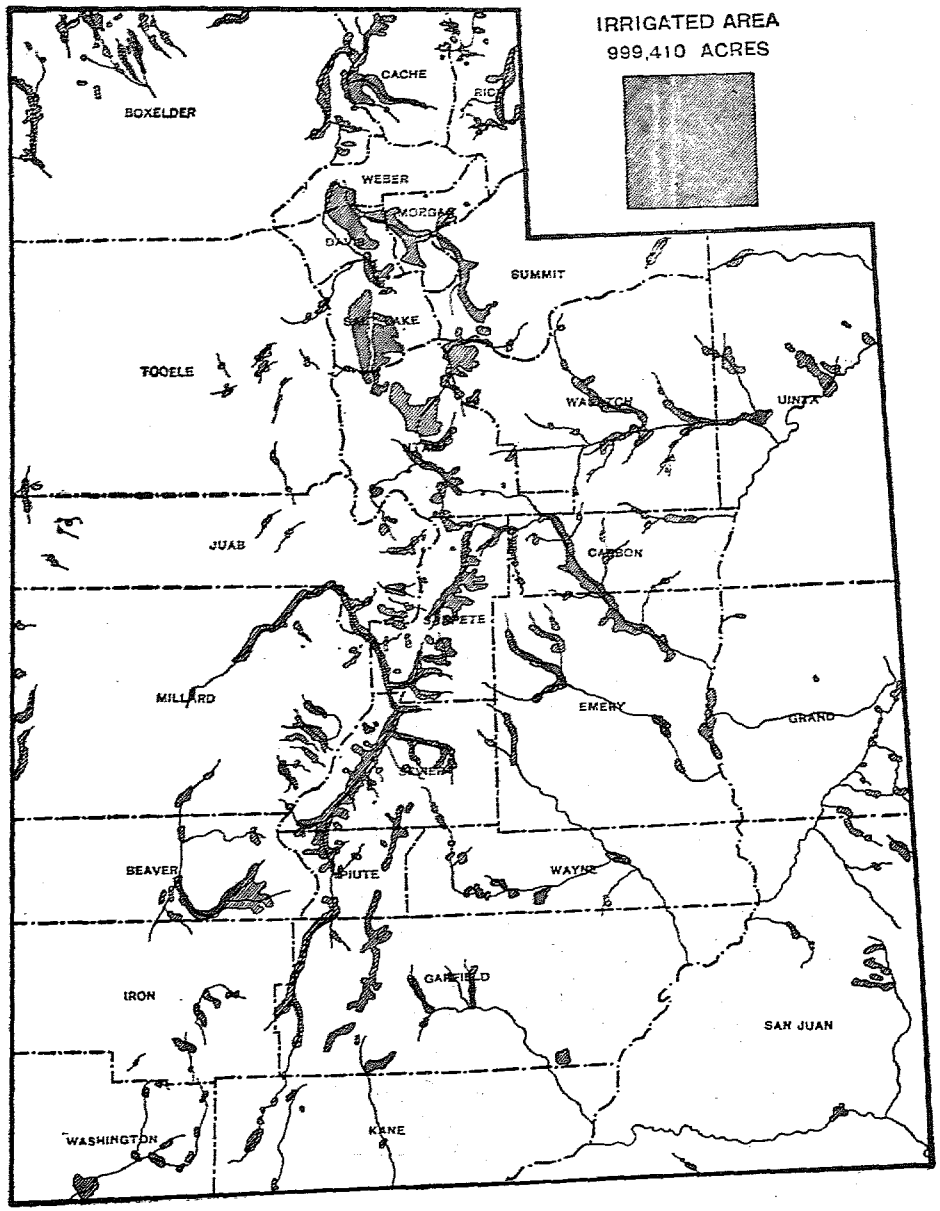

## NEVADA



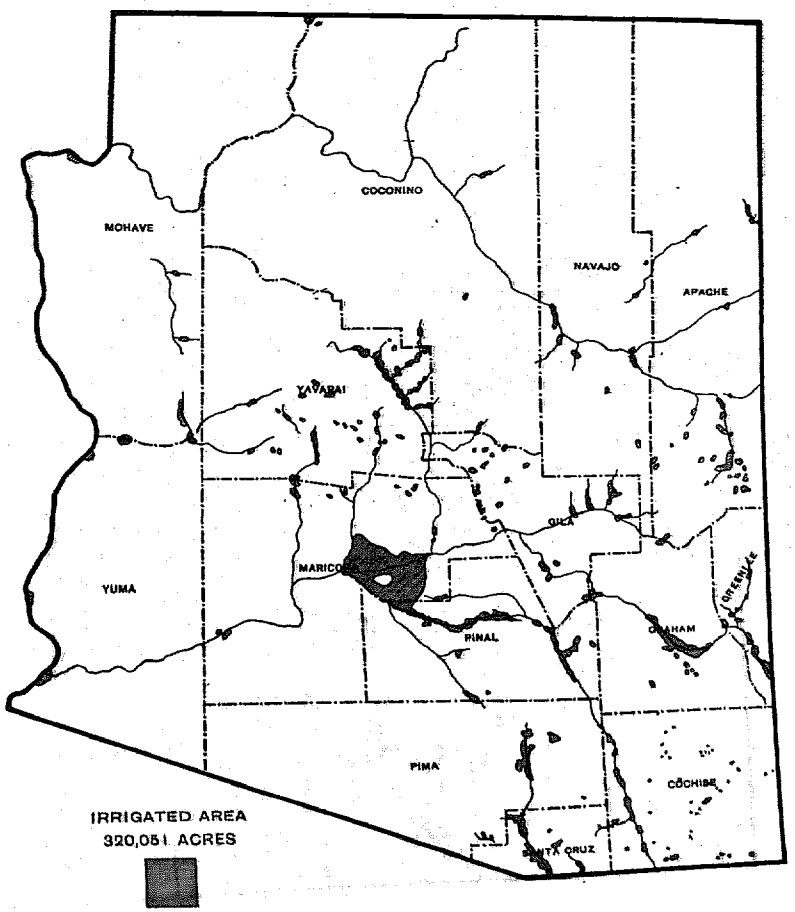
## IDAHO


IRRIGATED AREA
1,430,348 ACRES
BONNER
KOOTENAI
SHOSHONE
LATAH
NEZ PERCE
IDAHO
LEMHI
WASHINGTON
BOISE
CUSTER
FREMONT
BLAINE
ELMORE
BINGHAM
LINCOLN
BANNOCK
OWYHEE
TWIN FALLS
CASSIA
ONEIDA

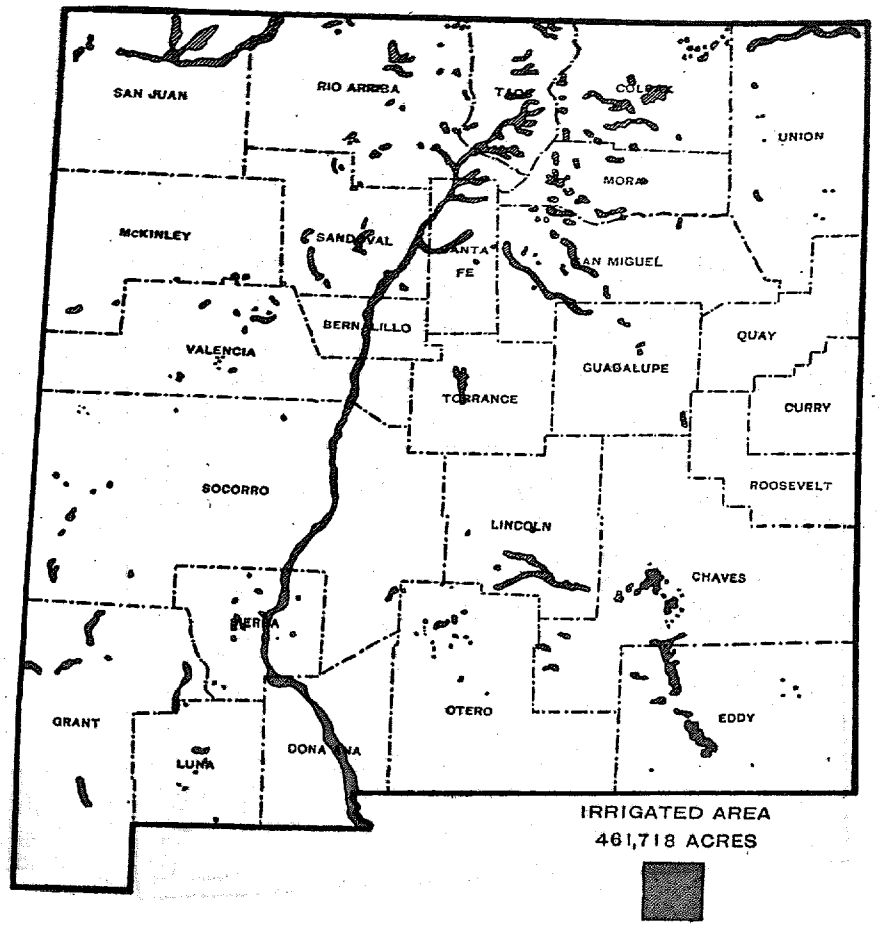
## UTAH


IRRIGATED AREA
999,410 ACRES
BOXELDER
CACHE
RICH
WEBER
MORGAN
DAVIS
SUMMIT
SALT LAKE
TOOELE
WASATCH
UINTAH
JUAB
CARBON
SANPETE
MILLARD
EMERY
GRAND
SEVIER
BEAVER
PIUTE
WAYNE
IRON
GARFIELD
SAN JUAN
WASHINGTON
KANE

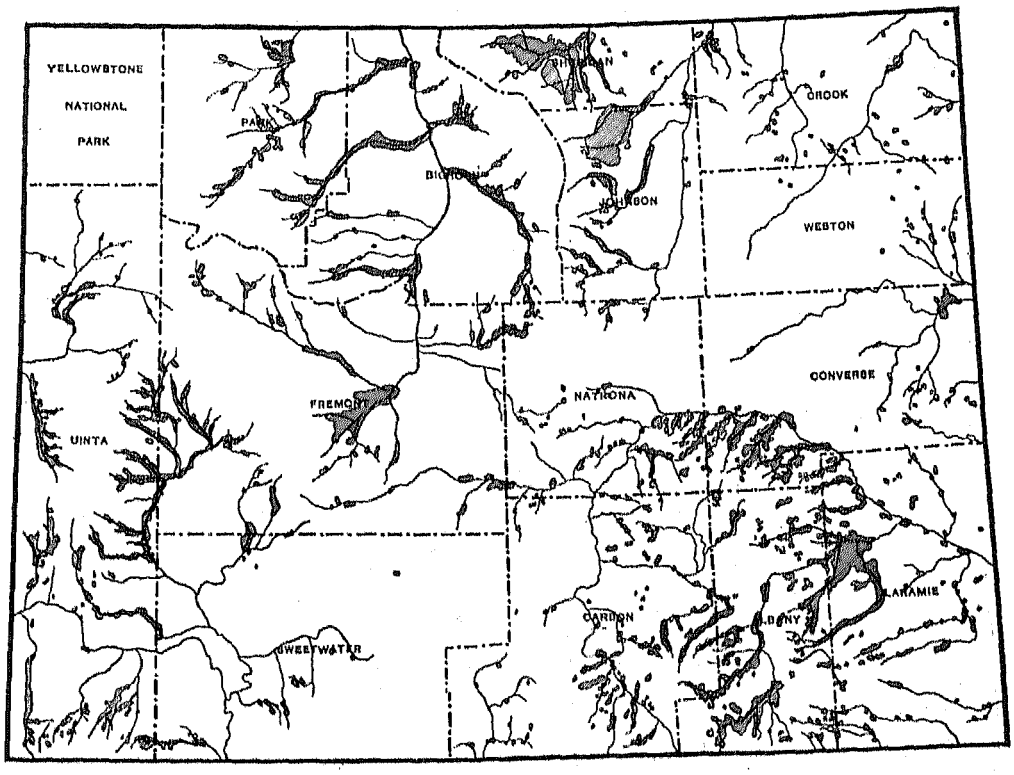
## ARIZONA




## NEW MEXICO



## WYOMING



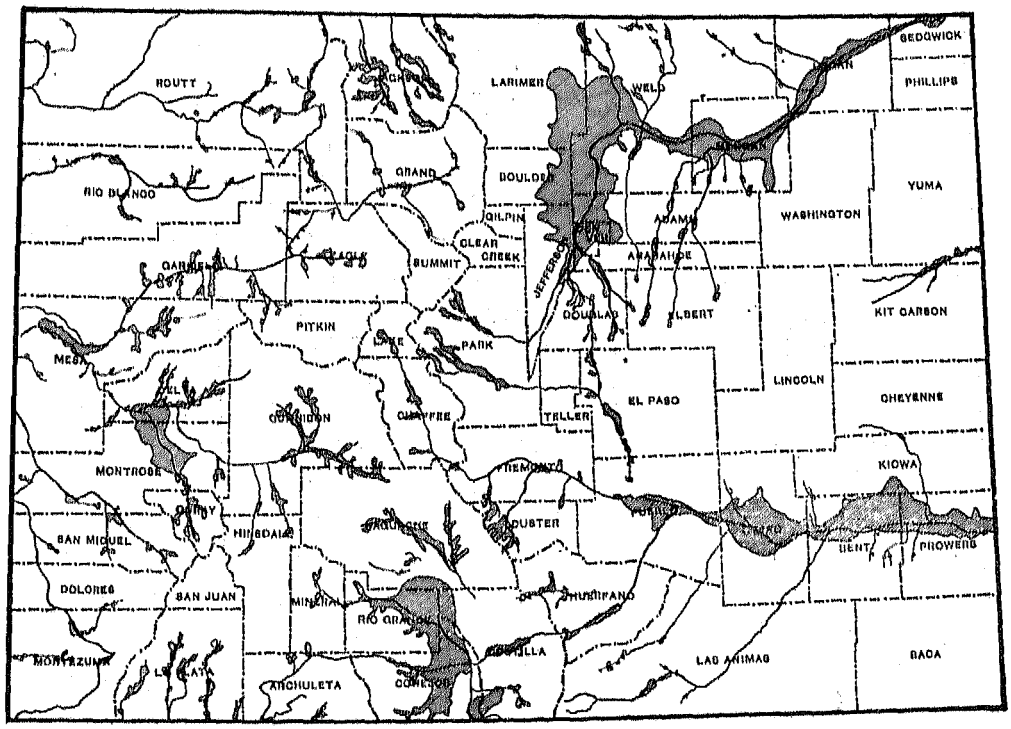

IRRIGATED AREA
1,133,302 ACRES

WYOMING

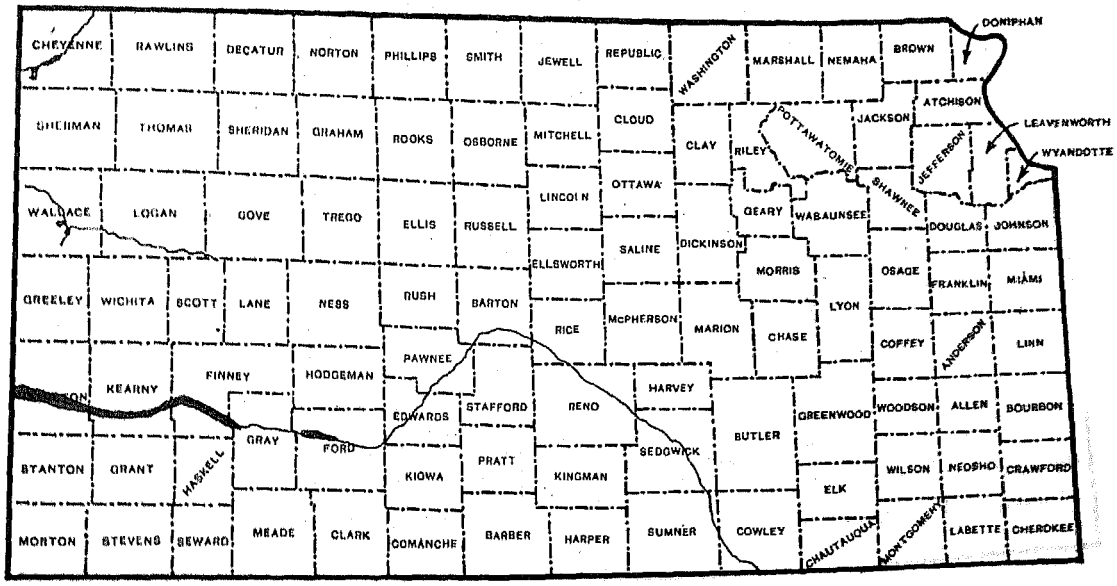
IRRIGATED AREA
2,792,032 ACRES

COLORADO

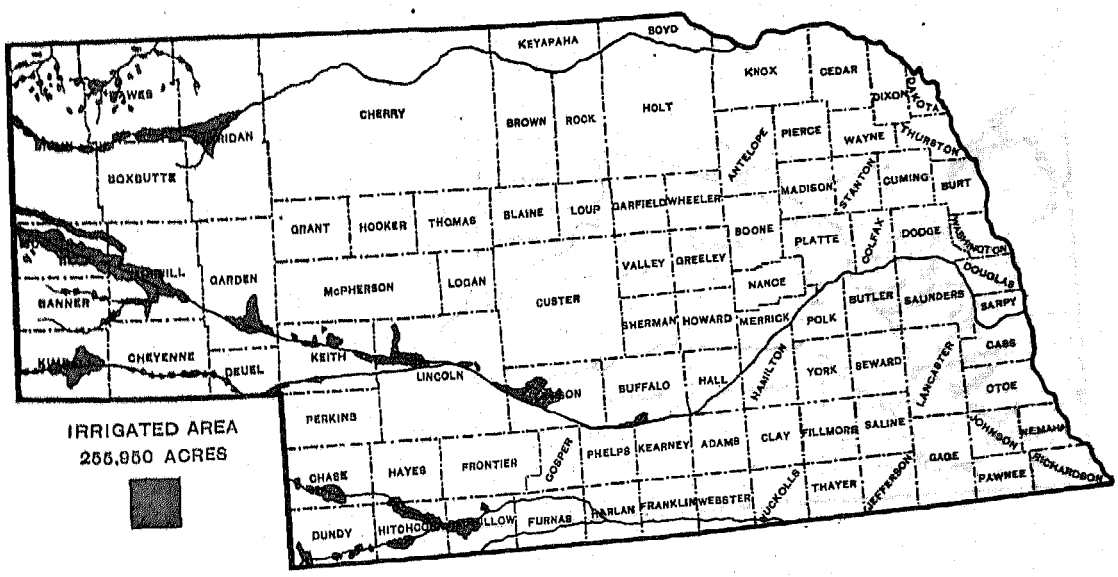
## COLORADO



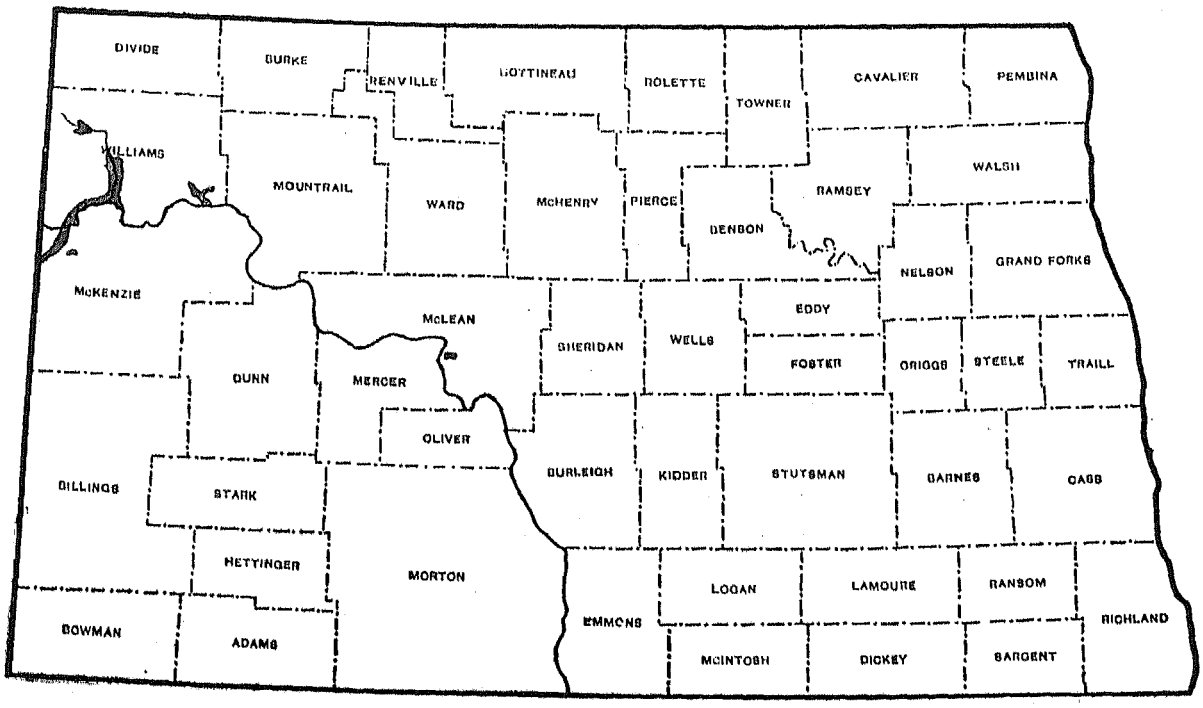
## KANSAS

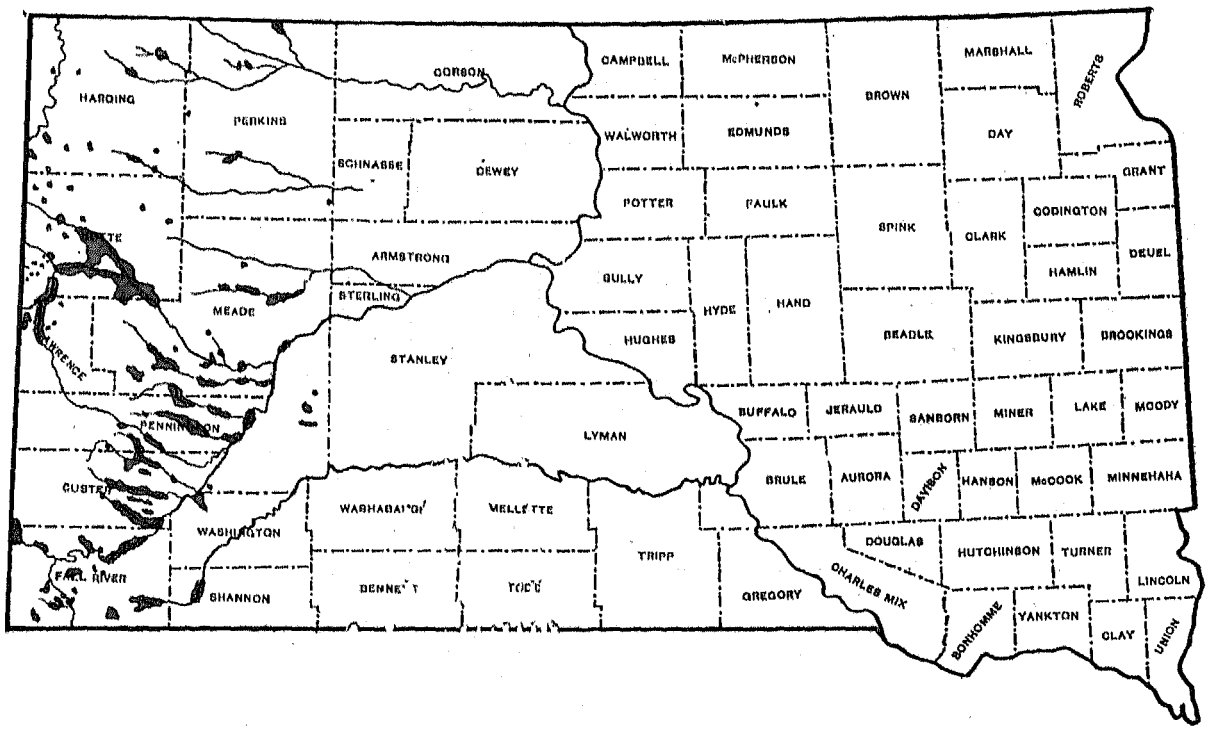



## NEBRASKA



## NORTH DAKOTA




## SOUTH DAKOTA