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Bulletin 179

Cotton Production and Distribution

Season of 1941-42

Prepared under the supervision of
RAY HURLEY
Basic Materials Division

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INTRODUCTION

Purpose of bulletin.—The purpose of this bulletin is to summarize the data published monthly and to relate the information published in several series of releases concerning cotton production, consumption, stocks, cotton spindle activity, cottonseed and cottonseed products.

Accuracy of data:—The data on the supply of cotton are complete and accurate as reports on cotton ginnings are obtained from every active cotton gin in the United States and there exists an accurate record of all imports and exports. Data on cotton consumption; stocks of cotton in consuming establishments, at compresses and in warehouses; cotton spindles and spindle activity are also very complete and accurate as reports are obtained from all warehouses in the United States. Likewise reports are secured from all cottonseed oil mills hence the data on cottonseed and cottonseed products are complete and accurate. On a specified date, some cotton, linters and cottonseed products are in transit from one storage place or mill to another or is moving to or in ports, railroad stations, etc., for export, hence the total of stocks of cotton, etc., shown as in public warehouses, at compresses, mills and consuming establishments does not constitute the total stocks in the United States. Annually, the stocks of cotton and linters outside public warehouses, compresses and consuming establishments have been estimated and are designated as stocks held elsewhere.

Period covered:—The data presented in this bulletin relate to the crop year ending July 31. The figures given for each month relate to the calendar month. Information as to stocks relate to stocks on July 31 or in the case of monthly data, to the stocks on the last day of the month.

METHOD OF COLLECTING AND ASSEMBLING DATA

The data relative to cotton ginned were collected by local agents of the Census Bureau who canvassed the ginners. Data of cotton and linters consumed, stocks held in consuming establishments, and stocks in public storages and at compresses were secured by these same local agents in the cotton-growing States, while in all other States they were obtained direct by correspondence or by representatives of the Bureau. The statistics of imports and exports were compiled by the Division of Foreign Trade Statistics, Bureau of the Census.

The Bureau at the close of the season mails to each ginner a form for reporting the total number of bales ginned for the crop. These returns received direct from the ginners are compared with those secured and forwarded by the agents. This practice gives an additional check on the work of the agents and affords the ginners an opportunity to make any necessary revision in the reports.

PERIODICAL COTTON REPORTS

During the season of 1942-43, as heretofore, semimonthly reports of cotton ginned will be issued. The statistics in these reports will relate to the number of bales ginned to the close of business on July 31, August 15 and 31, September 15 and 30, October 17 and 31, November 13 and 30. December 12. January 15, and February 28. The report is published on the morning of the 8th day following, except when that day falls on a Sunday, in which event it is published on Monday. The last report of the season will be published on March 20.

The statistics in these reports show conditions at the close of business on the day to which the report relates. For every report the canvassing agents are given approximately one week in which to visit the ginneries and secure the reports. A summary for each county showing the number of bales ginned prior to the specified date is telegraphed to the Bureau, and on the morning following the last day of the canvass the figures in the summaries are added and the results released to the public.

At the time of telegraphing the summaries the agents are required to mail the individual reports of the ginneries, which they have collected and used in preparing the summaries. These reports afford a check on the telegraphic summaries, as they are carefully examined and compared with previous reports,

corrected by correspondence when inconsistencies are discovered, and finally re-added. Thus necessary revisions are made in the figures of the published preliminary reports.

Reports of cotton and linters consumed, and on hand, and of active consuming cotton spindles will be issued monthly. Each of these will relate to a calendar month and will be published about the 14th of the succeeding month.

Monthly reports of activity in cotton spinning showing spindles in place at the end of the month and active spindle hours will be published about the 20th of the succeeding month.

There will also be monthly reports concerning cottonseed and cottonseed products. These reports will show for the oil mills the quantities of cottonseed received, crushed, and on hand, and the quantities of cottonseed products manufactured, shipped out, and on hand, and for the refineries the quantities of crude oil consumed and on hand, and of refined oil produced and on hand. The reports for each month will be cumulative from August 1 and will be published about the 12th of the succeeding month.

All preliminary reports are printed on preaddressed post cards and mailed to all ginners, manufacturers and warehousemen as provided by law, and to all other persons who have requested such reports. The local newspapers are furnished with county totals of cotton ginned, thus providing valuable information to farmers and others most directly concerned. In addition, summaries for the several States showing the quantities ginned by counties are compiled and distributed.

SUPPLY AND DISTRIBUTION OF COTTON AND LINTERS

Table 1 summarizes the statistics for the supply and distribution of cotton in the United States for the 12 months ending July 31, 1942. Detailed figures for the various items making up the supply and distribution are presented in the tables appearing elsewhere in this bulletin.

TABLE 1.—SUPPLY AND DISTRIBUTION OF COTTON IN THE UNITED STATES FOR YEAR ENDING JULY 31, 1942

(Quantities are given in running bales, except that round bales are counted as half bales and foreign cotton and domestic cotton, reimported, in equivalent 500-pound bales. Linters are not included)

SUPPLY			Bales
Stocks, Aug. 1, 1941, total			12,165,752
In consuming establishments, total		1,876,776	
In cotton-growing States	1,473,873		
In all other States	402,903		
In public storage and at compresses, total		9,703,976	
In cotton-growing States	9,299,922		
In all other States	404,054		
Elsewhere (partially estimated) [1]		585,000	
Imports foreign cotton		(2)	
Re-exported (other than withdrawals from bond for export)		(2)	
Net imports			(2)
Ginnings, crop of 1941, total	10,494,881		
Prior to Aug. 1, 1941	1,969		
During cotton year 1941-42		10,492,912	
Ginnings, crop of 1942 prior to Aug. 1		48,626	
Ginnings during year ending July 31, 1942			10,541,538
Aggregate supply			(2)
DISTRIBUTION			
Exports domestic cotton, total		(2)	
Reimported		(2)	
Net exports			(2)
Consumption, total			11,170,106
In cotton-growing States		9,526,055	
In all other States		1,644,051	
Destroyed			50,000
Stocks, July 31, 1942, total			[3] 10,640,291
In consuming establishments, total		2,251,549	
In cotton-growing States	1,772,558		
In all other States	478,991		
In public storage and at compresses, total		7,648,742	
In cotton-growing States	7,316,459		
In all other States	332,283		
Elsewhere (partially estimated) [1]		740,000	
Aggregate distribution			(2)
Excess of distribution over supply [4]			20,437

[1] Includes cotton for export on shipboard but not cleared; cotton in transit to ports, interior towns, and mills; cotton on farms, etc. [2] In the interest of National defense, data on exports, imports, total supply and total distribution are not being published. [3] Includes 5,328 bales of Sea Island and 24,859 bales of American Egyptian cotton. [4] Due principally to the inclusion, in all distribution items, of the "city crop," which consists of rebaled samples and pickings from cotton damaged by fire and weather.

The supply of lint cotton in the United States varies materially from year to year due principally to the size of the crop and the carryover from the preceding year. The total for the year ending July 31, 1942, compiled from stocks carried over from the preceding year, imports and ginnings, amounted to 10,640,291 bales. This compares with 23,019,777 bales for 1941, 24,567,881 bales for 1940, 23,267,903 bales for 1939, 22,923,886 bales for 1938, 17,901,366 bales for 1937, 23,169,405 bales for 1932, and 12,725,286 bales for 1924.

The amount of cotton held "elsewhere" at the end of the cotton year was 740,000 bales, compared with 585,000 bales in 1941, 470,000 bales in 1940, 550,000 bales in 1939, and 400,000 bales in 1937. This quantity includes export cotton on board steamships, but not yet cleared, and cotton in transit to ports, to interior concentration points, and to mills, as well as cotton on farms, at gins, in merchants' sheds, etc. The figures of cotton held "elsewhere" are based upon published compilations of various organizations and upon reports of cotton held in their respective districts furnished by the local agents of the Bureau. This procedure is designed to afford a better approximation as to the quantity of cotton outside of mills and public storages. The agents were instructed to make inquiries of persons who would have knowledge of cotton held on farms, etc., and to furnish a summary based on the information obtained.

LINTERS

Table 2 summarizes for the 12 months ending July 31, 1942 the statistics for the supply and distribution of linters, that is, the short fiber obtained by the cottonseed oil mills from delinting cottonseed.

TABLE 2.—SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES FOR YEAR ENDING JULY 31, 1942

(Quantities are in running bales except imports which are in equivalent 500-pound bales)

SUPPLY			Bales
Stocks, Aug. 1, 1941, total			787,398
In consuming establishments, total		468,992	
In cotton-growing States	347,229		
In all other States	121,763		
In public storage		59,204	
Elsewhere (partially estimated)		259,202	
Imports			(1)
Production			1,183,963
Aggregate supply			(1)
DISTRIBUTION			
Exports			(1)
Consumption, total			1,487,506
In cotton-growing States		1,182,108	
In all other States		305,398	
Destroyed			3,800
Stocks, July 31, 1942, total			637,037
In consuming establishments, total		438,922	
In cotton-growing States	349,736		
In all other States	89,186		
In public storage		94,820	
Elsewhere (partially estimated)		103,295	
Aggregate distribution			(1)
Excess of distribution over supply			2,146

[1] In the interest of National defense, data on exports, imports, total supply and total distribution are not being published.

It is probable that the consumption figures include some motes, sweepings, etc., the production of which during the season amounted to 55,300 equivalent 500-pound bales.

COTTON PRODUCTION IN THE UNITED STATES

Table 3 gives a summary of the production of cotton and linters in the United States from 1899 to 1941 inclusive, as compiled from the individual reports of the ginners and cottonseed oil mills.

TABLE 3.—COMPARATIVE SUMMARY—COTTON AND LINTER PRODUCTION: CROPS OF 1899-1941

YEAR OF GROWTH	COTTON (EXCLUSIVE OF LINTERS)							LINTERS	
	Running bales, counting round as half bales	Equivalent 500-pound bales	Running bales					Running bales	Equivalent 500-pound bales
			Total	Upland		American Egyptian	Sea-island		
				Square	Round				
1941	10,494,881	10,741,569	10,495,318	10,433,018	875	57,929	3,496	1,183,963	1,488,307
1940	[1] 12,297,970	12,564,988	12,299,706	12,258,968	3,472	32,325	4,941	1,207,929	1,507,191
1939	11,481,500	11,815,759	11,568,894	11,364,687	175,189	26,826	2,192	1,072,339	1,330,305
1938	11,623,221	11,944,340	11,702,210	11,519,428	157,979	20,503	4,300	1,113,312	1,378,194
1937	18,252,075	18,945,028	18,415,446	18,073,683	326,742	10,991	4,030	1,470,528	1,819,219
1936	12,141,376	12,398,882	12,282,507	11,981,805	282,252	17,551	889	1,126,873	1,406,878
1935	10,420,346	10,638,391	10,587,472	10,255,425	294,253	17,619	175	876,215	1,088,766
1934	9,472,022	9,636,559	9,570,652	9,359,318	197,260	14,052	24	805,083	1,000,964
1933	12,564,019	13,047,262	12,967,715	12,350,630	607,392	9,683	10	800,526	982,322
1932	12,709,647	13,001,508	13,072,436	12,338,477	725,579	8,365	15	741,401	911,884
1931	16,628,874	17,095,594	16,939,559	16,304,495	621,370	13,668	26	875,667	1,087,391
1930	13,755,518	13,931,597	14,017,656	13,470,047	524,277	23,312	20	823,944	986,430
1929	14,547,791	14,824,861	14,833,904	14,232,899	572,227	28,771	7	1,038,170	1,241,355
1928	14,296,549	14,477,874	14,633,802	13,930,961	674,506	28,313	22	1,085,766	1,282,061
1927	12,783,112	12,956,043	13,058,251	12,485,572	550,277	24,223	179	875,121	1,016,375
1926	17,755,070	17,877,374	18,086,963	17,406,922	663,786	16,232	23	1,041,864	1,157,861
1925	16,122,516	16,103,679	16,298,076	15,926,884	351,121	20,053	18	1,044,495	1,114,877
1924	13,639,399	13,627,936	13,796,561	13,477,906	314,325	4,319	11	857,962	897,375
1923	10,170,694	10,139,671	10,291,847	10,026,329	242,307	22,426	785	639,540	668,600
1922	9,729,306	9,762,069	9,815,397	9,605,266	172,182	32,824	5,125	590,537	607,779
1921	7,977,778	7,953,641	8,039,673	7,875,461	123,791	37,094	3,327	382,375	397,752
1920	13,270,970	13,439,603	13,374,237	13,073,274	206,534	92,561	1,868	429,005	440,313
1919	11,325,532	11,420,763	11,382,684	11,221,026	114,305	40,437	6,918	595,093	607,969
1918	11,906,480	12,040,532	11,983,582	11,740,983	154,204	36,187	52,208	910,236	929,516
1917	11,248,242	11,302,375	11,342,780	11,061,085	189,076	------	92,619	1,096,422	1,125,719
1916	11,363,915	11,449,930	11,460,084	11,150,186	192,339	------	117,559	1,300,163	1,330,714
1915	11,068,173	11,191,820	11,124,031	10,920,471	111,716	------	91,844	944,640	931,141
1914	15,905,840	16,134,930	15,934,649	15,795,377	57,618	------	81,654	832,401	856,900
1913	13,982,811	14,156,486	14,032,792	13,855,267	99,962	------	77,563	631,153	636,881
1912	13,488,539	13,703,421	13,529,303	13,373,998	81,528	------	73,777	602,324	600,594
1911	15,553,073	15,692,701	15,603,850	15,383,003	101,554	------	119,293	556,276	557,575
1910	11,568,334	11,608,616	11,624,777	11,421,522	112,887	------	90,368	397,628	397,072
1909	10,072,731	10,004,949	10,148,076	9,902,595	150,690	------	94,791	313,478	310,433
1908	13,086,005	13,241,799	13,207,157	12,870,994	242,305	------	93,858	346,126	345,507
1907	11,057,822	11,107,179	11,157,096	10,871,652	198,549	------	86,895	268,060	268,282
1906	12,983,201	13,273,609	13,117,310	12,791,541	268,219	------	57,550	322,064	321,689
1905	10,495,105	10,575,017	10,635,023	10,242,648	279,836	------	112,539	230,497	229,539
1904	13,451,337	13,438,012	13,599,412	13,198,944	296,151	------	104,317	245,973	241,942
1903	9,819,969	9,851,129	10,205,073	9,359,472	770,208	------	75,393	195,752	194,486
1902	10,588,250	10,630,945	11,078,882	9,992,665	981,264	------	104,953	196,223	196,223
1901	9,582,520	9,509,745	9,954,945	9,132,215	744,851	------	77,879	166,026	166,026
1900	10,102,102	10,123,027	10,486,148	9,629,762	768,092	------	88,294	143,500	143,500
1899	9,393,242	9,345,391	9,645,974	9,043,231	505,464	------	97,279	114,544	114,544

[1] Ginnings.

The cotton crop of 1941 as compiled from the returns of the ginners was 10,494,881 running bales, counting round as half bales and excluding linters. Stated in units of 500 pounds gross weight, the crop amounted to 10,741,589 bales. The crop was 7,757,194 running bales smaller than that of 1937, which was the largest ever produced in the United States, and 2,274,204 running bales smaller than the average (12,769,085) for the 10 crops of 1931 to 1940, inclusive.

The total production of linters for the crop of 1941 was 1,183,963 running bales, equivalent to 1,488,307 bales of 500 pounds each. This was 286,565 running bales smaller than that for the record production of 1937 but 174,976 running bales larger than the 10 year average production (1,008,987) for the years 1931 to 1940, inclusive.

Detailed information regarding cottonseed and cottonseed products is presented on pages 46 to 55.

GINNINGS AND PRODUCTION, BY STATES

Table 4 on page 8 shows, by States, the quantity of cotton ginned from the crops of 1938 to 1941 and produced from the crops of 1939, 1940 and 1941, inclusive, the percentage of the total ginnings represented by the ginnings of each State, the rank of each State according to production, and the production of linters. The ginnings for earlier years are shown in table 10.

The publication of data on cotton production by States began with the crop of 1939, as the Act providing for the recording and reporting of cross county ginnings was approved in June 1938. Since 1939 each ginner is required to keep a record of the county or parish in which cotton ginned by him is grown. On the basis of reports secured from these records, the data on cotton production have been obtained by allocating all cotton ginned to the county and State in which the cotton was grown. Therefore, the production of cotton for a State or county differs from the ginnings because not all the cotton ginned in a State or county may have been grown in that State or county.

COTTON GINNED PRIOR TO SPECIFIED DATES

The collection of statistics of cotton ginned prior to specified dates was designed to secure reliable data as to the rapidity with which the cotton crop is being harvested and ginned. The collection of data of this character was inaugurated in 1902. Three reports were made for that crop, 6 each for the crops of 1903 and 1904, 10 each for the crops of 1905 to 1923, inclusive, and 12 for the crops of succeeding years. Because of the extension of cotton growing in southern Texas, as well as earlier planting in some localities, the use of commercial fertilizers and the propagation of earlier maturing varieties, there has been a decided increase in the quantity of cotton ginned not only during July and August but also during the entire first half of the ginning season.

Table 5 (p. 10) shows the quantity of cotton ginned prior to specified dates from the crops of 1902 to 1941, inclusive, and the percentage of the crop ginned prior to each report date. As it is not practicable before the close of the season to state the quantity of cotton ginned in units of equivalent 500-pound bales, the amounts in table 5 are given in running bales, counting round as half bales and excluding linters, and the total amount for the season, as thus obtained, is used as the base for the percentages shown in the table.

GINNINGS PRIOR TO SPECIFIED DATES, BY STATES

The quantity of cotton ginned prior to the several report dates from the crops of 1938-41 inclusive, and the percentage of the crop ginned prior to each date from the crops of 1939 to 1941, inclusive, are shown by States, in tables 6 and 7 (pp. 12 to 14). Considerable differences exist among the several States in the proportion of the total amount ginned prior to the specified dates.

CHART 1. COTTON PRODUCTION IN THE UNITED STATES

CROPS OF 1899 - 1941

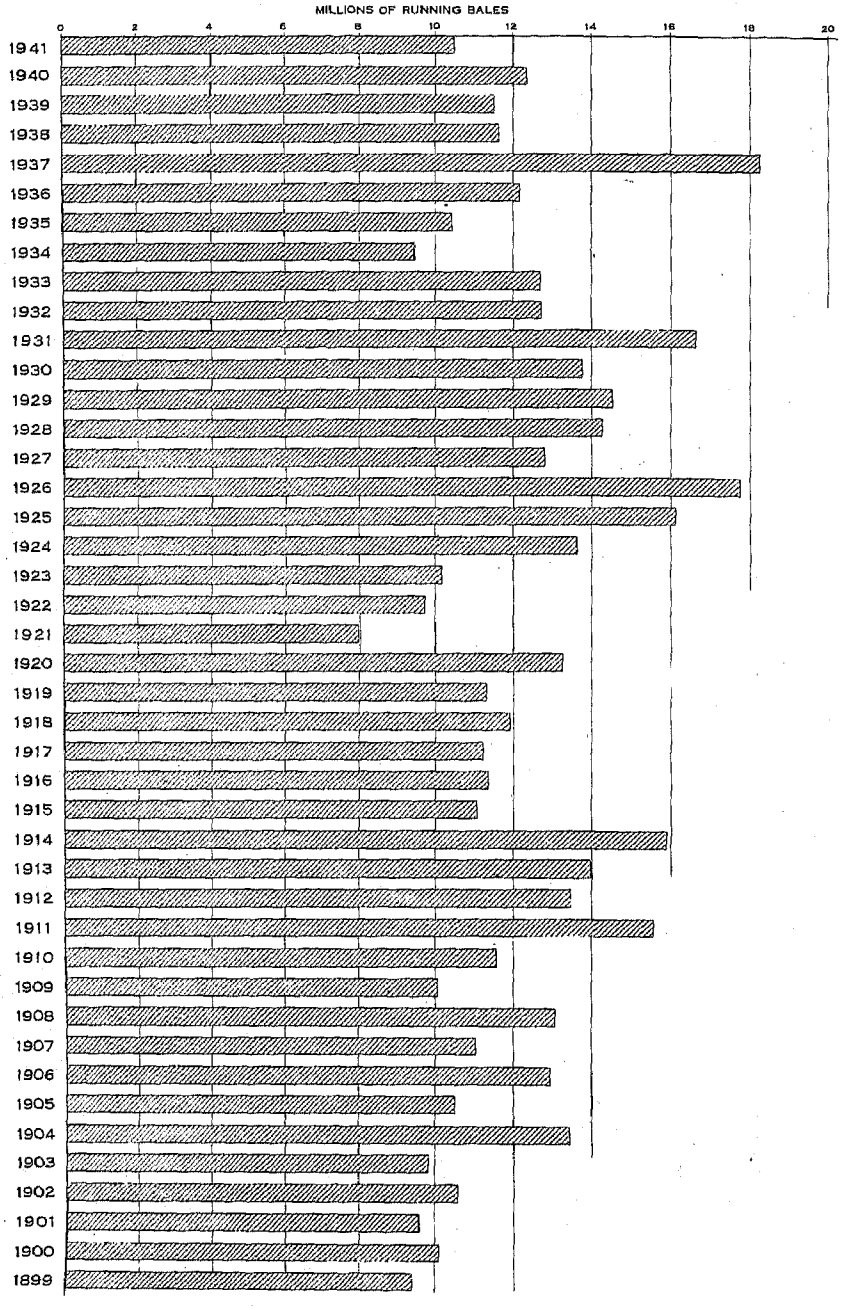

CHART 2. GINNINGS BY STATES

1941 CROP; TEN YEAR AVERAGE PERIOD 1931-1940

RUNNING BALES

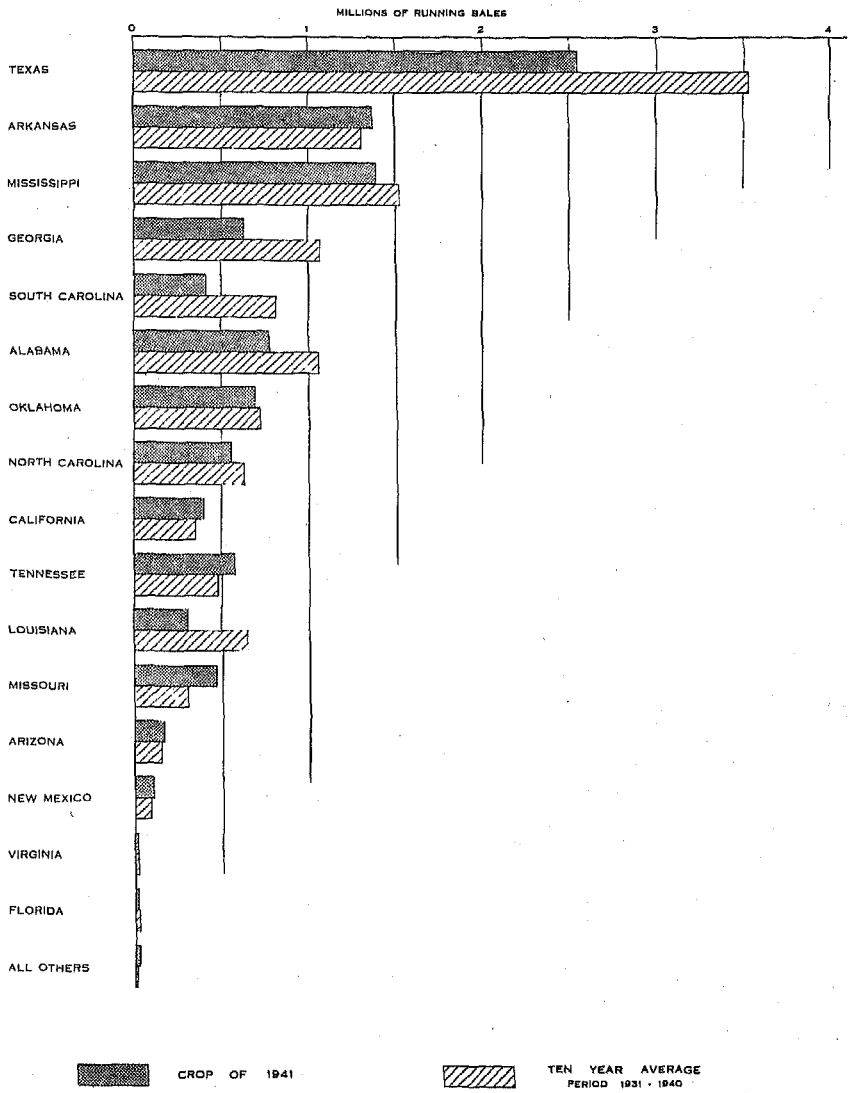

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TABLE 4.—PRODUCTION AND GINNINGS OF COTTON, BY STATES, WITH PERCENTAGE OF THE TOTAL GINNINGS REPORTED FROM EACH STATE; RANK OF EACH STATE ACCORDING TO THE PRODUCTION; AND THE PRODUCTION OF LINTERS: 1938-41

STATE	Year of growth	Production (running bales, counting round as half bales)	COTTON GINNED[1] (EXCLUSIVE OF LINTERS)						Percent of total ginned[2]	Rank of State according to production	LINTERS PRODUCED		
			Running bales, counting round as half bales	Equivalent 500-pound bales on basis of		Running bales					Running bales	Equivalent 500-pound bales on basis of	
				Gross weight	Net weight	Total	Square	Round				Gross weight	Net weight
United States	1941	10,494,881	10,494,881	10,741,589	10,311,856	10,495,318	[3]10,494,443	875	100.0	———	1,183,963	1,488,307	1,436,213
	1940	12,297,959	[4]12,297,970	12,564,988	12,049,820	12,299,706	12,296,234	3,472	100.0	———	1,207,929	1,507,191	1,454,042
	1939	11,481,300	11,481,300	11,815,759	11,326,066	11,568,894	11,393,705	175,189	100.0	———	1,072,339	1,330,305	1,283,122
	1938	———	11,623,221	11,944,340	11,435,446	11,702,210	11,544,251	157,979	100.0	———	1,113,312	1,378,194	1,329,208
Alabama	1941	776,703	774,441	788,033	756,549	774,441	774,441	———	7.3	4	54,706	69,391	66,984
	1940	772,517	768,525	775,459	743,391	768,525	768,525	———	6.2	7	45,275	57,227	55,235
	1939	772,961	769,696	781,602	747,833	769,696	769,696	———	6.6	6	39,932	50,868	49,111
	1938	———	1,064,422	1,081,936	1,035,101	1,064,422	1,064,422	———	9.0	4	57,083	71,852	69,340
Arizona	1941	176,870	178,337	182,719	175,111	178,337	178,337	———	1.7	13	20,656	24,252	23,343
	1940	188,811	190,194	195,955	187,913	190,194	190,194	———	1.6	13	19,778	21,199	20,329
	1939	199,149	199,830	202,502	193,725	199,830	199,830	———	1.7	13	21,947	23,770	22,804
	1938	———	191,888	196,164	187,721	191,888	191,888	———	1.6	13	19,871	21,712	20,838
Arkansas	1941	1,373,700	1,381,214	1,437,605	1,380,832	1,381,214	1,381,214	———	13.4	3	162,506	200,956	193,806
	1940	1,467,911	1,477,110	1,510,238	1,447,215	1,477,110	1,477,110	———	12.0	2	162,310	202,693	195,552
	1939	1,351,393	1,359,884	1,421,694	1,362,424	1,360,852	1,358,917	1,935	12.0	3	142,794	176,319	170,036
	1938	———	1,301,275	1,358,182	1,300,970	1,302,644	1,299,906	2,738	11.4	3	150,369	184,392	177,775
California	1941	397,004	395,569	402,122	385,572	395,569	395,569	———	3.7	11	60,619	68,860	66,193
	1940	531,684	530,479	543,497	520,175	530,479	530,479	———	4.3	9	72,435	75,840	72,653
	1939	435,399	435,085	442,327	423,484	435,085	435,085	———	3.7	11	57,774	61,153	58,612
	1938	———	415,466	424,532	406,251	415,466	415,466	———	3.5	10	60,067	65,208	62,565
Florida	1941	17,651	14,885	14,367	13,776	14,885	14,885	———	.1	17	([5])	([5])	([5])
	1940	21,138	17,916	17,502	16,925	17,916	17,916	———	.1	16	([5])	([5])	([5])
	1939	11,375	9,671	9,026	8,607	9,671	9,671	———	.1	17	([5])	([5])	([5])
	1938	———	21,950	20,867	19,902	21,950	21,950	———	.2	15	([5])	([5])	([5])
Georgia	1941	630,992	637,469	629,770	604,686	637,469	637,469	———	5.9	6	81,171	102,050	98,479
	1940	1,000,749	1,006,657	1,015,453	973,992	1,006,657	1,006,657	———	8.1	4	100,336	127,275	122,860
	1939	904,790	908,990	919,349	881,521	908,990	908,990	———	7.8	4	88,760	111,374	107,468
	1938	———	850,691	855,721	818,291	850,691	850,691	———	7.2	5	79,549	97,366	93,866
Illinois [5]	1941	5,609	5,474	5,721	5,491	5,474	5,474	———	([5])	18	45,130	55,917	53,932
	1940	3,831	3,761	3,769	3,603	3,761	3,761	———	([5])	18	37,479	47,125	45,476
	1939	4,169	4,130	4,360	4,178	4,130	4,130	———	([5])	18	30,409	38,033	36,695
	1938	———	2,332	2,360	2,257	2,332	2,332	———	([5])	18	29,995	37,523	36,203
Kansas	1941	240	———	———	———	———	———	———	———	19	———	———	———
	1940	313	———	———	———	———	———	———	———	19	———	———	———
	1939	156	———	———	———	———	———	———	———	19	———	———	———

Kentucky	1941	19,374	17,127	16,863	16,144	17,127	17,127	———	.2	16	———	———	———
	1940	14,013	11,238	10,900	10,406	11,238	11,238	———	.1	17	———	———	———
	1939	15,706	13,037	12,632	12,059	13,037	13,037	———	.1	15	———	———	———
	1938	———	11,604	10,906	10,396	11,604	11,604	———	.1	16	———	———	———
Louisiana	1941	309,832	310,501	313,475	301,068	310,501	310,501	———	2.9	12	22,878	29,778	28,771
	1940	447,640	448,996	456,886	439,113	448,996	448,996	———	3.6	11	35,925	46,781	45,200
	1939	717,662	717,921	744,898	714,893	717,921	717,921	———	6.3	7	52,494	67,283	64,973
	1938	———	651,537	673,520	644,853	651,537	651,537	———	5.6	6	44,370	56,745	54,792
Mississippi	1941	1,386,948	1,387,558	1,423,908	1,366,802	1,387,558	1,387,558	———	13.3	2	174,476	233,577	225,899
	1940	1,237,581	1,238,286	1,250,412	1,197,934	1,238,286	1,238,286	———	10.0	3	146,201	195,851	189,418
	1939	1,533,399	1,536,263	1,585,149	1,520,824	1,536,272	1,536,253	19	13.4	2	176,503	234,017	226,250
	1938	———	1,655,956	1,706,906	1,634,044	1,655,956	1,655,956	———	14.3	2	183,944	246,865	238,771
Missouri	1941	475,175	471,019	471,490	451,352	471,019	471,019	———	4.4	9	(5)	(5)	(5)
	1940	399,488	395,828	384,590	367,281	395,828	395,828	———	3.1	12	(5)	(5)	(5)
	1939	433,194	427,824	431,774	412,949	427,824	427,824	———	3.7	12	(5)	(5)	(5)
	1938	———	329,401	331,434	316,940	329,401	329,401	———	2.8	12	(5)	(5)	(5)
New Mexico	1941	103,769	96,059	97,621	93,681	96,059	96,059	———	.9	14	(5)	(5)	(5)
	1940	124,705	114,583	117,830	113,301	114,583	114,583	———	.9	14	(5)	(5)	(5)
	1939	100,137	93,831	95,320	91,191	93,831	93,831	———	.8	14	(5)	(5)	(5)
	1938	———	92,275	93,502	89,441	92,275	92,275	———	.8	14	(5)	(5)	(5)
North Carolina	1941	561,978	568,978	559,466	536,175	568,978	568,978	———	5.2	8	65,744	84,470	81,577
	1940	743,619	748,644	743,691	712,422	748,644	748,644	———	5.9	8	65,893	84,884	81,984
	1939	458,153	461,715	460,166	440,120	461,715	461,715	———	3.9	9	38,819	48,392	46,685
	1938	———	398,467	390,416	372,883	398,467	398,467	———	3.3	11	33,955	42,619	41,125
Oklahoma	1941	697,910	692,303	712,140	683,242	692,303	692,303	———	6.6	5	70,207	85,894	82,805
	1940	777,363	764,706	789,317	757,024	764,778	764,634	144	6.3	6	66,505	80,879	77,953
	1939	520,433	511,850	517,373	496,271	532,023	491,676	40,347	4.4	8	43,622	52,600	50,681
	1938	———	545,196	556,545	533,291	568,175	522,216	45,959	4.7	8	46,696	56,639	54,585
South Carolina	1941	410,268	408,098	403,387	386,461	408,098	408,098	———	3.8	10	38,400	46,384	44,695
	1940	943,861	945,781	968,354	927,724	945,781	945,781	———	7.7	5	71,572	88,394	85,245
	1939	849,788	852,081	873,288	836,468	852,081	852,081	———	7.4	5	56,445	71,091	68,607
	1938	———	641,679	649,132	620,899	641,679	641,679	———	5.4	7	39,474	49,802	48,065
Tennessee	1941	575,601	574,121	596,113	572,197	574,121	574,121	———	5.6	7	122,407	154,448	149,062
	1940	504,006	502,871	507,277	485,499	502,871	502,871	———	4.0	10	114,947	144,012	138,954
	1939	436,121	432,383	445,489	426,486	432,383	432,383	———	3.8	10	98,740	122,239	117,895
	1938	———	473,761	487,494	466,648	473,761	473,761	———	4.1	9	103,651	129,156	124,596
Texas	1941	2,547,000	2,557,702	2,663,004	2,559,897	2,558,139	2,557,264	875	24.8	1	265,063	332,330	320,667
	1940	3,093,864	[4]3,111,051	3,252,556	3,125,436	3,112,715	3,109,387	3,328	25.9	1	269,275	335,031	323,183
	1939	2,724,471	2,736,764	2,858,525	2,743,203	2,803,208	2,670,320	132,888	24.2	1	224,100	273,166	263,305
	1938	———	2,964,238	3,093,911	2,985,233	3,018,879	2,909,597	109,282	25.9	1	264,288	318,315	306,687
Virginia	1941	28,257	24,026	23,785	22,820	24,026	24,026	———	.2	15	———	———	———
	1940	24,865	21,344	21,302	20,466	21,344	21,344	———	.2	15	———	———	———
	1939	12,844	10,345	10,285	9,830	10,345	10,345	———	.1	16	———	———	———
	1938	———	11,083	10,812	10,325	11,083	11,083	———	.1	17	———	———	———

[1] See text, page 5. [2] Based on equivalent 500-pound bales. [3] Includes 57,929 bales of American-Egyptian and 3,496 bales of Sea-island cotton. [4] Includes 11 bales grown in Mexico. [5] The linter production of Florida, Missouri, and New Mexico included in totals for Illinois. [6] Less than 1/10 of 1 percent.

TABLE 5.—COTTON GINNED PRIOR TO SPECIFIED DATES DURING THE SEASON, AND PERCENT OF TOTAL GINNED PRIOR TO EACH DATE FOR THE UNITED STATES: 1902-1941

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included)

YEAR OF GROWTH	COTTON GINNED PRIOR TO—											Total ginned
	Aug. 1	Aug. 16	Sept. 1	Sept. 16	Oct. 1	Oct. 18	Nov. 1	Nov. 14	Dec. 1	Dec. 13	Jan. 16	
	RUNNING BALES											
1941	1,969	74,079	505,720	2,091,389	4,713,059	6,857,017	7,961,157	8,808,276	9,592,229	9,914,549	10,225,179	10,494,881
1940	32,187	169,465	605,764	1,805,025	3,923,172	7,027,189	9,085,870	10,069,167	10,866,474	11,430,454	11,930,932	12,297,970
1939	137,254	357,197	1,401,691	3,875,703	6,882,066	8,874,291	10,079,112	10,682,457	11,110,486	11,276,225	11,412,432	11,481,300
1938	157,865	314,616	1,335,643	3,634,922	6,577,109	8,925,828	10,124,773	10,742,579	11,230,522	11,412,139	11,552,913	11,623,221
1937	142,983	514,524	1,874,320	4,261,165	8,260,071	11,066,210	13,160,423	14,947,111	16,175,505	16,803,013	17,644,208	18,252,075
1936	41,130	208,509	1,374,247	3,709,965	6,031,950	8,569,476	9,882,530	10,767,140	11,493,140	11,699,116	11,956,381	12,141,376
1935	94,346	317,139	1,135,090	2,315,831	4,252,068	6,590,402	7,743,612	8,436,538	9,356,921	9,754,578	10,248,191	10,420,346
1934	99,787	354,724	1,402,835	3,129,794	4,962,384	6,743,904	7,917,671	8,634,632	9,019,834	9,173,295	9,376,715	9,472,022
1933	171,254	459,528	1,396,139	3,102,121	5,908,071	8,608,090	10,355,031	11,248,200	12,106,377	12,356,276	12,556,729	12,664,019
1932	71,063	251,451	865,160	2,645,574	4,835,990	7,309,094	9,247,045	10,533,684	11,635,089	12,081,404	12,414,899	12,709,647
1931	7,307	90,606	565,753	2,092,758	5,409,657	9,496,965	12,124,295	14,207,613	15,018,403	15,354,212	15,996,382	16,628,874
1930	78,188	572,810	1,879,919	3,756,120	6,303,895	9,254,968	10,863,896	11,962,827	12,837,099	13,259,413	13,594,388	13,755,518
1929	86,974	304,771	1,568,434	3,351,613	5,903,265	9,094,704	10,891,940	11,890,006	12,853,166	13,456,763	14,176,936	14,547,791
1928	88,761	279,568	956,577	2,500,781	4,961,360	8,151,271	10,162,482	11,320,688	12,560,154	13,144,333	13,888,972	14,296,549
1927	162,283	455,388	1,533,577	3,504,995	5,944,739	8,117,625	9,920,846	10,894,912	11,738,338	12,072,763	12,501,447	12,783,112
1926	47,770	182,255	696,556	2,509,103	5,643,139	8,727,709	11,253,873	12,956,444	14,644,070	15,540,804	16,616,075	17,755,070
1925	161,632	579,291	1,886,399	4,282,066	7,126,248	9,518,946	11,207,197	12,260,352	13,870,507	14,831,846	15,499,893	16,122,516
1924	21,795	135,901	947,494	2,665,793	4,527,668	7,615,981	9,715,643	11,162,235	12,237,659	12,792,294	13,306,813	13,639,399
1923	———	———	1,142,660	———	———	6,409,391	7,556,042	8,369,498	9,243,380	9,549,015	9,944,032	10,170,694
1922	———	———	806,189	———	———	6,978,321	8,139,215	8,869,978	9,319,601	9,488,852	9,648,261	9,729,306
1921	———	———	485,787	———	———	5,497,364	6,646,354	7,274,201	7,639,961	7,790,656	7,912,452	7,977,778
1920	———	———	351,589	———	———	5,754,582	7,508,633	8,914,642	10,141,293	10,876,263	12,014,742	13,270,970
1919	———	———	142,625	———	———	4,929,104	6,305,054	7,604,320	8,844,368	9,396,646	10,307,120	11,325,532
1918	———	———	1,038,078	———	———	6,811,351	7,777,159	8,705,420	9,571,414	10,281,139	11,048,652	11,906,480
1917	———	———	614,787	———	———	5,573,606	7,185,178	8,571,115	9,713,529	10,131,594	10,570,733	11,248,242
1916	———	———	850,668	———	———	7,303,183	8,623,893	9,615,003	10,352,031	10,838,799	11,137,712	11,383,915
1915	———	———	463,883	———	———	5,708,730	7,378,886	8,771,275	9,703,612	10,306,309	10,751,990	11,068,173
1914	———	———	480,317	———	———	7,619,747	9,826,912	11,668,240	13,073,386	13,972,229	14,915,850	15,905,840
1913	———	———	799,099	———	———	6,973,518	8,830,396	10,444,529	12,088,412	12,927,428	13,582,036	13,982,811
1912	———	———	730,884	———	———	6,874,206	8,869,222	10,299,646	11,854,541	12,439,036	13,088,930	13,488,539
1911	———	———	771,297	———	———	7,758,621	9,970,905	11,313,236	12,816,807	13,770,727	14,515,799	15,553,073
1910	———	———	353,011	———	———	5,423,628	7,345,953	8,780,433	10,139,712	10,695,443	11,253,147	11,568,334
1909	———	———	388,242	———	———	5,530,967	7,017,849	8,112,199	8,876,886	9,358,085	9,787,592	10,072,731
1908	———	———	402,229	———	———	6,296,166	8,191,557	9,595,809	11,008,661	11,904,269	12,666,203	13,086,005
1907	———	———	200,278	———	———	4,420,258	6,128,562	7,300,665	8,343,396	9,284,070	10,339,551	11,057,822

1906	—	—	407,551	—	—	4,931,621	6,906,395	8,562,242	10,027,868	11,112,789	12,176,199	12,983,201
1905	—	—	476,655	—	—	4,990,566	6,457,595	7,501,180	8,689,663	9,297,819	9,989,634	10,495,105
1904	—	—	374,821	—	—	6,417,894	—	9,786,646	—	11,971,477	12,767,600	13,451,337
1903	—	—	17,302	—	—	3,706,248	—	6,815,162	—	8,526,244	9,485,537	9,819,969
1902	—	—	—	—	—	5,683,006	—	—	—	8,905,505	—	10,588,250
						PERCENT OF TOTAL						
1941	(1)	.7	4.8	19.9	44.9	65.3	75.9	83.9	91.4	94.5	97.4	100.0
1940	.3	1.4	4.9	14.7	31.9	57.1	73.9	81.9	88.4	92.9	97.0	100.0
1939	1.2	3.1	12.2	33.8	58.2	77.3	87.8	93.0	96.8	98.2	99.4	100.0
1938	1.4	2.7	11.5	31.3	56.6	76.8	87.1	92.4	96.6	98.2	99.4	100.0
1937	.8	2.8	10.3	23.3	45.3	60.6	72.1	81.9	88.6	92.1	96.7	100.0
1936	.3	1.7	11.3	30.6	49.7	70.6	81.4	88.7	94.7	96.4	98.5	100.0
1935	.9	3.0	10.9	22.2	40.6	63.2	74.3	81.0	89.8	93.6	98.3	100.0
1934	1.1	3.7	14.8	33.0	52.4	71.2	83.6	91.2	95.2	96.8	99.0	100.0
1933	1.4	3.6	11.0	24.5	46.7	68.0	81.8	88.8	95.6	97.6	99.2	100.0
1932	.6	2.0	6.8	20.8	38.0	57.5	72.8	82.9	91.5	95.1	97.7	100.0
1931	—	.5	3.4	12.6	32.5	57.1	72.9	85.4	90.3	92.3	96.2	100.0
1930	.6	4.2	13.7	27.2	45.8	67.3	79.0	87.0	93.3	96.4	98.8	100.0
1929	.6	2.1	10.8	23.0	40.6	62.5	74.9	81.7	88.4	92.5	97.5	100.0
1928	.6	2.0	6.7	17.5	34.7	57.0	71.1	79.2	87.9	91.9	97.1	100.0
1927	1.3	3.6	12.0	27.4	46.5	63.5	77.6	85.2	91.8	94.4	97.8	100.0
1926	.3	1.0	3.9	14.1	31.8	49.2	63.4	73.0	82.5	87.5	93.8	100.0
1925	1.0	3.6	11.7	26.6	44.2	59.0	69.5	76.0	86.0	92.0	96.1	100.0
1924	.2	1.0	6.9	19.5	33.2	55.8	71.2	81.8	89.7	93.8	97.6	100.0
1923	—	—	11.2	—	—	63.0	74.3	82.3	90.9	93.9	97.8	100.0
1922	—	—	8.3	—	—	71.7	83.7	91.2	95.8	97.5	99.2	100.0
1921	—	—	6.1	—	—	68.9	83.3	91.2	95.8	97.7	99.2	100.0
1920	—	—	2.6	—	—	43.4	56.6	67.2	76.4	82.0	90.5	100.0
1919	—	—	1.3	—	—	43.5	55.7	67.1	78.1	83.0	91.0	100.0
1918	—	—	8.7	—	—	57.2	65.3	73.1	80.4	86.3	92.8	100.0
1917	—	—	5.5	—	—	49.6	63.9	76.2	86.4	90.1	94.0	100.0
1916	—	—	7.5	—	—	64.3	75.9	84.6	91.1	95.4	98.0	100.0
1915	—	—	4.2	—	—	51.6	66.7	79.2	87.7	93.1	97.1	100.0
1914	—	—	3.0	—	—	47.9	61.8	73.4	82.2	87.8	93.8	100.0
1913	—	—	5.7	—	—	49.9	63.2	74.7	86.5	92.5	97.1	100.0
1912	—	—	5.4	—	—	51.0	65.8	76.4	87.9	92.2	97.0	100.0
1911	—	—	5.0	—	—	49.9	64.1	72.7	82.4	88.5	93.3	100.0
1910	—	—	3.1	—	—	46.9	63.5	75.9	87.7	92.5	97.3	100.0
1909	—	—	3.9	—	—	54.9	69.7	80.5	88.1	92.9	97.2	100.0
1908	—	—	3.1	—	—	48.1	62.6	73.3	84.1	91.0	96.8	100.0
1907	—	—	1.8	—	—	40.0	55.4	66.0	75.5	84.0	93.5	100.0
1906	—	—	3.1	—	—	38.0	53.2	65.9	77.2	85.6	93.8	100.0
1905	—	—	4.5	—	—	47.6	61.5	71.5	82.8	88.6	95.2	100.0
1904	—	—	2.8	—	—	47.7	—	72.8	—	89.0	94.9	100.0
1903	—	—	.2	—	—	37.7	—	69.4	—	86.8	96.6	100.0
1902	—	—	—	—	—	53.7	—	—	—	84.1	—	100.0

[1] Less than 1/10 of 1 percent.

TABLE 6.—COTTON GINNED PRIOR TO SPECIFIED DATES DURING THE SEASON, BY STATES: 1938-41

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included)

STATE	Year of Growth	RUNNING BALES OF COTTON GINNED PRIOR TO—											Total ginned (running bales)
		Aug. 1	Aug. 16	Sept. 1	Sept. 16	Oct. 1	Oct. 18	Nov. 1	Nov. 14	Dec. 1	Dec. 13	Jan. 16	
United States	1941	1,969	74,079	505,720	2,091,389	4,713,059	6,857,017	7,961,157	8,808,276	9,592,229	9,914,549	10,225,179	10,494,881
	1940	32,187	169,465	605,764	1,805,025	3,923,172	7,027,189	9,085,870	10,069,167	10,866,474	11,450,454	11,950,952	12,297,970
	1939	137,254	357,197	1,401,691	3,875,705	6,682,086	8,874,291	10,079,112	10,682,457	11,110,486	11,276,225	11,412,452	11,481,300
	1938	157,885	314,616	1,335,643	3,654,922	6,577,109	8,925,828	10,124,775	10,742,579	11,230,522	11,412,139	11,552,913	11,623,221
Alabama	1941	9	15,600	88,916	250,054	484,514	668,877	733,554	754,875	769,332	771,870	773,316	774,441
	1940	—	857	37,191	135,073	260,872	449,650	586,958	641,236	710,715	737,720	762,575	768,525
	1939	—	165	20,894	166,121	384,847	612,316	705,076	746,795	765,716	767,362	768,625	769,896
	1938	—	5,098	127,543	349,685	612,857	863,307	977,445	1,025,886	1,048,949	1,057,649	1,062,410	1,064,422
Arizona	1941	—	1,481	10,701	22,553	35,610	54,944	72,744	89,722	107,787	120,250	147,291	178,557
	1940	—	599	6,255	16,384	29,758	48,735	65,093	82,942	102,872	117,823	139,126	190,194
	1939	—	330	3,156	6,429	21,441	45,850	71,612	95,632	131,796	154,592	186,166	199,830
	1938	—	4,343	16,953	29,893	47,561	71,521	93,706	114,881	139,242	154,771	176,740	191,888
Arkansas	1941	—	297	25,389	284,517	729,326	1,026,405	1,181,818	1,252,824	1,351,186	1,366,575	1,375,222	1,381,214
	1940	—	—	62	34,557	252,486	691,812	987,117	1,130,483	1,228,111	1,350,620	1,426,145	1,477,110
	1939	—	71	40,510	342,215	739,694	1,032,975	1,204,223	1,282,278	1,338,080	1,353,804	1,358,131	1,359,884
	1938	—	31	46,104	348,230	787,759	1,063,809	1,204,201	1,258,557	1,282,247	1,293,246	1,299,835	1,301,275
California	1941	—	1	210	866	5,337	68,022	104,228	169,818	242,207	262,094	308,295	395,569
	1940	—	70	379	6,554	72,100	212,452	301,420	387,777	466,594	495,116	508,762	530,479
	1939	—	12	378	2,223	32,216	126,125	220,473	318,921	389,761	405,495	421,850	435,085
	1938	—	700	1,295	2,176	10,769	68,960	149,096	220,914	326,149	353,509	388,811	415,466
Florida	1941	—	2,099	7,129	10,889	12,710	13,770	14,247	14,394	14,663	14,796	14,869	14,885
	1940	—	247	5,101	10,569	14,646	16,479	17,358	17,593	17,822	17,885	17,901	17,916
	1939	1	125	1,918	4,941	7,711	8,888	9,424	9,562	9,616	9,620	9,627	9,671
	1938	7	1,209	10,623	17,240	19,974	21,090	21,557	21,760	21,874	21,902	21,916	21,950
Georgia	1941	92	35,084	125,102	262,527	405,042	532,039	588,757	609,415	626,747	631,702	635,558	637,469
	1940	—	1,445	94,586	288,524	507,252	728,511	858,936	906,896	956,859	979,559	998,762	1,006,657
	1939	6	23,697	125,079	361,437	580,455	763,402	846,960	885,593	900,578	904,771	907,310	908,990
	1938	11	15,006	178,568	366,173	570,315	715,499	784,717	817,554	834,947	842,080	847,800	850,691
Illinois	1941	—	—	—	971	2,781	3,983	4,765	4,952	5,362	5,445	5,474	5,474
	1940	—	—	—	—	206	1,096	2,055	2,349	2,759	3,092	3,515	3,761
	1939	—	—	—	304	1,450	2,523	3,158	3,537	3,865	4,031	4,110	4,130
	1938	—	—	—	48	715	1,415	1,796	2,011	2,146	2,259	2,310	2,332
Kentucky	1941	—	—	—	1,225	8,262	12,344	14,655	15,382	16,678	16,927	17,059	17,127
	1940	—	—	—	—	883	3,584	6,382	7,605	8,639	9,892	10,905	11,258
	1939	—	—	—	737	4,515	7,822	10,104	11,253	12,224	12,797	13,029	13,037
	1938	—	—	—	556	4,605	8,445	9,995	10,748	11,107	11,360	11,604	11,604

Louisiana	1941	———	106	27,084	100,979	208,142	277,594	297,941	304,822	309,017	309,646	310,073	310,501
	1940	———	5	4,120	80,300	208,293	345,610	405,848	426,517	440,498	445,583	447,238	448,996
	1939	3	6,241	150,809	382,595	569,861	677,082	706,447	714,086	716,829	717,293	717,485	717,921
	1938	———	2,228	99,582	303,959	514,533	621,283	643,660	648,607	650,441	651,007	651,197	651,537
Mississippi	1941	———	166	79,404	384,752	864,539	1,197,129	1,314,608	1,345,325	1,379,118	1,384,289	1,385,990	1,387,558
	1940	———	———	3,038	79,297	289,272	667,063	895,104	990,643	1,077,132	1,150,139	1,208,362	1,238,286
	1939	———	261	115,362	319,162	931,709	1,286,661	1,442,172	1,500,208	1,526,854	1,532,533	1,534,610	1,536,263
	1938	———	252	118,299	548,309	1,073,164	1,444,198	1,586,430	1,636,133	1,650,426	1,653,971	1,654,859	1,655,956
Missouri	1941	———	———	7,744	125,403	267,295	357,076	407,683	427,849	459,155	466,556	469,192	471,019
	1940	———	———	———	3,720	51,776	150,916	231,751	267,235	295,211	337,004	372,642	395,828
	1939	———	———	343	65,588	185,323	280,551	345,813	383,747	416,299	424,611	426,903	427,824
	1938	———	———	1,065	53,118	168,072	259,380	292,291	307,646	317,348	324,179	328,820	329,401
New Mexico	1941	———	———	———	35	2,780	17,798	29,553	46,585	63,613	72,528	87,720	96,059
	1940	———	———	14	2,021	12,652	30,208	54,960	72,648	90,647	99,204	109,763	114,585
	1939	———	———	5	3,099	16,646	36,815	56,805	70,143	78,287	83,141	90,672	93,851
	1938	———	———	7	459	11,066	31,075	52,421	68,349	80,084	85,987	91,199	92,275
North Carolina	1941	———	———	745	53,969	218,964	397,231	487,659	528,115	556,520	563,572	567,084	568,978
	1940	———	———	586	40,278	197,140	399,799	545,952	626,322	692,855	717,469	739,944	748,644
	1939	———	———	2,464	68,307	226,767	329,289	400,583	428,790	448,672	453,639	459,222	461,715
	1938	———	———	683	24,581	74,377	179,184	253,445	311,338	357,291	378,542	393,112	398,467
Oklahoma	1941	———	———	119	28,109	140,090	231,564	313,350	459,742	581,367	615,644	660,659	692,303
	1940	———	———	151	17,323	114,770	308,538	480,297	569,250	615,378	673,749	717,933	784,706
	1939	———	40	13,528	127,619	303,799	400,381	445,508	486,106	489,146	501,116	508,703	511,850
	1938	———	108	4,773	69,272	244,329	401,620	488,055	510,879	535,406	542,234	544,568	545,196
South Carolina	1941	———	155	13,558	87,938	210,323	324,839	367,279	384,023	398,198	402,719	405,999	408,098
	1940	———	———	15,754	154,866	403,011	675,045	818,138	867,642	912,487	928,200	940,062	945,781
	1939	———	1,707	62,221	312,593	566,495	733,818	811,597	832,658	842,397	846,749	849,420	852,081
	1938	———	16	42,835	186,316	358,693	510,851	573,104	601,631	622,132	630,830	637,754	641,679
Tennessee	1941	———	———	1,537	94,952	303,504	452,062	513,316	537,377	565,451	569,929	572,895	574,121
	1940	———	———	———	390	25,700	147,957	266,481	328,713	380,776	454,173	490,822	502,871
	1939	———	———	13	26,891	139,233	256,201	338,689	384,601	419,245	428,140	431,256	432,383
	1938	———	———	253	36,030	169,174	321,440	395,395	432,328	454,539	466,579	472,606	473,761
Texas	1941	1,868	19,110	118,083	381,620	809,168	1,211,778	1,497,633	1,842,343	2,143,224	2,316,504	2,464,678	2,557,702
	1940	32,187	166,262	438,527	935,169	1,480,326	2,144,454	2,550,030	2,727,051	2,847,999	2,933,289	3,015,576	3,111,051
	1939	137,244	324,550	865,031	1,485,415	1,968,009	2,270,239	2,454,103	2,544,264	2,617,643	2,666,654	2,715,166	2,736,784
	1938	157,847	285,615	687,060	1,300,876	1,909,113	2,321,238	2,593,857	2,747,035	2,887,712	2,934,621	2,958,762	2,964,238
Virginia	1941	———	———	———	50	4,672	11,562	17,407	20,733	22,604	23,503	23,825	24,026
	1940	———	———	———	———	2,029	7,280	12,010	16,265	19,120	19,937	20,899	21,344
	1939	———	———	———	29	1,895	3,557	6,365	8,283	9,478	9,877	10,167	10,345
	1938	———	———	———	3	33	1,515	3,602	6,322	8,482	9,433	10,610	11,083

TABLE 7.—PERCENT OF THE TOTAL COTTON GINNED PRIOR TO SPECIFIED DATES, BY STATES: 1939-41

(Based on figures given in table 3)

STATE	Year of growth	PERCENT OF TOTAL COTTON GINNED PRIOR TO—								
		Sept. 1	Sept. 16	Oct. 1	Oct. 18	Nov. 1	Nov. 14	Dec. 1	Dec. 13	Jan. 16
United States	1941	4.8	19.9	44.9	55.3	75.9	83.9	91.4	94.5	97.4
	1940	4.9	14.7	31.9	57.1	73.9	81.9	88.4	92.9	97.0
	1939	12.2	33.8	58.2	77.3	87.8	93.0	96.8	98.2	99.4
Alabama	1941	11.5	32.3	62.6	86.4	94.7	97.5	99.3	99.7	99.9
	1940	4.8	17.6	33.9	58.5	76.4	83.4	92.5	96.0	99.2
	1939	2.7	21.6	50.0	79.6	91.6	97.0	99.2	99.7	99.9
Arizona	1941	6.0	12.6	20.0	30.8	40.8	50.3	60.4	67.4	82.6
	1940	3.3	8.8	15.6	25.6	34.2	43.6	54.1	61.9	73.1
	1939	1.6	3.2	10.7	22.8	35.8	47.9	66.0	77.4	93.2
Arkansas	1941	1.8	20.6	52.8	74.3	85.6	90.7	97.8	98.9	99.6
	1940	(1)	2.3	17.1	46.8	66.8	76.5	83.1	90.1	96.5
	1939	3.0	25.2	54.4	76.0	88.6	94.3	98.2	99.6	99.9
California	1941	(1)	.2	1.3	16.7	26.3	42.9	61.2	66.3	77.9
	1940	.1	1.2	13.6	40.0	56.8	73.1	86.0	93.3	95.9
	1939	.1	.5	7.4	29.0	50.7	72.8	89.6	93.2	97.0
Florida	1941	47.9	73.2	85.4	92.5	95.7	96.7	98.5	99.4	99.9
	1940	28.5	59.0	81.7	92.0	96.9	96.2	99.5	99.8	99.9
	1939	19.8	51.1	79.7	91.9	97.4	98.9	99.4	99.5	99.5
Georgia	1941	19.6	41.2	63.5	83.5	92.4	95.6	98.3	99.1	99.7
	1940	9.4	28.7	50.4	72.4	85.3	90.1	95.1	97.3	99.2
	1939	13.8	39.8	63.9	84.0	93.2	97.2	99.1	99.5	99.8
Louisiana	1941	8.7	32.5	67.0	89.4	96.0	98.2	99.5	99.7	99.9
	1940	.9	17.9	46.4	76.5	90.4	95.0	98.1	99.2	99.6
	1939	21.0	53.3	79.4	94.3	98.4	99.5	99.8	99.9	99.9
Mississippi	1941	5.7	27.7	62.3	86.3	94.7	97.0	99.4	99.8	99.9
	1940	.2	6.4	23.4	53.9	72.3	80.0	87.0	92.9	97.6
	1939	7.5	33.8	60.6	83.8	93.9	97.7	99.4	99.8	99.9
Missouri	1941	1.6	26.6	56.7	75.8	86.6	90.8	97.5	99.1	99.6
	1940	-------	.9	13.1	38.1	58.5	67.5	74.6	85.1	94.1
	1939	.1	15.3	43.3	65.6	80.8	89.7	97.3	99.2	99.8
New Mexico	1941	-------	(1)	2.9	18.5	30.8	48.5	66.2	75.5	91.3
	1940	(1)	1.8	11.0	26.4	48.0	63.4	79.1	86.6	95.8
	1939	(1)	3.3	17.7	39.2	60.5	74.8	83.4	88.6	96.6
North Carolina	1941	.1	9.5	38.5	69.8	85.7	92.8	97.8	99.0	99.7
	1940	.1	5.4	26.3	53.4	72.9	83.7	92.5	95.8	98.8
	1939	.5	14.8	49.1	71.3	96.8	92.9	96.7	98.3	99.5
Oklahoma	1941	(1)	4.1	20.2	33.4	45.3	66.4	81.1	86.9	95.4
	1940	(1)	2.3	15.0	40.3	62.8	74.4	80.5	88.1	93.9
	1939	2.6	24.9	59.4	78.2	87.0	91.1	95.6	97.9	99.4
South Carolina	1941	3.3	21.5	51.5	79.6	90.0	94.1	97.6	98.7	99.5
	1940	1.7	13.4	42.6	71.4	86.5	91.7	96.5	98.1	99.4
	1939	7.3	36.7	66.5	86.1	95.2	97.7	98.9	99.4	99.7
Tennessee	1941	.3	16.5	52.9	78.7	89.4	93.0	96.5	99.3	99.8
	1940	-------	.1	5.1	29.4	53.0	65.4	75.7	86.3	97.6
	1939	(1)	8.2	32.2	59.3	78.3	88.9	97.0	99.0	99.7
Texas	1941	4.6	14.9	31.6	47.4	58.6	72.0	83.8	90.6	96.4
	1940	14.1	30.1	47.6	68.9	82.0	87.7	91.5	94.3	98.9
	1939	31.6	54.3	71.9	83.0	89.7	93.0	95.6	97.4	99.2
Virginia	1941	-------	.2	19.4	46.1	72.5	88.3	94.1	97.8	99.2
	1940	-------	-------	9.5	34.1	56.3	76.2	89.6	93.4	97.9
	1939	-------	.3	18.3	34.4	61.5	80.1	91.6	95.5	98.3
All other States[2]	1941	-------	4.7	23.7	35.0	41.6	43.6	47.3	48.0	48.3
	1940	-------	-------	7.3	31.2	56.1	66.4	76.0	88.6	96.1
	1939	-------	5.2	30.4	60.3	77.3	86.2	93.7	96.0	99.8

[1]Less than 1/10 of 1 percent.
[2]Includes Illinois and Kentucky.

AVERAGE WEIGHT OF BALES

In order to credit each State and county with its proper proportion of the crop and provide figures which will more nearly indicate the actual size of the crop, it is necessary to convert the running bales, which vary in weight, into bales of uniform weight. For this purpose canvassing agents are required to secure bale weights from local weighers, merchants, and other handlers of cotton, who, because such weights are used to calculate purchase or sale value, naturally insist upon careful and accurate weights. Table 8 compiled from these data shows, by States, for the crops of 1939-41, the average gross weight of upland square, upland round, and linter bales, and the number of square bales for which weights were obtained, with their total weight in pounds.

The number of upland square bales for which weights were returned in 1941 was 5,170,336, or 49.3 percent of the total number ginned during the season. The bale weights were returned in two installments, with the reports of cotton ginned to November 1 and January 16. Since weights are secured for bales ginned in different periods, the figures are proportionately representative of the varying conditions of the season. Because of the variation throughout the season in the weights of the bales pressed, it is not possible to arrive at a reliable average for the crop before the season's ginning is practically completed. Weights of upland round, Sea Island and American Egyptian bales were secured by the agents from the handlers of such cottons. The average weights were 404.5 pounds for Sea Island and 515.9 pounds for American Egyptian. The average weight of the linter bales was computed from returns secured from the cottonseed oil mills and represent the average weight of all linter bales produced in the United States.

Method of computing average bale weights:—The average bale weight for each State and for the United States is a weighted average. To obtain the average bale weight for a State, the average bale weight for a county is multiplied by the number of bales ginned in the county. The products of the bale weight and the number of bales ginned are added for all of the counties in the State, and this total is divided by the number of bales ginned in the State, in order to obtain the average bale weight for the State.

The variation in the average weight of bale for upland cotton put up in square packages is pronounced throughout the Cotton Belt, the averages ranging from less than 470 pounds for a number of counties in Georgia, Mississippi, and North Carolina, to more than 525 pounds for certain counties in Alabama, Arkansas, Oklahoma, and Texas. For the States shown separately in table 8, the range for the crop of 1941 is from 491.6 pounds in North Carolina to 520.6 pounds in Texas. These variations in bale weights are due to a number of causes, the principal ones being the practice of putting in one package, the lint obtained from a single load of seed cotton, the quantity in a load depending upon capacity of wagons or trucks, character of roads, local customs, price of cotton, crop conditions, etc.

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TABLE 8.—AVERAGE GROSS WEIGHT OF THE SEVERAL KINDS OF BALES AND NUMBER AND GROSS WEIGHT OF UPLAND SQUARE BALES FOR WHICH WEIGHTS WERE OBTAINED, BY STATES: 1939-41

STATE	Year of growth	AVERAGE GROSS WEIGHT OF BALE				SQUARE BALES FOR WHICH WEIGHTS WERE OBTAINED	
		Cotton			Linters (pounds)	Number	Gross weight (pounds)
		Counting round as half bales (pounds)	Square (pounds)	Round (pounds)			
United States	1941	511.8	511.8	241.8	628.5	5,170,336	2,641,022,793
	1940	510.9	510.9	254.9	623.9	6,249,806	3,188,011,507
	1939	514.6	514.7	251.5	620.2	6,130,746	3,164,323,594
Alabama	1941	508.8	508.8	--------	634.2	400,690	203,745,382
	1940	504.5	504.5	--------	632.0	421,412	212,417,989
	1939	507.7	507.7	--------	636.9	415,994	211,204,968
Arizona	1941	512.3	512.3	--------	587.0	67,954	34,762,664
	1940	515.1	515.1	--------	535.9	72,920	37,632,593
	1939	506.7	506.7	--------	541.5	121,145	61,302,981
Arkansas	1941	520.4	520.4	--------	616.3	661,710	344,443,738
	1940	511.2	511.2	--------	624.4	698,132	356,959,572
	1939	522.7	522.8	246.3	617.3	712,879	372,486,735
California	1941	508.3	508.3	--------	568.0	129,706	66,218,773
	1940	512.3	512.3	--------	523.5	285,374	146,185,077
	1939	508.3	508.3	--------	529.2	211,715	117,663,836
Georgia	1941	494.0	494.0	--------	628.6	377,452	186,279,862
	1940	504.4	504.4	--------	634.2	573,856	288,055,831
	1939	505.7	505.7	--------	627.3	513,515	259,341,278
Louisiana	1941	504.8	504.8	--------	650.8	172,145	86,813,381
	1940	508.8	508.8	--------	651.1	225,060	113,241,082
	1939	518.8	518.8	--------	640.8	372,764	193,108,737
Mississippi	1941	513.1	513.1	--------	669.4	717,372	367,894,108
	1940	504.9	504.9	--------	669.8	624,558	314,288,443
	1939	515.9	515.9	227.1	662.9	886,245	457,842,576
Missouri	1941	500.5	500.5	--------	(1)	213,164	106,922,844
	1940	485.8	485.8	--------	(1)	166,865	81,027,198
	1939	504.6	504.6	--------	(1)	194,818	98,552,934
New Mexico	1941	508.1	508.1	--------	(1)	32,513	16,467,852
	1940	514.2	514.2	--------	(1)	43,769	22,480,734
	1939	507.9	507.9	--------	(1)	57,077	28,951,663
North Carolina	1941	491.6	491.6	--------	642.4	331,096	163,073,236
	1940	496.7	496.7	--------	644.1	408,850	202,770,841
	1939	498.3	498.3	--------	623.3	253,909	126,501,384
Oklahoma	1941	514.3	514.3	--------	611.7	352,006	180,610,636
	1940	516.1	516.1	255.7	608.1	418,312	215,337,534
	1939	505.4	505.3	253.9	602.9	290,574	146,762,321
South Carolina	1941	494.2	494.2	--------	604.0	206,444	102,023,928
	1940	511.9	511.9	--------	617.5	473,997	242,082,319
	1939	512.4	512.4	--------	629.7	431,689	220,944,728
Tennessee	1941	519.2	519.2	--------	630.9	249,660	128,603,090
	1940	504.4	504.4	--------	626.4	259,554	130,176,890
	1939	515.2	515.2	--------	618.9	223,009	114,479,678
Texas	1941	520.6	520.6	241.8	626.9	1,219,960	634,167,746
	1940	522.7	522.8	254.9	622.1	1,547,240	808,642,537
	1939	522.2	522.8	250.9	609.4	1,420,224	742,973,713
All other States	1941	497.2	497.2	--------	619.5	38,464	18,995,553
	1940	492.8	492.8	--------	628.7	31,927	15,712,867
	1939	488.2	488.2	--------	625.3	25,189	12,206,064

[1] Included in "All other States."

PRICES OF COTTON AND COTTONSEED

The prices of cotton on the cotton exchanges are obviously higher than those received by the growers insofar as exchange prices include such charges as freight, compression, and the salaries, commissions, and profits of local and intermediate buyers and dealers. The nearest approximation to the value of the cotton crop to the growers may be obtained by the multiplication of the production of lint cotton and cottonseed by the yearly average prices of cotton and cottonseed prepared by the Agricultural Marketing Service of the Department of Agriculture. The average for lint cotton as shown in table 9 is obtained from the average prices to the growers on the 15th of each month, weighted according to the monthly marketings of cotton. In similar manner the yearly average price of cotton seed is obtained from the average prices at the middle of each month.

VALUE OF THE COTTON CROP

The estimated values of cotton and cottonseed for the crop of 1941 are presented, by States, in table 9. No account is taken of linters in computing the value of the crop, as the value of the cottonseed relates to seed before delinting. The estimated value of linters produced, however, is given in table 34 (p. 55).

The value of cotton produced has been computed to represent the weight of baled cotton as bought and sold, that is, on the gross weight of the bale including bagging and ties. Estimating the weight of the wrapping and bands of the bales covered with jute bagging to average 21 pounds for square and 3 pounds for round, and for those covered with lighter weight cotton bagging, 14-1/2 pounds, the total tare for the cotton crop of 1941 on this basis amounted to 214,866,193 pounds, leaving 5,155,928,132 pounds as the net weight of lint cotton produced.

In computing the value of the crop, the average prices of cotton and of cottonseed given in table 9 have been used. The values of cotton and of seed are combined to make up the total value of the cotton crop. The value of the crop of 1941 as thus computed is $1,142,646,000 compared with $743,097,000 for 1940, $648,588,000 for 1939, $629,459,000 for 1938, $960,942,000 for 1937, $947,795,000 for 1936, $483,940,000 for 1932, $1,528,910,000 for 1928, $780,190,000 for 1921, and $2,371,430,000 for 1919.

Estimated seed production.—For purposes of computing cottonseed production, it is estimated that the outturn of a given amount of seed cotton will yield 35 percent lint and 65 percent cottonseed. Accordingly, the number of tons of cottonseed has been computed by multiplying the number of net 500-pound equivalent bales ginned in each State by .46428 or $\left(\frac{65}{35} \times \frac{500}{2000}\right)$. Obviously only approximate accuracy can be claimed for the data on the production of cottonseed as the yield of cottonseed from a given amount of seed cotton varies from year to year and from locality to locality because of differences or changes in the character of the soil, methods of cultivation, weather conditions during the growing and maturing season, etc.

TABLE 9.—GROSS WEIGHT AND ESTIMATED VALUE OF LINT COTTON GINNED AND ESTIMATED QUANTITY AND VALUE OF COTTONSEED, BY STATES: 1939-41

(Data on average prices of lint cotton and cottonseed were compiled by the Agricultural Marketing Service, Department of Agriculture)

STATE	Year of growth	Total value of cotton crop (thousands of dollars)	LINT COTTON GINNED					COTTONSEED		
			Value		Gross weight (thousands of pounds)				Value	
			Total (thousands of dollars)	Average per pound (cents)	Total	Upland		Quantity (tons)	Average per ton (dollars)	Total (thousands of dollars)
						In square bales	In round bales			
United States	1941	1,142,646	914,483	17.03	5,370,790	5,370,580	210	4,788,000	47.65	228,163
	1940	743,097	621,522	9.89	6,282,490	6,281,600	890	5,594,500	21.73	121,575
	1939	648,588	537,025	9.09	5,907,880	5,863,810	44,070	5,258,500	21.28	111,563
Alabama	1941	85,017	68,441	17.37	394,020	394,020	-----	351,000	47.19	16,576
	1940	45,242	37,881	9.77	387,730	387,730	-----	346,100	21.33	7,361
	1939	43,364	35,993	9.21	390,800	390,800	-----	347,200	21.23	7,371
Arizona	1941	22,504	18,893	20.68	91,360	91,360	-----	81,000	44.41	3,611
	1940	14,972	13,256	13.53	97,980	97,980	-----	87,200	19.68	1,716
	1939	13,315	11,239	11.10	101,250	101,250	-----	90,000	23.07	2,076
Arkansas	1941	151,692	121,118	16.85	718,800	718,800	-----	641,000	47.69	30,574
	1940	84,860	70,528	9.34	755,120	755,120	-----	671,900	21.33	14,332
	1939	76,360	62,981	8.86	710,850	710,370	480	632,600	21.15	13,379
California	1941	43,869	34,804	17.31	201,060	201,060	-----	179,000	50.64	9,065
	1940	38,034	32,528	11.97	271,750	271,750	-----	241,500	22.80	5,506
	1939	26,610	21,231	9.60	221,160	221,160	-----	196,600	27.36	5,379
Florida	1941	1,558	1,302	18.14	7,180	7,180	-----	6,000	39.95	256
	1940	1,069	917	10.48	8,750	8,750	-----	7,900	19.29	152
	1939	503	430	9.54	4,510	4,510	-----	4,000	18.33	73
Georgia	1941	69,380	55,924	17.76	314,890	314,890	-----	281,000	47.93	13,456
	1940	59,885	50,113	9.87	507,730	507,730	-----	452,200	21.61	9,772
	1939	51,622	43,072	9.37	459,680	459,680	-----	409,300	20.89	8,550
Louisiana	1941	33,589	26,944	17.19	156,740	156,740	-----	140,000	47.54	6,645
	1940	26,302	22,159	9.70	228,440	228,440	-----	203,900	20.32	4,143
	1939	39,981	33,595	9.02	372,450	372,450	-----	331,900	19.24	6,386
Mississippi	1941	159,364	127,724	17.94	711,950	711,950	-----	635,000	49.86	31,640
	1940	73,473	61,020	9.76	625,210	625,210	-----	556,200	22.39	12,453
	1939	89,287	73,710	9.30	792,580	792,580	-----	706,100	22.06	15,577
Missouri	1941	48,795	39,417	18.72	235,750	235,750	-----	210,000	44.75	9,378
	1940	21,661	18,210	9.47	192,290	192,290	-----	170,500	20.24	3,451
	1939	22,976	19,236	8.91	215,890	215,890	-----	191,700	19.51	3,740
New Mexico	1941	10,845	8,683	17.79	48,810	48,810	-----	43,000	49.66	2,160
	1940	6,848	5,639	9.57	58,910	58,910	-----	52,600	23.00	1,210
	1939	5,528	4,509	9.46	47,660	47,660	-----	42,300	24.08	1,019
North Carolina	1941	62,260	50,072	17.90	279,730	279,730	-----	249,000	48.96	12,188
	1940	44,374	36,924	9.93	371,840	371,840	-----	330,800	22.52	7,450
	1939	26,552	21,996	9.56	230,080	230,080	-----	204,300	22.30	4,556
Oklahoma	1941	68,784	55,226	15.51	356,070	356,070	-----	317,000	42.74	13,558
	1940	43,378	35,993	9.12	394,660	394,620	40	351,500	21.01	7,385
	1939	26,351	21,704	8.39	258,690	248,440	10,250	230,400	20.17	4,647
South Carolina	1941	45,618	36,103	17.90	201,690	201,690	-----	179,000	53.03	9,515
	1940	58,155	48,757	10.07	484,180	484,180	-----	430,700	21.82	9,398
	1939	49,757	41,437	9.49	436,640	436,640	-----	388,400	21.42	8,320
Tennessee	1941	62,466	49,985	16.77	298,060	298,060	-----	266,000	46.98	12,481
	1940	28,815	23,766	9.37	253,640	253,640	-----	225,400	22.40	5,049
	1939	24,529	20,024	8.99	222,740	222,740	-----	198,000	22.75	4,505
Texas	1941	272,067	215,969	16.22	1,331,500	1,331,290	210	1,189,000	47.20	56,098
	1940	193,992	162,140	9.97	1,626,280	1,625,430	850	1,451,100	21.95	31,852
	1939	150,346	124,632	8.72	1,429,260	1,395,920	33,340	1,273,600	20.19	25,714
Virginia	1941	2,529	2,018	16.97	11,890	11,890	-----	11,000	46.21	511
	1940	1,234	1,026	9.63	10,650	10,650	-----	9,500	21.90	208
	1939	581	474	9.23	5,140	5,140	-----	4,600	23.19	107
All other States	1941	2,311	1,860	16.47	11,290	11,290	-----	10,000	45.10	451
	1940	803	666	9.08	7,330	7,330	-----	6,500	21.08	137
	1939	926	762	8.96	8,500	8,500	-----	7,500	21.87	164

ACREAGE AND PRODUCTION

Table 10 (p. 20) shows, for selected years, the cotton acreage harvested, together with the production of cotton. The estimated acreage in cultivation as of July 1, 1942, is also given.

According to the revised estimate of the Department of Agriculture, the cotton area in cultivation July 1, 1941, was 23,132,000 acres, of which 894,000 acres, or 3.9 percent, were abandoned, leaving 22,238,000 acres as the area from which the crop was harvested. Compared with 1930 there was a reduction of 20,206,000 acres, or 47.6 percent, in the acreage harvested.

The average yield of lint cotton per acre in 1941 as estimated by the Department of Agriculture was 231.9 pounds for the entire cotton crop, which compared with 252.5 pounds in 1940, 237.9 in 1939, 235.8 in 1938, 269.9 in 1937, 197.6 in 1936, and 184.2 in 1935.

The estimated area of cotton in cultivation July 1, 1942, was 23,995,000 acres, including 197,500 acres of "Pima, or American Egyptian" cotton, and 9,500 acres of "Sea Island" cotton.

CHART 3. COTTON ACREAGE, BY STATES:

1941 And Ten Year Average For The Period 1931 - 1940

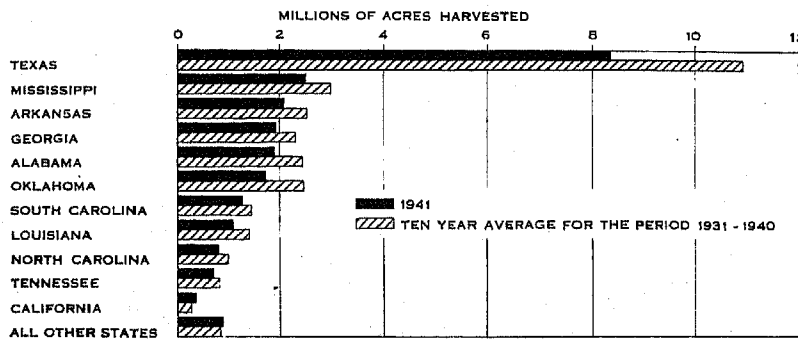

TABLE 10.--COTTON ACREAGE HARVESTED, AND GINNINGS, BY STATES, FOR SELECTED YEARS: 1839-1942

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are excluded. The data for acreage are as estimated by the Department of Agriculture)

YEAR OF GROWTH		United States	Alabama	Arkansas	California	Florida	Georgia	Louisiana	Mississippi	North Carolina	Oklahoma	South Carolina	Tennessee	Texas	All other States
1942	Acres[1]	23,995,000	1,791,000	2,149,000	364,000	61,000	1,829,000	1,092,000	2,532,000	861,000	1,904,000	1,247,000	731,000	8,525,000	909,000
1941	Acres	22,238,000	1,746,000	2,010,000	351,000	64,000	1,817,000	1,014,000	2,374,000	795,000	1,659,000	1,174,000	680,000	7,717,000	837,000
	Bales	10,494,881	774,441	1,381,214	395,569	14,885	637,469	310,501	1,387,558	568,978	692,303	408,098	574,121	2,557,702	792,042
1940	Acres	23,861,000	1,961,000	2,061,000	348,000	65,000	1,935,000	1,130,000	2,500,000	829,000	1,822,000	1,234,000	715,000	8,472,000	799,000
	Bales	12,297,970	768,525	1,477,110	530,479	17,916	1,006,657	448,996	1,238,286	748,644	764,706	945,781	502,871	3,111,051	756,948
1939	Acres	23,805,000	2,020,000	2,125,000	327,000	68,000	1,929,000	1,120,000	2,540,000	737,000	1,784,000	1,218,000	707,000	8,520,000	710,000
	Bales	11,481,300	769,696	1,359,884	435,085	9,671	908,990	717,921	1,536,263	461,715	511,850	852,081	432,383	2,736,764	748,997
1938	Acres	24,248,000	2,058,000	2,125,000	341,000	76,000	2,009,000	1,119,000	2,533,000	857,000	1,658,000	1,243,000	733,000	8,784,000	714,000
	Bales	11,623,221	1,064,422	1,301,275	415,466	21,950	850,691	651,537	1,655,956	398,467	545,196	641,679	473,761	2,964,238	638,583
1937	Acres	33,623,000	2,694,000	2,782,000	620,000	118,000	2,661,000	1,569,000	3,421,000	1,103,000	2,372,000	1,695,000	937,000	12,539,000	1,112,000
	Bales	18,252,075	1,566,602	1,808,840	723,035	35,563	1,473,984	1,050,629	2,561,778	780,594	756,419	996,175	633,335	4,952,378	912,943
1936	Acres	29,755,000	2,321,000	2,490,000	368,000	88,000	2,276,000	1,401,000	2,998,000	957,000	2,251,000	1,399,000	797,000	11,597,000	812,000
	Bales	12,141,376	1,135,027	1,265,622	436,322	27,654	1,086,458	742,565	1,862,515	606,681	289,740	804,232	422,197	2,825,420	636,943
1935	Acres	27,509,000	2,243,000	2,137,000	218,000	89,000	2,155,000	1,268,000	2,740,000	930,000	2,318,000	1,362,000	750,000	10,657,000	642,000
	Bales	10,420,346	1,033,457	841,518	232,725	26,653	1,052,662	541,560	1,226,295	579,313	562,704	738,744	315,602	2,849,750	419,563
1934	Acres	26,866,000	2,133,000	2,167,000	223,000	92,000	2,142,000	1,189,000	2,530,000	970,000	2,647,000	1,286,000	759,000	10,097,000	631,000
	Bales	9,472,022	956,080	848,997	251,523	24,343	974,868	473,333	1,121,332	640,924	329,845	684,619	396,655	2,314,894	474,609
1933	Acres	29,383,000	2,318,000	2,537,000	208,000	94,000	2,162,000	1,295,000	2,830,000	1,072,000	2,860,000	1,379,000	883,000	11,069,000	676,000
	Bales	12,664,019	951,074	1,014,645	210,682	24,135	1,093,385	469,260	1,132,152	690,506	1,235,851	728,025	428,881	4,220,275	465,148
1932	Acres	35,891,000	3,019,000	3,378,000	123,000	100,000	2,648,000	1,688,000	3,788,000	1,251,000	3,108,000	1,661,000	1,063,000	13,334,000	730,000
	Bales	12,709,647	933,756	1,283,432	124,361	15,580	861,789	599,473	1,161,188	680,279	1,072,022	722,229	467,491	4,307,383	480,664
1931	Acres	38,704,000	3,271,000	3,292,000	192,000	139,000	3,094,000	1,825,000	3,994,000	1,206,000	3,376,000	1,759,000	1,050,000	14,754,000	752,000
	Bales	16,628,874	1,385,021	1,836,132	171,238	43,405	1,393,715	876,593	1,719,454	771,186	1,235,856	1,010,271	577,994	5,068,779	539,230
1930	Acres	42,444,000	3,582,000	3,498,000	270,000	147,000	3,426,000	1,953,000	4,142,000	1,448,000	3,929,000	1,951,000	1,129,000	16,138,000	831,000
	Bales	13,755,518	1,444,886	863,443	256,337	51,118	1,597,475	704,750	1,458,488	800,582	856,748	1,015,273	371,433	3,886,126	448,859
1929	Acres	43,232,000	3,556,000	3,441,000	309,000	122,000	3,376,000	1,934,000	4,037,000	1,635,000	4,114,000	1,974,000	1,044,000	16,875,000	815,000
	Bales	14,547,791	1,307,664	1,395,869	254,126	29,849	1,339,835	797,727	1,875,979	767,043	1,125,614	833,054	504,282	3,803,211	513,538
1928	Acres	42,434,000	3,437,000	3,305,000	218,000	111,000	3,274,000	1,836,000	3,875,000	1,620,000	4,007,000	2,051,000	1,042,000	16,887,000	771,000
	Bales	14,296,549	1,096,624	1,216,241	171,042	20,053	1,053,205	685,868	1,462,021	869,248	1,187,042	744,390	423,471	4,941,545	425,799
1927	Acres	38,342,000	3,146,000	2,729,000	128,000	77,000	3,056,000	1,448,000	3,323,000	1,565,000	3,601,000	2,040,000	912,000	15,689,000	628,000
	Bales	12,783,112	1,173,430	979,481	89,998	17,361	1,111,399	543,153	1,346,489	879,677	1,009,626	738,550	355,975	4,229,367	308,606
1926	Acres	44,608,000	3,470,000	3,376,000	162,000	122,000	3,593,000	1,802,000	3,732,000	1,802,000	4,611,000	2,239,000	1,089,000	17,749,000	861,000
	Bales	17,755,070	1,470,404	1,513,382	128,835	33,231	1,498,473	826,179	1,857,525	1,246,754	1,760,644	1,025,991	442,052	5,477,788	473,812
1925	Acres	44,386,000	3,314,000	3,385,000	172,000	112,000	3,288,000	1,727,000	3,618,000	1,798,000	5,288,000	2,267,000	1,146,000	17,336,000	935,000
	Bales	16,122,516	1,356,402	1,594,389	122,260	40,208	1,192,952	912,246	1,985,524	1,147,340	1,680,304	929,040	513,130	4,098,249	550,472
1924	Acres	39,501,000	2,939,000	2,768,000	129,000	87,000	2,677,000	1,427,000	2,999,000	1,732,000	3,803,000	2,047,000	930,000	17,049,000	914,000
	Bales	13,639,399	985,653	1,086,814	79,938	19,756	1,030,202	498,386	1,116,350	860,147	1,506,077	837,815	355,919	4,850,956	411,386
1923	Acres	35,550,000	3,006,000	2,698,000	83,000	155,000	2,648,000	1,255,000	2,971,000	1,477,000	3,134,000	1,649,000	1,047,000	14,851,000	576,000
	Bales	10,170,694	599,140	643,643	55,313	13,628	612,812	373,812	622,617	1,053,402	665,904	793,817	255,344	4,212,248	289,014

1922	Acres	51,361,000	2,599,000	2,614,000	67,000	118,000	2,868,000	1,052,000	2,902,000	1,432,000	2,831,000	1,677,000	850,000	11,963,000	408,000
	Bales	9,729,306	819,870	1,010,520	28,473	27,428	735,874	345,407	985,787	879,294	657,005	517,464	585,860	5,125,758	230,588
1921	Acres	28,678,000	2,127,000	2,242,000	55,000	84,000	3,476,000	1,009,000	2,590,000	1,266,000	2,350,000	2,169,000	663,000	10,426,000	241,000
	Bales	7,977,778	587,669	788,047	34,809	12,202	822,621	284,330	816,961	803,620	477,777	786,039	297,555	2,129,660	136,488
1920	Acres	34,408,000	2,546,000	2,642,000	150,000	100,000	4,332,000	1,243,000	2,891,000	1,421,000	3,047,000	2,501,000	782,000	12,323,000	430,000
	Bales	13,270,970	670,330	1,182,010	77,892	19,443	1,447,159	389,569	900,571	949,484	1,302,610	1,652,177	314,811	4,148,399	216,715
1919	Acres	32,906,000	2,556,000	2,489,000	85,000	113,000	4,776,000	1,304,000	2,854,000	1,349,000	2,587,000	2,599,000	761,000	11,165,000	268,000
	Bales	11,325,532	716,655	867,177	59,082	17,317	1,678,758	303,055	950,907	857,253	1,002,178	1,462,277	301,408	2,960,335	149,150
1918	Acres	35,038,000	2,449,000	2,597,000	78,000	205,000	4,903,000	1,441,000	2,964,000	1,445,000	3,171,000	2,821,000	840,000	11,851,000	273,000
	Bales	11,906,480	789,265	957,118	71,479	34,951	2,117,860	582,698	1,193,122	919,338	585,149	1,581,726	317,962	2,610,337	145,475
1917	Acres	32,245,000	2,053,000	2,452,000	78,000	202,000	4,551,000	1,252,000	2,476,000	1,447,000	2,782,000	2,568,000	827,000	11,359,000	258,000
	Bales	11,248,242	520,906	953,587	58,974	48,178	1,885,054	629,719	886,269	656,656	955,542	1,267,135	238,808	3,041,726	105,890
1916	Acres	33,071,000	2,664,000	2,370,000	60,000	253,000	5,062,000	1,127,000	3,106,000	1,463,000	2,528,000	2,470,000	831,000	10,954,000	183,000
	Bales	11,363,915	552,679	1,102,671	43,664	50,979	1,852,104	441,121	800,190	693,672	813,419	970,702	378,064	3,562,789	101,861
1915	Acres	29,951,000	3,138,000	1,906,000	12,000	233,000	4,608,000	916,000	2,580,000	1,199,000	1,868,000	2,148,000	685,000	10,523,000	135,000
	Bales	11,068,173	1,025,818	789,583	28,586	55,354	1,937,730	356,813	925,509	737,354	622,176	1,174,213	296,222	3,068,852	69,963
1914	Acres	35,615,000	3,801,000	2,293,000	38,000	263,000	5,157,000	1,220,000	2,936,000	1,365,000	2,850,000	2,617,000	850,000	12,020,000	205,000
	Bales	15,905,840	1,731,751	999,257	48,374	90,648	2,723,094	452,261	1,217,883	970,479	1,232,658	1,560,195	372,068	4,390,200	117,012
1913	Acres	35,206,000	3,518,000	2,263,000	28,000	217,000	4,711,000	1,117,000	2,961,000	1,377,000	3,242,000	2,427,000	811,000	12,352,000	182,000
	Bales	13,982,811	1,483,669	1,058,293	22,411	66,700	2,346,237	436,865	1,251,841	837,995	842,499	1,418,704	366,786	3,773,024	97,787
1912	Acres	32,557,000	3,561,000	1,895,000	9,000	223,000	4,690,000	922,000	2,863,000	1,379,000	2,587,000	2,401,000	731,000	11,134,000	162,000
	Bales	13,488,539	1,328,297	770,937	7,934	58,833	1,812,778	374,793	1,004,378	906,351	1,005,109	1,224,245	267,439	4,645,309	82,138
1911	Acres	34,916,000	3,833,000	2,072,000	12,000	319,000	4,958,000	958,000	3,389,000	1,500,000	3,056,000	2,589,000	804,000	11,261,000	185,000
	Bales	15,553,073	1,695,284	908,014	9,817	94,471	2,794,295	380,826	1,169,066	1,126,276	1,016,538	1,692,146	430,027	4,107,152	129,161
1910	Acres	31,508,000	3,456,000	1,975,000	8,000	282,000	4,539,000	870,000	3,522,000	1,251,000	2,324,000	2,404,000	722,000	10,212,000	143,000
	Bales	11,568,334	1,192,179	798,156	6,000	67,172	1,812,178	246,788	1,212,104	753,087	919,842	1,210,968	321,103	2,949,968	78,789
1909	Acres	30,555,000	3,466,000	1,951,000	———	262,000	4,536,000	931,000	3,257,000	1,198,000	1,974,000	2,273,000	715,000	9,900,000	112,000
	Bales	10,072,731	1,040,137	697,603	———	61,877	1,850,125	258,459	1,073,105	633,746	552,678	1,137,382	240,757	2,469,331	57,531
1904	Acres	30,077,000	3,394,000	1,998,000	———	276,000	3,919,000	1,836,000	3,841,000	1,358,000	1,682,000	2,243,000	751,000	8,658,000	121,000
	Bales	13,451,337	1,451,362	901,223	———	87,525	1,962,890	1,063,883	1,774,464	749,712	796,382	1,192,926	320,317	3,062,203	68,650
1899	Acres	24,163,000	3,203,000	1,639,000	———	205,000	3,521,000	1,378,000	2,902,000	1,004,000	636,000	2,070,000	593,000	6,950,000	62,000
	Bales	9,393,242	1,086,667	702,512	———	56,821	1,287,386	701,662	1,239,375	472,770	209,611	874,744	207,551	2,525,324	28,821
1894	Acres	21,886,000	2,840,000	1,603,000	———	203,000	3,402,000	1,272,000	2,841,000	1,074,000	251,000	2,059,000	631,000	5,612,000	98,000
	Bales	9,901,251	900,439	748,206	———	50,729	1,247,952	760,757	1,231,227	479,441	135,566	862,604	304,981	3,140,392	38,957
1889	Acres	20,191,000	2,768,000	1,703,000	———	227,000	3,352,000	1,270,000	2,891,000	1,147,000	(2)	1,984,000	748,000	3,928,000	173,000
	Bales	7,472,511	915,210	691,494	———	57,928	1,191,846	659,180	1,154,725	336,261	34,540	747,190	190,579	1,471,242	22,316
1884	Acres	16,849,000	2,739,000	1,240,000	———	243,000	2,970,000	926,000	2,389,000	1,010,000	(2)	1,659,000	745,000	2,808,000	120,000
	Bales	5,682,000	648,700	531,400	———	57,300	807,400	485,200	883,200	404,100	(2)	511,800	313,800	995,400	43,700
1879	Acres	14,474,000	2,337,000	1,042,000	———	245,000	2,621,000	865,000	2,102,000	894,000	(2)	1,365,000	722,000	2,175,000	106,000
	Bales	5,755,359	699,654	608,256	———	54,997	814,441	508,569	963,111	589,598	17,000	522,548	330,621	805,284	41,280
1869	Bales [3]	3,011,996	429,482	247,968	———	39,789	473,934	350,832	564,938	144,935	———	224,500	181,842	350,628	3,148
1859	Bales [3]	5,387,052	989,955	367,393	———	65,153	701,840	777,738	1,202,507	145,514	———	353,412	296,464	431,463	55,613
1849	Bales [3]	2,469,093	564,429	65,344	———	45,131	499,091	178,757	484,292	73,845	———	300,901	194,532	58,072	4,719
1839	Bales [3]	2,063,915	305,846	15,741	———	31,620	426,612	398,317	504,965	135,578	———	161,123	72,327	———	11,788

[1] The acreage for 1942 relates to area in cultivation July 1. [2] Included in "All other States." [3] The statistics of bales for 1849, 1859, and 1869 are in equivalent 400-pound bales and for 1839 in 383-pound bales, net weight.

NUMBER OF GINNERIES

The number of ginneries, both active and idle, reported for each year from 1902 to 1941 for the United States is shown in table 11 and the number of ginneries for 1937 to 1941 with the average number of running bales ginned per active establishment, is shown, by States, in table 12. The total number of ginneries has been decreasing steadily in all States except Arizona, California and Missouri. As a result of the more general use of larger and more modern ginneries in the newer portions of the Cotton Belt, the average number of bales ginned per establishment is higher for these than for other sections.

It is the practice to retain on the list all "idle" establishments which contain the machinery necessary for ginning, and which may be operated at some future time, and to drop from the list as "dismantled" only those not equipped with ginning machinery. This practice, in part, accounts for the relatively large number of idle establishments.

TABLE 11.—NUMBER OF ACTIVE AND IDLE GINNERIES, AND AVERAGE NUMBER OF RUNNING BALES, EXCLUSIVE OF LINTERS, GINNED PER ACTIVE ESTABLISHMENT FOR THE UNITED STATES: 1902-1941

YEAR OF GROWTH	NUMBER OF GINNERIES			Average number of running bales ginned per active establishment	YEAR OF GROWTH	NUMBER OF GINNERIES			Average number of running bales ginned per active establishment
	Total	Active	Idle			Total	Active	Idle	
1941	12,835	11,148	1,687	941	1921	20,938	16,192	4,746	493
1940	13,119	11,650	1,469	1,056	1920	21,876	16,440	5,436	720
1939	13,628	11,885	1,743	966	1919	22,418	18,815	3,603	602
1938	13,998	12,279	1,719	947	1918	23,439	19,259	4,180	818
1937	14,285	12,838	1,447	1,422	1917	24,272	20,351	3,921	553
1936	14,364	12,625	1,739	962	1916	25,999	21,624	4,375	526
1935	14,497	12,812	1,685	813	1915	26,721	23,162	3,559	478
1934	14,784	12,663	2,121	748	1914	27,339	24,547	2,792	648
1933	15,060	13,543	1,517	935	1913	27,649	24,749	2,900	565
1932	15,460	13,570	1,890	937	1912	28,358	25,279	3,079	554
1931	16,001	14,151	1,850	1,175	1911	29,225	26,349	2,876	590
1930	16,649	14,508	2,141	948	1910	29,380	26,234	3,146	441
1929	17,129	14,868	2,261	978	1909	29,465	26,669	2,796	378
1928	17,327	14,974	2,353	955	1908	30,345	27,598	2,747	474
1927	17,566	14,863	2,703	860	1907	30,822	27,592	3,230	401
1926	18,179	15,753	2,426	1,127	1906	31,325	28,709	2,616	452
1925	18,262	15,482	2,780	1,041	1905	31,441	29,038	2,403	561
1924	18,656	15,478	3,178	881	1904	32,855	30,337	2,518	445
1923	19,195	15,298	3,897	665	1903	32,705	30,218	2,487	325
1922	19,939	15,420	4,519	631	1902	32,753	30,948	1,805	342

TABLE 12.—NUMBER OF ACTIVE AND IDLE GINNERIES, AND AVERAGE NUMBER OF RUNNING BALES, EXCLUDING LINTERS, GINNED PER ACTIVE ESTABLISHMENT, BY STATES: 1937-41

STATE	Year of growth	NUMBER OF GINNERIES			Average number of running bales ginned per active establishment
		Total	Active	Idle	
UNITED STATES	1941	12,835	11,148	1,687	941
	1940	13,119	11,650	1,469	1,056
	1939	13,628	11,885	1,743	966
	1938	13,998	12,279	1,719	947
	1937	14,285	12,838	1,447	1,422
Alabama	1941	1,222	1,064	158	728
	1940	1,251	1,117	134	688
	1939	1,285	1,154	131	687
	1938	1,322	1,212	110	878
	1937	1,335	1,241	94	1,262
Arizona	1941	61	55	6	3,242
	1940	62	54	8	3,522
	1939	60	51	9	3,918
	1938	62	54	8	3,553
	1937	63	56	7	5,539
Arkansas	1941	1,196	1,105	91	1,250
	1940	1,201	1,138	63	1,298
	1939	1,219	1,141	78	1,192
	1938	1,244	1,154	90	1,128
	1937	1,251	1,166	85	1,551
California	1941	110	105	5	3,767
	1940	113	106	7	5,004
	1939	106	100	6	4,351
	1938	107	100	7	4,165
	1937	108	105	3	6,886
Florida	1941	47	34	13	438
	1940	52	37	15	482
	1939	59	41	18	236
	1938	61	47	14	467
	1937	65	52	13	680
Georgia	1941	1,374	1,133	241	563
	1940	1,418	1,219	199	826
	1939	1,484	1,271	213	715
	1938	1,523	1,307	216	651
	1937	1,562	1,391	171	1,060
Louisiana	1941	647	575	72	540
	1940	660	607	53	740
	1939	686	627	59	1,145
	1938	714	641	73	1,016
	1937	721	658	63	1,597
Mississippi	1941	1,376	1,267	109	1,095
	1940	1,392	1,284	108	964
	1939	1,421	1,322	99	1,162
	1938	1,444	1,347	97	1,229
	1937	1,451	1,371	80	1,869
Missouri	1941	195	189	6	2,492
	1940	191	184	7	2,151
	1939	175	170	5	2,517
	1938	173	167	6	1,972
	1937	177	172	5	2,269
New Mexico	1941	46	41	5	2,343
	1940	44	41	3	2,794
	1939	45	42	3	2,234
	1938	47	43	4	2,146
	1937	48	45	3	3,418
North Carolina	1941	981	785	196	725
	1940	1,012	825	187	907
	1939	1,074	818	256	564
	1938	1,108	871	237	457
	1937	1,143	948	195	823
Oklahoma	1941	727	650	77	1,065
	1940	750	663	87	1,153
	1939	799	660	139	776
	1938	839	683	156	798
	1937	887	754	133	1,003
South Carolina	1941	1,165	796	369	513
	1940	1,213	883	330	1,071
	1939	1,320	936	384	910
	1938	1,373	975	398	658
	1937	1,407	1,054	353	945
Tennessee	1941	434	418	16	1,373
	1940	437	423	14	1,189
	1939	448	423	25	1,022
	1938	452	433	19	1,094
	1937	451	434	17	1,459
Texas	1941	3,150	2,861	289	894
	1940	3,214	2,995	219	1,039
	1939	3,332	3,056	276	896
	1938	3,413	3,161	252	938
	1937	3,497	3,295	202	1,503
Virginia	1941	88	56	32	429
	1940	94	60	34	356
	1939	100	59	41	175
	1938	102	71	31	156
	1937	105	84	21	479
All other States [1]	1941	16	14	2	1,614
	1940	15	14	1	1,073
	1939	15	14	1	1,226
	1938	14	13	1	1,072
	1937	14	12	2	1,542

[1] Includes Illinois and Kentucky.

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CONSUMPTION AND STOCKS OF COTTON

Statistics of cotton consumed and of cotton held have been collected since 1905, when annual reports of this character were authorized by Congress. The scope of the inquiry has been extended so that monthly reports are now being collected. Yearly reports were published from 1905 to 1909, four periodical reports each year from 1909 to 1912, and monthly reports from September 1912.

Table 13 (p. 26) presents statistics as to the number of cotton spindles, both total and active; the number of spindles consuming cotton mixed with other fibers, the quantities of cotton consumed during the cotton year and on hand in consuming establishments at the end of the cotton year with separate figures of foreign cotton included; and the quantities of linters consumed and on hand. The statistics give the yearly totals for the United States for the years 1906 to 1942 and for the important cotton consuming States for 1939 to 1942.

SPINDLES

The term "cotton spindles" is applied only to those spindles which were used exclusively for spinning cotton fiber, including cotton waste and linters, and covers all such spindles, regardless of the character of the establishment in which located. Obviously it does not cover those which consumed cotton mixed with other fibers. The total number of cotton spindles in place for the United States was 23,971,098, a decrease of 363,620 from the number for 1941 and of 13,957,694 from the number for 1925. Of the total only 88,012 were mule spindles, of which 68,792 were operated during the year. This compares with 3,369,666 mule spindles operated in 1919, 4,922,839 in 1909, and 5,563,480 in 1899. The number of cotton spindles operated at some time, without considering short time or overtime, during the year ending July 31, 1942, as shown in table 13 was 23,607,508 or 218,054 more than the number for the preceding year. There were 363,590 spindles returned as idle, that is, not having been operated during the year ending July 31, 1942.

North Carolina exceeds every other State in cotton spindles in place, having 5,818,068, or 24.3 percent, of the total for the United States in 1942; South Carolina is second with 5,412,060; Georgia third with 3,145,648; Massachusetts fourth; Alabama, fifth; Rhode Island, sixth; Virginia, seventh; Maine, eighth; and Tennessee, ninth. Massachusetts reported a net loss of 218,030 spindles in place during the year and of 9,052,398 spindles since August, 1922.

In addition to the spindles designed primarily to spin cotton, 127,196 were returned as having consumed cotton mixed with other fibers during the year. The corresponding number for previous years was 101,002 for 1941, 102,866 for 1940, 116,438 for 1939, 90,286 for 1938, 77,678 for 1936, and 87,966 for 1935.

CHART 4. COTTON CONSUMPTION (EXCLUSIVE OF LINTERS) IN THE UNITED STATES: 1906 TO 1942

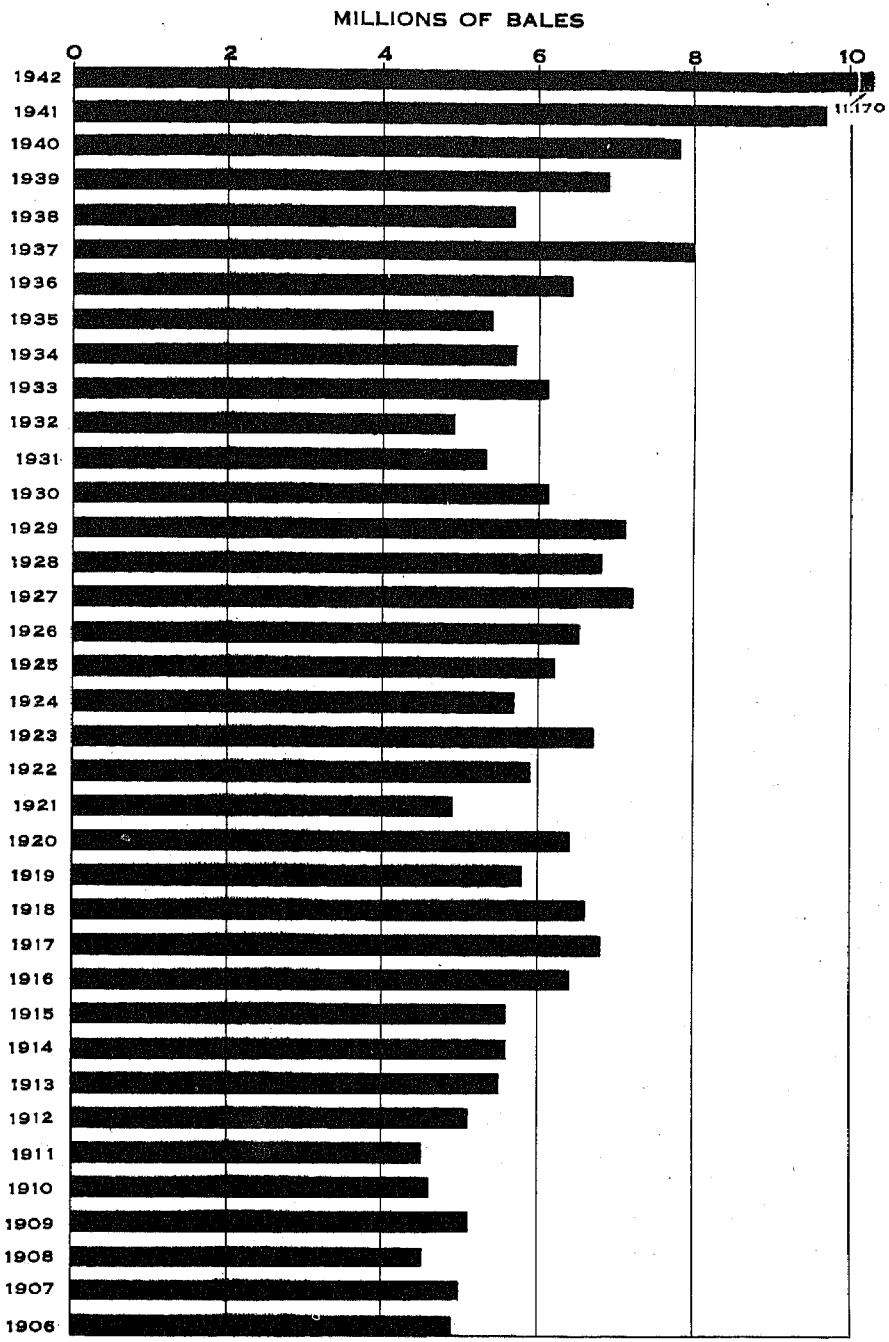


TABLE 13.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: FOR THE UNITED STATES, 1906 TO 1942, AND BY STATES, 1939 TO 1942

(The statistics prior to 1915 relate to the year ending Aug. 31, and those for 1915 and later years, to July 31. Quantities are in running bales, round bales being counted as half bales while foreign cotton is reported in 500-pound bales)

STATE AND YEAR	COTTON SPINDLES		Spindles consuming cotton mixed with other fibers	COTTON (EXCLUSIVE OF LINTERS)				LINTERS	
	Total (In place July 31)	Active (at some time during year)		Consumed (bales)		Stocks in consuming establishments at end of year (bales)		Consumed (bales)	Stocks in consuming estab. at end of year (bales)
				Total	Foreign	Total	Foreign		
UNITED STATES:									
1942	23,971,098	23,607,508	127,196	11,170,106	196,491	2,251,549	96,859	1,487,508	438,922
1941	24,334,718	23,589,454	101,002	9,721,703	146,182	1,878,776	76,149	1,358,950	468,992
1940	24,749,578	23,585,938	102,866	7,783,774	128,450	972,353	59,142	1,060,864	399,753
1939	25,280,796	23,731,050	116,438	6,858,426	122,296	862,105	46,491	850,640	290,737
1938	26,372,210	24,774,004	90,286	5,747,978	131,760	1,262,532	39,165	715,405	268,379
1937	26,982,414	25,419,110	90,572	7,950,079	182,098	1,285,543	67,382	818,885	256,104
1936	28,147,424	24,664,428	77,678	6,351,160	131,321	898,724	41,695	734,204	181,356
1935	30,092,758	26,700,946	87,966	5,360,867	119,963	788,989	40,412	719,028	187,146
1934	30,942,258	27,742,462	125,936	5,700,253	147,580	1,227,688	56,109	767,146	237,277
1933	30,892,666	26,894,860	119,432	6,137,395	133,197	1,348,256	50,153	761,042	322,480
1932	31,708,510	27,271,938	112,912	4,866,016	121,587	1,217,886	54,773	657,319	301,299
1931	32,673,212	28,979,646	117,444	5,262,974	179,361	995,526	73,948	714,117	254,343
1930	34,024,886	31,245,078	177,424	6,105,840	302,492	1,183,007	135,100	805,170	258,981
1929	34,819,534	32,417,036	206,778	7,091,065	312,866	1,052,128	119,817	879,269	187,330
1928	35,539,956	33,569,792	232,008	6,834,063	299,117	1,011,721	77,068	780,229	159,409
1927	36,695,516	34,409,910	235,476	7,189,585	309,461	1,404,815	79,600	808,083	198,745
1926	37,586,166	34,750,286	242,722	6,455,852	280,077	1,096,647	86,275	803,766	143,630
1925	37,928,792	35,032,246	250,990	6,193,417	275,932	865,842	79,211	658,848	128,918
1924	37,804,048	35,849,358	258,026	5,680,554	327,617	721,589	83,539	536,738	100,632
1923	37,408,689	36,260,001	289,369	6,666,092	343,798	1,099,556	118,413	646,109	127,139
1922	36,945,554	35,707,738	313,771	5,909,820	296,827	1,218,388	91,241	639,033	138,523
1921	36,617,584	36,047,367	336,160	4,892,672	215,781	1,111,147	89,974	516,307	201,353
1920	35,834,463	35,480,953	401,718	6,419,734	416,741	1,358,147	149,656	342,473	277,218
1919	35,443,156	34,930,934	428,653	5,765,936	176,116	1,303,418	50,648	457,901	286,539
1918	34,940,830	34,542,665	446,503	6,566,489	183,794	1,465,223	62,684	1,118,840	138,108
1917	34,221,252	33,888,835	452,525	6,788,505	318,261	1,501,916	94,311	889,702	112,972
1916	33,333,178	32,805,883	405,000	6,397,613	316,995	1,632,245	142,518	880,916	100,441
1915	32,840,730	31,964,235	394,505	5,597,362	222,057	1,401,185	108,762	411,845	198,905
1914	32,744,012	32,107,572	414,058	5,577,408	194,309	675,873	64,149	307,325	75,346
1913	32,149,617	31,519,766	454,743	5,483,321	232,929	717,704	79,979	305,009	60,454
1912	31,582,679	30,578,528	500,206	5,129,346	207,663	818,024	84,776	258,237	52,622
1911	30,803,662	29,522,597	456,242	4,498,417	175,430	498,769	81,424	206,581	45,422
1910	28,929,093	28,266,862	-------	4,621,742	155,774	493,010	42,337	177,211	40,222
1909	28,573,435	28,018,305	558,792	5,091,534	181,738	868,909	65,563	149,185	39,188
1908	27,984,387	27,505,422	602,340	[1]4,539,090	149,628	[1]594,184	62,305	(1)	(1)
1907	26,989,415	26,375,191	651,251	[1]4,984,936	140,368	[1]1,016,738	79,820	(1)	(1)
1906	25,811,681	25,250,096	-------	[1]4,909,279	158,475	[1]680,471	40,118	(1)	(1)
Alabama:									
1942	1,834,588	1,829,430	-------	1,298,675	3,431	213,886	305	1,977	534
1941	1,801,112	1,786,498	-------	1,128,724	2,047	177,229	1,019	2,359	484
1940	1,799,712	1,768,268	-------	867,569	1,824	80,566	1,057	2,187	487
1939	1,810,720	1,717,316	-------	727,228	1,882	91,930	632	2,527	346
California:									
1942	14,592	(2)	(2)	24,781	4,562	7,301	3,242	49,949	12,302
1941	44,340	(2)	-------	18,268	2,385	4,528	1,480	59,215	21,801
1940	47,900	15,592	-------	15,590	1,859	4,458	962	51,651	13,931
1939	47,900	18,180	-------	12,567	2,898	3,931	1,033	45,801	9,187
Connecticut:									
1942	522,040	497,272	(2)	93,985	15,115	40,685	5,629	3,563	533
1941	526,152	513,240	(2)	84,513	10,705	33,445	7,299	4,309	803
1940	517,836	508,134	5,404	67,104	6,245	19,830	3,138	6,126	1,172
1939	519,520	546,500	6,160	54,244	4,717	14,433	394	6,189	981
Georgia:									
1942	3,145,648	3,091,112	(2)	2,225,454	12,729	414,814	8,122	13,760	4,995
1941	3,148,180	3,051,438	(2)	1,917,807	9,823	356,197	3,355	15,248	4,403
1940	3,210,466	3,077,352	3,168	1,565,066	8,948	181,713	4,145	13,258	3,595
1939	3,234,256	3,077,752	3,168	1,347,511	10,002	174,331	4,466	14,229	1,842

See footnotes at end of table.

TABLE 13.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: FOR THE UNITED STATES, 1906 TO 1942, AND BY STATES, 1939 TO 1942—Contd.

(See note at head of table, p. 26)

STATE AND YEAR	COTTON SPINDLES		Spindles consuming cotton mixed with other fibers	COTTON (EXCLUSIVE OF LINTERS)				LINTERS	
	Total (In place July 31)	Active (at some time during year)		Consumed (bales)		Stocks in consuming establishments at end of year (bales)		Consumed (bales)	Stocks in consuming estab. at end of year (bales)
				Total	Foreign	Total	Foreign		
Illinois:									
1942	(2)	(2)	(2)	29,852	5,205	6,067	1,970	54,296	11,894
1941	(2)	(2)	(2)	26,202	2,595	7,437	946	65,553	16,225
1940	26,092	26,092	544	22,769	1,817	5,457	571	57,272	12,077
1939	48,860	26,092	544	18,539	1,425	4,386	320	47,770	8,445
Indiana:									
1942	(2)	(2)	-------	(2)	-------	(2)	-------	8,288	2,775
1941	(2)	(2)	-------	(2)	-------	(2)	-------	9,760	2,420
1940	62,544	54,176	-------	14,180	-------	2,798	-------	8,946	1,862
1939	70,704	45,168	-------	12,874	-------	1,695	-------	9,248	2,077
Maine:									
1942	621,320	603,776	(2)	215,445	7,992	48,797	7,187	(2)	-------
1941	656,052	610,044	(2)	185,560	6,886	46,425	5,031	(2)	(2)
1940	684,572	639,660	2,348	150,245	6,169	31,219	5,672	(2)	(2)
1939	689,348	643,128	6,338	147,081	6,145	24,466	4,327	(2)	(2)
Massachusetts:									
1942	2,945,818	2,860,658	(2)	691,524	26,565	189,919	11,766	10,942	2,321
1941	3,163,848	2,849,592	(2)	610,316	16,513	189,144	9,164	15,422	3,575
1940	3,331,000	2,900,704	6,070	470,971	14,674	79,480	7,811	12,590	2,470
1939	3,434,116	2,890,706	7,620	409,815	15,660	65,411	4,002	10,970	2,597
Mississippi:									
1942	138,312	133,840	-------	57,583	-------	1,556	-------	1,335	271
1941	151,830	132,246	-------	86,017	-------	1,569	-------	1,783	514
1940	150,704	150,704	-------	45,058	-------	757	-------	1,928	463
1939	165,440	159,440	-------	39,640	-------	1,078	-------	1,941	653
New Hampshire:									
1942	296,260	283,236	19,160	159,175	9,379	51,890	10,362	(2)	(2)
1941	281,360	255,078	40,178	127,220	6,708	39,896	8,654	(2)	(2)
1940	306,794	306,164	22,748	111,172	6,111	14,355	4,718	(2)	(2)
1939	428,856	405,932	9,978	130,425	6,548	16,465	5,187	(2)	(2)
New Jersey:									
1942	143,652	143,652	-------	32,917	5,328	12,821	4,737	35,239	14,363
1941	143,652	140,772	-------	26,526	4,959	8,730	3,351	37,067	13,180
1940	143,712	141,492	-------	21,741	4,995	10,401	6,180	35,118	10,669
1939	142,104	141,492	-------	19,373	5,151	9,258	7,287	33,746	9,660
New York:									
1942	319,416	303,202	(2)	133,657	3,607	27,067	1,517	40,280	11,729
1941	325,660	286,902	(2)	110,118	2,746	24,116	1,240	43,735	13,982
1940	330,616	276,316	2,794	95,123	1,897	17,645	1,277	45,807	11,320
1939	346,868	288,022	9,670	84,088	2,304	12,400	1,121	49,243	12,033
North Carolina:									
1942	5,818,068	5,786,300	27,670	2,832,380	53,222	658,938	19,232	7,126	816
1941	5,784,228	5,711,448	21,224	2,415,319	42,716	547,865	9,831	11,742	1,899
1940	5,840,252	5,640,030	33,216	2,039,757	41,351	270,824	6,242	10,974	1,007
1939	5,865,580	5,610,514	38,228	1,789,458	33,724	201,436	7,052	12,222	726
Pennsylvania:									
1942	64,184	52,540	(2)	24,621	1,129	2,730	325	31,552	7,889
1941	71,560	50,916	(2)	17,665	713	2,930	382	39,113	9,678
1940	71,560	70,644	3,936	17,580	558	2,027	433	40,324	6,297
1939	93,928	66,130	6,756	13,048	246	1,520	186	35,246	7,735
Rhode Island:									
1942	914,136	858,452	(2)	148,440	31,942	68,519	13,449	2,095	443
1941	906,744	825,790	(2)	135,751	25,342	53,253	16,657	2,928	1,352
1940	945,400	843,580	-------	111,393	21,953	40,004	12,378	2,529	1,448
1939	972,728	841,306	1,920	108,309	20,661	25,959	8,036	902	777
South Carolina:									
1942	5,412,060	5,394,722	22,384	2,150,051	6,103	334,522	1,873	2,345	360
1941	5,474,986	5,394,092	(2)	1,817,741	5,049	260,858	2,342	2,872	455
1940	5,518,724	5,459,564	2,730	1,535,886	5,258	137,317	2,915	2,343	418
1939	5,619,432	5,544,284	1,920	1,372,009	7,174	144,340	647	2,160	283

See footnotes at end of table.

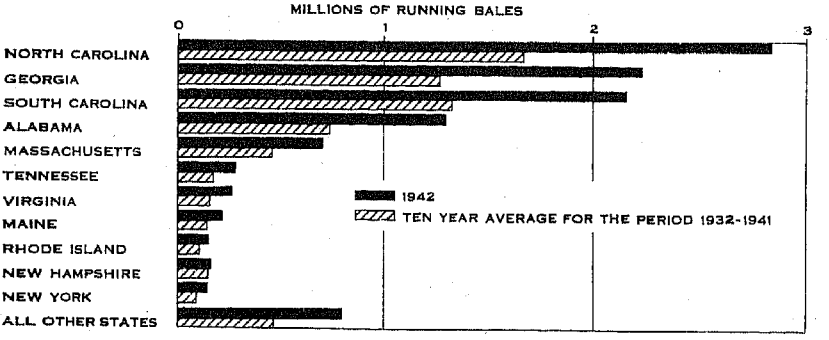
TABLE 13.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: FOR THE UNITED STATES, 1906 TO 1942, AND BY STATES, 1939 TO 1942—Contd.

(See note at head of table, p. 26)

STATE AND YEAR	COTTON SPINDLES		Spindles consuming cotton mixed with other fibers	COTTON (EXCLUSIVE OF LINTERS)				LINTERS	
	Total (In place July 31)	Active (at some time during year)		Consumed (bales)		Stocks in consuming establishments at end of year (bales)		Consumed (bales)	Stocks in consuming estab. at end of year (bales)
				Total	Foreign	Total	Foreign		
Tennessee:									
1942	543,904	551,756	(2)	273,475	4,148	59,957	810	(2)	(2)
1941	553,096	552,712	-------	251,693	3,772	57,492	2,507	(2)	(2)
1940	554,770	553,674	12,580	190,652	2,487	43,284	846	(2)	(2)
1939	549,798	546,346	16,848	172,777	2,113	29,141	869	(2)	(2)
Texas:									
1942	242,902	235,934	-------	254,157	(2)	28,256	(2)	58,383	3,678
1941	242,648	229,676	-------	245,188	(2)	24,451	(2)	46,184	4,906
1940	237,024	224,918	-------	145,422	72	8,654	29	24,254	1,905
1939	239,378	224,198	-------	125,064	104	9,338	18	19,362	1,917
Vermont:									
1942	(2)	(2)	-------	(2)	-------	(2)	-------	-------	-------
1941	(2)	(2)	-------	(2)	(2)	(2)	-------	-------	-------
1940	98,512	80,640	2,160	7,428	137	1,423	24	(2)	(2)
1939	98,512	80,640	2,160	9,525	83	585	25	(2)	(2)
Virginia:									
1942	635,572	608,984	-------	252,344	-------	37,216	-------	(2)	(2)
1941	641,272	633,048	-------	195,938	-------	30,925	-------	(2)	(2)
1940	639,706	610,680	-------	148,936	-------	9,311	-------	(2)	(2)
1939	639,226	629,460	-------	139,323	-------	18,834	-------	(2)	(2)
All other States:									
1942	358,626	372,662	57,982	271,590	6,034	46,608	6,333	1,166,376	364,219
1941	417,998	365,862	59,602	325,157	3,223	30,286	2,911	1,001,660	373,315
1940	231,682	237,534	5,168	140,132	2,095	10,830	744	745,559	330,632
1939	243,522	228,444	5,128	125,528	1,961	15,188	889	559,066	231,498

[1] Linters consumed and stocks included under "Cotton." Separate statistics not available.
[2] Included in figures for "All other States."

CHART 5. COTTON CONSUMPTION EXCLUSIVE OF LINTERS, BY STATES: 1942 And Ten Year Average For The Period 1932-1941



Localization of cotton spinning.—The importance of the cotton-spinning industry locally is shown by the comparative statistics in the following table for 1942 and for 1925 which was the year for which the largest number of spindles in place was reported. This table gives the total number of spindles in place and consumption of cotton in each county having more than 100,000 producing cotton spindles in 1942.

TABLE 14.—COTTON CONSUMPTION IN 1942 AND NUMBER OF SPINDLES, 1942 AND 1925, FOR COUNTIES HAVING 100,000 OR MORE SPINDLES IN PLACE IN 1942

(Quantities are given in running bales, except that round bales are counted as half bales and foreign cotton in equivalent 500-pound bales. Linters are not included)

COUNTY	Cotton consumed, 1942 (bales)	NUMBER OF SPINDLES IN PLACE	
		1942	1925
Total, all establishments	11,170,106	23,971,098	37,928,792
All spinning establishments in counties having 100,000 or more spindles	7,773,832	18,471,122	29,903,910
All spinning establishments in counties having less than 100,000 spindles	3,146,040	5,499,976	8,024,882
All non-spinning establishments	250,234	--------	--------
Bristol, Mass.	438,471	1,870,548	7,516,756
Gaston, N. C.	429,822	1,178,844	1,116,760
Spartanburg, S. C.	396,186	962,352	940,516
Anderson, S. C.	257,258	652,556	598,376
Providence, R. I.	102,538	615,396	1,840,000
Greenville, S. C.	178,589	542,338	769,252
Cabarrus, N. C.	306,059	451,596	406,180
Pittsylvania, Va.	(1)	(1)	(1)
Muscogee, Ga.	265,141	398,644	448,372
Berkshire, Mass.	45,373	326,970	(1)
Union, S. C.	123,369	321,128	339,852
York, S. C.	162,834	315,048	264,532
Windham, Conn.	72,839	314,428	698,960
Guilford, N. C.	244,985	310,760	308,418
Greenwood, S. C.	133,651	287,132	243,492
Lancaster, S. C.	(1)	(1)	(1)
Hillsboro, N. H.	140,154	275,980	897,868
Pickens, S. C.	78,049	267,930	227,128
Richmond, N. C.	73,382	256,704	260,330
Laurens, S. C.	63,812	245,176	215,200
Mecklenburg, N. C.	84,219	244,880	309,814
Androscoggin, Me.	61,753	242,536	425,720
Rowan, N. C.	114,962	241,220	172,948
Cherokee, S. C.	69,463	237,508	226,788
Madison, Ala.	90,595	233,036	269,696
Talladega, Ala.	146,026	227,920	168,082
Upson, Ga.	153,037	227,352	88,560
Fulton, Ga.	166,404	224,144	206,748
Chester, S. C.	84,566	222,404	152,120
Oneida, N. Y.	87,642	222,008	451,188
Chambers, Ala.	(1)	(1)	(1)
York, Me.	(1)	(1)	(1)
New London, Conn.	18,722	205,836	489,628
Rutherford, N. C.	80,549	201,712	204,236
Cleveland, N. C.	75,102	197,728	187,908
Troup, Ga.	190,954	197,304	182,884
Floyd, Ga.	129,459	193,260	133,744
Newberry, S. C.	62,540	192,776	181,816
Richland, S. C.	(1)	(1)	(1)
Tallapoosa, Ala.	143,955	185,952	164,684
Stanly, N. C.	82,840	182,712	180,248
Hampden, Mass.	38,978	181,196	732,816
Rockingham, N. C.	100,965	175,468	200,452
Hall, Ga.	85,834	174,436	103,156
Calhoun, Ala.	100,587	172,136	167,732
Essex, Mass.	(1)	(1)	(1)
Polk, Ga.	139,354	158,780	72,544
Lincoln, N. C.	40,014	154,276	108,032
Worcester, Mass.	40,082	150,780	720,380
Middlesex, Mass.	55,196	149,892	1,108,512
Richmond, Ga.	76,385	143,200	189,832
Aiken, S. C.	62,483	141,244	(1)
Oconee, S. C.	50,050	139,024	82,344
Spalding, Ga.	70,847	138,676	125,188
Knox, Tenn.	66,776	134,728	182,196
Kent, R. I.	16,633	134,496	589,802
Davidson, N. C.	49,263	133,060	129,796
Chattooga, Ga.	104,406	130,120	91,068
Kennebec, Me.	63,843	129,600	(1)
Halifax, N. C.	81,530	129,448	147,080
Catawba, N. C.	79,252	127,992	132,856
Durham, N. C.	58,089	127,820	179,760
Hamilton, Tenn.	(1)	(1)	(1)
McDowell, N. C.	33,576	120,118	108,416
Caldwell, N. C.	62,813	118,728	106,552
Whitfield, Ga.	51,368	115,620	91,612
Etowah, Ala.	(1)	(1)	(1)
All other counties having 100,000 or more spindles	890,828	1,722,468	3,245,220

[1] Data included in "All other counties" to prevent the disclosure of spindles for individual establishments.

The total spindles in place in the 67 counties in the United States having more than 100,000 cotton spindles each in 1942 was 18,471,122 or 77.1 percent of the total for the country. Of these counties, 2 with a total of 3,049,392 spindles, or 12.7 percent of the total, had more than 1,000,000 spindles each; 4, with 2,772,642, or 11.6 percent, 500,000 but less than 1,000,000 each; 28, with 7,642,024, or 31.9 percent, 200,000 but less than 500,000 each; and 33, with 5,007,064, or 20.9 percent, 100,000 but less than 200,000 each. Of the 67 counties, 17 are in North Carolina, 15 in South Carolina, 11 in Georgia, 6 each in Alabama and Massachusetts, 3 in Maine, 2 each in Connecticut, Rhode Island, and Tennessee, and 1 each in New Hampshire, New York, and Virginia.

COTTON CONSUMED

The statistics of cotton consumed, presented in table 13, cover all establishments which use raw cotton. The figures are expressed in running bales, except that round bales are counted as half bales while foreign cotton is reported in equivalent 500-pound bales. The quantity of cotton consumed in the

United States during the year ending July 31, 1942 was 11,170,106 bales, compared with 9,721,703 in 1941, 7,783,774 in 1940, 6,858,426 in 1939, 5,747,978 in 1938, 7,950,079 in 1937, 4,866,016 bales in 1932, and 7,189,585 bales in 1927. The 1942 amount was 1,448,403 bales larger than that for 1941, the previous record year for the American mills. North Carolina, with 2,832,380 bales, ranked first among the States in quantity of cotton consumed; Georgia with 2,225,454 bales was second; South Carolina, with 2,150,051 bales, third; Alabama, fourth; and Massachusetts, fifth. North Carolina was first in the consumption of foreign cotton with 53,222 bales, while Rhode Island, with 31,942 bales, was second.

Kinds of cotton used.—The statistics as to raw cotton consumed and stocks held in consuming establishments, which are presented in table 13, are given only for the total and for foreign cotton. In table 15 the statistics for 1939 to 1942 are further segregated, so as to show the consumption of the different kinds and the amount of each kind held in consuming establishments, in public storage and at compresses, also the amounts for "Cotton-growing States" and for "All other States."

TABLE 15.—QUANTITY OF THE SEVERAL KINDS OF RAW COTTON CONSUMED AND OF STOCKS HELD IN CONSUMING ESTABLISHMENTS, PUBLIC STORAGE AND AT COMPRESSES: 1939-42

(Quantities are given in running bales, except that round bales are counted as half bales and foreign cotton in equivalent 500-pound bales. Linters are not included)

KIND AND LOCALITY	RAW COTTON CONSUMED DURING YEAR (BALES)				STOCKS HELD IN CONSUMING ESTABLISHMENTS, PUBLIC STORAGE AND AT COMPRESSES July 31 (BALES)			
	1942	1941	1940	1939	1942	1941	1940	1939
United States	11,170,106	9,721,703	7,783,774	6,858,426	9,900,291	11,580,752	10,094,170	12,482,513
Domestic:								
Upland	10,922,303	9,545,314	7,630,954	6,714,266	9,734,682	11,420,519	9,983,193	12,393,118
Sea island	4,281	3,270	3,166	3,226	5,328	4,916	2,308	2,928
American-Egyptian	47,031	26,937	21,204	18,638	24,859	15,695	13,681	10,289
Foreign	196,491				135,422			
Egyptian	(1)	10,884	53,903	53,185	(1)	45,423	38,449	25,678
Chinese	(1)	4,459	7,922	24,536	(1)	3,730	6,478	11,908
British Indian	(1)	77,929	61,956	39,701	(1)	58,233	47,048	34,589
Other	(1)	2,910	4,669	4,874	(1)	32,236	3,015	4,003
Cotton-growing States	9,526,055	8,289,069	6,646,532	5,809,821	9,089,017	10,773,795	9,786,565	12,267,913
Domestic:								
Upland	9,427,838	8,213,875	6,576,045	5,743,291	9,013,455	10,724,668	9,750,105	12,226,573
Sea island	2,556	2,261	2,182	2,286	3,126	1,784	1,003	1,416
American-Egyptian	11,304	7,015	6,501	6,841	8,276	3,119	4,493	4,334
Foreign	84,357				64,160			
Egyptian	(1)	21,832	19,276	19,808	(1)	11,048	8,642	4,684
Chinese	(1)	3,481	5,720	16,227	(1)	2,470	4,488	8,212
British Indian	(1)	39,808	36,191	19,027	(1)	29,929	17,495	20,756
Other	(1)	797	617	2,341	(1)	777	339	1,938
All other States	1,644,051	1,432,634	1,137,242	1,048,605	811,274	806,957	307,605	214,600
Domestic:								
Upland	1,494,465	1,331,439	1,054,909	970,975	721,227	695,851	233,088	166,545
Sea island	1,725	1,009	984	940	2,202	3,132	1,305	1,512
American-Egyptian	35,727	19,922	14,703	11,797	16,583	12,576	9,188	5,955
Foreign	112,134				71,262			
Egyptian	(1)	39,052	34,627	33,377	(1)	34,375	29,807	20,994
Chinese	(1)	978	2,202	8,309	(1)	1,260	1,990	3,698
British Indian	(1)	38,121	25,765	20,674	(1)	28,304	29,553	13,833
Other	(1)	2,113	4,052	2,533	(1)	31,459	2,674	2,065

[1] In the interest of national defense, data are not given for the consumption and stocks of foreign cotton by country of growth.

STOCKS OF COTTON

The "carry-over" or total stocks of cotton on July 31, 1942, in the United States as shown in tables 1 and 25, was 10,640,291 bales, which compares with 12,165,752 bales in 1941, 10,564,170 bales in 1940, 13,032,513 bales in 1939, the highest for any year, 11,533,439 in 1938, 4,498,848 in 1937, and 9,677,754 bales in 1932. The segregation of stocks shown in this and succeeding tables is based upon the location of the cotton and not upon the ownership or the locality of growth. For instance, cotton in warehouses connected with the mills is classed as in consuming establishments, while cotton in independent warehouses and other public storage places and at compresses comprises all cotton held in such establishments, regardless of its ownership. Statistics of stocks held in consuming establishments at the end of the year ending July 31 or August 31 are shown in table 13.

GROWTH OF THE COTTON INDUSTRY

Table 16 shows the production and consumption of cotton exclusive of linters in the United States and the number of active cotton spindles for specified years from 1840 to 1942. The most significant fact brought out by this table is the rapid growth of the industry in the cotton-growing States and the decline in recent years in New England.

TABLE 16.—PRODUCTION AND CONSUMPTION OF COTTON AND NUMBER OF ACTIVE COTTON SPINDLES IN THE UNITED STATES, BY SECTIONS, FOR SPECIFIED YEARS: 1840-1942

(The quantities are in running bales, except for production in 1850, 1860, and 1870, which are in equivalent 400-pound bales, and those for consumption from 1840 to 1870, and for foreign cotton, which are in equivalent 500-pound bales. Linters included only for 1909 and years prior thereto)

YEAR	Cotton produced[1] (bales)	COTTON CONSUMED (BALES)				ACTIVE COTTON SPINDLES			
		United States	Cotton-growing States	New England States	All other States	United States	Cotton-growing States	New England States	All other States
1942	10,494,881	11,170,106	9,526,055	1,312,937	331,114	23,607,508	17,799,956	5,157,666	669,886
1941	[2]12,297,970	9,721,703	8,289,069	1,147,384	285,250	23,389,454	17,652,836	5,088,018	648,602
1940	11,481,300	7,783,774	6,646,532	918,313	218,929	23,585,938	17,640,748	5,278,882	666,308
1939	11,623,221	6,858,426	5,809,821	859,399	189,206	23,731,050	17,665,678	5,408,212	657,160
1938	18,252,075	5,747,978	4,880,644	707,563	159,771	24,774,004	18,128,112	5,918,686	727,206
1937	12,141,376	7,950,079	6,625,813	1,072,883	251,383	25,419,110	18,243,820	6,424,530	750,760
1936	10,420,346	6,351,160	5,335,801	831,573	183,786	24,664,428	17,834,378	6,091,604	738,446
1935	9,472,022	5,360,867	4,305,950	818,191	236,726	26,700,946	18,211,994	7,763,038	725,914
1934	12,664,019	5,700,253	4,550,037	985,398	164,818	27,742,462	18,511,156	8,457,362	773,944
1933	12,709,647	6,137,395	5,086,573	884,044	166,778	26,894,860	17,928,934	8,205,352	760,574
1932	16,628,874	4,866,016	4,033,351	677,462	155,203	27,271,938	17,629,524	8,565,978	1,076,436
1931	13,755,518	5,262,974	4,147,573	936,741	178,660	28,979,646	18,073,208	9,655,114	1,251,324
1930	14,547,791	6,105,840	4,749,179	1,142,730	213,931	31,245,078	18,585,878	11,351,290	1,307,910
1929	14,296,549	7,091,065	5,392,265	1,447,451	251,349	32,417,038	18,540,634	12,537,512	1,338,890
1928	12,763,112	6,834,063	5,113,842	1,438,431	281,790	33,569,792	18,281,754	13,815,242	1,472,796
1927	17,755,070	7,189,585	5,193,500	1,674,772	321,313	34,409,910	17,893,908	14,995,460	1,520,542
1926	16,122,516	6,455,852	4,500,243	1,627,997	327,612	34,750,266	17,574,450	15,525,672	1,650,144
1925	13,639,399	6,193,417	4,220,010	1,638,774	334,633	35,032,246	17,292,042	15,975,442	1,764,762
1924	10,170,694	5,680,554	3,858,317	1,534,777	287,460	35,849,338	16,944,178	17,066,036	1,839,124
1923	9,729,306	6,666,092	4,247,748	2,049,580	368,764	36,260,001	16,310,360	18,053,716	1,895,925
1922	7,977,778	5,909,820	3,729,777	1,822,681	357,362	35,707,738	15,906,165	17,938,805	1,862,788
1921	13,270,970	4,892,672	2,997,471	1,613,597	281,604	36,047,367	15,708,988	18,387,789	1,950,590
1920	11,325,532	6,419,734	3,582,919	2,397,126	439,689	35,480,953	15,230,983	18,287,424	1,962,546
1919	11,906,480	5,765,938	3,199,027	2,165,031	401,878	34,930,934	14,846,239	18,065,857	2,018,838
1918	11,248,242	6,566,489	3,697,098	2,402,520	466,871	34,542,665	14,529,063	17,984,720	2,028,882
1917	11,363,915	6,788,505	3,888,348	2,414,372	485,785	33,888,835	14,155,758	17,760,968	1,972,109
1916	11,068,173	6,397,615	3,527,528	2,388,726	481,359	32,805,883	13,382,065	17,474,264	1,949,554
1915	15,905,840	5,597,362	3,026,969	2,149,398	420,995	31,964,235	12,955,712	17,100,615	1,907,908
1914	13,982,811	5,577,408	2,925,294	2,219,197	432,917	32,107,572	12,711,303	17,408,372	1,987,897
1913	13,488,539	5,483,321	2,861,743	2,178,237	443,341	31,519,766	12,227,226	17,311,451	1,981,089
1912	15,553,073	5,129,346	2,635,878	2,076,405	417,063	30,578,528	11,582,869	17,139,945	1,855,714
1911	11,568,334	4,498,417	2,249,135	1,882,060	367,222	29,522,597	11,084,623	16,510,981	1,926,993
1910	10,072,731	4,621,742	2,233,506	1,995,456	392,780	28,266,862	10,494,112	15,735,086	2,037,664
1909	13,086,005	5,240,719	2,553,797	2,144,448	542,474	28,018,305	10,429,200	15,591,851	1,997,254
1908	11,057,822	4,539,090	2,187,096	1,894,835	457,159	27,503,422	10,200,903	15,329,335	1,975,186
1907	12,983,201	4,984,936	2,410,993	2,073,355	500,588	26,375,191	9,527,964	14,912,517	1,934,710
1906	10,495,105	4,909,279	2,373,577	2,059,900	475,802	25,250,098	8,994,868	14,407,580	1,847,648
1905	13,451,337	[3]4,278,980	[3]2,140,151	[3]1,753,282	[3]385,547	23,687,495	7,631,331	14,202,971	1,853,193
1900	9,393,242	3,873,165	1,523,168	1,909,498	440,499	19,472,232	4,367,688	13,171,377	1,933,167
1890	7,472,511	2,518,409	538,695	1,502,177	477,337	14,384,180	1,570,288	10,934,297	1,879,595
1880	5,755,359	[4]1,570,344	[4]188,748	[4]1,129,498	[4]252,098	[4]10,653,435	[4]561,360	[4]8,632,087	[4]1,459,988
1870	3,011,996	796,616	68,702	551,250	176,664	7,132,415	327,871	5,498,308	1,306,236
1860	5,387,052	845,410	93,553	567,403	184,454	5,235,727	324,052	3,858,962	1,052,713
1850	2,469,093	575,506	78,140	430,603	66,763	3,998,022	264,571	2,958,536	774,915
1840	2,063,915	236,525	71,000	158,708	6,817	2,284,651	180,927	1,597,394	506,310

[1] Relates to crop of preceding year.
[2] Cotton ginned.
[3] Does not include foreign cotton.
[4] Cotton mills only.

MONTHLY REPORTS OF COTTON AND LINTERS CONSUMED AND ON HAND AND OF ACTIVE COTTON SPINDLES AND ACTIVE SPINDLE HOURS

Cotton and linter consumption and stocks by months.—Table 17 (p. 34) presents statistics of the monthly consumption of cotton and linters from August 1939 to July 1942. Table 18 (p. 36) distributes, by States, the cotton on hand in consuming establishments and in public storage and at compresses at the close of each month during the year ending July 31, 1942 and linters for the United States. The quantities shown in the table do not include cotton and linters in transit and in private warehouses or cotton in the hands of buyers, merchants, and producers.

CHART 6 CONSUMPTION OF LINTERS IN THE UNITED STATES 1909 TO 1942

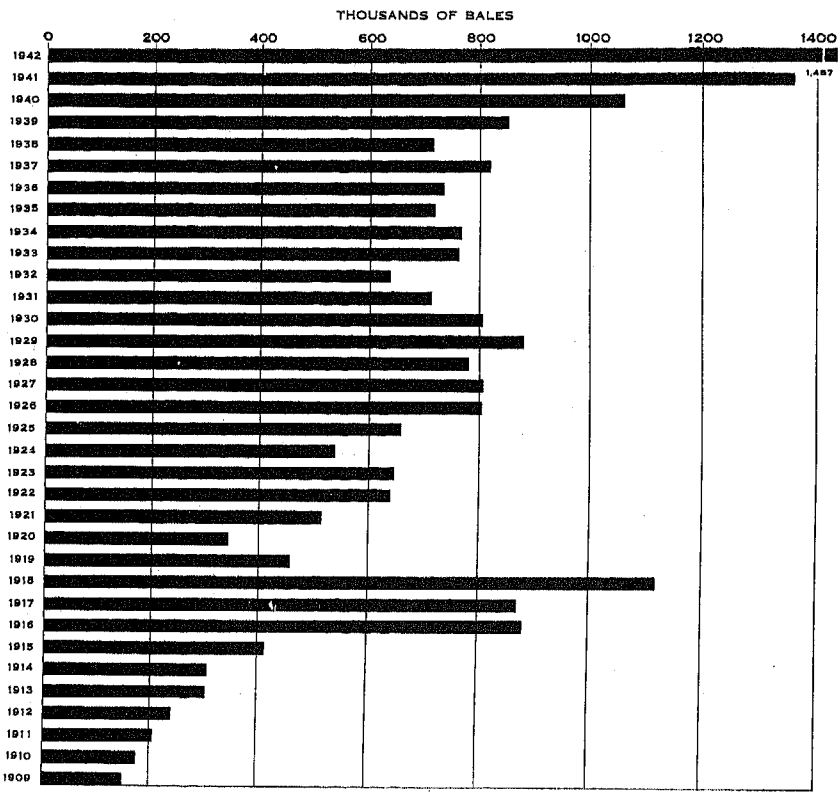


CHART 7. STOCKS OF DOMESTIC RAW COTTON (EXCLUSIVE OF LINTERS) IN THE UNITED STATES ON JULY 31: 1905 TO 1942

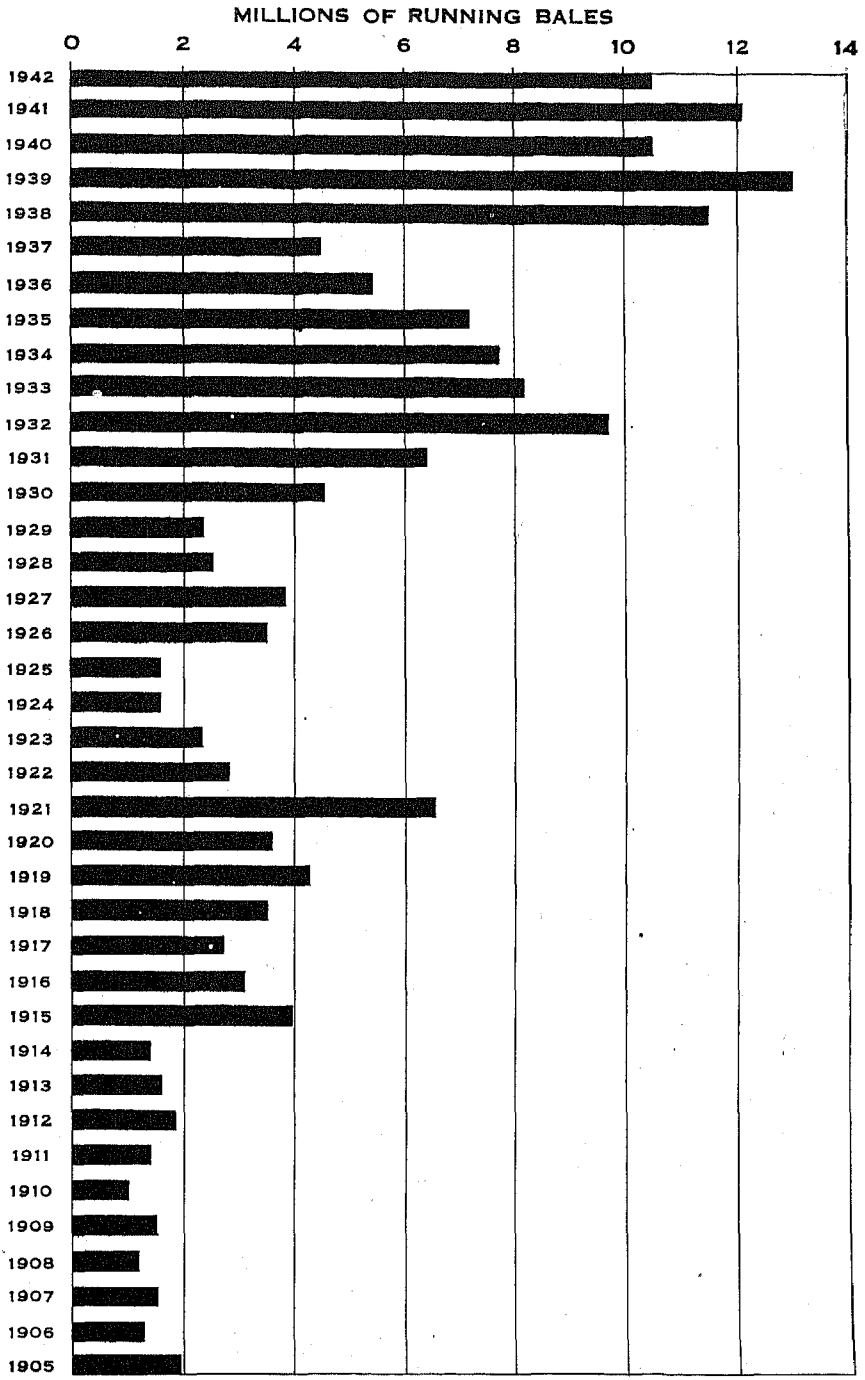


TABLE 17.—COTTON AND LINTERS CONSUMED DURING EACH MONTH: AUGUST 1939 TO JULY 1942

(Quantities are given in running bales, except that round bales are counted as half bales and foreign cotton in equivalent 500-pound bales. Linters are not included)

SECTION OR STATE	Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
		COTTON CONSUMED (BALES)												
UNITED STATES	1941-42	872,035	877,971	955,657	849,143	888,379	947,539	892,288	967,406	999,749	957,864	987,523	994,552	11,170,106
	1940-41	650,888	638,235	770,632	741,170	777,482	844,839	793,428	854,767	920,950	923,518	875,812	929,782	9,721,703
	1939-40	630,667	624,183	686,451	718,719	650,123	731,793	661,771	627,194	623,098	641,636	565,416	622,723	7,783,774
Cotton-growing States	1941-42	741,108	747,054	807,996	727,095	754,795	805,750	757,326	823,470	849,866	823,816	832,488	855,291	9,526,055
	1940-41	561,134	548,879	652,843	635,934	666,920	718,566	674,009	723,177	776,686	795,050	743,295	792,576	8,289,069
	1939-40	533,898	534,390	578,972	609,547	553,042	619,983	565,145	540,516	532,588	554,258	489,191	535,002	6,646,532
New England States	1941-42	100,793	101,195	119,387	98,020	108,303	114,985	108,027	113,856	118,846	107,821	108,793	112,911	1,312,937
	1940-41	72,908	72,502	97,953	83,005	89,126	102,544	94,225	102,189	116,059	103,899	102,815	110,159	1,147,384
	1939-40	77,974	72,047	86,583	88,932	78,842	91,985	78,166	68,464	72,506	71,734	60,488	70,592	918,313
All other States	1941-42	30,134	29,722	28,274	24,028	25,281	26,804	26,935	30,080	31,037	26,227	26,242	26,350	331,114
	1940-41	16,846	16,854	20,036	22,231	21,436	23,729	25,194	29,401	28,205	24,569	29,702	27,047	285,250
	1939-40	18,795	17,746	20,896	20,240	18,239	19,825	18,460	18,214	18,004	15,644	15,737	17,129	218,929
Alabama	1941-42	101,789	102,199	109,142	96,518	104,145	110,741	105,421	113,538	117,198	109,921	111,999	116,064	1,298,675
	1940-41	76,208	71,869	89,461	88,640	88,687	96,844	95,954	96,629	102,086	111,259	102,968	106,119	1,126,724
	1939-40	68,269	71,428	77,246	78,730	76,376	81,589	72,689	70,065	65,995	68,845	67,316	69,021	867,569
Connecticut	1941-42	7,286	7,521	8,444	7,178	8,247	8,703	7,956	8,334	8,251	7,725	7,186	7,174	93,985
	1940-41	5,004	5,092	6,954	6,678	7,031	7,789	7,018	7,957	8,228	7,719	7,659	7,404	84,513
	1939-40	5,443	5,104	6,317	6,447	5,949	6,637	6,116	5,525	5,086	5,007	4,514	4,959	67,104
Georgia	1941-42	175,713	175,303	189,943	173,518	171,671	188,583	172,860	189,352	195,693	195,298	197,920	199,600	2,225,454
	1940-41	124,488	122,316	152,601	151,315	151,392	168,029	156,181	174,511	178,757	184,806	171,878	181,533	1,917,807
	1939-40	126,132	127,813	139,225	147,203	132,952	149,739	134,079	127,206	121,583	128,798	110,633	119,703	1,565,066
Maine	1941-42	16,971	17,200	19,899	16,325	18,325	17,978	18,127	18,707	20,232	16,718	17,270	17,693	215,445
	1940-41	11,265	12,553	16,071	13,452	15,182	16,176	15,418	16,768	18,042	16,921	16,499	17,213	185,560
	1939-40	13,288	12,397	14,898	13,321	12,863	14,928	13,785	11,708	13,293	12,083	7,660	10,021	150,245
Maryland	1941-42	4,053	3,976	4,930	4,016	4,240	4,874	4,626	5,002	5,568	4,766	5,150	4,875	56,076
	1940-41	2,891	2,694	3,348	3,097	3,302	3,724	3,588	3,669	4,036	3,905	3,614	4,250	42,118
	1939-40	2,875	2,595	3,183	3,129	2,529	2,440	2,705	2,718	2,427	2,192	2,313	2,727	31,833
Massachusetts	1941-42	52,333	52,105	63,646	51,616	55,451	61,676	56,110	58,960	62,902	57,386	57,478	61,861	691,524
	1940-41	39,886	38,018	52,274	43,571	46,248	54,342	50,004	53,207	61,872	55,253	54,928	60,713	510,336
	1939-40	38,270	35,302	43,224	46,668	41,340	49,542	40,154	33,125	35,572	36,751	32,345	38,178	470,971
New Hampshire	1941-42	12,176	12,623	13,589	11,791	13,094	13,446	13,070	14,025	13,637	13,510	14,319	13,895	159,175
	1940-41	7,668	7,573	9,948	9,462	10,438	11,499	10,219	12,230	12,792	12,181	11,725	11,485	127,220
	1939-40	9,948	9,885	11,216	10,216	9,434	9,760	8,688	8,714	8,937	9,119	7,653	7,602	111,172

New York	1941-42	10,452	10,657	12,594	10,829	11,044	11,724	10,783	11,776	11,854	10,644	10,695	10,627	133,657
	1940-41	7,447	7,225	9,343	8,655	8,650	10,794	9,967	10,054	8,030	8,815	10,480	10,658	110,118
	1939-40	8,377	7,758	9,517	8,703	7,971	8,638	8,413	8,174	7,974	6,570	6,504	6,524	95,123
North Carolina	1941-42	211,487	224,451	244,667	216,592	227,634	238,125	226,405	246,984	252,826	241,950	246,996	254,263	2,832,380
	1940-41	159,028	164,828	197,057	188,761	194,240	212,757	194,409	209,954	223,872	224,930	215,790	227,693	2,413,319
	1939-40	165,758	166,643	181,351	191,380	172,753	190,707	174,216	163,728	165,038	165,312	143,640	159,231	2,039,757
Rhode Island	1941-42	11,689	11,297	13,307	10,820	12,903	12,822	12,470	13,479	13,493	11,945	12,282	11,933	148,440
	1940-41	8,766	9,050	12,255	9,362	9,949	12,374	11,265	11,729	14,722	11,525	11,705	13,009	135,751
	1939-40	10,566	8,588	10,004	11,329	8,423	10,323	8,768	8,901	9,085	8,472	7,527	9,407	111,393
South Carolina	1941-42	163,161	164,229	177,431	165,804	173,762	184,118	172,699	184,172	192,765	188,695	189,260	193,955	2,150,051
	1940-41	127,915	124,822	143,448	137,538	145,800	161,911	146,331	159,342	172,004	169,841	157,443	171,346	1,817,741
	1939-40	121,510	118,443	126,659	136,238	124,969	142,658	131,399	129,341	128,480	135,329	116,617	124,243	1,535,886
Tennessee	1941-42	22,720	21,328	23,471	22,410	20,837	22,155	22,139	23,872	24,488	23,257	22,593	24,205	273,475
	1940-41	19,464	17,351	20,860	17,849	18,154	20,583	18,985	18,872	23,061	26,333	25,201	24,980	251,693
	1939-40	15,297	14,646	16,312	16,704	14,503	16,550	16,144	15,699	15,209	17,126	15,253	17,209	190,652
Virginia	1941-42	18,988	19,792	20,630	18,805	19,197	22,076	20,376	23,125	22,659	22,094	21,986	22,616	252,344
	1940-41	11,166	13,157	14,391	14,412	15,321	17,016	15,451	16,712	18,959	20,409	19,246	19,698	195,938
	1939-40	14,143	12,812	13,231	13,682	9,536	13,752	13,823	12,438	14,388	13,635	7,944	9,552	148,936
All other States	1941-42	63,217	55,290	53,964	42,921	47,829	50,518	49,246	56,080	58,223	53,955	52,391	55,791	639,425
	1940-41	49,692	41,687	42,841	48,358	63,088	51,001	58,618	63,133	74,489	69,621	66,676	73,681	702,885
	1939-40	30,791	30,769	34,068	34,969	30,525	34,550	30,792	29,852	30,031	32,397	34,997	44,346	398,067

LINTERS CONSUMED (BALES)

United States	1941-42	130,965	129,608	132,732	116,976	109,945	116,279	107,584	131,820	130,929	131,931	126,782	121,955	1,487,506
	1940-41	86,819	94,794	115,837	107,892	104,462	114,160	106,838	119,516	120,008	129,562	126,405	134,657	1,358,950
	1939-40	75,338	81,709	98,706	91,271	105,329	90,843	86,161	88,226	91,896	92,193	79,952	79,240	1,060,864
Cotton-growing States	1941-42	98,061	96,151	98,250	89,362	87,067	93,984	86,638	108,358	106,095	110,175	104,926	103,041	1,182,108
	1940-41	57,578	62,460	78,123	78,806	77,208	83,728	77,593	88,308	86,923	95,000	91,090	98,854	975,671
	1939-40	43,896	46,929	59,875	57,978	77,284	60,224	56,616	58,151	61,775	60,757	52,042	52,600	688,127
All other States	1941-42	32,904	33,457	34,482	27,614	22,878	22,295	20,946	23,462	24,834	21,756	21,856	18,914	305,398
	1940-41	29,241	32,334	35,714	29,086	27,254	30,432	29,245	31,208	33,085	34,562	35,315	35,803	383,279
	1939-40	31,442	34,780	38,831	33,293	28,045	30,619	29,545	30,075	30,121	31,436	27,910	26,640	372,737

TABLE 18.—STOCKS OF COTTON AND LINTERS IN CONSUMING ESTABLISHMENTS AND IN PUBLIC STORAGE AND AT COMPRESSES AT THE END OF EACH MONTH: AUGUST 1941 TO JULY 1942

(Quantities are given in running bales, except that round bales are counted as half bales and foreign cotton in equivalent 500-pound bales)

STATE AND CLASS OF STORAGE PLACE	Aug. 31	Sept. 30	Oct. 31	Nov. 30	Dec. 31	Jan. 31	Feb. 28	Mar. 31	Apr. 30	May 31	June 30	July 31
	STOCKS OF COTTON (BALES)											
In consuming establishments, total	1,694,557	1,635,413	1,995,595	2,248,280	2,395,386	2,497,795	2,582,393	2,653,569	2,631,016	2,585,492	2,443,069	2,251,549
In cotton-growing States	1,317,551	1,284,679	1,648,718	1,869,051	1,964,577	2,033,448	2,099,885	2,141,038	2,115,843	2,074,970	1,955,296	1,772,558
In New England States	319,078	292,229	287,153	319,463	361,981	387,294	403,098	428,549	429,043	426,399	425,958	399,836
In all other States	57,928	58,505	57,724	59,766	68,828	77,053	79,410	83,982	86,130	84,123	83,815	79,155
In public storage and at compresses	9,297,607	11,526,209	13,318,190	13,959,627	13,709,883	12,857,476	12,211,947	11,549,295	10,490,811	9,403,090	8,456,927	7,648,742
In cotton-growing States	8,902,155	11,131,296	12,937,595	13,596,572	13,327,899	12,466,814	11,822,141	10,961,626	10,111,915	9,034,712	8,098,979	7,316,459
In New England States	370,725	366,017	358,601	345,055	362,786	369,956	366,519	366,944	358,789	349,184	337,802	313,862
In all other States	24,727	28,896	21,994	17,994	19,208	20,726	23,287	20,723	20,107	19,194	20,146	18,421
Alabama:												
In consuming establishments	157,855	160,616	198,271	210,516	226,528	232,664	243,958	251,854	254,595	248,171	233,112	213,886
In public storage and at compresses	1,033,780	1,246,663	1,420,806	1,412,080	1,358,461	1,274,945	1,191,420	1,094,722	1,008,636	910,790	835,599	759,485
Arkansas:[1]												
In public storage and at compresses	566,641	1,096,830	1,382,876	1,407,129	1,305,433	1,145,060	1,025,418	858,328	730,349	635,146	561,925	480,034
Connecticut:												
In consuming establishments	29,290	26,543	28,772	30,109	36,600	37,874	36,815	36,635	37,965	40,130	43,033	40,685
Georgia:												
In consuming establishments	308,339	292,598	400,947	468,832	500,025	511,792	517,960	523,597	507,117	483,661	446,229	414,814
In public storage and at compresses	954,971	1,111,277	1,226,612	1,235,377	1,215,623	1,167,405	1,113,017	1,038,663	962,270	862,349	739,453	662,832
Louisiana:[1]												
In public storage and at compresses	591,089	698,903	769,072	751,250	699,300	689,249	707,817	694,588	622,675	569,654	492,149	395,722
Maine:												
In consuming establishments	46,630	41,483	37,893	42,327	51,121	50,513	53,683	57,771	60,839	58,442	54,361	48,797
Massachusetts:												
In consuming establishments	153,660	137,571	135,897	153,108	165,422	172,974	172,623	181,821	186,158	191,462	196,955	189,919
In public storage and at compresses	332,091	327,572	320,374	306,958	325,310	332,471	329,975	330,268	322,449	314,449	305,320	281,605
Mississippi:[1]												
In public storage and at compresses	627,912	1,181,701	1,429,832	1,323,480	1,203,421	1,054,866	934,788	804,224	704,508	622,595	549,033	485,194
New Hampshire:												
In consuming establishments	40,334	37,202	36,850	39,190	46,012	56,990	64,154	71,735	67,547	61,297	55,813	51,890
New Jersey:[1]												
In consuming establishments	8,442	8,952	8,537	7,988	9,378	14,453	15,905	16,144	15,152	14,148	14,153	12,821

New York:[1]												
In consuming establishments	24,186	23,136	22,958	25,217	29,058	28,581	27,451	30,539	33,967	31,637	29,407	27,067
North Carolina:												
In consuming establishments	509,868	490,802	567,398	648,009	689,250	716,546	733,061	753,319	770,693	769,598	721,004	659,938
In public storage and at compresses	320,767	351,251	494,481	576,419	602,022	583,408	571,659	536,840	593,377	435,154	385,179	340,989
Oklahoma:[1]												
In public storage and at compresses	123,785	159,909	240,874	415,277	465,812	444,538	427,884	407,472	370,333	333,368	306,550	284,087
Rhode Island:[1]												
In consuming establishments	49,147	49,404	47,722	54,695	62,782	68,933	75,812	80,563	76,713	75,051	73,747	68,519
South Carolina:												
In consuming establishments	224,916	199,163	280,049	338,501	364,200	368,434	395,909	412,203	393,108	391,817	363,253	334,522
In public storage and at compresses	418,745	454,607	531,644	550,284	569,542	553,662	546,745	524,190	497,230	459,678	435,924	403,099
Tennessee:												
In consuming establishments	50,058	63,074	100,498	103,488	103,603	100,306	99,357	94,102	88,345	79,555	69,315	59,957
In public storage and at compresses	575,582	840,150	1,078,368	1,118,825	1,051,489	973,589	923,124	872,315	812,314	718,541	632,109	555,062
Texas:												
In consuming establishments	19,931	26,107	33,612	36,846	36,158	37,145	39,701	37,875	35,012	36,389	35,684	28,256
In public storage and at compresses	2,819,271	3,008,927	3,320,889	3,753,091	3,820,219	3,704,257	3,632,151	3,475,357	3,264,986	3,064,354	2,812,563	2,655,167
Virginia:												
In consuming establishments	32,519	28,406	37,040	32,720	34,076	38,063	38,322	34,001	36,659	38,702	39,804	37,216
In public storage and at compresses	41,626	45,852	52,103	52,732	49,927	48,882	45,386	44,479	43,705	44,453	41,706	49,687
All other States:												
In consuming establishments	39,382	50,376	57,191	56,734	61,193	64,727	67,884	71,610	67,336	65,432	67,199	64,262
In public storage and at compresses	891,349	1,002,587	1,050,239	1,075,725	1,045,524	885,146	762,565	667,847	557,979	432,559	361,417	315,779

STOCKS OF LINTERS (BALES)

In consuming establishments, total	449,873	445,030	460,304	495,371	526,559	542,985	558,377	555,000	537,283	514,989	480,392	438,922
In cotton-growing States	323,554	314,318	336,758	378,495	404,629	421,518	442,034	442,259	430,465	411,554	384,289	349,736
In all other States	126,319	130,712	123,546	116,878	121,930	121,447	116,343	112,741	106,818	103,435	96,103	89,186
In public storage and at compresses	61,142	79,075	94,861	95,936	138,378	176,826	178,947	174,054	173,182	150,551	122,257	94,820
In cotton-growing States	29,032	32,789	48,589	48,144	92,410	114,709	119,859	115,718	118,495	100,886	83,309	58,581
In all other States	32,110	46,286	46,072	47,792	45,968	62,117	59,088	58,336	54,687	49,665	38,948	36,239

[1] Mill or warehouse stocks included in figures for "All other States."

TABLE 19.—FOREIGN COTTON CONSUMED AND STOCKS, BY MONTHS: AUGUST 1939 TO JULY 1942

(Quantities are given in equivalent 500-pound bales)

MONTH	Year ending July 31	CONSUMED						STOCKS IN CONSUMING ESTABLISHMENTS AND PUBLIC STORAGE			
		All foreign cotton			Egyptian	British India	All other foreign cotton	Total	Egyptian	British India	All other foreign cotton
		United States	Cotton growing States	All other States							
Total	1942	196,491	84,357	112,134	(1)	(1)	(1)	135,422	(1)	(1)	(1)
	1941	146,182	65,918	80,264	60,884	77,929	7,369	139,622	45,423	58,233	35,966
	1940	128,450	81,804	66,646	53,903	61,956	12,591	94,988	38,449	47,048	9,491
August	1941	14,657	6,673	7,984	(1)	(1)	(1)	138,894	(1)	(1)	(1)
	1940	9,261	4,667	4,594	4,028	4,577	656	92,516	35,111	48,636	8,769
	1939	11,289	4,849	6,440	3,776	5,183	2,330	77,819	24,961	37,079	15,779
September	1941	14,628	6,913	7,715	(1)	(1)	(1)	157,913	(1)	(1)	(1)
	1940	9,736	4,707	5,029	4,259	4,894	583	86,962	33,131	45,373	8,458
	1939	11,092	4,976	6,116	4,172	5,106	1,814	72,404	24,996	34,495	12,913
October	1941	17,351	8,020	9,331	(1)	(1)	(1)	155,173	(1)	(1)	(1)
	1940	11,958	5,619	6,319	4,945	6,208	785	81,780	31,744	42,346	7,690
	1939	12,386	5,714	6,672	4,667	5,978	1,741	75,217	30,318	30,823	14,076
November	1941	15,071	6,644	8,427	(1)	(1)	(1)	128,777	(1)	(1)	(1)
	1940	9,264	4,514	4,750	4,267	4,552	445	89,617	34,957	46,727	7,933
	1939	11,981	5,845	6,136	5,523	5,243	1,215	76,227	35,479	27,011	13,737
December	1941	17,204	7,867	9,337	(1)	(1)	(1)	145,635	(1)	(1)	(1)
	1940	9,687	4,071	5,616	4,513	4,527	647	94,027	40,494	45,537	7,996
	1939	9,590	4,621	4,969	4,865	3,935	790	77,271	38,482	25,425	13,364
January	1942	16,569	6,595	9,974	(1)	(1)	(1)	160,242	(1)	(1)	(1)
	1941	11,157	5,354	5,803	5,035	5,507	615	93,535	37,434	46,649	9,452
	1940	11,043	5,395	5,648	5,399	4,945	699	74,330	38,289	22,639	13,402
February	1942	16,409	6,363	10,046	(1)	(1)	(1)	158,190	(1)	(1)	(1)
	1941	11,629	5,132	6,497	4,906	6,113	610	88,159	34,651	44,608	8,900
	1940	10,290	5,175	5,115	4,555	5,137	598	67,435	30,948	23,757	12,730
March	1942	17,557	7,029	10,528	(1)	(1)	(1)	156,549	(1)	(1)	(1)
	1941	12,823	5,739	7,084	5,606	6,585	632	107,037	42,759	50,836	13,442
	1940	10,575	5,219	5,356	4,278	5,471	826	80,866	32,937	35,814	12,115
April	1942	17,423	6,719	10,704	(1)	(1)	(1)	151,993	(1)	(1)	(1)
	1941	16,061	6,645	9,416	6,416	8,990	655	107,084	49,035	50,442	7,607
	1940	10,092	4,989	5,103	4,159	5,368	565	84,319	33,216	39,876	11,227
May	1942	16,204	6,893	9,311	(1)	(1)	(1)	147,550	(1)	(1)	(1)
	1941	14,809	6,432	8,377	6,016	8,293	500	108,961	51,031	47,523	10,407
	1940	10,183	4,979	5,204	4,513	5,170	500	85,504	35,123	39,875	10,506
June	1942	15,382	7,312	9,070	(1)	(1)	(1)	138,918	(1)	(1)	(1)
	1941	14,699	6,360	8,339	5,468	8,672	559	122,896	47,584	57,043	18,269
	1940	9,402	4,873	4,529	4,013	4,854	535	91,267	41,657	40,043	9,567
July	1942	17,036	7,329	9,707	(1)	(1)	(1)	135,422	(1)	(1)	(1)
	1941	15,118	6,678	8,440	5,425	9,011	682	139,622	45,423	58,233	35,966
	1940	10,527	5,169	5,358	3,983	5,566	978	94,988	38,449	47,048	9,491

[1] In the interest of national defense, consumption and stocks of foreign cotton are not shown by country of production.

TABLE 20.—ACTIVE COTTON SPINDLES, BY MONTHS: AUGUST 1940 TO JULY 1942

MONTH		ACTIVE COTTON SPINDLES (NUMBER)			MONTH		ACTIVE COTTON SPINDLES (NUMBER)		
		Total	In cotton-growing States	In all other States			Total	In cotton-growing States	In all other States
August	1941	23,042,256	17,418,112	5,624,144	February	1942	23,087,626	17,480,646	5,606,980
	1940	22,084,474	16,843,250	5,241,224		1941	22,777,280	17,236,944	5,540,336
September	1941	22,977,528	17,391,906	5,585,622	March	1942	23,108,966	17,495,822	5,613,144
	1940	22,281,476	16,973,544	5,307,932		1941	22,806,104	17,239,492	5,566,612
October	1941	23,054,236	17,400,466	5,653,770	April	1942	23,102,176	17,500,430	5,601,746
	1940	22,470,784	17,014,378	5,456,406		1941	22,807,432	17,311,660	5,495,772
November	1941	23,079,000	17,423,544	5,655,456	May	1942	23,117,204	17,493,876	5,623,328
	1940	22,685,622	17,170,154	5,515,468		1941	23,004,082	17,358,858	5,645,224
December	1941	23,062,264	17,416,996	5,645,268	June	1942	23,094,560	17,508,898	5,585,662
	1940	22,799,060	17,261,044	5,538,016		1941	22,994,980	17,353,626	5,641,354
January	1942	23,087,308	17,459,986	5,627,322	July	1942	23,109,576	17,516,182	5,593,394
	1941	22,829,220	17,301,652	5,527,568		1941	23,028,082	17,381,470	5,646,612

Activity in cotton spinning.—Table 20 shows, for each month since August 1940, the number of cotton spindles operated at any time during the month in the United States, in the cotton-growing States, and in all other States.

While data of cotton spindles active at some time during the month were collected from September 1912, it was realized that the number of total active spindle hours would afford a better basis of measuring the activity in the industry since they reflect short-time operations arising because of holidays, strikes and other causes for stoppage, as well as over-time, double-shift or triple-shift operation. Accordingly, data have also been collected beginning with August, 1921 as to the number of active spindle hours for each month. Tables 23 and 24 (pages 42 and 43) show spindles in place and active spindle hours for each month from August 1935 to July 1942. From 1921 to August 1938 data were also obtained from each of the spinning mills as to the normal hours of operation on a single-shift basis. The number of spindles was weighted according to these hours, thus obtaining weekly weighted average hours operated for all of the cotton spinning spindles in the United States. The weighted average hours operated per day were obtained by dividing the weighted weekly hours of operation by 6. The monthly percentage activity was calculated according to the following formula.

$$\text{Monthly percentage activity} = \frac{\text{Total spindle hours reported by all mills}}{\text{Number of days operated in month} \times \text{weighted average number of hours operated per day} \times \text{number of spindles in place}}$$

This method was used in computing the monthly percentage of activity prior to August 1938.

The Act, approved June 25, 1938, regulating "wages and hours of employment" provided for a maximum of 88 hours for a 2-shift week beginning with October 24, 1938, of 84 hours for 1939, and of 80 hours for 1940. In accordance with this legislation the method of calculating the monthly percentage of activity has been changed and the averages have been computed for August 1938 and succeeding months on the basis of a 5-day, 80-hour week.

The formula for computing the monthly percentage of activity used since August, 1938 is:

$$\text{Monthly percentage of activity} = \frac{\text{Total spindle hours reported by all mills}}{\text{Spindles in place} \times \text{number of days operated} \times 16 \text{ (hours operated per day)}}$$

Table 21 shows the percentage of activity computed on the basis of an 80-hour week from August 1933 to July 1942, and on a single shift basis for each month from August 1921 to July 1938. In computing the percentages the following allowances were made for that portion of the total spindles not normally operated on holidays: January 1, 1/2 day; February 22, 1/4; April 19, 1/6; May 30, 1/3; July 4, 1; September (Labor Day) 1/3; October 12, 1/6; November (Thanksgiving) 1/4; December 25, 1.

TABLE 21.—PERCENTAGE OF ACTIVITY IN COTTON SPINNING, BY MONTHS: 1921 TO 1942

YEAR	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Year
PERCENTAGE OF ACTIVITY ON AN 80-HOUR PER WEEK BASIS, 1933 TO 1942													
1941-42	125.4	124.0	125.9	129.8	125.4	137.0	136.3	134.3	135.2	138.5	133.7	130.2	131.2
1940-41	90.5	98.8	103.5	105.7	105.2	112.3	114.0	116.9	120.1	121.7	121.5	123.0	110.9
1939-40	85.1	92.5	97.9	101.4	100.7	102.8	99.7	94.6	92.0	89.4	87.9	86.6	94.2
1938-39	76.2	76.0	81.9	83.4	82.3	85.7	87.8	86.7	84.7	81.9	82.5	81.9	82.5
1937-38	85.2	82.3	77.7	89.8	58.3	63.5	66.6	66.6	59.5	59.4	60.8	70.2	68.3
1936-37	80.4	83.4	85.8	87.1	89.6	95.4	97.1	96.4	97.0	95.7	90.4	84.6	90.2
1935-36	52.6	62.7	68.1	70.3	69.2	73.8	72.9	71.4	73.4	72.0	73.4	75.8	69.6
1934-35	50.5	38.2	64.1	62.4	60.8	67.9	67.4	64.1	56.6	54.9	52.5	48.7	57.4
1933-34	70.2	69.2	67.5	64.0	51.3	62.5	68.3	70.6	70.5	64.6	50.3	49.6	63.3
PERCENTAGE OF ACTIVITY ON A SINGLE-SHIFT BASIS, 1921 TO 1938													
1937-38	128.7	124.0	111.9	105.2	92.1	93.4	98.8	101.4	85.7	89.5	91.9	100.3	102.0
1936-37	116.0	125.8	123.9	130.4	135.4	136.9	144.2	146.6	146.4	137.6	136.6	121.9	133.3
1935-36	76.5	93.8	103.7	101.1	103.8	111.8	105.2	107.9	110.7	105.2	111.0	119.8	104.0
1934-35	76.8	54.3	97.3	94.1	86.9	103.0	100.0	92.4	85.4	83.3	75.0	73.5	85.3
1933-34	106.7	99.5	101.9	96.3	73.3	98.5	101.5	102.7	105.6	98.0	72.8	74.3	94.3
1932-33	72.1	94.6	96.9	96.8	87.1	95.0	94.9	93.8	95.5	112.4	128.9	117.5	98.6
1931-32	81.6	87.9	84.9	85.5	79.1	84.5	92.3	89.9	70.5	63.3	57.6	51.5	77.5
1930-31	64.8	73.2	77.0	79.7	75.9	80.7	87.3	91.0	94.1	89.6	86.8	86.0	82.1
1929-30	97.3	103.5	108.8	100.7	88.0	100.2	97.4	92.6	96.1	83.4	76.2	67.2	92.7
1928-29	87.1	90.1	103.5	107.4	98.3	111.0	110.7	109.4	110.3	110.2	104.8	100.3	103.6
1927-28	102.9	108.6	105.0	106.7	93.9	101.0	101.3	96.8	94.8	95.1	88.4	79.7	97.8
1926-27	87.4	98.5	98.9	101.3	100.7	102.0	106.5	109.8	105.6	108.9	109.3	99.1	102.3
1925-26	80.1	83.8	89.5	96.0	99.4	98.6	103.2	102.2	98.2	88.9	88.4	78.7	92.2
1924-25	63.0	78.4	86.2	87.8	90.7	97.2	100.5	100.0	100.2	93.8	89.2	84.8	89.1
1923-24	85.4	93.6	95.8	96.7	87.0	95.5	87.3	82.4	80.0	67.5	64.6	60.3	83.0
1922-23	91.9	94.2	99.2	106.5	101.4	107.6	109.6	108.3	109.2	107.6	98.8	87.4	101.8
1921-22	83.8	90.6	92.0	98.2	82.7	96.6	93.5	89.3	83.5	87.8	91.2	87.2	90.3

TABLE 22.—COTTON-SPINNING SPINDLES IN PLACE, BY MONTHS AND BY STATES: 1935-42

ITEM	1941-42	1940-41	1939-40	1938-39	1937-38	1936-37	1935-36
MONTH							
United States:							
August	24,328,448	24,716,996	25,262,400	26,312,594	26,917,810	28,025,596	30,010,362
September	24,285,626	24,594,704	25,168,006	26,225,278	26,844,624	27,929,494	29,808,826
October	24,280,638	24,556,198	25,086,810	26,085,148	26,758,996	27,807,558	29,657,052
November	24,162,386	24,557,788	24,967,198	26,050,672	26,708,982	27,663,188	29,571,806
December	24,157,306	24,504,490	24,940,204	25,994,676	26,704,476	27,573,770	29,252,344
January	24,119,458	24,490,826	24,975,080	25,914,372	26,616,716	27,438,310	29,029,200
February	24,027,774	24,457,180	24,972,048	25,823,272	26,566,618	27,219,658	28,879,580
March	24,065,078	24,418,610	24,930,140	25,825,656	26,542,758	27,080,788	28,851,094
April	24,069,308	24,364,834	24,884,794	25,649,376	26,549,512	27,066,718	28,630,902
May	24,056,456	24,359,638	24,788,410	25,507,816	26,530,764	27,065,016	28,496,114
June	24,000,698	24,334,162	24,749,970	25,473,346	26,482,644	27,016,686	28,314,090
July	23,971,098	24,334,718	24,749,578	25,260,796	26,372,210	26,982,414	28,147,424
Cotton-growing States:							
August	17,983,464	18,124,052	18,318,502	18,778,066	18,825,754	19,031,692	19,328,158
September	17,938,968	18,105,408	18,256,410	18,736,410	18,775,282	18,997,104	19,308,064
October	17,913,336	18,086,922	18,250,456	18,712,626	18,756,902	19,014,904	19,305,570
November	17,943,120	18,095,808	18,206,470	18,693,838	18,787,816	19,018,916	19,268,508
December	17,947,288	18,037,858	18,218,508	18,665,954	18,798,330	19,015,120	19,230,764
January	17,918,180	18,014,442	18,239,296	18,653,104	18,808,832	18,980,850	19,182,420
February	17,934,316	17,987,140	18,237,614	18,619,538	18,818,784	18,938,722	19,168,884
March	17,962,088	17,962,794	18,231,186	18,598,668	18,801,320	18,898,968	19,188,142
April	17,955,478	17,962,140	18,200,186	18,540,822	18,816,912	18,899,784	19,167,068
May	17,964,420	17,983,860	18,157,856	18,439,130	18,807,688	18,910,760	19,143,702
June	17,937,952	17,978,354	18,140,558	18,418,676	18,793,572	18,883,634	19,051,332
July	17,938,736	17,989,962	18,135,728	18,318,930	18,798,244	18,891,196	19,024,974
New England:							
August	5,630,896	5,863,208	6,145,112	6,733,456	7,173,060	8,013,028	9,670,032
September	5,634,570	5,767,720	6,112,828	6,687,796	7,171,786	7,951,898	9,488,458
October	5,635,214	5,747,700	6,056,194	6,571,450	7,169,218	7,813,230	9,339,378
November	5,507,178	5,740,404	6,006,200	6,555,042	7,108,290	7,664,848	9,290,918
December	5,495,238	5,745,056	5,967,166	6,524,682	7,092,902	7,579,226	9,009,200
January	5,491,938	5,759,776	5,994,184	6,456,728	6,994,580	7,476,672	8,834,400
February	5,384,118	5,759,828	6,002,834	6,396,794	6,937,042	7,319,250	8,698,516
March	5,405,586	5,745,604	5,970,814	6,420,048	6,940,366	7,220,134	8,650,572
April	5,411,866	5,691,042	5,956,468	6,310,176	6,931,528	7,207,492	8,451,454
May	5,390,072	5,663,940	5,902,414	6,270,308	6,922,004	7,201,230	8,340,032
June	5,360,834	5,643,660	5,881,272	6,256,292	6,888,000	7,210,800	8,259,978
July	5,334,134	5,632,668	5,884,114	6,143,080	6,773,446	7,172,222	8,134,518
All other States:							
August	712,088	729,736	798,786	801,072	918,996	980,876	1,012,172
September	712,088	721,576	798,768	801,072	897,556	980,492	1,012,104
October	712,088	721,576	780,160	801,072	832,876	979,424	1,012,104
November	712,088	721,576	754,528	801,792	832,876	979,424	1,012,380
December	714,780	721,576	754,528	804,060	813,244	979,424	1,012,380
January	709,340	716,808	741,600	804,540	813,304	978,788	1,012,380
February	709,340	710,212	731,600	806,940	810,792	961,686	1,012,380
March	697,404	710,212	728,140	806,940	801,072	961,686	1,012,380
April	701,964	711,852	728,140	798,378	801,072	959,442	1,012,380
May	701,964	711,838	728,140	798,378	801,072	953,026	1,012,380
June	701,912	712,148	728,140	798,378	801,072	922,452	1,002,780
July	698,228	712,088	729,736	798,786	800,520	918,996	987,932
STATE							
United States	23,971,098	24,334,718	24,749,578	25,260,796	26,372,210	26,982,414	28,147,424
Cotton-growing	17,938,736	17,989,962	18,135,728	18,318,930	18,798,244	18,891,196	19,024,974
New England	5,334,134	5,632,668	5,884,114	6,143,080	6,773,446	7,172,222	8,134,518
All other	698,228	712,088	729,736	798,786	800,520	918,996	987,932
Alabama	1,834,588	1,801,112	1,799,712	1,810,720	1,883,974	1,900,518	1,874,410
Connecticut	522,040	526,152	517,836	519,520	596,332	669,144	794,552
Georgia	3,145,648	3,148,180	3,210,466	3,234,256	3,243,128	3,309,350	3,300,000
Maine	621,320	656,052	684,572	689,348	704,924	710,264	782,160
Massachusetts	2,945,818	3,163,848	3,331,000	3,434,116	3,765,828	3,999,772	4,388,176
New Hampshire	296,260	281,360	308,794	428,856	629,330	677,474	981,814
New Jersey	143,652	143,652	143,712	142,104	134,412	139,584	140,220
New York	319,416	325,660	330,618	346,868	355,588	466,180	509,012
North Carolina	5,818,068	5,784,228	5,840,252	5,865,580	6,049,284	6,040,004	6,051,744
Pennsylvania	64,184	71,560	71,560	93,928	93,928	93,928	94,996
Rhode Island	914,136	906,744	945,400	972,728	978,520	1,017,056	1,089,304
South Carolina	5,412,060	5,474,986	5,518,724	5,619,432	5,730,948	5,684,826	5,756,438
Tennessee	543,904	553,096	554,770	549,798	600,068	632,038	639,528
Texas	242,902	242,648	237,024	239,378	255,098	255,180	253,682
Virginia	635,572	641,272	639,706	639,226	634,064	666,784	648,816
All other States	511,530	614,168	617,434	674,938	716,984	720,312	842,572

TABLE 23.—ACTIVE COTTON SPINDLE HOURS, BY MONTHS AND BY STATES: 1935-42

(Number of spindle hours expressed in thousands)

ITEM	1941-42	1940-41	1939-40	1938-39	1937-38	1937-36	1936-35
Month							
United States:							
August	10,247,810	7,873,406	7,910,613	7,379,935	8,070,403	7,573,797	5,556,774
September	10,437,310	7,871,221	7,695,483	6,912,253	7,657,254	8,077,225	6,182,016
October	11,236,949	9,282,875	8,578,296	7,118,956	6,928,748	8,335,511	7,436,873
November	9,914,192	8,620,646	8,810,142	7,563,850	6,483,343	7,999,874	6,897,758
December	10,664,933	8,659,828	8,039,972	7,184,750	5,729,617	8,698,279	6,804,191
January	11,367,322	9,901,805	9,245,239	7,641,709	5,681,491	8,582,402	7,709,455
February	10,478,062	8,921,717	8,266,928	7,153,914	5,587,016	8,352,367	6,734,615
March	11,379,386	9,593,432	7,920,301	8,243,115	6,508,104	9,607,320	7,253,911
April	11,458,717	10,299,161	7,995,100	6,895,216	5,263,851	9,174,967	7,313,051
May	11,197,358	10,276,100	8,035,385	7,572,536	5,458,684	8,562,096	6,895,762
June	11,295,346	9,937,959	6,960,046	7,399,160	5,668,086	8,595,302	7,320,025
July	11,484,058	10,537,214	7,548,444	6,620,582	5,925,321	7,665,448	7,855,403
Cotton-growing States:							
August	8,204,678	6,311,181	6,223,394	5,794,803	6,271,729	5,853,591	4,330,093
September	8,395,581	6,320,447	6,083,855	5,600,521	6,183,596	6,241,504	4,841,957
October	8,889,562	7,240,342	6,695,278	5,623,462	5,620,600	6,437,365	5,746,285
November	7,940,736	6,872,663	6,873,328	6,012,556	5,376,204	6,225,446	5,418,151
December	8,453,040	6,785,224	6,247,841	5,590,085	4,650,104	6,632,360	5,236,295
January	9,039,632	7,809,149	7,237,445	6,039,808	4,553,759	6,563,622	6,040,146
February	8,344,302	7,007,648	6,535,543	5,615,147	4,381,658	6,374,570	5,220,687
March	9,119,592	7,568,708	6,351,823	6,429,267	5,086,206	7,231,347	5,676,308
April	9,171,071	8,125,733	6,368,486	5,463,958	4,162,329	6,939,732	5,695,389
May	9,085,167	8,219,069	6,511,961	6,072,005	4,242,678	6,580,899	5,346,632
June	9,118,784	7,870,317	5,615,307	5,800,640	4,541,019	6,656,019	5,664,401
July	9,275,204	8,386,776	6,007,231	5,188,676	4,706,386	5,930,402	6,058,858
New England:							
August	1,847,349	1,403,188	1,530,585	1,445,905	1,645,457	1,554,197	1,105,901
September	1,839,043	1,403,640	1,453,088	1,184,365	1,326,816	1,647,575	1,208,610
October	2,100,527	1,846,954	1,701,087	1,347,199	1,177,666	1,695,307	1,524,732
November	1,751,625	1,569,321	1,757,256	1,407,199	995,152	1,590,690	1,329,689
December	1,976,083	1,686,869	1,621,733	1,450,158	976,216	1,862,587	1,417,656
January	2,084,390	1,886,660	1,816,705	1,457,521	1,020,263	1,819,325	1,503,033
February	1,903,266	1,724,801	1,551,904	1,408,788	1,090,455	1,780,259	1,370,393
March	2,008,997	1,825,228	1,395,981	1,650,407	1,280,740	2,150,008	1,409,042
April	2,042,484	1,994,055	1,449,853	1,294,074	981,256	2,018,697	1,447,056
May	1,884,614	1,867,315	1,369,607	1,356,254	1,101,092	1,787,454	1,380,716
June	1,935,811	1,862,421	1,197,717	1,450,654	1,003,872	1,748,103	1,490,015
July	1,979,459	1,938,716	1,395,439	1,293,538	1,109,859	1,573,585	1,619,498
All other States:							
August	195,783	159,057	156,634	139,227	153,217	166,009	120,780
September	202,686	147,134	158,540	147,367	146,842	188,146	131,449
October	246,860	195,579	181,931	148,295	130,482	202,839	165,856
November	221,833	178,662	179,558	144,095	111,987	183,738	149,908
December	235,810	187,735	170,398	144,527	103,297	203,332	150,240
January	243,300	205,996	191,089	144,380	107,469	199,455	166,276
February	230,494	189,268	179,481	139,979	114,903	197,538	143,535
March	250,797	199,496	172,517	163,441	141,158	225,965	168,561
April	245,162	179,373	176,761	157,184	120,266	216,538	170,606
May	227,577	189,716	153,817	144,277	114,914	195,763	158,414
June	240,751	205,221	147,022	147,866	123,195	191,180	165,609
July	229,595	211,722	145,774	138,368	109,076	161,461	177,047
STATE							
United States	131,161,443	111,775,364	97,005,949	87,695,976	74,961,918	101,224,588	83,959,834
Cotton-growing	105,037,349	88,517,257	76,751,492	69,230,908	59,776,268	77,686,857	65,275,212
New England	23,353,646	21,009,148	18,240,935	16,726,062	13,708,844	21,227,767	16,816,341
All other	2,770,448	2,248,959	2,013,522	1,739,006	1,476,806	2,329,964	1,868,281
Alabama	11,039,053	9,115,440	7,635,393	6,506,776	5,460,388	7,859,470	6,460,268
Connecticut	1,942,600	1,725,842	1,551,609	1,301,057	1,274,844	2,052,077	1,647,970
Georgia	18,256,549	15,759,559	13,554,338	12,416,396	10,151,578	13,815,456	11,540,882
Maine	3,022,930	2,780,858	2,363,353	2,245,749	1,987,698	2,759,501	2,020,805
Massachusetts	12,693,024	11,453,053	9,776,061	8,699,871	6,672,148	10,989,078	9,185,752
New Hampshire	1,569,916	1,269,784	1,150,211	1,291,431	1,454,769	1,781,460	1,256,860
New Jersey	565,384	468,863	429,031	417,348	355,098	419,609	354,868
New York	1,333,477	1,082,266	933,845	781,393	564,278	1,039,178	797,120
North Carolina	32,239,649	27,228,840	23,491,317	20,506,526	17,150,150	23,073,330	19,445,499
Pennsylvania	189,016	126,517	138,760	120,818	113,009	219,073	170,183
Rhode Island	3,901,886	3,581,243	3,178,995	2,905,892	2,105,867	3,309,526	2,423,439
South Carolina	33,439,693	28,568,056	25,278,615	23,244,131	20,677,197	25,471,899	21,633,366
Tennessee	3,611,030	2,900,161	2,614,377	2,381,618	2,305,946	2,691,262	2,335,996
Texas	1,322,139	1,149,722	959,746	912,304	870,994	961,941	584,904
Virginia	3,450,886	2,651,140	2,142,147	2,185,212	2,052,777	2,376,770	2,054,703
All other States	2,604,211	1,914,240	1,808,151	1,779,454	1,765,377	2,424,938	2,047,259

IMPORTS AND EXPORTS OF COTTON

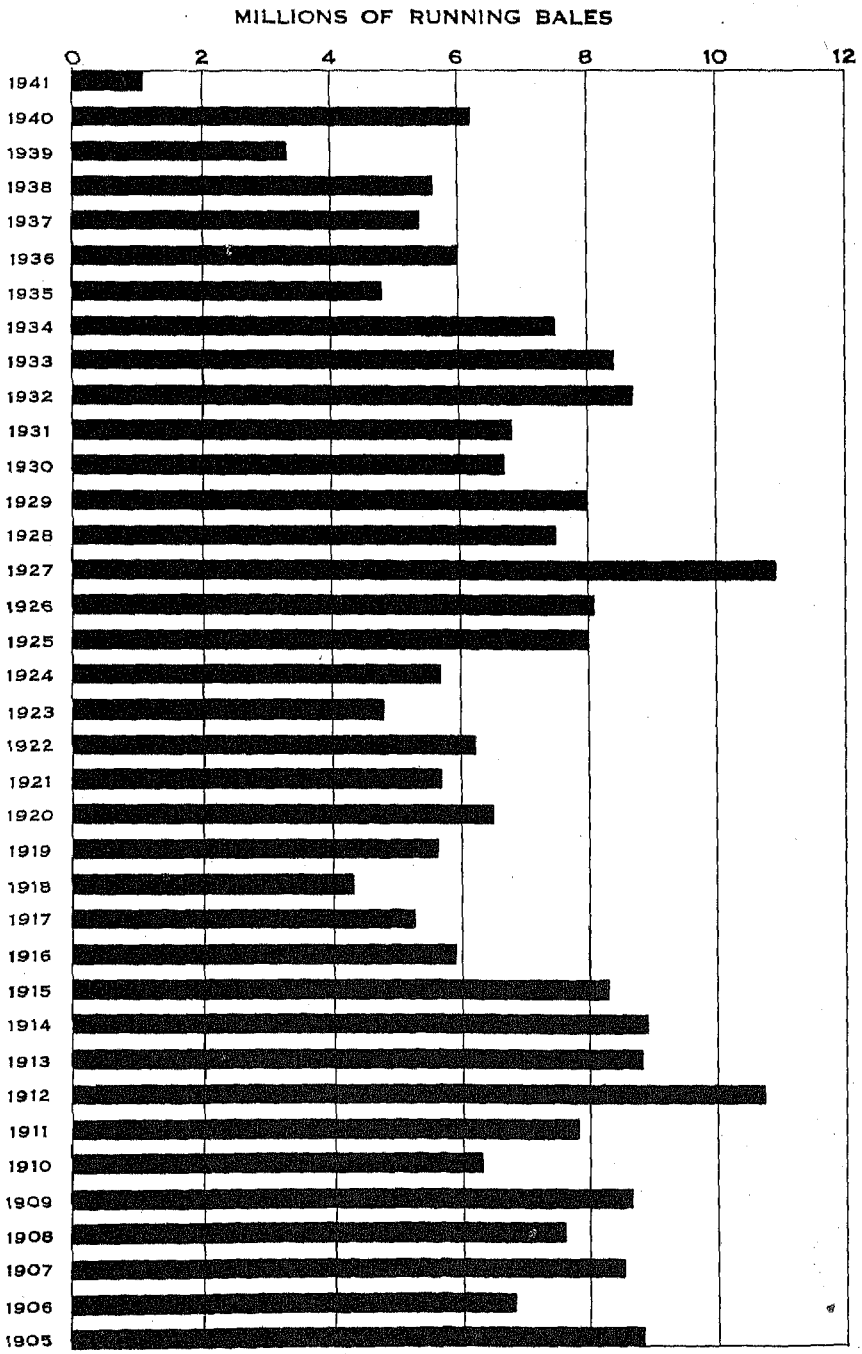
In the interest of national defense, the publication of data concerning the imports and exports of cotton and linters has been discontinued until after the war. However, data are shown in Table 24 for the imports of cotton and exports of cotton and linters from 1916 to 1941.

TABLE 24.—IMPORTS OF COTTON, BY COUNTRY OF PRODUCTION, AND EXPORTS OF COTTON AND LINTERS: 1916 TO 1941

(The statistics for each year relate to the year ending July 31)

YEAR	IMPORTS OF FOREIGN COTTON (EQUIVALENT 500-POUND BALES)							EXPORTS (RUNNING BALES)	
	Total	Produced in—						Lint cotton	Linters
		Egypt	China	Peru	British India	Mexico	All other countries		
1941	192,871	63,071	------	3,906	104,851	17,788	3,255	1,111,897	21,288
1940	168,114	67,178	------	1,045	85,116	12,568	2,207	6,191,712	325,938
1939	149,760	47,727	25,620	545	49,923	21,809	4,156	3,326,840	213,054
1938	159,015	43,499	18,491	744	48,040	43,598	6,643	5,598,415	274,625
1937	253,034	75,268	51,438	1,740	79,115	27,391	18,082	5,440,044	270,400
1936	154,817	65,602	25,914	1,125	57,655	3,387	1,134	5,972,566	240,708
1935	107,031	71,176	3,185	1,192	24,903	5,137	1,438	4,798,539	205,246
1934	148,116	96,523	18,321	3,644	25,987	2,652	989	7,534,415	172,581
1933	130,429	67,800	50,788	6,053	4,895	8	885	8,419,399	183,810
1932	131,569	81,091	7,191	3,528	17,513	20,641	1,605	8,707,548	116,319
1931	107,529	22,902	31,177	2,373	34,218	15,126	1,733	6,759,927	111,969
1930	378,107	215,181	44,034	19,427	58,449	39,323	1,693	6,689,796	117,955
1929	457,804	296,286	34,857	17,353	54,424	52,009	2,875	8,043,588	186,211
1928	338,226	201,856	62,888	23,319	25,663	22,843	1,657	7,542,409	193,232
1927	400,983	231,767	33,466	20,877	18,892	93,272	2,709	10,926,614	257,324
1926	325,511	238,620	22,452	16,637	22,143	23,553	2,106	8,051,491	104,079
1925	313,328	190,313	33,703	13,389	28,147	44,384	3,392	8,005,228	190,648
1924	292,288	164,152	45,118	19,928	34,419	27,062	1,609	5,855,856	116,144
1923	469,954	329,335	50,239	21,186	22,124	45,679	1,391	4,822,589	41,438
1922	363,465	233,729	15,563	38,753	10,348	53,637	11,435	6,184,094	132,027
1921	226,341	87,168	14,722	22,597	8,489	88,155	5,210	5,744,698	51,409
1920	700,214	485,004	57,185	63,426	14,358	65,343	14,898	6,545,326	53,021
1919	201,585	100,006	10,871	25,230	2,893	54,434	8,151	5,592,386	71,534
1918	221,216	114,580	38,964	19,692	7,096	35,726	5,158	4,288,420	187,704
1917	291,957	199,892	36,063	11,069	3,860	32,858	8,215	5,299,519	439,490
1916	437,574	350,796	35,792	10,909	4,214	30,098	5,765	5,895,635	295,438

CHART 8. EXPORTS OF DOMESTIC RAW COTTON (EXCLUSIVE OF LINTERS) FOR THE UNITED STATES: 1905 TO 1941



PRODUCTION, CONSUMPTION, EXPORTS, IMPORTS, AND CARRY-OVER OF COTTON

Table 25 shows the production of cotton, average net weight of bale, average value per pound, consumption of cotton including foreign, exports of domestic cotton, imports of cotton, and carry-over or total stocks on July 31 from 1905 to 1942. The value of this table lies chiefly in its presentation for comparative purposes of relative quantities of each of the items shown for a series of years.

TABLE 25.—PRODUCTION, CONSUMPTION, EXPORTS, IMPORTS, AND CARRY-OVER OF COTTON: 1905-1942

PRODUCTION.—The production statistics relate to the crop of the preceding year and are compiled from the individual reports of the ginners.

PRICE OF UPLAND COTTON.—For the years 1911 to 1942, inclusive, the price per pound shown for cotton represents the average price received for cotton during the preceding year by the growers as computed by the Department of Agriculture; for earlier years it is the average price of the average grade marketed in New Orleans prior to April 1 of the following year.

CONSUMPTION.—The statistics of consumption have been compiled from census returns. The statistics relate to the 12 months ending July 31 or the period during which the crop of the specified year was chiefly marketed, and not to the calendar year.

DOMESTIC EXPORTS AND NET IMPORTS.—Statistics for exports relate to the year ending July 31. Figures for imports refer to the year ending July 31, for the period 1915 to 1941, and to the year ending August 31, for the period, 1905 to 1914.

LINTERS.—Linters are included in the consumption figures prior to 1909, and in the export figures prior to 1915. Separate figures for linters prior to those years are not available.

YEAR	COTTON (EXCLUSIVE OF LINTERS)							
	Production			Average price per pound cotton (cents)	Consumption (running bales)	Exports of domestic cotton (running bales)	Imports (equivalent 500-pound bales)	Carry-over (running bales)
	Running bales, counting round as half bales	Equivalent 500-pound bales, gross weight	Average net weight of bale (pounds)					
1942	10,494,881	10,741,589	491	17.0	11,170,106	(2)	(2)	10,640,29[illegible]
1941	[1]12,297,970	12,564,988	489	9.9	9,721,703	1,111,897	187,855	12,165,752
1940	11,481,300	11,815,759	493	9.1	7,783,774	6,191,712	161,646	10,564,170
1939	11,623,221	11,944,340	492	8.6	6,858,426	3,328,840	132,178	13,032,513
1938	18,252,075	18,945,028	497	8.4	5,747,978	5,598,415	158,081	11,533,439
1937	12,141,376	12,398,882	489	12.3	7,950,079	5,440,044	248,748	4,498,848
1936	10,420,346	10,638,391	488	11.1	6,351,160	5,972,566	151,711	5,409,389
1935	9,472,022	9,636,559	487	12.4	5,360,867	4,798,539	106,016	7,208,477
1934	12,664,019	13,047,262	493	10.3	5,700,253	7,534,415	140,967	7,743,695
1933	12,709,647	13,001,508	490	6.5	6,137,395	8,419,399	124,116	8,164,634
1932	16,628,874	17,095,594	492	5.7	4,866,016	8,707,548	106,782	9,677,754
1931	13,755,518	13,931,597	484	9.5	5,262,974	6,759,927	98,988	6,389,993
1930	14,547,791	14,824,861	487	16.8	6,105,840	6,689,796	368,124	4,530,429
1929	14,296,549	14,477,874	484	18.0	7,091,065	8,043,588	441,698	2,311,988
1928	12,783,112	12,956,043	485	20.2	6,834,063	7,542,409	320,686	2,536,472
1927	17,755,070	17,977,374	484	12.5	7,189,585	10,926,614	382,149	3,762,367
1926	16,122,516	16,103,679	478	19.6	6,455,852	8,051,491	314,200	3,542,560
1925	13,639,399	13,627,936	478	22.9	6,193,417	8,005,228	303,443	1,609,848
1924	10,170,694	10,139,671	477	28.7	5,680,554	5,655,856	272,179	1,555,514
1923	9,729,306	9,762,069	480	22.9	6,666,092	4,822,589	449,785	2,324,999
1922	7,977,778	7,953,641	476	16.9	5,909,820	6,184,094	351,921	2,831,553
1921	13,270,970	13,439,603	484	15.8	4,892,672	5,744,698	210,606	6,534,360
1920	11,325,532	11,420,763	482	35.4	6,419,734	6,545,326	682,911	3,583,162
1919	11,906,480	12,040,532	484	28.8	5,765,936	5,592,386	197,201	4,286,785
1918	11,248,242	11,302,375	480	27.1	6,566,489	4,288,420	217,381	3,450,188
1917	11,363,915	11,449,930	482	17.3	6,788,505	5,299,519	288,486	2,720,173
1916	11,088,173	11,191,820	484	11.2	6,397,613	5,895,635	420,995	3,139,709
1915	15,905,840	16,134,930	485	7.3	5,597,382	8,322,715	363,595	3,936,104
1914	13,982,811	14,156,486	484	12.5	5,577,408	9,150,801	265,646	1,447,817
1913	13,488,539	13,703,421	486	11.5	5,483,321	8,746,082	225,460	1,598,438
1912	15,553,073	15,692,701	483	9.6	5,129,346	10,719,281	229,268	1,776,885
1911	11,568,334	11,608,616	480	14.0	4,498,417	7,788,474	231,191	1,375,031
1910	10,072,731	10,004,949	475	14.3	4,621,742	6,206,028	151,395	1,040,040
1909	13,086,005	13,241,799	484	9.2	5,091,534	8,635,089	165,451	1,483,585
1908	11,057,822	11,107,179	480	11.5	4,539,090	7,465,375	140,869	1,236,058
1907	12,983,201	13,273,809	489	10.0	4,984,936	8,616,458	202,733	1,514,567
1906	10,495,105	10,575,017	482	10.9	4,909,279	6,906,264	133,464	1,349,139
1905	13,451,337	13,438,012	478	8.7	4,278,980	8,559,502	130,182	1,934,548

[1] Ginnings.
[2] In the interest of national defense, the publication of data on exports and imports has been discontinued.

WORLD'S PRODUCTION AND CONSUMPTION OF COTTON

The sources of information as to the production, consumption and stocks of cotton have never been adequate or altogether satisfactory for many countries. During the past season this situation has been accentuated because of the widespread armed conflict. Accordingly, because of the lack of reliable figures on consumption, spindles and stocks, no data are shown for the past year. Data for 1939 and prior years are given in Bulletin 178.

COTTONSEED AND COTTONSEED PRODUCTS

The data concerning cottonseed and cottonseed products are obtained from cottonseed oil mills. Reports are secured from all cottonseed oil mills, hence the data represent complete coverage for the industry. The Act of Congress, approved August 7, 1916, directed the Bureau of the Census to collect monthly reports from all the cottonseed oil mills, concerning the quantity of cottonseed received, crushed, and on hand, and cottonseed products produced, shipped out and on hand; and from refineries, consuming establishments, brokers, warehouses, and exporters concerning the stocks of crude and refined cottonseed oil. In conformity with this Act, the statistics obtained from these reports relate to the twelve months ending July 31 and the monthly statistics are cumulative from August 1.

COTTONSEED OIL MILLS

There were 426 mills in the United States which crushed cottonseed during the year ending July 31, 1942, compared with 446 in 1941, 446 in 1940, 462 in 1939, 466 in 1938, 557 in 1928, and 763 in 1917. In addition there were 50 mills with the necessary equipment which did not crush any cottonseed. The active mills are classified, in table 26, according to the quantity of seed crushed.

TABLE 26.—COTTONSEED OIL MILLS CLASSIFIED BY QUANTITY OF COTTONSEED CRUSHED, BY STATES: 1942

STATE	NUMBER OF COTTONSEED OIL MILLS CRUSHING—						
	Total	Less than 1,000 tons	1,000 but less than 2,000 tons	2,000 but less than 5,000 tons	5,000 but less than 10,000 tons	10,000 but less than 20,000 tons	20,000 tons and over
UNITED STATES	426	25	44	110	119	82	48
Alabama	31	2	5	9	4	11	—
Arizona	7	—	—	—	4	2	1
Arkansas	25	1	—	5	2	6	11
California	8	—	—	2	—	1	5
Georgia	44	3	6	13	15	5	2
Louisiana	18	—	4	9	3	1	1
Mississippi	41	—	—	3	17	12	9
North Carolina	34	1	6	10	12	3	2
Oklahoma	25	—	2	2	10	11	—
South Carolina	27	—	7	10	8	2	—
Tennessee	13	—	—	—	—	6	7
Texas	143	16	14	45	42	20	6
All other States	10	—	—	2	2	2	4

TABLE 27.—COTTONSEED RECEIVED, CRUSHED, AND ON HAND, BY MONTHS AND BY STATES: 1941-42

(The quantities for cottonseed received and crushed represent the cumulative totals for received or crushed for the period beginning August 1 and ending on the date specified, while the data for stocks represent stocks on the date specified. All quantities are reported in tons. Data for August are not separately shown. Figures for received and crushed for July 31 comprise the totals for the year)

STATE	Item	Sept. 30	Oct. 31	Nov. 30	Dec. 31	Jan. 31	Feb. 28	Mar. 31	Apr. 30	May 31	June 30	July 31
UNITED STATES	Received	1,156,974	2,416,578	3,091,212	3,446,607	3,667,963	3,804,856	3,858,085	3,880,588	3,906,742	3,931,878	3,959,835
	Crushed	528,472	1,199,669	1,783,102	2,286,477	2,761,987	3,173,391	3,492,109	3,715,046	3,858,509	3,944,463	4,008,436
	On hand	759,031	1,347,438	1,438,639	1,290,659	1,036,505	761,994	496,505	296,071	178,762	117,944	81,928
Alabama	Received	83,152	139,745	156,892	185,987	202,233	211,559	216,132	218,949	221,144	222,316	222,405
	Crushed	60,152	95,696	114,980	140,402	159,884	177,561	191,450	212,314	224,413	228,716	230,245
	On hand	34,173	55,222	53,085	56,758	53,522	45,171	35,855	17,808	7,904	4,773	3,333
Arizona	Received	13,395	27,594	45,545	56,952	70,843	76,668	77,715	77,752	78,234	78,234	78,234
	Crushed	7,475	17,749	31,265	43,529	56,782	65,015	70,496	74,962	78,060	78,060	78,060
	On hand	6,137	10,062	14,497	13,640	14,278	11,870	7,436	3,007	391	391	391
Arkansas	Received	176,948	357,981	423,005	452,846	464,109	470,446	471,637	472,248	473,224	475,505	476,267
	Crushed	71,307	141,613	201,831	259,859	320,161	372,640	410,160	437,996	460,466	478,027	489,322
	On hand	130,571	241,298	246,104	217,917	168,878	122,736	86,407	59,182	37,688	22,408	11,875
California	Received	1,028	33,082	89,735	109,511	130,820	149,140	158,276	158,477	158,494	158,494	158,887
	Crushed	5,703	21,529	43,946	65,744	91,010	118,182	141,025	154,851	157,920	161,363	164,207
	On hand	1,820	18,048	52,284	50,262	46,305	37,455	23,746	10,121	7,069	3,626	1,175
Georgia	Received	63,770	136,529	158,520	187,476	216,975	245,824	253,929	261,391	267,183	268,861	269,435
	Crushed	61,646	107,794	137,876	154,345	174,593	202,975	226,629	247,018	266,378	279,441	284,294
	On hand	21,040	47,651	39,560	52,047	61,298	61,765	46,216	33,289	19,721	8,336	4,057
Louisiana	Received	36,436	62,234	73,902	75,850	76,755	79,154	84,059	85,120	85,349	85,798	86,111
	Crushed	19,671	44,452	61,111	67,044	71,031	76,607	83,314	85,482	85,482	85,482	85,893
	On hand	17,291	18,308	13,317	9,332	6,250	3,073	1,271	164	393	842	744
Mississippi	Received	246,373	460,187	510,897	529,337	541,973	549,126	552,940	554,183	560,816	567,987	569,146
	Crushed	91,255	191,200	260,070	319,021	376,645	440,817	486,493	519,405	544,041	561,465	566,931
	On hand	159,144	273,013	254,853	214,342	169,354	112,335	70,473	38,804	20,801	10,548	6,241
North Carolina	Received	40,483	128,308	168,619	189,546	202,753	209,161	211,314	212,867	214,212	215,099	215,399
	Crushed	19,809	63,300	102,188	135,766	160,308	181,995	197,022	209,196	216,070	218,378	222,024
	On hand	30,410	74,742	76,167	63,516	52,181	36,902	24,028	13,407	7,878	6,457	3,111
Oklahoma	Received	36,142	98,285	178,312	212,851	231,591	237,398	238,283	238,850	239,090	239,381	240,151
	Crushed	10,873	57,889	110,671	157,772	196,076	218,322	226,765	229,502	230,113	230,378	236,219
	On hand	25,801	40,928	68,173	55,611	36,047	19,608	12,050	9,880	9,509	9,535	4,464
South Carolina	Received	22,392	60,495	74,443	83,837	96,922	109,157	114,765	117,309	120,589	121,886	122,232
	Crushed	11,549	38,770	60,738	76,615	89,155	100,880	109,400	116,222	122,043	124,243	124,540
	On hand	13,851	24,733	16,713	10,230	10,775	11,285	8,373	4,095	1,554	651	700
Tennessee	Received	161,210	318,711	365,142	383,873	388,562	391,556	393,076	394,210	395,797	397,605	398,328
	Crushed	57,815	110,384	159,704	209,179	259,038	299,088	338,952	366,573	387,195	399,318	409,809
	On hand	124,063	228,995	226,106	195,362	150,192	113,136	74,792	48,305	29,270	18,955	9,187
Texas	Received	219,276	492,294	720,880	844,692	906,932	936,661	946,763	949,844	952,981	960,574	982,979
	Crushed	93,821	270,042	440,696	581,581	713,206	808,349	884,269	925,438	945,666	957,514	974,814
	On hand	152,649	249,446	307,378	290,305	220,920	155,506	89,688	51,600	34,509	30,254	35,359
All other States	Received	56,369	101,135	125,320	133,849	137,495	139,006	139,196	139,388	139,629	140,138	140,261
	Crushed	17,396	39,251	58,026	75,620	94,098	110,960	126,134	136,087	140,662	142,078	142,078
	On hand	42,081	64,992	70,402	61,337	46,505	31,154	16,170	6,409	2,075	1,168	1,291

TABLE 28.—COTTONSEED RECEIVED, CRUSHED, AND ON HAND, AND COTTONSEED PRODUCTS MANUFACTURED, SHIPPED OUT, AND ON HAND FOR OIL MILLS, BY MONTHS: AUGUST 1937 TO JULY 1942

MONTH	Year	COTTONSEED (TONS)			COTTONSEED PRODUCTS											
					Oil (thousands of pounds)			Cake and meal (tons)			Hulls (tons)			Linters (running bales)		
		Net receipts	Crushed	On hand at end of month[1]	Produced	Net shipped	On hand at end of month	Produced	Net shipped	On hand at end of month	Produced	Net shipped	On hand at end of month	Produced	Net shipped	On hand at end of month
Total	1942	3,959,835	4,008,436	81,928	1,249,872	1,250,671	7,858	1,752,610	1,726,954	190,100	991,521	1,098,842	44,118	1,183,963	1,263,822	43,295
	1941	4,489,698	4,398,011	130,529	1,425,471	1,430,142	8,657	1,953,589	1,868,646	164,444	1,107,222	976,697	151,439	1,207,929	1,214,115	123,154
	1940	4,069,636	4,150,755	39,507	1,325,241	1,364,399	13,328	1,882,217	1,922,434	79,501	1,054,778	1,110,951	20,914	1,072,339	1,422,515	129,340
	1939	4,259,555	4,470,516	120,626	1,409,414	1,366,567	52,486	2,023,341	2,118,234	119,718	1,161,079	1,217,145	77,087	1,113,312	1,091,460	479,316
	1938	6,621,356	6,325,733	337,118	1,961,486	1,954,346	9,639	2,830,420	2,657,761	214,611	1,625,932	1,536,201	133,153	1,470,528	1,074,611	457,464
August	1941	107,259	108,810	128,978	34,121	27,656	15,122	47,185	79,306	132,323	28,273	45,005	134,707	30,497	84,337	69,314
	1940	127,283	79,580	87,210	24,133	20,277	17,184	37,206	58,638	58,069	19,635	21,880	18,869	18,613	60,927	87,026
	1939	233,006	155,299	198,333	46,503	49,786	49,203	70,224	91,502	98,440	40,410	45,866	71,631	34,768	88,935	425,149
	1938	260,842	223,495	374,465	67,779	49,436	27,982	100,451	97,369	217,693	57,376	55,119	135,410	49,292	94,314	412,442
	1937	392,622	182,413	252,603	52,712	39,286	15,925	79,974	87,676	34,250	49,155	47,601	44,976	39,693	23,479	77,761
September	1941	1,049,715	419,662	759,031	129,747	105,429	39,440	180,977	140,018	173,282	107,674	87,410	154,971	120,753	87,872	102,195
	1940	598,139	354,719	330,630	111,368	71,072	57,479	156,243	117,752	96,560	90,292	52,018	57,143	84,805	55,824	116,007
	1939	1,132,175	519,964	810,544	161,163	152,896	57,470	230,404	205,622	123,222	135,002	103,114	103,519	122,145	133,247	414,047
	1938	1,279,389	575,901	1,073,453	178,657	137,946	68,693	253,661	211,935	259,419	148,744	137,500	146,654	135,813	81,561	466,694
	1937	1,535,923	796,694	991,832	231,554	188,822	58,656	345,460	275,807	103,903	210,587	157,995	97,568	179,551	87,939	169,373
October	1941	1,259,604	671,197	1,347,438	209,037	186,260	62,217	294,257	174,378	293,161	166,676	107,795	213,852	193,114	170,885	124,424
	1940	1,405,700	696,694	1,039,636	223,541	183,492	97,528	310,713	277,504	129,769	172,326	124,883	104,586	183,141	121,983	177,165
	1939	1,187,192	714,720	1,283,016	221,898	200,371	78,996	321,458	245,827	198,853	176,268	134,147	147,640	176,600	193,266	397,381
	1938	1,167,404	666,587	1,574,270	205,507	191,465	82,735	297,777	265,298	291,898	171,725	153,093	165,286	164,769	135,731	495,732
	1937	1,443,699	951,887	1,483,644	288,015	269,151	77,521	426,244	390,387	139,760	238,965	232,167	104,366	216,738	135,883	250,228
November	1941	674,634	583,433	1,438,639	177,833	169,495	70,555	255,768	192,059	356,870	145,220	114,762	244,310	170,222	156,760	137,886
	1940	774,183	646,223	1,167,596	205,588	191,149	111,968	287,989	264,070	153,688	160,934	121,337	144,183	176,222	150,322	203,065
	1939	651,313	641,552	1,292,777	200,675	192,758	86,913	288,224	280,574	206,503	162,641	151,140	159,141	164,017	167,203	374,195
	1938	623,034	632,875	1,564,621	194,737	177,448	100,024	285,692	262,488	315,102	164,723	146,766	183,243	156,488	130,945	521,275
	1937	1,148,615	890,064	1,741,876	274,261	262,388	89,393	398,641	368,094	170,307	220,127	208,358	116,135	203,729	131,195	322,762
December	1941	355,395	503,375	1,290,659	153,784	166,400	57,939	221,360	197,637	380,593	124,976	120,805	248,481	148,611	144,385	142,112
	1940	649,023	542,343	1,274,276	173,789	192,512	93,245	238,979	214,113	178,554	133,525	105,696	172,012	149,143	130,109	222,099
	1939	378,027	505,399	1,165,405	159,229	179,422	66,721	226,764	213,855	219,412	127,323	118,838	167,626	131,220	161,066	344,349
	1938	327,220	523,256	1,368,585	162,410	158,425	104,009	236,359	238,651	312,810	136,026	138,247	181,022	129,406	116,234	535,447
	1937	721,546	791,726	1,871,696	246,361	252,572	83,183	355,494	331,577	194,224	204,922	198,567	122,490	180,308	103,853	399,217

January	1942	221,356	475,510	1,036,505	146,657	147,534	57,062	207,252	218,111	369,734	116,075	135,003	229,553	143,328	139,034	146,406
	1941	362,702	560,340	1,075,973	179,349	181,120	91,474	248,428	211,141	215,841	144,552	119,320	197,244	155,522	126,319	251,302
	1940	157,748	524,752	798,401	167,475	152,768	81,428	256,596	238,925	217,083	129,498	146,601	150,523	141,563	152,628	333,284
	1939	147,748	457,591	1,058,742	145,007	130,984	118,032	206,385	230,651	288,544	117,599	130,672	167,949	118,504	102,971	549,980
	1938	473,297	710,148	1,434,345	221,770	221,331	83,622	318,426	299,838	212,812	182,284	176,836	127,938	163,546	98,708	464,055
February	1942	136,893	411,404	761,994	128,873	143,256	42,679	176,981	176,427	370,288	100,810	124,058	206,305	124,225	122,062	148,569
	1941	221,828	456,396	841,405	147,595	150,389	88,680	202,397	164,275	253,963	116,101	101,506	211,839	128,346	108,299	271,349
	1940	146,130	423,684	520,847	138,692	139,312	80,809	196,194	213,002	200,275	106,700	152,436	104,787	115,041	123,660	324,665
	1939	102,653	372,038	789,357	117,924	114,740	121,216	172,401	216,466	244,479	95,796	123,734	140,011	96,117	81,161	564,936
	1938	361,267	634,841	1,160,771	197,776	203,430	77,968	283,087	244,110	251,789	160,086	141,378	146,646	147,157	95,802	515,410
March	1942	53,229	318,718	496,505	102,449	115,190	29,938	140,278	172,770	337,796	77,812	124,711	159,406	96,879	120,707	124,741
	1941	150,342	374,121	617,626	123,083	142,172	69,591	165,087	173,653	245,397	97,445	111,419	197,865	106,951	120,722	257,578
	1940	88,564	292,595	316,816	98,082	110,333	68,557	135,993	161,175	175,093	74,393	98,306	80,874	79,640	85,618	318,687
	1939	118,363	388,980	518,740	126,680	130,488	117,407	177,171	226,558	195,092	104,403	119,179	125,235	101,046	84,378	581,604
	1938	226,196	543,177	843,790	175,142	196,858	56,252	243,104	219,512	275,381	144,207	121,451	169,402	130,073	107,926	537,557
April	1942	22,503	222,937	296,071	71,931	82,120	19,749	96,969	122,727	312,038	54,032	87,977	125,461	66,984	96,175	95,550
	1941	85,824	302,167	401,283	102,221	124,249	47,563	133,762	122,753	256,406	73,306	71,930	199,241	88,046	89,332	256,292
	1940	28,326	173,339	171,803	61,560	76,751	53,366	83,410	106,508	151,995	47,843	64,898	63,819	51,513	64,267	305,933
	1939	75,920	257,656	337,004	85,241	92,042	110,606	120,555	140,193	175,454	68,705	70,193	123,747	66,083	64,278	583,409
	1938	87,438	335,803	595,425	109,455	117,731	47,976	151,248	141,809	284,820	86,443	79,835	176,010	83,097	65,939	554,715
May	1942	26,154	143,463	178,762	46,042	51,784	14,007	60,675	85,775	286,938	33,927	58,967	100,421	41,192	70,774	65,968
	1941	51,476	185,327	267,432	65,538	78,729	34,372	84,306	85,983	254,729	46,935	50,238	195,938	56,159	88,129	224,322
	1940	26,306	101,381	96,728	36,444	53,814	35,996	47,241	70,063	129,173	27,055	44,831	46,043	29,171	90,070	245,034
	1939	59,808	202,567	194,245	68,522	91,104	88,024	94,441	96,927	172,968	50,508	60,835	113,420	52,097	55,226	580,280
	1938	82,553	206,230	471,748	70,252	86,892	31,336	97,927	101,899	280,848	57,881	60,319	173,572	53,662	52,714	555,663
June	1942	25,136	85,954	117,944	27,866	35,181	6,692	38,825	76,311	249,452	20,540	49,342	71,619	25,940	41,486	50,422
	1941	44,196	121,197	190,431	42,978	62,684	14,667	52,976	83,430	224,275	30,724	45,232	181,430	36,943	81,944	179,321
	1940	23,109	56,570	63,267	19,397	29,819	25,574	26,142	44,406	110,909	14,649	26,867	33,825	16,228	82,779	178,483
	1939	45,923	99,740	139,428	34,328	56,272	66,081	45,329	67,451	150,846	27,303	43,927	96,796	25,500	59,323	546,457
	1938	78,395	155,262	394,381	52,345	65,821	17,861	74,185	96,031	259,002	38,801	57,304	155,069	40,520	76,196	519,987
July	1942	27,957	63,973	81,928	21,532	20,366	7,858	32,083	91,435	190,100	15,506	43,007	44,118	22,218	29,345	43,295
	1941	19,002	78,904	130,529	26,288	32,297	8,657	35,503	95,334	164,444	21,247	51,238	151,439	24,038	80,205	123,154
	1940	17,740	41,500	39,507	14,123	26,369	13,328	19,567	50,975	79,501	10,996	23,907	20,914	10,433	59,576	129,340
	1939	51,251	70,030	120,626	22,622	36,217	52,486	33,119	64,247	119,718	18,171	37,880	77,087	18,197	85,338	479,316
	1938	69,605	127,488	337,118	41,843	50,064	9,639	56,630	101,021	214,611	32,474	54,390	133,153	32,454	94,977	457,464

[1] The stocks given for the total represent stocks on July 31.

TABLE 29.—COTTONSEED RECEIVED, CRUSHED, AND ON HAND, AND COTTONSEED PRODUCTS MANUFACTURED, SHIPPED OUT, AND ON HAND FOR OIL MILLS, BY MONTHS: CUMULATIVE FIGURES, AUGUST 1937 TO JULY 1942

PERIOD ENDING WITH MONTH OF—	Year	COTTONSEED (TONS)			COTTONSEED PRODUCTS											
		Aug. 1 to end of month		On hand at end of month	Oil (thousands of pounds)			Cake and meal (tons)			Hulls (tons)			Linters (running bales)		
					Aug. 1 to end of month		On hand at end of month	Aug. 1 to end of month		On hand at end of month	Aug. 1 to end of month		On hand at end of month	Aug. 1 to end of month		On hand at end of month
		Net receipts	Crushed		Produced	Net shipped		Produced	Net shipped		Produced	Net shipped		Produced	Net shipped	
August	1941	107,259	108,810	128,978	34,121	27,656	15,122	47,185	79,306	132,323	28,273	45,005	134,707	30,497	84,337	69,314
	1940	127,283	79,580	87,210	24,133	20,277	17,184	37,206	58,638	58,069	19,835	21,880	18,869	18,613	60,927	87,026
	1939	233,006	186,299	198,333	46,503	49,786	49,203	70,224	91,502	98,440	40,410	45,866	71,631	34,768	88,935	425,149
	1938	260,842	223,495	374,465	67,779	49,436	27,982	100,451	97,369	217,693	57,376	55,119	135,410	49,292	94,514	412,442
	1937	392,622	182,413	252,603	52,712	39,286	15,925	79,974	87,676	34,250	49,155	47,601	44,976	39,693	23,479	77,761
September	1941	1,156,974	528,472	759,031	163,868	133,085	39,440	228,162	219,324	173,282	135,947	132,415	154,971	151,250	172,209	102,195
	1940	725,422	434,299	330,630	135,501	91,349	57,479	193,449	178,390	96,560	110,127	73,898	57,143	103,418	116,751	116,007
	1939	1,365,181	675,263	810,544	207,666	202,682	57,470	300,628	297,124	123,222	175,412	148,980	103,519	156,913	222,182	414,047
	1938	1,540,231	799,396	1,073,453	246,436	187,382	68,693	354,112	309,304	259,419	206,120	192,619	146,654	185,105	175,875	466,694
	1937	1,928,545	979,107	991,832	284,266	228,108	58,656	425,434	363,483	103,903	259,742	205,596	97,568	219,244	111,418	169,373
October	1941	2,416,578	1,199,669	1,347,438	372,905	319,345	62,217	522,419	393,702	293,161	302,623	240,210	213,852	344,364	343,094	124,424
	1940	2,131,122	1,130,993	1,039,636	359,042	274,841	97,528	504,162	453,894	129,769	282,453	198,781	104,586	286,559	238,734	177,165
	1939	2,552,373	1,389,983	1,283,016	429,564	403,053	78,996	622,086	542,951	198,853	353,680	283,127	147,640	333,513	415,448	397,381
	1938	2,707,635	1,465,983	1,574,270	451,943	378,847	82,735	651,889	574,602	291,898	377,845	345,712	165,286	349,874	311,606	495,732
	1937	3,372,244	1,930,994	1,483,644	572,281	497,259	77,521	851,678	753,870	139,760	498,707	437,763	104,366	435,982	247,301	250,228
November	1941	3,091,212	1,783,102	1,438,639	550,738	488,840	70,555	778,187	585,761	356,870	447,843	354,972	244,310	514,586	499,854	137,886
	1940	2,905,305	1,777,216	1,167,596	564,630	465,990	111,968	792,151	717,964	153,688	443,387	320,118	144,183	462,781	389,056	203,065
	1939	3,203,686	2,031,535	1,292,777	630,239	595,811	86,913	910,310	823,525	206,503	516,321	434,267	159,141	497,530	602,651	374,195
	1938	3,330,669	2,098,658	1,564,621	646,680	556,295	100,024	937,581	837,090	315,102	542,568	492,478	183,243	506,362	442,551	521,275
	1937	4,520,859	2,821,058	1,741,876	846,542	759,647	89,393	1,250,319	1,121,964	170,307	718,834	646,121	116,135	639,711	378,496	322,762
December	1941	3,446,607	2,286,477	1,290,659	704,522	655,240	57,939	999,547	783,398	380,593	572,819	475,777	248,481	663,197	644,239	142,112
	1940	3,554,328	2,319,559	1,274,276	738,419	658,502	93,245	1,031,130	932,077	178,554	576,912	425,814	172,012	611,924	519,165	222,099
	1939	3,581,713	2,536,934	1,165,405	789,468	775,233	86,721	1,137,074	1,037,380	219,412	643,644	553,105	167,626	628,750	763,717	344,349
	1938	3,657,889	2,621,914	1,368,585	809,090	714,720	104,009	1,173,940	1,075,741	312,810	678,594	630,725	181,022	635,768	558,785	535,447
	1937	5,242,405	3,612,784	1,671,696	1,092,903	1,012,219	83,183	1,605,813	1,453,541	194,224	923,756	844,688	122,490	820,019	482,349	399,217
January	1942	3,667,963	2,761,987	1,036,505	851,179	802,774	57,062	1,206,799	1,001,509	369,734	688,894	610,780	229,553	806,525	783,273	146,406
	1941	3,917,030	2,879,899	1,075,973	917,768	839,622	91,474	1,279,558	1,143,218	215,841	721,464	545,134	197,244	767,446	645,484	251,302
	1940	3,739,461	3,061,686	798,401	956,943	928,001	81,428	1,373,670	1,276,305	217,083	773,142	699,706	150,523	770,313	916,345	333,284
	1939	3,805,637	3,079,505	1,058,742	954,097	845,704	118,032	1,380,325	1,306,392	288,544	796,193	761,397	167,949	754,272	661,756	549,980
	1938	5,715,702	4,322,932	1,434,345	1,314,673	1,233,550	83,622	1,924,239	1,753,379	212,812	1,106,040	1,021,524	127,938	983,565	581,057	464,055

February	1942	3,804,856	3,173,391	761,994	980,052	946,030	42,679	1,383,780	1,177,936	370,288	789,704	734,838	206,305	930,750	905,335	148,569
	1941	4,138,858	3,336,295	841,405	1,065,363	990,011	88,680	1,481,955	1,307,493	253,963	837,565	646,640	211,839	895,792	753,783	271,349
	1940	3,885,591	3,485,370	520,847	1,095,635	1,067,313	80,809	1,569,864	1,489,307	200,275	879,842	852,142	104,787	885,354	1,040,005	324,665
	1939	3,906,290	3,451,543	789,357	1,072,021	960,444	121,216	1,552,726	1,522,858	244,479	891,989	885,131	140,011	850,389	742,917	564,936
	1938	6,076,969	4,957,773	1,160,771	1,512,449	1,436,980	77,968	2,207,326	1,997,489	251,789	1,266,126	1,162,902	146,646	1,130,722	676,859	515,410
March	1942	3,858,085	3,492,109	496,505	1,082,501	1,061,220	29,938	1,524,058	1,350,706	337,796	867,516	859,549	159,406	1,027,629	1,026,042	124,741
	1941	4,289,200	3,710,416	617,626	1,188,446	1,132,183	69,591	1,647,042	1,481,146	245,397	935,010	758,059	197,865	1,002,743	874,505	257,578
	1940	3,974,155	3,777,965	316,816	1,193,717	1,177,646	68,557	1,705,857	1,650,482	175,093	954,235	950,448	80,874	964,994	1,125,623	318,687
	1939	4,026,653	3,840,523	518,740	1,198,701	1,080,932	117,407	1,729,897	1,749,416	195,092	996,392	1,004,310	125,235	951,435	827,295	581,604
	1938	6,303,165	5,500,950	843,790	1,687,591	1,633,838	56,252	2,450,430	2,217,001	275,381	1,410,333	1,284,353	169,402	1,260,795	784,785	537,557
April	1942	3,880,588	3,715,046	296,071	1,154,432	1,143,340	19,749	1,621,027	1,473,433	312,038	921,548	947,526	125,461	1,094,613	1,122,217	95,550
	1941	4,375,024	4,012,583	401,283	1,290,667	1,256,432	47,563	1,780,804	1,603,899	256,406	1,008,316	829,989	199,241	1,090,789	963,837	256,292
	1940	4,002,481	3,951,304	171,803	1,255,277	1,254,397	53,366	1,789,267	1,756,990	151,995	1,002,078	1,015,346	63,819	1,016,507	1,189,890	305,933
	1939	4,102,573	4,098,179	337,004	1,283,942	1,182,974	110,606	1,850,452	1,889,609	175,454	1,065,097	1,074,503	123,747	1,017,518	891,573	583,409
	1938	6,390,603	5,836,753	595,425	1,797,046	1,751,569	47,976	2,601,678	2,358,810	284,820	1,496,776	1,364,188	176,010	1,343,892	850,724	554,715
May	1942	3,906,742	3,858,509	178,762	1,200,474	1,195,124	14,007	1,691,702	1,559,208	286,938	955,475	1,006,493	100,421	1,135,805	1,192,991	65,968
	1941	4,426,500	4,197,910	267,432	1,356,205	1,335,161	54,372	1,865,110	1,689,862	254,729	1,055,251	880,227	195,938	1,146,948	1,051,966	224,322
	1940	4,028,787	4,052,685	96,728	1,291,721	1,308,211	35,996	1,836,508	1,827,053	129,173	1,029,133	1,060,177	46,043	1,045,678	1,279,960	245,034
	1939	4,162,381	4,300,746	194,245	1,352,464	1,274,078	68,024	1,944,893	1,986,536	172,968	1,115,605	1,135,338	113,420	1,069,615	946,799	580,280
	1938	6,473,156	6,042,983	471,748	1,867,298	1,838,461	31,336	2,699,605	2,460,709	280,848	1,554,657	1,424,507	173,572	1,397,554	903,438	555,663
June	1942	3,931,878	3,944,463	117,944	1,228,340	1,230,305	6,692	1,720,527	1,635,519	249,452	976,015	1,055,835	71,619	1,161,745	1,234,477	50,422
	1941	4,470,696	4,319,107	190,431	1,399,183	1,397,845	14,667	1,918,086	1,773,312	224,275	1,085,975	925,459	181,430	1,183,891	1,133,910	179,321
	1940	4,051,896	4,109,255	63,267	1,311,118	1,338,030	25,574	1,862,650	1,871,459	110,909	1,043,782	1,087,044	33,825	1,061,906	1,362,739	178,483
	1939	4,208,304	4,400,486	139,428	1,386,792	1,330,350	66,081	1,990,222	2,053,987	150,846	1,142,908	1,179,265	96,796	1,095,115	1,006,122	546,457
	1938	6,551,551	6,198,245	394,381	1,919,643	1,904,262	17,861	2,773,790	2,556,740	259,002	1,593,458	1,481,811	155,069	1,438,074	979,634	519,987
July	1942	3,959,835	4,008,436	81,928	1,249,872	1,250,671	7,858	1,752,610	1,726,954	190,100	991,521	1,098,842	44,118	1,183,963	1,263,822	43,295
	1941	4,489,698	4,398,011	130,529	1,425,471	1,430,142	8,657	1,953,589	1,868,646	164,444	1,107,222	976,697	151,439	1,207,929	1,214,115	123,154
	1940	4,069,636	4,150,755	39,507	1,325,241	1,364,399	13,328	1,882,217	1,922,434	79,501	1,054,778	1,110,951	20,914	1,072,339	1,422,315	129,340
	1939	4,259,555	4,470,516	120,626	1,409,414	1,366,567	52,486	2,023,341	2,118,234	119,718	1,161,079	1,217,145	77,087	1,113,312	1,091,460	479,316
	1938	6,621,356	6,325,733	337,118	1,961,486	1,954,346	9,639	2,830,420	2,657,761	214,611	1,625,932	1,536,201	133,153	1,470,528	1,074,611	457,464

YIELD OF PRODUCTS PER TON OF SEED CRUSHED

The following table, computed from the actual quantities reported, shows, by States, the production of each of the more important products per ton of seed crushed for the last three seasons. The quantities of the several products obtained per ton of seed crushed vary considerably in the different States. The average quantities of the several products that are obtained from a given quantity of cottonseed depend upon the variety and condition of the seed and the climatic conditions during the growing and harvesting seasons, as well as upon the efficiency of the mill. In this connection attention is called to the fact that there are a number of mills equipped with expeller or cold-process machinery for the expression of the oil.

TABLE 30.—QUANTITIES OF THE SEVERAL PRODUCTS OBTAINED PER TON OF COTTONSEED CRUSHED, BY STATES, FOR THE YEAR ENDING JULY 31: 1942, 1941 AND 1940

STATE	POUNDS OF PRODUCTS OBTAINED PER TON OF COTTONSEED CRUSHED														
	Total			Crude oil			Cake and meal			Hulls			Linters		
	1942	1941	1940	1942	1941	1940	1942	1941	1940	1942	1941	1940	1942	1941	1940
U. S.	1,867	1,887	1,894	312	324	319	874	888	907	495	504	508	186	171	160
Alabama	1,909	1,887	1,866	326	320	319	857	862	848	575	562	579	151	143	120
Arizona	1,888	1,857	1,903	320	306	327	894	900	895	499	519	551	155	132	130
Arkansas	1,859	1,874	1,916	316	332	327	858	834	884	480	512	511	205	196	194
California	1,894	1,900	1,896	329	339	334	963	959	955	392	411	425	210	191	182
Georgia	1,892	1,895	1,883	323	331	325	866	869	874	524	536	544	179	159	140
Louisiana	1,856	1,884	1,871	313	347	321	869	845	905	511	516	492	173	176	153
Mississippi	1,863	1,877	1,883	332	353	343	840	823	865	485	506	493	206	195	182
North Carolina	1,871	1,845	1,830	325	320	329	903	920	905	453	448	449	190	157	147
Oklahoma	1,833	1,891	1,933	285	308	284	880	914	991	506	499	488	182	170	170
South Carolina	1,911	1,934	1,887	328	330	329	927	977	930	470	465	478	186	162	150
Tennessee	1,874	1,866	1,892	312	316	327	886	829	852	488	532	532	188	189	181
Texas	1,848	1,903	1,916	288	307	293	874	935	964	516	507	517	170	154	142
All other	1,868	1,878	1,894	318	320	320	912	876	920	441	481	479	197	201	175

PRODUCTION OF COTTONSEED FIBERS

The total production of linters in the United States is given in tables 3, 4, 28 and 31. In addition, the following table presents statistics of "mill run," "first-cut," and "second-cut" linters. The production of hull fiber was 31,353, 37,732 and 30,932 bales of 500 pounds each, respectively, for 1942, 1941, and 1940. The production of motes, grabbots, etc., for the same years was 55,300, 50,005 and 51,402 bales of 500 pounds each.

TABLE 31.—PRODUCTION OF LINTERS BY TYPE OF CUT, BY STATES, FOR THE YEAR ENDING JULY 31: 1942, 1941 AND 1940

(All quantities are given as number of running bales)

STATE	TOTAL			MILL RUN			FIRST CUT			SECOND CUT		
	1942	1941	1940	1942	1941	1940	1942	1941	1940	1942	1941	1940
U. S.	1,183,963	1,207,929	1,072,339	77,256	201,398	185,995	239,042	324,914	276,014	867,685	681,617	610,330
Alabama	54,706	45,275	39,932	6,601	11,080	10,305	10,419	7,767	6,892	37,686	26,428	22,735
Arizona	20,656	19,778	21,947	4,068	8,772	6,832	3,663	7,563	9,864	12,925	3,443	5,251
Arkansas	162,506	162,310	142,794	9,280	19,591	15,940	33,524	53,225	41,504	119,702	89,494	85,350
California	60,619	72,435	57,774	4,642	37,332	11,843	13,400	17,693	24,224	42,577	17,410	21,707
Georgia	81,171	100,336	88,760	2,107	6,498	8,710	16,255	19,798	16,735	62,809	74,042	63,315
Louisiana	22,878	35,925	52,494	4,508	7,898	16,029	3,825	8,309	11,039	14,545	19,718	25,426
Miss.	174,476	146,201	176,503	2,840	17,588	36,740	38,355	57,179	55,160	133,281	71,434	84,603
N.Carolina	65,744	65,893	38,819	10,704	16,058	8,384	11,501	10,990	5,963	43,539	38,845	24,472
Oklahoma	70,207	66,505	43,622	1,935	4,121	2,868	14,839	20,937	11,673	53,433	41,447	29,081
S.Carolina	38,400	71,572	56,445	703	9,868	7,591	7,617	13,647	10,765	30,080	48,057	38,089
Tennessee	122,407	114,947	98,740	302	3,720	3,443	27,155	36,018	28,345	94,950	75,209	66,952
Texas	265,063	269,273	224,100	28,910	56,315	54,505	49,448	61,338	46,440	186,705	151,620	123,155
All other	45,130	37,479	30,409	636	2,557	2,805	9,041	10,452	7,410	35,453	24,470	20,194

REFINING AND STOCKS OF COTTONSEED OIL

Table 32 presents data for refineries and consuming establishments, showing crude oil, including foreign, used in refining and otherwise, and refined oil produced during each month. Table 33 (p. 54) shows the quantities of crude and refined oil held at cottonseed oil mills, at refineries and in consuming establishments, in transit, and in storage at the end of each month.

During the period covered by table 33, stocks of crude and refined cottonseed oil combined were lowest on August 31 of 1941, being 257,673,000 pounds. They were highest on March 31, 1940, when the total was 832,167,000 pounds compared with 988,004,000 on February 28, 1934.

TABLE 32.—CRUDE COTTONSEED OIL CONSUMED AND REFINED OIL PRODUCED, BY MONTHS: AUGUST 1939 TO JULY 1942

MONTH	Year	CRUDE COTTONSEED OIL (THOUSANDS OF POUNDS)				REFINED COTTONSEED OIL PRODUCED (THOUSANDS OF POUNDS)	
		Used in refining		Used as such			
		During the month	From Aug. 1 to end of month	During the month	From Aug. 1 to end of month	During the month	From Aug. 1 to end of month
Total	1942	1,239,634	----------	1,827	--------	1,157,917	----------
	1941	1,424,042	----------	1,368	--------	1,344,451	----------
	1940	1,366,544	----------	946	--------	1,289,086	----------
August	1941	34,761	34,761	90	90	32,611	32,611
	1940	36,454	36,454	152	152	34,206	34,206
	1939	57,899	57,899	30	30	54,295	54,295
September	1941	68,269	103,030	117	207	64,173	96,784
	1940	49,303	85,757	44	196	46,246	80,452
	1939	99,862	157,761	48	78	94,120	148,415
October	1941	155,499	258,529	114	321	146,677	243,461
	1940	140,977	226,734	43	239	134,645	215,097
	1939	174,171	331,932	47	125	164,685	313,100
November	1941	150,326	408,855	111	432	140,602	384,063
	1940	165,895	392,629	42	281	157,759	372,856
	1939	173,734	505,666	48	173	164,396	477,498
December	1941	142,132	550,987	110	542	132,797	516,860
	1940	185,306	577,935	114	395	175,690	548,546
	1939	164,202	669,868	74	247	155,782	633,278
January	1942	129,368	680,355	109	651	121,085	637,945
	1941	182,613	760,548	114	509	172,826	721,372
	1940	150,123	819,991	74	321	141,503	774,781
February	1942	140,833	821,188	109	760	130,781	768,726
	1941	152,539	913,087	114	623	143,760	865,132
	1940	133,661	953,652	74	395	125,824	900,605
March	1942	137,640	958,828	203	963	127,483	896,209
	1941	133,444	1,046,531	186	809	125,702	990,834
	1940	121,933	1,075,585	102	497	114,712	1,015,317
April	1942	106,500	1,065,328	205	1,168	98,801	995,010
	1941	139,334	1,185,865	186	995	130,735	1,121,569
	1940	103,310	1,178,895	102	599	97,318	1,112,635
May	1942	78,094	1,143,422	204	1,372	72,844	1,067,854
	1941	103,439	1,289,304	189	1,184	96,635	1,218,204
	1940	84,131	1,263,026	102	701	79,498	1,192,133
June	1942	57,784	1,201,206	209	1,581	53,735	1,121,589
	1941	81,472	1,370,776	94	1,278	76,620	1,294,824
	1940	54,678	1,317,704	102	803	51,091	1,243,224
July	1942	38,428	1,239,634	246	1,827	36,328	1,157,917
	1941	53,266	1,424,042	90	1,368	49,627	1,344,451
	1940	48,840	1,366,544	143	946	45,862	1,289,086

TABLE 33.—STOCKS OF CRUDE AND REFINED COTTONSEED OIL HELD AT END OF EACH MONTH: AUGUST 1937 TO JULY 1942

DATE	Year	STOCKS OF COTTONSEED OIL (THOUSANDS OF POUNDS)							
		Crude				Refined			
		Total	At cottonseed oil mills	At refineries and consuming establishments	In transit to refiners and consumers	Total	At refineries and consuming establishments	In transit to refiners and consumers	In storage
Aug. 31	1941	31,151	15,122	8,665	7,364	226,522	216,814	5,117	4,591
	1940	24,727	17,184	3,681	3,862	410,843	393,302	8,446	9,095
	1939	62,521	49,203	4,483	8,835	501,849	480,694	7,562	13,593
	1938	45,904	27,982	6,063	11,859	410,492	397,145	10,298	3,049
	1937	31,926	15,925	4,913	11,088	342,368	326,415	4,316	11,637
Sept. 30	1941	79,756	39,440	17,257	23,059	178,271	171,832	3,441	2,998
	1940	80,067	57,479	6,598	15,990	347,492	336,244	4,271	6,977
	1939	109,931	57,470	16,053	36,408	411,093	391,690	13,463	5,940
	1938	111,664	68,693	17,392	25,579	404,792	390,846	4,044	9,902
	1937	108,122	58,656	20,068	29,398	312,012	295,340	6,796	9,876
Oct. 31	1941	134,735	62,217	47,437	25,081	209,223	200,768	4,146	4,309
	1940	148,885	97,528	25,964	25,393	355,118	340,227	8,627	6,264
	1939	157,201	78,996	38,141	40,064	432,530	422,268	6,517	3,745
	1938	153,138	82,735	36,006	34,395	447,064	436,568	5,166	5,330
	1937	155,720	77,521	38,428	39,771	330,367	309,182	11,399	9,786
Nov. 30	1941	158,692	70,555	66,888	21,269	276,583	267,949	4,379	4,255
	1940	184,925	111,968	34,843	37,114	397,015	388,062	2,203	6,750
	1939	184,433	86,913	64,670	32,850	490,350	474,479	8,145	7,726
	1938	170,072	100,024	42,520	27,528	503,617	492,402	5,716	5,499
	1937	186,852	89,394	49,770	47,688	373,973	358,323	5,777	9,873
Dec. 31	1941	169,742	57,939	88,642	23,161	315,134	308,349	3,418	3,367
	1940	179,014	93,245	45,570	40,199	458,055	447,673	3,711	6,671
	1939	181,801	66,721	80,950	34,130	553,702	537,829	6,272	9,601
	1938	175,464	104,009	47,293	24,162	565,309	548,801	10,240	6,268
	1937	200,943	83,183	79,598	38,162	450,729	434,309	7,140	9,280
Jan. 31	1942	181,830	57,062	98,437	26,331	320,317	310,423	4,268	5,626
	1941	176,939	91,474	53,176	32,289	483,096	472,337	5,145	5,614
	1940	202,274	81,428	82,718	38,128	588,641	576,274	2,788	9,579
	1939	174,446	118,033	34,630	21,783	613,023	599,068	6,432	7,523
	1938	210,084	83,622	81,065	45,397	492,820	477,402	5,106	10,312
Feb. 28	1942	170,358	42,679	107,063	20,616	347,444	339,778	3,754	3,912
	1941	177,509	88,680	53,320	35,509	507,344	498,295	3,433	5,616
	1940	201,407	80,809	90,791	29,807	628,632	612,488	5,618	10,526
	1939	179,569	121,216	32,659	25,694	637,636	622,507	7,216	7,913
	1938	203,901	77,968	82,141	43,792	514,703	497,006	7,858	9,839
Mar. 31	1942	136,764	29,938	94,985	11,841	391,040	382,972	4,289	3,779
	1941	167,475	69,591	61,228	36,656	505,997	495,306	6,371	4,320
	1940	186,292	68,557	87,232	30,503	645,875	631,508	3,421	10,946
	1939	171,279	117,407	29,767	24,105	642,349	624,668	5,623	12,058
	1938	166,624	56,252	76,180	34,192	563,577	548,182	5,355	10,040
Apr. 30	1942	105,456	19,749	78,165	7,542	399,053	392,786	1,812	4,455
	1941	126,142	47,563	53,085	25,494	476,030	468,059	3,204	4,767
	1940	142,833	53,368	67,065	22,402	640,916	621,392	7,159	12,365
	1939	155,524	110,606	25,493	19,425	658,956	641,587	3,397	13,972
	1938	133,293	47,976	58,074	27,243	602,212	591,006	2,707	8,499
May 31	1942	81,838	14,007	62,205	5,626	394,533	386,467	3,967	4,099
	1941	94,710	34,372	42,447	17,891	423,397	411,643	7,523	4,231
	1940	98,843	35,996	44,875	17,972	600,480	584,117	3,820	12,543
	1939	137,822	88,024	23,847	25,951	641,031	623,607	2,244	15,180
	1938	87,882	51,336	32,847	23,699	599,176	585,189	8,301	5,686
June 30	1942	49,901	6,692	39,233	3,976	369,205	359,939	3,848	5,418
	1941	51,961	14,667	27,031	10,263	372,756	362,086	3,819	6,851
	1940	66,134	25,574	26,814	13,746	553,395	536,410	4,497	12,488
	1939	89,096	66,081	9,963	13,052	616,859	599,548	2,829	14,482
	1938	46,481	17,861	15,892	12,728	566,450	552,397	9,728	4,325
July 31	1942	34,460	7,858	24,484	2,118	310,191	305,182	1,389	3,620
	1941	29,708	8,657	13,192	7,859	294,005	282,834	3,903	7,268
	1940	37,352	13,328	15,683	8,341	493,658	476,971	4,064	12,623
	1939	72,067	52,486	5,987	13,594	560,035	543,271	3,292	13,472
	1938	33,834	9,639	11,340	12,855	487,928	475,031	7,697	5,200

TABLE 34.—QUANTITIES OF COTTONSEED PRODUCED AND CRUSHED, QUANTITIES AND VALUE OF CRUDE PRODUCTS OBTAINED, DURING THE YEAR ENDING JULY 31, 1919-42

YEAR	COTTONSEED		CRUDE COTTONSEED PRODUCTS [1]										EXPORTS [2]	
				Oil		Cake and meal		Hulls		Linters [4]		Cottonseed	
	Produced (thousands of tons) [3]	Crushed (tons) [1]	Total value (thousands of dollars)	Quantity (thousands of pounds)	Value (thousands of dollars)	Quantity (tons)	Value (thousands of dollars)	Quantity (tons)	Value (thousands of dollars)	Quantity (running bales)	Value (thousands of dollars)	Oil (pounds)	Cake and meal (tons)
1942	4,788	4,008,436	260,718	1,249,872	151,730	1,752,610	67,558	991,521	7,909	1,183,963	33,521	(2)	(2)
Alabama	351	230,245	15,122	74,987	9,261	98,606	3,597	66,197	698	54,706	1,576		
Arizona	81	78,060	5,244	24,992	3,099	34,883	1,386	19,468	154	20,656	605		
Arkansas	641	489,322	32,111	154,732	18,939	209,886	7,801	117,478	839	162,506	4,532		
California	179	164,207	11,821	54,057	6,844	79,064	2,999	32,179	276	60,619	1,702		
Georgia	281	284,294	18,673	91,922	11,058	123,118	4,585	74,500	796	81,171	2,234		
Louisiana	140	85,893	5,652	26,866	3,304	36,876	1,420	21,957	231	22,878	697		
Mississippi	635	566,931	38,451	188,399	23,512	238,044	8,474	137,357	1,033	174,476	5,432		
North Carolina	249	222,024	15,025	72,182	8,958	100,299	3,696	50,242	487	65,744	1,884		
Oklahoma	317	236,219	14,352	67,378	7,796	101,547	4,318	59,809	385	70,207	1,853		
South Carolina	179	124,540	8,693	40,900	5,125	57,714	2,175	29,293	350	38,400	1,043		
Tennessee	266	409,809	25,919	127,690	15,144	181,549	6,612	100,074	687	122,407	3,476		
Texas	1,189	974,814	60,130	260,607	33,085	426,202	18,037	251,652	1,754	265,063	7,256		
All other States	280	142,078	9,525	45,160	5,607	64,822	2,458	31,315	229	45,130	1,231		
1941	5,595	4,398,011	166,236	1,425,471	77,482	1,953,589	52,586	1,107,222	8,771	1,207,929	27,397	14,941,130	977
1940	5,259	4,150,755	159,212	1,325,241	77,561	1,882,217	54,003	1,054,778	8,728	1,072,339	18,920	19,430,568	6,743
1939	5,309	4,470,516	153,185	1,409,414	86,601	2,023,341	47,194	1,161,079	7,123	1,113,312	12,267	4,513,781	15,118
1938	8,426	6,325,733	212,197	1,961,486	121,510	2,830,420	62,843	1,625,932	8,917	1,470,528	18,927	7,420,668	92,358
1937	5,511	4,498,321	229,183	1,363,978	123,189	2,031,488	65,783	1,144,138	10,472	1,126,873	29,739	3,506,262	4,411
1936	4,729	3,817,751	167,745	1,163,736	101,454	1,738,683	38,753	987,849	6,568	876,215	20,970	3,532,402	10,605
1935	4,282	3,549,891	177,738	1,108,582	91,849	1,614,345	54,023	913,039	10,260	805,083	21,606	4,926,678	2,673
1934	5,803	4,156,911	111,925	1,302,786	48,409	1,888,545	39,513	1,103,251	7,513	800,526	16,490	22,491,133	73,009
1933	5,782	4,620,558	87,313	1,445,681	47,234	2,093,168	29,467	1,312,435	4,681	741,401	5,931	43,530,963	150,283
1932	7,602	5,328,014	102,548	1,694,123	57,546	2,401,202	33,071	1,510,874	5,237	875,667	6,694	42,733,915	215,952
1931	6,191	4,715,148	169,704	1,441,882	91,638	2,164,820	58,623	1,303,504	10,474	823,944	8,969	26,817,269	44,629
1930	6,590	5,015,714	229,440	1,572,322	114,892	2,231,992	82,296	1,383,597	12,103	1,038,170	20,149	31,961,961	158,421
1929	6,435	5,061,058	265,247	1,604,131	133,906	2,281,576	90,706	1,368,279	12,842	1,085,766	27,793	29,056,926	298,232
1928	5,758	4,654,017	247,827	1,476,609	132,372	2,093,354	80,582	1,320,066	9,995	875,121	24,878	58,786,760	309,164

TABLE 34.—QUANTITIES OF COTTONSEED PRODUCED AND CRUSHED, QUANTITIES AND VALUE OF CRUDE PRODUCTS OBTAINED, DURING THE YEAR ENDING JULY 31, 1919-42—Con.

YEAR	COTTONSEED		CRUDE COTTONSEED PRODUCTS [1]									EXPORTS [2]	
	Produced (thousands of tons)[3]	Crushed (tons)[1]	Total value (thousands of dollars)	Oil		Cake and meal		Hulls		Linters [4]		Cottonseed	
				Quantity (thousands of pounds)	Value (thousands of dollars)	Quantity (tons)	Value (thousands of dollars)	Quantity (tons)	Value (thousands of dollars)	Quantity (running bales)	Value (thousands of dollars)	Oil (pounds)	Cake and meal (tons)
1927	7,989	6,305,775	240,284	1,887,910	142,242	2,840,084	72,[illegible]76	1,854,389	8,882	1,041,864	16,684	60,464,849	501,073
1926	7,150	5,558,243	256,027	1,617,015	138,652	2,596,715	81,508	1,547,351	12,649	1,044,495	23,218	57,723,657	355,849
1925	6,051	4,605,227	240,855	1,403,781	126,665	2,125,618	79,173	1,330,764	13,749	857,962	21,268	53,297,127	457,278
1924	4,502	3,307,598	182,137	979,617	88,093	1,517,859	59,300	941,030	12,737	639,540	22,007	39,564,397	124,941
1923	4,336	3,241,557	173,254	1,002,922	84,818	1,487,067	59,037	943,773	12,200	590,537	17,199	64,470,286	226,583
1922	3,531	3,007,717	136,974	930,475	71,508	1,354,604	49,898	936,990	8,949	382,375	6,619	85,992,501	252,925
1921	5,971	4,069,166	156,513	1,309,183	84,650	1,786,000	58,298	1,256,000	10,059	428,005	3,506	286,876,447	246,435
1920	5,074	4,012,704	352,138	1,211,464	209,668	1,817,000	119,039	1,143,000	11,095	595,093	12,336	152,759,796	211,152
1919	5,360	4,478,508	383,580	1,325,333	227,316	2,170,000	116,119	1,137,000	17,917	910,236	22,228	174,268,624	169,791

[1] Relates to season ending July 31.
[2] Compiled by the Division of Foreign Trade Statistics. Statistics relate to year ending July 31. In the interest of national defense, data on exports for 1942 are not being published.
[3] Relates to crop of preceding year.
[4] Total value for Linters includes $13,059,000 for first-cut, $18,314,000 for second-cut and $2,148,000 for mill run.

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