TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ANOKA COUNTY.							
Boots and shoes	1	$350	$350	1	.....	$240	$625
Cooperage	1	400	210	1	.....	240	500
Flour and meal	1	12,000	2,070	1	1	660	3,050
Furniture, cabinet	1	400	210	2	.....	720	1,025
Lumber, sawed	1	5,000	3,200	4	.....	1,536	9,200
Matches	1	1,200	575	3	5	1,200	2,000
Sash, doors, and blinds	1	4,000	600	3	.....	1,656	4,187
Tin, copper, and sheet-iron ware	1	1,100	890	1	.....	480	2,500
Total	8	24,450	8,105	16	6	6,732	23,087
BENTON COUNTY.							
Flour and meal	2	600	2,500	2	.....	600	3,280
Lumber, sawed	3	14,000	1,030	5	.....	1,320	2,700
Total	5	14,600	3,530	7	.....	1,920	5,980
BLUE EARTH COUNTY.							
Boots and shoes	3	3,000	1,950	5	.....	1,356	3,650
Flour and meal	2	12,000	20,500	5	.....	1,440	24,500
Liquors, malt	1	1,000	300	3	.....	720	1,000
Lumber, sawed	11	46,500	18,485	42	.....	11,400	36,845
Printing	2	2,200	880	5	.....	1,020	2,760
Tin, copper, and sheet-iron ware	2	3,000	1,940	3	.....	1,200	3,900
Total	21	67,700	44,055	63	.....	17,136	72,655
BROWN COUNTY.							
Flour and meal	1	12,000	5,100	3	.....	720	7,980
Liquors, distilled	1	600	1,190	3	.....	540	1,600
Wagons, carts, &c.	1	150	1,000	2	.....	360	1,500
Total	3	12,750	7,290	8	.....	1,620	11,080
CASS COUNTY.							
Lumber, sawed	1	6,000	800	3	.....	720	1,985
CHISAGO COUNTY.							
Blacksmithing	3	1,200	900	6	.....	1,800	4,000
Lumber, sawed	3	30,000	8,000	11	.....	4,356	15,500
Total	6	31,200	8,900	17	.....	6,156	19,500
COTTONWOOD COUNTY							
Lumber, sawed	1	8,000	3,200	6	.....	2,880	6,800
DAKOTA COUNTY.							
Agricultural implements	1	2,000	300	1	.....	384	2,500
Boots and shoes	4	2,300	2,501	9	.....	2,892	6,910
Flour and meal	5	45,500	40,600	11	.....	4,164	51,000
Furniture, cabinet	1	1,500	409	2	.....	768	1,810
Liquors, malt	1	2,200	180	2	.....	600	2,800
Lumber, sawed	10	74,000	25,950	77	.....	28,752	63,500
Printing	2	1,500	50	7	.....	2,352	2,212
Saddlery and harness	1	1,200	1,000	2	.....	624	2,180
Shingles	2	9,000	3,250	10	.....	2,880	6,500
Tin, copper, and sheet-iron ware	2	3,000	2,800	4	.....	1,584	3,860
Wagons, carts, &c.	1	900	320	2	.....	360	840
Total	30	143,100	77,360	127	.....	45,360	144,112

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
DODGE COUNTY.							
Boots and shoes	2	$2,200	$1,850	5	.....	$1,200	$3,312
Flour and meal	3	8,500	11,765	4	.....	1,200	16,165
Furniture, cabinet	1	1,500	485	2	.....	720	1,937
Liquors, malt	1	800	470	2	.....	480	1,550
Lumber, sawed	5	4,500	4,088	11	.....	2,544	10,400
Tin, copper, and sheet-iron ware	2	1,400	1,170	2	.....	408	2,200
Total	14	18,900	19,828	26	.....	6,552	35,564
FARIBAULT COUNTY.							
Furniture, cabinet	1	400	135	2	.....	480	800
Lumber, sawed	3	11,000	4,366	11	.....	2,760	8,780
Total	4	11,400	4,501	13	.....	3,240	9,580
FILLMORE COUNTY.							
Agricultural implements	1	2,500	1,515	5	.....	1,560	5,000
Blacksmithing	3	800	950	1	.....	312	3,100
Boots and shoes	5	2,300	4,927	10	.....	2,700	10,175
Brick	1	400	800	4	.....	240	1,500
Clothing	2	1,800	2,300	2	.....	864	4,565
Flour and meal	8	67,000	87,900	15	.....	5,496	117,450
Furniture, cabinet	5	2,000	2,800	5	.....	1,320	4,800
Leather	2	2,200	3,300	4	.....	1,200	6,000
Liquors, distilled	1	1,000	1,200	1	.....	300	2,000
Liquors, malt	2	5,000	2,169	3	.....	912	10,800
Lumber, sawed	19	42,970	20,150	30	.....	9,492	45,600
Matches	1	8,400	500	1	.....	240	2,000
Millinery	1	500	400	.....	2	240	2,000
Saddlery and harness	1	800	880	1	.....	300	2,000
Tin, copper, and sheet-iron ware	5	4,800	4,615	2	.....	780	7,782
Wagons, carts, &c.	5	2,900	2,160	6	.....	2,280	5,550
Wool carding	1	740	250	1	.....	60	500
Total	63	146,110	136,816	91	2	28,296	231,422
GOODHUE COUNTY.							
Agricultural implements	1	400	270	2	.....	720	1,000
Blacksmithing	2	750	950	1	.....	180	2,100
Boots and shoes	1	200	420	1	.....	240	700
Flour and meal	3	31,000	73,772	16	.....	5,472	97,335
Furniture, cabinet	1	1,500	350	5	.....	1,356	1,200
Liquors, malt	1	200	310	2	.....	408	1,400
Lumber, sawed	6	43,500	11,190	31	.....	10,284	26,850
Sash, doors, and blinds	1	7,000	3,850	12	.....	4,800	10,000
Shingles	1	1,000	538	3	.....	1,080	1,600
Tin, copper, and sheet-iron ware	2	1,700	1,800	2	.....	720	3,995
Total	19	87,250	93,450	75	.....	25,260	146,180
FREEBORN COUNTY.							
Boots and shoes	2	1,100	933	3	.....	780	1,892
Flour and meal	1	10,000	7,500	2	.....	900	9,000
Lumber, sawed	3	6,300	2,350	11	.....	2,712	11,250
Total	6	17,400	10,783	16	.....	4,392	22,142
HENNEPIN COUNTY.							
Cooperage	1	3,000	600	5	.....	1,500	4,000
Flour and meal	6	62,000	83,600	20	.....	6,480	104,600
Furniture, cabinet	1	8,800	2,000	10	.....	3,780	6,700
Iron castings	1	7,000	2,500	10	.....	6,000	8,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
HENNEPIN COUNTY—Continued.							
Liquors, distilled	1	$500	$300	1	.....	$240	$600
Liquors, malt	2	14,500	3,460	4	.....	1,080	8,000
Lumber, sawed	8	198,000	106,200	198	.....	73,440	212,400
Pottery ware	1	200	280	3	.....	600	1,000
Sash, doors, and blinds	1	5,000	1,800	4	.....	1,200	5,400
Shingles	1	2,000	3,200	8	.....	2,496	7,200
Total	23	301,000	203,940	263	.....	96,816	357,900
HOUSTON COUNTY.							
Blacksmithing	1	300	300	1	.....	300	800
Boots and shoes	3	1,100	2,700	6	.....	2,520	6,300
Flour and meal	7	32,400	55,690	8	.....	3,420	73,359
Furniture, cabinet	1	500	200	1	.....	480	573
Liquors, malt	1	2,000	360	2	.....	600	1,200
Lumber, sawed	10	16,100	6,876	16	.....	5,280	13,755
Tin, copper, and sheet-iron ware	1	500	400	2	.....	720	1,000
Wagons, carts, &c.	1	200	200	1	.....	300	500
Total	25	53,100	66,726	37	.....	13,620	97,487
LAKE COUNTY.							
Lumber, sawed	2	8,000	5,000	9	.....	1,800	7,500
LE SUEUR COUNTY.							
Flour and meal	4	6,800	14,505	4	.....	1,440	19,699
Lumber, sawed	5	9,400	4,675	10	.....	3,120	10,260
Total	9	16,200	19,180	14	.....	4,560	29,959
MAWOMIN COUNTY.							
Lumber, sawed	1	8,000	4,000	6	.....	2,160	8,000
MEEKER COUNTY.							
Flour and meal	1	9,000	570	1	.....	240	850
Lumber, sawed	3	10,300	1,145	6	.....	1,320	2,718
Total	4	19,300	1,715	7	.....	1,560	3,568
MONONGALIA COUNTY.							
Lumber, sawed	1	4,000	150	2	.....	480	1,320
MORRISON COUNTY.							
Furniture, cabinet	1	3,000	500	4	.....	960	5,500
Lumber, sawed	2	101,500	1,000	3	.....	660	1,800
Sash, doors, and blinds	1	1,500	500	2	.....	480	2,500
Total	4	106,000	2,000	9	.....	2,100	9,800
MOWER COUNTY.							
Furniture, cabinet	1	1,000	100	2	.....	720	800
Lumber, sawed	2	5,000	16,000	6	.....	1,872	32,000
Total	3	6,000	16,100	8	.....	2,592	32,800
NICOLLET COUNTY.							
Agricultural implements	1	650	1,500	3	.....	1,260	3,400
Blacksmithing	2	900	1,750	5	.....	1,620	4,200
Boots and shoes	3	750	1,420	4	.....	1,164	2,860
Bread and crackers	1	1,500	2,200	2	.....	600	3,500
Carpentering	1	400	850	2	.....	480	2,000
Cigars	1	300	300	1	.....	.....	550

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
NICOLLET COUNTY—Continued.							
Flour and meal	1	$20,000	$4,000	4	.....	$720	$6,000
Furniture, cabinet	4	5,850	2,150	13	.....	4,428	8,805
Liquors, malt	2	7,000	3,800	4	.....	1,140	13,250
Lumber, planed	1	5,000	1,200	2	.....	360	2,000
Lumber, sawed	1	10,000	1,500	2	.....	360	2,000
Saddlery and harness	2	1,325	1,100	3	.....	960	3,350
Tin, copper, and sheet-iron ware	3	2,300	1,998	4	.....	1,824	4,450
Wagons, carts, &c	2	900	730	3	.....	720	1,500
Total	25	56,875	24,498	52	.....	15,636	57,805
OLMSTEAD COUNTY.							
Boots and shoes	2	3,000	2,550	4	.....	1,200	4,400
Flour and meal	1	20,000	128,000	6	.....	2,880	171,000
Printing	2	2,200	1,050	7	.....	2,100	12,800
Saddlery and harness	1	500	550	2	.....	600	1,100
Tin, copper, and sheet-iron ware	1	2,000	950	1	.....	312	1,850
Total	7	27,700	133,100	20	.....	7,092	191,150
PINE COUNTY.							
Blacksmithing	1	400	350	2	.....	600	900
Flour and meal	1	2,000	12,200	2	.....	600	15,528
Lumber, sawed	1	2,500	1,600	4	.....	1,440	4,000
Sash, doors, and blinds	1	1,000	250	3	.....	1,200	1,500
Total	4	5,900	14,400	11	.....	3,840	21,928
RAMSEY COUNTY.							
Agricultural implements	1	1,000	2,020	6	.....	2,160	4,500
Blacksmithing	1	1,000	405	2	.....	720	1,800
Boots and shoes	13	11,650	20,385	48	1	19,524	53,305
Brooms	1	1,000	1,775	4	.....	1,800	6,000
Carriages	3	5,400	9,255	24	.....	10,680	28,925
Cigars	5	2,950	4,475	10	.....	3,900	8,900
Flour and meal	3	17,000	80,210	10	.....	5,040	119,800
Furniture, cabinet	9	12,000	6,760	27	.....	11,460	23,610
Hats	1	1,000	1,400	1	1	744	2,600
Iron castings	1	10,000	2,100	12	.....	5,184	12,000
Leather	1	1,500	2,225	2	.....	840	3,700
Liquors, distilled	2	5,400	7,496	7	.....	3,000	11,250
Liquors, malt	6	18,250	9,315	18	.....	6,240	22,750
Lumber, sawed	3	70,000	28,595	70	.....	24,864	71,236
Provisions—Pork, beef, &c	2	7,000	12,728	4	.....	1,200	16,670
Saddlery and harness	5	9,900	9,174	16	.....	7,080	20,083
Sash, doors, and blinds	1	1,000	10,256	8	.....	4,032	14,650
Tin, copper, and sheet-iron ware	11	11,450	16,127	22	.....	10,680	33,095
Upholstery	2	3,000	3,395	4	3	2,160	5,705
Vinegar	1	500	845	1	.....	420	2,000
Wagons, carts, &c	1	200	700	2	.....	480	1,200
Total	73	191,150	229,641	298	5	122,208	464,439
RENVILLE COUNTY.							
Flour and meal	1	2,000	1,500	1	.....	180	1,800
RICE COUNTY.							
Boots and shoes	3	5,900	4,350	12	.....	4,056	10,050
Brooms	1	400	300	2	.....	480	1,100
Flour and meal	5	51,500	101,800	14	.....	4,560	124,000
Furniture, cabinet	2	4,000	350	7	.....	2,100	4,000
Leather	1	1,500	1,050	1	.....	480	2,100

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
RICE COUNTY—Continued.							
Lumber, sawed	7	$23,000	$9,325	22	.....	$5,640	$20,750
Sash, doors, and blinds	1	600	95	3	.....	840	1,000
Total	20	86,900	117,270	61	.....	18,156	163,000
SCOTT COUNTY.							
Blacksmithing	4	2,900	2,588	7	.....	3,360	4,520
Boots and shoes	1	400	491	2	.....	600	1,520
Clothing	1	100	555	1	1	480	1,200
Flour and meal	5	45,200	36,125	13	.....	5,160	51,229
Liquors, malt	3	3,600	2,485	6	.....	3,000	8,640
Lumber, sawed	2	2,250	982	4	.....	1,320	23,24
Saddlery and harness	1	300	395	1	.....	390	810
Tin, copper, and sheet-iron ware	2	2,275	1,368	2	.....	1,080	2,900
Wagons, carts, &c.	1	150	98	1	.....	300	560
Total	20	57,175	45,087	37	1	15,690	73,703
SHERBURNE COUNTY.							
Flour and meal	1	1,500	2,000	1	.....	300	3,000
Lumber, sawed	1	1,000	500	1	.....	300	1,500
Total	2	2,500	2,500	2	.....	600	4,500
SIBLEY COUNTY.							
Flour and meal	3	15,000	10,520	8	.....	2,760	13,270
Lumber, sawed	2	7,000	1,200	7	.....	840	2,200
Total	5	22,000	11,720	15	.....	3,600	15,470
STEARNS COUNTY.							
Agricultural implements	2	2,000	780	7	.....	1,800	4,400
Blacksmithing	1	1,000	400	2	.....	1,200	2,600
Boots and shoes	2	1,700	1,030	3	.....	900	1,750
Flour and meal	2	6,000	6,150	3	.....	660	8,000
Lime	6	700	667	7	.....	1,980	4,250
Liquors, distilled	2	2,500	900	2	.....	480	4,500
Liquors, malt	1	2,000	1,500	2	.....	360	3,000
Lumber, sawed	4	27,000	11,900	21	.....	6,540	22,350
Saddlery and harness	1	500	150	1	.....	300	500
Sash, doors, and blinds	1	6,000	1,000	4	.....	1,920	3,300
Tin, copper, and sheet-iron ware	2	1,600	3,080	2	.....	480	4,000
Total	24	51,000	27,557	54	.....	16,620	58,650
STEELE COUNTY.							
Flour and meal	1	10,000	11,000	2	.....	900	14,875
Furniture, cabinet	1	700	166	2	.....	720	1,092
Lumber, sawed	1	2,000	750	2	.....	600	1,480
Printing	1	600	400	2	.....	420	840
Tin, copper, and sheet-iron ware	1	1,000	883	1	.....	600	2,950
Total	5	14,300	13,198	9	.....	3,240	21,237
ST. LOUIS COUNTY.							
Lumber, sawed	4	34,000	19,300	21	.....	6,420	36,200
WABASHAW COUNTY.							
Agricultural implements	1	600	600	2	.....	360	1,000
Boots and shoes	6	7,350	3,637	10	2	3,552	8,425
Carpentering	1	500	500	1	.....	300	1,500
Flour and meal	2	16,000	40,250	7	.....	2,400	61,500
Furniture, cabinet	1	400	110	1	.....	480	725

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
WABASHAW COUNTY—Continued.							
Liquors, distilled	1	$1,000	$365	2	.....	$180	$600
Liquors, malt	2	2,600	527	2	.....	600	3,850
Lumber, planed	1	500	1,200	2	.....	360	1,600
Lumber, sawed	7	12,100	9,650	13	.....	4,560	20,300
Matches	1	500	180	1	.....	432	600
Printing	3	2,500	938	6	.....	1,968	5,893
Saddlery and harness	2	800	765	2	.....	588	1,500
Sash, doors, and blinds	1	500	2,125	1	.....	288	2,750
Tin, copper, and sheet-iron ware	2	1,600	2,110	2	.....	720	4,000
Total	31	46,950	62,957	52	2	16,788	114,243
WASECA COUNTY.							
Agricultural implements	2	3,500	315	6	.....	1,200	2,400
Boots and shoes	1	400	500	2	.....	720	1,500
Flour and meal	2	18,000	14,900	7	.....	2,280	17,585
Total	5	21,900	15,715	15	.....	4,200	21,485
WASHINGTON COUNTY.							
Blacksmithing	7	5,500	2,725	12	.....	5,412	12,800
Boots and shoes	4	2,200	3,574	10	.....	3,660	9,174
Bread and crackers	1	300	580	1	.....	600	1,000
Brick	1	200	200	3	.....	200	750
Carpentering	1	300	400	1	.....	.....	600
Flour and meal	4	31,000	57,050	7	.....	2,820	69,250
Iron castings	1	5,000	1,800	5	.....	1,800	7,000
Liquors, malt	3	5,300	2,030	5	.....	1,440	5,600
Lumber, planed	2	3,000	4,000	5	.....	1,380	7,500
Lumber, sawed	18	397,200	214,350	411	3	119,653	419,650
Painting	1	200	320	1	.....	240	600
Saddlery and harness	1	500	1,566	3	.....	1,080	4,100
Sash, doors, and blinds	1	1,500	200	2	.....	480	750
Ship and boat building	1	200	168	1	.....	600	1,250
Shingles	1	3,500	2,500	8	.....	1,920	8,100
Tin, copper, and sheet-iron ware	1	3,000	1,370	3	.....	1,800	2,600
Wagons, carts, &c.	2	600	415	3	.....	840	1,625
Washing machines	1	300	290	1	.....	360	800
Total	51	459,800	293,538	482	3	144,284	553,149
WINONA COUNTY.							
Agricultural implements	2	7,000	4,570	10	.....	4,920	20,950
Boots and shoes	3	3,100	4,369	11	.....	3,780	12,132
Flour and meal	3	15,500	48,500	6	.....	2,040	60,500
Furniture, cabinet	2	3,800	3,220	16	.....	5,100	17,705
Iron castings	1	3,000	2,300	3	.....	1,440	6,240
Lumber, sawed	5	72,000	44,500	64	.....	21,228	97,050
Printing	3	5,500	3,725	10	.....	2,400	7,330
Provisions—Pork, beef, &c.	1	14,000	12,606	2	.....	480	18,568
Saddlery and harness	1	2,000	2,950	4	.....	1,200	5,500
Sash, doors, and blinds	3	31,000	3,225	13	.....	10,200	14,300
Total	24	156,900	129,965	139	.....	52,788	260,275
WRIGHT COUNTY.							
Flour and meal	2	8,000	18,275	4	.....	1,680	24,060
Furniture, cabinet	1	800	300	2	.....	720	747
Ginseng	3	10,000	4,520	5	.....	1,560	6,850
Lumber, sawed	2	22,000	1,600	3	.....	960	4,000
Total	8	40,800	24,695	14	.....	4,920	35,657

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Anoka	8	$24,450	$8,105	16	6	$6,732	$23,087
Benton	5	14,600	3,530	7	.....	1,920	5,980
Blue Earth	21	67,700	44,055	63	.....	17,136	72,655
Brown	3	12,750	7,290	8	.....	1,620	11,080
Cass	1	6,000	800	3	.....	720	1,985
Chisago	6	31,200	8,900	17	.....	6,156	19,500
Cottonwood	1	8,000	3,200	6	.....	2,880	6,800
Dakota	30	143,100	77,360	127	.....	45,360	144,112
Dodge	14	18,900	19,828	26	.....	6,552	35,564
Faribault	4	11,400	4,501	13	.....	3,240	9,580
Fillmore	63	146,110	136,816	91	2	28,296	231,422
Freeborn	6	17,400	10,783	16	.....	4,392	22,142
Goodhue	19	87,250	96,450	75	.....	25,260	146,180
Hennepin	23	301,000	203,940	263	.....	96,816	357,900
Houston	25	53,100	66,726	37	.....	13,620	97,487
Lake	2	8,000	5,000	9	.....	1,800	7,500
Le Sueur	9	16,200	19,180	14	.....	4,560	29,959
Manomin	1	8,000	4,000	6	.....	2,160	8,000
Meeker	4	19,300	1,715	7	.....	1,560	3,568
Monongalia	1	4,000	150	2	.....	480	1,320
Morrison	4	106,000	2,000	9	.....	2,100	9,800
Mower	3	6,000	16,100	8	.....	2,592	32,800
Nicolet	25	56,875	24,498	51	.....	15,636	57,865
Olmstead	7	27,700	133,100	20	.....	7,092	191,150
Pine	4	5,900	14,400	11	.....	3,840	21,928
Ramsey	73	191,150	229,641	298	5	122,208	464,439
Renville	1	2,000	1,500	1	.....	180	1,800
Rice	20	86,900	117,270	61	.....	18,156	163,000
St. Louis	4	34,000	19,300	21	.....	6,420	36,200
Scott	20	57,175	45,087	37	1	15,690	73,703
Sherburne	2	2,500	2,500	2	.....	600	4,500
Sibley	5	22,000	11,720	15	.....	3,600	15,470
Stearns	24	51,000	27,555	54	.....	16,620	58,650
Steele	5	14,300	13,198	9	.....	3,240	21,237
Wabashaw	31	46,950	62,957	52	2	16,788	114,243
Waseca	5	21,900	15,715	15	.....	4,200	21,425
Washington	51	459,800	293,538	481	3	144,284	553,149
Winona	24	156,900	129,965	139	.....	52,788	260,275
Wright	8	40,800	24,695	14	.....	4,920	35,657
Aggregate	562	2,388,310	1,904,070	2,104	19	712,214	3,373,172

NOTE.—No returns received from the counties of Aiken, Becker, Buchanan, Carlton, Carver, Crow Wing, Douglas, Isanti, Itasca, Jackson, Kandiyohi, Kanabec, Martin McLeod, Mille Lac, Murray, Noble, Otter Tail, Pembina, Pierce, Pipestone, Polk, Todd, and Toombs.

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements	12	$19,650	$11,870	42	.....	$14,364	$45,150
Blacksmithing	25	14,750	11,318	39	.....	15,504	36,820
Boots and shoes	59	49,000	57,937	146	3	51,084	138,680
Bread and crackers	2	1,800	2,780	3	.....	1,200	4,500
Brick	2	600	1,000	7	.....	440	2,250
Brooms	2	1,400	2,075	6	.....	2,280	7,700
Carpentering	3	1,200	1,750	3	.....	780	4,100
Carriages	3	5,400	9,255	24	.....	10,680	28,985
Cigars	6	3,200	4,775	10	.....	3,900	9,450
Clothing	3	1,900	2,855	3	1	1,344	5,765
Cooperage	2	3,400	810	6	.....	1,740	4,500
Flour and meal	81	587,500	978,552	187	1	67,212	1,289,665
Furniture, cabinet	34	48,150	20,245	103	.....	36,312	81,829
Ginseng	3	10,000	4,520	5	.....	1,560	6,850
Hats and caps	1	1,000	1,400	1	1	744	2,600
Iron castings	4	25,000	8,700	30	.....	14,424	33,240
Leather	4	5,200	6,575	7	.....	2,520	12,400
Lime	6	700	667	7	.....	1,980	4,250
Liquors, distilled	8	11,000	11,451	16	.....	4,740	20,550
Liquors, malt	26	64,450	26,906	55	.....	17,580	83,840
Lumber, planed	4	8,500	6,400	9	.....	2,100	11,100
Lumber, sawed	158	1,334,120	593,607	1,143	3	363,612	1,234,203
Matches	3	10,100	1,255	5	5	1,872	4,600
Millinery	1	500	400	.....	2	240	2,000
Painting	1	200	320	1	.....	240	600
Pottery ware	1	200	280	3	.....	600	1,000
Printing	13	14,500	7,043	37	.....	10,260	31,835
Provisions—Pork, beef, &c	3	21,000	25,334	6	.....	1,680	35,238
Saddlery and harness	16	17,825	18,530	35	.....	13,122	41,123
Sash, doors, and blinds	13	59,100	23,901	55	.....	27,096	60,337
Shingles	5	15,500	9,488	29	.....	8,376	23,400
Ship and boat building	1	200	168	1	.....	600	1,250
Tin, copper, and sheet-iron ware	38	40,725	41,500	53	.....	23,388	81,082
Upholstery	2	3,000	3,395	4	3	2,160	5,705
Vinegar	1	500	845	1	.....	420	2,000
Wagons, carts, &c	14	6,000	5,623	20	.....	5,640	13,275
Washing-machines	1	300	290	1	.....	360	800
Woollen goods	1	740	250	1	.....	60	500
Aggregate	562	2,388,310	1,904,070	2,104	19	712,214	3,373,172

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ADAMS COUNTY.							
Agricultural implements	3	$11,000	$4,033	14	.....	$5,472	$14,000
Boots and shoes	6	20,000	14,850	36	.....	16,800	46,100
Carriages	1	15,000	5,850	20	.....	9,600	20,000
Machinery, steam-engines, &c.	1	30,000	8,500	30	.....	30,000	50,000
Marble and stone work	1	35,000	9,000	15	.....	7,200	30,000
Tin, copper, and sheet-iron ware	3	28,000	18,900	13	.....	3,660	28,800
Wagons, carts, &c.	3	22,000	8,367	28	.....	10,200	26,000
Total	18	161,000	69,500	156	.....	82,932	214,900
AMITE COUNTY.							
Blacksmithing	7	8,100	3,002	18	.....	5,940	14,265
Boots and shoes	4	3,750	5,395	11	.....	4,200	14,588
Brick	1	500	200	2	.....	300	2,000
Flour and meal	8	8,500	15,000	8	.....	1,740	18,008
Leather	2	6,250	4,410	5	.....	1,500	10,350
Lumber, sawed	7	10,000	12,200	20	.....	5,520	25,450
Saddlery and harness	1	10,000	5,200	15	.....	7,200	18,000
Wagons, carts, &c.	2	3,000	350	4	.....	1,500	2,500
Total	32	50,100	45,757	83	.....	27,900	105,161
ATTALA COUNTY.							
Blacksmithing	7	10,200	2,382	13	.....	3,600	8,900
Cotton gins	1	100,000	16,345	40	1	24,100	75,000
Flour and meal	3	12,000	28,000	7	.....	1,860	31,130
Furniture, cabinet	1	500	250	3	.....	900	2,500
Leather	2	8,500	6,915	10	.....	3,840	11,600
Lumber, sawed	4	8,000	4,100	13	.....	3,444	13,000
Pottery ware	1	1,000	118	3	1	660	2,400
Printing	2	2,500	1,524	6	.....	1,560	4,220
Wagons, carts, &c.	4	1,900	850	6	.....	1,584	3,200
Total	25	144,600	60,484	101	2	41,628	151,950
BOLIVAR COUNTY.							
Carriages	1	2,000	2,000	10	.....	3,000	8,000
CALHOUN COUNTY.							
Blacksmithing	15	11,750	4,439	26	.....	6,420	14,627
Furniture, cabinet	2	575	400	3	.....	660	1,450
Leather	2	3,750	4,900	5	.....	1,800	7,500
Lumber, sawed	4	12,510	7,425	31	.....	8,280	30,500
Total	23	28,585	17,214	65	.....	17,160	54,077
CARROLL COUNTY.							
Blacksmithing	6	12,350	1,750	11	.....	2,664	5,200
Boots and shoes	3	2,700	1,600	5	.....	1,500	4,362
Carpentering	1	200	100	4	.....	480	800
Leather	2	5,500	3,300	4	.....	1,440	6,000
Lumber, sawed	4	28,000	36,550	23	1	7,860	98,000
Saddlery and harness	1	1,000	400	1	.....	480	1,020
Wagons, carts, &c.	2	425	200	3	.....	840	1,300
Watch repairing, &c.	1	600	50	1	.....	600	800
Total	20	50,775	43,950	52	1	15,864	117,482

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
CHICKASAW COUNTY.							
Agricultural implements	5	$6,200	$2,100	11	.....	$4,200	$6,530
Blacksmithing	4	2,320	950	8	.....	2,640	4,425
Boots and shoes	2	1,400	1,820	5	.....	1,560	5,600
Carriages	2	6,400	3,315	15	.....	6,600	21,000
Flour and meal	5	23,800	28,125	8	.....	1,908	35,726
Furniture, cabinet	2	2,000	993	4	.....	1,080	2,065
Leather	1	2,000	1,818	2	.....	720	3,000
Lumber, sawed	4	8,000	4,500	8	.....	2,340	11,000
Printing	3	6,575	933	8	4	3,276	9,520
Saddlery and harness	3	11,700	2,940	9	.....	3,840	9,775
Tin, copper, and sheet-iron ware	2	1,500	1,295	4	.....	1,200	3,720
Wagons, carts, &c.	1	600	230	1	.....	1,200	1,800
Total	34	72,495	49,019	83	4	30,564	114,161
CHOCTAW COUNTY.							
Blacksmithing	13	5,225	3,400	30	.....	10,248	17,034
Boots and shoes	4	1,600	3,445	7	.....	2,340	7,544
Carriages	1	1,000	654	5	.....	1,800	2,903
Cotton goods	1	40,000	11,805	20	30	6,600	34,200
Flour and meal	7	33,000	55,840	15	.....	3,480	63,670
Furniture, cabinet	2	680	352	4	.....	1,200	2,122
Leather	6	8,800	9,845	14	.....	4,500	17,700
Lumber, sawed	6	11,000	6,278	23	.....	6,408	32,200
Saddlery and harness	2	725	1,157	3	.....	1,080	2,813
Woollen goods	1	40,000	28,750	25	10	6,600	37,800
Total	43	142,030	121,526	146	40	44,256	217,986
CLAIBORNE COUNTY.							
Blacksmithing	2	4,500	1,425	11	.....	4,200	9,600
Boots and shoes	1	2,500	1,150	3	.....	1,080	2,500
Carpentering	2	7,000	3,486	18	.....	7,800	15,750
Carriages	2	12,000	5,300	20	.....	12,936	27,715
Cigars	1	10,000	7,000	6	2	1,320	12,000
Fire-arms	2	4,500	183	3	.....	1,200	3,500
Furniture, cabinet	1	6,000	7,000	7	.....	3,360	21,000
Lumber, sawed	4	45,000	19,700	25	.....	7,980	37,000
Marble and stone work	1	7,000	10,000	12	.....	7,200	28,000
Saddlery and harness	1	6,000	2,200	5	.....	2,400	6,600
Tin, copper, and sheet-iron ware	2	3,000	4,650	6	.....	1,800	16,000
Wagons, carts, &c.	1	600	75	2	.....	480	725
Total	20	108,100	62,169	118	2	51,756	180,390
CLARK COUNTY.							
Boots and shoes	1	2,000	500	1	.....	360	1,000
Flour and meal	4	3,500	22,760	4	.....	960	25,529
Leather	1	3,200	2,450	2	.....	600	4,200
Lumber, sawed	3	33,300	29,000	57	.....	14,760	63,000
Millinery	2	3,000	2,000	5	.....	1,140	4,500
Total	11	45,000	56,710	69	.....	17,820	98,229
COPIAH COUNTY.							
Boots and shoes	2	1,500	630	2	.....	660	1,950
Lumber, sawed	11	60,000	26,000	69	2	29,820	94,000
Saddlery and harness	1	1,000	500	1	.....	360	1,000
Total	14	62,500	27,130	72	2	30,840	96,950

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
COVINGTON COUNTY.							
Blacksmithing	2	$1,050	$209	4	.....	$960	$1,250
Boots and shoes	3	1,800	1,900	4	.....	1,320	3,900
Leather	2	3,500	2,500	4	.....	1,440	5,200
Lumber, sawed	4	8,000	3,150	11	.....	4,080	10,500
Saddlery and harness	1	600	600	1	.....	360	1,300
Wagons, carts, &c	1	500	150	3	.....	720	3,000
Total	13	15,450	8,500	27	.....	8,880	25,150
FRANKLIN COUNTY.							
Boots and shoes	2	2,000	3,735	8	.....	2,400	7,775
Lumber, sawed	3	9,500	7,205	15	.....	3,636	15,625
Total	5	11,500	10,940	23	.....	6,036	23,400
HARRISON COUNTY.							
Lumber, sawed	8	53,500	34,650	54	.....	16,992	86,500
Machinery—Steam-engines, &c	2	29,500	30,064	70	.....	37,800	165,000
Sash, doors, and blinds	1	2,600	3,750	10	.....	5,544	10,290
Turpentine, distilled	1	1,100	750	4	.....	480	1,700
Total	12	86,700	69,214	138	.....	60,816	263,490
HINDS COUNTY.							
Agricultural implements	2	50,000	7,209	36	.....	13,800	34,293
Blacksmithing	2	3,165	1,400	9	.....	3,000	7,500
Boots and shoes	1	2,825	1,125	4	.....	1,500	3,000
Cotton goods	1	70,000	18,000	27	27	10,200	42,200
Millwrighting	1	2,800	4,000	9	.....	5,400	15,000
Wagons, carts, &c	2	9,000	5,500	11	.....	3,240	12,000
Woollen goods	1	30,000	84,060	173	13	13,920	109,500
Total	10	167,790	121,314	269	40	51,060	223,493
HOLMES COUNTY.							
Blacksmithing	2	1,800	1,340	7	.....	2,340	9,500
Boots and shoes	1	500	1,000	2	.....	600	2,000
Carriages	1	1,500	2,150	6	.....	3,744	8,000
Furniture, cabinet	1	1,000	600	2	.....	1,080	3,100
Leather	2	2,000	4,900	6	.....	1,800	9,000
Lumber, sawed	2	2,000	2,000	13	.....	3,900	10,125
Saddlery and harness	1	1,000	3,000	5	.....	1,800	5,000
Total	10	9,800	14,990	41	.....	15,264	46,725
ISSAQUENA COUNTY.							
Lumber, sawed	1	3,000	1,175	1	.....	300	2,500
ITAWAMBA COUNTY.							
Agricultural implements	1	1,000	748	2	.....	720	2,250
Blacksmithing	13	4,720	3,766	25	.....	6,444	15,506
Carriages	1	1,000	310	2	.....	600	2,050
Flour and meal	14	26,150	50,015	27	.....	5,280	60,541
Furniture, cabinet	2	1,100	735	4	.....	1,740	4,061
Leather	8	7,420	4,810	9	.....	2,700	8,115
Lumber, sawed	11	11,400	8,100	25	.....	5,304	38,666
Tin, copper, and sheet-iron ware	1	600	210	1	.....	480	740

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ITAWAMBA COUNTY—Continued.							
Wagons, carts, &c	1	$600	$300	2	.....	$480	$1,500
Wool carding	1	2,000	6,000	3	.....	360	7,200
Total	53	55,990	74,994	100	.....	24,108	140,629
JEFFERSON COUNTY.							
Carriages	1	10,000	8,500	15	.....	4,500	20,000
Saddlery and harness	1	4,000	4,000	10	.....	3,600	9,750
Tin, copper, and sheet-iron ware	1	3,000	1,750	2	.....	600	3,075
Total	3	17,000	14,250	27	.....	8,700	32,825
JONES COUNTY.							
Flour and meal	6	3,300	23,500	6	.....	888	25,850
Lumber, sawed	5	4,500	7,500	13	.....	2,040	11,950
Total	11	7,800	31,000	19	.....	2,928	37,800
LAFAYETTE COUNTY.							
Blacksmithing	2	7,000	1,700	9	.....	3,480	6,000
Flour and meal	1	5,000	7,000	2	.....	384	7,700
Leather	6	8,250	9,150	13	.....	3,780	16,300
Lumber, sawed	8	27,200	20,675	49	2	12,840	61,650
Total	17	47,450	38,525	72	2	20,484	91,650
LAUDERDALE COUNTY.							
Agricultural implements	3	1,400	1,200	6	.....	1,800	3,600
Carriages	1	1,600	1,500	6	.....	2,880	6,000
Leather	2	1,800	3,500	6	.....	1,980	7,000
Lumber, sawed	8	23,700	15,900	75	.....	18,672	84,250
Tin, copper, and sheet-iron ware	1	1,250	1,100	2	.....	600	2,000
Wagons, carts, &c	3	700	700	6	.....	1,704	3,150
Total	18	30,450	23,900	101	.....	27,636	106,000
LAWRENCE COUNTY.							
Flour and meal	8	6,900	17,400	9	.....	1,800	20,760
Leather	3	7,000	6,250	8	.....	3,120	13,000
Lumber, sawed	11	21,800	15,350	28	.....	4,260	32,800
Total	22	35,700	39,000	45	.....	9,180	66,560
LEAKE COUNTY.							
Boots and shoes	2	150	1,350	3	.....	1,080	3,060
Carriages	1	2,000	310	3	.....	540	1,480
Leather	3	12,000	4,750	5	1	1,752	7,646
Lumber, sawed	1	4,000	3,500	7	.....	2,100	7,000
Saddlery and harness	1	50	300	1	.....	300	625
Total	8	18,200	10,210	19	1	5,772	19,811
LOWNDES COUNTY.							
Agricultural implements	1	7,000	2,100	10	.....	4,200	5,000
Blacksmithing	13	24,500	16,577	65	.....	21,420	53,820
Boots and shoes	5	5,700	4,500	11	.....	3,840	10,360
Brick	3	27,000	3,400	52	.....	7,500	15,300
Carpentering	3	22,000	13,620	38	.....	11,100	31,500

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
LOWNDES COUNTY—Continued.							
Carriages	1	$12,000	$1,925	8	.....	$4,320	$13,000
Clothing	2	15,000	12,000	11	9	7,500	24,500
Confectionery	2	21,000	11,500	8	.....	3,840	22,000
Flour and meal	7	32,000	156,500	23	.....	5,940	178,643
Furniture, cabinet	2	13,500	3,500	8	.....	3,000	10,000
Hats	1	6,000	2,000	5	2	2,040	6,500
Leather	3	12,500	4,650	6	.....	1,860	7,359
Lumber, sawed	4	15,500	15,400	25	.....	7,020	30,870
Marble and stone work	1	10,000	3,000	6	.....	4,320	9,000
Printing	2	8,500	1,050	7	.....	3,840	37,000
Saddlery and harness	3	11,700	5,354	18	.....	7,920	15,400
Tin, copper, and sheet-iron ware	3	13,300	6,613	14	.....	6,000	16,400
Wagons, carts, &c	2	1,700	600	6	.....	1,800	3,850
Wool carding	1	3,500	6,000	2	.....	600	7,200
Woollen goods	1	500	100	1	.....	300	500
Total	60	262,900	270,389	324	11	108,360	408,202
MADISON COUNTY.							
Agricultural implements	2	1,800	1,400	5	.....	1,500	3,350
Blacksmithing	7	41,000	5,994	31	.....	9,720	18,260
Boots and shoes	2	3,600	3,200	9	.....	3,300	8,325
Brick	2	24,400	2,500	12	8	6,000	16,700
Carriages	2	4,000	1,100	7	.....	2,100	3,970
Clothing	2	5,800	6,600	6	.....	3,000	11,600
Confectionery	1	1,000	1,600	2	.....	960	5,000
Hats, wool	1	600	75	1	.....	300	500
Leather	1	12,000	5,000	5	.....	1,800	10,000
Lime	1	1,500	100	4	.....	480	750
Lumber, sawed	7	89,460	14,350	51	.....	15,360	38,700
Machinery—Steam-engines, &c	1	2,500	383	2	.....	600	1,300
Marble and stone work	1	4,000	2,800	7	.....	2,200	12,000
Saddlery and harness	2	6,000	5,900	14	.....	5,100	17,960
Tin, copper, and sheet-iron ware	2	6,000	2,050	5	.....	2,760	8,000
Total	34	203,660	53,052	161	8	60,180	156,415
MARION COUNTY.							
Leather	2	600	1,350	2	.....	660	2,300
MARSHALL COUNTY.							
Agricultural implements	4	7,000	2,210	8	.....	3,120	7,940
Blacksmithing	6	3,770	2,550	13	.....	4,320	7,875
Boots and shoes	3	21,000	10,380	25	.....	9,000	24,788
Carriages	5	15,500	3,175	27	.....	14,160	39,500
Cotton gins	1	8,000	625	5	.....	2,880	6,900
Flour and meal	13	78,500	356,500	23	.....	6,060	404,502
Furniture, cabinet	1	1,500	360	2	.....	900	1,490
Iron castings	2	12,100	56,700	103	.....	55,320	130,200
Leather	1	1,000	900	2	.....	600	2,000
Lumber, sawed	5	12,000	19,000	23	.....	6,540	35,500
Machinery—Steam-engines, &c	1	600,000	17,090	57	.....	35,520	54,438
Marble and stone work	1	8,000	2,000	6	.....	3,960	12,000
Saddlery and harness	2	2,800	2,300	6	.....	2,040	7,500
Sash, doors, and blinds	1	5,500	4,400	10	.....	6,360	20,000
Tin, copper, and sheet-iron ware	1	4,000	3,260	3	.....	1,200	5,000
Wagons, carts, &c	9	13,700	4,400	24	.....	8,220	16,590
Wool carding	1	2,300	2,100	2	.....	600	3,500
Total	57	796,670	487,950	339	.....	160,800	779,723

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
MONROE COUNTY.							
Carriages	2	$11,000	$6,000	22	.....	$6,360	$27,000
Cotton gins	1	44,000	20,000	25	.....	12,000	50,000
Lumber, sawed	3	26,000	15,600	39	.....	9,780	77,000
Saddlery and harness	2	7,500	11,000	27	.....	9,000	27,000
Tin, copper, and sheet-iron ware	2	3,500	4,550	7	.....	4,200	16,000
Total	10	92,000	57,150	120	.....	41,340	197,000
NESHOBA COUNTY.							
Agricultural implements	3	2,650	805	5	.....	1,320	2,700
Blacksmithing	4	1,350	630	8	.....	1,920	3,400
Boots and shoes	2	1,050	1,300	3	.....	1,020	3,055
Flour and meal	6	7,040	38,500	6	.....	1,788	43,197
Furniture, cabinet	1	200	50	1	.....	300	500
Leather	3	2,200	2,300	4	.....	1,320	4,612
Lumber, sawed	4	7,230	5,292	20	.....	5,520	13,597
Pottery ware	1	177	100	2	.....	600	1,200
Total	24	21,897	48,977	49	.....	13,788	72,261
NOXUBEE COUNTY.							
Boots and shoes	2	1,200	1,100	3	.....	960	2,700
Brick	2	6,000	1,450	22	4	5,760	16,000
Carriages	1	6,000	400	6	.....	2,400	4,000
Flour and meal	2	16,000	32,000	4	.....	1,440	48,000
Furniture, cabinet	3	2,000	75	3	.....	840	3,500
Lumber, sawed	5	27,500	11,400	23	.....	5,880	23,000
Marble and stone work	1	5,000	1,250	1	.....	600	2,500
Saddlery and harness	3	3,700	2,900	7	.....	2,400	6,250
Tin, copper, and sheet-iron ware	2	3,500	6,500	3	.....	1,560	10,900
Total	21	70,900	57,075	72	4	21,840	116,850
OKTIBBEHA COUNTY.							
Agricultural implements	6	7,850	5,860	14	.....	5,400	18,950
Blacksmithing	4	5,200	1,275	9	.....	2,400	4,570
Boots and shoes	8	8,750	5,800	13	.....	4,140	13,350
Carriages	1	5,000	2,700	6	.....	1,800	5,850
Clothing	1	300	300	2	.....	480	1,000
Flour and meal	6	51,500	164,750	11	.....	2,700	74,750
Furniture, cabinet	4	2,200	1,100	7	.....	1,980	4,340
Leather	3	6,000	4,300	6	.....	2,040	7,750
Lumber, sawed	6	25,500	22,900	29	.....	7,200	75,500
Printing	2	2,000	725	6	1	3,840	6,000
Saddlery and harness	3	1,600	1,020	4	.....	1,260	3,020
Wagons, carts, &c	4	3,025	560	5	.....	1,380	2,570
Total	48	118,925	211,290	112	1	34,620	217,650
PANOLA COUNTY.							
Blacksmithing	2	2,400	1,030	6	.....	1,560	3,075
Carriages	1	4,000	2,775	6	.....	2,880	10,000
Flour and meal	3	7,000	4,350	3	.....	756	6,050
Lumber, sawed	6	20,400	25,395	34	3	21,792	86,382
Total	12	33,800	33,550	49	3	26,988	105,507
PERRY COUNTY.							
Boots and shoes	1	500	700	2	.....	600	1,600
Leather	1	2,500	1,350	2	.....	720	2,700
Total	2	3,000	2,050	4	.....	1,320	4,300

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED. Male.	Female.	Annual cost of labor.	Annual value of products.
PIKE COUNTY.							
Blacksmithing	4	$2,500	$3,400	9	.....	$2,280	$6,800
Boots and shoes	1	1,800	4,000	8	.....	2,400	8,000
Leather	2	2,900	1,200	2	.....	540	2,420
Lumber, sawed	3	15,000	2,800	17	.....	3,060	14,000
Saddlery and harness	1	1,000	500	2	.....	600	2,000
Tin, copper, and sheet-iron ware	1	3,000	2,000	3	.....	720	5,000
Total	12	26,200	13,900	41	.....	9,600	38,220
PONTOTOC COUNTY.							
Boots and shoes	3	1,800	7,750	15	.....	5,160	14,180
Carriages	2	11,500	5,800	17	.....	7,200	18,000
Flour and meal	3	25,800	45,500	14	1	3,480	57,990
Furniture, cabinet	1	2,000	975	2	.....	900	2,100
Leather	1	4,500	2,500	3	.....	900	5,000
Lumber, sawed	3	6,800	2,400	12	.....	2,664	7,627
Saddlery and harness	2	6,100	3,800	10	.....	3,600	9,790
Tin, copper, and sheet-iron ware	2	3,000	1,200	4	.....	1,080	4,500
Wagons, carts, &c	2	2,500	2,266	6	.....	1,800	4,900
Wool carding	1	1,000	3,200	2	.....	480	4,000
Total	20	65,000	75,391	85	1	27,264	128,087
RANKIN COUNTY.							
Boots and shoes	1	1,500	460	1	.....	360	1,300
Flour and meal	13	31,885	91,305	19	.....	5,472	109,709
Leather	2	5,500	4,850	8	.....	2,640	10,375
Lumber, sawed	13	58,260	48,617	78	1	26,508	103,160
Printing	2	6,000	1,450	5	.....	1,656	7,150
Saddlery and harness	2	3,500	4,000	9	.....	3,240	9,960
Total	33	106,645	150,682	120	1	39,876	241,654
SCOTT COUNTY.							
Lumber, sawed	5	27,000	14,750	31	.....	7,440	29,500
SMITH COUNTY.							
Blacksmithing	3	3,500	1,970	9	.....	2,040	5,940
Boots and shoes	2	2,900	2,300	5	.....	1,800	4,950
Leather	2	1,700	3,047	4	.....	960	5,287
Lumber, sawed	2	5,500	640	5	.....	1,500	6,000
Saddlery and harness	1	600	750	2	.....	960	2,000
Total	10	14,200	8,707	25	.....	7,260	24,177
TALLAHATCHIE COUNTY.							
Agricultural implements	1	1,600	300	2	.....	600	1,200
Boots and shoes	1	400	200	1	.....	240	600
Lumber, sawed	3	11,500	12,760	19	.....	7,368	26,520
Wagons, carts, &c	1	200	50	1	.....	300	600
Total	6	13,700	13,310	23	.....	8,508	28,920
TIPPAH COUNTY.							
Blacksmithing	6	9,520	3,626	19	.....	5,496	11,985
Carriages	2	5,000	2,920	8	.....	2,400	6,600
Flour and meal	21	36,600	96,636	30	.....	6,576	113,369
Leather	4	4,610	4,625	7	.....	2,340	9,045
Lumber, sawed	20	36,700	20,320	54	2	11,556	53,555
Saddlery and harness	2	950	1,250	3	.....	960	2,566
Wagons, carts, &c	2	2,000	615	6	.....	1,500	2,840
Total	57	95,380	129,992	127	2	30,828	199,760

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
TISHEMINGO COUNTY.							
Blacksmithing	23	$8,900	$5,415	50	.....	$12,540	$19,959
Boots and shoes	3	925	2,050	6	.....	3,180	5,568
Carriages	4	6,700	5,530	17	.....	8,220	23,100
Cotton goods	1	15,000	10,000	12	12	3,384	18,000
Fire-arms	1	150	98	1	.....	300	500
Flour and meal	1	1,000	1,400	1	.....	240	1,940
Furniture, cabinet	2	950	515	4	.....	1,200	1,490
Hats, wool	1	150	150	1	.....	420	600
Iron castings	1	1,500	1,500	4	.....	1,920	4,500
Leather	6	9,100	6,910	11	.....	3,300	12,020
Lumber, planed	1	3,200	10,000	5	.....	1,560	25,000
Lumber, sawed	27	174,750	142,075	338	.....	105,000	327,200
Saddlery and harness	4	2,000	1,355	4	.....	1,440	4,202
Shingles	1	400	500	6	.....	1,872	3,600
Wagons, carts, &c.	9	2,625	2,006	13	.....	4,560	7,153
Wool carding	2	6,200	6,310	4	3	1,068	7,950
Total	87	233,550	195,874	477	15	150,204	462,782
WARREN COUNTY.							
Agricultural implements	1	2,000	1,500	4	.....	960	3,000
Bookbinding	1	3,000	15,000	2	.....	1,200	5,000
Boots and shoes	4	15,000	19,250	36	.....	14,280	40,500
Carriages	1	1,200	250	6	.....	3,600	5,000
Clothing	4	41,000	21,000	35	.....	12,120	56,500
Fire-arms	1	8,000	1,000	4	.....	2,880	5,000
Gas	1	82,350	6,000	7	.....	3,780	20,700
Jewelry, &c.	2	32,000	11,000	12	.....	6,600	25,000
Leather	1	10,000	8,000	6	.....	1,800	12,000
Lumber, sawed	2	105,000	13,000	50	1	27,120	110,000
Machinery, steam-engines, &c.	3	325,000	121,000	245	.....	124,800	338,000
Millinery	1	12,000	4,000	6	.....	1,200	8,000
Shingles	1	1,000	1,000	15	.....	2,400	5,000
Tin, copper, and sheet-iron ware	1	6,000	1,500	8	.....	4,800	10,000
Total	24	643,550	223,500	436	1	207,540	643,700
WILKINSON COUNTY.							
Boots and shoes	1	1,500	1,500	3	.....	900	3,000
Brick	2	2,000	900	6	.....	1,620	3,600
Clothing	2	7,000	7,000	5	.....	2,400	11,500
Confectionery	3	5,000	3,700	14	1	4,440	21,000
Cotton goods and yarn	1	105,000	39,995	47	40	16,080	81,928
Saddlery and harness	1	4,000	3,500	7	.....	2,520	7,000
Tin, copper, and sheet-iron ware	1	1,000	1,500	2	.....	840	3,000
Wagons, carts, &c.	1	5,000	2,000	5	.....	2,400	10,000
Woollen goods	1	5,000	6,919	3	10	1,800	10,707
Total	12	135,500	67,014	92	51	33,000	151,735
YALABUSHA COUNTY.							
Agricultural implements	2	6,000	3,458	10	.....	2,160	9,000
Blacksmithing	5	12,200	1,880	10	.....	4,560	10,300
Carriages	2	9,000	2,750	16	.....	6,480	8,240
Furniture, cabinet	1	4,000	850	8	.....	3,000	5,000
Leather	2	4,200	2,886	3	.....	1,080	5,200
Saddlery and harness	1	2,000	1,400	4	.....	1,440	3,500
Tin, copper, and sheet-iron ware	2	3,000	1,988	4	.....	2,400	7,385
Total	15	40,400	15,212	55	.....	21,120	48,625
YAZOO COUNTY.							
Leather	1	5,000	2,000	3	.....	900	4,000

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Adams	18	$161,000	$69,500	156	.....	$82,932	$214,900
Amite	32	50,100	45,757	83	.....	27,900	105,161
Attala	25	144,600	60,484	101	2	41,628	151,950
Bolivar	1	2,000	2,000	10	.....	3,000	8,000
Calhoun	23	28,585	17,214	65	.....	17,160	54,077
Carroll	20	50,775	43,950	52	1	15,864	117,482
Chickasaw	34	72,495	49,019	83	4	30,564	114,161
Choctaw	43	142,030	122,526	146	40	44,256	217,986
Claiborne	20	108,100	62,169	118	2	51,756	180,390
Clark	11	45,000	56,710	69	.....	17,820	98,229
Copiah	14	62,500	27,130	72	2	30,840	96,950
Covington	13	15,450	8,500	27	.....	8,880	25,150
Franklin	5	11,500	10,940	23	.....	6,036	23,400
Harrison	12	86,700	69,214	138	40	60,816	263,490
Hinds	10	167,790	121,314	269	.....	51,060	223,493
Holmes	10	9,800	14,990	41	.....	15,264	46,725
Issaquena	1	3,000	1,175	1	.....	300	2,500
Itawamba	53	55,990	74,994	100	.....	24,108	140,629
Jefferson	3	17,000	14,250	27	.....	8,700	32,825
Jones	11	7,800	31,000	19	.....	2,928	37,800
Lafayette	17	47,450	38,525	72	2	20,484	91,650
Lauderdale	18	30,450	23,900	101	.....	27,636	106,000
Lawrence	22	35,700	39,000	45	.....	9,180	66,560
Leake	8	18,200	10,210	19	1	5,772	19,811
Lowndes	60	262,900	270,389	324	11	108,360	498,202
Madison	34	203,660	53,052	161	8	60,180	156,415
Marion	2	600	1,350	2	.....	660	2,300
Marshall	57	796,670	487,950	339	.....	160,800	779,723
Monroe	10	92,000	57,150	120	.....	41,340	197,000
Neshoba	24	21,897	48,977	49	.....	13,788	72,261
Noxubee	21	70,900	57,075	72	4	21,840	116,850
Oktibbeha	48	118,925	211,290	112	1	34,620	217,650
Panola	12	33,800	33,550	49	3	26,988	105,507
Perry	2	3,000	2,050	4	.....	1,320	4,300
Pike	12	26,200	13,900	41	.....	9,600	38,220
Pontotoc	20	65,000	75,391	85	1	27,264	128,087
Rankin	33	106,645	150,682	120	1	39,876	241,654
Scott	5	27,000	14,750	31	.....	7,440	29,500
Smith	10	14,200	8,707	25	.....	7,200	24,177
Tallahatchie	6	13,700	13,310	23	.....	8,508	28,920
Tippah	57	95,380	129,992	127	2	30,828	199,760
Tishemingo	87	233,550	195,874	477	15	150,204	462,782
Warren	24	643,550	223,500	435	1	207,540	643,700
Wilkinson	12	135,500	67,014	92	51	33,000	151,735
Yallabusha	15	40,400	15,212	55	.....	21,120	48,625
Yazoo	1	5,000	2,000	3	.....	900	4,000
Aggregate	976	4,384,492	3,146,636	4,583	192	1,618,320	6,590,687

NOTE.—No returns from the counties of Coahoma, De Soto, Green, Hancock, Jackson, Jasper, Newton, Simpson, Sunflower, Tunica, Washington, Wayne, and Winston.

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements	34	$105,500	$32,923	127	.....	$45,252	$111,813
Blacksmithing	152	187,020	70,151	400	.....	120,192	259,791
Bookbinding	1	3,000	15,000	2	.....	1,200	5,000
Boots and shoes	71	110,350	102,990	232	.....	86,580	245,655
Brick	10	59,900	8,450	94	12	21,180	53,600
Carpentering	6	29,200	17,206	60	.....	19,380	48,050
Carriages	36	143,400	65,214	248	.....	108,120	281,408
Cigars	1	10,000	7,000	6	2	1,320	12,000
Clothing	11	69,100	46,900	59	9	25,500	105,100
Confectionery	5	27,000	16,800	24	1	9,240	48,000
Cotton-gins	3	152,000	36,970	70	1	39,060	131,900
Cotton goods	4	230,000	79,800	106	109	36,264	176,328
Fire-arms	4	12,650	1,281	8	.....	4,380	9,000
Flour and meal	131	409,475	1,235,081	220	1	52,752	1,327,064
Furniture, cabinet	26	38,205	17,815	62	.....	22,140	64,718
Gas	1	82,350	6,000	7	.....	3,780	20,700
Hats, wool	3	6,750	2,225	7	2	2,760	7,600
Iron castings	3	13,600	58,200	107	.....	57,240	134,700
Jewelry, &c	2	32,000	11,000	11	.....	6,600	25,000
Leather	77	164,280	125,366	166	1	54,432	228,679
Lime	1	1,500	100	4	.....	480	750
Lumber, planed	1	3,200	10,000	5	.....	1,560	25,000
Lumber, sawed	227	1,048,510	651,657	1,408	12	431,844	1,823,627
Machinery, steam-engines, &c	8	987,000	177,037	404	.....	228,720	608,738
Marble and stone work	6	69,000	28,050	47	.....	30,480	93,500
Millinery	3	15,000	6,000	11	.....	2,340	12,500
Millwrighting	1	2,800	4,000	9	.....	5,400	15,000
Pottery ware	2	1,177	218	5	1	1,260	3,600
Printing	11	25,575	5,682	32	5	14,172	63,890
Saddlery and harness	42	89,525	65,326	168	.....	63,900	174,031
Sash, doors, and blinds	2	8,100	8,150	20	.....	11,904	30,290
Shingles	2	1,400	1,500	21	.....	4,272	8,600
Tin, copper, and sheet-iron ware	27	83,650	59,066	81	.....	33,900	140,520
Turpentine, distilled	1	1,100	750	4	.....	480	1,700
Wagons, carts, &c	50	70,075	29,219	132	.....	43,908	103,678
Watch repairing, &c	1	600	50	1	.....	600	800
Wool carding	6	15,000	23,610	13	3	3,108	29,850
Woollen goods	4	75,500	119,849	202	33	22,620	158,507
Aggregate	976	4,384,493	3,146,636	4,583	192	1,618,320	6,590,687

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ADAIR COUNTY.							
Agricultural implements	1	$200	$300	1	.....	$300	$800
Blacksmithing	2	1,000	2,300	6	.....	1,200	4,480
Flour and meal	6	11,200	11,025	10	.....	1,980	13,909
Leather	1	2,100	942	2	.....	720	1,841
Lumber, sawed	4	6,800	6,700	5	.....	1,320	9,900
Total	14	21,300	21,267	24	.....	5,520	30,930
ANDREW COUNTY.							
Blacksmithing	1	800	550	2	.....	600	2,100
Boots and shoes	1	800	2,307	4	.....	1,440	4,000
Cooperage	1	150	280	2	.....	480	800
Flour and meal	7	57,700	107,706	16	.....	4,716	127,368
Furniture, cabinet	1	600	1,050	10	.....	4,200	8,000
Lumber, sawed	14	26,637	21,458	37	.....	9,780	55,150
Pottery ware	1	1,500	475	6	.....	1,728	3,840
Saddlery and harness	2	3,800	1,928	4	.....	1,680	5,450
Tin, copper, and sheet-iron ware	1	500	2,580	2	.....	600	6,900
Wagons, carts, &c	3	1,250	920	5	.....	1,164	3,675
Wool carding	3	3,000	11,550	3	.....	720	14,800
Total	35	96,737	150,804	91	.....	27,108	232,083
ATCHISON COUNTY.							
Blacksmithing	4	900	1,225	6	.....	1,860	3,050
Boots and shoes	1	250	400	1	.....	300	750
Flour and meal	5	21,500	76,600	10	.....	4,860	114,000
Liquors, malt	1	500	500	1	.....	360	1,000
Lumber, sawed	8	22,000	34,700	35	.....	15,960	58,700
Saddlery and harness	1	250	190	1	.....	240	500
Shingles	1	100	250	1	.....	300	600
Wagons, carts, &c	1	600	500	2	.....	600	2,000
Wool carding	1	1,000	3,000	2	.....	600	4,000
Total	23	47,100	117,345	59	.....	25,080	184,600
AUDRAIN COUNTY.							
Flour and meal	2	9,300	18,900	5	.....	1,488	33,000
Furniture, cabinet	1	600	1,000	5	.....	480	8,000
Lumber, sawed	2	2,000	8,000	3	.....	720	13,700
Wool carding	5	16,200	13,300	6	.....	1,716	19,400
Total	10	28,100	41,200	19	.....	4,404	74,100
BARRY COUNTY.							
Flour and meal	3	15,000	57,500	6	.....	1,656	75,550
Lumber, sawed	2	9,430	8,500	4	.....	1,104	30,650
Total	5	24,430	66,000	10	.....	2,760	106,200
BARTON COUNTY.							
Lumber, sawed	1	3,500	8,800	5	.....	960	17,600
BATES COUNTY.							
Furniture, cabinet	1	600	600	3	.....	900	2,500
Lumber, sawed	8	24,800	14,000	33	6	7,020	34,275
Wool carding	1	1,200	1,400	1	.....	240	2,100
Total	10	26,600	16,100	37	6	8,160	38,875

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
BENTON COUNTY.							
Agricultural implements	1	$200	$200	1	.....	$300	$600
Blacksmithing	1	1,800	1,700	4	.....	1,200	4,100
Boots and shoes	1	500	543	2	.....	900	1,620
Fire-arms	1	600	145	1	.....	480	648
Leather	1	504	418	1	.....	180	700
Liquors, malt	5	20,600	17,450	17	.....	5,280	38,100
Lumber, sawed	1	3,650	1,500	4	.....	960	3,000
Printing	1	3,000	850	4	.....	1,920	3,100
Saddlery and harness	1	2,500	600	2	.....	720	1,500
Tin, copper, and sheet-iron ware	3	3,800	2,780	6	.....	1,800	5,200
Wagons, carts, &c	1	1,000	600	2	.....	600	1,600
Total	17	38,150	26,786	44	.....	14,340	60,258
BOONE COUNTY.							
Blacksmithing	1	1,200	300	2	.....	600	1,000
Boots and shoes	1	3,000	2,400	6	.....	2,400	8,250
Carriages	3	40,000	14,000	38	.....	8,200	41,000
Cordage	1	1,000	4,500	3	.....	900	6,000
Fire-arms	1	300	300	2	.....	720	1,050
Flour and meal	3	24,000	48,000	13	.....	3,660	62,000
Leather	1	500	1,225	2	.....	480	1,800
Liquors, distilled	1	3,000	8,000	4	.....	900	20,000
Lumber, sawed	8	12,450	15,400	40	.....	8,592	37,200
Printing	1	5,000	940	7	.....	1,200	2,600
Total	21	90,450	95,065	117	.....	27,732	180,900
BUCHANAN COUNTY.							
Agricultural implements	2	33,500	11,000	13	.....	8,100	32,000
Boots and shoes	9	34,650	25,386	68	.....	26,940	65,390
Bread	4	8,665	19,265	14	.....	4,320	33,330
Carpentering	1	7,000	12,000	15	.....	6,600	20,000
Carriages	1	1,900	1,600	6	.....	2,400	5,000
Cigars	1	9,000	1,000	2	.....	600	1,740
Confectionery	1	1,000	8,000	2	.....	720	12,000
Cooperage	2	9,000	850	3	.....	1,200	3,200
Flour and meal	3	66,800	79,000	14	.....	7,440	102,750
Furniture, cabinet	3	16,500	5,430	16	.....	5,520	12,300
Gas	2	50,000	10,000	7	.....	3,180	23,000
Lumber, sawed	2	20,000	49,000	32	.....	13,584	63,500
Machinery, steam-engines, &c	1	16,000	3,000	6	.....	3,600	9,000
Marble and stone work	1	4,000	4,500	8	.....	3,000	8,000
Saddlery and harness	5	27,500	26,600	37	.....	14,520	51,600
Sash, doors, and blinds	1	15,000	4,000	30	.....	12,000	25,000
Soap and candles	1	18,000	36,000	8	.....	3,216	40,400
Tin, copper, and sheet-iron ware	6	28,400	25,790	24	.....	10,104	55,750
Vinegar	1	200	336	1	.....	300	1,000
Wagons, carts, &c	5	19,400	10,250	29	.....	10,680	31,750
Woollen goods	1	14,000	8,800	9	5	4,500	15,125
Total	53	400,515	341,807	344	5	142,524	611,835
CALLOWAY COUNTY.							
Flour and meal	2	10,000	17,800	8	.....	1,680	21,125
Tobacco, manufactured	1	20,000	14,000	25	2	7,740	30,000
Total	3	30,000	31,800	33	2	9,420	51,125

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
CAMDEN COUNTY.							
Blacksmithing	2	$900	$978	5	.....	$1,236	$2,475
Confectionery	1	4,000	8,000	3	.....	720	11,000
Cooperage	1	163	147	2	.....	636	1,400
Flour and meal	2	23,500	26,800	13	.....	3,840	41,390
Leather	1	2,000	1,605	2	.....	840	3,000
Liquors, distilled	1	5,000	5,000	2	.....	960	12,000
Lumber, sawed	1	800	1,500	4	.....	600	2,500
Provisions—Pork and beef	1	3,000	12,500	4	.....	1,200	15,800
Saddlery and harness	1	700	3,000	3	.....	1,080	4,500
Total	11	40,063	59,530	38	.....	11,112	94,065
CAPE GIRARDEAU COUNTY.							
Blacksmithing	3	1,500	700	6	.....	1,440	3,000
Boots and shoes	3	1,250	1,100	3	.....	900	2,000
Brick	1	150	350	2	.....	480	1,000
Carriages	1	4,000	3,700	10	.....	4,200	11,000
Cooperage	2	3,000	1,775	10	.....	2,400	5,000
Flour and meal	12	147,000	168,350	34	.....	14,568	302,000
Furniture, cabinet	1	3,000	700	3	.....	1,080	2,000
Leather	5	10,000	8,145	20	.....	5,532	21,000
Liquors, malt	4	7,600	5,200	10	.....	1,800	11,200
Lumber, sawed	7	17,600	11,750	19	.....	4,572	19,100
Saddlery and harness	6	20,000	13,000	20	.....	5,580	26,500
Tin, copper, and sheet-iron ware	3	4,300	2,325	6	.....	1,680	5,050
Wagons, carts, &c.	2	850	400	2	.....	480	1,000
Wool carding	2	2,500	6,150	3	.....	900	7,500
Total	52	222,750	223,645	148	.....	45,612	417,350
CARROLL COUNTY.							
Agricultural implements	3	1,800	1,950	2	.....	516	2,480
Flour and meal	1	15,000	25,000	2	.....	840	50,100
Lumber, sawed	2	9,500	6,250	8	.....	2,400	20,000
Wool carding	2	2,900	7,250	5	.....	1,380	9,500
Total	8	29,200	40,450	17	.....	5,136	82,080
CARTER COUNTY.							
Lumber, sawed	3	1,000	500	10	.....	1,440	2,000
CASS COUNTY.							
Blacksmithing	3	8,300	6,300	18	.....	5,400	16,400
Flour and meal	4	28,000	24,500	17	.....	5,400	44,000
Saddlery and harness	1	2,500	700	2	.....	480	1,500
Total	8	38,800	31,500	37	.....	11,280	61,900
CHARITAN COUNTY.							
Cooperage	2	2,400	1,910	6	.....	1,920	4,405
Flour and meal	7	28,775	21,025	20	2	5,533	27,655
Liquors, malt	1	875	380	2	.....	600	1,200
Lumber, sawed	14	37,000	25,960	49	.....	14,328	70,934
Marble and stone work	1	1,850	1,000	4	.....	1,440	3,500
Tobacco, manufactured	1	23,000	4,750	30	1	7,296	20,000
Total	26	94,500	55,025	111	3	31,117	127,694

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
CHRISTIAN COUNTY.							
Cotton-ginning	1	$200	$612	1	.....	$240	$1,050
Flour and meal	8	15,700	39,563	11	.....	2,760	50,338
Leather	2	550	1,056	3	.....	660	1,960
Liquors, distilled	5	4,000	5,412	9	.....	2,280	11,856
Lumber, sawed	6	11,200	8,086	19	.....	4,680	14,619
Tobacco, manufactured	1	1,000	1,600	8	.....	2,400	7,500
Wool carding	2	1,300	3,795	2	.....	480	5,000
Total	25	33,950	60,124	53	.....	13,500	92,323
CLARKE COUNTY.							
Agricultural implements	1	1,000	510	2	.....	720	1,400
Blacksmithing	7	5,600	4,312	17	.....	6,504	12,411
Boots and shoes	2	800	1,292	4	.....	1,140	3,000
Carriages	1	600	190	1	.....	480	1,000
Cooperage	2	900	750	5	.....	1,440	3,150
Cordage	2	300	1,950	6	.....	1,560	4,000
Flour and meal	9	30,900	41,053	13	.....	3,960	53,084
Furniture, cabinet	2	1,600	550	4	.....	1,080	3,000
Leather	1	400	325	1	.....	300	700
Lumber, sawed	12	27,000	12,900	21	.....	5,124	23,300
Provisions—Beef, pork, &c.	1	1,200	6,100	3	.....	1,080	9,008
Saddlery and harness	1	400	700	1	.....	360	1,250
Tin, copper, and sheet-iron ware	2	2,000	2,500	3	.....	900	3,900
Wool carding	3	2,100	5,600	4	.....	1,020	7,800
Woollen goods	1	500	800	1	.....	300	1,400
Total	47	75,300	79,532	76	.....	25,968	128,403
CLAY COUNTY.							
Bagging	1	40,000	90,000	45	.....	8,400	100,000
Blacksmithing	3	3,000	3,200	8	.....	2,040	6,400
Boots and shoes	3	3,400	3,900	7	.....	2,400	7,400
Brick	1	200	100	2	.....	480	800
Carriages	1	3,000	3,000	5	.....	900	6,000
Clothing	1	5,000	7,000	5	.....	2,400	15,000
Cordage	2	20,075	10,700	13	.....	3,840	21,000
Flour and meal	3	16,200	77,100	10	.....	2,220	81,500
Furniture, cabinet	2	1,900	1,000	7	.....	1,920	4,000
Lumber, sawed	9	25,900	20,000	20	.....	4,020	41,700
Saddlery and harness	3	5,000	4,450	8	.....	2,280	9,000
Shingles	1	75	50	2	.....	480	700
Wagons, carts, &c.	4	4,000	1,660	15	.....	4,140	9,600
Wool carding	1	10,000	3,000	1	.....	240	4,000
Woollen goods	1	20,000	3,000	5	1	1,320	7,000
Total	36	157,750	228,160	153	1	37,080	314,100
CLINTON COUNTY.							
Agricultural instruments	1	500	410	2	.....	600	1,320
Blacksmithing	6	6,150	4,000	19	.....	5,700	11,720
Boots and shoes	3	1,600	2,584	6	.....	2,280	6,450
Brick	2	800	.....	20	.....	4,800	5,500
Carriages	2	2,100	2,230	5	.....	1,680	6,950
Clothing	1	1,200	1,200	2	.....	960	2,400
Flour and meal	6	11,500	28,270	10	.....	3,036	38,950
Furniture, cabinet	2	1,500	850	5	.....	1,440	3,590
Lumber, sawed	9	12,500	17,050	21	.....	7,068	55,150
Printing	1	1,000	160	3	.....	1,200	2,000
Saddlery and harness	3	5,400	3,499	9	.....	2,820	10,225

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
CLINTON COUNTY—Continued.							
Stone quarrying	1	$1,000	$100	10	.....	$2,400	$3,000
Tin, copper, and sheet-iron ware	3	2,700	2,070	6	.....	2,160	5,057
Wool carding	1	500	2,400	2	.....	600	3,200
Total	41	48,450	64,823	120	.....	36,744	155,530
COLE COUNTY.							
Bookbinding	1	1,500	3,000	7	.....	2,520	7,000
Flour and meal	2	17,000	20,000	6	.....	2,280	28,000
Liquors, malt	3	11,500	14,000	7	.....	1,440	42,000
Lumber, sawed	1	3,000	1,000	1	.....	240	2,000
Marble and stone work	1	1,500	1,250	5	.....	1,200	3,000
Sash, doors, and blinds	1	10,000	1,000	4	.....	1,200	3,000
Tin, copper, and sheet-iron ware	1	1,000	2,000	2	.....	600	3,000
Wagons, carts, &c	1	2,000	600	2	.....	480	1,600
Total	11	47,500	42,850	34	.....	9,960	89,600
COOPER COUNTY.							
Agricultural implements	3	6,500	4,700	16	.....	3,900	14,000
Boots and shoes	6	11,400	12,800	25	5	8,928	26,420
Bread	1	2,000	2,000	1	.....	96	5,000
Brick	1	700	300	4	.....	984	1,300
Carpentering	1	500	300	2	.....	720	1,500
Carriages	2	4,100	2,100	5	.....	3,600	6,500
Cigars	2	3,500	3,500	5	.....	1,920	9,000
Clothing	3	13,500	12,500	12	8	6,240	19,000
Coal, bituminous	3	15,000	480	5	.....	1,140	2,200
Cooperage	1	100	100	1	.....	360	550
Flour and meal	7	75,237	145,520	37	.....	9,228	183,950
Furniture, cabinet	3	2,800	2,800	4	.....	1,560	6,000
Iron castings	1	8,000	5,950	20	.....	12,000	30,000
Liquors, distilled	1	4,000	2,200	2	.....	792	13,000
Liquors, malt	3	47,200	11,700	16	.....	5,484	28,600
Lumber, sawed	7	18,900	8,450	16	.....	3,540	19,300
Marble and stone work	1	300	5,000	15	.....	5,700	16,000
Pottery ware	2	6,000	5,650	21	.....	6,360	26,500
Printing	2	8,000	3,500	12	.....	4,800	12,000
Saddlery and harness	3	4,100	4,600	7	1	2,940	13,500
Sash, doors, and blinds	2	1,500	1,800	4	.....	1,620	4,000
Tin, copper, and sheet-iron ware	3	11,500	12,000	10	.....	3,444	22,000
Tobacco, manufactured	1	12,000	10,060	18	.....	3,000	35,000
Upholstery	1	2,000	1,200	2	3	1,140	3,500
Vinegar	1	300	300	2	.....	600	1,500
Wagons, carts, &c	7	12,100	7,590	24	.....	5,520	17,525
Wigs and hair work	1	500	300	1	.....	300	600
Wool carding	1	5,000	4,375	2	.....	480	7,000
Total	70	276,737	271,775	289	17	96,396	525,445
DADE COUNTY.							
Flour and meal	3	8,000	24,050	6	.....	1,440	27,200
Wool carding	1	900	4,500	4	.....	1,200	9,000
Total	4	8,900	28,550	10	.....	2,640	36,200
DAVIESS COUNTY.							
Agricultural implements	1	2,500	500	4	.....	1,200	1,850
Boots and shoes	1	4,000	1,000	2	.....	420	2,000
Furniture, cabinet	1	2,000	1,500	3	.....	900	2,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
DAVIESS COUNTY—Continued.							
Lumber, sawed	5	$22,500	$17,500	17	.....	$5,100	$30,000
Saddlery and harness	1	3,000	2,000	2	.....	480	3,000
Tin, copper, and sheet-iron ware	1	2,000	1,500	2	.....	600	3,000
Total	10	36,000	24,000	30	.....	8,700	41,850
DE KALB COUNTY.							
Flour and meal	1	1,000	1,600	1	.....	240	2,000
Lumber, sawed	7	16,600	11,729	17	.....	5,244	24,960
Total	8	17,600	13,329	18	.....	5,484	26,960
DOUGLAS COUNTY.							
Flour and meal	1	2,000	2,250	1	.....	240	7,000
Lumber, sawed	6	7,050	2,750	12	.....	2,244	9,900
Total	7	9,050	5,000	13	.....	2,484	16,900
FRANKLIN COUNTY.							
Agricultural implements	1	1,000	500	2	.....	600	2,400
Blacksmithing	1	1,500	1,250	4	.....	1,200	3,400
Cooperage	3	11,500	7,410	19	.....	8,076	21,600
Flour and meal	13	77,200	256,600	40	.....	10,872	322,956
Liquors, malt	2	31,000	20,125	12	.....	5,040	47,100
Lumber, sawed	10	64,800	26,143	54	.....	12,600	65,871
Wagons, carts, &c	1	1,500	1,250	4	.....	1,200	3,200
Woollen goods	1	10,000	250	1	.....	300	550
Total	32	198,500	313,528	136	.....	39,888	467,077
GASCONADE COUNTY.							
Agricultural implements	1	2,000	1,875	4	.....	1,104	5,800
Blacksmithing	3	2,300	1,913	7	.....	2,040	4,268
Boots and shoes	5	2,500	2,155	10	.....	2,496	5,813
Bread	1	200	570	1	.....	300	960
Brick	2	2,000	405	13	.....	2,288	2,825
Carpentering	1	300	360	2	.....	864	1,700
Clothing	3	470	1,603	3	1	948	2,866
Cooperage	1	600	165	1	.....	360	673
Fire-arms	1	300	150	1	.....	420	882
Flour and meal	2	8,000	11,692	2	.....	480	16,312
Leather	2	5,200	3,175	5	.....	1,200	5,110
Lime	1	300	217	1	.....	312	530
Liquors, malt	2	7,500	3,790	4	.....	1,224	8,400
Lumber, sawed	1	2,000	2,358	2	.....	720	4,100
Malt	1	500	1,800	2	.....	420	2,200
Pottery ware	1	500	140	2	.....	360	500
Printing	1	700	250	2	.....	840	1,200
Tin, copper, and sheet-iron ware	2	1,450	1,530	3	.....	1,020	3,234
Wagons, carts, &c	2	800	270	3	.....	1,080	1,457
Wool carding	2	2,000	6,250	5	.....	1,200	9,200
Total	35	39,620	40,668	73	1	19,676	78,030
GENTRY COUNTY.							
Agricultural implements	1	175	850	4	.....	960	3,800
Boots and shoes	2	700	1,088	4	.....	900	2,225
Printing	1	650	440	1	.....	120	1,250
Saddlery and harness	1	1,000	1,418	1	.....	480	2,590
Tin, copper, and sheet-iron ware	1	500	825	1	.....	300	1,200
Total	6	3,025	4,621	11	.....	2,760	11,065

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
GREENE COUNTY.							
Blacksmithing	5	$6,750	$6,940	23	.....	$9,360	$24,550
Carpentering	1	2,000	2,000	6	.....	1,800	4,000
Carriages	1	2,500	4,000	10	.....	3,000	10,000
Cooperage	1	500	250	2	.....	300	750
Furniture, cabinet	1	1,000	2,000	3	.....	432	3,000
Leather	2	3,800	4,600	4	.....	900	0,000
Liquors, distilled	1	1,200	800	1	.....	360	1,500
Lumber, planed	1	2,500	3,000	2	.....	480	5,000
Tobacco, manufactured	3	5,000	1,400	8	.....	2,280	4,800
Wool carding	2	2,600	1,200	1	.....	480	2,000
Total	18	27,850	26,190	60	.....	19,392	61,600
GRUNDY COUNTY.							
Blacksmithing	6	5,775	3,342	11	.....	3,600	9,620
Boots and shoes	2	2,200	2,160	5	.....	1,500	4,100
Flour and meal	4	13,600	6,302	7	.....	1,308	9,350
Leather	1	1,200	410	2	.....	432	1,120
Lumber, sawed	9	20,150	19,300	29	.....	8,328	49,000
Marble and stone work	1	2,000	1,000	3	.....	540	6,000
Printing	1	1,500	420	4	.....	1,536	3,000
Saddlery and harness	2	2,000	1,832	4	.....	1,320	3,435
Tin, copper, and sheet-iron ware	1	2,500	830	2	.....	600	2,500
Wagons, carts, &c.	1	500	220	3	.....	720	1,180
Total	28	51,425	35,816	70	.....	19,884	39,305
HARRISON COUNTY.							
Agricultural implements	1	700	301	2	.....	600	1,200
Boots and shoes	2	700	2,115	4	.....	1,332	4,050
Flour and meal	2	4,200	2,550	4	.....	900	4,200
Furniture, cabinet	1	300	240	1	.....	420	900
Lumber, sawed	4	7,900	7,424	11	.....	2,604	24,700
Total	10	13,800	12,630	22	.....	5,856	35,050
HENRY COUNTY.							
Flour and meal	7	9,200	15,340	10	.....	2,652	19,880
Liquors, distilled	1	1,000	1,040	1	.....	288	3,600
Lumber, sawed	9	19,000	25,580	23	.....	5,796	48,610
Saddlery and harness	2	2,700	1,728	2	.....	624	3,300
Tin, copper, and sheet-iron ware	2	3,800	2,338	5	.....	1,500	4,800
Total	21	35,700	46,026	41	.....	10,860	80,190
HICKORY COUNTY.							
Blacksmithing	1	150	280	2	.....	600	1,000
Flour and meal	2	2,250	3,025	3	.....	840	3,400
Lumber, sawed	2	3,250	2,500	3	.....	600	3,500
Saddlery and harness	1	100	750	2	.....	240	1,000
Wool carding	1	1,000	1,500	1	.....	240	2,050
Total	7	6,750	8,055	11	.....	2,520	10,950
HOLT COUNTY.							
Agricultural implements	2	3,600	3,400	6	.....	2,520	6,900
Blacksmithing	4	2,610	1,625	10	.....	2,700	5,500
Boots and shoes	2	1,000	1,540	4	.....	1,320	3,000
Flour and meal	3	17,000	5,300	4	.....	1,380	8,400

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
HOLT COUNTY—Continued.							
Lumber, sawed	5	$11,200	$7,900	14	.....	$4,056	$18,700
Wagons, carts, &c	2	1,400	900	4	.....	1,560	2,700
Woollen goods, &c	1	1,000	750	1	2	600	2,000
Total	19	37,810	21,415	43	2	14,136	47,800
HOWARD COUNTY.							
Blacksmithing	12	8,400	3,230	28	.....	9,420	16,035
Boots and shoes	6	8,000	6,595	17	.....	5,880	16,670
Carriages	2	6,000	1,760	7	.....	3,360	7,012
Clothing	7	12,100	6,580	14	.....	5,160	14,330
Cooperage	2	1,750	630	3	.....	1,200	2,550
Cordage	1	3,000	8,000	8	.....	1,920	14,400
Flour and meal	8	29,750	54,572	18	.....	6,192	70,540
Furniture, cabinet	2	3,400	320	3	.....	1,260	1,800
Hemp	1	3,000	40,000	10	.....	2,400	60,000
Liquors, malt	1	600	400	1	.....	300	1,000
Lumber, sawed	19	37,825	17,025	55	.....	12,780	47,600
Marble and stone work	1	4,000	2,100	3	.....	900	3,000
Printing	2	3,500	1,050	6	.....	2,520	6,000
Saddlery and harness	5	8,350	6,915	12	.....	4,752	13,940
Tin, copper, and sheet-iron ware	4	5,000	4,850	11	.....	5,700	14,745
Tobacco, manufactured	8	563,000	371,100	366	52	79,068	703,045
Wagons, carts, &c	6	1,900	810	11	.....	3,900	5,720
Watch repairing, &c	1	200	175	2	.....	960	2,500
Wool carding	3	3,710	2,880	4	.....	960	4,200
Total	91	703,485	528,992	579	52	148,632	1,005,087
HOWELL COUNTY.							
Blacksmithing	1	400	150	1	.....	300	700
Wagons, carts, &c	1	200	200	1	.....	300	630
Total	2	600	350	2	.....	600	1,330
IRON COUNTY.							
Agricultural implements	1	1,500	400	1	.....	480	1,200
Boots and shoes	3	2,800	2,174	7	.....	1,860	5,110
Brick	1	325	60	4	.....	960	1,200
Carriages	1	500	225	2	.....	600	1,000
Flour and meal	3	10,000	25,975	6	.....	1,740	34,550
Iron, pig	1	250,000	113,000	100	.....	36,000	250,000
Lumber, planed	1	3,000	1,800	1	.....	360	2,400
Lumber, sawed	8	63,000	16,288	38	.....	10,740	55,280
Printing	3	4,550	2,359	9	.....	3,180	6,885
Saddlery and harness	3	3,900	2,666	6	.....	2,040	6,275
Tin, copper, and sheet-iron ware	1	600	840	1	.....	312	2,100
Wagons, carts, &c	3	6,500	2,174	10	.....	4,320	8,255
Total	29	346,675	167,961	185	.....	62,592	374,255
JACKSON COUNTY.							
Agricultural implements	6	16,000	9,951	26	.....	11,100	34,555
Blacksmithing	4	5,375	3,160	12	.....	3,840	10,200
Boots and shoes	11	39,450	36,243	65	5	25,212	77,073
Bread	1	1,000	1,200	2	.....	600	2,000
Brick	13	30,900	3,149	92	.....	19,220	26,210
Carriages	3	13,400	3,205	15	.....	5,400	9,900
Clothing	7	17,100	30,150	22	4	9,348	50,298
Flour and meal	13	94,500	114,785	28	.....	10,476	153,995

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
JACKSON COUNTY—Continued.							
Furniture, cabinet	4	$18,000	$4,525	29	.....	$10,116	$17,300
Leather	2	13,500	4,560	8	.....	2,520	8,000
Liquors, malt	1	2,000	1,520	1	.....	300	4,250
Lumber, sawed	22	45,650	38,330	57	.....	16,284	119,870
Machinery, steam-engines, &c	2	20,000	5,200	12	.....	4,080	27,600
Marble and stone work	1	200	240	1	.....	600	1,400
Printing	3	5,600	1,440	11	.....	3,540	5,420
Saddlery and harness	7	46,325	30,748	39	4	16,872	66,700
Saddle-trees	1	400	560	3	.....	720	2,400
Tin, copper, and sheet-iron ware	10	42,550	33,115	32	.....	12,576	65,030
Tobacco, manufactured	2	2,700	2,940	9	4	2,316	7,105
Upholstery	1	1,900	2,500	1	2	540	4,500
Wagons, carts, &c	6	52,800	31,399	57	.....	23,100	85,150
Wool carding	4	3,700	8,803	4	.....	1,320	11,657
Total	124	473,050	367,723	526	19	180,080	790,613
JASPER COUNTY.							
Flour and meal	2	25,250	21,500	12	.....	2,880	26,100
Leather	1	500	250	2	.....	360	800
Total	3	25,750	21,750	14	.....	3,240	26,909
JEFFERSON COUNTY.							
Lime	1	1,000	2,000	3	.....	720	4,000
Lumber, sawed	9	36,800	16,625	33	.....	8,604	72,030
Saddlery and harness	1	1,000	700	3	.....	720	2,000
Total	11	38,800	19,325	39	.....	10,044	78,030
JOHNSON COUNTY.							
Blacksmithing	17	7,325	3,950	34	.....	10,680	20,010
Boots and shoes	3	1,350	2,504	8	.....	2,016	5,140
Flour and meal	13	29,150	75,310	22	.....	6,240	93,220
Liquors, distilled	3	3,900	1,780	3	.....	900	3,437
Lumber, sawed	24	58,450	33,095	37	.....	9,408	67,835
Wagons, carts, &c	1	500	260	3	.....	900	1,340
Wool carding	7	8,500	15,424	7	.....	1,836	21,100
Total	68	109,175	132,323	114	.....	31,980	212,082
KNOX COUNTY.							
Agricultural implements	1	1,000	600	4	.....	960	2,000
Blacksmithing	1	500	500	3	.....	1,080	2,000
Lumber, sawed	8	26,400	10,000	25	.....	5,688	17,500
Wagons, carts, &c	1	500	400	2	.....	480	1,300
Total	11	28,400	11,500	34	.....	8,208	22,800
LAFAYETTE COUNTY.							
Brick	4	10,500	2,760	50	.....	10,900	13,730
Cordage	1	30,000	183,760	50	.....	24,000	270,000
Flour and meal	5	31,500	90,160	16	.....	5,400	101,234
Furniture, cabinet	1	10,000	3,000	4	.....	1,920	10,000
Iron castings	2	33,500	10,500	27	.....	6,984	35,000
Saddlery and harness	1	5,000	10,000	6	.....	2,160	25,000
Tin, copper, and sheet-iron ware	2	50,000	18,229	10	.....	4,320	37,000
Total	16	170,500	318,409	163	.....	55,684	491,954

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
LAWRENCE COUNTY.							
Blacksmithing	4	$1,000	$1,987	9	.....	$3,580	$5,150
Flour and meal	2	3,500	28,000	2	.....	600	34,000
Saddlery and harness	1	3,500	2,550	4	.....	1,440	5,250
Wool carding	2	1,700	2,000	2	.....	480	3,100
Total	9	9,700	34,537	17	.....	5,100	47,500
LEWIS COUNTY.							
Agricultural implements	3	7,500	6,500	14	.....	5,820	22,500
Brick	1	400	600	7	.....	760	1,500
Carriages	1	1,000	1,000	7	.....	5,040	8,000
Cooperage	5	2,350	1,800	16	.....	2,160	5,400
Flour and meal	2	29,000	47,000	8	.....	1,680	54,000
Furniture, cabinet	1	3,000	1,500	3	.....	1,080	4,000
Leather	1	2,000	1,400	3	.....	1,260	5,000
Lumber, planed	1	20,000	10,000	20	.....	1,000	40,000
Lumber, sawed	1	10,000	27,000	10	.....	4,800	50,000
Machinery, steam-engines, &c	1	3,500	1,400	3	.....	720	7,000
Marble and stone work	2	1,300	2,800	3	.....	1,200	6,500
Sash, doors, and blinds	3	6,000	14,310	13	.....	5,760	40,000
Tin, copper, and sheet-iron ware	2	5,000	2,600	6	.....	1,440	5,200
Tobacco, manufactured	2	4,200	17,000	58	.....	14,352	65,000
Wagons, carts, &c	1	500	1,000	3	.....	1,080	4,000
Total	27	95,750	135,910	174	.....	48,152	318,100
LINCOLN COUNTY.							
Blacksmithing	27	7,740	11,163	45	.....	13,764	33,031
Boots and shoes	6	800	6,594	19	.....	5,820	15,342
Fire-arms	1	800	170	1	.....	360	520
Flour and meal	16	49,700	201,417	41	.....	12,516	279,712
Furniture, cabinet	1	100	61	1	.....	360	500
Hats	1	300	70	1	.....	360	510
Leather	2	1,800	1,773	4	.....	1,200	3,020
Liquors, distilled	1	600	475	1	.....	360	1,100
Lumber, sawed	16	27,300	26,447	18	.....	5,208	48,383
Printing	2	1,550	580	6	.....	3,300	4,665
Saddlery and harness	4	2,550	3,584	7	.....	2,940	8,428
Tin, copper, and sheet-iron ware	1	200	1,040	2	.....	480	1,700
Wagons, carts, &c	6	910	712	7	.....	2,220	3,880
Wool carding	5	5,000	12,569	7	.....	1,800	15,842
Total	89	99,350	266,655	160	.....	50,688	416,633
LIVINGSTON COUNTY.							
Furniture, cabinet	1	2,000	3,000	3	.....	720	5,000
Lumber, sawed	9	23,300	57,500	27	.....	7,320	194,500
Tobacco, manufactured	1	8,000	12,000	3	.....	1,080	20,000
Wool carding	1	2,000	1,000	1	.....	240	3,100
Total	12	35,300	73,500	34	.....	9,360	222,600
MACON COUNTY.							
Flour and meal	1	1,500	1,200	1	.....	180	2,500
MADISON COUNTY.							
Copper mining	1	3,000	700	8	.....	1,920	6,000
Leather	1	1,000	500	3	.....	432	1,000
Lumber, sawed	4	14,000	2,490	13	.....	3,060	8,000
Total	6	18,000	3,690	24	.....	5,412	15,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
MARION COUNTY.							
Agricultural implements	2	$2,500	$2,582	12	.....	$3,360	$17,531
Boots and shoes	7	9,700	14,903	37	1	13,152	38,350
Buckskin dressing	1	1,000	2,100	3	.....	720	3,000
Carriages	1	2,000	1,810	6	.....	2,400	5,700
Cooperage	3	1,850	880	10	.....	2,400	3,340
Flour and meal	6	40,250	56,300	12	.....	4,440	73,440
Furniture, cabinet	1	1,800	480	4	.....	1,440	3,500
Gloves	1	1,000	3,600	2	.....	720	5,000
Iron castings	1	15,000	10,150	20	.....	6,000	20,000
Leather	1	5,000	5,250	2	.....	840	7,000
Liquors, malt	1	6,000	720	2	.....	480	1,200
Lumber, planed	2	19,500	51,200	17	.....	7,440	101,000
Lumber, sawed	11	24,550	10,040	22	.....	6,432	30,130
Machinery, steam-engines, &c.	1	12,000	850	15	.....	7,200	10,440
Matches	1	3,000	5,280	8	30	3,720	12,000
Pottery ware	5	2,250	1,252	10	.....	3,504	6,460
Printing	3	11,000	4,870	20	.....	8,760	31,650
Saddlery and harness	2	8,000	2,500	7	.....	2,340	6,150
Soap and candles	1	6,000	22,550	6	.....	2,400	32,700
Tin, copper, and sheet-iron ware	4	22,000	14,887	12	.....	5,280	32,700
Tobacco, manufactured	3	116,000	46,750	144	.....	39,840	125,410
Wagons, carts, &c.	5	5,600	4,320	17	.....	5,160	11,950
Wool carding	1	2,000	2,100	1	.....	180	2,800
Total	64	318,000	265,374	389	31	128,208	581,451
MARIES COUNTY.							
Woollen goods	1	2,950	1,000	6	1	1,620	2,800
MERCER COUNTY.							
Blacksmithing	1	500	400	3	.....	900	1,500
Flour and meal	3	3,000	6,500	6	.....	1,320	9,500
Furniture, cabinet	1	500	1,000	2	.....	480	2,000
Lumber, sawed	3	1,500	3,500	3	.....	960	6,500
Tin, copper, and sheet-iron ware	1	800	670	1	.....	600	1,400
Wool carding	2	2,500	3,000	2	.....	600	4,000
Total	11	8,800	15,070	17	.....	4,860	24,900
MILLER COUNTY.							
Blacksmithing	2	850	780	5	.....	1,680	2,800
Flour and meal	8	12,950	46,185	12	.....	3,408	55,572
Lumber, sawed	3	900	1,346	3	.....	720	2,842
Saddlery and harness	1	700	520	2	.....	360	1,000
Wagons, carts, &c.	1	500	470	2	.....	480	1,040
Wool carding	1	2,200	4,560	2	.....	600	6,000
Total	16	18,100	53,861	26	.....	7,248	69,254
MISSISSIPPI COUNTY.							
Blacksmithing	3	2,000	2,200	9	.....	2,280	6,000
Flour and meal	6	2,750	4,750	7	.....	1,392	10,550
Lumber, sawed	8	21,500	48,000	56	2	13,560	95,000
Total	17	26,250	54,950	72	2	17,232	111,550
MONITEAU COUNTY.							
Flour and meal	2	12,000	8,000	8	.....	1,440	10,800
Lumber, sawed	4	12,000	7,200	20	.....	1,992	12,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED. Male.	NUMBER OF HANDS EMPLOYED. Female.	Annual cost of labor.	Annual value of products.
MONITEAU COUNTY—Continued.							
Pottery ware	1	$600	$100	2		$300	$1,500
Tin, copper, and sheet-iron ware	2	1,400	3,500	5		1,500	6,500
Tobacco, manufactured	1	3,000	2,000	6		1,224	7,000
Total	10	29,000	20,800	41		6,456	37,800
MONROE COUNTY.							
Flour and meal	3	21,000	1,500	3		420	2,200
MONTGOMERY COUNTY.							
Blacksmithing	2	1,975	480	5		1,440	3,255
Cooperage	1	100	100	1		300	600
Flour and meal	2	2,500	7,532	6		1,440	8,966
Furniture, cabinet	3	9,900	735	6		2,100	6,604
Lumber, sawed	7	19,760	11,975	19		5,544	29,692
Saddlery and harness	1	1,000	410	1		180	1,220
Tin, copper, and sheet-iron ware	1	500	300	2		600	1,000
Wagons, carts, &c	2	640	380	4		600	1,600
Wool carding	1	1,200	250	1		120	500
Total	20	37,575	22,162	45		12,324	53,437
MORGAN COUNTY.							
Flour and meal	6	27,400	34,250	8		1,884	59,800
Liquors, distilled	2	1,100	1,500	2		540	6,300
Lumber, sawed	4	4,000	2,090	4		780	5,300
Pottery ware	1	300	100	2		240	500
Wool carding	2	2,425	7,200	2		540	10,000
Total	15	35,225	45,140	18		3,984	81,900
NEW MADRID COUNTY.							
Agricultural implements	1	600	300	2		540	1,000
Blacksmithing	1	500	500	2		720	1,500
Carriages	1	5,000	4,000	12		3,120	10,000
Lumber, sawed	2	20,000	1,900	12		2,880	14,000
Saddlery and harness	2	700	1,300	3		1,080	2,400
Wagons, carts, &c	1	1,000	350	2		540	1,000
Total	8	27,800	8,350	33		8,880	29,900
NEWTON COUNTY.							
Carriages	1	800	50	2		600	800
Flour and meal	2	5,000	65,000	2		492	72,470
Leather	1	625	761	3		540	1,698
Lumber, sawed	1	1,500	3,000	2		492	4,500
Wool carding	1	1,000	4,200	1		300	6,000
Total	6	8,925	73,011	10		2,424	85,468
NODAWAY COUNTY.							
Blacksmithing	2	850	2,360	5		1,800	5,000
Boots and shoes	1	600	400	1		300	740
Furniture, cabinet	1	500	355	2		840	1,800
Saddlery and harness	1	700	700	2		600	1,900
Tin, copper, and sheet-iron ware	1	1,500	1,500	3		1,020	4,000
Watch repairing, &c	1	100	200	1		300	600
Total	7	4,250	5,515	14		5,460	14,040

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
OREGON COUNTY.							
Blacksmithing	5	$920	$1,090	9	.....	$2,484	$4,900
Lumber, sawed	1	2,500	800	2	.....	624	2,900
Total	6	3,420	1,890	11	.....	3,108	7,800
OSAGE COUNTY.							
Flour and meal	5	10,000	21,600	8	.....	1,800	25,900
Lumber, sawed	5	9,000	14,200	10	.....	2,280	25,100
Total	10	19,000	35,800	18	.....	4,080	51,000
OZARK COUNTY.							
Lumber, sawed	4	6,700	2,650	10	2	1,944	5,750
PERRY COUNTY.							
Blacksmithing	2	6,000	1,115	8	.....	2,496	4,500
Flour and meal	2	35,000	17,525	5	.....	2,280	22,000
Leather	1	2,500	1,450	2	.....	480	3,000
Liquors, malt	1	2,000	850	3	.....	720	3,000
Lumber, sawed	1	3,000	600	1	.....	360	1,250
Saddlery and harness	1	500	200	1	.....	360	600
Wagons, carts, &c	1	700	700	3	.....	900	2,000
Total	9	49,700	22,440	23	.....	7,596	36,350
PETTIS COUNTY.							
Blacksmithing	5	2,650	5,250	18	.....	6,480	15,050
Boots and shoes	2	450	900	5	.....	1,680	2,600
Clothing	1	2,000	1,000	2	.....	1,320	5,000
Flour and meal	2	11,800	9,600	4	.....	1,260	13,400
Furniture, cabinet	1	300	150	1	.....	432	750
Lumber, sawed	7	17,000	10,700	16	.....	4,980	20,040
Medicines, extracts, &c	1	1,200	1,200	3	.....	576	5,600
Saddlery and harness	1	100	2,000	3	.....	1,080	4,000
Tin, copper, and sheet-iron ware	1	8,000	4,500	4	.....	1,440	11,500
Wagons, carts, &c	2	500	750	5	.....	1,680	3,930
Wool carding	2	1,500	6,200	2	.....	480	5,500
Total	25	45,500	42,250	63	.....	21,408	96,370
PHELPS COUNTY.							
Iron, bar, &c	1	250,000	38,250	150	.....	75,600	335,000
PIKE COUNTY.							
Agricultural implements	2	20,000	9,470	23	.....	10,800	32,800
Blacksmithing	1	2,000	800	2	.....	960	3,000
Boots and shoes	4	750	4,248	15	.....	5,040	11,283
Cooperage	1	9,500	2,736	30	.....	4,080	9,000
Flour and meal	6	75,000	232,550	22	.....	6,420	303,592
Lumber, sawed	1	9,000	4,800	12	.....	2,700	14,000
Tin, copper, and sheet-iron ware	3	8,500	5,910	7	.....	2,664	11,275
Tobacco, manufactured	2	40,000	82,400	255	.....	54,840	163,000
Wool carding	1	4,500	6,403	7	.....	1,512	8,500
Woollen goods	1	1,500	800	2	.....	600	1,450
Total	22	179,750	350,117	375	.....	90,216	557,900

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
PLATTE COUNTY.							
Boots and shoes	5	$8,850	$12,400	22	.....	$6,540	$24,550
Flour and meal	7	45,600	64,500	15	.....	4,776	84,292
Furniture, cabinet	4	3,700	3,045	6	.....	2,280	10,975
Gas	1	10,000	4,000	1	.....	420	12,800
Liquors, distilled	1	35,000	43,000	35	.....	9,000	70,000
Liquors, malt	1	15,000	5,800	6	.....	1,440	14,400
Lumber, sawed	17	31,100	36,000	48	.....	15,864	82,100
Marble and stone work	2	2,500	3,000	9	.....	4,200	12,000
Saddlery and harness	4	16,600	7,250	12	.....	4,848	16,250
Sash, doors, and blinds	1	8,000	8,000	8	.....	3,840	12,000
Tin, copper, and sheet-iron ware	3	7,000	4,700	6	.....	2,340	8,975
Wagons, carts, &c	3	4,800	3,070	11	.....	4,200	13,228
Wool carding	1	1,200	2,711	4	.....	960	4,500
Total	50	189,350	197,476	183	.....	60,708	366,070
POLK COUNTY.							
Flour and meal	3	10,500	12,900	4	.....	1,236	16,700
Printing	2	3,500	1,400	7	.....	2,064	4,300
Saddlery and harness	2	2,600	2,000	4	.....	1,080	5,400
Tin, copper, and sheet-iron ware	1	2,000	10,000	3	.....	1,440	16,000
Wool carding	3	9,800	6,200	3	.....	672	9,000
Total	11	28,400	32,500	21	.....	6,492	51,400
PULASKI COUNTY.							
Flour and meal	6	2,550	5,250	6	.....	696	6,350
Tobacco, manufactured	1	1,500	1,500	3	2	1,044	5,200
Total	7	4,050	6,750	9	2	1,740	11,550
PUTNAM COUNTY.							
Blacksmithing	2	1,300	499	3	.....	1,260	2,520
Boots and shoes	5	1,400	870	3	.....	1,140	2,275
Flour and meal	12	7,400	28,325	22	.....	4,920	39,325
Furniture, cabinet	4	1,300	1,080	8	.....	3,504	5,360
Leather	1	500	1,082	2	.....	600	2,500
Lumber, sawed	14	37,500	17,300	33	.....	7,920	37,555
Printing	1	800	50	2	.....	600	900
Saddlery and harness	1	1,000	516	2	.....	720	1,580
Shingles	1	600	200	1	.....	180	500
Tin, copper, and sheet-iron ware	1	700	200	1	.....	432	758
Wool carding	2	4,000	5,325	3	.....	720	11,500
Total	44	56,500	55,447	80	.....	21,996	104,773
RALLS COUNTY.							
Agricultural implements	2	2,200	1,415	10	.....	2,520	5,200
Cooperage	1	150	200	2	.....	432	650
Flour and meal	8	14,500	27,429	13	.....	3,564	34,569
Lumber, sawed	10	10,800	6,274	11	.....	3,228	13,440
Wagons, carts, &c	1	350	470	1	.....	300	1,020
Wool carding	2	3,600	6,535	4	.....	1,200	9,300
Woollen goods	1	1,800	3,325	2	.....	480	5,000
Total	25	33,400	45,648	43	.....	11,724	69,179

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
RANDOLPH COUNTY.							
Flour and meal	6	$15,900	$9,800	8	.....	$2,040	$13,200
Lumber, sawed	1	2,000	1,000	2	.....	288	1,500
Tobacco, manufactured	1	10,000	15,000	25	.....	3,600	20,000
Wool carding	1	5,000	3,000	8	.....	1,440	7,000
Total	9	32,900	28,800	43	.....	7,368	41,700
RAY COUNTY.							
Flour and meal	12	31,500	95,100	24	.....	5,340	119,250
Leather	2	1,050	2,700	3	.....	1,020	4,200
Liquors, distilled	1	500	1,000	1	.....	300	1,500
Lumber, sawed	21	45,950	65,540	42	.....	11,040	142,300
Wool carding	1	1,200	2,250	2	.....	480	4,500
Total	37	80,200	166,590	72	.....	18,180	271,750
REYNOLDS COUNTY.							
Lumber, sawed	1	1,000	1,200	2	.....	600	2,000
RIPLEY COUNTY.							
Lumber, sawed	2	5,000	1,450	4	.....	1,080	4,400
ST. CHARLES COUNTY.							
Blacksmithing	20	7,700	12,057	35	.....	9,804	27,864
Boots and shoes	5	8,050	11,550	28	.....	8,340	27,800
Carriages	1	1,000	500	5	.....	2,400	5,000
Cigars	1	2,000	2,000	3	.....	1,440	4,200
Cooperage	1	200	500	4	.....	1,440	2,340
Flour and meal	8	31,300	142,640	26	.....	6,420	170,600
Furniture, cabinet	2	700	300	2	.....	600	1,100
Lime	1	1,800	650	4	.....	1,440	6,840
Liquors, malt	2	4,500	10,600	9	.....	2,760	41,500
Lumber, planed	1	9,000	4,120	6	.....	2,880	8,596
Lumber, sawed	13	31,500	17,870	31	.....	8,100	44,896
Saddlery and harness	2	5,800	3,400	6	.....	1,800	5,800
Tin, copper, and sheet-iron ware	1	700	2,000	2	.....	960	4,000
Tobacco, manufactured	10	39,400	52,650	143	.....	22,272	109,400
Wagons, carts, &c	12	8,050	6,620	30	.....	7,872	19,680
Wool carding	1	10,000	10,200	3	.....	1,440	12,000
Woollen goods	2	45,000	32,000	17	6	7,608	95,700
Total	83	206,700	309,657	354	6	87,576	587,316
ST. CLAIR COUNTY.							
Carpentering	1	400	250	1	.....	420	750
Flour and meal	3	14,500	20,850	6	.....	1,680	22,320
Furniture, cabinet	1	400	250	1	.....	540	750
Leather	2	3,200	1,900	4	.....	1,140	4,000
Lumber, sawed	3	5,200	7,000	8	.....	2,640	11,800
Saddlery and harness	1	600	700	3	.....	960	2,000
Tin, copper, and sheet-iron ware	2	12,500	6,900	8	.....	2,400	14,000
Tobacco, manufactured	2	4,000	2,100	9	7	2,784	6,000
Wagons, carts, &c	2	6,000	1,700	14	.....	3,900	12,000
Total	17	46,800	41,650	54	7	16,464	73,620

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ST. FRANCOIS COUNTY.							
Blacksmithing	4	$2,675	$1,325	11	.....	$2,880	$5,875
Boots and shoes	2	2,350	4,005	9	.....	3,696	9,442
Charcoal	1	12,000	15,000	100	.....	36,000	60,000
Flour and meal	5	11,000	36,975	8	.....	2,340	46,954
Iron blooms	1	80,000	28,560	30	.....	16,356	50,000
Iron, pig	1	253,000	68,750	75	.....	27,000	200,000
Lumber, sawed	1	1,900	942	1	.....	336	1,400
Saddlery and harness	1	1,500	595	1	.....	360	1,148
Tin, copper, and sheet-iron ware	1	3,100	860	2	.....	780	1,916
Wool carding	1	1,300	5,400	1	.....	480	6,800
Total	18	368,825	162,412	238	.....	90,228	383,535
ST. GENEVIEVE COUNTY.							
Boots and shoes	3	1,100	2,224	9	.....	2,160	6,160
Flour and meal	4	43,000	98,740	11	.....	4,260	120,040
Liquors, malt	1	4,000	1,750	3	.....	960	4,800
Lumber, sawed	4	6,400	7,362	14	.....	4,440	16,850
Saddlery and harness	1	300	556	1	.....	480	1,050
Tin, copper, and sheet-iron ware	2	3,800	1,680	4	.....	1,512	3,900
Wool carding	1	500	990	1	.....	240	1,320
Total	16	59,100	113,302	43	.....	14,052	154,120
ST. LOUIS COUNTY.							
Agricultural implements	3	55,000	67,512	63	.....	29,376	123,200
Alcohol	1	5,000	100,000	4	.....	1,680	120,000
Awnings, tents, &c.	1	3,000	4,000	4	4	2,688	8,000
Bags	1	8,000	70,500	6	8	4,620	76,000
Bagging	2	130,000	224,000	20	100	34,872	271,578
Baskets	11	710	350	17	16	5,820	8,950
Bells, cow	1	4,000	2,250	5	.....	1,800	11,000
Billiard tables	1	4,000	3,200	2	.....	1,200	8,000
Blacksmithing	22	22,275	24,372	69	.....	22,428	71,080
Blocks and pumps	1	2,500	350	2	.....	600	2,850
Bolts, nuts, and washers	1	150,000	98,000	30	.....	9,600	162,000
Boots and shoes	169	130,215	163,648	507	30	174,696	457,931
Boxes, packing	2	2,700	9,550	16	.....	7,584	24,000
Boxes, paper	3	1,400	1,279	6	.....	1,740	5,355
Brass and bell founding	7	38,500	31,062	30	.....	10,836	110,020
Bread	26	40,100	110,517	64	.....	21,768	190,239
Brick	50	206,700	99,065	1,213	.....	416,352	629,710
Brooms	3	2,600	3,175	9	.....	2,760	7,125
Brushes	2	16,000	4,700	34	.....	10,560	24,000
Camphene and burning fluid	2	34,000	60,050	6	.....	2,364	67,596
Carpentering	28	113,000	259,900	366	.....	163,932	542,778
Carriages	5	70,500	27,538	98	.....	38,040	123,050
Cars	2	38,000	100,100	80	.....	38,400	188,000
Carving	2	700	660	2	.....	1,020	2,700
Chemicals	1	90,000	27,250	18	.....	5,400	86,000
Cigars	57	98,210	114,075	278	3	97,284	354,273
Clothing—Men's	148	306,880	416,431	590	261	242,868	839,375
Shirts, &c.	3	1,900	3,572	18	.....	4,068	10,893
Coffins	2	2,350	2,205	6	.....	2,532	8,325
Coffee and spices, ground	1	30,000	25,600	15	.....	3,600	60,000
Confectionery	5	15,200	71,147	39	3	11,208	109,685
Cooperage	48	58,700	120,140	378	.....	152,136	475,589
Cordage	14	344,130	805,100	197	87	69,588	917,440
Cotton goods	2	169,000	110,000	85	85	30,600	230,000
Dentistry	1	1,000	4,550	4	.....	2,400	10,000
Engraving	2	1,500	900	10	.....	3,000	4,000
Fire-arms	1	500	125	2	.....	900	1,750

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ST. LOUIS COUNTY—Continued.							
Flour and meal	18	$999,000	$4,269,680	246	.....	$146,964	$4,979,845
Furniture, cabinet	36	134,350	75,543	189	.....	57,900	209,753
Gas	1	600,000	46,750	60	.....	33,000	416,306
Gas fitting	3	47,600	25,250	34	.....	15,180	58,200
Glass ware	2	59,000	27,300	140	.....	68,400	282,000
Grates, enamelled	1	1,000	4,375	3	.....	1,440	8,000
Hardware—Planes	2	3,000	2,245	6	.....	2,508	6,100
Hats and caps	10	34,550	14,866	25	8	13,152	43,670
Hosiery	2	11,000	8,200	10	.....	2,964	14,880
Ice	1	10,000	200	15	.....	7,200	25,000
Ink, writing	1	3,000	555	4	.....	768	1,500
Instruments, mathematical and philosophical	1	2,700	1,200	3	.....	936	4,000
Iron—Bar, sheet, and boiler	1	275,000	132,952	125	.....	49,500	335,000
Castings	5	137,000	136,448	117	.....	42,480	237,000
Forging	2	47,000	29,980	27	.....	11,520	70,000
Ornamental	1	40,000	37,562	100	.....	48,000	110,000
Pavement	1	5,000	16,032	25	.....	13,500	49,500
Railing	3	2,350	1,330	9	.....	3,000	8,160
Stoves and ranges	4	785,000	278,500	462	.....	234,600	810,960
Jewelry, &c	9	17,750	15,800	22	5	11,484	40,336
Lamps and lanterns	1	2,500	1,543	5	.....	2,100	6,050
Lead pipe and sheet lead	1	75,000	100,600	12	.....	7,200	130,000
Leather	9	108,100	165,285	76	3	22,932	311,250
Leather belting	1	15,000	25,000	6	.....	2,880	32,500
Leather currying	2	3,500	5,644	4	.....	2,280	8,400
Lightning rods	3	13,200	16,722	8	.....	3,360	31,800
Liquors—Distilled	2	105,000	157,100	37	.....	12,960	200,000
Malt	35	705,800	427,110	258	.....	101,664	1,155,600
Rectified	5	203,000	296,178	18	.....	8,040	407,000
Lithography	1	1,000	134	4	.....	600	900
Locksmithing and bell hanging	3	830	1,126	6	.....	5,688	6,795
Lumber, sawed	16	372,088	260,938	150	.....	55,848	453,820
Machinery, steam-engines, &c	23	1,071,900	596,070	1,332	.....	495,072	1,509,112
Malt	1	80,000	15,000	12	.....	6,480	27,000
Matches	1	100	75	2	1	432	900
Marble and stone work	6	55,000	50,900	175	.....	75,780	167,037
Medicines, extracts, &c	6	55,100	68,190	48	.....	1,335	116,000
Millinery	11	17,450	27,257	5	53	16,320	90,523
Millstones, burr, and portable mills	1	25,000	10,450	25	.....	9,600	30,000
Musical instruments—Organs	2	11,500	3,600	12	.....	6,900	14,000
Piano-fortes	4	3,300	2,079	4	.....	1,656	8,900
Mustard	2	17,000	30,970	11	.....	4,260	72,000
Oil—Castor	1	15,000	47,500	10	.....	6,000	60,000
Coal	1	30,000	50,000	9	.....	3,600	80,000
Cotton seed	1	40,000	43,000	30	.....	13,200	66,500
Lard	1	100,000	120,000	10	.....	3,000	135,000
Linseed	1	15,000	33,750	10	.....	6,000	43,000
Perfumery	1	1,000	600	1	.....	600	1,800
Plumbing	1	7,370	16,395	16	.....	4,716	35,000
Pottery ware	2	2,700	205	5	.....	1,680	5,000
Provisions—Pork and beef	7	1,090,000	1,255,529	264	9	136,224	1,687,666
Sausages	11	3,500	3,820	12	.....	3,000	11,420
Printing	6	83,000	61,552	130	.....	81,384	195,954
Roofing, tin, &c	3	47,000	17,175	23	.....	960	37,800
Saddlery and harness	31	102,050	132,583	205	2	76,032	329,044
Saddle-trees	3	3,000	3,955	39	.....	11,760	27,428
Safes, fire-proof	1	15,000	39,205	25	.....	12,000	66,000
Sash, doors, and blinds	7	124,000	121,495	214	.....	91,380	304,847
Saws	2	53,000	30,800	29	.....	11,400	87,000
Scales	2	6,000	1,865	12	.....	.....	17,000
Ship and boat building	3	12,000	18,805	37	.....	18,648	45,825
Show-cases	1	5,000	2,200	5	.....	2,400	10,000
Silver plating	1	3,000	1,800	7	.....	3,360	11,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ST. LOUIS COUNTY—Continued.							
Silver ware	2	$22,500	$50,900	31	.....	$16,752	$75,000
Soap and candles	10	596,800	1,254,778	232	55	98,052	1,586,280
Spokes, hubs, and felloes	1	140,000	67,500	80	.....	31,200	160,000
Stair building	2	600	344	4	.....	1,656	2,050
Stone quarrying	30	92,300	3,231	228	.....	80,952	227,376
Stucco work	2	1,500	1,100	4	.....	1,920	19,000
Sugar, refined	1	1,000,000	1,469,000	216	.....	74,160	1,809,000
Tin, copper, and sheet-iron ware	43	179,740	158,034	186	.....	82,464	322,825
Tobacco, manufactured	6	99,700	143,693	279	12	79,488	263,799
Trunks, valises, &c.	3	42,500	8,985	40	.....	12,240	46,000
Trusses, supporters, &c.	2	4,500	1,381	5	4	3,228	8,600
Turning, wood	3	3,000	3,725	11	.....	3,552	10,357
Type founding	1	20,000	2,416	20	20	12,000	16,500
Upholstering	6	36,950	56,450	40	42	22,176	126,970
Vinegar	4	14,500	38,443	11	.....	3,624	61,760
Wagons, carts, &c.	41	123,600	71,773	215	.....	64,764	263,710
Whips	2	700	1,200	5	.....	1,680	4,500
White lead	3	158,000	270,500	65	.....	30,600	351,500
Wigs and hair work	4	10,000	5,150	12	3	4,800	21,200
Wooden ware	1	75,000	47,500	60	.....	24,000	150,000
Wool carding	1	500	750	1	.....	240	1,050
Total	1,126	12,733,948	16,212,699	10,923	814	4,377,087	27,610,070
SALINE COUNTY.							
Agricultural implements	1	1,000	300	2	.....	600	1,000
Cooperage	1	1,200	100	2	.....	600	2,135
Flour and meal	5	18,500	40,937	9	.....	2,520	46,450
Liquors, distilled	1	3,000	2,375	3	.....	720	6,600
Lumber, sawed	7	16,400	36,900	18	.....	5,520	65,600
Pottery ware	1	4,000	500	5	.....	1,200	2,800
Printing	3	4,200	1,580	8	.....	4,500	11,350
Saddlery and harness	3	5,300	2,775	5	.....	2,160	7,391
Sash, doors, and blinds	1	3,000	1,220	8	.....	2,880	4,125
Shingles	1	600	1,000	2	.....	480	9,000
Tin, copper, and sheet-iron ware	2	5,500	2,420	5	.....	1,500	5,600
Wagons, carts, &c.	1	4,000	867	3	.....	900	2,670
Woollen goods	1	7,000	6,020	9	2	2,400	12,000
Total	28	73,700	96,994	79	2	25,980	176,721
SCOTT COUNTY.							
Blacksmithing	2	2,000	585	5	.....	1,320	2,300
Boots and shoes	1	450	600	2	.....	600	1,275
Flour and meal	1	34,000	60,450	5	.....	2,220	75,000
Lumber, sawed	3	7,200	3,300	11	.....	3,096	7,500
Wagons, carts, &c.	1	100	90	2	.....	600	900
Total	8	43,750	65,025	25	.....	7,836	86,975
SCOTLAND COUNTY.							
Agricultural implements	1	400	1,800	4	.....	1,200	4,000
Blacksmithing	1	100	120	1	.....	360	600
Boots and shoes	1	1,500	690	1	.....	360	1,302
Cooperage	1	150	130	2	.....	480	750
Flour and meal	6	8,500	10,471	6	.....	1,920	14,600
Furniture, cabinet	2	6,000	1,700	9	.....	3,360	9,500
Lumber, sawed	7	14,800	9,800	14	.....	3,504	18,020
Wagons, carts, &c.	1	200	500	2	.....	600	1,500
Wool carding	2	2,100	7,050	4	.....	1,200	9,600
Total	22	33,750	32,261	43	.....	12,984	59,872

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
SCHUYLER COUNTY.							
Coal, bituminous	1	$500	$3,000	4	.....	$720	$6,000
Furniture, cabinet	1	800	500	2	.....	336	1,312
Lumber, sawed	4	16,000	5,200	9	.....	1,812	12,600
Tobacco, manufactured	1	3,000	2,150	3	3	900	5,450
Wagons, carts, &c	4	1,350	1,050	7	.....	1,980	3,800
Wool carding	1	1,600	600	1	.....	240	1,000
Total	12	23,250	12,500	26	3	5,988	30,162
SHANNON COUNTY.							
Flour and meal	2	4,500	8,000	4	.....	1,440	9,800
Lumber, sawed	2	5,000	1,400	9	.....	3,240	7,000
Total	4	9,500	9,400	13	.....	4,680	16,800
SHELBY COUNTY.							
Boots and shoes	2	5,000	3,725	9	1	3,060	8,800
Flour and meal	5	11,000	45,300	13	1	3,816	75,800
Furniture, cabinet	1	5,000	3,000	7	.....	2,100	8,350
Gloves	1	5,000	2,692	6	25	4,800	7,600
Leather	1	2,500	2,000	3	.....	648	3,000
Lumber, sawed	6	10,500	27,100	15	1	3,168	54,900
Total	16	39,000	83,817	53	28	17,592	153,450
STODDARD COUNTY.							
Flour and meal	6	27,500	68,100	14	.....	3,372	85,100
Lumber, sawed	6	15,500	12,800	12	.....	2,772	24,250
Total	12	43,000	80,900	26	.....	6,144	109,350
SULLIVAN COUNTY.							
Flour and meal	7	9,525	25,375	11	.....	2,964	29,300
Lumber, sawed	8	15,000	17,800	17	.....	4,908	47,500
Wool carding	3	2,200	7,600	5	2	1,752	10,600
Total	18	26,725	50,775	33	2	9,624	87,400
TANEY COUNTY.							
Flour and meal	1	5,000	12,000	2	.....	360	15,150
Liquors, distilled	1	1,500	650	4	.....	600	1,300
Lumber, sawed	2	12,000	2,250	12	2	720	6,000
Total	4	18,500	14,900	18	2	1,680	22,450
TEXAS COUNTY.							
Blacksmithing	4	1,050	1,218	8	.....	1,416	3,382
Flour and meal	2	2,700	11,300	3	.....	660	24,640
Furniture, cabinet	1	200	145	1	.....	324	600
Leather	1	5,000	640	1	.....	360	1,050
Lumber, sawed	12	55,260	15,510	64	7	15,948	34,720
Pottery ware	2	600	120	6	.....	1,440	1,970
Total	22	64,810	28,933	83	7	20,148	66,362
VERNON COUNTY.							
Agricultural implements	1	175	145	1	.....	300	700
Blacksmithing	1	125	145	1	.....	300	700

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
VERNON COUNTY—Continued.							
Flour and meal	3	$3,100	$4,427	3	.....	$840	$5,623
Furniture, cabinet	2	945	1,263	2	.....	840	5,035
Lumber, sawed	6	25,100	16,649	20	1	6,120	33,484
Pottery ware	1	100	30	1	.....	300	600
Wagons, carts, &c	1	600	393	2	.....	360	825
Total	15	30,145	23,052	30	1	9,060	46,967
WARREN COUNTY.							
Boots and shoes	1	1,500	1,250	3	.....	1,080	2,660
Tin, copper, and sheet-iron ware	1	1,200	1,100	3	.....	720	2,454
Tobacco, manufactured	6	17,800	24,825	54	17	11,544	55,000
Total	8	20,500	27,175	60	17	13,344	60,114
WASHINGTON COUNTY.							
Blacksmithing	5	4,050	4,980	13	.....	3,600	9,600
Boots and shoes	1	800	1,000	1	.....	300	1,800
Flour and meal	5	22,800	30,125	8	.....	2,496	37,541
Leather	1	7,000	6,100	5	.....	1,800	8,000
Lumber, planed	1	1,000	18,000	6	.....	1,800	2,640
Lumber, sawed	14	89,700	46,130	91	.....	25,176	102,950
Saddlery and harness	2	650	800	2	.....	840	1,700
Tin, copper, and sheet-iron ware	1	1,000	3,000	3	.....	1,200	5,000
Wagons, carts, &c	3	1,350	240	5	.....	1,320	2,300
Wool carding	1	1,200	3,600	2	.....	480	5,000
Total	34	429,550	113,975	136	.....	39,012	176,531
WAYNE COUNTY.							
Flour and meal	3	6,000	7,000	10	.....	1,440	12,500
WEBSTER COUNTY.							
Leather	1	1,000	1,200	2	.....	540	2,000
Lumber, planed	1	650	1,700	2	.....	720	3,000
Lumber, sawed	3	9,100	6,960	15	.....	3,120	15,020
Wool carding	4	4,000	9,800	6	.....	1,440	13,600
Total	9	14,750	19,660	25	.....	5,820	33,620
WRIGHT COUNTY.							
Blacksmithing	3	800	825	3	.....	840	2,540
Boots and shoes	1	475	435	2	.....	600	1,130
Flour and meal	3	2,950	8,062	5	.....	996	9,997
Total	7	4,225	9,322	10	.....	2,436	13,667

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Adair	14	$21,300	$21,267	24	.....	$5,520	$30,920
Andrew	35	96,737	150,804	91	.....	27,108	232,083
Atchison	23	47,100	117,345	59	.....	25,080	184,600
Audrain	10	28,100	41,200	19	.....	4,404	74,100
Barry	5	24,430	66,000	10	.....	2,760	106,200
Barton	1	3,500	8,800	5	.....	960	17,600
Bates	10	26,600	16,100	37	6	8,160	38,875
Benton	17	38,150	26,786	44	.....	14,340	60,258
Boone	21	90,450	95,065	117	.....	27,732	180,900
Buchanan	53	400,515	341,807	344	5	142,524	611,835
Calloway	3	30,000	31,800	33	2	9,420	51,125
Camden	11	40,063	59,530	38	.....	11,112	94,065
Cape Girardeau	52	222,750	223,645	148	.....	45,612	417,350
Carroll	8	29,200	40,450	17	.....	5,136	82,080
Carter	3	1,000	500	10	.....	1,440	2,000
Cass	8	38,800	31,500	37	.....	11,280	61,900
Chariton	26	94,500	55,025	111	3	31,117	127,694
Christian	25	33,950	60,124	53	.....	13,500	92,323
Clarke	47	75,300	79,532	76	.....	25,968	128,403
Clay	36	157,750	228,160	153	1	37,080	314,100
Clinton	41	48,450	64,823	120	.....	36,744	155,530
Cole	11	47,500	42,850	34	.....	9,960	89,600
Cooper	70	276,737	271,775	289	17	96,396	525,445
Dade	4	8,900	28,550	10	.....	2,640	36,200
Daviess	10	36,000	24,000	30	.....	8,700	41,850
De Kalb	8	17,600	13,329	18	.....	5,484	26,960
Douglass	7	9,050	5,000	13	.....	2,484	16,900
Franklin	32	198,500	313,528	136	.....	39,888	467,077
Gasconade	35	39,620	40,668	73	1	19,676	78,030
Gentry	6	3,025	4,621	11	.....	2,760	11,065
Greene	18	27,850	26,190	60	.....	19,392	61,600
Grundy	28	51,425	35,816	70	.....	19,884	89,305
Harrison	10	13,800	12,630	22	.....	5,856	35,050
Henry	21	35,700	46,026	41	.....	10,860	80,190
Hickory	7	6,750	8,055	11	.....	2,520	16,950
Holt	19	37,810	21,415	43	2	14,136	47,800
Howard	91	703,485	528,992	579	52	148,632	1,005,087
Howell	2	600	350	2	.....	600	1,330
Iron	29	346,675	167,961	185	.....	62,592	374,255
Jackson	124	473,050	367,723	526	19	180,080	790,613
Jasper	3	27,750	21,750	14	.....	3,240	26,900
Jefferson	11	38,800	19,325	39	.....	10,044	78,030
Johnson	68	109,175	132,323	114	.....	31,980	212,082
Knox	11	28,400	11,500	34	.....	8,208	22,800
Lafayette	16	170,500	318,409	163	.....	55,684	491,954
Lawrence	9	9,700	34,537	17	.....	5,100	47,500
Lewis	27	95,750	135,910	174	.....	48,152	318,100
Lincoln	89	99,350	266,655	160	.....	50,688	416,633
Livingston	12	35,300	73,500	34	.....	9,360	222,600
Macon	1	1,500	1,200	1	.....	180	2,500
Madison	6	18,000	3,690	24	.....	5,412	15,000
Mariès	1	2,950	1,000	6	1	1,620	2,800
Marion	64	318,000	265,374	389	31	128,208	581,451
Mercer	11	8,800	15,070	17	.....	4,860	24,900
Miller	16	18,100	53,861	26	.....	7,248	69,254
Mississippi	17	26,250	54,950	72	2	17,232	111,550
Moniteau	10	29,000	20,800	41	.....	6,456	37,800
Monroe	3	21,000	1,500	3	.....	420	2,200
Montgomery	20	37,575	22,162	45	.....	12,324	53,437
Morgan	15	35,225	45,140	18	.....	3,984	81,900
New Madrid	8	27,800	8,350	33	.....	8,880	29,900
Newton	6	8,925	73,011	10	.....	2,424	85,468
Nodaway	7	4 250	5,515	14	.....	5,460	14,040

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Oregon	6	3,420	$1,890	11	.....	$3,108	$7,800
Osage	10	19,000	35,800	18	.....	4,080	51,000
Ozark	4	6,700	2,650	10	2	1,944	5,750
Perry	9	49,700	22,440	23	.....	7,596	36,350
Pettis	25	45,500	42,250	63	.....	21,408	96,370
Phelps	1	250,000	38,250	150	.....	75,600	335,000
Pike	22	179,750	350,117	375	.....	90,216	557,900
Platte	50	189,350	197,476	183	.....	60,708	366,070
Polk	11	28,400	32,500	21	.....	6,492	51,400
Pulaski	7	4,050	6,750	9	2	1,740	11,550
Putnam	44	56,500	55,447	80	.....	21,996	104,773
Ralls	25	33,400	45,648	43	.....	11,724	69,179
Randolph	9	32,900	28,800	43	.....	7,368	41,700
Ray	37	80,200	166,590	72	.....	18,180	271,750
Reynolds	1	1,000	1,200	2	.....	600	2,000
Ripley	2	5,000	1,450	4	.....	1,080	4,400
St. Charles	83	206,700	309,657	354	6	87,576	587,316
St. Clair	17	46,800	41,650	54	7	16,464	73,620
St. François	18	368,825	162,412	238	.....	90,228	383,535
St. Genevieve	16	59,100	113,302	43	.....	14,052	154,120
St. Louis	1,126	12,733,948	16,212,699	10,923	814	4,372,087	27,610,070
Saline	28	73,700	96,994	79	2	25,980	176,721
Scotland	22	33,750	32,261	43	.....	12,984	59,872
Scott	8	43,750	65,025	25	.....	7,836	86,973
Schuyler	12	23,250	12,500	26	3	5,988	30,162
Shannon	4	9,500	9,400	13	.....	4,680	16,800
Shelby	16	39,000	83,817	53	29	17,592	158,450
Stoddard	12	43,000	80,900	26	.....	6,144	109,350
Sullivan	18	26,725	50,775	33	2	9,624	87,400
Taney	4	18,500	14,900	18	2	1,680	22,450
Texas	22	64,810	28,933	83	7	20,148	66,363
Vernon	15	30,145	23,052	30	1	9,060	46,967
Warren	8	20,500	27,175	60	17	13,344	60,114
Washington	34	129,550	113,975	136	.....	39,012	176,531
Wayne	3	6,000	7,000	10	.....	1,440	12,500
Webster	9	14,750	19,660	25	.....	5,820	33,620
Wright	7	4,225	9,322	10	.....	2,436	13,667
Aggregate	3,157	20,034,220	23,849,941	18,646	1,036	6,669,716	41,781,651

NOTE.—No returns from the counties of Bollinger, Butler, Caldwell, Cedar, Crawford, Dallas, Dent, Dunklin, Laclede, Linn, McDonald, Pemiscot, and Stone.

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements	43	$170,550	$127,471	221	.....	$88,476	$320,236
Alcohol	1	5,000	100,000	4	.....	1,680	120,000
Awnings, tents, &c	1	3,000	4,000	4	4	2,688	8,000
Bags	1	8,000	70,500	6	8	4,620	76,000
Bagging	3	170,000	314,000	125	100	43,272	371,578
Baskets	11	710	350	17	16	5,820	8,950
Bells, cow	1	4,000	2,250	5	.....	1,800	11,000
Billiard tables	1	4,000	3,200	2	.....	1,200	8,000
Blacksmithing	207	141,295	126,156	497	.....	154,392	376,566
Blocks and pumps	1	2,500	350	2	.....	600	2,850
Bolts, nuts, and washers	1	150,000	98,000	30	.....	9,600	162,000

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Bookbinding	1	$1,500	$3,000	7	.....	$2,520	$7,000
Boots and shoes	283	294,340	339,728	925	42	319,128	864,501
Boxes, packing	2	2,700	9,550	16	.....	7,584	24,000
Boxes, paper	3	1,400	1,279	6	.....	1,740	5,335
Brass and bell founding	7	38,500	31,062	30	.....	10,836	110,020
Bread	33	51,965	133,552	82	.....	27,084	231,529
Brick	76	252,675	106,789	1,407	.....	457,224	683,775
Brooms	3	2,600	3,175	9	.....	2,760	7,125
Brushes	2	16,000	4,700	34	.....	10,560	24,000
Buckskin dressing	1	1,000	2,100	3	.....	720	3,000
Camphene and burning fluid	2	34,000	60,050	6	.....	2,364	67,596
Carpentering	33	123,200	274,810	392	.....	174,336	570,728
Carriages	28	158,400	70,908	234	.....	85,500	257,912
Cars	2	38,000	100,100	80	.....	38,400	188,000
Carving	2	700	660	2	.....	1,020	2,700
Charcoal	1	12,000	15,000	100	.....	36,000	60,000
Chemicals	1	90,000	27,250	18	.....	5,400	86,000
Cigars	61	112,710	120,575	288	3	101,244	369,213
Clothing—Men's	171	358,250	476,464	650	274	269,244	948,269
Shirts, &c	3	1,900	3,572	18	.....	4,068	10,893
Coal, bituminous	4	15,500	3,480	9	.....	1,860	8,200
Coffee and spices, ground	1	30,000	25,600	15	.....	3,600	60,000
Coffins	2	2,350	2,205	6	.....	2,532	8,325
Confectionery	7	20,200	87,147	44	3	12,648	132,685
Cooperage	80	104,263	140,853	499	.....	183,000	543,982
Copper mining	1	3,000	700	8	.....	1,920	6,000
Cordage	21	398,505	1,014,010	277	87	101,808	1,232,840
Cotton ginning	1	200	612	1	.....	240	1,050
Cotton goods	2	169,000	110,000	85	85	30,600	230,000
Dentistry	1	1,000	4,550	4	.....	2,400	10,000
Engravings	2	1,500	900	10	.....	3,000	4,000
Fire-arms	5	2,500	890	7	.....	2,880	4,850
Flour and meal	389	2,712,087	7,677,368	1,072	3	386,677	9,484,344
Furniture, cabinet	90	235,295	119,672	349	.....	112,664	362,279
Gas	4	660,000	60,750	68	.....	33,600	452,106
Gas fitting	3	47,600	25,250	34	.....	15,180	58,200
Glass ware	2	59,000	27,300	140	.....	68,400	282,000
Gloves	2	6,000	6,292	8	25	5,520	12,600
Grates, enamelled	1	1,000	4,375	3	.....	1,440	8,000
Hardware—Planes	2	3,000	2,245	6	.....	2,508	6,100
Hats and caps	11	34,850	14,936	26	8	13,512	44,180
Hemp, dressed	1	3,000	40,000	10	.....	2,400	60,000
Hosiery	2	11,000	8,200	10	.....	2,964	14,880
Ice	1	10,000	200	15	.....	7,200	25,000
Ink, writing	1	3,000	555	4	.....	768	1,500
Instruments, mathematical and philosophical	1	2,700	1,200	3	.....	936	4,000
Iron—Bar, sheet, and boiler	2	525,000	171,202	275	.....	125,100	670,000
Blooms	1	80,000	28,560	30	.....	16,356	50,000
Castings	9	193,500	163,048	184	.....	67,464	322,000
Forging	2	47,000	29,980	27	.....	11,520	70,000
Ornamental	1	40,000	37,562	100	.....	48,000	110,000
Pavements	1	5,000	16,032	25	.....	13,500	49,500
Pig	2	503,000	181,750	175	.....	63,000	450,000
Railing	3	2,350	1,330	9	.....	3,000	8,160
Stoves	4	785,000	278,500	462	.....	234,600	810,960
Jewelry, &c	9	17,750	15,800	22	5	11,484	40,336
Lamps and lanterns	1	2,500	1,543	5	.....	2,100	6,050
Lead, pipe, and sheet lead	1	75,000	100,600	12	.....	7,200	130,000
Leather	45	181,525	218,752	165	3	47,916	408,749
Leather belting	1	15,000	25,000	6	.....	2,880	32,500
Leather currying	2	3,500	5,644	4	.....	2,280	8,400
Lightning-rods	3	13,200	16,722	8	.....	3,360	31,800
Lime	3	3,100	2,867	8	.....	2,472	11,370
Liquors, distilled	22	168,800	230,332	105	.....	30,960	352,193

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Liquors—Malt	64	$866,675	$521,895	352	.....	$129,852	$1,403,350
Rectified	5	203,000	296,178	18	.....	8,040	407,000
Lithography	1	1,000	134	4	.....	600	900
Locksmithing and bell hanging	3	830	1,126	6	.....	5,688	6,795
Lumber, planed	8	55,650	89,820	54	.....	14,080	162,636
Lumber, sawed	544	1,808,350	1,397,064	1,726	21	475,932	3,074,226
Machinery, steam-engines, &c	28	1,123,400	606,520	1,368	.....	510,672	1,563,152
Malt	2	80,500	16,800	14	.....	6,900	29,200
Matches	2	3,100	5,355	10	31	4,152	12,900
Marble and stone work	17	72,650	71,790	226	.....	94,560	226,437
Medicines, extracts, &c	7	56,300	69,390	51	.....	1,911	121,600
Millinery and dress-making	11	17,450	27,257	5	53	16,320	90,523
Mill-stones and portable mills	1	25,000	10,450	25	.....	9,600	30,000
Musical instruments—Organs	2	11,500	3,600	13	.....	6,900	14,000
Piano-fortes	4	3,300	2,079	4	.....	1,656	8,900
Mustard	2	17,000	30,970	11	.....	4,260	72,000
Oil—Castor	1	15,000	47,500	10	.....	6,000	60,000
Coal	1	30,000	50,000	9	.....	3,600	80,000
Cotton seed	1	40,000	43,000	30	.....	13,200	66,500
Lard	1	100,000	120,000	10	.....	3,000	135,000
Linseed	1	15,000	33,750	10	.....	6,000	43,000
Perfumery	1	1,000	600	1	.....	600	1,800
Plumbing	1	7,370	16,395	16	.....	4,716	35,000
Provisions—Pork and beef	9	1,094,200	1,274,129	271	9	138,504	1,712,494
Sausages	11	3,500	3,820	12	.....	3,000	11,420
Pottery ware	17	18,550	8,572	60	.....	17,112	49,670
Printing	33	137,550	81,441	232	.....	121,464	292,274
Roofing, tin, &c	3	47,000	17,175	23	.....	960	37,800
Saddlery and harness	113	299,675	282,943	442	7	162,048	655,076
Saddle-trees	4	3,400	4,515	42	.....	12,480	29,828
Safes, fire-proof	1	15,000	39,205	25	.....	12,000	66,000
Sash, doors, and blinds	16	167,500	151,825	281	.....	118,680	392,972
Saws	2	53,000	30,800	29	.....	11,400	87,000
Scales	2	6,000	1,865	12	.....	4,992	17,000
Shingles	4	1,375	1,500	6	.....	1,440	10,800
Ship and boat-building	3	12,000	18,805	37	.....	18,648	45,825
Show cases	1	5,000	2,200	5	.....	2,400	10,000
Silver plated ware	1	3,000	1,800	7	.....	3,360	11,000
Silver ware	2	22,500	50,900	31	.....	16,752	75,000
Soap and candles	12	620,800	1,313,328	246	55	103,668	1,659,380
Spokes, hubs, and felloes	1	140,000	67,500	80	.....	31,200	160,000
Stair building	2	600	344	4	.....	1,656	2,050
Stone quarrying	31	93,300	3,331	238	.....	83,352	230,376
Stucco work	2	1,500	1,100	4	.....	1,920	19,000
Sugar, refined	1	1,000,000	1,469,000	216	.....	74,160	1,800,000
Tin, copper, and sheet-iron ware	120	427,740	341,903	391	.....	159,588	701,277
Tobacco, manufactured	53	973,300	807,918	1,446	100	337,068	1,652,709
Trunks, valises, &c	3	42,500	8,985	40	.....	12,240	46,000
Trusses, supporters, &c	2	4,500	1,381	5	4	3,228	8,600
Turning, wood	3	3,000	3,725	11	.....	3,552	10,357
Type founding	1	20,000	2,416	20	20	12,000	16,500
Upholstery	8	40,850	60,150	43	47	23,856	134,970
Vinegar	6	15,000	39,079	14	.....	4,524	64,260
Wagons, carts, &c	137	268,550	155,858	514	.....	160,680	532,715
Watch repairing, &c	2	300	375	3	.....	1,260	3,100
Whips	2	700	1,200	5	.....	1,680	4,500
White lead	3	158,000	*270,500	65	.....	30,600	351,500
Wigs and hair work	5	10,500	5,450	13	3	5,100	21,800
Wooden ware	1	75,000	47,500	60	.....	24,000	150,000
Woollen goods	11	103,750	56,745	53	17	19,728	143,025
Wool carding	86	142,335	223,870	133	2	35,448	315,619
Aggregate	3,157	20,034,220	23,849,941	18,646	1,036	6,669,716	41,781,651