MANUFACTURES.

YEAR ENDING JUNE 1, 1860.

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.		
AUTAUGA COUNTY.							
Agricultural implements	4	$13,700	$15,584	13	.....	$3,900	$27,500
Blacksmithing	1	100	280	2	.....	360	800
Boots and shoes	3	450	2,225	5	.....	1,704	4,975
Cotton-gins	1	200,000	61,653	66	.....	30,000	288,750
Cotton goods	2	115,000	105,895	79	90	25,680	150,735
Iron castings	1	10,000	8,200	8	.....	6,000	22,500
Leather	4	3,700	2,882	7	.....	1,764	5,490
Lumber, sawed	24	55,900	25,598	102	2	21,816	68,960
Pottery ware	1	600	500	7	.....	840	2,800
Printing	2	1,600	1,010	6	.....	1,620	6,000
Sash, doors, and blinds	1	2,500	5,500	12	.....	5,400	10,000
Tin, copper, and sheet-iron ware	2	5,000	7,455	8	.....	2,544	15,950
Turpentine, distilled	1	800	887	2	.....	744	1,800
Woollen goods	2	67,000	28,530	47	65	18,492	89,910
Total	49	476,350	266,199	364	157	120,864	696,170
BALDWIN COUNTY.							
Lumber, sawed	18	458,770	78,512	223	27	59,964	186,400
Turpentine, distilled	16	1,229,870	378,845	359	39	75,240	474,745
Total	34	1,688,640	457,357	582	66	135,204	661,145
BARBOUR COUNTY.							
Blacksmithing	4	2,900	3,550	11	.....	2,460	8,310
Boots and shoes	8	9,010	9,578	22	.....	6,660	21,160
Brick	3	3,400	2,050	40	.....	9,600	12,200
Carpentering	1	500	3,980	7	.....	3,240	14,000
Carriages	4	17,000	7,920	35	.....	15,228	35,650
Confectionery	1	2,000	5,700	4	.....	1,440	9,100
Dentistry	1	1,500	6	1	.....	600	900
Fire-arms	1	500	96	1	.....	600	850
Flour and meal	10	16,200	37,800	12	.....	2,880	48,705
Furniture, cabinet	3	7,500	2,655	7	.....	3,000	8,678
Leather	7	31,500	16,540	21	.....	6,720	28,700
Lumber, sawed	12	15,900	8,950	37	.....	9,132	37,150
Machinery, steam-engines, &c	1	600	4,384	15	.....	7,200	11,500
Marble work	1	1,000	3,000	3	.....	900	4,200
Paints	1	300	12	1	.....	300	1,000
Printing	3	7,500	1,939	8	.....	2,760	8,100
Saddlery and harness	1	1,500	700	2	.....	600	2,650
Tin, copper, and sheet-iron ware	1	600	1,374	2	.....	540	2,500
Wagons, carts, &c	6	4,550	1,746	11	.....	3,420	6,950
Wool carding	1	2,000	3,300	1	.....	300	4,000
Total	70	125,960	115,280	241	.....	77,580	266,303
BIBB COUNTY.							
Blacksmithing	6	1,070	1,338	12	.....	2,856	5,712
Boots and shoes	2	240	945	2	.....	600	2,010
Carriages	1	350	87	1	.....	300	535
Cotton goods	1	35,000	32,500	31	56	10,224	63,050
Flour and meal	3	3,000	15,100	4	.....	960	17,540
Iron, bar	1	3,000	1,575	2	.....	600	3,750
Iron, pig	1	20,000	1,155	10	.....	1,200	2,400
Lumber, sawed	7	106,200	21,800	78	1	21,624	78,300
Total	22	168,860	74,500	140	57	38,364	173,297

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.		
BLOUNT COUNTY.							
Lumber, sawed	1	$4,000	$1,000	5	.....	$720	$3,000
Printing	1	2,000	375	3	.....	720	1,300
Total	2	6,000	1,375	8	.....	1,440	4,300
CALHOUN COUNTY.							
Blacksmithing	8	8,340	4,030	28	.....	8,604	19,800
Boots and shoes	2	765	745	3	.....	1,020	2,425
Carriages	4	2,600	1,532	10	.....	3,456	8,230
Clothing	1	400	.....	5	2	1,488	1,600
Flour and meal	5	45,500	75,000	10	.....	3,444	91,695
Iron, pig	1	25,000	6,600	35	.....	10,800	28,260
Leather	1	4,000	525	1	.....	300	1,250
Lumber, sawed	5	7,200	2,350	11	.....	2,100	5,400
Machinery, steam-engines, &c	1	15,000	2,000	15	.....	6,744	15,000
Tin, copper, and sheet-iron ware	1	1,800	2,375	5	.....	960	6,600
Wool carding	1	1,000	1,500	1	.....	180	1,800
Total	30	111,605	96,657	124	2	39,096	182,060
CHAMBERS COUNTY.							
Boots and shoes	4	2,250	7,025	14	.....	4,200	14,125
Carriages	2	4,500	3,725	17	.....	6,600	14,500
Cotton gins	1	2,000	1,280	3	.....	1,200	3,000
Leather	5	15,000	4,835	7	.....	2,016	9,800
Lumber, sawed	4	22,000	5,850	18	.....	4,560	15,500
Saddlery and harness	2	1,500	900	3	.....	840	2,050
Tin, copper, and sheet-iron ware	1	8,000	2,400	3	.....	1,800	4,800
Total	19	55,250	26,015	65	.....	21,216	63,775
CHEROKEE COUNTY.							
Agricultural implements	1	600	500	3	.....	720	1,500
Blacksmithing	2	1,300	829	4	.....	1,620	3,020
Boots and shoes	4	2,600	2,390	5	.....	1,680	4,670
Carriages	2	1,100	825	3	.....	780	2,620
Flour and meal	2	2,200	14,000	2	.....	480	16,803
Iron, pig	1	50,000	6,190	25	.....	3,000	18,930
Leather	5	7,040	4,675	8	.....	1,980	8,740
Lumber, sawed	3	4,300	4,129	10	.....	2,052	7,100
Saddlery and harness	1	100	220	1	.....	300	550
Tin, copper, and sheet-iron ware	1	500	400	2	.....	480	1,000
Wagons, carts, &c	2	1,900	225	7	.....	1,680	3,037
Total	24	71,640	34,383	70	.....	14,772	67,960
CHOCTAW COUNTY.							
Leather	1	500	300	1	.....	144	700
Lumber, sawed	6	58,675	14,000	40	2	11,640	45,700
Printing	1	2,000	300	2	.....	480	1,040
Turpentine, distilled	1	6,000	1,900	6	.....	480	2,450
Total	9	67,175	16,500	49	2	12,744	49,890

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MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
COFFEE COUNTY.							
Boots and shoes	1	$200	$236	1	.....	$300	$820
Carriages	1	500	500	2	.....	528	1,570
Lumber, sawed	4	13,850	7,400	13	.....	2,244	16,000
Total	6	14,550	8,136	16	.....	3,072	18,390
CONECUH COUNTY.							
Blacksmithing	4	2,150	673	8	.....	2,616	4,280
Boots and shoes	3	250	1,010	3	.....	900	2,323
Carriages	1	700	732	3	.....	1,416	4,000
Cigars	1	1,000	1,000	1	1	564	2,000
Leather	2	1,550	1,040	2	.....	660	2,500
Lumber, sawed	11	92,100	6,435	43	.....	13,140	28,940
Printing	1	1,000	169	2	.....	744	1,320
Timber cutting	2	15,900	.....	14	.....	3,840	13,000
Tin, copper, and sheet-iron ware	2	1,000	1,009	4	.....	960	2,250
Wagons, carts, &c.	1	700	1,525	5	.....	1,200	3,000
Watch repairing, silversmithing, &c.	1	450	255	1	.....	360	1,000
Total	29	116,800	13,848	86	1	26,400	64,613
COOSA COUNTY.							
Blacksmithing	7	5,175	2,742	21	.....	5,244	13,000
Boots and shoes	4	1,900	9,130	39	.....	6,000	18,300
Brick	1	1,200	800	6	.....	1,080	1,800
Carriages	2	1,200	800	3	.....	1,080	2,400
Cooperage	1	500	1,950	12	.....	3,600	9,000
Cotton goods	1	54,000	15,000	11	40	4,056	26,000
Cotton-gins	1	20,000	9,000	18	.....	4,320	16,500
Flour and meal	3	8,000	10,282	4	.....	900	12,582
Furniture, cabinet	2	6,150	3,800	18	.....	3,600	10,500
Leather	10	10,700	6,400	13	.....	3,180	12,715
Lumber, sawed	16	36,550	9,400	64	.....	15,168	61,900
Machinery, steam-engines, &c.	1	1,500	600	6	.....	1,200	2,000
Painting	1	200	1,200	7	.....	2,400	4,000
Saddlery and harness	2	1,700	5,000	13	.....	3,000	13,500
Sash, doors, and blinds	2	7,500	13,120	43	.....	12,900	49,000
Wagons, carts, &c.	2	3,300	18,100	61	.....	24,360	50,700
Wool carding	1	1,000	3,500	1	.....	144	4,200
Total	57	160,575	110,824	340	40	92,232	308,097
COVINGTON COUNTY.							
Boots and shoes	1	1,000	5,000	12	2	2,952	10,200
Leather	1	9,000	5,700	6	.....	1,800	9,000
Lumber, sawed	1	8,375	500	1	.....	300	1,500
Timber, cutting	1	3,000	.....	6	.....	1,500	4,050
Total	4	21,375	11,200	25	2	6,552	24,750
DALE COUNTY.							
Boots and shoes	2	750	2,100	6	.....	1,800	5,900
Carriages	4	6,000	3,080	9	.....	2,472	7,800
Leather	2	7,000	2,100	3	.....	780	3,500
Total	8	13,750	7,880	18	.....	5,052	17,200

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MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
DALLAS COUNTY.							
Agricultural implements	2	$700	$1,327	8	.....	$2,400	$4,625
Blacksmithing	5	8,250	2,990	14	.....	4,800	10,600
Boots and shoes	9	2,607	11,325	29	1	10,560	26,470
Brick	6	23,900	6,225	57	16	16,260	31,490
Carriages	2	5,500	6,500	14	.....	6,240	19,000
Clothing	2	1,100	7,300	13	.....	3,840	11,600
Cotton goods	1	40,000	20,000	10	23	4,848	33,000
Cotton-gins	3	4,650	6,215	30	.....	8,940	33,250
Flour and meal	8	42,500	58,200	12	.....	3,060	66,750
Furniture, cabinet	2	1,300	700	4	.....	1,560	3,500
Iron founding	1	4,000	390	4	.....	2,400	4,000
Leather	3	5,500	8,950	10	.....	3,000	16,000
Lumber, sawed	10	43,500	16,900	52	.....	10,944	51,900
Machinery, steam-engines, &c.	3	47,000	37,975	76	.....	42,000	117,000
Saddlery and harness	1	500	5,500	10	.....	4,800	15,000
Sash, doors, and blinds	2	7,700	3,135	13	.....	2,700	8,000
Tin, copper, and sheet-iron ware	3	10,500	11,654	12	.....	6,900	27,620
Wagons, carts, &c.	6	4,475	4,830	19	.....	5,520	12,639
Total	69	253,682	210,116	387	40	140,773	492,444
DE KALB COUNTY.							
Flour and meal	6	14,800	34,094	15	.....	2,760	42,822
Leather	3	500	950	3	.....	720	1,830
Liquors, distilled	2	775	1,487	6	.....	840	2,700
Lumber, sawed	4	3,300	1,900	4	.....	780	3,600
Total	15	19,375	38,431	28	.....	5,100	50,952
FAYETTE COUNTY.							
Blacksmithing	3	1,200	985	7	.....	1,668	3,625
Boots and shoes	3	1,100	925	3	.....	960	2,237
Carpentering	2	300	847	7	.....	1,740	12,100
Clothing	1	3,000	1,500	2	3	780	2,600
Cotton-ginning	1	500	8,000	1	.....	228	8,300
Flour and meal	10	8,850	25,220	14	.....	2,520	31,295
Furniture, cabinet	1	1,000	300	3	.....	900	1,225
Leather	6	5,500	4,155	8	.....	1,956	8,400
Lumber, sawed	10	7,250	11,280	16	.....	2,628	9,500
Saddlery and harness	1	1,800	1,674	2	.....	660	3,200
Wool carding	1	300	1,500	1	.....	240	1,825
Total	39	30,800	56,386	64	3	14,280	84,307
FRANKLIN COUNTY.							
Agricultural implements	3	2,470	1,060	6	.....	1,632	3,061
Blacksmithing	4	4,450	1,010	7	.....	1,980	3,637
Boots and shoes	6	3,710	4,250	9	.....	2,760	8,381
Carriages	1	30,000	9,100	10	.....	7,200	25,500
Clothing	2	7,500	6,350	6	11	3,120	8,950
Flour and meal	6	9,500	61,897	10	.....	2,748	71,105
Furniture, cabinet	3	4,700	1,506	5	.....	1,800	5,780
Leather	5	8,700	6,685	10	.....	2,940	11,659
Lumber, sawed	4	9,000	2,783	13	.....	3,336	10,330
Marble work	1	2,000	2,060	4	.....	1,920	4,900
Printing	2	4,000	635	7	.....	1,440	5,000
Saddlery and harness	3	1,900	2,015	5	.....	1,560	4,990
Tin, copper, and sheet-iron ware	1	100	1,000	2	.....	540	2,500
Wagons, carts, &c.	3	555	307	4	.....	960	2,030
Watch repairing, silversmithing, &c.	1	300	200	1	.....	300	900
Total	45	88,885	100,858	99	11	34,236	168,723

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MANUFACTURES.	Number establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED. Male.	Female.	Annual cost of labor.	Annual value of products.
GREENE COUNTY.							
Boots and shoes	2	$8,500	$3,650	10	.....	$3,300	$9,350
Carriages	4	28,550	7,825	37	.....	19,800	45,875
Cotton-gins	2	5,000	2,608	12	.....	3,540	28,000
Flour and meal	6	14,250	66,800	11	.....	2,700	74,883
Lumber, sawed	6	15,000	16,000	26	.....	8,040	32,950
Printing	2	3,000	1,015	7	.....	1,560	8,975
Saddlery and harness	3	5,000	5,265	13	.....	4,680	15,795
Tin, copper, and sheet-iron ware	2	8,500	3,783	7	.....	2,460	8,800
Total	27	87,800	106,946	123	.....	46,080	224,628
HENRY COUNTY.							
Agricultural implements	3	7,500	1,406	5	.....	1,680	3,300
Blacksmithing	2	3,320	1,035	6	.....	2,520	4,500
Carriages	5	4,800	2,920	15	.....	3,780	8,750
Flour and meal	10	34,350	54,490	12	.....	2,616	61,180
Lumber, sawed	7	53,650	5,665	27	.....	6,384	18,750
Total	27	103,620	65,516	65	.....	16,980	96,480
JACKSON COUNTY.							
Boots and shoes	4	550	3,332	8	.....	2,580	7,480
Coal, bituminous	2	10,000	400	4	3	936	1,200
Fisheries	2	1,550	500	8	.....	1,440	1,350
Flour and meal	2	2,500	24,400	3	.....	660	26,040
Leather	6	6,000	8,455	10	.....	3,000	14,375
Lumber, sawed	10	19,250	20,855	38	.....	9,300	41,500
Saddlery and harness	1	100	500	1	.....	360	1,090
Total	27	39,950	58,442	72	3	18,276	93,035
JEFFERSON COUNTY.							
Leather	3	6,100	2,400	6	.....	1,200	4,800
LAUDERDALE COUNTY.							
Agricultural implements	1	200	200	1	.....	240	550
Blacksmithing	5	1,650	1,810	18	.....	5,100	9,050
Boots and shoes	6	1,300	4,890	13	.....	3,660	10,930
Carriages	2	1,150	1,500	3	.....	840	4,500
Cotton goods	3	332,000	214,858	216	241	54,828	344,262
Flour and meal	1	1,500	1,000	2	.....	480	2,000
Leather	6	35,500	25,095	27	.....	6,000	47,625
Lumber, sawed	7	25,800	7,938	32	.....	7,008	17,900
Machinery, steam-engines, &c	1	20,000	12,380	30	.....	8,400	35,800
Saddlery and harness	1	370	750	2	.....	720	1,800
Tin, copper, and sheet-iron ware	1	1,500	660	3	.....	900	2,000
Wagons, carts, &c	1	200	200	1	.....	240	500
Wool carding	1	2,000	2,250	2	.....	480	3,150
Woollen goods	3	63,000	39,860	30	26	10,584	82,250
Total	39	486,170	313,391	380	267	99,480	562,317
LAWRENCE COUNTY.							
Flour and meal	3	17,383	36,600	12	.....	2,940	53,000
Leather	5	8,800	3,050	6	.....	1,860	6,500
Lumber, sawed	3	11,000	7,500	21	1	4,956	28,500
Total	11	37,183	47,150	39	1	9,756	88,000

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				Male.	Female.		
LIMESTONE COUNTY.							
Bagging, &c	1	$4,000	$4,000	7	5	$1,800	$6,000
Blacksmithing	7	750	1,041	14	.....	2,592	4,900
Boots and shoes	4	775	6,432	13	.....	3,840	13,025
Carriages	2	2,075	1,306	8	.....	2,208	8,300
Cotton-gins	2	3,900	970	5	.....	1,020	3,730
Fire-arms	2	1,100	100	2	.....	720	1,000
Flour and meal	11	15,550	54,066	11	.....	2,688	64,802
Furniture, cabinet	2	2,000	455	5	.....	1,620	4,900
Leather	3	6,800	7,605	9	.....	2,160	15,000
Lumber, sawed	6	13,300	8,100	21	.....	4,596	17,950
Machinery, steam-engines, &c	1	2,000	1,400	4	.....	1,440	9,970
Saddlery and harness	1	100	210	1	.....	312	600
Wagons, carts, &c	2	650	512	4	.....	960	2,058
Total	44	53,000	86,197	104	5	25,956	152,235
LOWNDES COUNTY.							
Blacksmithing	10	22,700	6,898	30	.....	8,520	19,710
Boots and shoes	3	3,700	3,200	9	.....	2,700	7,025
Carriages	2	3,837	2,945	8	.....	2,700	7,100
Clothing	2	400	300	3	.....	1,140	2,000
Cigars	1	2,000	1,500	1	.....	600	2,500
Cotton-gins	1	19,400	5,250	10	.....	6,240	27,950
Fire-arms	1	750	359	1	.....	600	1,410
Flour and meal	13	63,000	101,275	18	.....	5,280	116,195
Furniture, cabinet	3	4,950	1,677	5	1	1,860	5,000
Leather	3	13,800	3,425	6	.....	1,440	5,500
Lumber, sawed	10	50,652	19,550	59	.....	14,412	69,050
Saddlery and harness	1	300	500	1	.....	300	1,000
Tin, copper, and sheet-iron ware	1	500	2,164	2	.....	720	4,000
Wagons, carts, &c	11	56,910	10,090	47	.....	13,500	33,430
Total	62	242,899	159,133	200	1	60,012	301,870
MADISON COUNTY.							
Agricultural implements	1	150	300	2	.....	360	800
Blacksmithing	3	3,500	2,520	8	.....	2,760	13,087
Boots and shoes	5	19,550	9,700	22	2	8,388	20,950
Carriages	2	15,000	16,300	20	.....	9,192	34,375
Confectionery	2	4,000	5,500	6	1	3,180	10,500
Cotton goods	2	181,000	34,700	42	44	12,360	66,672
Flour and meal	5	47,500	92,582	10	.....	2,940	120,730
Hats	1	7,000	1,650	3	.....	1,560	4,500
Leather	2	20,000	4,100	5	.....	1,500	7,550
Lumber, sawed	1	3,000	2,500	7	1	1,368	6,000
Machinery, steam-engines, &c	3	30,500	115,066	87	.....	38,160	266,500
Marble work	1	6,500	4,000	12	.....	5,400	16,000
Mattresses	1	1,500	1,925	3	.....	840	3,000
Printing	3	19,000	3,492	18	.....	4,920	18,275
Saddlery and harness	3	4,500	6,050	17	.....	6,120	17,650
Sash, doors, and blinds	1	20,000	11,000	12	.....	4,800	30,100
Tin, copper, and sheet-iron ware	2	52,000	31,700	17	.....	11,400	54,000
Wagons, carts, &c	6	12,900	4,535	22	.....	5,460	13,095
Wool carding	1	500	2,000	1	.....	216	2,400
Woollen goods	1	10,000	12,400	18	12	5,040	19,314
Total	46	458,100	362,020	332	60	125,964	725,488

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.							
Boots and shoes	3	$1,650	$1,775	6	1	$1,848	$4,355
Cotton goods	1	9,000	10,000	8	14	2,352	18,000
Hats	2	600	654	2	1	1,320	2,275
Leather	7	8,850	11,745	13	.....	4,020	18,680
Lumber, sawed	3	2,100	1,200	8	.....	1,440	3,500
Total	16	22,200	25,374	37	16	10,980	46,810
MACON COUNTY.							
Agricultural implements	2	4,300	1,100	3	.....	960	2,300
Boots and shoes	1	3,200	1,000	2	.....	720	2,000
Carriages	1	7,000	900	4	.....	1,200	2,500
Flour and meal	6	14,500	37,800	9	.....	2,520	43,950
Lumber, sawed	5	39,000	29,400	53	.....	27,384	73,700
Machinery, steam-engines, &c	1	2,000	1,600	3	.....	1,440	6,250
Saddlery and harness	1	500	200	1	.....	360	800
Wagons, carts, &c	1	500	200	3	.....	600	900
Total	18	71,000	72,200	78	.....	35,184	132,400
MARENGO COUNTY.							
Blacksmithing	5	3,650	1,985	14	.....	4,680	10,400
Boots and shoes	1	1,200	1,150	4	.....	1,440	3,600
Carpentering	2	3,800	2,000	11	.....	4,380	9,000
Cotton-gins	1	3,000	600	5	.....	2,400	5,000
Leather	1	400	350	1	.....	240	600
Lumber, sawed	4	18,400	17,575	30	.....	9,420	48,000
Marble work	1	2,000	150	4	.....	720	600
Printing	2	2,500	612	4	.....	1,440	5,000
Saddlery and harness	1	250	400	1	.....	360	1,000
Tin, copper, and sheet-iron ware	1	3,500	2,200	4	.....	600	3,000
Wagons, carts, &c	4	5,850	2,700	17	.....	5,760	11,300
Total	23	44,550	29,722	95	.....	31,440	97,500
MARSHALL COUNTY.							
Boots and shoes	2	750	1,571	5	.....	1,560	3,675
Leather	9	18,425	12,645	13	.....	3,840	21,100
Printing	1	1,700	200	2	.....	600	1,000
Saddlery and harness	1	500	400	1	1	456	1,050
Total	13	21,375	14,816	21	1	6,456	26,915
MOBILE COUNTY.							
Boots and shoes	1	500	700	3	.....	900	2,100
Carving	1	3,000	600	10	.....	2,400	15,000
Charcoal	14	3,175	1,325	31	1	10,380	15,290
Cigars	1	500	1,300	1	.....	480	2,000
Cooperage	1	2,500	3,406	6	.....	3,600	8,787
Cotton goods	1	100,000	53,000	60	90	42,480	120,000
Flour and meal	4	35,500	98,300	12	.....	4,560	117,500
Gas	1	125,000	22,000	20	.....	1,800	58,000
Liquors, distilled	1	1,200	3,600	2	.....	2,400	9,000
Lumber, planed	1	50,000	51,000	28	1	11,616	66,000
Lumber, sawed	9	152,200	144,300	97	7	33,696	368,220
Machinery, steam-engines, &c	3	233,910	130,000	102	.....	63,600	250,000
Marble work	1	70,000	16,000	30	.....	21,600	50,000
Oil, coal, refined	1	10,000	5,000	2	.....	1,200	8,000
Oil, rosin	1	110,000	24,150	10	.....	6,000	106,000
Plaster, ornaments	1	250	350	4	.....	1,920	3,200

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.		
MOBILE COUNTY—Continued.							
Sash, doors, and blinds	1	$1,000	$8,725	12	.....	$7,200	$20,200
Ship and boat building	1	1,500	2,200	11	.....	7,920	17,000
Shingles	3	375	900	3	1	1,044	2,144
Soap	2	2,500	5,780	4	.....	2,160	13,000
Timber-cutting	8	6,765	2,175	17	.....	5,040	13,700
Tin, copper, and sheet-iron ware	3	17,500	15,090	14	.....	10,980	92,000
Turpentine, crude	10	4,700	1,900	29	5	9,360	13,575
Turpentine, distilled	4	277,000	49,125	70	21	20,820	90,200
Wagons, carts, &c	1	10,000	25,000	20	.....	7,200	40,000
Total	75	1,219,075	665,926	598	126	280,356	1,500,916
MONROE COUNTY.							
Blacksmithing	6	3,000	2,870	16	.....	4,980	11,700
Boots and shoes	3	750	850	3	.....	960	2,150
Carriages	3	950	730	7	.....	1,380	3,000
Flour and meal	4	4,500	15,475	5	.....	1,080	17,575
Furniture, cabinet	4	16,600	3,330	25	.....	9,420	18,100
Leather	4	3,700	3,100	5	.....	1,476	6,000
Lumber, sawed	6	15,500	5,100	28	.....	6,600	17,300
Tin, copper, and sheet-iron ware	1	300	360	1	.....	480	900
Turpentine, distilled	1	2,500	6,350	16	.....	2,880	11,100
Wagons, carts, &c	4	850	1,342	4	.....	1,440	4,650
Total	36	48,650	39,507	110	.....	30,696	92,475
MONTGOMERY COUNTY.							
Blacksmithing	1	1,000	200	2	.....	600	1,000
Brick	3	112,200	15,500	86	19	27,684	57,000
Carriages	1	3,000	10,000	12	.....	1,800	13,000
Cotton-gins	1	28,000	1,500	6	.....	1,200	1,500
Flour and meal	1	7,500	57,747	4	.....	1,440	78,250
Machinery, steam-engines, &c	1	65,000	11,656	30	.....	14,400	28,100
Marble work	2	47,000	2,000	15	1	8,940	24,000
Sash, doors, and blinds	2	75,000	52,000	57	.....	21,780	88,000
Tin, copper, and sheet-iron ware	1	24,000	1,500	2	.....	720	3,000
Total	13	362,700	152,103	214	20	78,564	293,850
MORGAN COUNTY.							
Blacksmithing	2	250	368	5	.....	960	2,700
Carriages	1	900	175	2	.....	720	1,000
Iron castings	1	500	1,235	1	.....	240	2,000
Leather	1	1,200	2,000	2	.....	600	3,300
Lumber, sawed	1	4,000	3,500	6	.....	1,440	8,000
Printing	2	3,100	521	6	.....	2,280	3,000
Total	8	9,950	7,799	22	.....	6,240	20,000
PERRY COUNTY.							
Cotton gins	2	40,000	5,470	18	.....	8,640	18,125
Flour and meal	4	9,950	35,400	5	.....	1,104	39,300
Leather	1	200	1,000	2	.....	600	2,000
Lumber, planed	1	3,000	3,000	4	.....	960	5,000
Lumber, sawed	6	15,500	6,506	28	1	7,464	21,150
Millwrighting	2	2,500	730	5	.....	1,200	5,250
Total	16	71,150	52,106	62	1	19,968	90,825

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.		
PICKENS COUNTY.							
Blacksmithing	7	$16,000	$2,695	17	.....	$4,680	$11,700
Boots and shoes	6	3,950	2,160	7	.....	2,220	5,600
Carriages	3	1,000	800	6	.....	1,968	6,500
Flour and meal	18	80,200	373,850	33	.....	8,760	412,620
Leather	6	8,850	5,478	7	.....	2,160	9,410
Lumber, sawed	17	43,850	34,980	54	.....	12,780	82,180
Saddlery and harness	3	1,700	2,510	7	.....	2,220	6,500
Wagons, carts, &c	4	3,200	1,298	8	.....	2,280	4,550
Total	64	158,750	423,771	139	.....	37,068	539,060
PIKE COUNTY.							
Blacksmithing	2	2,700	1,650	8	.....	2,412	6,500
Boots and shoes	1	100	1,350	3	.....	900	2,500
Carriages	1	3,000	2,000	5	.....	1,500	5,000
Flour and meal	3	18,000	14,500	8	.....	1,704	17,500
Leather	1	800	1,000	2	.....	480	2,000
Lumber, sawed	7	28,700	11,911	58	.....	13,116	45,000
Total	15	53,300	32,411	84	.....	20,112	78,500
RANDOLPH COUNTY.							
Blacksmithing	25	9,700	6,717	54	.....	11,052	22,755
Boots and shoes	6	5,900	9,412	20	2	6,624	18,765
Carriages	2	1,200	590	4	.....	1,140	2,700
Flour and meal	18	23,800	117,870	24	.....	5,316	134,284
Furniture, cabinet	4	1,700	647	6	.....	1,680	2,690
Leather	5	12,150	5,720	8	.....	2,340	10,475
Lumber, sawed	15	12,500	3,378	39	.....	6,948	16,866
Pottery ware	7	2,150	1,053	17	.....	3,624	7,625
Printing	1	2,500	210	3	.....	1,020	2,000
Wagons, carts, &c	3	1,000	625	7	.....	1,512	2,645
Wool carding	1	1,200	3,730	2	.....	480	4,500
Total	87	73,800	149,952	184	2	41,736	225,305
SHELBY COUNTY.							
Blacksmithing	8	9,200	4,550	28	.....	8,124	16,500
Boots and shoes	1	500	1,000	3	.....	900	2,500
Carriages	1	1,200	435	5	.....	1,800	3,000
Coal, bituminous	2	275,000	.....	47	.....	17,640	41,650
Furniture, cabinet	1	500	150	1	.....	480	1,000
Iron, bar	1	30,000	1,750	13	.....	2,400	4,800
Iron, pig	1	130,000	5,820	25	.....	10,800	15,000
Leather	2	5,800	4,250	4	.....	1,200	7,200
Lime	1	50,000	10,200	40	15	11,400	55,000
Lumber, sawed	8	46,200	23,200	54	.....	12,240	59,310
Printing	1	1,500	1,000	2	.....	720	2,000
Tin, copper, and sheet-iron ware	1	500	650	1	.....	600	2,000
Wagons, carts, &c	1	600	500	3	.....	900	1,800
Total	29	551,000	53,505	226	15	69,204	211,760
ST. CLAIR COUNTY.							
Blacksmithing	4	2,700	1,535	10	.....	3,60	5,275
Boots and shoes	2	3,500	650	2	.....	600	1,550
Carriages	2	2,000	1,025	4	.....	1,200	4,250
Flour and meal	10	19,500	68,000	12	.....	2,352	75,325
Leather	1	1,500	1,000	2	.....	600	2,000
Lumber, sawed	7	9,900	2,480	19	.....	4,140	15,690
Total	26	39,100	74,690	49	.....	11,952	104,090

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.		
SUMTER COUNTY.							
Blacksmithing	3	$11,000	$880	7	.....	$1,860	$4,900
Carriages	3	43,000	5,300	38	.....	17,100	38,800
Hats	2	8,366	1,200	5	2	1,740	5,000
Total	8	62,366	7,380	50	2	20,700	48,700
TALLADEGA COUNTY.							
Blacksmithing	4	3,700	1,515	10	.....	2,580	6,030
Boots and shoes	2	6,150	1,420	5	.....	1,800	4,550
Carpentering	3	24,700	9,840	45	2	9,120	29,750
Carriages	1	160	735	5	.....	2,400	4,100
Clothing	1	700	505	2	.....	720	1,600
Cotton-gins	1	10,000	2,540	5	.....	1,800	9,000
Flour and meal	23	65,150	202,460	33	.....	7,764	243,395
Furniture, cabinet	2	4,500	1,190	6	.....	2,160	5,100
Leather	5	43,000	19,250	20	.....	5,760	30,850
Lumber, sawed	20	25,200	12,800	45	.....	12,072	45,550
Marble work	3	63,000	10,300	21	.....	5,784	31,300
Saddlery and harness	2	3,200	1,675	3	.....	1,320	3,625
Watch repairing, silversmithing, &c	1	400	300	2	.....	960	2,000
Wool carding	1	600	3,000	1	.....	240	3,600
Total	69	250,460	267,530	203	2	54,480	420,450
TALLAPOOSA COUNTY.							
Cotton goods	1	350,000	76,000	40	97	23,916	133,428
Flour and meal	7	20,600	68,980	11	.....	3,180	76,750
Iron castings	1	3,000	2,120	2	.....	600	6,500
Lumber, sawed	2	1,100	1,400	3	.....	780	2,900
Wool carding	1	1,900	6,000	2	.....	600	8,000
Total	12	376,600	154,500	58	97	29,076	227,578
TUSCALOOSA COUNTY.							
Agricultural implements	1	39,000	9,580	43	.....	16,800	32,000
Boots and shoes	3	21,200	16,075	23	.....	6,900	26,415
Carriages	1	4,000	1,100	5	.....	1,800	8,000
Cotton goods	1	100,000	55,680	46	74	17,664	85,000
Fire-arms	1	1,200	200	1	.....	600	1,000
Flour and meal	22	31,550	94,912	25	.....	6,132	110,111
Furniture, cabinet	3	6,250	4,285	10	.....	3,480	18,700
Hats	2	17,166	4,635	14	7	5,136	14,832
Leather	4	29,450	21,475	21	1	6,240	36,200
Lumber, planed	1	1,000	500	2	.....	480	1,749
Lumber, sawed	23	78,100	43,770	86	.....	20,820	102,878
Lime	1	1,500	400	2	.....	480	3,200
Pottery ware	3	6,000	2,850	14	3	4,092	9,700
Saddlery and harness	3	34,000	24,700	40	.....	12,960	47,500
Sash, doors, and blinds	1	5,000	3,000	5	.....	1,200	6,038
Wagons, carts, &c	1	1,250	440	4	.....	1,200	2,000
Wool-carding	1	1,000	8,000	2	.....	600	10,000
Total	72	377,666	291,602	343	85	106,584	515,323
WALKER COUNTY.							
Blacksmithing	2	450	300	2	.....	540	1,050
Boots and shoes	1	950	400	1	.....	300	760
Flour and meal	11	11,400	32,397	12	.....	2,472	39,312
Leather	1	600	400	1	.....	300	800
Lumber, sawed	4	2,500	1,300	11	.....	2,064	5,700
Total	19	15,900	34,797	27	.....	5,676	47,622

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.		
WASHINGTON COUNTY.							
Lumber, sawed	2	$9,000	$1,500	5	.....	$900	$3,120
Turpentine, distilled	4	97,000	8,500	55	12	10,500	48,244
Total	6	106,000	10,000	60	12	11,400	51,364
WILCOX COUNTY.							
Boots and shoes	1	3,000	7,500	13	.....	4,800	15,000
Carpentering	1	700	270	1	.....	360	600
Carriages	1	10,000	4,000	9	.....	2,700	14,000
Flour and meal	1	4,000	17,500	2	.....	480	19,250
Leather	1	12,000	11,000	10	.....	3,000	21,500
Lumber, sawed	7	114,300	39,932	55	.....	15,708	90,640
Sash, doors, and blinds	1	10,000	1,000	10	.....	3,600	7,000
Tin, copper, and sheet-iron ware	2	2,200	1,510	2	.....	960	4,500
Wagons, carts, &c.	2	295	420	3	.....	780	1,400
Total	17	156,495	83,132	105	.....	32,388	173,890

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.		
Autauga	49	$476,350	$266,199	364	157	$120,864	$696,170
Baldwin	34	1,688,640	457,357	582	66	135,204	661,145
Barbour	70	125,960	115,280	241	.....	77,580	266,303
Bibb	22	168,860	74,500	140	57	38,364	173,297
Blount	2	6,000	1,375	8	.....	1,440	4,300
Calhoun	30	111,605	96,657	124	2	39,096	182,060
Chambers	19	55,250	26,015	65	.....	21,216	63,775
Cherokee	24	71,640	34,383	70	.....	14,772	67,969
Choctaw	9	67,175	16,500	49	2	12,744	49,890
Coffee	6	14,550	8,136	16	.....	3,072	18,390
Conecuh	29	116,800	13,848	86	1	26,400	64,613
Coosa	57	160,575	110,824	340	40	92,232	308,097
Covington	4	21,375	11,200	25	2	6,552	24,750
Dale	8	13,750	7,880	18	.....	5,052	17,200
Dallas	69	253,682	210,116	387	40	140,772	492,444
De Kalb	15	19,375	38,431	28	.....	5,100	50,952
Fayette	39	30,800	56,386	64	3	14,280	84,307
Franklin	45	88,885	100,858	99	11	34,236	168,723
Greene	27	87,800	106,946	123	.....	46,080	224,628
Henry	27	103,620	65,516	65	.....	16,980	96,480
Jackson	27	39,950	58,442	72	3	18,276	93,035
Jefferson	3	6,100	2,400	6	.....	1,200	4,800
Lauderdale	39	486,170	313,391	380	267	99,480	562,317
Lawrence	11	37,183	47,150	39	1	9,756	88,000
Limestone	44	53,000	86,197	104	5	25,956	152,235
Lowndes	62	242,899	159,133	200	1	60,012	301,870
Madison	46	458,100	362,020	332	60	125,964	725,488
Marion	16	22,200	25,374	37	16	10,980	46,810
Macon	18	71,000	72,200	78	.....	35,184	132,400
Marengo	23	44,550	29,722	95	.....	31,440	97,500
Marshall	13	21,375	14,816	21	1	6,456	26,915
Mobile	75	1,219,075	665,926	598	126	280,356	1,500,916
Monroe	36	48,650	39,507	110	.....	30,696	92,475
Montgomery	13	362,700	152,103	214	20	78,564	293,950
Morgan	8	9,950	7,799	22	.....	6,240	20,000
Perry	16	71,150	52,106	62	1	19,968	90,825
Pickens	64	158,750	423,771	139	.....	37,068	539,060
Pike	15	53,300	32,411	84	.....	20,112	78,500
Randolph	87	73,800	149,952	184	2	41,736	225,305
Shelby	29	551,000	53,505	226	15	69,204	211,760
St. Clair	26	39,100	74,690	49	.....	11,952	104,090
Sumter	8	62,366	7,380	50	2	20,700	48,700
Talladega	69	250,460	267,530	203	2	54,480	420,450
Tallapoosa	12	376,600	154,500	58	97	29,076	227,578
Tuscaloosa	72	377,666	291,602	343	85	106,584	515,323
Walker	19	15,900	34,797	27	.....	5,676	47,622
Washington	6	106,000	10,000	60	12	11,400	51,364
Wilcox	17	156,495	83,132	105	.....	32,388	173,890
Aggregate	1,459	9,098,181	5,489,963	6,792	1,097	2,132,940	10,588,571

NOTE.—No returns from the counties of Clarke, Russell, 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	18	$68,620	$31,057	84	.....	$28,692	$75,636
Bagging	1	4,000	4,000	7	5	1,800	6,000
Blacksmithing	140	130,205	56,996	363	.....	99,228	224,541
Boots and shoes	110	114,507	135,101	328	8	99,036	288,276
Brick	13	140,700	24,575	189	35	54,624	102,490
Carpentering	9	30,000	16,937	71	2	18,840	65,450
Carriages	62	202,272	95,987	304	.....	120,528	336,555
Carving	1	3,000	600	10	.....	2,400	15,000
Charcoal	14	3,175	1,325	31	1	10,380	15,290
Cigars	3	3,500	3,800	3	1	1,644	6,500
Clothing	9	13,100	15,955	31	16	11,088	28,350
Coal, bituminous	4	285,000	400	51	3	18,576	42,850
Confectionery	3	6,000	11,200	10	1	4,620	19,600
Cooperage	2	3,000	5,356	18	.....	7,200	17,787
Cotton-ginning	1	500	8,000	1	.....	228	8,300
Cotton-gins	16	335,950	97,086	178	.....	69,300	434,805
Cotton goods	14	1,316,000	617,633	543	769	198,408	1,040,147
Dentistry	1	1,500	6	1	.....	600	900
Fire-arms	5	3,550	755	5	.....	2,520	4,260
Fisheries	2	1,550	500	8	.....	1,440	1,350
Flour and meal	236	692,733	1,997,997	357	.....	88,920	2,343,238
Furniture, cabinet	30	57,150	20,695	95	1	31,560	85,173
Gas, illuminating	1	125,000	22,000	20	.....	1,800	58,000
Hats	7	33,132	8,139	24	10	9,756	26,607
Iron, bar	2	33,000	3,325	15	.....	3,000	8,550
Iron, pig	4	225,000	19,765	95	.....	25,800	64,590
Iron castings	4	17,500	11,945	15	.....	9,240	35,000
Leather	132	354,115	220,280	280	1	77,976	393,740
Lime	2	51,500	10,600	42	15	11,880	58,204
Liquors, distilled	3	1,975	5,087	8	.....	3,240	11,700
Lumber, planed	3	54,000	54,500	34	1	13,056	72,749
Lumber, sawed	336	1,756,572	691,127	1,640	42	427,224	1,873,484
Machinery, steam-engines, &c	16	417,510	317,061	368	.....	184,584	742,120
Marble work	10	191,500	37,510	89	1	45,264	131,000
Mattresses	1	1,500	1,925	3	.....	840	3,000
Millwrighting	2	2,500	730	5	.....	1,200	5,250
Oil, coal, refined	1	10,000	5,000	2	.....	1,200	8,000
Oil, rosin	1	110,000	24,150	10	.....	6,000	106,000
Painting	1	200	1,200	7	.....	2,400	4,000
Paints	1	300	12	1	.....	300	1,000
Plaster ornaments	1	250	350	4	.....	1,920	3,200
Pottery ware	11	8,750	4,403	38	3	8,556	20,125
Printing	22	51,400	11,478	70	.....	20,304	63,100
Saddlery and harness	32	59,520	59,169	124	1	41,928	140,350
Sash, doors, and blinds	11	128,700	97,480	164	.....	59,580	218,338
Shingles	3	375	900	3	1	1,044	2,144
Ship-building	1	1,500	2,200	11	.....	7,920	17,000
Soap	2	2,500	5,780	4	.....	2,160	13,000
Timber cutting	11	25,665	2,175	37	.....	10,380	30,750
Tin, copper, and sheet-iron ware	27	138,000	87,284	91	.....	44,544	237,420
Turpentine, crude	10	4,700	1,900	29	5	9,360	13,575
Turpentine, distilled	27	1,613,170	445,607	508	72	110,664	628,539
Watch repairing, silversmithing, and jewelry	3	1,150	755	4	.....	1,620	3,000
Wagons, carts, &c	61	109,685	74,595	250	.....	78,972	196,684
Wool-carding	10	11,500	34,780	14	.....	3,480	43,475
Woollen goods	6	140,000	80,790	95	103	34,116	191,474
Aggregate	1,459	9,098,181	5,489,963	6,792	1,097	2,132,940	10,588,571

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.		
ARKANSAS COUNTY.							
Flour and meal	1	$500	$350	1	.....	$360	$801
Lumber, sawed	1	5,000	3,000	6	.....	2,520	10,128
Total	2	5,500	3,350	7	.....	2,880	10,929
ASHLEY COUNTY.							
Lumber, sawed	8	15,800	12,800	49	.....	18,984	44,400
BENTON COUNTY.							
Flour and meal	3	10,000	25,000	3	.....	780	40,200
Leather	4	2,500	2,600	7	.....	1,464	6,100
Lumber, sawed	1	24,200	13,000	30	.....	4,200	27,000
Tobacco, manufactured	1	4,000	3,000	16	.....	5,760	10,800
Wool carding	1	2,000	3,000	1	.....	144	3,600
Total	10	42,700	46,600	57	.....	12,348	87,700
BRADLEY COUNTY.							
Leather	2	9,500	3,000	12	.....	3,720	16,000
Lumber, sawed	8	32,500	11,200	49	4	9,780	51,312
Total	10	42,000	14,200	61	4	13,500	67,312
CARROLL COUNTY.							
Blacksmithing	2	1,000	760	4	.....	576	2,000
Lumber, sawed	1	6,000	2,500	10	2	2,064	15,000
Wool carding	1	1,200	400	1	.....	120	600
Total	4	8,200	3,660	15	2	2,760	17,600
CLARK COUNTY.							
Brick	1	500	500	8	1	1,220	5,000
Fire-arms	1	500	175	1	.....	480	1,100
Flour and meal	2	2,800	15,490	4	.....	1,200	18,630
Leather	1	3,000	3,500	5	.....	1,560	6,850
Lumber, sawed	5	15,200	8,250	26	.....	7,500	24,500
Total	10	22,000	27,915	44	1	11,960	56,080
COLUMBIA COUNTY.							
Flour and meal	8	20,000	16,700	18	.....	5,400	23,300
Lumber, sawed	7	18,000	9,250	24	.....	7,200	20,400
Total	15	38,000	25,950	42	.....	12,600	43,700
CONWAY COUNTY.							
Leather	1	100	300	1	.....	300	600
Lumber, sawed	6	6,000	1,740	17	2	3,936	9,600
Saddlery and harness	1	50	300	1	.....	240	625
Tin and sheet-iron ware	1	500	200	1	.....	300	500
Total	9	6,650	2,540	20	2	4,776	11,325

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.		
CRAWFORD COUNTY.							
Boots and shoes	1	$400	$500	1	.....	$180	$700
Flour and meal	2	3,500	24,480	6	.....	1,560	33,700
Furniture, cabinet	1	2,000	500	3	.....	1,440	3,000
Leather	2	1,000	3,300	3	.....	1,080	4,650
Printing	1	1,500	500	3	.....	1,080	3,600
Saddlery and harness	1	3,000	4,000	5	.....	1,500	7,000
Tin, copper, and sheet-iron ware	1	2,500	1,187	3	.....	1,080	4,200
Total	9	13,900	34,467	24	.....	7,920	56,850
CRITTENDEN COUNTY.							
Lumber, sawed	9	28,600	14,820	83	6	29,508	143,880
DESHA COUNTY.							
Lumber, sawed	3	9,500	11,000	17	.....	6,120	36,000
DREW COUNTY.							
Cotton-gins	1	3,000	1,560	3	.....	1,800	4,780
Furniture, cabinet	1	500	203	2	.....	720	1,060
Lumber, sawed	3	22,400	6,740	25	.....	7,080	24,092
Total	5	25,900	8,503	30	.....	9,600	29,932
FRANKLIN COUNTY.							
Flour and meal	2	6,000	4,500	2	.....	420	5,500
Lumber, sawed	4	11,600	2,250	16	1	3,276	12,750
Total	6	17,600	6,750	18	1	3,696	18,250
FULTON COUNTY.							
Flour and meal	5	13,400	19,200	7	.....	984	26,200
GREEN COUNTY.							
Flour and meal	2	3,000	1,600	2	.....	360	2,633
Liquors, distilled	1	500	200	1	.....	240	500
Lumber, sawed	2	5,500	1,700	12	.....	2,880	9,225
Total	5	9,000	3,500	15	.....	3,480	12,358
HEMPSTEAD COUNTY.							
Agricultural implements	2	600	650	2	.....	480	1,500
Blacksmithing	1	250	150	2	.....	300	510
Boots and shoes	1	300	486	4	.....	600	1,200
Brick	1	250	100	2	.....	300	500
Cotton-gins	1	3,000	640	3	.....	1,200	3,005
Furniture, cabinet	1	1,200	1,931	3	.....	1,440	3,540
Leather	3	5,500	3,950	8	.....	2,760	10,325
Lumber, sawed	5	13,450	13,792	31	1	7,164	68,000
Saddlery and harness	3	4,300	3,170	6	.....	2,760	7,705
Wagons, carts, &c	3	4,350	485	12	.....	2,880	4,734
Total	21	33,200	25,354	73	1	19,884	101,019
HOT SPRINGS COUNTY.							
Flour and meal	4	5,300	16,700	7	.....	2,340	21,375
Lumber, sawed	4	8,000	725	12	.....	2,340	7,250
Oil-stones	1	1,000	200	2	.....	360	2,500
Total	9	14,300	17,625	21	.....	5,040	31,125

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.		
INDEPENDENCE COUNTY.							
Boots and shoes	1	$100	$1,519	4	.....	$1,440	$3,400
Flour and meal	2	27,000	25,290	6	.....	1,440	31,033
Hats	1	1,000	1,400	2	3	1,320	3,000
Leather	3	3,900	5,600	12	.....	2,100	12,404
Lumber, sawed	1	4,000	2,800	9	.....	2,400	9,000
Printing	2	2,800	480	6	.....	2,400	3,900
Tin, copper, and sheet-iron ware	1	2,000	1,200	3	.....	1,296	3,250
Wool carding	1	700	5,280	1	.....	240	6,336
Total	12	41,500	43,569	43	3	12,756	72,323
IZARD COUNTY.							
Flour and meal	2	4,200	2,500	2	.....	420	3,410
Leather	3	2,800	1,985	6	.....	1,080	4,238
Lumber, sawed	2	5,700	2,825	8	.....	3,072	9,200
Wool carding	1	600	1,920	1	.....	240	2,600
Total	8	13,300	9,230	17	.....	4,812	19,448
JACKSON COUNTY.							
Lumber, sawed	7	33,100	20,000	40	.....	15,000	76,500
JEFFERSON COUNTY.							
Boots and shoes	1	700	1,575	3	.....	1,560	4,550
Blacksmithing	1	3,000	1,000	7	.....	3,360	4,500
Brick	2	7,000	1,400	16	.....	3,000	6,000
Flour and meal	3	8,750	11,600	6	.....	1,800	14,125
Lumber, sawed	12	67,650	14,345	53	1	17,700	47,160
Printing	1	2,000	675	3	.....	684	2,150
Sash, doors, and blinds	1	10,000	3,500	6	.....	3,000	20,000
Tin, copper, and sheet-iron ware	1	10,000	3,750	5	.....	2,400	21,500
Wagons, carts, &c	1	7,000	1,250	13	.....	6,240	10,000
Total	23	116,100	39,095	112	1	39,744	129,985
LAWRENCE COUNTY.							
Flour and meal	15	23,500	66,270	19	.....	5,004	90,170
Leather	5	1,600	2,284	5	.....	1,680	3,400
Liquor, distilled	1	800	1,800	1	.....	300	5,625
Lumber, sawed	5	6,800	3,160	12	1	2,712	12,975
Wool carding	2	1,450	3,840	3	.....	516	4,940
Total	28	34,150	77,354	40	1	10,212	117,110
MADISON COUNTY.							
Boots and shoes	2	675	297	4	.....	840	2,120
Blacksmithing	4	4,800	1,935	6	.....	1,104	4,400
Flour and meal	4	4,300	20,125	6	.....	1,872	25,200
Furniture, cabinet	3	1,900	200	6	.....	840	3,000
Leather	3	5,000	2,350	7	.....	1,440	5,155
Lumber, sawed	2	1,100	700	5	.....	1,128	2,000
Saddlery and harness	1	300	650	2	.....	240	1,000
Wool carding	1	800	1,000	1	.....	240	1,600
Total	20	18,875	27,257	37	.....	7,704	44,475

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.							
Flour and meal	6	$7,900	$26,093	7	.....	$1,656	$35,200
Leather	2	1,650	940	2	.....	420	2,530
Lumber, sawed	2	5,000	910	8	.....	996	5,150
Total	10	14,550	27,943	17	.....	3,072	42,880
MISSISSIPPI COUNTY.							
Lumber, sawed	1	3,000	6,000	15	.....	4,680	12,960
MONROE COUNTY.							
Lumber, sawed	6	15,500	9,300	33	.....	7,920	19,500
MONTGOMERY COUNTY.							
Flour and meal	6	25,400	104,000	18	.....	3,840	121,500
Lumber, sawed	4	8,700	6,500	6	.....	1,260	27,250
Total	10	34,100	110,500	24	.....	5,100	148,750
OUACHITA COUNTY.							
Boots and shoes	2	4,000	2,200	9	.....	3,960	10,300
Blacksmithing	2	1,000	925	3	.....	960	3,500
Carriages	1	11,000	850	6	.....	2,880	4,000
Cotton-gins	1	4,000	652	6	.....	1,800	8,500
Flour	3	12,100	59,400	13	.....	3,216	74,000
Leather	5	15,500	5,900	14	.....	5,640	25,050
Lumber, sawed	5	14,000	13,850	25	.....	8,436	68,740
Machinery, steam-engines, &c.	1	20,000	7,000	10	.....	7,800	42,000
Saddlery and harness	2	1,200	1,020	6	.....	1,200	4,300
Tin, copper, and sheet-iron ware	2	7,000	2,930	6	.....	2,100	9,900
Total	24	89,800	94,727	98	.....	37,992	250,290
PHILLIPS COUNTY.							
Boots and shoes	1	1,000	1,000	2	.....	600	2,000
Clothing	1	500	1,000	3	.....	1,440	4,000
Leather	1	4,000	4,500	4	.....	1,920	8,000
Lumber, sawed	5	32,500	10,900	39	2	10,920	34,250
Saddlery and harness	1	1,000	1,000	3	.....	720	1,800
Tin, copper, and sheet-iron ware	1	8,000	500	6	.....	1,200	2,000
Total	10	47,000	18,900	57	2	16,800	52,050
PIKE COUNTY.							
Cotton goods	1	30,000	6,750	10	7	2,628	13,000
Flour and meal	1	5,000	6,000	2	.....	480	7,000
Lumber, sawed	1	4,000	1,000	1	.....	240	2,000
Wool carding	1	20,000	7,500	7	3	1,452	10,000
Total	4	59,000	21,250	20	10	4,800	32,000
POLK COUNTY.							
Flour and meal	6	8,100	15,000	16	.....	3,000	24,000
Lumber, sawed	6	1,200	1,185	6	.....	1,440	3,000
Total	12	9,300	16,185	22	.....	4,440	27,000

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.		
POPE COUNTY.							
Leather	3	$9,000	$1,640	6	.....	$1,440	$3,600
Lumber, sawed	7	20,600	1,700	34	.....	7,596	23,800
Total	10	29,600	3,340	40	.....	9,036	27,400
PRAIRIE COUNTY.							
Flour and meal	3	3,000	12,000	5	.....	1,500	18,000
Leather	1	2,000	1,000	2	.....	600	2,000
Lumber, sawed	6	22,000	17,400	30	.....	9,360	50,000
Total	10	27,000	30,400	37	.....	11,460	70,000
PULASKI COUNTY.							
Boots and shoes	3	2,200	2,525	8	3	3,300	9,200
Carriages	1	5,000	15,000	15	.....	10,800	40,000
Clothing	2	11,000	10,000	14	.....	6,840	29,000
Iron castings	1	25,000	2,000	7	.....	1,200	4,200
Machinery, steam engines, &c	1	5,000	4,050	7	.....	5,040	10,000
Marble work	1	600	300	2	.....	360	1,000
Saddlery and harness	2	4,000	2,655	6	.....	1,800	8,000
Tin, copper, and sheet-iron ware	3	4,500	4,700	11	.....	4,440	12,725
Total	14	57,300	41,230	70	3	33,780	114,125
ST. FRANCIS COUNTY.							
Blacksmithing	5	5,600	2,300	14	.....	4,800	11,700
Brick	2	1,400	950	13	.....	3,120	5,200
Lumber, sawed	8	25,500	16,050	52	.....	16,860	100,000
Printing	2	3,500	1,060	7	.....	2,100	7,000
Saddlery and harness	1	3,500	3,500	3	.....	1,440	5,000
Shingles and laths	1	400	200	3	.....	1,800	3,000
Wagons, carts, &c	2	1,100	750	4	.....	1,080	3,100
Total	21	41,000	24,810	96	.....	31,200	135,000
SALINE COUNTY.							
Agricultural implements	4	775	975	5	.....	1,680	3,250
Blacksmithing	5	1,825	1,645	10	.....	3,180	7,000
Boots and shoes	2	1,050	800	3	.....	1,560	3,500
Fire-arms	1	100	175	1	.....	300	550
Flour and meal	1	1,250	8,125	4	.....	960	9,400
Furniture, cabinet	1	250	75	2	.....	600	1,000
Leather	4	1,950	1,950	6	.....	2,160	6,700
Lumber, sawed	1	750	925	6	.....	1,440	3,500
Saddlery and harness	2	1,300	1,178	3	.....	1,440	3,160
Wagons, carts, &c	2	200	175	2	.....	960	1,600
Total	23	9,450	16,023	42	.....	14,280	39,660
SCOTT COUNTY.							
Agricultural implements	1	600	348	3	.....	936	3,600
Leather	1	300	160	1	.....	240	528
Lumber, sawed	2	5,450	2,000	15	.....	2,820	10,000
Saddlery and harness	1	500	200	2	.....	240	600
Total	5	6,850	2,708	21	.....	4,236	14,728

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.		
SEARCY COUNTY.							
Flour and meal	2	$1,200	$6,257	2	.....	$480	$8,350
Lumber, sawed	2	400	550	2	.....	480	1,800
Wagons, carts, &c	1	300	400	3	.....	600	1,000
Total	5	1,900	7,207	7	.....	1,560	11,150
SEBASTIAN COUNTY.							
Boots and shoes	1	1,800	1,800	5	.....	2,100	5,000
Leather	2	1,800	1,400	2	.....	432	2,000
Lumber, sawed	1	4,000	5,000	10	.....	2,400	10,000
Tin, copper, and sheet-iron ware	1	5,000	5,313	5	.....	1,200	15,000
Wagons, carts, &c	1	12,000	4,625	30	.....	9,600	29,050
Total	6	24,600	18,138	52	.....	15,732	61,050
SEVIER COUNTY.							
Leather	6	3,200	3,400	9	.....	2,640	10,050
Lumber, sawed	4	19,000	5,630	28	.....	8,484	24,450
Saddlery and harness	2	1,200	1,200	3	.....	900	3,000
Total	12	23,400	10,230	40	.....	12,024	37,500
UNION COUNTY.							
Cotton-gins	1	7,500	6,000	12	.....	10,080	21,000
Leather	1	15,000	4,100	6	.....	2,160	9,000
Lumber, sawed	10	40,890	38,310	59	.....	16,116	69,000
Saddlery and harness	2	2,190	1,541	4	.....	2,220	5,000
Wagons, carts, &c	1	250	115	1	.....	300	680
Total	15	65,830	50,066	82	.....	30,876	104,680
VAN BUREN COUNTY.							
Leather	1	500	500	1	.....	240	1,000
Lumber, sawed	2	5,000	1,700	11	.....	1,980	9,250
Total	3	5,500	2,200	12	.....	2,220	10,250
WASHINGTON COUNTY.							
Blacksmithing	25	9,155	11,527	51	.....	12,360	29,850
Boots and shoes	2	500	1,150	2	.....	660	2,050
Carriages	1	1,800	1,800	5	.....	2,400	4,575
Coal, bituminous	1	300	.....	2	.....	420	600
Cotton-ginning	1	1,250	800	1	.....	300	1,250
Cotton goods	1	7,000	2,850	4	4	1,800	10,000
Flour and meal	13	87,150	218,425	21	.....	5,808	290,499
Furniture, cabinet	6	3,950	1,192	11	.....	2,520	5,051
Leather	7	4,800	4,630	13	.....	3,504	10,245
Lumber, sawed	4	2,700	2,925	4	.....	720	4,380
Saddlery and harness	2	500	442	3	.....	960	1,724
Sash, doors, and blinds	1	500	400	2	.....	1,200	3,300
Tobacco, manufactured	2	5,000	2,310	12	.....	2,700	6,500
Wagons, carts, &c	5	3,800	1,331	10	.....	2,700	5,080
Wool-carding	3	6,250	13,300	7	2	2,388	15,800
Total	74	134,655	263,082	148	6	40,440	390,904
YELL COUNTY.							
Flour and meal	1	1,000	5,000	1	.....	180	7,700
Lumber, sawed	4	13,000	4,525	25	3	6,144	16,500
Total	5	14,000	9,525	26	3	6,324	24,200

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.		
Arkansas	2	$5,500	$3,350	7	.....	$2,880	$10,929
Ashley	8	15,800	12,800	49	.....	18,984	44,400
Benton	10	42,700	46,600	57	.....	12,348	87,700
Bradley	10	42,000	14,200	61	4	13,500	67,312
Carroll	4	8,200	3,660	15	2	2,760	17,600
Clark	10	22,000	27,915	44	1	11,960	56,080
Columbia	15	38,000	25,950	42	.....	12,600	43,700
Conway	9	6,650	2,540	20	2	4,776	11,325
Crawford	9	13,900	34,467	24	.....	7,920	56,850
Crittenden	9	28,600	14,820	83	6	29,508	143,880
Desha	3	9,500	11,000	17	.....	6,120	36,000
Drew	5	25,900	8,503	30	.....	9,600	29,932
Franklin	6	17,600	6,750	18	1	3,696	18,250
Fulton	5	13,400	19,200	7	.....	984	26,200
Green	5	9,000	3,500	15	.....	3,480	12,358
Hempstead	21	33,200	25,354	73	1	19,884	101,019
Hot Springs	9	14,300	17,625	21	.....	5,040	31,125
Independence	12	41,500	43,569	43	3	12,756	72,323
Izard	8	13,300	9,230	17	.....	4,812	19,448
Jackson	7	33,100	20,000	40	.....	15,000	76,500
Jefferson	23	116,100	39,095	112	1	39,744	129,985
Lawrence	28	34,150	77,354	40	.....	10,212	117,110
Madison	20	18,875	27,257	37	.....	7,704	44,475
Marion	10	14,550	27,943	17	.....	3,072	42,880
Mississippi	1	3,000	6,000	15	.....	4,680	12,960
Monroe	6	15,500	9,300	33	.....	7,920	19,500
Montgomery	10	34,100	110,500	24	.....	5,100	148,750
Ouachita	24	89,800	94,727	98	.....	37,992	250,290
Phillips	10	47,000	18,900	57	2	16,800	52,050
Pike	4	59,000	21,250	20	10	4,800	32,000
Polk	12	9,300	16,185	22	.....	4,440	27,000
Pope	10	29,600	3,340	40	.....	9,036	27,400
Prairie	10	27,000	30,400	37	.....	11,460	70,000
Pulaski	14	57,300	41,230	70	3	33,780	114,125
St. Francis	21	41,000	24,810	96	.....	31,200	135,000
Saline	23	9,450	16,023	42	.....	14,280	39,660
Scott	5	6,850	2,708	21	.....	4,236	14,728
Searcy	5	1,900	7,207	7	.....	1,560	11,150
Sebastian	6	24,600	18,138	52	.....	15,732	61,050
Sevier	12	23,400	10,230	40	.....	12,024	37,500
Union	15	65,830	50,066	82	.....	30,876	104,680
Van Buren	3	5,500	2,200	12	.....	2,220	10,250
Washington	74	134,655	263,082	148	6	40,440	390,904
Yell	5	14,000	9,525	26	3	6,324	24,200
Aggregate	518	1,316,610	1,280,503	1,831	46	554,240	2,880,578

NOTE.—No returns for the counties of Calhoun, Chicot, Craighead, Dallas, Johnson, Lafayette, Newton, Perry, Poinsett, Randolph and White.

STATE OF ARKANSAS.

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	7			10		$3,096	$8,350
Blacksmithing	45	$1,975	$1,073	97		26,640	63,460
Boots and shoes	17	26,630	20,242	45		16,800	44,020
Brick	6	12,725	13,852	39	3	7,640	16,700
Carriages	3	9,150	2,950	26	1	16,080	48,575
Clothing	3	17,800	17,650	17		8,280	33,000
Coal, bituminous	1	11,500	11,000	2		420	600
Cotton ginning	1	300		1		300	1,250
Cotton-gins	4	1,250	800	24		14,880	37,285
Cotton yarn	2	17,500	8,852	14		4,428	23,000
Fire-arms	2	37,000	11,600	2	11	780	1,650
Flour and meal	97	600	350	178		45,060	931,926
Furniture, cabinet	13	284,350	719,105	27		7,560	16,651
Hats	1	9,800	4,101	2	3	1,320	3,000
Iron castings	1	1,000	1,400	7		1,200	4,200
Leather	61	25,000	2,000	132		38,640	150,425
Liquors, distilled	2	94,600	58,989	2		540	6,125
Lumber, sawed	177	1,300	2,000	943	23	266,916	1,155,902
Machinery, steam-engines, &c.	2	583,290	302,957	17		12,840	52,000
Marble work	1	25,000	11,050	2		360	1,000
Oil-stones	1	600	300	2		360	2,500
Printing	6	1,000	200	19		6,264	16,650
Saddlery and harness	21	9,800	2,715	47		15,660	48,914
Sash, doors, and blinds	2	23,040	20,856	8		4,200	23,300
Shingles and laths	1	10,500	3,900	3		1,800	3,000
Tin, copper, and sheet-iron ware	11	400	200	40		14,016	69,075
Tobacco, manufactured	3	39,500	19,780	28		8,460	17,300
Wagons, carts, &c.	16	9,000	5,310	75		24,360	55,244
Wool-carding	11	29,000	9,131	22	5	5,340	45,476
Aggregate	518	33,000	36,240		46	554,240	2,880,528
		1,316,610	1,280,503	1,831			

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.		
ALAMEDA COUNTY.							
Blacksmithing	8	$8,500	$8,285	15	.....	$9,360	$24,200
Boots and shoes	2	1,600	1,100	2	.....	1,308	2,700
Bread	2	600	1,550	3	.....	1,260	2,870
Fisheries, oyster	2	7,000	11,000	9	.....	3,780	77,000
Flour and meal	3	75,000	103,927	16	.....	15,240	210,930
Furniture, cabinet	1	500	800	2	.....	900	2,000
Leather	1	15,000	13,000	10	.....	4,200	24,000
Liquors, malt	3	12,000	7,960	6	.....	4,080	17,000
Pottery ware	1	8,000	3,650	4	.....	3,600	7,600
Saddlery and harness	2	3,000	2,200	4	.....	1,920	4,600
Salt	2	800	.....	15	.....	5,400	7,100
Ship-building	1	10,000	10,000	6	.....	7,200	24,000
Tin, copper, and sheet-iron ware	2	1,700	1,980	3	.....	1,800	4,500
Wagons, carts, &c.	8	10,250	6,380	12	.....	6,876	20,000
Total	38	153,950	171,832	107	.....	66,924	428,500
AMADOR COUNTY.							
Agricultural implements	2	3,000	6,200	6	.....	5,760	14,000
Blacksmithing	4	2,300	3,300	8	.....	7,212	11,600
Boots and shoes	4	2,900	4,700	7	.....	6,096	11,500
Brick	1	500	600	10	.....	4,800	3,200
Brooms	1	2,000	2,400	1	.....	720	4,000
Charcoal	1	300	800	1	.....	900	2,800
Flour and meal	3	25,500	104,850	11	.....	8,160	118,275
Gas	1	1,000	2,150	1	.....	1,200	6,000
Gold mining	148	693,550	108,455	595	2	39,035	1,266,700
Iron castings	1	10,000	10,765	7	.....	7,800	20,000
Leather	1	2,000	850	1	.....	1,200	2,250
Liquors, malt	4	9,100	7,775	10	.....	8,640	35,450
Lumber, sawed	12	57,000	53,700	98	.....	71,160	163,400
Mineral water	2	5,500	3,115	5	.....	1,920	9,150
Saddlery and harness	3	3,300	9,400	6	.....	5,640	21,000
Shingles	7	6,650	7,000	19	.....	10,260	21,950
Tin, copper, and sheet-iron ware	5	19,900	6,600	7	.....	6,780	18,000
Wagons, carts, &c.	4	3,200	6,300	10	.....	9,000	16,200
Total	204	847,700	338,960	803	2	196,283	1,745,475
BUTTE COUNTY.							
Bread	1	1,000	6,188	6	.....	3,480	9,802
Flour and meal	3	40,000	98,000	12	.....	13,092	112,492
Iron castings	1	2,500	3,475	3	.....	3,600	11,600
Lumber, sawed	13	108,500	72,500	143	.....	116,700	308,600
Saddlery and harness	1	4,000	5,000	2	.....	1,920	10,000
Wagons, carts, &c.	2	4,800	1,800	5	.....	4,800	7,600
Total	21	160,800	186,963	171	.....	143,592	460,094
CALAVERAS COUNTY.							
Blacksmithing	9	5,350	7,407	12	.....	7,200	16,237
Boots and shoes	3	900	4,412	6	.....	5,280	14,878
Bread	6	2,200	5,244	2	.....	2,400	10,828
Clothing	3	300	1,500	3	.....	1,392	3,150
Gold mining	241	350,675	233,542	1,025	1	724,512	1,448,474
Iron castings	1	2,000	4,100	3	.....	2,700	10,400
Liquors, malt	5	32,500	29,590	17	.....	14,040	124,600
Lumber, planed	1	1,200	4,050	3	.....	1,800	6,200
Lumber, sawed	10	56,000	95,050	48	.....	43,740	188,525
Mineral water	3	8,000	2,887	7	.....	5,340	10,693

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.		
CALAVERAS COUNTY—Continued.							
Printing	2	$8,000	$2,945	9	.....	$780	$12,000
Saddlery and harness	2	600	565	2	.....	972	1,545
Shingles	4	2,000	635	9	.....	3,786	4,800
Tin, copper, and sheet-iron ware	3	5,100	3,917	5	.....	4,260	11,169
Wagons, carts, &c	2	750	2,225	3	.....	3,556	6,500
Total	295	475,575	398,079	1,154	1	821,758	1,869,999
COLUSI COUNTY.							
Carriages	1	7,000	2,100	7	.....	4,200	10,000
Flour and meal	2	16,000	35,000	7	.....	6,300	46,400
Saddlery and harness	1	2,000	1,000	1	.....	720	4,500
Total	4	25,000	38,100	15	.....	11,220	60,900
CONTRA COSTA COUNTY.							
Blacksmithing	4	2,800	6,370	9	.....	6,000	14,100
Boots and shoes	1	300	360	1	.....	660	1,030
Flour and meal	2	24,000	63,740	7	.....	7,800	78,012
Leather	1	1,300	1,308	3	.....	1,800	3,000
Printing	1	700	450	3	.....	300	3,000
Saddlery and harness	1	1,000	911	1	.....	960	2,640
Wagons, carts, &c	7	5,000	8,552	13	.....	9,240	21,892
Total	17	35,100	81,691	37	.....	26,760	123,874
DEL NORTE COUNTY.							
Flour and meal	2	30,000	23,500	12	.....	6,000	30,200
Lumber, sawed	4	6,000	3,200	8	.....	4,652	9,650
Total	6	36,000	26,700	20	.....	10,652	39,850
EL DORADO COUNTY.							
Boots and shoes	2	1,600	560	3	.....	1,776	2,400
Bread	1	3,800	5,400	1	.....	1,200	6,675
Brick	1	500	100	6	.....	1,880	2,400
Furniture, cabinet	2	3,500	3,736	2	.....	2,400	11,000
Gas	1	15,000	3,800	3	.....	2,508	10,400
Gold mining	6	88,500	18,285	68	.....	59,400	189,813
Iron castings	1	8,000	6,900	4	.....	4,800	18,000
Leather	2	2,000	6,563	7	.....	7,440	17,750
Liquors, malt	3	13,500	10,672	7	.....	700	37,334
Lumber, sawed	13	84,000	66,950	151	.....	125,880	241,175
Mineral water	1	5,000	6,000	3	.....	3,600	30,000
Saddlery and harness	2	3,500	2,915	2	.....	1,440	4,980
Tin, copper, and sheet-iron ware	4	7,600	3,797	7	.....	6,348	11,600
Wagons, carts, &c	6	21,400	20,160	25	.....	29,760	60,800
Total	45	257,900	155,838	289	.....	249,132	644,327
FRESNO COUNTY.							
Lumber, sawed	2	16,000	16,350	13	.....	7,800	42,000
Quicksilver	1	100,000	15,400	110	.....	87,000	152,000
Total	3	116,000	31,750	123	.....	94,800	194,000

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.		
HUMBOLDT COUNTY.							
Boots and shoes	2	800	790	2	.....	1,200	2,570
Flour and meal	4	43,000	35,000	9	.....	9,900	93,241
Fisheries, salmon	7	17,500	7,336	70	.....	9,240	18,940
Lumber, sawed	15	36,000	36,399	32	.....	27,120	93,716
Printing	2	5,000	990	6	.....	5,628	10,176
Saddlery and harness	1	1,700	2,659	1	.....	1,020	4,423
Total	31	104,000	83,174	120	.....	54,168	223,066
KLAMATH COUNTY.							
Flour and meal	1	$6,000	$12,750	1	.....	$900	$17,363
Lumber, sawed	9	47,200	14,460	11	.....	11,160	54,300
Total	10	53,200	27,210	12	.....	12,060	71,663
LOS ANGELES COUNTY.							
Blacksmithing	1	200	850	2	.....	1,248	3,000
Bread	6	3,300	24,700	13	.....	10,500	42,430
Brick	2	3,000	2,000	16	.....	7,680	10,400
Brooms	1	500	500	1	.....	600	1,500
Carriages	1	8,000	16,400	12	.....	13,200	37,000
Flour and meal	6	58,000	79,550	11	.....	11,340	149,450
Furniture, cabinet	1	10,000	17,500	10	.....	9,600	50,000
Gold mining	8	16,630	.....	50	.....	12,900	14,000
Iron castings	1	5,500	6,300	8	.....	9,600	17,500
Leather	1	2,000	4,850	3	.....	2,880	12,800
Liquors, malt	3	5,000	6,870	6	.....	5,760	17,800
Mineral water	1	1,500	388	2	.....	1,500	1,920
Oil refining	1	40,000	2,100	2	.....	2,400	29,000
Saddlery and harness	4	10,000	15,000	14	.....	12,240	28,400
Soap	1	5,000	6,100	2	.....	1,200	7,600
Tin, copper, and sheet-iron ware	2	3,600	4,400	3	.....	3,600	10,000
Wagons, carts, &c	2	4,700	8,330	6	.....	7,820	21,400
Wine	8	140,000	43,830	29	.....	18,120	128,050
Total	50	316,930	239,668	190	.....	132,188	582,250
MARIPOSA COUNTY.							
Flour and meal	1	3,500	2,000	2	.....	576	3,000
Gold mining	27	591,500	751,350	190	.....	73,992	1,742,584
Leather	1	1,500	7,680	2	.....	1,200	2,000
Lumber, sawed	3	58,000	4,350	18	.....	5,184	18,750
Total	32	654,500	765,380	212	.....	80,952	1,766,334
MARIN COUNTY.							
Blacksmithing	2	400	800	2	.....	1,200	2,700
Brick	1	30,000	10,000	200	.....	36,000	60,000
Firewood	3	2,000	2,000	9	.....	4,320	10,550
Paper	1	60,000	8,000	14	.....	4,800	40,000
Ship-building	2	1,400	2,500	4	.....	3,360	7,000
Wagons, carts, &c	1	500	1,700	1	.....	600	3,000
Total	10	94,300	25,000	230	.....	50,280	123,250
MENDOCINO COUNTY.							
Flour and meal	2	6,000	10,113	4	.....	1,680	12,380
Lumber, sawed	3	93,000	60,700	182	.....	108,000	257,000
Total	5	299,000	70,813	186	.....	109,680	269,380

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.		
MONTEREY COUNTY.							
Firewood	1	$5,000	$400	10	.....	$4,800	$7,000
Fisheries, whale	2	1,400	4,000	32	.....	9,600	19,000
Lumber, sawed	1	25,000	6,000	30	.....	18,000	30,000
Total	4	31,400	10,400	72	.....	32,400	56,000
NAPA COUNTY.							
Flour and meal	5	43,000	146,000	16	.....	9,840	190,000
Lumber, sawed	4	10,000	10,000	12	.....	6,480	25,000
Total	9	53,000	156,000	28	.....	16,320	215,000
NEVADA COUNTY.							
Blacksmithing	2	2,900	2,464	6	.....	7,200	11,000
Gold mining	31	1,023,500	1,663,396	618	.....	638,280	3,172,448
Lumber, sawed	15	134,000	206,000	215	3	188,520	413,000
Printing	1	2,000	3,000	3	.....	3,600	10,000
Total	49	1,162,400	1,874,860	842	3	837,600	3,606,448
PLACER COUNTY.							
Blacksmithing	8	8,500	17,909	15	.....	14,940	49,100
Boots and shoes	9	5,500	6,066	10	.....	9,324	21,174
Carpenter work	3	5,700	8,943	7	.....	8,400	25,500
Clothing	1	750	2,100	1	.....	720	3,045
Cigars	1	400	100	2	.....	1,800	2,400
Flour and meal	1	6,000	100,000	5	.....	4,800	130,000
Furniture, cabinet	1	500	240	1	.....	1,200	3,000
Gold mining	70	1,063,515	183,209	485	1	456,768	998,781
Jewelry	2	7,300	8,900	4	.....	4,800	21,100
Leather	1	7,000	4,000	3	.....	1,560	14,000
Lime	1	.....	2,000	4	.....	3,600	7,200
Liquors, malt	4	10,500	17,362	10	.....	9,204	51,160
Lumber, sawed	19	94,900	68,970	111	.....	100,656	231,230
Mineral water	4	8,000	6,841	7	.....	5,136	29,700
Photographs	1	1,000	1,000	1	.....	1,200	2,500
Pumps	1	1,500	1,500	2	.....	1,800	3,600
Sash, doors, and blinds	1	4,000	1,000	1	.....	1,248	2,450
Shingles	2	6,400	9,400	11	.....	7,820	16,400
Tin, copper, and sheet-iron ware	6	12,700	6,833	7	.....	6,648	18,960
Wagons, carts, &c	3	800	2,700	2	.....	2,100	6,000
Total	139	1,244,965	449,073	689	1	643,724	1,637,300
PLUMAS COUNTY.							
Blacksmithing	16	14,500	9,670	21	.....	22,872	33,400
Boots and shoes	2	1,100	1,000	2	.....	1,800	3,200
Flour and meal	2	31,000	25,450	5	.....	6,000	57,200
Gold mining	2	66,000	75,000	75	.....	51,600	140,000
Lumber, sawed	13	49,400	8,800	42	.....	37,200	111,900
Printing	2	2,700	290	5	.....	3,000	4,250
Saddlery and harness	1	1,000	1,000	2	.....	1,800	3,000
Tin, copper, and sheet-iron ware	1	1,000	300	1	.....	960	1,500
Total	39	166,700	121,510	153	.....	125,232	354,450
SACRAMENTO COUNTY.							
Agricultural implements	1	100	300	1	.....	360	875
Bee-hives	2	4,000	4,925	6	.....	5,736	11,400
Blacksmithing	1	4,000	5,750	6	.....	7,200	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.		
SACRAMENTO COUNTY—Continued.							
Billiard tables	1	$1,500	$2,800	2	.....	$2,040	$7,000
Brass founding	1	1,200	222	1	.....	1,440	1,800
Boots and shoes	6	7,850	2,465	8	.....	5,376	9,200
Boxes, packing	1	2,500	2,500	3	.....	2,160	6,000
Brooms	1	600	10,000	5	.....	4,200	25,000
Carriages	6	57,100	38,500	31	.....	33,000	85,500
Cigars	4	3,900	11,615	8	.....	9,120	22,400
Coffee and spices, ground	2	7,600	33,208	5	1	5,400	39,166
Coopering	7	3,900	9,260	15	.....	12,900	32,100
Flour and meal	4	116,000	408,000	38	.....	35,700	630,000
Gold mining	99	20,565	99,963	299	.....	227,100	359,894
Gas	1	200,000	30,000	8	.....	13,100	90,000
Glue	1	200	72	1	.....	228	300
Hay presses	1	500	850	2	.....	2,160	11,000
Iron castings, (stoves)	1	5,000	9,660	12	.....	11,520	21,600
Iron shutters	2	3,500	3,060	3	.....	3,240	6,600
Jewelry	1	1,000	3,560	3	.....	4,800	10,000
Leather	3	6,800	7,340	8	.....	5,940	14,670
Liquors, distilled	1	10,000	14,000	3	.....	2,880	25,000
Liquors, malt	7	72,500	37,075	25	.....	25,560	207,807
Lumber, sawed	3	19,000	38,500	20	.....	19,440	66,000
Machinery, steam engines, &c	3	31,000	43,315	52	.....	30,000	135,000
Marble dust	1	500	1,500	2	.....	1,920	12,000
Matches	1	600	2,294	8	.....	3,360	12,000
Mineral water	3	11,300	15,200	8	.....	7,920	36,000
Pottery ware	3	4,200	4,490	12	.....	9,000	17,500
Pickles	1	1,000	9,400	7	.....	3,720	25,400
Pumps	1	4,000	3,500	2	.....	3,600	15,000
Saddletrees	3	5,500	6,660	11	.....	10,800	24,160
Sash, doors, and blinds	3	13,500	5,050	12	.....	7,200	25,914
Soap	4	1,600	7,688	7	.....	5,760	25,400
Sirups and cordials	1	1,500	6,300	2	.....	1,800	10,130
Turning and moulding	1	150	600	1	.....	600	1,200
Tin, copper, and sheet-iron ware	1	200	1,500	1	.....	960	2,500
Wagons, carts, &c	37	45,900	70,635	86	.....	82,692	163,585
Windmills	1	1,000	4,000	3	.....	1,800	6,000
Total	221	671,265	955,757	727	1	611,732	2,210,111
SANTA BARBARA COUNTY.							
Blacksmithing	1	500	800	2	.....	1,200	2,500
Boots and shoes	1	500	800	1	.....	900	2,000
Bread	2	750	2,950	2	.....	840	4,000
Saddlery and harness	1	2,000	2,000	1	.....	960	3,000
Tin, copper, and sheet-iron ware	1	1,000	1,200	1	.....	900	2,500
Wagons, carts, &c	1	500	600	1	.....	1,200	2,000
Total	7	5,250	8,350	8	.....	6,000	16,000
SAN BERNARDINO COUNTY.							
Blacksmithing	5	1,750	1,940	8	.....	5,436	9,100
Bread	1	400	540	1	.....	360	1,000
Carpentering	1	500	140	1	.....	900	1,200
Flour and meal	1	5,000	35,000	2	.....	1,800	37,500
Furniture, cabinet	1	5,000	420	4	.....	3,600	8,000
Gold mining	6	2,255	9,500	24	.....	7,860	41,465
Liquors, distilled	1	1,550	2,400	3	.....	2,880	6,000
Liquors, malt	1	3,000	900	1	.....	900	3,000
Lumber, sawed	2	11,550	4,775	14	.....	5,000	33,360
Saddlery and harness	1	800	280	1	.....	1,200	2,000
Total	20	31,805	55,895	59	.....	29,936	142,625

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.		
SANTA CLARA COUNTY.							
Blacksmithing	1	$500	$550	2	.....	$1,800	$2,500
Bee-hives	1	3,000	9,800	5	.....	6,000	18,000
Boots and shoes	2	2,100	2,185	3	.....	1,620	5,730
Bread	3	2,100	5,681	5	.....	2,280	8,100
Flour and meal	6	388,000	289,000	35	.....	30,348	473,150
Iron castings	1	10,000	5,300	11	.....	11,928	25,000
Leather	1	6,000	5,310	5	.....	3,000	12,300
Lime	1	800	210	2	.....	720	1,200
Liquors, malt	3	18,500	12,550	11	.....	6,900	30,900
Lumber, sawed	9	58,700	16,235	58	.....	41,940	138,640
Quicksilver	2	3,012,000	150,700	225	.....	72,000	230,000
Saddlery and harness	4	7,700	5,180	11	.....	9,108	23,120
Tin, copper, and sheet-iron ware	3	5,500	7,250	6	.....	4,740	16,100
Wagons, carts, &c	10	22,000	14,403	33	.....	33,360	64,445
Total	47	3,536,900	524,354	412	.....	225,744	1,049,185
SANTA CRUZ COUNTY.							
Bread	2	4,300	775	2	.....	1,176	2,100
Flour and meal	4	54,000	88,800	12	.....	9,720	107,800
Iron castings	1	5,000	3,800	2	.....	840	5,000
Leather	7	84,000	53,085	39	.....	24,240	107,600
Lime	2	20,000	800	57	.....	32,400	88,000
Liquors, malt	2	3,800	1,300	4	1	2,640	4,100
Lumber, sawed	8	87,500	53,000	95	.....	55,500	165,000
Printing	2	2,000	750	5	.....	2,100	3,300
Saddlery and harness	2	4,500	1,375	4	.....	2,880	4,100
Wagons, carts, &c	4	9,500	16,500	14	.....	10,080	31,100
Total	34	274,600	220,185	234	1	141,576	518,100
SAN DIEGO COUNTY.							
Fisheries, whale	2	6,000	4,000	16	.....	4,800	18,000
Saddlery and harness	1	300	800	1	.....	900	2,000
Wagons, carts, &c	1	800	505	1	.....	996	1,750
Total	4	7,100	5,305	18	.....	6,696	21,750
SAN FRANCISCO COUNTY.							
Agricultural implements	1	1,000	1,200	3	.....	2,700	5,500
Asphaltum	1	700	4,090	4	.....	3,600	10,000
Bags	4	35,000	262,300	20	.....	15,660	308,000
Bellows	1	1,000	9,560	10	.....	6,000	20,000
Billiard tables	3	6,500	5,375	3	.....	2,880	13,750
Blacksmithing	3	11,000	8,945	13	.....	15,600	26,200
Bookbinding	3	9,000	10,205	8	5	5,400	29,500
Boots and shoes	9	13,800	11,340	30	.....	25,944	42,543
Boxes, packing	4	25,900	53,846	39	.....	32,520	253,620
Boxes, paper	1	2,000	3,355	5	.....	2,880	8,486
Brass founding	1	2,000	3,420	4	.....	3,120	10,000
Bread	12	76,200	148,357	61	6	69,900	272,111
Brick	5	12,500	3[illegible]320	80	.....	50,040	102,000
Brooms	2	9,000	24,500	13	.....	11,700	46,666
Camphene	3	22,000	366,960	14	.....	9,000	392,350
Carpenter work	2	5,600	23,820	17	.....	13,800	53,562
Carriages	2	60,000	36,100	46	.....	45,600	99,000
Carving, ship	1	200	420	2	.....	1,200	3,000
Chemicals	1	40,000	16,200	5	.....	6,000	34,800
Cigars	11	0,150	15,876	21	.....	17,804	49,750
Coffee and spices, ground	3	17,500	78,760	13	.....	8,940	104,400
Coffins	1	2,000	1,565	7	.....	8,400	14,400

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.		
SAN FRANCISCO COUNTY—Continued.							
Cooperage	5	5,200	5,608	8	.....	5,400	14,950
bungs, &c	1	1,500	1,040	3	.....	2,400	10,000
Cordage	1	50,000	106,000	32	.....	18,000	150,000
Cutlery	3	2,300	525	7	.....	5,040	8,700
Fire-arms	1	800	550	2	.....	1,800	2,410
Flour and meal	7	90,000	586,275	47	.....	51,120	774,765
Furniture, cabinet	4	4,600	7,870	16	.....	12,120	34,000
Gilt moulding	1	5,000	2,800	6	.....	3,600	8,000
Glue	1	6,500	5,514	4	.....	2,400	9,375
Gold mining	2	175,000	10,020,184	15	.....	16,440	10,135,000
Grease, patent axle	1	3,000	1,560	2	.....	3,000	10,250
Hats	6	47,700	33,094	15	7	16,860	68,940
Hardware	1	500	2,500	8	.....	4,800	10,800
Iron shutters	2	1,700	12,800	7	.....	6,840	27,825
Leather	2	3,200	6,441	4	.....	2,760	10,000
Leather belting	1	1,000	16,700	8	.....	6,000	33,000
Liquors, distilled	1	50,000	113,150	16	.....	13,440	150,000
Liquors, malt	19	177,000	154,480	78	.....	66,300	400,130
Lumber, planed	1	10,000	66,000	15	.....	12,600	141,000
Lumber, sawed	1	15,000	42,600	7	.....	6,000	54,000
Machinery, steam-engines, &c	14	421,500	571,747	222	.....	501,360	1,218,500
Macaroni and vermicelli	2	1,600	18,230	14	.....	9,840	42,200
Malt	4	12,500	39,675	10	.....	8,040	69,000
Marble work	1	10,000	4,000	4	.....	4,800	10,000
Medicines, extracts, &c	2	23,500	8,900	5	.....	3,360	26,500
Mineral water	5	10,000	19,540	17	.....	13,440	74,250
Musical instruments	2	3,000	1,660	5	.....	5,400	10,600
Perfumery	1	1,000	2,700	1	.....	300	3,000
Pickles	4	42,500	38,600	30	.....	18,480	144,200
Printing	13	93,200	95,165	151	.....	210,588	362,733
Rice cleaning	1	20,000	280,000	8	.....	11,520	395,000
Saddlery and harness	5	27,000	10,426	13	.....	11,400	34,260
Sail making	1	200	1,120	3	.....	1,800	4,000
Salt, ground	1	500	26,000	3	.....	3,600	42,500
Sash, doors, and blinds	2	11,000	33,400	26	.....	27,600	69,125
Silver mining	1	25,000	75,000	6	.....	7,800	810,000
Ship-building	1	600	1,700	3	.....	3,600	6,500
Ship-smithing	1	3,500	500	4	.....	3,900	4,800
Soap	4	49,000	98,818	12	.....	9,120	159,100
Sugar, refined	1	300,000	1,194,400	120	.....	86,400	1,586,500
Sirup and cordials	2	58,000	68,550	14	.....	12,600	132,500
Tin, copper, and sheet-iron ware	17	46,350	62,614	59	.....	65,256	180,535
Turning and moulding	2	4,000	7,690	17	.....	13,800	39,200
Wagons, carts, &c	3	3,500	8,285	11	.....	9,840	18,870
Windmills	1	2,000	1,550	4	.....	3,600	6,000
Window shades	1	300	925	2	.....	1,800	9,000
Woollen goods	1	100,000	50,000	40	20	33,600	150,000
Wool pulling	1	6,000	7,500	6	1	4,620	34,000
Total	229	2,284,800	15,037,840	1,525	39	1,703,072	19,595,656
SAN JOAQUIN COUNTY.							
Blacksmithing	1	1,000	1,000	2	.....	1,800	3,000
Boots and shoes	1	50	150	1	.....	480	700
Leather	1	1,500	5,000	3	.....	2,340	9,000
Liquors, malt	1	2,500	3,500	3	.....	2,160	9,000
Machinery, steam-engines, &c	1	9,000	5,000	2	.....	1,200	20,000
Saddlery and harness	7	11,500	24,180	21	.....	22,920	78,300
Wagons, carts, &c	8	21,530	21,800	30	.....	24,900	61,380
Total	20	47,080	60,630	62	.....	55,800	181,380

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.		
SAN LUIS OBISPO COUNTY.							
Flour and meal	3	$9,500	$12,950	4	.....	$1,920	$27,040
SAN MATEO COUNTY.							
Flour and meal	1	3,000	4,400	2	.....	720	7,350
Lumber, sawed	8	51,000	40,930	44	.....	30,804	120,410
Shingles	3	10,300	3,115	15	.....	9,600	16,400
Total	12	64,300	48,445	61	.....	41,124	144,160
SHASTA COUNTY.							
Flour and meal	2	21,000	31,300	5	.....	3,900	37,100
Furniture, cabinet	1	2,000	4,000	2	.....	1,200	6,000
Leather	1	4,500	2,900	2	.....	1,440	7,200
Liquors, malt	3	10,500	9,500	6	.....	3,840	45,000
Lumber, sawed	12	36,000	21,100	41	.....	24,540	94,500
Saddlery and harness	2	3,500	5,000	4	.....	4,800	13,000
Wagons, carts, &c	2	6,800	6,800	6	.....	4,320	12,000
Total	23	84,300	80,600	66	.....	44,040	214,800
SIERRA COUNTY.							
Gold mining	33	1,374,500	468,313	524	.....	501,360	1,287,790
Iron castings	1	1,000	1,500	2	.....	1,800	4,000
Liquors, malt	6	7,000	5,880	11	1	13,320	31,900
Lumber, sawed	19	143,800	43,250	78	.....	84,660	224,425
Printing	1	3,000	700	4	.....	1,200	3,000
Total	60	1,530,200	519,643	619	1	602,340	1,551,115
SISKIYOU COUNTY.							
Blacksmithing	21	23,600	25,467	43	.....	49,644	98,485
Boots and shoes	3	1,825	3,682	5	.....	4,800	12,389
Bread	3	3,200	21,501	5	.....	6,240	53,032
Brick	2	1,498	990	9	.....	3,600	6,255
Carpentering	9	5,725	9,940	20	.....	29,220	44,356
Clothing	2	615	2,220	3	1	3,648	7,012
Confectionery	1	300	1,225	1	.....	960	2,288
Flour and meal	5	58,000	80,674	11	.....	12,300	159,005
Furniture, cabinet	3	2,500	1,862	3	.....	3,660	5,929
Gas	1	30,000	1,575	3	.....	2,760	4,850
Gold mining	202	472,550	62,666	774	.....	597,804	917,769
Iron castings	1	12,000	7,250	4	.....	4,800	18,000
Leather	1	4,000	1,635	3	.....	2,880	5,600
Lime	1	200	576	1	.....	840	1,860
Liquors, distilled	1	500	250	1	.....	240	560
Liquors, malt	5	23,400	24,177	14	.....	15,600	66,200
Lumber, sawed	15	85,527	20,825	33	.....	33,660	97,300
Marble work	1	.....	350	1	.....	1,200	1,600
Millinery	1	1,000	4,000	2	.....	720	5,000
Painting	1	150	568	1	.....	720	1,325
Printing	3	20,000	1,230	6	.....	9,000	10,595
Saddlery and harness	4	7,050	6,375	7	.....	7,644	22,525
Tin, copper, and sheet-iron ware	2	2,600	11,920	5	.....	6,720	24,500
Wagons, carts, &c	4	2,550	4,002	5	.....	5,400	10,975
Total	293	758,790	294,960	960	1	804,060	1,577,410

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.		
SOLANO COUNTY.							
Boots and shoes	4	$2,950	$2,181	5	.....	$2,904	$6,898
Carriages	1	12,000	4,180	5	.....	4,800	7,000
Cigars	1	500	195	1	.....	960	1,200
Flour and meal	1	25,000	72,425	8	.....	8,496	83,500
Furniture, cabinet	1	2,500	3,195	1	1	1,200	4,761
Liquors, malt	1	5,000	4,500	3	.....	2,700	12,000
Machinery, steam-engines, &c	1	225,000	63,700	48	.....	43,200	125,000
Mineral water	1	3,000	1,000	2	.....	1,200	4,000
Saddlery and harness	2	4,500	3,700	4	.....	3,600	8,300
Tin, copper, and sheet-iron ware	2	12,500	15,905	6	.....	5,640	34,300
Wagons, carts, &c	2	3,000	5,750	6	.....	6,000	13,750
Total	17	295,950	176,731	89	1	80,700	300,709
SONOMA COUNTY							
Agricultural implements	1	2,000	1,550	2	.....	1,800	3,000
Blacksmithing	4	3,100	3,799	6	.....	6,180	12,000
Boots and shoes	5	2,500	3,721	6	.....	4,500	10,140
Bread	1	400	754	1	.....	720	1,528
Carpentering	1	400	800	2	.....	840	2,000
Clothing	1	100	800	1	.....	480	1,400
Flour and meal	2	27,000	71,100	9	.....	8,340	86,750
Leather	1	.....	3,000	5	.....	3,000	8,400
Liquors, malt	2	1,900	3,815	2	.....	1,560	12,400
Lumber, sawed	13	79,600	36,600	110	.....	69,240	243,200
Machinery, steam-engines, &c	1	4,000	6,820	4	.....	3,600	14,000
Mineral water	1	9,000	1,000	3	.....	2,400	7,500
Saddlery and harness	6	8,000	16,024	10	.....	10,260	32,320
Tin, copper, and sheet-iron ware	2	9,500	4,450	3	.....	3,120	11,000
Wagons, carts, &c	11	26,400	22,873	34	.....	25,680	66,685
Wine	3	33,000	9,200	11	.....	6,600	32,250
Total	55	206,900	186,306	209	.....	148,320	544,573
STANISLAUS COUNTY.							
Flour and meal	1	50,000	109,500	15	.....	9,000	131,000
Liquors, malt	2	4,600	1,468	3	.....	2,040	5,000
Total	3	54,600	110,968	18	.....	11,040	136,000
TEHAMA COUNTY.							
Flour and meal	2	45,000	133,500	19	.....	14,440	152,200
Liquor, distilled	1	1,300	400	2	.....	1,200	2,400
Liquors, malt	1	8,000	3,600	3	1	2,100	6,000
Lumber, sawed	2	17,000	13,000	15	1	8,940	27,000
Total	6	71,300	150,500	39	2	26,680	187,600
TRINITY COUNTY.							
Blacksmithing	9	19,500	7,135	16	.....	17,100	25,450
Boots and shoes	1	100	500	1	.....	900	1,437
Flour and meal	2	8,000	14,000	3	.....	2,460	16,500
Furniture, cabinet	1	1,500	200	1	.....	240	500
Gold mining	116	310,356	39,240	399	.....	320,420	458,642
Liquors, malt	3	12,500	9,300	5	.....	6,360	26,150
Lumber, sawed	15	64,600	19,470	44	.....	44,100	110,700
Tin, copper, and sheet-iron ware	2	4,000	4,970	3	.....	4,080	10,000
Total	149	420,556	94,815	472	.....	396,600	649,879

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.
TUOLUMNE COUNTY.							
Blacksmithing	11	$9,100	$12,670	22	.....	$22,032	$49,500
Boots and shoes	2	2,600	1,075	3	.....	2,352	3,400
Charcoal	1	.....	200	1	.....	480	750
Flour and meal	2	6,000	26,325	4	.....	3,840	37,000
Gold mining	1,036	1,211,845	64,500	2,392	.....	1,622,904	2,683,220
Ice	1	1,300	.....	4	.....	4,800	7,000
Jewelry, gold and silver	1	2,000	1,000	2	.....	1,680	3,000
Liquors, malt	2	5,800	16,800	9	.....	8,640	45,000
Lumber, sawed	17	106,000	78,000	123	.....	93,744	258,600
Machinery, steam-engines, &c	1	2,000	3,000	4	.....	4,800	11,000
Saddlery and harness	1	1,000	1,300	1	.....	576	1,870
Soap	1	1,500	9,000	3	.....	2,400	20,000
Tin, copper, and sheet-iron ware	1	1,000	3,000	3	.....	2,880	15,000
Wagons, carts, &c	4	2,400	4,100	6	.....	600	12,500
Total	1,081	1,352,545	220,970	2,577	.....	1,771,728	3,147,840
TULARE COUNTY.							
Flour and meal	3	18,000	53,500	7	.....	7,140	86,800
Gold mining	8	44,000	61,150	56	.....	55,200	199,953
Leather	1	2,000	1,200	2	.....	1,440	3,010
Printing	1	3,000	590	2	.....	2,400	4,000
Saddlery and harness	1	4,000	3,600	3	.....	2,700	9,500
Total	14	71,000	120,040	70	.....	68,880	303,263
YOLO COUNTY.							
Bee-hives	2	1,900	300	4	.....	1,850	2,310
Flour and meal	3	26,000	58,500	14	.....	9,600	79,452
Liquors, distilled	2	2,900	2,000	3	.....	1,680	4,000
Sash, doors, and blinds	1	850	240	4	.....	2,400	3,500
Total	8	31,650	61,040	25	.....	15,530	89,262
YUBA COUNTY.							
Bags	1	8,000	79,000	3	.....	2,640	86,280
Blacksmithing	17	19,750	29,615	42	.....	40,596	90,296
Bookbinding	1	700	577	1	.....	960	2,000
Boots and shoes	11	1,300	6,062	17	.....	14,052	25,346
Billiard tables	1	3,000	3,500	3	.....	3,300	9,900
Bread	7	7,450	22,547	13	.....	9,900	40,638
Brick	3	10,000	4,685	32	.....	27,120	19,300
Brooms	1	400	1,753	2	.....	1,800	3,750
Carriages	3	15,000	10,367	10	.....	10,380	34,000
Clothing	4	9,600	21,601	18	.....	18,216	44,479
Cooperage	5	1,000	3,030	7	.....	5,124	9,026
Coffee and spices, (ground)	1	2,000	16,238	2	.....	1,080	26,240
Dentistry	2	1,600	2,122	2	.....	3,000	7,780
Fire-arms	2	650	548	2	.....	1,320	2,201
Flour and meal	5	77,000	367,458	25	.....	27,492	445,097
Gas	1	25,000	27,600	6	.....	7,200	41,000
Gold mining	7	935	2,056	23	.....	9,192	10,800
Hats	3	3,250	10,255	3	2	5,220	22,334
Jewelry, gold and silver	1	1,000	890	2	.....	2,400	3,900
Leather	2	7,600	9,913	7	.....	4,740	22,234
Liquors, distilled	2	800	800	3	.....	720	1,950
Liquors, malt	3	7,500	7,082	9	.....	6,780	28,320
Lumber, sawed	19	72,700	43,380	70	.....	53,340	122,500
Machinery, steam-engines, &c	1	60,000	25,000	25	.....	24,000	52,000
Marble work	1	1,800	3,027	2	.....	2,400	5,800

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.		
YUBA COUNTY—Continued.							
Mineral water	1	1,000	1,023	1	.....	900	3,000
Musical instruments, (organs)	1	600	215	1	.....	900	1,800
Photographs	2	1,300	2,000	2	.....	3,000	7,000
Printing	3	18,200	12,678	25	.....	3,840	62,900
Saddlery and harness	6	18,500	34,044	23	.....	21,480	73,625
Saddletrees	1	100	368	1	.....	360	749
Salt, ground	1	2,000	7,616	2	.....	1,800	11,468
Sash, doors, and blinds	1	4,000	3,250	3	.....	3,600	10,700
Soap	1	1,500	6,335	2	.....	2,400	10,800
Sirup and cordials	2	3,100	2,187	2	.....	840	4,200
Tin, copper, and sheet-iron ware	6	13,400	16,564	15	.....	16,272	38,273
Turning and moulding	1	500	400	2	.....	1,200	2,000
Upholstering	3	7,000	15,025	7	.....	4,200	21,544
Vinegar	1	2,000	2,960	1	.....	1,344	5,840
Wagons, carts, &c.	18	33,050	48,618	48	.....	48,336	112,040
Total	152	444,285	852,389	464	2	393,444	1,523,110

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.		
Alameda	38	$153,950	$171,832	107	.....	$66,924	$428,500
Amador	204	847,700	338,960	803	2	196,283	1,745,475
Butte	21	160,800	186,963	171	.....	143,592	460,094
Calaveras	295	475,595	398,079	1,154	1	821,758	1,869,999
Colusi	4	25,000	38,100	15	.....	11,220	60,900
Contra Costa	17	35,100	81,691	37	.....	26,760	123,874
Del Norte	6	36,000	26,700	20	.....	10,652	39,850
El Dorado	45	257,900	155,838	289	.....	249,132	644,327
Fresno	3	116,000	31,750	123	.....	94,800	194,000
Humboldt	31	104,000	83,174	120	.....	54,168	223,666
Klamath	10	53,200	27,210	12	.....	12,060	71,663
Los Angelos	50	316,930	239,668	190	.....	132,188	582,250
Mariposa	32	654,500	765,380	212	.....	80,952	1,766,334
Marin	10	94,300	25,000	230	.....	50,280	123,250
Mendocino	5	299,000	70,813	186	.....	109,680	269,380
Monterey	4	31,400	10,400	72	.....	32,400	56,000
Napa	9	53,000	156,000	28	.....	16,320	215,000
Nevada	49	1,162,400	1,874,860	842	3	837,600	3,606,448
Placer	139	1,244,965	449,073	689	1	643,724	1,637,300
Plumas	39	166,700	121,510	153	.....	125,232	354,450
Sacramento	221	671,265	955,757	727	1	611,732	2,210,111
Santa Barbara	7	5,250	8,350	8	.....	6,000	16,000
San Bernardino	20	31,805	55,895	59	.....	29,936	142,625
Santa Clara	47	3,536,900	524,354	412	.....	225,744	1,049,185
Santa Cruz	34	274,600	220,185	234	1	141,576	518,100
San Diego	4	7,100	5,305	18	.....	6,696	21,750
San Francisco	229	2,284,800	15,037,840	1,525	39	1,703,072	19,595,656
San Joaquin	20	47,080	60,630	62	.....	55,800	181,380
San Luis Obispo	3	9,500	12,950	4	.....	1,920	27,040
San Mateo	12	64,300	48,445	61	.....	41,124	144,160
Shasta	23	84,300	80,600	66	.....	44,040	214,800
Sierra	60	1,530,200	519,643	619	1	602,340	1,551,115
Siskiyou	292	758,790	294,960	960	1	804,060	1,577,410
Solano	17	295,950	176,731	89	1	80,700	300,709
Sonoma	55	206,900	186,306	209	.....	148,320	544,573
Stanislaus	3	54,600	110,968	18	.....	11,640	136,000
Tehama	6	71,300	150,500	39	2	26,680	187,600
Trinity	149	420,556	94,815	472	.....	395,600	649,379
Tuolumne	1,081	1,352,545	220,970	2,577	.....	1,771,728	3,147,840
Tulare	14	71,000	120,040	70	.....	68,880	303,263
Yolo	8	31,650	61,040	25	.....	15,530	89,262
Yuba	152	444,285	852,389	464	2	393,444	1,523,110
*	5,000	3,500,000	2,000,000	35,000	.....	17,500,000	19,650,000
Aggregate	8,468	22,043,096	27,051,674	49,171	55	28,402,287	68,253,228

* Estimated additional production of gold in several counties. [See remarks on "gold mining," in the preceding part of this volume.]
[No returns from the counties of Mercer and Sutter.]

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	5	$6,100	$9,250	12	.....	$10,620	$23,375
Asphaltum work	1	700	4,090	4	.....	3,600	10,000
Bags	5	4,300	341,300	23	.....	18,300	394,280
Bee-hives	5	8,900	15,025	15	.....	13,586	31,710
Bellows	1	1,000	9,500	10	.....	6,000	20,000
Blacksmithing	128	139,250	154,736	252	.....	245,820	499,368
Billiard tables	5	11,000	11,675	8	.....	8,220	30,650
Bookbinding	4	9,700	10,782	9	5	6,360	31,500
Boots and shoes	70	50,275	53,149	113	.....	91,272	179,235
Boxes, packing	5	28,400	56,346	42	.....	34,680	259,620
Boxes, paper	1	2,000	3,355	5	.....	2,880	8,486
Brass founding	2	3,200	3,642	5	.....	4,560	11,800
Bread	47	105,700	246,187	115	6	110,256	455,114
Brick	1	57,998	55,695	353	.....	131,120	203,555
Brooms	6	12,500	39,153	22	.....	19,020	80,916
Camphene	3	22,000	366,960	11	.....	9,000	392,350
Carriages	14	159,100	107,647	111	.....	111,180	272,500
Carpentering	16	17,925	43,643	47	.....	53,160	126,618
Carving, &c	1	200	420	2	.....	1,200	3,000
Charcoal	2	300	1,000	2	.....	1,380	3,550
Chemicals	1	40,000	16,200	5	.....	6,000	34,800
Cigars	17	10,950	27,786	32	.....	29,684	75,750
Clothing	11	11,365	28,221	26	1	24,456	59,086
Coffee and spices, ground	6	27,100	128,206	20	1	15,420	169,806
Coffins	1	2,000	1,565	7	.....	8,400	14,400
Confectionery	1	300	1,225	1	.....	960	2,288
Cooperage	17	10,100	17,898	30	.....	23,424	56,076
bungs, &c	1	1,500	1,040	3	.....	2,400	10,000
Cordage	1	50,000	106,000	32	.....	18,000	150,000
Cutlery	3	2,300	525	7	.....	5,040	8,700
Dentistry	2	1,600	2,122	2	.....	3,000	7,780
Fire-arms	3	1,450	1,098	4	.....	3,120	4,611
Firewood	4	7,000	2,400	19	.....	9,120	17,550
Fisheries, oyster	2	7,000	11,000	9	.....	3,780	77,000
Fisheries, salmon	7	17,500	7,336	70	.....	9,240	18,940
Fisheries, whale	4	7,400	8,000	48	.....	14,400	37,000
Flour and meal	91	1,433,500	3,282,587	378	.....	339,964	4,620,952
Furniture, cabinet	16	32,600	39,823	42	1	36,120	125,190
Gas	5	271,000	65,125	21	.....	26,768	152,250
Gilt moulding	1	5,000	2,800	6	.....	3,600	8,000
Glue	2	6,700	5,586	5	.....	2,028	9,675
Gold mining	7,042	11,005,876	15,860,809	42,612	4	22,314,767	44,717,333
Grease, patent axle	1	3,000	1,560	2	.....	3,000	10,250
Hardware—files	1	500	2,500	8	.....	4,800	10,800
Hats	9	50,950	43,349	18	9	22,080	91,274
Hay presses	1	500	850	2	.....	2,160	11,000
Ice	1	1,300	.....	4	.....	4,800	7,000
Iron castings	9	56,000	49,390	44	.....	47,868	129,500
stove castings	1	5,000	9,660	12	.....	11,520	21,600
Iron shutters	4	5,200	15,860	10	.....	10,080	34,425
Jewelry	5	11,300	14,350	11	.....	13,680	38,000
Leather	28	150,400	134,075	107	.....	72,060	276,014
Leather belting and hose	1	1,000	16,700	8	.....	6,000	33,000
Lime	5	21,000	3,586	64	.....	37,560	98,260
Liquors, distilled	9	67,050	133,000	31	.....	23,040	189,910
Liquors, malt	83	447,000	376,156	243	3	210,424	1,216,261
wine	11	173,000	53,030	40	.....	24,720	160,309
Lumber, planed	2	11,200	70,050	18	.....	14,400	147,200
Lumber, sawed	279	1,922,977	1,195,094	1,866	4	1,443,160	3,943,881
Machinery, steam-engines, &c	22	752,500	718,582	357	.....	608,160	1,575,500
Macaroni and vermicelli	2	1,600	18,230	14	.....	9,800	42,200
Malt	4	12,500	39,675	10	.....	8,040	69,000
Marble dust	1	500	1,500	2	.....	1,920	12,000

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.		
Marble and stone work	3	$11,800	$7,377	7	.....	$8,400	$17,400
Matches	1	600	2,294	8	.....	3,360	12,000
Medicines, extracts, &c	2	23,500	8,900	5	.....	3,360	26,500
Millinery	1	1,000	4,000	2	.....	720	5,000
Mineral water	22	62,300	56,994	55	.....	43,356	206,213
Musical instruments—Organs	1	600	215	1	.....	900	1,800
Pianos	2	3,000	1,660	5	.....	5,400	10,600
Oil, refined	1	40,000	2,100	2	.....	2,400	29,000
Paper	1	60,000	8,000	14	.....	4,800	40,000
Painting	1	150	568	1	.....	720	1,325
Perfumery	1	1,000	2,700	1	.....	300	3,000
Pickles	3	26,000	28,400	22	.....	12,840	94,900
Photographs	3	2,300	3,000	3	.....	4,200	9,500
Pottery ware	4	12,200	8,140	16	.....	12,600	25,100
Printing	31	157,800	118,788	219	.....	242,436	485,954
Pumps	2	5,500	5,000	4	.....	5,400	18,600
Quicksilver	3	3,112,000	166,100	335	.....	159,000	382,000
Rice cleaning	1	20,000	280,000	8	.....	11,520	395,000
Saddlery and harness	61	130,450	154,934	139	.....	129,060	393,008
Saddle-trees	4	5,600	7,028	12	.....	11,160	24,909
Sail making	1	200	1,120	3	.....	1,800	4,000
Salt	2	800	.....	15	.....	5,400	7,100
Salt, ground	2	2,500	33,616	5	.....	5,400	53,968
Sash, doors, and blinds	8	33,350	42,940	46	.....	42,048	111,689
Shingles	16	25,350	20,150	54	.....	31,466	59,550
Ship-building	4	12,000	14,200	13	.....	14,160	37,500
Ship-smithing	1	3,500	500	4	.....	3,900	4,800
Silver mining	1	25,000	75,000	6	.....	7,800	810,000
Soap	11	58,600	127,941	26	.....	20,880	222,900
Sugar, refined	1	300,000	1,194,400	120	.....	86,400	1,586,500
Syrups and cordials	5	62,600	77,037	18	.....	15,240	146,830
Tin, copper, and sheet-iron ware	60	147,650	157,200	135	.....	140,964	410,437
Turning and moulding	4	4,650	8,690	20	.....	15,600	42,400
Upholstery	3	7,000	15,025	7	.....	4,200	21,544
Vinegar	3	19,500	22,560	16	.....	10,704	80,540
Wagons, carts, &c	140	229,300	283,018	358	.....	327,156	734,472
Wind mills	2	3,000	5,550	7	.....	5,400	12,000
Window shades	1	300	935	2	.....	1,800	9,000
Woollen goods—blankets	1	100,000	50,000	40	20	33,600	150,000
Wool pulling	1	6,000	7,500	6	1	4,620	34,000
Aggregate	8,468	22,043,096	27,051,674	49,171	55	28,402,287	68,253,238