

Supervisor's Dist. No. 33a
 Enumeration Dist. No. 68th

Special Schedules of Manufactures—Nos. 5 and 6.

Received July 30 1880.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in Sixteenth District, in the County of Johnson, State of Georgia
 during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

H. J. McSmith

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.					WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.			SAWS.			MATERIALS.			PROPER SAW-MILL PRODUCTS.				
		Greatest number of hands employed at any one time during the year.	Males above 15 years.	Females above 15 years.	Children and youth.	Number of hands in the ordinary day of labor.	May to November.	November to May.	Average day's wages for all hands employed.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idls.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of mule saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.	Number of thousand shingles.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Barnett & Nixon	2,000	8	3		1	10	10	200	600	600				66		1				75.00	600	45.00	450	18,000	
Lightner & Robert	3,000	38	18			10	10	25.00	600	100				48		1				500	150	25.00	30	1,000	

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.					POWER USED IN MANUFACTURE.											
Number of thousand shingles.	Number of thousand sets of shingles.	Number of thousand feet of boards and open stock.	Total value of all products manufactured.	Total value of all other products.	Do you re-manufacture or use lumber, shingles, boards, open stock, or other products of the mill? (Yes or no.)	Do you re-manufacture or use lumber, shingles, boards, open stock, or other products of the mill? (Yes or no.)	Do you re-manufacture or use lumber, shingles, boards, open stock, or other products of the mill? (Yes or no.)	Do you re-manufacture or use lumber, shingles, boards, open stock, or other products of the mill? (Yes or no.)	Do you re-manufacture or use lumber, shingles, boards, open stock, or other products of the mill? (Yes or no.)	From what region do you procure your logs?	Do you do your own logging? (Yes or no.)	If so, what percentage of your logs do you bring in?	Do you ship your product by your own vessel? (Yes or no.)	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Number.	Kind.		
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			4500 1000							Johnson County	yes	3/4								1	15
																			1	1	10

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.					WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.			MATERIALS.		
		Greatest number of hands employed at any one time during the year.	Males above 15 years.	Females above 15 years.	Children and youth.	Number of hands in the ordinary day labor.	May to November.	November to May.	Average day's wages for all hands employed.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Value of brick.	Value of all other materials.	Total value of all materials.

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.					POWER USED IN MANUFACTURE.									
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pavement brick.	Value of tile.	Value of other products.	Value of all other products.	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Number.	Kind.	Number.	Kind.	Number.

NOTE.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiry in respect to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The value of superintendence, rent, freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream on river into which it flows. Only workable boilers and engines are to be reported. The best information available should be used in filling these columns. HOUSE-POWER.—This is an inquiry of great importance.

Rec'd Jul 30, 1880

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 Supervisor's Dist. No. 3
 Enumeration Dist. No. 60

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- (1.) Boot and Shoe Factories.
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- (2.) Cheese and Butter Factories.
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- (3.) Flouring and Grist Mills.
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- (4.) Salt Works.

- (5.) Lumber Mills and Saw Mills.
-
- (6.) Brick Yards and Tile Works.
-
- (7.) Paper Mills.

- (8.) Coal Mines.
-
- (9.) Agricultural Implement Works.
-
- (10.) Quarries.

 SCHEDULE 3.—MANUFACTURES.—Products of Industry in Savannah District, in the County of Johnson, State of Georgia, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

 Post Office: Wrightsville Georgia
W. J. M. Smith

Enumerator.

Name of Corporation, Company, or Individual producing the value as shown annually.	Name of Business, Manufacture, or Product.	Capital (real and personal) invested in the business.	Greatest number of hands employed at any one time during the year.				Average number of hands employed.				Wages and Hours of Labor.				Months in Operation.				Power used in Manufacture.											
			Males above 16 years.				Females above 16 years.				Number of hours in the ordinary day of labor.				On full time.				If water power is used.											
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Bales & Micon	Steam Cotton gin	500	6	3					3	10	10	500	200		10	10	10	10	10	On Savannah River										
Clark & Garrison	Steam Cotton gin	400	6	6						10	10	400	200		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	100	1	1						10	10	100	50		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	30	1	1						10	10	30	10		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	4	4						10	10	400	200		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	4	4						10	10	400	200		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	200	2	2						10	10	200	100		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	100	3	1						10	10	100	50		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	10	5	2	3				10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	50	2	2						10	10	50	25		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	75	2	2						10	10	75	37		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	4	4						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	5	4						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	150	4	2						10	10	150	75		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	500	4	4						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	75	2	2						10	10	75	37		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	7	4						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	20	1	1						10	10	20	10		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	4	4						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	200	2	2						10	10	200	100		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	500	4	1						10	10	500	250		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	40	2	2						10	10	40	20		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	4	1						10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	25	2	2						10	10	25	12		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	4	3						10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	150	2	2						10	10	150	75		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	40	2	2						10	10	40	20		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	3	1						10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	50	2	2						10	10	50	25		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	35	2	2						10	10	35	17		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	4	4						10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	40	2	2						10	10	40	20		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	300	4	3						10	10	300	150		10	10	10	10	10	On Savannah River										
Clark & Garrison	Cotton gin	700	6	4						10	10	700	350		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	15	1	1						10	10	15	7		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	75	2	2						10	10	75	37		10	10	10	10	10	On Savannah River										
Clark & Garrison	Blacksmith shop	250	4	4						10	10	250	125		10	10	10	10	10	On Savannah River										

1. The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

2. The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

11. In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

12 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 12 to 17, thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and 2 months idle.

18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto, especially in the case of small shops where book-accounts are not kept.

18.—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

19.—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price charged at the shop.

20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

21 and 22.—Only workable boilers and engines are to be reported.

23 and 24.—This is an inquiry of great importance. The best information available should be used in filling these columns.

(2)

Received July 10, 1880.

 Supervisor's Dist. No. 372
 Enumeration Dist. No. 664

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

 Products of Industry in Seventh District, in the County of Johnson, State of Georgia
 during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

W. J. M. Smith

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED					WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.					ESTIMATED MAXIMUM CAPACITY PER DAY, IN BUSHELS.	Do you do custom work, or make to order? If so, state the proportion of your product so manufactured.	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.										
		Grainest number of bushels employed at any one time during the year.	Manufacturers by name.	Females-ability to work.	Children-both youth.	Boys-Scoutmaster.	Seasonally by day.	Average day's wages for an unskilled miller.	Average day's wages for an unskilled miller.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of runs of mill.	On what river or stream? (See note below.)				Height of fall, in feet.	IF WATER-POWER IS USED.									
																					Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26					
Enterprise	400	2	2				10 10	2.00	50	150	12					7	100	None	No	Chocoma	7	2	Tub	3	101	8				
Enterprise	600	1	1				10 10	2.00	50		2					1	50	Custom	No	Battle	8	1	Chocoma	1	100	5				
Enterprise	100						10 10	50	50	100	4					3	50	Custom	No	Chocoma	8	1	Chocoma	3	100	16				
Enterprise	100						10 10	10	10.00	20	12					1	50	Custom	No	Chocoma	8	1	Chocoma	3	100	15				

FLOURING AND GRIST-MILLS—Continued.

WHEAT USED IN MANUFACTURE OF FLOUR, FEED, AND OTHER PRODUCTS.		MATERIALS					PRODUCTS									
		Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of flour.	Value of all other products.	Total value of all products.
Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of flour.	Value of all other products.	Total value of all products.		
28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
				800	400	10	410					43200	1600			800
				800	1000	10	410					43200	1600			800
				600	300	10	310					32400	1200			600
				400	200	20	470					48000	1800			500

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED					WAGES					Do you manufacture butter?	Do you manufacture cheese?	Average number of cows on hand during the year?	Average cost of milk per 100 lbs. if bought at the factory?	Total number of pounds of milk used at the factory during the year?	Number of pounds of cheese made.	Kind of cheese.	Average number of milk used per pound of cheese made.	Average price per pound of cheese made.	Price per 100 pounds paid for milk.	Cost of manufacturing per 100 pounds of cheese.	Value of butter and milk sold.	Number of pounds of butter made.	Average number of cows on hand during the year?	Average cost of milk per 100 lbs. if bought at the factory?	Total number of pounds of milk used at the factory during the year?	Number of pounds of butter made.	Average price per pound of butter made.	Price per 100 pounds paid for milk.	Cost of manufacturing per 100 pounds of butter.	Value of butter and milk sold.
		Men	Boys	Children	Under 15 years	Over 15 years	Men	Boys	Children	Under 15 years	Over 15 years																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

CHEESE FACTORIES: BUTTER AND SKIM MILK FACTORIES ONLY.—Cont'd.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
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INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
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INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.													POWER USED IN MANUFACTURE.												
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INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.													INQUIRIES AP																									

28.—All the 12 months of the year should be accounted for this: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distancemarket, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. The value of the Product, in the case of mills and factories producing for a distancemarket, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

 COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.
 COLUMNS 16 to 21 have reference to manufacturers of cheese only.
 COLUMNS 22 to 27 have reference to manufacturers of butter only.
 COLUMNS 28 to 33 have reference to those factories that manufacture both cheese and butter.
 COLUMNS 34 to 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 17)
Enumeration Dist. No. 80)

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Salt Lake, in the County of Wasatch, State of Utah
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

[illegible]

FLOURING AND GRIST-MILLS—Continued.

[illegible]

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES:

[illegible]

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE																																																																																							
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Horse-power.										Horse-power.																																																																																									
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OTHER.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Productive, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only servicable boilers and engines are to be reported. The best information available should be used in filling these columns. HYDRO-POWER.—This is an inquiry of great importance.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.
COLUMNS 16 to 21 have reference to manufacturers of cheese only.
COLUMNS 22 to 27 have reference to manufacturers of butter only.
COLUMNS 28 to 35 have reference to those factories that manufacture both cheese and butter.
COLUMNS 36 to 38 have reference to manufacturers of condensed milk.
COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

COLUMNS 7 to 16 have reference to all factories of this class, and should be filled for every establishment enumerated.
COLUMNS 16 to 21 have reference to manufacturers of cheese only.
COLUMNS 22 to 27 have reference to manufacturers of butter only.
COLUMNS 28 to 35 have reference to those factories that manufacture both cheese and butter.
COLUMNS 36 to 40 have reference to manufacturers of condensed milk.

Received July 30, 80.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Polk and Ethwage Dist., in the County of Jones, State of Georgia, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.		CAPITAL, REAL AND PERSONAL, INVESTED IN THE BUSINESS.		Greatest number of hands employed during the year.		AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.										MONTHS IN OPERATION.										POWER USED IN MANUFACTURE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
								Male above 15 years.		Females above 15 years.		Children and youth.		May to Nov. only.		Nov. to May only.		Average day's wages for a skilled mechanic.		Average day's wages for an unskilled laborer.		Total amount paid in wages during the year.		On full time.		On three-quarter time only.		On half time only.		Idle.		Number of runs of water.		Estimated maximum capacity per day, in bushels.		Do you do custom work, or make flour, or other articles, for which you will produce separate product in addition to grinding?		Is there an elevator connected with your establishment? If so, state capacity in bushels.		On what river or stream? (See note below.)		Height of fall, in feet.		Number.		Kind.		Length, in feet.		Revolutions per minute.		Horse-power.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE —Continued—				MATERIALS.				PRODUCTS.										
Horse-power to U.S.D.				Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	* Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck- wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominia.	Value of all other products.	Total value of all products.
Number of bbls.	Number of cys.	Number of bu.	Horse-power.	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
11	11	8	✓			3000	1500	40	1370					16200	6000		2000	
11	11	6				2000	1000	20	1020					10500	4000		1500	

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.										INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.															
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL, REAL AND PERSONAL, INVESTED IN THE BUSINESS.	Overseer or foreman employed at any time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.					Is it a manufacturing season operation?	Is it a manufacturing season operation?	Average number of cows fed during the year, ending the year 189.	Average cost of milk, per 100 lbs., if bought at the factory.	Total number of pounds of milk used in the factory during the year.	Number of pounds of cheese made.	Kind of cheese.	Average amount of milk used per pound of cheese produced.	Average price per pound of milk used in the factory during the year.	Price per 100 pounds paid for milk.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average amount of milk used per pound of butter produced.	Average price per pound of butter produced.	Is it a manufacturing season operation?
			Males above 15 years.	Females above 15 years.	Children and youth.	Average day's wages for a skilled mechanic.	Average day's wages for an unskilled laborer.	Total amount paid in wages during the year.	Total value of labor products during the year.																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
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INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.										POWER USED IN MANUFACTURE.									
INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.																													

NOTE.—All the 12 months of the year should be accounted for: 12 months on full time; or 6 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The cost of Superintendence, Rent, Freight of goods to market, and other general expense of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only workable bidders and engines are to be reported.

House-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.

COLUMNS 16 to 21 have reference to manufacturers of cheese only.

COLUMNS 22 to 27 have reference to manufacturers of butter only.

COLUMNS 28 to 33 have reference to those factories that manufacture both cheese and butter.

COLUMNS 34 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 4
 Enumeration Dist. No. 76

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in _____, in the County of Franklin, State of La.
 during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.							MONTHS IN OPERATION.			SAWS.				MATERIALS.			PROPER SAW-MILL PRODUCTS.				
		Greater number of hands employed at any one time during the year.	Average number of hands employed during the year.	Males above 15 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of saws.	Number of saws in good.	Number of circular saws.	Number of mill saws.	Number of saw-logs.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
<u>2000</u>	<u>100</u>	<u>6</u>	<u>4</u>	<u>8</u>	<u>10</u>	<u>10</u>	<u>12</u>	<u>60</u>	<u>75</u>	<u>6</u>	<u>6</u>									<u>750</u>	<u>50</u>	<u>800</u>	<u>100</u>	<u>✓</u>	

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.				POWER USED IN MANUFACTURE.													
Number of thousand shaves.	Number of thousand feet of shingles.	Number of thousand feet of boards and open stock.	Total value of all products manufactured.	Total value of all other products.	Do you remanufacture any saw, shank, shingle, frame, or support? If yes, give value.	If yes, give total value of such remanufactures.	Give average number of hands employed in a well-manufactured factory.	From what region do you procure your logs?	Do you use your own logging? If so, give value of logs.	If so, what proportion of your logs do you bring in?	Do you ship any product in your own vessel? If so, give tonnage.	On what river or stream? (See note below.)	IF WATER IS USED.					IF STEAM-POWER IS USED.				
													WHEELS.									
													Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of rollers.	Number of engines.	Horse-power.	
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
			400																	1	1	20

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					Total amount paid in wages during the year.	MONTHS IN OPERATION.				Number of cords wood.	MATERIALS.	
			Males above 15 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.		On full time.	On three-quarter time only.	On half time only.	Idle.		Value of all other materials.	Total value of all materials.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
									</									

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.										
Number of thousand common bricks.	Number of thousand fire- bricks.	Number of thousand pressed bricks.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.				
								Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	

NOTE.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of superintendence, rent, freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only servicable boilers and engines are to be reported. Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Enumeration Dist. No.

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- (1) Boot and Shoe Factories. (5.) Lumber Mills and Saw Mills. (8.) Coal Mines.
- (2) Cheese and Butter Factories. (6.) Brick Yards and Tile Works. (9.) Agricultural Implement Works.
- (3) Flouring and Grist Mills. (7.) Paper Mills. (10.) Quarries.
- (4) Salt Works.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in

, in the County of Jones, State of

Georgia, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Garden Wilkins Co Pa

Richard T Gibbons

Enumerator

[illegible]

QX 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

Column 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

18s 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included

[19.]—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price charged at the shop.

IN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

IN 897 and 898.—Only serviceable boilers and engines are to be reported.

Ques 96 and 99.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Recd July 30, 80

Supervisor's Dist. No. 3
Enumeration Dist. No. 63

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in 342 G. M. Dublin in the County of Lawrence, State of Georgia, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

B. A. Henderson

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				SAWS.				MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			More than 15 years.	From 10 to 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	May to September.	October to May.	Average day's wages for an ordinary hand.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of saws in gang.	Number of circular saws.	Number of mule saws.	Number of hand saws.	Value of logs.	Value of mill supplies.	Total value of all materials (excluding value of logs).	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand shingles.
Lightwood & Co.	2000	10	10			10	10	2 1/4	60	2100	10			7	1				400	50	200	1800		
Smith & Hardy	1500	7	2			10	10	1 00	60	1000	10			7	1	1			200	25	300	1000		
Gilchrist & Co.	7500	6	6			10	10	1 00	60	1200	10			7	1				1900	150	2035	3500		
W. T. & Co.	1000	6	4			10	10	1 00	50	500	6			6	1				2400	100	2500	3500		
Lowell & Co.	1400	9	5			10	10	1 00	91	1000	6			6	1				3700	800	4000	4000		

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.				REMANUFACTURES.				POWER USED IN MANUFACTURE.									
Number of thousand shingles.	Number of thousand feet of lumber.	Number of thousand feet of lumber and wood shingles.	Total value of all products manufactured.	Total value of all other products.	Do you manufacture any other products? If so, specify.	How do you dispose of your lumber? (By sale or otherwise.)	From what region do you procure your logs?	Do you do your own logging? (Yes or no.)	If so, what portion of your logs do you procure from your own land? (Yes or no.)	Do you ship your product in your own trucks? (Yes or no.)	IF WATER-POWER IS USED.						
27	28	29	30	31	32	33	34	35	36	37	WHEREAS.						
											On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Revolutions per minute.	Half-power.	Number of engines.
			3000	no	no	no	in the County	yes	all	no	On the Savannah						2
			1200	no	no	no	at Home	yes	to	no	flow in the river	12	1	Hutchinson	4	40	40
			4000	no	no	no	at Home	yes	all	no	flow in the river						1
			5000	no	no	no	at Home	yes	all	no	flow in the river	10	1	water			10
			6600	no	no	no	at Home	yes	all	no	flow in the river						1

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				MATERIALS.		
			More than 15 years.	From 10 to 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	May to September.	October to May.	Average day's wages for an ordinary hand.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of each kind.	Value of all other materials.	Total value of all materials.
Smith & Co.	500	6	6			10	10	1 00	65	450					700	140	300

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.				POWER USED IN MANUFACTURE.									
Number of thousand bricks.	Number of thousand face bricks.	Number of thousand common bricks.	Value of tiles.	Value of drain-pipes.	Value of all other products.	Value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Revolutions per minute.	Half-power.	Number of engines.
19	20	21	22	23	24	25	26	27	28	29	30	31	32
2000						1700	On the Savannah						

FEET.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in regard to the value of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The cost of transportation, rent, freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only serviceable boilers and engines are to be reported.

HOBBY-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.