[7–340.]

Received July 19, 1880.

Supervisor's Dist. No. 4th Dist of Mo.
Enumeration Dist. No. 44

Special Schedule of Manufactures—No. 1.

AGRICULTURAL IMPLEMENTS.

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

O. D. Tanner

AGRICULTURAL IMPLEMENTS.

	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.				POWER USED IN MANUFACTURE.									
																IF WATER-POWER IS USED.							IF STEAM-POWER IS USED.		
																		WHEELS.						
				Males above 16 years.	Females above 16 years.	Children and youth.	Number of hours in the ordinary day of labor. May to November.	Number of hours in the ordinary day of labor. 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.	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	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
Corrected return	Springfield Iron Works	$45000	25	23			10	10	$2.00	1.00	$10027.	8		4									1	1	20
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									

AGRICULTURAL IMPLEMENTS—Continued.

	MATERIALS.				PRODUCTS.																				
					SEEDERS AND PLANTERS.							IMPLEMENTS OF CULTIVATION.								HARVESTING IMPLEMENTS.						
	Value of lumber used in manufacturing.	Value of iron and steel used in manufacturing.	Value of all other materials.	Total value of all materials.	Number of corn-planters.	Number of cotton-planters.	Number of fertilizer distributers.	Number of grain-drills.	Number of grain-sowers.	Number of seed-sowers.	Number of transplanters.	Number of clod-crushers.	Number of cotton-choppers.	Number of cultivators.	Number of harrows.	Number dozen of hoes.	Number of plows.	Number dozen of shovels.	Number of rollers.	Number of corn-shuckers.	Number of fruit-gatherers	Number of grain-cradles.	Number of harvesters.	Number of dozen hand-rakes.	Number of dozen hay-forks.	Number of hay-loaders.
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
1	$500.	$8096.	~~$3862.~~ $3512.	$11448.													300									
2																										
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										

AGRICULTURAL IMPLEMENTS—Continued.

PRODUCTS—Continued.

	HARVESTING IMPLEMENTS—CONTINUED.										SEED SEPARATORS.						MISCELLANEOUS.																	
	Number of hay-tedders.	Number of horse-rakes.	Number of lawn-mowers.	Number of mowers.	Number of potato-diggers.	Number of reapers.	Number of reapers and mowers combined.	Number of scythes.	Number of scythe-snaths.	Number of sickles.	Number of clover-hullers.	Number of corn-huskers.	Number of corn-shellers.	Number of fanning-mills.	Number of separators.	Number of threshers.	Number of cane-mills.	Number of cider and wine mills.	Number of feed steamers and boilers.	Number of hay and straw cutters.	Number of hay-presses.	Number of horse-powers.	Number of stalk-pullers.	Number of stone-gatherers.	Number of stump-pullers.	Number of syrup-evaporators.	Specify number and kind of other products.					Value of all other products not specified.	Total value of all products.
	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
1																	30														$25000.	
2																																	
3																																	
4																																	
5																																	
6																																	
7																																	
8																																	
9																																	
10																																	

NOTES.—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 values 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 serviceable 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.

Agricultural Implements is but a very small part of our business
Springfield Iron Works