

to \$153,441 in 1891. The chief increases are in carpentering establishments (2,124), cooperages (94), planing and moulding (255), saw-mills (276), shingle-mills (76), wood-turning (102), pulp-mills (19), wind-mills (68), and rubber factories (11). Paper-mills show a decrease of 2 in number of establishments, but an increase in every other particular. Specialization is also apparent in this group, there being 10 more distinct industries in the group in 1891 than in it in 1881.

286.—MATHEMATICAL, &c., INSTRUMENTS.

INDUSTRY.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Output.
		\$		\$	\$
Mathematical	3	2,700	8	2,485	5,875
Optical	3	5,740	9	4,250	13,500
Spectacles	1	5,040	2	800	1,800
Surgical	11	34,075	33	11,875	53,800
Census of 1891—Total.	18	47,555	52	19,410	74,975
Census of 1881—Total.	10	81,900	74	23,180	66,200

In this group there has been an increase in the number of establishments and in the output, but a decrease in other particulars. Mathematical instrument making employed in 1891 a capital of \$2,700 against \$27,500 in 1881; 8 hands against 22, and had an output of \$5,875 against an output of \$21,000 in 1881.

287.—MUSICAL INSTRUMENTS.

INDUSTRY.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Output.
		\$		\$	\$
Musical instruments	89	2,378,633	2,170	962,423	3,363,713
Piano actions	3	11,000	34	10,800	29,500
Census of 1891—Total.	92	2,389,633	2,204	973,223	3,393,213
Census of 1881—Total	44	669,379	941	417,833	1,220,195

In this group the growth is unmarked by any peculiarity beyond the tendency to specialization observable in all the groups and indicated in this group by the establishment of the manufacture of "piano actions," an industry not reported in the returns for 1881.