

# Manufactures.

The following exhibit of the manufacturing industries of San Francisco is from the latest attainable data:

AMALGAMATING PAN MANUFACTORY, 1.—Men employed, twelve; pans made, one hundred and fifty; horse power of steam engine, six; value of manufactures, \$30,000.

STONE MANUFACTORIES, 3.—Men employed, fifty-one; value of manufactures, \$137,000.

AXLE GREASE MANUFACTORIES, 3.—Men employed, twenty; resin consumed yearly, barrels, two thousand five hundred and fifty; butter consumed yearly, pounds, seventeen thousand; tallow consumed yearly, pounds, ten thousand four hundred; aggregate value of manufactures, \$91,600.

BARREL MANUFACTORIES, 5.—Men employed, two hundred and fifteen; barrels, half-barrels, and kegs made annually, two hundred and forty-seven thousand two hundred and fifty; horse power of steam engines, forty-eight; barrels made by sugar refineries, seventy-five thousand; syrup kegs made by tub and pail factories, sixty-five thousand.

BED-SPRING MANUFACTORIES, 5.—Men employed, twenty-two; copper wire used, tons, five hundred and twenty; aggregate value of manufactures, \$141,000.

BEDSTEAD MANUFACTORIES, 5.—Men employed, seven hundred and twenty-five; lumber consumed annually, feet, four million seven hundred thousand; aggregate value of manufactures, \$925,000.

BELLOWS MANUFACTORIES, 2.—Men employed, eleven; bellows manufactured, one thousand five hundred; aggregate value of manufactures, \$27,000.

BEDDING MANUFACTORIES, 6.—Persons employed, sixty-four; aggregate value of manufactures, \$925,000.

BILLIARD TABLE MANUFACTORIES, 6.—Men employed, ninety-five; billiard tables manufactured, one thousand four hundred and ten; aggregate value of manufactures, \$156,000.

BOOTS AND SHOES.—This branch of industry is rapidly progressing, and fast displacing Eastern-made goods, the importation of which, in comparison with the rapidly-increasing demand, is steadily decreasing. In style and quality California-made boots and shoes surpass anything we can obtain from the East, and our home-made goods now find a ready market in all the adjoining and neighboring States and Territories, and were it not for the difference in currency we might successfully compete even with New England for the trade of the West. The support of this great local interest, the products of which are always trodden under foot, gives employment to nearly four thousand hands, including all classes, male and female, white and Chinese workers, the value of whose productions amounts in the aggregate to very nearly, if not quite, \$4,000,000. One of the largest firms in the city, that of Messrs. Buckingham & Hecht, employed during 1875 four hundred white hands and two hundred Chinese, making a total of six hundred hands, who manufactured three hundred and seventy-five thousand pairs of boots and shoes. Number of manufactures twenty. Men and women employed, two thousand. Aggregate value of manufactures \$2,793,000. In addition to the larger establishments, there are four hundred and fifty persons, many of whom employ extra hands, engaged in the manufacture of boots and shoes on a smaller scale.

BORAX WORKS, 2.—Men employed, one hundred and ten; value of manufactures, \$620,000.

BOX MANUFACTORIES, 10.—Men employed, three hundred and seventy-two; horse power of steam engines, three hundred and seventy-five; aggregate value of manufactures, \$980,000.

BRASS FOUNDRIES, 11.—Men employed, two hundred and seventy-three; aggregate value of manufactures, \$1,055,000.

BREWERIES, 40.—Men employed, three hundred and sixty-five; beer made annually, barrels, two hundred and sixty-seven thousand; aggregate value of manufactures, \$2,000,000.

BROOM AND BROOM HANDLE MANUFACTORIES, 10.—Men employed, one hundred and seventy-four; brooms made annually, dozens, one hundred thousand; aggregate value of manufactures, \$200,000.

BRUSH MANUFACTORIES, 3.—Men employed, thirty-seven; value of manufactures, \$50,000.

CANDLE MANUFACTORIES, 2.—Men employed, one hundred and ten; candles manufactured, boxes, one hundred and fifty thousand; aggregate value of manufactures, \$425,000.

CLOTHING MANUFACTORIES, 8.—Men and women employed, four hundred and twenty-two; aggregate value of manufactures, \$732,000.

CIGAR MANUFACTORIES, 175.—Men employed, six thousand five hundred, of which five thousand five hundred are Chinese; cigars made annually, one hundred and ten millions; value \$4,400,000; average, \$40 per thousand. The factory of the Consolidated Tobacco Company is located at Gilroy, and is the largest and best appointed of any in the United States, with the exception of factory at Key West, Florida. During the busy season of 1875, they employed seven hundred hands, and their pay rolls amounted to \$30,000 per month. At San Felipe, where the tobacco is grown for cigar purposes, they have nine two-story curing houses, each forty by one hundred feet, the temperature of which is kept under perfect control by means of one of Baker's largest Air Blowers, run by a twenty horse power engine. The plantation is laid out in two acre plats with gravelled roads between each plat, to prevent dust, each side of the roads being lined with shade and fruit trees. Amount of tobacco raised in 1875 was estimated at seven hundred and fifty thousand pounds. The shipments of this company during the present month, April, 1876, will amount to two and a half millions of cigars, and twenty-five

ELLIS READ, 310 and 312 Clay, Commission Merchant, Importer, and Wholesale Dealer in Printers' Stock.