

LINSEED OIL WORKS, 1.—Men employed, fifty; capacity per year, eight hundred thousand gallons.

MACCARONI AND VERMICELLI MANUFACTORIES, 5.—Men employed, forty-three; maccaroni and pastry made, boxes, one hundred and two thousand; maccaroni, wheat used, sacks, ten thousand five hundred; horse power of steam engines, tons, one hundred and twelve; value of manufactures, \$147,000.

MALT HOUSES, 5.—Men employed, forty-five; grain malted annually, tons, fourteen thousand; value of product, \$329,700.

MARBLE WORKS, 26.—Men employed, three hundred. Value of manufactures, \$1,060,000.

MATCH FACTORIES, 8.—Men employed, one hundred and fourteen; matches made annually, gross, three hundred thousand; value of manufactures, \$290,000.

MIRROR MANUFACTORY, 1.—Men employed, 8; square feet manufactured, twenty-five thousand.

OAKUM MANUFACTORY, 1.—Men employed, 10; bales made annually, five thousand; value of manufactures, \$26,000.

PICKLE AND FRUIT PRESERVING WORKS, 9.—Men and women employed, thirteen hundred and twenty; fruits and meats put up, dozens, two hundred and thirty-seven thousand; pickles put up, kegs, sixty-one thousand; value, \$1,290,000.

POWDER WORKS, 2.—Men employed, fifty-eight; horse power of steam engines, thirty; powder made annually, pounds, one million and eighty thousand; value of manufactures, \$747,500.

ROLLING MILLS, 1.—Men employed, three hundred; horse power of steam engines, four hundred and fifty; cast iron used, tons, one thousand; scrap iron used, tons, twelve thousand; coal consumed, tons, eleven thousand six hundred; value of products, \$865,000.

SALT WORKS, 3.—Men employed, twenty-five; run of stone, six; tons annually, fifteen thousand; value of manufactures, \$150,000.

SASH, BLIND AND DOOR FACTORIES, 16.—Men employed, six hundred and two; horse power of steam engines, five hundred and fifty-five; lumber consumed annually, fourteen millions one hundred and ninety thousand feet; value of manufactures, \$3,160,000.

SAW MANUFACTORIES, 1.—Men employed, forty; horse power of steam engine, thirty; steel used annually, tons, fifty; value of manufactures, \$110,000.

SHIRT MANUFACTORIES, 8.—Men and women employed, six hundred and forty-three; aggregate value of manufactures, \$650,000.

SILVERWARE MANUFACTORIES, 4.—Men employed, eighty-eight; aggregate value of manufactures, \$260,000.

SILK MANUFACTORIES.—There are three establishments engaged in the manufacture of silk goods. The California Silk Manufacturing Co., and the Western Silk Manufacturing Co. are employed in the production of a variety of silk goods, and the California Ribbon Co. in the manufacture of ribbons. The quality of the goods produced is pronounced by the trade quite equal to the imported articles.

SLIPPER MANUFACTORIES, 18.—Men employed, three hundred and twenty; value of manufactures, \$310,000.

SOAP FACTORIES, 18.—Men employed, three hundred and four; soap made annually, seventeen million two hundred and sixty thousand pounds; value of manufactures, \$1,000,600.

STOVE MANUFACTORIES, 3.—Men employed, sixty-three; value of manufactures, \$145,000.

SUGAR REFINERIES, 2.—Number of men employed, two hundred and eighty; raw sugar consumed, pounds, fifty-four millions; white and yellow sugar made, forty-five millions five hundred thousand; syrup, gallons made, six hundred and thirty thousand; value of manufactures, \$5,155,000.

TANNERIES, 43.—Men employed, three hundred and forty-four; bark used annually, eight thousand seven hundred cords; hides used, of all kinds, three hundred and seventeen thousand; value of manufactures, \$1,345,000.

TOOL MANUFACTORIES, 11.—Men employed, seventy-three; value of manufactures, \$334,000.

TRUNK AND VALISE MANUFACTORIES, 5.—Men employed, one hundred and ten; aggregate value of manufactures, \$240,000.

VINEGAR MANUFACTORIES.—Men employed, ninety-four; gallons made, one million and seventy thousand; value of manufactures, \$247,000.

WINDMILL MANUFACTORIES, 3.—Men employed, twenty-nine; windmills made annually, three hundred and thirty; aggregate value of manufactures, \$61,000.

WIRE WORKS, 1.—Men employed, fifty; transacts a business at the estimated value of \$500,000 yearly. Mr. Hallidie has purchased the Pacific Wire Mill Works, the building of which was burned at the recent Brannan Street fire. An additional building for these works, at the corner of Vallejo and Sanson streets, will give employment to twenty additional men. Mr. Hallidie is also extensively engaged in the manufacture of wire rope, which is used for extra heavy hoisting in deep mines, for the standing rigging of large ships, for traction on steep-grade street-car routes, and in the patent Elevated Wire Tramway—if such a phrase admits of such an application. Some of these larger and longer ropes weigh from eight to nine tons. Besides these the establishment has successfully accomplished the manufacture of an aggregate length of upward of fifty miles of submarine telegraph cable for various lines in the vicinity of Puget