

The estimate of the males over twenty-one in the preceding table is based upon the aggregate of names contained in the present volume, as follows: The number of references in the register of names is 100,270, of which 89,533 are male residents of this city. These figures are exclusive of numerous lists of names included in the Business Directory and the Appendix, containing the names of officers of societies, incorporations, etc., not obtained in the regular canvass, estimated at 1,100, making a total of 90,633. The two latter named departments of the Directory are compiled from information collected just previous to the publication of the work, and include many names not to be found in the regular list.

The number of females over eighteen is estimated at 49,280, upon the basis of the Federal Census of 1870. The number of females of all ages enumerated, as published in this city, amounts to 61,577, of which 23,261 are under fifteen years. According to the average of the Census throughout the United States, about sixteen per cent of the number under fifteen (3,721) should be added thereto to represent the element between sixteen and eighteen, inclusive, which would give an average as follows: Under eighteen, 26,982; eighteen and over, 34,595, as the number of July, 1870. The difference between the last-named figures (34,595) and those included in the table (49,280), amounting to 14,685, will not be considered an over-estimate for the increase since August, 1870. Estimated increase for the year ending February 28, 1875, 4,900; for the year ending February 28, 1876, 5,280. Of this number, at least 2,500, it is estimated, have been contributed by the Eastern immigration alone.

The estimates of males under twenty-one, and the females under eighteen, are based upon the returns published in the San Francisco Directory for 1875. According to the figures referred to the aggregate of these two elements was 81,376; or, males, 43,572; females, 37,804. Estimating an increase of fifteen per cent for the past year, 12,206, would give as a total 93,582; or, males, 50,108; females, 43,474.

The estimate of the number of Chinese, thirty thousand (of which one thousand are women, and one thousand one hundred children), is based upon the judgment of reliable authorities who are familiar with that element of our population. According to the U. S. census, 1870, there were twelve thousand and eighteen Chinese of all ages residing in this city, of whom it was estimated that seven thousand were engaged in the different departments of labor. At the present date reliable data place the number, including domestics, at eighteen thousand, which, if correct, fully warrants the figures in the above table. The number of Chinese conducting business in this City, on their own account, including laundrymen, is nine hundred and fifty. One hundred and seventy-five establishments, of which eighty-eight are owned by Chinese, are engaged in the manufacturing of cigars. The number of Chinese employed therein is over five thousand five hundred. The returns of the six Chinese Companies in San Francisco show that there are in the United States one hundred and eighty-seven thousand three hundred Chinese, of which sixty thousand are in the State of California.

The remainder of the data in our estimate explains itself, and to those who are acquainted with the different elements referred to therein, the figures relating thereto will not be considered over-estimated.

The aggregate of the present year (272,345), as compared with that of last year (230,132), exhibits a gain of 42,213, or about eighteen per cent, a much greater percentage of increase than has taken place for a similar period since 1850.

The number of names enumerated in the register of the present volume (90,633) exhibits an increase over the number published in the San Francisco Directory for 1875 (77,206) of 13,427, or nearly eighteen per cent, a gratifying and unmistakable evidence of the rapid and prosperous growth of the city. Assuming that each name published in a reliable Directory represents three persons, our population on this basis aggregates 271,899.

Meteorological Observations made at San Francisco, from November, 1850, to June, 1875.

BY HENRY GIBBONS, M.D.

In the following tables the reader will find, in a condensed form, the results of twenty-six years' diligent observation of the climate of San Francisco, with more particular reference to rain.

Rain has fallen in every month of the year. In July it has rained only in one year; August has furnished rain in four years; June in eight years; September in twelve years; October in sixteen years. No account is made of a mere sprinkle, nor of the deposit of summer mist. The greatest quantity of mist which ever falls in twenty-four hours is about three hundredths of an inch. But this quantity is very rare. Near the ocean the mist is much more copious.

The driest season was 1850-51, which gave only seven inches. Next to that was 1863-64, with eight and one half inches. The winter of 1867-68 gave the most rain—forty inches. The average is between twenty-one and twenty-two inches.

The earliest setting in of the rainy season was October 8; the latest, January 12. An early beginning and an abundant supply are apt to go together, but there is no rule in this respect—the latest beginnings have been followed by an average supply.

The average date of the beginning of the rainy season is November 28; of the termination, April 10. March is as certain to bring rain in liberal amount as any other month. In one year out of every three there is no rain of importance after March. The last showers of the season come, with remarkable uniformity, about the third week of May.

The Type on which this Directory is printed is from the Largest Type Foundry in the World; ELLIS READ, agent.