

- 96—S. W. corner Ellis and Taylor.
123—S. W. corner Hyde and Union.
124—Pioneer Woolen Mills, Black Point.
125—N. W. corner Filbert and Jones.
126—S. E. corner Hyde and Washington.
127—S. E. corner Broadway and Polk.
128—S. E. corner Clay and Leavenworth.
129—N. W. corner Pacific and Leavenworth.
132—S. W. corner Pine and Mason.
134—S. E. corner Bush and Hyde.
135—S. E. corner Bush and Polk.
136—N. E. corner Post and Van Ness avenue.
137—N. W. corner Post and Larkin.
138—S. W. corner California and Larkin.
139—S. E. corner O'Farrell and Hyde.
142—N. E. corner Valencia and Twentieth.
143—N. E. corner Mission and Twenty-second.
145—N. W. corner Folsom and Twenty-second.
146—S. W. corner Folsom and Sixteenth.
147—N. E. corner Howard and Twentieth.
148—N. E. corner Mission and Sixteenth.
149—S. W. corner Folsom and Eighteenth.
152—N. W. corner Brannan and Eighth.
153—N. W. corner Harrison and Seventh.
154—N. W. corner Bryant and Sixth.
156—N. E. corner Fourth and Berry.
157—South side Folsom, east of Fourth.
158—South side Folsom, east of Fifth.
159—N. W. corner Folsom and Sixth.
162—S. E. corner Pacific and Franklin.
163—N. E. corner Sacramento and Franklin.
164—S. E. corner Clay and Polk.
172—S. E. corner McAllister and Buchanan.
173—S. W. corner Ellis and Buchanan.
174—N. E. corner Turk and Fillmore.
175—N. E. corner Grove and Webster.
176—N. W. corner Post and Octavia.
178—N. W. corner Buchanan and Geary.
182—N. E. corner Sixth and Townsend.
183—S. E. corner Mission and Eighth.
192—N. W. corner California and Front.
193—S. W. corner Hyde and Chestnut.
194—N. W. corner Stockton and Francisco.
213—S. W. corner Bush and Buchanan.
214—S. E. corner Bush and Steiner.
215—S. W. corner Washington and Webster.
216—S. E. corner Sacramento and Fillmore.
217—S. E. corner Bush and Devisadero.
218—N. E. corner Post and Fillmore.
219—S. E. corner Filbert and Fillmore.
231—N. W. corner Howard and Twenty-fourth.
234—N. W. corner Harrison and Twenty-fourth.
235—S. W. Twenty-second and Potrero Avenue.
236—N. E. corner Mission and Twenty-sixth.
237—S. W. corner Twenty-second and Dolores.
238—N. E. corner Santa Clara and Potrero avenue.
239—N. W. corner Butte and Columbia.
241—S. E. corner Gough and Bush.
243—N. W. corner Clay and Scott.
245—S. W. corner Geary and Steiner.
246—S. E. corner Geary and Devisadero.
247—N. W. corner Turk and Scott.
248—N. E. corner Devisadero and Fulton.
251—N. E. corner Broadway and Octavia.
253—N. E. corner Union and Laguna.
254—N. E. corner Union and Pierce.
261—S. W. corner Stevenson and Ecker.
271—S. W. corner Seventeenth and Church.
273—Eighteenth, east of Castro.
274—N. W. corner Twenty-fourth and Guerrero.
275—Corner Twenty-fourth and Church.
281—San Bruno Road and Twenty-eighth.
283—Corner Twenty-eighth and Church.
284—Corner Twenty-ninth and Mission.
291—S. W. corner Jones and Vallejo.
312—N. E. corner Jackson and Laguna.
314—S. E. corner California and Laguna.
321—S. E. corner Pierce and California.
324—S. E. corner Sacramento and Broderick.
325—S. E. corner California and Central avenue.
326—S. E. corner Sutter and Baker.
341—S. W. corner Ellis and Pierce.
351—N. W. corner Montgomery and Broadway.
361—S. E. corner Ridley and Guerrero.

SOUTH SAN FRANCISCO BRANCH.

- 2—Twenty-eighth and San Bruno Road.
3—N. E. corner First avenue and Kentucky.
4—S. W. corner Fifteenth avenue and P.

- 5—E. side Kentucky, bet Sierra and Nevada.
6—S. W. corner Butte and Kentucky.
7—S. W. corner Yazoo and Averill avenue.

DIRECTIONS FOR KEY-HOLDERS.—Upon the discovery of a fire near your signal-box, turn the crank steadily to the right, forty times, then wait a few moments, and if you hear no alarm on the large bells, turn as before. If you still hear no alarm, go to the next box and give the alarm from that. Never open the box or touch the crank except in case of fire. Never signal for a fire seen at a distance. Do not give an alarm for a burning chimney. Be sure your box is locked before leaving it. Upon a second alarm being struck for the same fire it will be considered a general alarm. Second alarms will be turned in only by order of the Chief Engineer or his Assistants.

Keys of the signal boxes are deposited in the vicinity of each box, at such places as are indicated upon cards placed thereon.

The signal boxes in use consist of eighty-two crank boxes and seventy-seven automatic boxes. An alarm from an automatic box is given by pulling down the hook once and letting go, unerring mechanism doing the rest.

Complaints concerning the working of the Fire Alarm Telegraph, irregular striking of the bells and gongs, broken wires, etc., should in all cases be made at the Fire Alarm Office, Brenham Place.

In case of tumult or riot, whereby the services of the Police force are required, an alarm will be given, consisting of ten strokes upon the bells and gongs, repeated five times, which will be a signal for the Police to assemble at the old City Hall. This alarm will be given only by order of the Mayor or Chief of Police.

The telegraph apparatus consists of about one hundred and twenty miles of wire, divided into nineteen circuits, of which twelve are signal circuits, or circuits running to the signal boxes. Alarm gongs are located in the different Engine, Hook and Ladder, and Hose houses, each connected with the Central Office by the fire alarm circuits and eight alarm bells for striking the alarm box, located as follows: One on the Hall of the Exempt Fire Co., one on the Engine House on Sixth street, one on the Engine House on Stockton street, one on the Engine House on Second street, one on the Engine House on California street, one on the Engine House on Sixteenth street, one on the Engine House on Bryant street, and one on the Engine House on Pacific street. The bells and gongs are each struck at the same time by electrical machinery.

Fire Department.

The Paid Fire Department of the City and County of San Francisco was organized December 3, 1866.

The present force consists of three hundred and three officers and men (including the Board of Engineers, the Clerk and Messenger of the Board of Fire Commissioners, the Veterinary Surgeon, and employees at the Corporation Yard), twelve steamers, to each of which is attached a hose reel, eight hose carriages, and four hook and ladder trucks; also five steamers, seven hose reels, and three hook and ladder trucks in reserve at the Corporation Yard, the condition of which is as fully kept up to the standard required as that of the apparatus in active service. Each steamer and hook and ladder truck is drawn by two horses, and the hose carriages by one each. Number of horses in the Department, seventy-one. Amount of hose in use twenty-four thousand feet, all of which is carbolized. Number of hydrants, one thousand three hundred and seventy-one available for the purpose of extinguishing fires; number of cisterns, fifty-five, in good order; total capacity, two million eleven thousand eight hundred and fifty-six gallons.

Expenditures for the Fiscal Year ending June 30, 1881.—Salaries, \$190,260 00; apparatus, materials, etc., \$24,779 95; running expenses, office rent, stationery, etc., \$49,627 18; cisterns and hydrants, \$3,303 63. Total cost of department, \$285,691.