Substitute on page 88 the following, derived from the latest data available:

Tides at Prisoner's Harbor.—The Corrected Establishment, or mean interval between the time of the moon's transit and the time of high water, is IX^{h} 29^{m}; the mean rise and fall of the tides is three and seven tenths feet, or spring tides four and nine tenths feet, and of neap tides two and five-tenths feet; the average duration of the rise is 6^{h} 23^{m}, of the fall 6 02^{m}; the stand is about 40^{m}; the average difference in the heights of the morning and afternoon tides of the same day is one and two-tenths feet for the high waters, and one and eight tenths feet for the low waters; the average difference of the highest high and lowest low waters of the same day is five and two-tenths feet, and the greatest difference is seven feet.

To obtain the times and heights of each high and low water, first take from the Tide Tables for the Pacific Coast the times and heights for San Diego, and then to obtain the time of high water subtract fifteen minutes, and to obtain the time of low water subtract thirteen minutes; to obtain the height of high water subtract four tenths of a foot, and to obtain the height of low water subtract two tenths.

Substitute on page 92 the following, derived from the latest data available:

The Tides at Escher Bay.—The Corrected Establishment, or mean interval between the time of the moon's transit and the time of high water, is IX^{h} 26^{m}. The mean rise and fall of the tides is three and seven-tenths feet; of the spring tides, four and eight tenths feet; of the neap tides, two and six tenths. The average duration of the rise is 6^{h} 22^{m}; of the fall, 6^{h} 03^{m}, and of the stand about 30^{m}. The average difference of the highest high and lowest low waters of the same day is five and three-tenths feet, and the greatest difference seven and a half feet.

The times of high and low waters are ten minutes earlier than the tables given for San Diego and the heights nearly the same.

Substitute on page 123 the following, derived from the latest data available:

Tides.—San Simeon Bay. The Corrected Establishment, or mean interval between the time of the moon's transit and time of high water, is X^{h} 48^{m}. The mean rise and fall of the tides is four feet; of spring tides five and one tenth feet; and of neap tides two and nine tenths. The mean duration of the flood is 6^{h} 04^{m}; of the ebb, 6^{h} 21^{m}. The rise of the highest tide observed (in June and July, 1881) was seven feet above the plane of reference, and the lowest was two and two-tenths below, thus giving an extreme range of nine and two tenths feet. The Tide Tables for the Pacific Coast, published for the Coast and Geodetic Survey, give the tides for San Simeon for every day in the year.

Page 143, lines 6 to 9 from bottom, tides in the harbor of Monterey, substitute the following, derived from the latest data available:

Tides.—The Corrected Establishment, or mean interval between the time of high water, is X^{h} 43^{m}. The mean rise and fall of tides is four feet; of spring tides, five and one-tenth feet; and of neap tides, two and nine-tenths feet. The mean duration of flood is 6^{h} 19^{m}; of the ebb, 6^{h} 06^{m}; and of the stand, 0^{h} 35^{m}.

Page 144, lines 9 to 11, tides in the harbor of Monterey, substitute the following:

The times and heights of high and low water at Monterey for every day in the year may be obtained from the Coast and Geodetic Survey Tide Tables for the Pacific Coast.

Substitute on page 148, lines 19 to 22, tides in Santa Cruz Harbor, the following, from the latest data available:

Tides.—The Corrected Establishment, or mean interval between the time of the moon's transit and the time of high water, is X^{h} 54^{m}. The mean rise and fall of the tides is four and three tenths feet; of spring tides, five and four tenths; and of neap tides, three and two tenths. The mean duration of the flood is 6^{h} 27^{m}, of the ebb, 6^{h} 58^{m}; and of the stand, 0^{h} 30^{m}.

Page 148, line 34, I^{h} 38^{m} should read I^{h} 43^{m}.

Page 148, line 35, 2^{h} 05^{m} should read I^{h} 05^{m}.

Page 227, line 1, tides at Sancchito, substitute the following, derived from the latest data:
Twenty two minutes earlier, should read six minutes later.