

NOTICE TO MARINERS.

(No. 100.)—NORTH AMERICA—WEST COAST.
MEXICO—PORT ACAPULCO.

(1.) *Discontinuance of Grifo Point Light.*

Information has been received, that the light on Grifo Point, Port Acapulco, is discontinued.

OREGON—HUMBOLDT BAY.

(2.) *Buoy with self-acting Whistle off Humboldt Bar.*

The United States Government has given notice, that an automatic (or self-acting) signal buoy has been placed off Humboldt Bar:—

The buoy, painted black and white in vertical stripes, and giving blasts of a whistle at short intervals, is moored in 15 fathoms at low water, with the following bearings, viz:—

Humboldt Lighthouse, E. $\frac{1}{2}$ N.

Red Bluff, S.E. by E. $\frac{3}{4}$ E.

Position approximate, lat. $40^{\circ} 47' N.$, long. $124^{\circ} 16' W.$

[The bearings are magnetic. Variation $18\frac{3}{4}^{\circ}$ Easterly in 1878.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

27th July, 1878.

This Notice affects the following Admiralty Charts:—

(1.) Dulce River to California Gulf, &c., No. 588; Port Acapulco, No. 1944: Also Admiralty List of Lights in South America, &c., 1878, page 10.

(2.) Cape Mendocino to Vancouver Island, No. 2531.

NOTICE TO MARINERS.

(No. 101.)—AFRICA—SOUTH-WEST COAST.
CAPE OF GOOD HOPE PENINSULA.

Shoal Ground off Olifants Bosh Point.

A sunken danger having been reported 3 miles from the shore, in the neighbourhood of Olifants Bosh Point, on which it was stated the Union Mail Steamer "Kafir" recently struck, on her passage between Table Bay and Cape of Good Hope; a close examination of this locality has been made by Commander W. J. L. Wharton, H.M. Surveying-vessel "Fawn," with the following results:—

No indication of sunken rocks farther from the coast than 6 cables could be found in the neighbourhood of Olifants Bosh Point, which is on the west coast of the peninsula about 7 miles from the Cape of Good Hope.

Albatross Rock, on which the "Kafir" probably struck, has less than 6 feet water, with 7 to 13 fathoms around and 5 fathoms between it and Olifants Bosh Point; the rock is about 2 cables long in an E.N.E. and W.S.W. direction, with a breadth of one cable; its outer part bears W. by S. from Olifants Bosh Point, distance 6 cables.

Position, lat $34^{\circ} 16' 40'' S.$, long. $18^{\circ} 22' 25'' E.$

A mile westward of Albatross Rock, the soundings increase to 27 and 30 fathoms, and nearly the same depths are found at the distance of $2\frac{1}{2}$ miles in the same direction.

N.N.E. $\frac{3}{4}$ E. from Albatross Rock, distant $1\frac{1}{2}$ miles, and nearly 4 cables from the shore, a detached rocky patch of small extent, with less than 6 feet water on it, also exists.

CAUTION.—Cape of Good Hope Light is obscured between the bearings S.S.E. $\frac{1}{2}$ E. and

S.S.E. $\frac{3}{4}$ E. These bearings lead south-west of Albatross Rock, from one mile to about one-third of a mile clear of it.

[The bearings are magnetic. Variation, $30\frac{1}{4}^{\circ}$ Westerly in 1878.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

31st July, 1878.

This Notice affects the following Admiralty Charts:—Cape of Good Hope and False Bay, No. 636: Also, African Pilot for South and East Coasts of Africa, 1865, page 19; and Africa Pilot, Part II, 1875, page 259.

NOTICE TO MARINERS.

(No. 102.)—CHINA—EAST COAST—YANGTSE-KIANG ENTRANCE.

(1.) *Alterations in Kiu Toan Small Beacon Light.*

THE Chinese Government has given notice, that on or about 1st May, 1878, the following alterations would be made in the light exhibited from Kiu Toan Small Beacon, Yangtse-Kiang Entrance:—

The sector of white light would be discontinued, and in clear weather the light (fixed red) should be visible in all directions, except over the land, from a distance of 5 miles.

WUSUNG RIVER ENTRANCE.

(2.) *Alteration in Position of Wusung Outer Bar Buoy.*

Also, that on 11th May, 1878, in consequence of changes in the banks at Wusung River Entrance, the following alteration was made in the position of Wusung Outer Bar Buoy:—

The buoy (red and black in vertical stripes) on the western side of Wusung River Entrance, was shifted three-quarters of a cable S. by W. of its former position.

(3.) *Alterations in Wusung Light.*

And that for the same reason, on 11th May, 1878, the following alterations were made in the light exhibited on the west side of Wusung River Entrance:—

The light (fixed) now shows white from the river bank north-west of the lighthouse to the bearing of S. $1^{\circ} E.$; green between the bearings S. $1^{\circ} E.$ and S. $56^{\circ} W.$; white over the navigable channel of the entrance between S. $56^{\circ} W.$ and S. $70\frac{1}{2}^{\circ} W.$; and red between S. $70\frac{1}{2}^{\circ} W.$, and the right bank of Wusung River.

[The bearings are magnetic. Variation $2\frac{1}{4}^{\circ}$ Westerly in 1878.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

31st July, 1878.

This Notice affects the following Admiralty Charts:—Hong Kong to Liau-tung Gulf, No. 1262; Hieshan Islands to Yangtse-kiang, No. 1199; Yangtse-kiang to Nanking, No. 1480; Shanghai to Nanking, No. 2809; Yang-tse-kiang Entrance, No. 1602; Wusung River, No. 1601. Also, Admiralty List of Lights in South Africa, China, &c., 1878, Nos. 175 and 176; and China Sea Directory, Vol. III, 1874, pages 348 and 359.