



The New Zealand Gazette.

Published by Authority.

MONDAY, SEPTEMBER 6, 1858.

Colonial Secretary's Office,
Auckland, 4th September, 1858.

HIS Excellency the Governor has been pleased to appoint

LIEUT. COL. CHARLES SILLERY

to be a Justice of the Peace for the Colony of New Zealand.

E. W. STAFFORD.

Colonial Secretary's Office,
Auckland, 4th September, 1858.

HIS Excellency the Governor directs it to be notified that Writs issued for the Election of Members of the House of Representatives have been returned with certificates to the effect that,

For the City of Wellington,

Isaac Earl Featherston, of Tinakori Road, Doctor of Medicine, and William Barnard Rhodes, of Barnard Street, Merchant;

For the Wellington Country District,

Alfred de Bathe Brandon, of Hobson Street, Wellington, Solicitor;

For the Hutt District,

William Fitzherbert, of the Hutt, Settler, and Alfred Rendall, of the valley of the Hutt, Miller,

have been duly elected.

E. W. STAFFORD.

Colonial Secretary's Office,
Auckland, 4th September, 1858.

IT is requested that all Memorials or other communications praying enquiries or making complaint respecting the administration of any Department of the Government of New Zealand may be transmitted through the local head of the Department referred to.

E. W. STAFFORD.

PRINTING.

Colonial Secretary's Office,
Auckland, 4th September, 1858.

TENDERS will be received at this Office until noon on Monday, the 20th September, for printing the "Government Gazette,"

and for such other printing as may be required for the service of the General Government, during the twelve calendar months, with the option on the part of Government of continuing the contract to eighteen months, commencing the first day of October next.

The Printing will be divided into the following portions:—

- 1st. The Government Gazettes.
- 2nd. Bills, Acts, and Estimates.
- 3rd. Votes and Proceedings and Daily Notices of the Legislative Council and House of Representatives.
- 4th. Statistics and similar Returns, chiefly comprising figures.
- 5th. Blank Forms and other jobs not included in the above portions.

Tenders for the first portion to specify a price per sheet of demy 8vo., as well as per sheet of foolscap folio.

Tenders will be received for the whole or any portion of the above.

Further particulars may be obtained by application at this office.

W. GISBORNE,
Under Secretary.

Colonial Secretary's Office,
Auckland, 4th September, 1858.

THE Honorable the Colonial Secretary directs the republication of the following Notices.

W. GISBORNE,
Under Secretary.

NOTICE TO MARINERS.

[No. 27a, to cancel No 27, of 13 April, 1858.]
AUSTRALIA—BASS STRAIT.

FLASHING LIGHT ON CAPE SCHANCK.

INFORMATION has been received at the Admiralty that a lighthouse is in course of erection on Cape Schanck, the southern extremity of the peninsula separating Port Phillip from Port Western, on the south coast of Australia.

The light will be a *fixed white* light, varied by short eclipses, placed at an elevation of 328 feet above the sea, and should be visible in clear weather at a distance of 23 miles.

The light will probably be exhibited early in the year 1859, of which due notice will be given

FIXED LIGHT ON WILSON PROMONTORY.

Also, that a light will be established on Wilson Promontory, the southernmost point of the Australian continent, Bass Strait.

This light will be *fixed, white*, placed at 324 feet above the level of the sea, and should be visible from a distance of about 20 miles in clear weather.

It will probably be exhibited early in the year 1859, of which due notice will be given.

ROCK OFF CURTIS ISLAND.

The English vessel "Clarendon," on the 2nd of December, 1857, whilst in a heavy sea off the eastern side of Curtis Island, Bass Strait, at half-tide, struck on a sunken rock, from which the highest part of Curtis Island bore W. by S., and the Inner Sugar Loaf Rock S. W. by S., distant 3 miles. No soundings were taken, but it is said that the rock was seen, and supposed to be about 15 yards in circumference, with 10 feet water over it.

CAPE FRANKLAND ROCK, FLINDERS ISLAND.

Captain Denham, of H.M. Surveying vessel "Herald," has reported that the rock hitherto placed in the Admiralty Charts, at 2 miles to the westward of Cape Frankland, on the north-west side of Flinders Island, at the eastern entrance of Bass Strait, is found to be upwards of 4 miles in the same direction from the Cape.

The rock, which is awash at half-tide and shows 5 feet above low water, lies in lat. $39^{\circ} 52' 2''$ S.; long. $147^{\circ} 41' 11''$ East of Greenwich, with Cape Frankland E. by N., easterly, $4\frac{1}{2}$ miles, and the hill (513 feet) on the north part of Hummock Island, S. E. $\frac{1}{2}$ S., nearly 11 miles. It is about 10 yards in diameter, steep to on the seaward side, but having a projection to the eastward for nearly one-third of a mile, with 5 and 6 fathoms over it, from the extremity of which the weed rises to within 2 fathoms of the surface.

Sister Islands apparently open a sail's breadth of Flinders Island, bearing N. E., lead outside the rock; and Chappell Island Mount, its breadth open of Hummock Island, S. E. by S., leads through the fairway between the rock and Cape Frankland.

[All bearings Magnetic. Variation 10° East in 1858.]

By Command of their Lordships,

JOHN WASHINGTON,
Hydrographer.

Hydrographic Office Admiralty, London, 3rd May, 1858.

This notice affects the following Admiralty Charts:—Australia, General, No. 1,042; Bass Straits, No., 1,695; Port Western, No. 1,707. Also, Australia Directory, vol. 1, pages 129, 134, 103, 140, and 143; and Australia Lights List for March, 1858, Nos. 95, 96.

E. & S.—5/58. [214.]

NOTICE TO MARINERS.

No. 26.

AUSTRALIA—SOUTH COAST.

FIXED LIGHTS IN KING GEORGE SOUND.

The Surveyor General of Western Australia has given notice, that since the 1st of January, 1858, a light has been established on Breaksea Island, at the entrance of King George Sound, on the south coast of Western Australia.

The light is a *fixed white* light, placed at an elevation of 384 feet above the sea at high water, illuminating all round the compass, and visible in clear weather from a distance of 25 miles seaward, between Bald Head and Cape Vancouver, the foot of Mount Gardner, or the bearings E. by N. and S. W. $\frac{1}{4}$ W.

The illuminating apparatus is dioptric, or by lenses, of the third order.

The light tower is of iron, rising from the centre of the keeper's dwelling, and the whole 43 feet high. It stands on the summit of the island, 1,200 yards within its eastern extremity, in lat. $35^{\circ} 4' 18''$ S.; long. $118^{\circ} 3' 20''$ East of Greenwich.

When approaching King George Sound from the westward, the mariner is cautioned that although the light may be occasionally seen, it does not become fairly open until bearing N. E. $\frac{1}{4}$ N.; and it should not be steered for until bearing N. N. E. $\frac{3}{4}$ E., when the vessel will be to the eastward of the Maude and Vancouver Reefs. The light also will be hidden to a vessel passing north of Michaelmas Island, FIXED LIGHT AT PRINCESS ROYAL HARBOUR.

Also, that from the same date a harbour light has been exhibited from Point King, the northern bluff of the narrow entrance to Princess Royal Harbour, King George Sound.

This light is *fixed, white*, 37 feet above high water, and should be visible in clear weather, through the approaches to the harbour, from a distance of 10 miles.

The illuminating apparatus is of the fifth order.

The lighthouse is a small wooden square tower 17 feet high, with the keeper's dwelling attached and presents the appearance of a cottage. It stand on the edge of the point, W. N. W. $\frac{1}{4}$ W., $7\frac{1}{2}$ miles from Breaksea Island lighthouse, and in lat. $35^{\circ} 2' 35''$ S.; long. $117^{\circ} 55' 12''$ East of Greenwich.

[All bearings Magnetic. Variation $5\frac{1}{2}^{\circ}$ West in 1858.]

By Command of their Lordships,

JOHN WASHINGTON,
Hydrographer.

Hydrographic Office, Admiralty, London,
13th April, 1858.

This notice affects the following Admiralty Charts:—Australia, General, No. 1,042; Australia, South Coast, sheet 1, No. 1,059; Princess Royal Harbour, No. 1,736. Also, Australia Directory, vol. 1, page 15; and Australia Lights List for March, 1858, Nos. 81, 81*.

E. & S.—4/58. [202]

NOTICE TO MARINERS.

The Office of the Steam Navigation and Pilot Board, Sydney, 4th August, 1858.

LIGHTSHIP "ROSE," MORETON BAY, NEW SOUTH WALES.

NOTICE is hereby given, that on the 1st January, 1859, the Lightship "Rose," moored in the ship channel at Moreton Bay, and bearing W. $\frac{1}{2}$ N. from Cape Moreton Light-house, will be removed, and a Beacon or Buoy, (to be described hereafter) will be established there instead of the Lightship.

H. H. BROWNE,
Chairman.

JOHN CROOK,
Harbor Master.

W. J. WILSHIRE,
Secretary.

Colonial Secretary's Office,
Auckland, 4th September. 1858.

THE Honourable the Colonial Secretary directs the republication of the following Notice to Mariners, respecting Lights, Beacons, &c., in the Colony of Victoria.

W. GISBORNE,
Under Secretary.

NOTICE TO MARINERS, VICTORIA.

LIGHTS, BEACONS, BUOYS, AND LIFE BOATS.

Various alterations having from time to time been made in the Lights, Beacons, and Buoys, on the coast and within the ports of Victoria, the following revised lists are published for general information:—

The buoys are divided into three classes: the first class are cone shaped, built of pine, sixteen feet long, nine feet at broad end, and sixteen inches at small end; the second class are cone-shaped, built of pine, fourteen feet long, seven feet at broad end, eighteen inches at small end; the third class are three hundred gallon casks.

These buoys are all secured with chain moorings and mushroom anchors.

Entering from sea, white buoys, with even numbers, to be left on the starboard hand; black buoys, with odd numbers, on the port hand.

Chequered buoys to be passed on either side.

Green buoys, marked "Wreck," are moored close to sunken vessels.

Great inconvenience having been experienced, and much injury done to the lightships and buoys, by vessels running foul of them, the attention of commanders, pilots, and others in charge of vessels, is drawn to Section VII. of 16 Victoria No. 12, which imposes a penalty of from two to one hundred pounds on persons injuring buoys, beacons, land or sea marks.

CHARLES FERGUSON,
Chief Harbour Master.

Office of Ports and Harbors,
Williamstown, 7th May, 1858.

LIGHTHOUSES AND HARBOUR LIGHTS.

LIST OF COAST, HARBOUR, FLOATING, AND PIER-HEAD LIGHTS, IN THE COLONY OF VICTORIA.

Name of Light.	exhibited.	Fixed or Revolving.	Color of Light.	Distance seen in clear weather.	General Remarks.
Cape Otway Light	On extreme S.W. point of Cape Otway	Revolving	White ..	24 miles ..	White stone tower, the light shows a bright flash once every minute. Mariners are reminded that a dangerous reef lies three-quarters of a mile S.S.E. from the lighthouse.
Flinders Light ..	On centre of Gabo Island, five miles and a half to the S.W. of Cape Howe	Fixed ..	White ..	17 miles ..	Lantern stands upon a skeleton timber frame near the middle of the island. The light is eclipsed by a small range of sand hills from S. 15° E. to S. 4° W. in all nineteen degrees, for about two miles out to sea. A new stone tower is to be built on the S.E. point of the island, on which a fixed light of greater power than the present one will be exhibited due notice of which will hereafter be given.
Shortland's Bluff High Light	On Shortland's Bluff	Fixed ..	White ..	16 miles ..	High light N. 33° E., 670 feet from low light, when in one line of bearing, leads mid channel clear of Points Lonsdale and Nepean; reefs visible seaward from S. round westerly to S.W.
Shortland's Bluff Low Light	On Shortland's Bluff	Fixed ..	Red ..	10 miles ..	This light is visible to seaward from S. round to S.W.
Gellibrand's Point Light	On Gellibrand's Point	Fixed ..	Red ..	10 miles ..	This light shows red from S.W. round to S.E., the remainder white.
Upper Lightship	North end of west channel	Fixed (two lights)	White ..	9 miles ..	The hull is painted red, has three (3) masts, fore and main masts surmounted with a red ball. A bell is tolled during foggy weather.
Swan Spit Lightship	On S.W. end of Swan Spit	Fixed (one light)	Red ..	8 miles ..	The hull is painted red, has one mast surmounted with a red ball. A bell is tolled during foggy weather. This vessel will be removed in a few months, and a light of the same character exhibited from a lighthouse now being constructed on piles, near the position of the present lightship.
Geelong Lightship	At eastern entrance of ship channel near the Bird Rock	Fixed ..	White ..	7 miles ..	Hull painted red, one mast surmounted with a ball. A bell is tolled during foggy weather. Tidal signals showing the height of water on the bar are exhibited on board this vessel.
Portland Pier-head Light	On end of old jetty	Fixed ..	Red ..	4 miles ..	Visible from all directions seaward.
Geelong Pier-head Light	On end of steam-boat jetty	Fixed ..	White ..	3 miles ..	Ditto.
Sandridge Jetty Light	On end of Sandridge jetty	Fixed ..	Red ..	3 miles ..	Ditto.
Sandridge Railway Pier Light	On end of Sandridge railway pier	Fixed ..	Green ..	3 miles ..	Ditto.
Williamstown Jetty Light	On end of old jetty	Fixed ..	Red ..	3 miles ..	Ditto.

NEW LIGHTHOUSES.

Name of Light.	Place where to be exhibited.	Fixed or Revolving.	Colour of Light.	Remarks.
Cape Schank	On highest point of Cape Schank, Bass's Straits	Flashing ...	White ...	Tower now building, expected to be lighted within six months.
Wilson's Promontory	On extreme southern point of Wilson's Promontory, Bass's Straits	Fixed	White ...	Tower now building, expected to be lighted within eight months.

HARBOUR LIGHTS are to be placed at the entrance of the undermentioned Ports in the course of the year, full particulars of which will hereafter be given:—

Portland
Port Fairy

Warrnambool
Port Albert

BEACONS.

Name of Beacon.	Position.	Colour and Description.	Remarks and Bearings.
Apollo Bay Beacons	Two on Cape Bunbury, situated about 11 miles N.E. from Cape Otway Lighthouse	Inner white, outer red ...	Bearing from each other S.E. $\frac{1}{2}$ S. and N.W. $\frac{1}{2}$ N.
	Two on Point Hayley, situated about 9 miles N.E. from Cape Otway Lighthouse	Inner white, outer black ...	Bearing from each other E. $\frac{1}{2}$ N. and W. $\frac{1}{2}$ S. These beacons are intended to mark the position of Henty's Reef, which lies about 2 miles off Cape Bunbury, with not more than 18 feet on it at low water. The position of the reef is marked by the intersection of two lines, the one drawn through the beacons on Point Hayley, the other through the beacons on Cape Bunbury.
Nepean Rock Beacon	Nepean dry rock at entrance of Port Phillip	Red, cone shaped	Thwart mark to clear the Corsair Rock.
Point Nepean Beacon	On Point Nepean, a little above high water mark	White, cone shaped, 20 feet high	Bears E. and W. with Nepean Rock beacon when in a line, and low lighthouse on with Shortland's Bluff flagstaff marks position of Corsair Rock.
Point Lonsdale Beacon	Point Lonsdale, 200 feet N.W. of the flagstaff	Red pillar, with skeleton, ball, 20 feet high	Thwart mark to mark rock off Point Lonsdale, bearing in one with flagstaff N.W. by N.
Swan Point High Beacon	Middle of Swan Point	White mast, 80 feet high, surmounted with red cone	This beacon kept open of Low Lighthouse point leads clear of Lonsdale Rock.
Swan Point Low Beacons (2), 300 feet apart	Extreme of Swan Point	Northern red, southern black, cone shaped, with a ball over	Marks to clear knoll in West Channel bear from each other S.W. $\frac{1}{2}$ W. N.E. $\frac{1}{2}$ E.
Williamsand Beacons (2)	Opposite Swan Bay	Eastern black, with square head; western red, with square head	Thwart marks to clear knoll in West Channel bear from each other E. by S. and W. by N.
Anonyma Rock Beacon...	Rock off Red Bluff, near Brighton	White mast, with chequered ball, in 5 feet water, 16 feet high from high water mark	Lighthouse Gellibrand's Point N.W. $\frac{3}{4}$ N., Red Bluff E. by S.

BUOYS—PORT PHILLIP BAY.

Position	Name and No. of Buoy.	Place of Buoy, and Depth moored in at low water.	Colour and Description of Buoy.	Magnetic Bearings of remarkable objects from each Buoy.
Between Simmond's and West Channels.	South Pope's Eye, marked S.	South end of Pope's Eye shoal, in 30 feet	Red, 1st class, cone ...	High Lighthouse, W. by N. $\frac{1}{2}$ N. Entrance of Point Nepean, S.W. by W.
	North Pope's Eye, marked N.	North end of Pope's Eye, shoal, in 24 feet	Red, 2nd class, cone ...	High Lighthouse, W. $\frac{1}{4}$ S. Extreme of Swan Point, N. $\frac{1}{4}$ W.
South side of West Channel.	Royal George, No. 2	S.W. extremity of Royal George shoal, in 18 feet, between South end of Simmond's and West Channel	White, 1st class, cone, staff and ball	High Lighthouse, S.W. $\frac{1}{2}$ W. Mount Eliza, E. by N. $\frac{1}{2}$ N.
	Simmond's Spit, No. 4	S.W. end of Simmond's Spit, in 30 feet	White, 2nd class, cone	High Lighthouse, S.W. by W. $\frac{3}{4}$ W. White Cliff, S.E. $\frac{1}{4}$ E.
	Fork, No. 6	West edge of Williamsand, in 18 feet.	White, 2nd class, cone	High Lighthouse, W.S.W.; South extreme of trees on Mud Island, S.E. by E. $\frac{1}{4}$ E.
	Wandsworth Knoll, No. 8	E. side of West Channel, in 8 feet	White, 3rd class, cask with red perch	Black Beacon, on Swan Point, S.W. $\frac{1}{2}$ W. Black Beacon on Williamsand, E. by N. $\frac{1}{2}$ N.
	Channel Buoy, No. 10	West edge of Williamsand, in 18 feet	White, 2nd class, cone	High Lighthouse, S.W. Arthur's Seat, S.E. by E. $\frac{3}{4}$ E.
	Elbow Buoy, No. 12	N.W. elbow of Williamsand, in 18 feet	White, 1st class, cone, with staff and ball	Indented Head, N by W. $\frac{3}{4}$ W. Arthur's Seat, S.E. by E. $\frac{1}{4}$ E.
	Channel Buoy, No. 14	Western side of Williamsand, in 18 feet	White, 2nd class, cone	High Lighthouse, S.W. $\frac{1}{2}$ W. Arthur's Seat, S.E. by E. $\frac{1}{4}$ E.
North East Buoy, No. 16	Northern extremity of Williamsand, in 18 feet	White, 1st class, cone	High Lighthouse, S.W. $\frac{1}{4}$ S. Arthur's Seat, S.E. $\frac{1}{4}$ E.	

BUOYS.—PORT PHILLIP BAY—continued.

Position.	Name and No. of Buoy.	Place of Buoy, and Depth moored in at low water.	Colour and description of Buoy.	Magnetic Bearings of remarkable objects from each Buoy.	
North side of West Channel.	Swan Bay Buoy, No. 1	Southern extremity of West Sand, in 18 feet	Black, 2nd class, cone	High Lighthouse, S.W. Duck Island, W. by N.	
	Channel Buoy, No. 3	Edge of West Sand, in 18 feet	Black, 2nd class, cone	Extreme of Indented Head, N. $\frac{3}{4}$ W. Summit of Arthur's Seat, S.E. by E. $\frac{1}{2}$ E.	
	Channel Buoy, No. 5	Edge of West Sand, in 21 feet	Black, 2nd class, cone	Indented Head, N.W. by N. $\frac{3}{4}$ N. Arthur's Seat, S.E. $\frac{3}{4}$ E.	
	Channel Buoy, No. 7	Knoll on West side of Channel, in 13 feet	Black and white chequered, 3rd class, cask	High Lighthouse, S.W. $\frac{1}{2}$ S. Red Eluff, Indented Head, S.W. $\frac{1}{2}$ W.	
	North-west Buoy, No. 9	N.W. extremity of West Sand, in 18 feet	Black, 2nd class, cone	High Lighthouse, S.W. $\frac{1}{2}$ S. Indented Head, N.W. $\frac{1}{2}$ N.	
	South side of East Channel.	West Point King, No. 2	Western extremity of South Sand in 27 feet	White, 1st class, cone	Indented Head, N. by W. Point Nepean, W.
		Upper Point King, No. 4	Edge of South Sand, in 27 feet	White, 1st class, cone	Point Nepean, W. $\frac{1}{2}$ S. South White Cliffs, S.E. $\frac{1}{2}$ S.
		Channel Buoy, No. 6	South Sand in 24 feet ...	White, 2nd class, cone	White Cliff, S.E. by S. $\frac{1}{2}$ S. Point Nepean, W. $\frac{1}{2}$ N.
		Channel Buoy, No. 8	South Sand, in 24 feet ...	White, 2nd class, cone	Point Nepean, W. $\frac{1}{2}$ N. Mount Eliza, N.E. $\frac{1}{2}$ E.
Capel Sound, No. 10		Eastern extremity of South Sand, in 24 feet	White, 1st class, cone, with staff and ball	Extreme of Point Nepean, W. Northern end of Mount Eliza, N.E. $\frac{1}{2}$ E.	
North side of East Channel.	West Black Buoy, No. 1	Western extremity of North Sand, in 27 feet	Black, 1st class, cone, with staff and ball	High Lighthouse, W. by N. Indented Head, N. by W. $\frac{3}{4}$ W.	
	Boat Channel Buoy, No. 1	Edge of North Sand, in 24 feet	Black, 2nd class, cone	High Lighthouse, W. $\frac{3}{4}$ N. South White Cliff, S.E. by S.	
	Channel Buoy, No. 5	Edge of North Sand, in 24 feet	Black, 2nd class, cone	Point Nepean, W. $\frac{1}{2}$ S. White Cliffs, S. $\frac{1}{2}$ E.	
	Channel Buoy, No. 7	Edge of North Sand, in 24 feet	Black, 2nd class, cone	Point Nepean, W.	
	Channel Buoy, No. 9	Edge of North Sand, in 24 feet	Black, 2nd class, cone	Station Peak, N.W. $\frac{1}{2}$ W. Point Nepean, W. $\frac{1}{2}$ S.	
	Alpha Buoy, No. 11	Edge of North Sand, in 24 feet	Black, 2nd class, cone	South White Cliff, S.W. by S. $\frac{1}{2}$ S. North end of Mount Eliza, N.E. by N.	
	East Buoy, No. 13 ...	Eastern extremity of North Sand, in 42 feet	Black, 1st class, cone, staff and ball	Extreme of Point Nepean, W. $\frac{1}{2}$ S. Extreme Point Nepean, W.	
				North end of Mount Eliza, N.E. by N.	
Inner West Channel.	Prince George Buoy	Prince George Bank, in 42 feet	Red, 1st class, cone shape	Extreme Point Richard, W. by S. Extreme of Indented Head, S. $\frac{1}{2}$ W.	
	South Buoy ...	South end of West Sand in 14 feet	Red, 3rd class ...	Summit of Arthur's Seat, E S.E. Extreme of Indented Head, N.	
	North Buoy ...	North end of West Sand, in 15 feet	Red 3rd class ...	High Lighthouse, Shortland's Bluff, S.S.W. Arthur's Seat, S.E. by E.	
	St. Leonard's Buoy	S.W. end of Prince George's Shoal, in 18 feet	Black, 3rd class ...	Station Peak, N.W. by N. High Lighthouse, S. by W. $\frac{1}{2}$ W.	
	North St. Leonard's Buoy	On shoal off Indented Head, in 24 feet	Black, 3rd class ...	High Lighthouse, N.W. by W. Station Peak, N.W. by W. $\frac{1}{2}$ W.	
Port Phillip Bay.	Gellibrand's Point...	S.E. extremity of reef, in 30 feet	Black, 1st class, cone, with staff and ball	Gellibrand's Point, N.N.W.	
	Sandridge South Buoy	South end of St. Kilda Shoal, in 30 feet	White, cone, 1st class, with staff and ball	Gellibrand's Point Lighthouse, S.W. by W. $\frac{1}{2}$ W. Red Bluff, Brighton, S.E. $\frac{1}{2}$ S.	
	Sandridge North Buoy	North end of St. Kilda Shoal, in 18 feet	White, 3rd class ...	Lighthouse Gellibrand's Point, S.W. $\frac{1}{2}$ W. Sandridge Church Steeple, N. by E. $\frac{1}{2}$ North	
	Point Richard Buoy	N.E. extremity of Spit, off Point Richards in 27 feet	Black, 2nd class, cone	Point Richards, S. $\frac{1}{2}$ W. Indented Head, E. by S. $\frac{1}{2}$ S.	
	South Shore Buoy, No. 1	South side of entrance to Point Henry Roads, in 18 feet	Black, 2nd class, cone	Point Richards, N.E. by E. $\frac{1}{2}$ E. Station Peak, N.N.W.	
	South Shore Buoy, No. 2	South side of entrance to Point Henry Roads, in 21 feet.	Black, 2nd class, cone	Point Henry, W. by N. $\frac{1}{2}$ N. Station Peak, West Hummock, N N.W.	
	Arthur the Great Buoy	Knoll West side entrance to Geelong harbour, 18 feet	Red and black stripe, 3rd class, cask	Station Peak, N.W. Gap, Point Wilson, S.W. by W. $\frac{1}{2}$ W.	
	Steam-boat Buoy ...	Middle of Point Wilson Shoal, 9 feet	Red, 3rd class, cone, with mast and ball	Point Henry, S.W. by W. $\frac{1}{2}$ W. Station Peak, N.W. by N. $\frac{1}{2}$ N.	
Geelong Harbour.	Point Wilson Buoy	S.E. extremity of Point Wilson Shoal, in 24 feet	White, 1st class, cone, mast and ball	Point Henry, W. $\frac{1}{2}$ N. Station Peak, N.W. by N. $\frac{1}{2}$ N.	
	North-east Buoy, No. 2	N.W. side of channel, in 12 feet	White, 3rd class ...	Bird Rock, N.W. $\frac{1}{2}$ W. Extreme of Point Wilson, N.E. by E. $\frac{1}{2}$ E.	
	Bird Rock Buoy, No. 4	S.E. end of Bird Rock, in 12 feet	White, 3rd class, with perch,	Bird Rock, N.E. by N. North Black Dolphins.	
	South-east Buoy, No. 1.	N.W. end of sandbank, off Bird Rock, in 12 feet	Black 3rd class ...	West Bed Beacon, W. by N. Bird Rock, N. $\frac{1}{2}$ E.	

The sides of the River Yarra and the Geelong ship channel are marked by dolphins.

Red dolphins to be kept on the Starboard hand entering the harbour.

Black dolphins to be kept on the Port hand.

PORT FAIRY.
BUOYS AND MOORINGS.

Name and No. of Buoy.	Position and depth at low water.	Color and description of Buoy.	Magnetic bearings of remarkable objects from each Buoy.
Mooring, No. 1, ...	Inner anchorage, 3½ fathoms	Red Iron barrel buoy	Centre of Saddle Hill, S. 11° W. Direction staff on west shore, N. 45° W.
Patches, No. 2 ...	Northern Extremity of Patches, 3 fathoms	Black Iron barrel buoy	Government flagstaff, S. 65° W. Northernmost direction staff, N. 48° W.
S.W. Mooring Anchor Buoy, No. 3	N.E. of Patches, 5 fathoms	Red Iron barrel buoy	Government flagstaff, S. 60° W. Northern direction staff, N. 48 W.
End of S.W. Mooring chain (two buoys,) No. 4	N E of Patches, 6 fathoms	Red Iron barrel buoy	Government flagstaff, S. 61° W. Northern direction staff, N. 54° W.
Largest Mooring Anchor Buoy, No. 5	Government Flags' aff and Old Mill in one, 6½ fathoms	Red Iron barrel buoy	Government flagstaff, S. 54° W. Northern direction staff, N. 50° W.
End of largest Mooring chain, No. 6	7 fathoms	Red Iron barrel buoy	Government flagstaff, S. 56° W. Northern direction staff, N. 65° W.
Outer Anchorage Buoy, No. 7	Fuller's Mill on with south side of St. John's church, 7½ fathoms	Red Iron barrel buoy	Government flagstaff, S. 58° W. Northern direction staff, N. 68° W.
End of outer Mooring chain, No. 8.	Fuller's Mill on with north end of St. John's church, 7 fathoms	Red Iron barrel buoy	Government flagstaff, S. 52° W. Northern direction staff, N. 65° W.

PORTLAND.

BUOYS.

Name and No. of Buoy.	Position and depth at low water.	Color and description.	Magnetic Bearings of remarkable objects from each buoy.
Quarantine Buoy	Off Blacknose Point, 7 fathoms	Nun buoy, yellow	Lawrence Rocks, extreme east point, S. 52° E. Blacknose Point, S. 11° E.
Whaler's Reef buoy	Off Whaler's Reef Bluff, 4 fathoms	Nun buoy, black and white chequered	Whaler's Bluff, extreme east point. W. 5° E. Flagstaff, Observatory Hill, S. 10° E.

PORT ALBERT.

BUOYS AND BEACONS.

Name and No. of Buoy.	Position and depth at low water.	Color and description.	Magnetic Bearings of remarkable objects from each Buoy.
Entrance Buoy, No. 2	Starboard hand, coming in, 8 feet	Red	Rotunda Island on w.th Cape Wellington. Mount Hunter S W. by W., North Seal Island S. E. by S. ½ S.
No. 3	Port hand coming in, 9 feet	Black	From 2 to 3 N. E. Townsend's Point S. W. ½ W., Point of Chanel N.E. by E.
No. 4	Starboard hand coming in, 7½ feet	Red	From 3 to 4 N.E. by E ½ E.
No. 5	Port hand coming in, 10 feet	Black	From 4 to 5 N. ½ W.
No. 6	Port hand coming in, 12 feet	Black	From 5 to 6 N. by E., at the mouth of the creek on Sunday Island leading to the Pilot station.
No. 7	Port hand coming in, 10 feet	Black	N. by E. ½ E. off the N. E. point of Sunday Island.

WARRNAMBOOL.

BUOYS AND MOORINGS.

Name and No.	Position and depth at low water.	Color and Description of Buoys.	Magnetic Bearings of.
Outer Mooring Buoy, No. 1	Bearing from extreme point of S. E. reef N 8° W., distant 2 cables length, in 28 feet	Red barrel buoy on mooring anchor, the chain laid on N.N.W.; also, a red barrel buoy on chain 15 fathoms; and a white buoy on the extreme end of chain.	Extreme S.E. reef S. 8° E. New Jetty, N. 53° W. Flagstaff, N. Funnel on Bateman's Hill, N. 58° W.
Inner Mooring Buoy, No. 2	Extreme point of S. E reef N. 16° W., 1¼ cables from south reef, in 21 feet	Red barrel buoy on mooring chain, laid out to N.N.W., with red barrel buoy on chain, 15 fathoms from the end, and a white barrel buoy on the extreme end of chain.	Western Round Sand Hill on with River Merri, N. 68° W. Hopkin's River, N. 83° W. Extreme end of S.E. reef, S. 15° E. New Jetty, N. 15° W. Inner Island, west end. S. 79° W. Flagstaff, N. 15° E. Distance from Jetty, 2¼ cables.

LIFE BOAT STATIONS.

Life Boats are being built which will shortly be stationed at the undermentioned places:—

Port Phillip Heads
Portland Bay
Belfast

Warrnambool
Port Albert

TIDE TABLE FOR 1858.

TIME OF HIGH WATER AT GELLIBRAND'S POINT, WILLIAMSTOWN.

JUNE.				JULY.				August.				SEPTEMBER.			
Day of Week.	Day of Month.	Morning Tide.	Evening Tide.	Day of Week.	Day of Month.	Morning Tide.	Evening Tide.	Day of Week.	Day of Month.	Morning Tide.	Evening Tide.	Day of Week.	Day of Month.	Morning Tide.	Evening Tide.
		H. M.	H. M.			H. M.	H. M.			H. M.	H. M.			H. M.	H. M.
Tuesday	1	5:38	5:52	Thursday	1	5:43	6:00	Sunday	1	6:30	6:52	Wednesday	1	8:25	9:11
Wednesday	2	6:12	6:32	Friday	2	6:21	6:43	Monday	2	7:21	7:50	Thursday	2	10:03	10:54
Thursday	3	6:52	7:03	Saturday	3	7:03	7:24	Tuesday	3	8:33	9:17	Friday	3	11:34	
Friday	4	7:39	8:05	Sunday	4	7:51	8:20	Wednesday	4	10:16	10:55	Saturday	4	0:45	1:15
Saturday	5	8:39	9:13	Monday	5	8:58	9:37	Thursday	5	11:40		Sunday	5	1:39	2:03
Sunday	6	9:47	10:21	Tuesday	6	10:22	11:07	Friday	6	0:47	1:10	Monday	6	2:21	2:39
Monday	7	10:59	11:37	Wednesday	7	11:47		Saturday	7	1:45	2:20	Tuesday	7	2:47	2:56
Tuesday	8		1:44	Thursday	8	1:01	1:35	Sunday	8	2:31	2:42	Wednesday	8	3:05	3:14
Wednesday	9	1:13	1:42	Friday	9	1:53	2:12	Monday	9	2:52	3:03	Thursday	9	3:30	3:46
Thursday	10	2:09	2:36	Saturday	10	2:28	2:45	Tuesday	10	3:21	3:39	Friday	10	4:01	4:17
Friday	11	2:49	3:03	Sunday	11	3:01	3:18	Wednesday	11	3:57	4:16	Saturday	11	4:35	4:53
Saturday	12	3:16	3:30	Monday	12	3:39	4:00	Thursday	12	4:31	4:46	Sunday	12	5:11	5:29
Sunday	13	3:53	4:16	Tuesday	13	4:19	4:39	Friday	13	5:03	5:21	Monday	13	5:49	6:08
Monday	14	4:40	4:59	Wednesday	14	4:58	5:16	Saturday	14	5:38	5:56	Tuesday	14	6:31	6:54
Tuesday	15	5:21	5:42	Thursday	15	5:33	5:51	Sunday	15	6:16	6:37	Wednesday	15	7:23	7:52
Wednesday	16	6:03	6:23	Friday	16	6:10	6:30	Monday	16	7:01	7:25	Thursday	16	8:29	8:47
Thursday	17	6:46	7:07	Saturday	17	6:52	7:14	Tuesday	17	7:56	8:27	Friday	17	9:37	10:18
Friday	18	7:31	7:55	Sunday	18	7:39	8:03	Wednesday	18	9:04	9:42	Saturday	18	10:57	11:36
Saturday	19	8:25	8:56	Monday	19	8:37	9:12	Thursday	19	10:23	11:05	Sunday	19		0:53
Sunday	20	9:32	10:07	Tuesday	20	9:48	10:25	Friday	20	11:41		Monday	20	0:56	1:19
Monday	21	10:39	11:11	Wednesday	21	11:01	11:38	Saturday	21	0:43	1:08	Tuesday	21	1:39	1:58
Tuesday	22	11:43		Thursday	22		0:42	Sunday	22	1:29	1:50	Wednesday	22	2:15	2:33
Wednesday	23	0:32	1:05	Friday	23	1:07	1:32	Monday	23	2:08	2:26	Thursday	23	2:49	3:06
Thursday	24	1:28	1:51	Saturday	24	1:53	2:14	Tuesday	24	2:44	3:01	Friday	24	3:22	3:39
Friday	25	2:11	2:31	Sunday	25	2:33	2:53	Wednesday	25	3:16	3:31	Saturday	25	3:57	4:16
Saturday	26	2:50	3:10	Monday	26	3:10	3:26	Thursday	26	3:47	4:03	Sunday	26	4:36	4:56
Sunday	27	3:28	3:46	Tuesday	27	3:41	3:57	Friday	27	4:19	4:35	Monday	27	5:19	5:42
Monday	28	4:02	4:19	Wednesday	28	4:21	4:28	Saturday	28	4:52	5:09	Tuesday	28	6:11	6:40
Tuesday	29	4:36	4:45	Thursday	29	4:44	4:59	Sunday	29	5:29	5:49	Wednesday	29	7:10	7:40
Wednesday	30	5:12	5:26	Friday	30	5:15	5:32	Monday	30	6:14	6:39	Thursday	30	8:21	9:03
				Saturday	31	5:50	6:09	Tuesday	31	7:09	7:39				

OCTOBER.				NOVEMBER.				DECEMBER.			
Day of Week.	Day of Month.	Morning Tide.	Evening Tide.	Day of Week.	Day of Month.	Morning Tide.	Evening Tide.	Day of Week.	Day of Month.	Morning Tide.	Evening Tide.
		H. M.	H. M.			H. M.	H. M.			H. M.	H. M.
Friday	1	9:48	10:33	Monday	1	11:43		Wednesday	1	11:56	
Saturday	2	11:10	11:48	Tuesday	2	0:37	1:00	Thursday	2	0:51	1:15
Sunday	3		0:49	Wednesday	3	1:21	1:42	Friday	3	1:36	1:57
Monday	4	1:11	1:33	Thursday	4	2:01	2:20	Saturday	4	2:18	2:38
Tuesday	5	1:51	2:10	Friday	5	2:29	2:38	Sunday	5	2:47	2:57
Wednesday	6	2:11	2:25	Saturday	6	2:47	2:56	Monday	6	3:06	3:16
Thursday	7	2:33	2:41	Sunday	7	3:14	3:32	Tuesday	7	3:32	3:49
Friday	8	3:00	3:19	Monday	8	3:51	4:13	Wednesday	8	4:09	4:29
Saturday	9	3:36	3:53	Tuesday	9	4:30	4:47	Thursday	9	4:45	5:12
Sunday	10	4:11	4:29	Wednesday	10	5:11	5:36	Friday	10	5:19	5:39
Monday	11	4:47	5:05	Thursday	11	5:50	6:05	Saturday	11	5:56	6:14
Tuesday	12	5:25	5:46	Friday	12	6:26	6:48	Sunday	12	6:32	6:51
Wednesday	13	6:08	6:31	Saturday	13	7:11	7:34	Monday	13	7:13	7:35
Thursday	14	6:56	7:22	Sunday	14	8:00	8:26	Tuesday	14	8:02	8:29
Friday	15	7:49	8:17	Monday	15	9:00	9:34	Wednesday	15	9:03	9:37
Saturday	16	8:53	9:30	Tuesday	16	10:09	10:45	Thursday	16	10:17	10:59
Sunday	17	10:05	10:41	Wednesday	17	11:15	11:46	Friday	17	11:37	
Monday	18	11:11	11:42	Thursday	18		0:46	Saturday	18	0:46	1:18
Tuesday	19		0:37	Friday	19	1:12	1:37	Sunday	19	1:46	2:14
Wednesday	20	1:00	1:23	Saturday	20	2:01	2:25	Monday	20	2:40	3:06
Thursday	21	1:43	2:03	Sunday	21	2:48	3:12	Tuesday	21	3:39	3:53
Friday	22	2:22	2:42	Monday	22	3:37	4:02	Wednesday	22	4:15	4:37
Saturday	23	3:03	3:23	Tuesday	23	4:25	4:48	Thursday	23	4:57	5:18
Sunday	24	3:43	4:06	Wednesday	24	5:11	5:35	Friday	24	5:38	5:58
Monday	25	4:29	4:51	Thursday	25	5:58	6:22	Saturday	25	6:19	6:41
Tuesday	26	5:16	5:42	Friday	26	6:47	7:12	Sunday	26	7:04	7:27
Wednesday	27	6:08	6:34	Saturday	27	7:39	8:06	Monday	27	7:54	8:21
Thursday	28	7:04	7:34	Sunday	28	8:39	9:13	Tuesday	28	8:54	9:27
Friday	29	8:08	8:43	Monday	29	9:45	10:18	Wednesday	29	10:05	10:44
Saturday	30	9:22	10:02	Tuesday	30	10:52	11:26	Thursday	30	11:16	11:48
Sunday	31	10:37	11:13					Friday	31		0:51

NOTE.—This Tide Table is calculated for mean time at Gellibrand's Point; therefore, to find the time of high water at the undermentioned places, apply the correction (in mean time) opposite each to the time of high water at Gellibrand's Point.

Melbourne, add	-	-	-	H. M.	Warrnambool, subtract	-	-	-	H. M.
Geelong Bar, subtract	-	-	-	0:45	Belfast, do.	-	-	-	2:15
East End of South Channel, do.	-	-	-	0:55	Portland Bay, do.	-	-	-	3:00
North Lightship, West Channel, do.	-	-	-	1:20	Port Albert Bar, do.	-	-	-	3:20
Mid Channel, between Points Lonsdale and Nepean, do.	-	-	-	1:50	Entrance of Corner Inlet, do.	-	-	-	3:20

TIDAL SIGNALS.

VICTORIA.

Tidal Signals for River Yarra, Gellibrand's Point.		Tidal Signals, Geelong Bar.		Tidal Signals, Point Lonsdale.		Tidal Signals, Port Albert.	
Black ball, yard arm ..	Feet. 8	One blue flag ..	Feet. 10	Blue flag, half mast ..	Flood. 1st qr.	One black ball ..	Feet. 8
Ball over blue flag ..	8½	One ball ..	10½	Blue flag, mast-head ..	2nd qr.	One red flag ..	9
Red flag ..	9	One ball, with blue flag over ..	11	Red flag, half-mast ..	3rd qr.	One white flag ..	10
Ball under blue flag ..	9½	One ball, blue flag under ..	11½	Red flag, mast head ..	last qr.	One ball, with white flag over ..	11
Blue flag, yard arm ..	10	Two balls ..	12			Two balls ..	12
Blue flag, half-mast ..	10½	Two balls with blue flag under ..	12½			Two balls, with white flag under ..	13
Red flag at mast-head ..	11	Two balls, with blue flag over ..	13		Ebb. 1st qr.		
The number of Vessels coming up the Bay is denoted by Marryatt's signals hoisted at the mast-head.		Two balls, red flag under ..	13½	Blue flag, half-mast, with ball under ..			
Overland mail, red ensign at the mast-head.		Two balls, red flag over ..	14	Blue flag, mast head, ball under ..	2nd qr.		
Steamers, red flag; if more than one, the number hoisted underneath.		Two balls, red flag between ..	14½	Red flag, half-mast, with ball under ..	3rd qr.		
Tidal Signals hoisted at western yard-arm.		One red flag ..	15	Red flag, mast-head, with ball under ..	last qr.		
Communications to ships, eastern yard-arm.							

The new commercial Code of Signals for the use of all nations are (in addition to Marryatt's signals) in use at all the signal stations within Victoria.