MISC COAST 76

AUSTRALIA VICTORIA
PORT PHILLIP GEELONG BAY
(Formerly Corio)

GEELONG HARBOUR

SURVEYED BY COMR H.L. COX.
Assisted by T. Bourchier, Master, R.N. & Mr F.H. McHugh.
1864

Pt Henry Lat. 38° 7' 53" 24 S. Long. 144° 25' 30·76 E. of Greenwich.
Custom Hse Geelong Lat. 38. 8. 52·24 S. Long. 144. 21. 47·46 E.
Melbourne Observatory being 144° 58' 42" E.

Bird Rock. High Water F&C H.W. 30m Springs rise 3 ft Neaps 2 ft
Bottom black, br. brown, c. coarse, cl. clay, col. coral, f. fine, g. gravel, gy. grey, m. mud, ml. marl, r. rock, s. sand, sh. shells, w. white.

SOUNDINGS IN FEET

Magnetic Variation (1864) nearly Stationary.
Datum. The Station on P. Henry Bluff is 27·6 feet above the zero of soundings or mean level of L.W. Ordinary Springs

Scale of Latitude & Distance.
10 Cables 5 0 Sea mile 1
Scale of One minute of Longitude.
Natural Scale. 1:4800

True North

LIMEBURNERS CREEK

Geelong & Melbourne Railway

Low Flat Land

Mud Sand and Weeds

Mud and Sand

Snake Id

Supphill

The mean, water or half tide level, varies as much as the rise & fall of the tide, being influenced by the strength and direction of the wind outside P. Phillip Heads. Southerly Gales causing an elevation of both High & Low Water. Northerly Gales bearing a contrary effect. The Stream of tide is at all times stable and irregular.

Pt Lillias

Pt Wilson

Bar

North Channel

Floating L.F.

Bird Rock

South Channel

Artificial Isle

Boat Channel

Bluff

POINT HENRY

Quamby Hill

Point Henry Township

Clifton Township

Wilson Spit

SHIPPING CHANNEL

INNER HARBOUR

OUTER HARBOUR

Variation 1864 9° 26' E.

Variation 1864 9° 26' E.

Cowies Creek

Geelong & Balmoral Railway

Botton Wharf

Limburners Pt

Botanical Gardens

GEELONG

Barwon Riv.

Engraved by J. C. Walker

2731, Geelong Harbour.

London, Published at the Admiralty, 26 March 1865, under the Superintendence of Capt. G.H. Richards, R.N., Hydrographer. Corrections Sep. 65.
Sold by J.D. Potter, agent for the Admiralty Charts 31 Poultry and 11 King Street Tower Hill.