

Vol 1 (Smooth)

1884-1885

LOG BOOK

The *EUTERPE* OF SOUTHAMPTON

Captain *G. E. HOYLE*

From *Glasgow* and bound for *O.*

Date, 18

PRINTED AND PUBLISHED BY D. MCGREGOR & CO. GENERAL
AND 45 CLYDE PLACE, GLASGOW; 101 ROYAL
STREET, GREENOCK; and 72 SOUTH CASTLE STREET, LIVERPOOL.

ADJUSTERS OF COMPASSES IN IRON VESSELS.



RULES TO BE OBSERVED

By the Officers of the

~~BARQUE "CLYDE"~~

Ship

"Enterprise"

1. All lights, vessels, or land sighted, to be reported at once to me.
2. Side lights to be regularly visited and kept well trimmed. Anchor or other necessary lights to be properly attended to.
3. No communication otherwise than official to be held with the Emigrants. If Passengers are carried in the ship at any time, the Officer of the watch to refrain from conversing more than is necessary with them.
4. The Carpenter and Boatswain to inspect everything aloft daily and report to the Chief Officer.
5. The look-out to be placed at sundown and not taken off till day-light. The Officer of the watch to visit the fore-castle head occasionally to satisfy himself that a proper look-out is being kept.
6. The bells to be struck regularly every half-hour throughout the 24 hours.
7. *Every* opportunity of "sights" at any time when in the proximity of land to be reported to me.
8. The log slate to be regularly marked up every 4 hours; also amplitudes to be entered when observed.

Hoyle Log "Vol 1A"

Hoyle Log "Vol 1A"

HOYLE LOG

EUTERPE Logbook, Volume 1⁽¹⁾

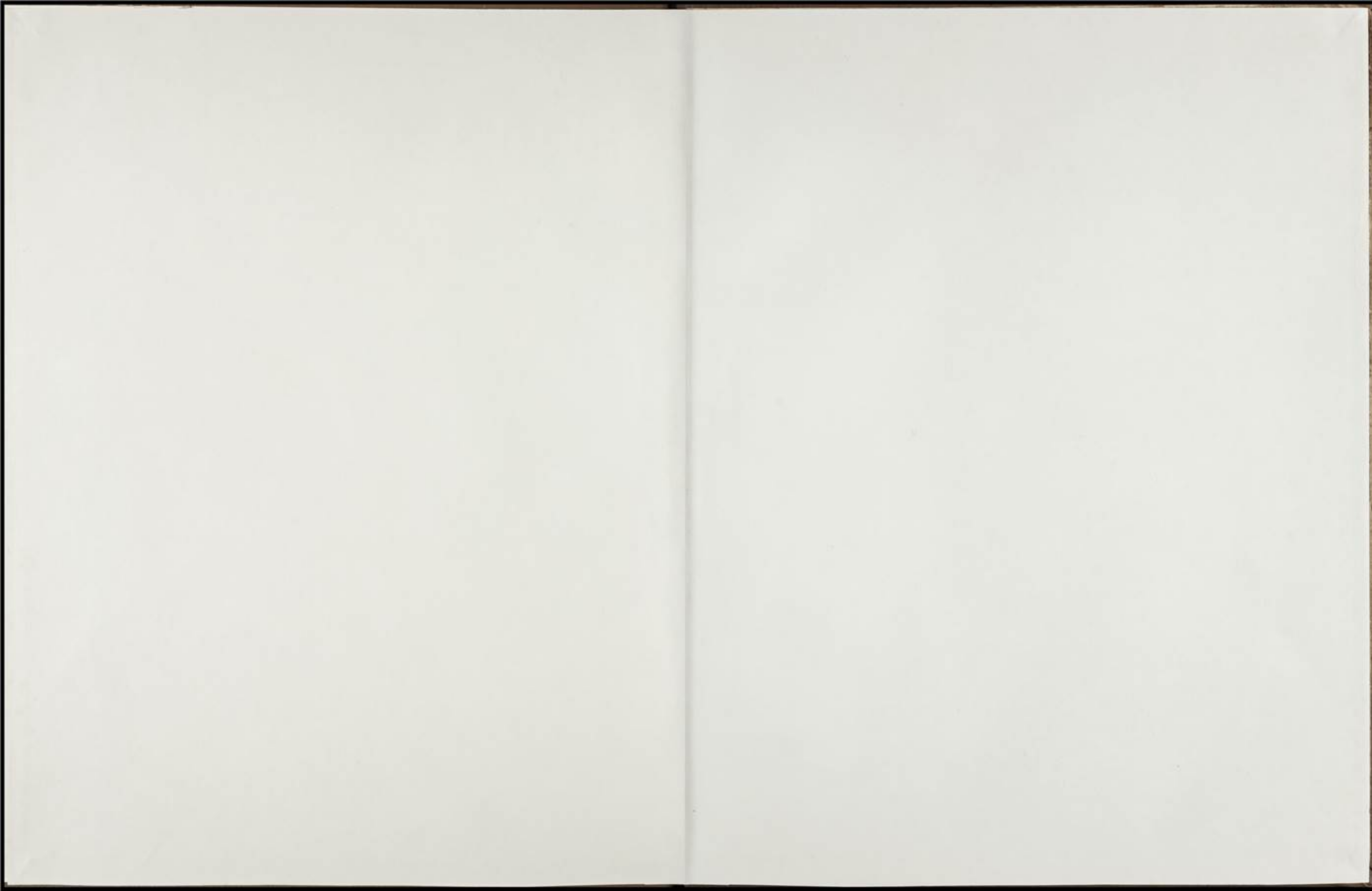
Geo. E. Hoyle, Master

9 April 1884	at Glasgow
19 April 1884 to 1 August 1884	Glasgow to Otago, N.Z.
23 September 1884 to 3 October 1884	Port Chalmers to Napier, N.Z.
9 October 1884 to 29 November 1884	at Napier
1 December 1884 to 11 April 1885	Napier to London
8 July 1885 to 6 November 1885	London to Auckland, N.Z.
7 November 1885 to 30 November 1885	at Auckland
1 December 1885 to 5 December 1885	Auckland to Napier
6 December 1885 to 23 February 1886	at Napier
5 March 1886 to 26 June 1886	Napier to London
20 April 1886 to 23 December 1886	London to Auckland

August

12

(12)



LOG

OF THE

Interpe

of

London

Tons

1197.

Registered No.

Commanded by

Re. J. J. J.

On a Voyage from *Glasgow to Dept. (Port Chalmers) N.Z. - hence to Napier*

Towards

London.

Commencing

April 9th

1884

Ending

April 11th

1885

PUBLISHED BY D. M'GREGOR & CO.,
NAUTICAL, OPTICAL, & STATIONERY WAREHOUSES.

44 AND 45 CLYDE PLACE, GLASGOW;

32 CATHCART STREET, GREENOCK; AND 72 SOUTH CASTLE STREET, LIVERPOOL.

Wednesday: April 9th 1884.

Left Queen dock at 11.45 am in hr of "Flying Hurricane" - Peter Clifton
in charge - when approaching Lighthouse saw a steamer ground about
100 yards ahead - our helm was put "hard a port" but ship refused
to answer helm and we struck the steamer - the "Canadian" in the
stem carrying away our bowsprit - figure head - truss heads and all
head gear more or less damaged - returned to Glasgow for repair.

Saturday: April 19th 1884

Left wharf at 5 am in hr of "Flying Out" - Peter in charge and
my "Flying Spear" astern - he latter left us about 5 miles down the
- came to anchor in Lough Bay at 8.30 am - adjusted co. and
proceeded in hr: Peter Well in Charge: 8.15 PM Airs Rock - leave:

Sunday: 20th -

Left off tug off Greenwell Pt at 2.15 am and made sail - light
wind and cloudy - Noon: St John Point N.W. Midnight: light rain
wind and fine: Rockatill light N.E. 11:-

Monday: 21st.

Light N.E. and E. wind and fine. Noon: Lough Light
Steam: Moderate Rainy wind and fine throughout:

Tuesday: 22nd.

At 2 am: Rounded Smiley Lighthouse and at 5.45: discharged
into a watered cutter off the Hook Light house: Light S.E.
and fine: Noon: Blane Head North. dist 12 miles. At 11 AM
of Kinsale being N.W. light N.E. air throughout the night
through a large quantity of fishing boats -

Wednesday 23rd April.

8 am: Sea breeze blowing N.W. breeze springing up from the S.E. with clear weather. Ship Inman of London in company bound from Liverpool to Calcutta: took in anchors & put chains below: rain falling light towards night:
Lat: 56.1 N. Long. 8.59 W. dist. 54 1/2 67.

Thursday 24th

Light East to S.E. wind and fine: at 2 P.M. wind flying about very much with rain afterwards settling into S.E. with thick rain falling: light breeze blowing and hauling to the N.E.: best average:
Lat. 49.13 N. Long. 11.57 W. dist. 54 1/2 170.

Friday 25th

Light N.E. air throughout with fine weather: Inman in company bound for London with a N.W. swell: breeze blowing and hauling to the N.W. with a N.W. swell: breeze blowing and hauling to the N.W. with a N.W. swell: breeze blowing and hauling to the N.W. with a N.W. swell:
Lat: 48.33 N. Long. 15.11 W. dist. 54 1/2 62.
Westerly run 542 miles.

Saturday 26th

A moderate N.W. breeze with overcast sky and smooth sea:
Noon: Fresh N.W. breeze and shrewy with smooth sea:
Lat. 46.59 N. Long. 14.17 W. Sky 1/4 full. 125

8 P.M.: Fresh N.W. breeze and gusty with smooth sea: Inman had
Midnight: Fresh N.W. breeze and shrewy.

Sunday April 27th

Moderate N.W. breeze and overcast with smooth sea.

Noon: Fresh N.W. breeze and fine weather:
Lat. 43.6 N. Long. 15.50 W. Sky 1/4 full 19 miles.
8 P.M.: Fresh N.W. breeze and squally: N.W. swell:

Monday 28th

8 am: Fresh N.W. breeze and fine weather: sent fore & main royal up.
Noon: Same weather:
Lat. 39.41 N. Long. 17.31 W. Sky 1/4 full 227 miles.
8 P.M.: Moderate N.W. breeze and very fine: N.W. swell:

Tuesday 29th

8 am: Moderate N.W. breeze and cloudy - sea smooth:
Noon: Declining breeze and very fine weather: passed by the large steam ship.
Lat. 36.42 N. Long. 19.17 W. Sky 1/4 full 190 miles.
8 P.M.: Moderate N.W. breeze and fine weather: N.W. swell:

Wednesday 30th

8 am: Moderate N.W. breeze and cloudy: sea smooth:
Noon: Moderate N.W. breeze and cloudy: - shipped rations:
Lat. 33.58 N. Long. 20.42 W. Sky 1/4 full 155 miles.
8 P.M.: Moderate N.W. breeze and cloudy.

— MAY —

Thursday 1st

8 am: Fresh N.W. breeze and cloudy weather: no large in company -
Noon: Fresh N.W. breeze and overcast: -
Lat. 31.11 N. Long. 21.54 W. Sky 1/4 full 173 miles. Ship Inman of London in company.
8 P.M.: Fresh N.W. breeze and fine weather.

(13)

Friday May 2nd 1884

- 8 AM: Fresh N.E. wind and fine weather: shifting sail.
 Noon: Fresh N.E. wind and fine - a ship & barque in company.
 Lat. 28.24 N - Long. 25.47 W. Ship 192 miles.
 8 PM: Fresh N.E. wind and showery. - Week run 1319 miles

Saturday May 3rd

- 8 AM: Moderate N.E. wind and cloudy weather: the ship in company.
 Noon: Moderate N.E. wind and very fine weather: ? Trade.
 Lat. 25.22 N - Long. 22.46 W. Ship 177 miles - 1 flying fish seen.
 8 PM: Light N.E. wind and fine: - Held Concert.

(15)

Sunday May 4th

- 8 AM: Moderate N.E. wind and fine weather.
 Noon: Moderate N.E. wind and fine.
 Lat. 22.19 N - Long. 22.29 W. Ship 163.
 Exchanged signals with ship "STEPHAN" of Yarmouth, Nova Scotia,
 from Cardiff for Rio Janeiro - 11 days out: - also signalled steamer "Maid of Heaven"
 8 PM: Light N.E. wind and fine weather.

(1)

Monday May 5th

- 8 AM: Fresh N.E. trade and fine weather: the ship in company.
 Noon: Moderate trade and fine:
 Lat. 19.49 N. Long. 23.22 W. Ship 178.
 8 PM: Light trade & fine:

Tuesday May 6th

- 8 AM: Light N.E. trade and fine: spoke barque N.S.N.T.
 "Rosa Bonheur" 13 days out from Liverpool for Valparaiso - the ship is Cape
 Noon: Moderate trade & fine: Lat. 17.22 N Long. 23.24 W. Ship 182.
 8 PM: Moderate trade and fine weather: 10 PM: Wind 2 at.

Wednesday May 7th 1884

- 8 AM: Light to Moderate N.E. trade and fine.
 Noon: Fresh trade N.E. and fine weather:-
 Lat. 14.16 N - Long. 26.6 E - Ship 196 miles.
 8 PM: Light trade N.E. and fine weather:

Thursday May 8th 1884

- Light trade (N.E.) and fine: a ship in company.
 Noon: Moderate E.N.E. wind and fine weather:-
 Lat. 11.48 N - Long. 25.24 W. Ship 151 miles. Current westerly - 8 to 10.
 8 PM: Light to Moderate trade (E.N.E.) and cloudy.

Friday May 9th

- 8 AM: Light N.E. trade and overcast: 14 small.
 Noon: Light E.N.E. trade and overcast:-
 Lat. 9.34 N - Long. 24.41 W. Ship 143 miles. Week run 1166 miles
 8 PM: Moderate E.N.E. wind and cloudy weather.

Saturday May 10th

- 8 AM: Moderate North by E to N.N.E. wind and fine weather.
 Noon: Moderate N.N.E. wind and fine weather: 14 small clouds. One bird seen.
 Lat. 7.23 N - Long. 23.41 W. Ship 143 miles -
 8 PM: Moderate N.N.E. wind and cloudy:

Sunday May 11th

- 8 AM: Moderate North by E to N.N.E. wind and fine weather. high 14 small.
 Lat: 5.34 N. Long. 23.0 W. Ship 143 miles. Current westerly 11.
 Noon: Moderate North by E wind and fine weather: 14 small.
 8 PM: Shift of wind to the Southward with heavy rain accompanied with lightning
 and thunder: 10 PM: Light westerly air and cloudy with much lightning & thunder.

1884

May. Lat. Long. Current Days at

Remark

MONDAY 12th 4.1 N 22.39 E 24 hr. S 16 E 6510 AM
29.94
noon
29.94
5 PM
29.95

80 N. 24 22' (23)

Monday 12th
 8 AM: Light N.W. breeze and cloudy: S.W. swell:-
 Noon: Light N.W. breeze and shower: S.W. swell:-
 4 PM: Wind shifted to Southward - squally with rain then fell light and backed to N.W. + Westward very light: 10 PM: Light N.W. breeze + cloudy

TUESDAY 13th 5.10 N 22.36 E 24 hr. S 15 E 47noon
29.96
5 PM
29.93

85 very little. (24)

Tuesday 13th
 8 AM: Light S.E. air and fine since midnight with high S.W. swell:-
 Noon: Light S.E. air and fine: "Kooriga" and a ship in company:-
 8 PM: Variable S.W. air and shower: high S.W. swell:-

WEDNESDAY 14th 2.55 N 22.56 E 24 hr. S 15 E 5310 AM
29.91
noon
29.94
5 PM
29.88

82 slight N.W. (25)

Wednesday 14th
 Variable and heavy rain throughout the night:- Light S.E. air and cloudy:-
 Noon: Light S.E. air and cloudy: S.E. + N.W. swell:- some high tide:-
 8 PM: Variable winds and cloudy:-

THURSDAY 15th 2.42 N 23.35 E 24 hr. S 14 E 4010 AM
29.89
noon
29.91
5 PM
29.86

81 N.W. 25' (26)

Thursday 15th
 8 AM: Variable wind - mostly S.W. breeze through the night with rain:-
 Noon: Variable air and rain:- less S.W. swell:- a N.W. swell:-
 Moderate S.E. wind throughout the afternoon with much rain falling light:-
 Wind sundown:- 8 PM: Light S.E. wind and cloudy: a large vessel in company:-

FRIDAY 16th 1.54 N 24.27 E 24 hr. S 14 E 72noon
29.83

81 N.W. 22' (27)

10 AM
 P.M.: Heavy N.W. current causing much commotion of water and wake setting broad on East
 "Kooriga" in company.

Friday 16th
 Variable and calm throughout the night till 8 AM when a moderate S.W. breeze sprang up with cloudy weather: vessel (large) to the Westward distant about four miles:-
 had a N.W. wind all the morning:- a ship and smoke vessel in company:-
 Noon: wind fell calm and sprang up a light N.W. breeze:-
 8 PM: Moderate S.E. to S.W. wind and overcast:-

FRIDAY. 23 rd	11. 21 S	SS. 56 hr. by the wind	S 42 hr.	121. 29. 99. 50	(34) Str ^{ly} 12
--------------------------	----------	------------------------	----------	-----------------	------------------------------

P.M.: Light S.E.S. wind and fine weather.
Moon: Lone star.
P.M.: Light S.W. wind and squally with heavy rain.

"Enterprise" Glasgow to Otago: 8.2.

Remarks: 42 -

Saturday, 24th.

Through the night strong S.E. wind and hard squalls of rain and rain with very high S.E. sea - several diving boats under continuously and finding Newell's decks: - Noon: Moderate gale and fine: top of clouds sail in. - 4 P.M. passed a large under lower topsails - also saw several standing Eastward. - 4 P.M. None ship to the Eastward: strong wind and hard gusts with high sea.

Sunday, 25th.

2 a.m. None ship to the S.W. - 8 a.m. Light S.E. to S.W. wind and squally with rain and high sea: Noon: Same weather: - 8 P.M. Fresh breeze East to S.E. and very squally with rain + high heat sea (8 P.M.) strong wind E.S.E. to S.E. with hard squalls of rain and rain: top of clouds sail in.

Monday, 26th.

8 a.m. Fresh westerly S.W. to East wind and very squally with rain and high heat sea: Noon: Same weather: - Through the afternoon variable weather - calm - squally and rain - wind from S.W. to S.E. - strong current apparently setting Westward: 8 P.M. Moderate S.E. wind and overcast: S.E. sea still high.

Tuesday, 27th.

8 a.m. Light E.S.E. wind and fine: Noon: Same weather: Baffling wind from South to East with stormy weather through the afternoon - at 8 P.M. light S.E. wind and fine clear weather: -

Wednesday, 28th.

8 a.m. Light air throughout the night from the S.E. at 8 a.m. Light Easterly wind and fine - a large in company: - Noon: Moderate Easterly wind and fine with an E.S.E. swell: - 4 P.M. Moderate Easterly to E. S.E. winds and cloudy.

DATE	Lat	Long	Course	Speed	Dist	Bar	Ther	Current
(35) SATURDAY, 24 th	12.54 S	155.28 W	by the wind	14.8 hr	131	29.95	52.	
Recks run 1001 mile								
(36) SUNDAY, 25 th	13.29 S	155.26 W	by the wind	15.2 hr	132	29.95	79.	
Passed Steamer "Leplace" bound for Dunbar and asked him to report us all net 4 P.M. Passed a large on S. side.								
(37) MONDAY, 26 th	15.35 S	156.26 W	by the wind	15.6 hr	139	29.92	78.	
(38) TUESDAY, 27 th	17.26 S	157.34 W	by the wind	15.8 hr	115	29.94	50.	Westerly. 12 miles
Passed Steamer "Tongarua" steering Northward - he gave us Longitude at 9 A.M. 3 28.21 W. 34.								
(39) WEDNESDAY, 28 th	18.55 S	157.40 W	by the wind	16.0 hr	98	29.93	50.	Westerly. 7 miles.

Enterprise Glasgow to Otago. N.Z.									
1854 May (40)	Lat.	Long.	Course	Wind	Dist	Bar	Ther.	Current	Remarks
THURSDAY. 29 th	21. 13 S	16. 33 W	same	S 24 E	157	30.00	75.	Southby. 10	
(41) FRIDAY. 30 th	22. 29 S	35. 52 W	S 2 E	S 20 E	88	29.96	78	none.	
(42) SATURDAY. 31 st	23. 8 S	35. 20 W	S 4 E 2 E	S 34 E	48	29.98	80.	Southby. 5	
JUNE -									
(43) SUNDAY. 1 st	24. 33 S	34. 42 W	S 8 E.	S 22 E	94	29.97	78.		
(44) MONDAY. 2 nd	25. 28 S	31. 42 W	by the wind	S 71 E	170	29.98	74		
(Add) Men and fell and severely hurt himself.									
(45) TUESDAY. 3 rd	26. 24 S	28. 47 W	by the wind	S 71 E	170	29.98	70		
(46) WEDNESDAY. 4 th	26. 22 S	26. 6 W	"	East	146	30.5	70		

Remarks.

Thursday. 29th
 Wind hauled to the Northward at 2 am and became light & heaving with rain:- P.M.: Light Northby to N.N.W. mid and showery.
 Noon: Moderate Northby mid and fine weather: E.N.E. swell:
 8.P.M.: Light Northby air and heavy rain at times:

Friday. 30th
 P.M.: Light Northby air and fine: S.W. & E.N.E. swell:
 Noon: Light Northby air and fine:
 8.P.M.: Light Eastby to N.E. air and fine:-

Saturday. 31st
 Noon: Light N.E. breeze and very fine with high N.E. swell.
 8.P.M.: Light Northby breeze and very fine: halo round the moon:-

Sunday. June. 1st
 8.A.M.: Light N.W. mid and fine: showery before day light:
 Noon: Moderate N.W. breeze and fine:-
 Wind veered round to the S.W. at 3 P.M. with rain afterwards hauling to the Southward with fresh breeze and squally weather and smooth sea

Monday. 2nd
 Strong Southby mid and gusty with fine weather and high sea

Tuesday. 3rd
 Noon: Strong Southby mid and fine with very high S.W. swell:-

Wednesday. 4th
 Noon: Moderate Southby to S.E. mid and fine: Tacked to the S.W.

Ship "Enterprise" from Glasgow for Otago. N.Z. -

JUNE 1884	Lat.	Long.	Course steered	Compass made	Dist	Winds	Waves	Current	Remarks
(47) THURSDAY. 5 th	27.29 S	27.24 W	by the mid	Ship's	95	20.10	69		
(48) FRIDAY. 6 th	28.15 S	27.14 W	various	Ship's	50	20.11	71		
	P. Allerton seen.								
(49) SATURDAY. 7 th	28.18 S	26.12 W	South	Ship's	123	20.11	72		
	P. Cape Pigeon seen								
	Track run 8.48 miles								
(50) SUNDAY. 8 th	29.19 S	25.45 W	various	Ship's	35	20.17	70		
	Johnson @ 10.26. 29.52. 25.52. diff bearing 28° - small boat 10								
(51) MONDAY. 9 th	30.27 S	26.18 W	various	Ship's	38	20.20	68		
	Johnson @ 10.50. gave 30.24.5. 26.10.11. diff bearing 28°								
(52) TUESDAY. 10 th	31.58 S	25.54 W	various	Ship's	107	20.22	69		
	Johnson @ 10.40. 31.49. 25.10.11. diff bearing 17½ - small boat 18								
(53) WEDNESDAY. 11 th	33.36 S	22.44 W	S.E. - S.W. - S.E. - S.W.	Ship's	182	20.9	74		
	Johnson @ 10.40. 33.35. 22.11.11. diff bearing 29° - small boat 6-								

Remarks. 7th.

Thursday, June 5th -

Noon: Light unsteady S.E. mid and fine weather: S.E. small.
8.P.M.: Light Easterly mid and overcast:

Friday, 6th

8.A.M.: Light S.E. air and cloudy weather:-
Noon: Variable Northerly breeze and fine:

Saturday, 7th

Light to moderate breeze Northerly to N.W. throughout till Noon when wind shifted to the Southward with light rain:-
Light variable Southerly + North Easterly air and cloudy with smooth sea:-

Sunday, 8th

Light Southerly and S.E. breeze throughout the night - mid heavy S.E. breeze at 8.A.M.: backed to the S.W. - very high S.W. swell:-
Noon: Light S.E. mid and very fine: high S.W. + Northerly swell:-
W. backed to the Eastward: 8.P.M.: Light unsteady S.E. mid and fine clear weather:- Backed to the S.W.:-

Monday, 9th

8.A.M. Light S.E. to S.W. breeze and very fine: S.W. small high
Noon: Light S.E. to S.W. mid and fine: high S.W. small
8.P.M. Light Easterly breeze and cloudy weather:-

Tuesday, 10th

8.A.M. Light E.N.E. to N.E. mid and fine weather - high S.W. small:-
Noon: Moderate N.E. mid and cloudy weather:-
8.P.M. Moderate N.E. mid and cloudy:- S.W. + Northerly swell still high

Wednesday, 11th

Noon: Fresh N.W. mid and very fine weather: S.W. small:-
8.P.M. Strong N.W. mid and clear weather:-

"Eutape" - Glasgow to Otago: - New Zealand

DATE	Lat.	Long.	Course	Speed	Course made	dist	Bar.	Th.	Current.	72
(54) THURSDAY. 12	34. 41 S	17. 26 W	145 1/2	12 1/2	175 E	24 1/2	mm. 29.82 8 PM. 29.87	66.		
(55) FRIDAY. 13	34. 46 S	18. 14 W	145 1/2	12 1/2	175 E	21 1/2	mm. 29.89 8 PM. 29.16	ndk 54		
(56) SATURDAY. 14	35. 10 S	10. 8 W	145 1/2	12 1/2	175 E	14 1/2	mm. 29.91 8 PM. 29.25	ndk 54	Current Easterly.	
(57) SUNDAY. 15	35. 27 S	9. 2 W	145 1/2	12 1/2	175 E	5 1/2	mm. 29.28 8 PM. 29.29	ndk 58		
(58) MONDAY. 16	37. 18 S	6. 39 W	145 1/2	12 1/2	175 E	10 1/2	mm. 29.19	12	removed forenoon Current Southerly.	
(59) TUESDAY. 17	39. 35 S	1. 39 W	145 1/2	12 1/2	175 E	26 1/2	mm. 29.46 8 PM. 29.54	6	S.E. 50'	

6 AM: Wind shifted to the Westward with heavy rain afterwards strong N.W. wind and cloudy weather:-

8 P.M.: Fresh N.W. gale and very gusty vessel shipping much water at times

Friday. 13th

8 AM: Fresh S.W. wind and gusty with rain - high S.W. swell:

Noon: Moderate westerly, freshened to S.W. wind and squally.

8 P.M.: Moderate southerly wind and fine: high S.W. swell.

Saturday. 14th

Noon: Light S.W. wind and very fine: high S.W. swell: sea rolling heavily:-

8 P.M.: Light S.W. air and fine: a flash of lightning to the Eastward:-

Sunday. 15th

Calm throughout the night - at 8 AM: light Northely air and fine weather high S.W. swell - sea rolling heavily:-

Noon: Moderate N.W. to N.E. wind and overcast - high S.W. swell and sea mild light during the afternoon from the N.E. veering to the N.W. at 8 PM with cloudy weather and high S.W. - southerly and S.E. swell:-

Monday. 16th

Noon: Strong N.W. wind and cloudy weather - smooth sea.

8 P.M.: Strong N.W. wind and fine weather:

Tuesday. 17th

Noon: Moderate N.W. gale and overcast - sea smooth:

8 P.M.: Moderate N.W. gale and thick rain: rough sea.

JUNE 1874

(60)
 WEDNESDAY 18th
 Lat. 40.58 S. Long. 2.5 E. Course made 185. Bar 29.75. Ther 56.
 Wind: from S.W. at 11.50. 40.45 - diff. bearing 91 -

(61)
 THURSDAY 19th
 Lat. 41.57 S. Long. 6.57 E. Course made 209. Bar 29.11. Ther 59.
 Wind: from S.W. at 10.50. 41.10 - diff. bearing 16.

(62)
 FRIDAY 20th
 Lat. 42.27 S. Long. 10.58 E. Course made 228. Bar 29.91. Ther 52.
 Wind: from S.W. at 11.50. 42.21 - diff. bearing 17.

(63)
 SATURDAY 21st
 Lat. 42.40 S. Long. 16.23 E. Course made 220. Bar 29.54. Ther 42.
 Wind: from S.W. at 11.50. 42.40 - diff. bearing 13.45 miles.

Enslips Glasgow to Nags N.Z. -

Wednesday 18th June.

Through the night moderate N.W. wind and rain - freshening at 8 A.M. p.m.
 N.W. with misty weather - N.W. on 11 -
 Noon: Fresh N.W. wind and fine weather -
 8 P.M. Fresh N.W. wind and squalls -

Thursday 19th

8 A.M. Fresh Westerly wind and cloudy: much lightning throughout the night
 mostly in the N.W. quarter with squally weather - thunder and rain -
 Noon: Fresh gale - W.S. and squally with much rain -
 Fresh gale - W.S. - and hard squalls of wind and rain throughout the afternoon
 - at 8 P.M. more moderate -

Friday 20th

Fresh wind through the night backing round from the Eastward to N.W. and
 N.W. to North with thick rain - increasing at 5 A.M. to fresh gale with hard
 gusts - at 6 A.M. freshening rapidly called all hands and reduced sail to upper
 topsails with shifting to N.W. with heavy rain clearing up afternoon and
 blowing fresh gale at 8 A.M. with sky overcast.
 Noon: Heavy gale - W.S. - and hard squalls with high sea - shipping
 water at low - used under bare main topsails - while first main topsails -
 8 P.M. Fresh W.S. to West wind and very squally with rain and high sea -

Saturday 21st

Fresh W.S. gale throughout the night with hail squalls towards daylight
 moderating and very unsteady between W.S. and West during the forenoon with
 occasional squalls - at Noon: Fresh W.S. wind and squally with rain.
 Strong W.S. gale throughout the afternoon and sharp squalls of hail and
 rain - 8 P.M. Strong S.W. gale - hard squalls and high sea - lightning
 the Eastward.

V.N.E.

1884.

(64)
UN DAY. 22
Lat. 45.2 S. Long. 21.15 E. Course made 185 E. dist 215
Johnson @ 10-40 am 48.0 S 20.57 E - diff bearing 18 - error
of latitude 22 -

(65)
Lat. 45.33 S. Long. 21.39 E. Course made 181 E. dist 195
p.m. 29.95 29.69 41
morn 29.91 29.74 41
p.m. 29.99 29.78

(66)
Lat. 45.59 S. Long. 21.22 E. Course made 185 E. dist 207
p.m. 29.90 29.68 50
morn 29.86 29.64 50
p.m. 29.82 29.58

(67)
Lat. 46.7 S. Long. 21.22 E. Course made 188 E. dist 134
p.m. 29.65 29.42 60
morn 29.61 29.37 59
p.m. 29.57 29.34 68

Enterprise Glasgow to Otago. N.2.

Sunday 22nd

Heavy gale (N.E. to N.W.) and hard squalls of rain and hail with high sea - shipping occasionally some water on deck -
Hard N.E. to N.W. gale and fine squalls of hail and rain - sea moderate - moderating through the afternoon - set by gallant sail - fore and main + main royal - 8 PM: Moderate westerly breeze and squally with rain -

Sunday 23rd

Moderate westerly and N.W. wind through the night with lightning at times in the Westward + Eastward - a very high S.W. swell rising, causing ship to roll very heavily - 8 am: Wind S.W. fresh and clearing.
Now: Light S.W. to N.W. wind and very fine weather, high S.W. swell. Light wind N.W. to N.E. through the afternoon with sharp squalls of rain and hail, moderating at 8 PM to light and moderate wind N.W. and fine.

Tuesday 24th

m - Nov. 21st
m - 22nd
cc. 18.8

At Midnight increasing wind at N.W. with thick rain and at 4 am strong gale and hard squalls with thick rain - at 8 am Hard westerly gale and thick weather with low squalls -
Now: Hard westerly to N.W. gale and thick weather with high sea rising - Hard gale - westerly through the afternoon with thick rain and high sea rising - at 8 PM wind shifted to N.W. with thick rain and at 8 PM: Light gale and thick rain.

Wednesday 25th

Through the night moderate N.W. + S.W. breeze with thick rain falling calm at 6 am with thick rain and high confused westerly swell: vessel rolling heavily at times - buffing air - N.E. to S.E. and thick rain at Noon - light S.E. breeze and thick rain with confused swell - throughout the afternoon light southerly air and thick misty weather - with a confused swell - westerly - N.W. to N.E. - vessel rolling and heaving heavily and flooding decks - at 8 PM: Moderate S.W. wind and clearing with appearance of clearing up.

1844
JUNE

Lat.	Long.	Course	Speed	Time	Hour	Hour	Hour	Current
44.165	37.6 E	138° E	15.16 E	18.5	24.77	25.6	16	
44.195					24.82	25.10	34	
					24.96	25.14		

J. Campbell - down away which overhauled top of mast but lines fell from deck to the deck breaking both legs and otherwise severely injuring himself - but both legs in splints and did everything possible for him - the right leg terribly smashed and bones all in pieces and much flesh torn away from the leg -

(69)	D.R.	D.R.	Hour	Hour	Hour
27 th	44.58 S	38.29 E	by the mid	18.4 E	70
				24.4	24.55
				24.10	24.68

Campbell still unconscious and having considerably - managed to take some anodyne both last night and this morning - one hand constantly in attendance on him -

(70)	D.R.	D.R.	Hour	Hour	Hour
28 th	44.28 S	40.40 E	by the mid	18.4 E	107
				24.66	24.94
				24.77	25.3

Campbell still unconscious and much quieter - took beef tea and was able to drink it - very little fever and rather cold at extremities -

Weeks run 1099.

(71)	D.R.	D.R.	Hour	Hour	Hour
29 th	44.42 S	42.35 E	by the mid	18.5 E	92
				24.70	25.5
				24.87	26.0

Campbell died at 11.30 PM last night & was buried at 8 AM this morning.

(72)	D.R.	D.R.	Hour	Hour	Hour
30 th	44.55 S	46.5 E	by the mid	18.5 E	105
				25.6	26.20
				25.72	26.32

Current since 26th North by 7th mile or 10 per day.

at 25 per day since 27th when westerly wind commenced 20.27 25.32

Enterprise Glasgow to Dept. N.2.

THURSDAY 26th

Morn: Declining southerly wind and overcast - clouds passing on from the Westward. Wind hauling to the S.E. towards 8 PM: backed ship to the Southward - sky overcast with light fall of snow.

Morn gradually freshening throughout the night from the S.E. to N.W. increasing at 8 AM to heavy gale and thick rain with thunder and lightning - vessel under reefed upper main topsail - three lower topsails & forestay -

Morn: more moderate and veering to the N.W. - kept ship away to E by S. Fresh N.W. wind and thick weather with high head sea -

Moderated through the afternoon with misty weather - wind veering to the N.W. at 8 PM: light N.W. breeze and misty weather -

Friday 27th

Morn light and baffling through the first part from the Westward hauling suddenly to S.E. at 6 AM and increasing to fresh gale at noon - reefed topsail & set them. - Fresh S.E. gale throughout the day with high sea and gloomy weather

Saturday 28th

Continued strong S.E. to S.W. gale - sky overcast & sea moderate vessel under all reefs. - strong gale throughout the afternoon with fresh squall wind backing to S.W. at 6 PM and at 8 PM moderating with squalls at times.

Sunday 29th

Fresh S.W. gale and sharp squalls with smooth sea. - Morn: Fresh southerly wind and squalls - backing to N.W. at 8 PM: Moderate westerly southerly wind and cloudy with high N.W. sea

1884
JULY
(73)

MONDAY 1st

Lat. 42° 57' S. Long. 50° 41' E

Course made S 85° E

Dist 208

Wind North by E 16

Current E 1/2 S

See record last few days -

(74)

TUESDAY 2nd

Lat. 44° 19' S. Long. 56° 6' E

Course made S 71° E

Dist 267

Wind East N 35°

Current East - North 38°

Passed a large iceberg - at 11 a.m. to the Northward about 5 miles -

Current - East - North 38°

(75)

WEDNESDAY 3rd

Lat. 44° 51' S. Long. 60° 35' E

Course made S 81° E

Dist 194

Wind East N 80°

Current East N 80°

Passed a large iceberg at 4 P.M.

to the Northward - distant about 8 to 10 miles.

(76)

THURSDAY 4th

Lat. 45° 17' S. Long. 63° 55' E

Course made S 79° E

Dist 132

Wind North by E 8

Current North by E 8

Help -

(77)

FRIDAY 5th

Lat. 45° 56' S. Long. 66° 20' E

Course made S 74° E

Dist 122

Wind North by E 8

Current North by E 8

Distance 1174 miles

(78)

SATURDAY 6th

Lat. 46° 50' S. Long. 67° 52' E

Course made S 76° E

Dist 76

Wind North by E 8

Current North by E 8

"Enterprise" Glasgow to Otago. N.Z.

Sunday 1st

Morn: Moderate S.W. to S.S.W. wind and cloudy. North by E 16
P.M: Fresh S.W. wind and misty weather. smooth sea

Monday 2nd

Fresh S.W. wind throughout the night - at 8 a.m. Fresh S.W. wind and misty weather:-

Morn: Strong S.W. wind and misty weather with smooth sea.
P.M: Moderate S.W. wind and misty weather. smooth sea.

Tuesday 3rd

Morn: Moderate S.W. wind and very fine weather:- high S.W. wind
P.M: Light West by N and N.W. breeze and fine mist & S.W. + S.W. swell with heavy sea falling - Midnight: wind backing to N.W. -

Wednesday 4th

P.A.M: Wind backing to the N.W. with misty weather high S.W. wind
Morn: Moderate N.W. wind and overcast with high S.W. swell:
P.M: Moderate N.W. wind and light shower - Freshly + S.W. swell.

Thursday 5th

Wind variable from the westward throughout the night shifting to the Southward & S.W. at 6 a.m. with heavy rain - very little swell and from the S.W. Morn: Fresh southerly wind and squally with rain at times - North by E + S.W. swell moderate. P.M: Moderate S.W. to S.E. gale and overcast - by 4 o'clock sea in + rain and reefed.

Friday 6th

Fresh gale through the night with rain & sea rising gradually to E by S - sea moderate: at 8 a.m. sea ship to the Southward. Morn: Moderate gale Easterly + this sea wind fell light at 1 P.M. with foggy weather and shifted to the N.W. - P.M - moderate North by E breeze and heavy weather:-

1854	Lat.	Long.	Come aboard	Course	Dist	Star.	Star.	Star.	Comments
5025.			Harbour	Harbour		Star.	Star.	Star.	
(79)	D.R.	D.R.	D.R.	D.R.					
Monday 7 th	45.39S	71.12E	45.2	1212	154	29.95	29.80	29.75	46
						29.92	29.75	29.70	46
						29.94	29.70		55
(80)	D.R.	D.R.	D.R.	D.R.					
Tuesday 8 th	46.15S	76.17E	45.2	2914	199	29.89	29.61	29.58	46
						29.12	29.56		38
(81)	D.R.	D.R.	D.R.	D.R.					
Wednesday 9 th	45.24S	82.1E	45.2	2914	246	29.55	29.32	29.29	37
						29.54	29.41		45
(82)	D.R.	D.R.	D.R.	D.R.					
Thursday 10 th	45.47S	82.47E	45.2	2914	29	29.55	29.32	29.29	46
						29.49	29.11		47
(83)	D.R.	D.R.	D.R.	D.R.					
Friday 11 th	46.01S	83.01E	45.2	2914	171	29.56	29.32	29.29	46
						29.25	29.15		51

"Eubepe" Glasgow to Otago: NZ

Monday 7th July.

Strong N.W. and Northw. wind throughout the night with heavy rain - hauling to N.W. at 6 AM with thick fog and confused swell. Noon: Fresh N.W. & N.W. wind and thick foggy weather with confused N.W. - Northw. and N.W. swell: weather clearing at 6 PM and inclining N.W. at 10 PM. Fresh N.W. to N.W. breeze and light shower of rain. 9.45 sail set.

Tuesday 8th

Moderate N.W. to N.W. wind throughout the forenoon and shivery with high N.W. swell - vessel rolling heavily - at 11 AM wind shifted to the N.W. with thick rain. - 8 PM: Freshening Southw. wind and gusty with high N.W. swell - reefed mainsail - fore & main 1/4 sail set.

Wednesday 9th

Fresh Southw. to S.E. gale throughout the night with clear weather. at 8 AM more moderate - set all 1/4 sail. Noon: Fresh S.E. wind and gusty - S.W. swell - vessel hauling to the S.W. through the afternoon - at 6 PM more ship to the S.W. - 8 PM: Fresh S.E. breeze and overcast: 1/4 swell.

Thursday 10th

Light easterly to N.E. air throughout the night and light S.W. to N.W. breeze throughout forenoon with overcast sky and swell from S.E. & S.W. - light N.W. breeze during the afternoon freshening from the N.W. at 8 PM with overcast sky - an easterly swell also S.E. & S.W. swell at 4 PM.

Friday 11th

Moderate to Fresh N.W. to N.W. wind through the night and fresh N.W. to N.W. wind during the forenoon with fine weather and smooth sea. 8 PM: Fresh N.W. to N.W. breeze and shivery - sea moderate - S.E. & S.W. swell.

Europe: Glasgow to Otago: N.Z.

[illegible]

Saturday: 12th
Fresh N.W. breeze throughout the night moderating at 8 A.M. to fresh breeze and fine weather: - slight S.W. swell: moderate N.W. wind throughout the afternoon with light mist at times clearing up. Breeze night with dr. falling.

Sunday, 15th
Sight to Ankerage 10 A.M. mid. rising to West throughout the night with thick
weather: drifting to the Southwest at noon with mid. weather - sea moderate:
light S.E. mid. throughout the afternoon and thick nearly weather with
Northely swell rising: mid. rising to S.E. at 10 P.M.

Monday: 14th
Light to moderate S.W. wind and overcast - snow on sea.
Light to moderate S.W. wind and partly with cloudy weather. A few waves
also a lowly swell

Tuesday 15.
Variable air mostly S to E, throughout the night - heavy rain and
several times - at 4.30 am breeze springing up from the NNE to NW and
freshening toward noon with overcast sky from the NNE - high barometer
small: 8 PM: Light NNE to NNE with and thick rain -

Wednesday. 16.
Light N.W. wind through the night with misty weather parting at 7 with moderate North to N.W. wind and foggy weather & drizzle till 11. At noon: Moderate N.W. wind and thick weather: Sea moderate. 3 P.M.: Strong N.W. wind and overcast with light rain: smooth sea.

Thursday. 17th.
 Moderate N.W. wind throughout the night increasing at 8 A.M. to fresh gale with
 sharp squalls continuing same nearly at hours - wind under by sails & foreails -
 Fresh N.W. gale through the afternoon increasing at 4 P.M. to fresh gale with
 in a fierce squall of hail & wind - lightning to the Eastward and sharp
 gale at 8 P.M. at 10 1/2 N. and long regular sea - wind under white main top
 and fore upper topsail feet - wind running very dry. -

1854

Lat. Long. Baromet. Wind. Current. Dist. Temp. Humid. Pres. Const.

(93) Monday 21st 48. 34 S. 132. 42 E. 15.62 15.62 15.62 148 29.65 29.55 30
 Johnson gave 48.22 S. 132.42 E. as course off bearing 16.
 29.71 29.45 148 fath

(94) Tuesday 22nd 48. 27 S. 136. 40 E. 17.02 15.62 18.92 185 29.45 29.75 40
 Johnson @ 10.00 48.21 S. 136.27 E. } diff bearing 21
 136.27 E. } 136.27 E.
 29.8 29.80 46 fath

(95) Wednesday 23rd 48. 15 S. 141. 46 E. 17.52 15.62 18.62 208 29.92 29.71 48
 Johnson @ 10.00 48.45 S. 141.26 E. }
 141.26 E. }
 29.92 29.71 48 fath

(96) Thursday 24th 48. 10 S. 146. 55 E. 18.12 15.62 18.82 210 29.66 29.46 49
 Johnson @ 10.00 48.12 S. 146.55 E. }
 146.55 E. }
 29.66 29.46 49 fath

(97) Friday 25th 48. 8 S. 152. 10 E. 18.12 15.62 18.82 210 29.90 29.60 41
 Johnson @ 10.00 48.08 S. 152.08 E. }
 152.08 E. }
 29.90 29.60 41 fath

We are remaining in about same condition.
 8 PM: Heavy S.W. gale with continuous hail squalls and sleet with a mountainous W.S.W. continuing same weather to midnight with dangerous sea.

Enterprise Glasgow to Otago N.Z.

Monday 21st

Unsettled weather throughout the night with squalls of hail & snow - at 8 AM weather clearing with high W.S.W. sea - mid about 10 to 11 AM through the night and South at Noon with very fine weather - mid backing to S.W. & W.S.W. during the afternoon with fine weather and a swell from the W. & S.W. 8 PM freshening breeze to land & squally.

Tuesday 22nd

Weather unsettled throughout the night with wind moderating between 10 to 11 AM and W.S.W. and squally with snow & hail. - moderate W.S.W. mid at Noon with occasional hail & sleet. - backing air from W. to S.W. freshening moderate W.S.W. and drizzle 10 PM small.

Wednesday 23rd

Shall W.S.W. to N.W. mid through the night freshening during the forenoon with light rain - W.S.W. gale at 10 AM - mainail & overcast in at noon with strong S.W. mid and overcast and sea rising. Gale steadily increasing and at 8 PM wind under reefed topsails - at midnight - hard gale with thick rain - mid N.W. to W.S.W. -

Thursday 24th

Heavy gale W.S.W. and high sea with thick rain: at 3 AM shipped a heavy sea over the poop breaking down rail aft - putting much water in the cabin and washing all more the vessel - smashed the galley door and sundry other damage: - 5 AM heavy rain with storm to back and moderating - at Noon moderate bristly gale and high sea with squally rain - vessel shipping much water on deck. - weather very unsettled during the afternoon with squalls and a mountainous bristly swell - more settled appearance at 2 PM with overtop - gale at 10 PM - at 8 PM mid freshening with squally rain and at midnight back in rain W.S.W. gale mid back to W.S.W.

Friday 25th

Gale freshened at 10 to 11 AM with frequent hard squalls and a very high sea - at noon moderate gale and hard squalls with high sea: heavy gale more to S.W. through the afternoon with fierce squalls of hail & sleet.

"Euterpe" Glasgow to Otago. N. 2

Saturday 26th

1854	Lat.	Long.	Headed	Heads	Course made	dist	Temp	Wind	The	Current.
(98)										
Saturday 26 th	47.45 S	156-40 E	SE	SE	N 83 E	192	21.15	29.59	deck	Set to the North 23
Time	47.46 S				distance by P.I.	196	20.12	29.56	16	and compass
										new in shipping
										was to after
										was striking
										at 11 miles
										do -

Mr Orr died at 9.30 AM and was buried at 1 PM.

Wreck run 1358

(99)										
Sunday 27 th	47.52 S	160.5 E	SE	SE	SE	132	29.40	29.48	deck	Set to the North 12
					distance by P.I.	119	29.50	29.52	16	below.

Mr Maclean: strange passage unwell in bed with slight diarrhoea and lung complaint

(100)										
Monday 28 th	48.25 S	164.4 E	SE	SE	SE	165	29.45	29.19	US	44
Time	48.25 S				P.I.	169	29.47	29.22	47	

much very dry much like

(101)										
Tuesday 29 th	49.53 S	168.20 E	SE	SE	SE	175	29.52	29.10		
Time	49.53 S									

at chains -

and had come down - got it on deck and secured in P.F. Ripping and sail unhook blowing terrific gale with hurricane squalls of hail & rain with mountainous sea - vessel laboured heavily and shipping much water fore & aft - towards 8 PM rather more moderate with rain and squalls & high sea - some weather at daylight

Hard gale S.W. to S.E. throughout the night with hard squalls and high sea - more moderate towards noon at S.E. with sharp squalls & sea more moderate: strong S.W. gale throughout the afternoon with sharp squalls and high S.W. sea - barometer falling - 8 PM: moderating mid S.W. to S.E. and squalls with high S.W. sea. a flash of lightning to the NW at midnight -

Sunday 27th

Wind gradually moderated through the night and all fell out at 8 AM - barometer falling fast during forenoon and mid backing to West - S.W. & S.E. small wind backing to N.W. & W. throughout the afternoon with light breeze - a S.E. & S.W. swell and barometer falling fast: at 8 PM wind shifted to the S.W. & increased to heavy gale and hard squalls with high sea rising

Monday 28th

Hard S.W. gale and heavy squalls with a high sea - vessel under bare boards - foremast & staysails - Noon: more moderate: set reefed mainsail - fresh S.W. to S.E. gale and squally with high sea - backed away part of top yellowed bulwarks - barometer fell and squalls - at 8 PM moderating mid S.W. to S.E. and sea with squally weather and high S.W. swell - vessel set

Tuesday 29th

Wind backed to N.W. & W. through the night and freshened up to fresh gale and fair weather - at 8 AM fresh N.W. gale and intervals of clear weather with moderate sea: windy appearance to the Northward: At 8 PM wind increasing to heavy gale - westerly to N.W. with hard squalls brought ship to the mid on the P. side under lower fore & main topsails - taking care of the lead frequently and at midnight got bottom at 70 fms - rose ship to the Northward -

Wednesday 30th

Heavy N.W. gale and terrific squalls of wind & hail - carried away main stay at 6 AM earlier more moderate - kept ship away to North - at 7 AM rapidly increasing gale - brought ship to the mid on the P. side - taking several cuts of the lead during the forenoon - no bottom - towards noon passed mud bank and at noon got bottom at 55 fms - at same time sighted land to the Westward but could not distinguish it - rose ship to the Southward - shortly after getting ship round the crane of lower boom yard (fore) gave way

JULY 1884

(103)

Thursday, 21

Lighted Land about 10.30 AM
 both by mail sheet on to upper lip sail & set the sail.
 noon: Taini McLight line struck by.

(104)

August

Friday, 1

Came to anchor at 2 PM:
 Taini Pt. 1.15 L.
 Remarkable Cliff 1.15 L.
 Beck run 7.54.

Lat. Long. Sound

29.97 29.68

take

Wind set very much to the North during the day & strong current Northward throughout the day.

Eutepi Glasgow to Napier 1.2

Thursday, 21

Mr. Macintosh & family
 after dinner
 of the day stopping

Land gale (W. & N.) and heavy squalls till 5 AM when it moderated to fresh gale (W. & N.) and fair squalls - At noon all possible sail set with strong breeze & cloudy with a drizzle. At 6 PM Tacked to the Southward - Taini McLight bearing S by W (true) distant about 14 miles - Light W. & N. here & fine moon. 8 PM: Light Westward wind and cloudy freshening at 8.30 with occasional squalls.

Friday, 22

Moderate Westward wind throughout the night working ship to the Southward - freshening at daylight: red. Pils on board at 8 AM and about 10 AM Taini McLight took us in bow - pulled all sail and came to anchor at 1 PM. Stronger Westward wind & fine weather. At 10 PM came to anchor off P. Chisholm.

21
 31
 39
 31
 113

Intercept from Port Chalmers to Napier. N.Z.

Remarks.

1880	Lat.	Long.	Bar
MONDAY. 21 st			29.50.
TUESDAY. 22 nd			29.50 to 29.75
WEDNESDAY. 23 rd			29.70 to 29.50
THURSDAY. 24 th			29.55 to 29.70
FRIDAY. 25 th			29.50 to 29.65
SATURDAY. 26 th			29.65 to 29.70
SUNDAY. 27 th			29.65 to 29.70
MONDAY. 28 th			29.65 to 29.70
TUESDAY. 29 th			29.65 to 29.70
WEDNESDAY. 30 th			29.65 to 29.70
THURSDAY. 31 st			29.65 to 29.70
FRIDAY. 1 st			29.65 to 29.70
SATURDAY. 2 nd			29.65 to 29.70
SUNDAY. 3 rd			29.65 to 29.70
MONDAY. 4 th			29.65 to 29.70
TUESDAY. 5 th			29.65 to 29.70
WEDNESDAY. 6 th			29.65 to 29.70
THURSDAY. 7 th			29.65 to 29.70
FRIDAY. 8 th			29.65 to 29.70
SATURDAY. 9 th			29.65 to 29.70
SUNDAY. 10 th			29.65 to 29.70
MONDAY. 11 th			29.65 to 29.70
TUESDAY. 12 th			29.65 to 29.70
WEDNESDAY. 13 th			29.65 to 29.70
THURSDAY. 14 th			29.65 to 29.70
FRIDAY. 15 th			29.65 to 29.70
SATURDAY. 16 th			29.65 to 29.70
SUNDAY. 17 th			29.65 to 29.70
MONDAY. 18 th			29.65 to 29.70
TUESDAY. 19 th			29.65 to 29.70
WEDNESDAY. 20 th			29.65 to 29.70
THURSDAY. 21 st			29.65 to 29.70
FRIDAY. 22 nd			29.65 to 29.70
SATURDAY. 23 rd			29.65 to 29.70
SUNDAY. 24 th			29.65 to 29.70
MONDAY. 25 th			29.65 to 29.70
TUESDAY. 26 th			29.65 to 29.70
WEDNESDAY. 27 th			29.65 to 29.70
THURSDAY. 28 th			29.65 to 29.70
FRIDAY. 29 th			29.65 to 29.70
SATURDAY. 30 th			29.65 to 29.70
SUNDAY. 31 st			29.65 to 29.70

Tuesday Sept. 21st
 At 2.30 PM hove up and started in trim of Plucky - Mr Kelly in charge. -
 At 5 PM crossed the bar and pilot left ship. - Wind S.W. to S.E. and overcast. -
 Midnight: Moon light dipping W.S. time. -
Wednesday. 22nd
 At 1.30 PM: Wind falling light with much lightning and scenery to N.E. and S.W. freshening to strong Easterly with moderate night and heavy rain. -
 Midnight: Fresh Easterly with heavy rain with lightning to the S.E. -
Thursday. 23rd
 At 1.30 PM: Strong Easterly with thick weather. 10 AM: Lighter land bearing S.W. -
 At 3 PM: Low bottom at 55 fathoms. 4.15 PM: Bottom at 50 fms. -
 Midnight: Fresh Easterly with heavy weather. -
Friday. 24th
 At 1.30 PM: Moderate Easterly gale and thick fog. -
 At 3 PM: Strong Easterly with thick fog. -
Saturday. 25th
 At 1.30 PM: Moderate Easterly with thick fog. -
 At 3 PM: Wind backing to the N.E. + freshening. -
 Midnight: Fresh S.W. gale and thick rain: after moderate part. -
Sunday. 26th
 Fresh S.W. gale and thick rain: Noon: Moderate gale & fine weather. -
 PM: Moderate S.W. breeze & overcast. -
Monday. 27th
 At 1.30 PM: Light S.W. with backing to East + N.E. + freshening moderate night. -
 At Midnight: Land to the Westward - distant about 8. -
Tuesday. 28th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Wednesday. 29th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Thursday. 30th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Friday. 31st
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Saturday. 1st
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Sunday. 2nd
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Monday. 3rd
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Tuesday. 4th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Wednesday. 5th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Thursday. 6th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Friday. 7th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Saturday. 8th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Sunday. 9th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Monday. 10th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Tuesday. 11th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Wednesday. 12th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Thursday. 13th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Friday. 14th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Saturday. 15th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Sunday. 16th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Monday. 17th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Tuesday. 18th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Wednesday. 19th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Thursday. 20th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Friday. 21st
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Saturday. 22nd
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Sunday. 23rd
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Monday. 24th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Tuesday. 25th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Wednesday. 26th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Thursday. 27th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Friday. 28th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Saturday. 29th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Sunday. 30th
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -
Monday. 31st
 At 1.30 PM: Strong N.E. to N.W. with clear weather. -
 At 3 PM: Cape Palliser (W.S.) 20. -
 At Midnight: Wind E. N.E. + falling light with rain. -

Enterprise on Port Chelma to Napier. N.Z. in ballast. —
Wednesday. 1st Oct. 1884

2nd Oct. Light N.E. & N.W. breeze & rain. 8 AM: One ship to the Eastward.
Two sailed to the N.W. — 4 AM: Sailed to the Eastward — wind about N.W.
Midnight: Moderate N.W. wind and fine.
Lat. 41.25 S. Long. 176.31 E. — Nov. 29.55 to 29.75

Thursday. 2nd
2nd Oct. Moderate N.W. wind and fine. 8 AM: Calm: 1 PM Light N.W. breeze
— one ship to the Westward. 4 PM: One ship to the N.E.
Midnight: Light N.W. breeze and calm.
Lat. 41.40 S. — Long. 177.14 E. — Nov. 29.75 to 29.75

Friday. 3rd
3rd Oct. Light S.W. breeze bringing up freshening breeze daylight and overcast
— one ship to the Westward. 5 AM: Kidnappers steam.
2 PM: Sailed by 1 PM and came to 5 PM with Port anchor & to purchase
light: Breeze, breeze & fine weather: — sent Alt. 4. 4 yard down.

Napier. — N.Z.

Oct. 1884
Thursday. 9th Strong E.S.E. gale & high sea with thick rain. — paid out
chain to 75 fms.

Tuesday. 28th Towed down to the ballast ground by 'Sir Donald' & 'Bella'

Friday. 31st Sailed up from ballast ground: —

Saturday. Nov. 29th Finished loading.

Dec. 1884
Ship 'Enterprise' for Napier to London

Monday 31st PM: Bells came on board and commenced to leave ship at 11.50 PM

Dec. 1884
Tuesday 2nd At 1 PM AM got under way with light N.W. breeze seeing to N.W.E.
— at 10 AM fell calm and came up from the S.E. seeing to E.S.E. looked to the N.W.
At 2 PM baffling air with thunder-lightning & rain following by thunderstorms
here seeing to the Westward & N.W. 12 PM Portland light bearing N.W. dist.
about 26 miles.

(1)
Wednesday. 3rd Fresh N.W. breeze & fine weather. sent chain down. —
40.22 S 179.8 E. 105 miles

(2)
Wednesday. 3rd repeated. Fresh N.W. breeze and fine weather. —
Lat. 41.25 S. 178.42 W.
SE 3/4 E 120. — Nov. 29.54.
Throughout the night much lightning to the S.E. with high S.E. & E. gales.

1884 Ship Enterprise Napier N.2 to London

DECEMBER	Lat.	Long.	Baromet.	Therm.	Compass	Wind	Speed	Current	Remarks
(3)	42.46 S	176.20 W	29.82	24.8	DR	DR	127	29.28	62.
(4)	43.12 S	175.04 W	29.82	24.8	DR	DR	127	29.28	62.
(5)	44.41 S	172.42 W	29.82	24.8	DR	DR	127	29.28	64.
(6)	46.75 S	170.14 W	29.82	24.8	DR	DR	127	29.28	64.
(7)	47.17 S	168.64 W	29.82	24.8	DR	DR	127	29.28	64.
(8)	48.14 S	166.42 W	29.82	24.8	DR	DR	127	29.28	64.
(9)	49.78 S	164.18 W	29.82	24.8	DR	DR	127	29.28	64.
(10)	51.26 S	161.24 W	29.82	24.8	DR	DR	127	29.28	64.

Went on 989 miles

Thursday: 4th 1884.

Moderate N.W. wind throughout the day with thick rain till 6th when weather cleared up: high 12 and easterly swell:-

Friday: 5th

Full moon + Light N.W. to N.N.W. breeze + fine throughout: N.W. swell: Breeze a 2nd fine weather.

Saturday: 6th

Moderate N.W. wind and hazy weather. N.W. swell: 8 P.M.

Sunday: 7th

Moderate N.W. breeze and smooth sea with very fine weather.

Monday: 8th

Light N.W. to N.N.W. breeze and cloudy weather till 8 P.M. when strong S.W. wind and gusty with smooth sea.

Tuesday: 9th

Strong S.W. wind throughout the night - up full moon weather: day light more moderate with fresh breeze:-

None: Strong S.W. wind and fine with evening squalls:-

P.M.: Moderate S.W. wind and fine weather:-

Wednesday: 10th

Moderate S.W. wind and fine weather with smooth sea.

Thursday: 11th

Wind backed to the Westward through the night with occasional squalls:-

None: Moderate W.S.W. breeze + fine - S.W. swell:-

P.M.: Wind backing round by the Westward to N.W. with squalls overcast + high S.W. swell:-

Kutepi Napier N.Z. to London.

Remarks. &c.

DECEMBER, 1914	Lat.	Long.	Current	Wind	Temp.	Bar.	Clouds	&c.
(11)	h	D.R.						
FRIDAY. 12	20.9	152.55W	1120	DR	107	28.75	54	7th. 7th. 28.75 28.64

Friday: 12th Dec.

All: Wind backing to N.E. and increasing to heavy gale at noon with thick weather & high sea: ship under lower topsail & F.S. main staysails.
2 PM: Wind increasing to furious gale & hard squalls with thick weather and mountainous sea: took in lower fore-topsail. - 6 PM: more moderate.
8 PM: Wind shifted to NW with rain. - set L.F. topsail.

Saturday: 13th

Light breeze W.S.W. then from the night and fine with high N.E. swell.
8 AM: Light westerly breeze and fine - high westerly & N.W. swell at 42.
Noon: Light S.W. breeze and fine with high westerly & N.W. swell.
8 PM: Moderate W by S breeze and showery: N.W. with easterly swell.
Midnight: Wind backing to N.E. & back with showery weather.

Sunday: 14th

1 AM: Wind backing to S.E.: drove ship to the N.E. - 4 AM: Set all storm sails.
7 AM: Wind suddenly increased to strong gale from the N.W. and to S.W. reduced sail - at 11 AM ship under lower topsail - furled - set L.F. topsail.
Noon: Strong S.W. gale and overcast with smooth sea.

Monday: 15th

All: Moderating gale and squally with light showers - wind backing to the N.W.
Noon: Strong S.W. wind & squally.
8 PM: Moderate S.W. wind & overcast: wind S.E. through the night & gusty.

Tuesday: 16th

Moderate S.E. wind and fine weather: high S.E. swell. -
8 PM: Moderate S.E. wind and gusty with fine weather: high S.E. swell: -

Wednesday: 17th

Moderate to light S.E. to S.W. wind and fine weather: S.E. swell in -
8 PM: Light S.E. to S.W. breeze and overcast: -

(12)	h	D.R.						
SATURDAY. 13	20.45 S	153.10 W	1120	DR	49	28.91	28.69	53
							1 PM. 28.70	

(13)	h	D.R.						
SUNDAY. 14	20.45 S	153.10 W	1120	DR	49	28.91	28.69	53

(14)	h	D.R.						
MON. 15	20.17 S	147.51 W	1120	DR	42	29.78	29.53	52
							1 PM. 29.59	

Westerly sea 6 by 5 miles

(15)	h	D.R.						
TUESDAY. 16	49.15 S	144.50 W	1120	DR	127	29.93	29.69	50
							1 PM. 29.79	

(16)	h	D.R.						
WEDNESDAY. 17	48.12 S	142.14 W	1120	DR	120	30.10	29.88	52
							1 PM. 29.86	

no more spray
seen with

Enterprise

Vapor - NZ to London.

Remark

Thursday, 18th Dec.

1884 DECEMBER	Lat.	Long.	Minute Standard time note dist	Wind	Current	Temp	Bar	Humidity	Current
(177) THURSDAY. 18	47. 36 S	140. 0 W	by the wind	N 2 E 1/2 E 98'	10.10	29.85	52		
						29.85			
(178) FRIDAY. 19	46. 45 S	137. 27 W	by the wind	N 2 E 1/2 E 104'	30.0	29.78	53		
						29.78			
(179) SATURDAY. 20	46. 18 S	136. 16 W	by the wind	N 2 E 1/2 E 62'	30.8	29.58	52		
						29.58			
			At 11.00 AM. left off the job. Home at 7.00 PM.						
(180) SUNDAY. 21	46. 11 S	135. 57 W	by the wind	N 2 E 1/2 E 28'	30.22	30.1	53		
						30.1			
(181) MONDAY. 22	46. 52 S	135. 07 W	by the wind	N 2 E 1/2 E 59'	30.17	30.3	62		
			57.8 miles - back. run.						
						30.2			
(182) TUESDAY. 23	46. 38 S	134. 54 W	by the wind	N 2 E 1/2 E 25'	30.9	29.97	55		
						29.97			
(183) WEDNESDAY. 24	46. 55 S	132. 51 W	by the wind	N 2 E 1/2 E 79'	30.2	29.88	53		
						29.88			
(184) THURSDAY. 25	47. 5 S	131. 52 W	by the wind	N 2 E 1/2 E 76'	29.97	29.76	50		
						29.76			

Light unsteady S.E. to S.W. mid and cloudy with light showers.
8.P.M.: Unsteady S.W. mid and cloudy: Easterly + N.E. wind rising:-

Friday: 19th

Light to Moderate unsteady S.W. to S.E. mid and cloudy: high Easterly.
8.P.M.: Light S.E. to S.W. breeze and cloudy: S.E. wind. -

Saturday: 20th

Light S.E. + S.W. air and fine weather: S.E. swell.
8.P.M.: Calm + fine: slight Easterly swell: -

Sunday: 21st

Light Westerly + S.W. air and cloudy weather.
8.P.M. Light S.W. air + overcast - smooth sea.

Monday: 22nd

19.7 - 19.0
draft

Light S.W. air and fine - S.W. swell -
8.P.M.: Light Westerly air and very fine: smooth sea.

Tuesday: 23rd

9.A.M.: Light Southerly breeze springing up with drizzle rain - smooth sea.
Even: Same weather: 8.P.M.: Light Southerly to S.W. breeze + overcast.

Wednesday: 24th

Even: Light S. S.W. mid and cloudy weather:-
8.P.M.: Light S.W. mid and cloudy: Southerly + S.W. swell:-

Thursday: 25th

Wind backing to South and S.E. through the night + showery:
Even: Moderate S.E. mid and gusty:-
8.P.M.: Fresh S.E. mid and cloudy: S.W. swell:-

"Enterprise" Napier: - N.Z. to London

DECEMBER.

(25)	by the wind	42 - 100	29. 78 57
ERIDAN. 26 ^h - 46. 48	Tanish		

(21) D. R. D. R.
SATURDAY 27th 25.21 S 26.23 S by the rule 22.4.48 22.0. 24.9.2 564

(27)
SUNDAY. 28 45° 36' S 125° 20' E by the wind SE 42 1/2 1 1/2 10.6 29. 12 54
17th
18th

(22)
minor. 24th set. 126. 504 eggs. 1452 1472 107' m. 10 29. 88 56
Back row. 4488 eggs.

(29)
ESDAR. 29
4-7-50 S. 29.7° E. 12.5 = 12.5
14.3 29.7 29.65 1.0
Between 14.30.00 - 14.30.00 - 14.30.00
29.56.
Course & dist from Cape Horn. 176E - 207.5 mile

(30)	D.R.	C. N. 27 17 1/2	D.R.	29. 27	4. 27
WESON. 31	49. 28	119. 44 2nd 3	2. P. 2	185 29. 68	29. 73
					11. 19
					29. 53

Remarks.

Friday: Decembe. 26th 1854

Strong S.E. to E.S.E. wind and overcast with lead sea:
 1000: Strong S.E. wind & overcast: lead sea
 2100: Strong S.E. to E.S.E. wind & squally:

Saturday: 27th

8.A.M.: Fresh E. S.E. to Easterly wind & thick weather - more ship to the S.E.
 Noon: Moderate Easterly wind & thick weather -
 8.P.M.: Light Easterly air and thick fog with rain -

Sunday, 28.

Light air through the night NW - but 0.50 & on turning with light fog & rain at times - P.M.: Light S.W. wind backing to the NW towards noon with fine weather. - N.E. or to S.W. wind during the afternoon falling light and becoming overcast towards P.M.

Monday - 29th

Began back here. Alder Creek br. N. br wind and overcast - 14 small.

P.P.M.: Same weather: P.H. Res. rising. -

Tuesday. 20.

Wind freshened gradually through the night to gust N.W. here and
fine weather: Noon - Same weather: P.M. still -
8 P.M.: Strong wind and overcast (N.W.)

Wednesday: 31. -

8.A.M.: Strong. W. N.W. wind to N.W. and stormy weather with light showers & S.W. swell. Noon: Strong. N.W. wind & thick rain. W. S.W. swell.
4.P.M.: Wind hauling Westward with thick weather.
6.P.M.: Wind shifted to Str. and fell light: high to S.W. swell.
Midnight: light Str. wind & clear.

- Happy New Year. -

Reed - the market
lower standing to the
H. - afterwards with
the - railroad.

Began back head.

Full Moon - Perigee
+ Sec North.

1885

Europe Naples to London.

JANUARY.	Lat.	Long.	Barometer	Standard	Course made	dist	Symb.	Actual	Height	Current
(31) THURSDAY. 1	49.30S	116.52E	29.77	29.77	176E	98	30.3	29.77	56	
	John on @ 11.40 AM 49.30S 117.0E - one lat. 9' - diff. being 1/2									
(32) FRIDAY. 2	50.26S	112.57E	29.79	29.79	182	29.98	29.79	56		
	D.R. D.R. 29.79									
(33) SATURDAY. 3	51.54S	108.46E	29.92	29.92	176	30.14	29.92	52		
	John on @ 9.00 AM 51.54S 109.11E									
(34) SUNDAY. 4	52.40S	104.12E	29.75	29.75	182	29.40	29.75	52		
	D.R. D.R. 29.75									
(35) MONDAY. 5	53.47S	100.04E	29.74	29.74	168	29.97	29.74	50.		
	John on @ 11.00 AM 53.47S 100.04E - diff. being 32' - then lat. 9' - track was 11 1/4 miles.									
(36) TUESDAY. 6	54.24S	95.11E	29.77	29.77	172	29.77	29.77	48		Set North by 12
	John on @ 11.40 AM 54.24S 95.11E - diff. being 32' - then lat. 10' -									
(37) WEDNESDAY. 7	55.25S	89.50E	29.71	29.71	185	29.71	29.71	47		
	D.R. D.R. 29.71									

Remarks - 7.

Thursday: January 1st 1885.

Wind backing from West to S.W. throughout the morning with very fine weather: S.W. swell not so high.

8.P.M.: Fresh S.W. wind and fine weather: high S.W. & S.E. swell.

Friday: 2nd

Fresh S.W. wind and hazy weather:-

8.P.M.: Heavy S.W. wind and hazy weather: high S.W. & S.E. swell:-

Saturday: 3rd

Noon: Moderate N.W. wind and overcast: S.W. swell:-

8.P.M.: Strong N.W. wind and thick weather: Westly swell high.

Sunday: 4th

Noon: Strong N.W. wind and thick weather:- Westly swell moderate

8.P.M.: Strong S.W. wind and very thick weather:-

Midnight: Strong Westly wind & rain:-

Monday: 5th

Large anchoring 7.00 AM: Wind shifted to the S.W. - set rapid topsails:-

Noon: Strong S.W. wind and fine: set whole topsails:-

8.P.M.: Fresh Westly wind and misty weather:-

Tuesday: 6th

8.A.M.: Fresh S.W. wind and squally with heavy overcast:-

Noon: Strong S.W. wind and squally. Fine & overcast weather:-

8.P.M.: Fresh breeze and misty weather:-

Wednesday: 7th

8.A.M.: Strong S.W. gale and thick weather:-

Noon: Same weather:- high sea:-

8.P.M.: Strong S.W. wind and misty with overcast sky:-

1885

Enterprise Napier S. 2 to London. -

DAY.	Lat.	Long.	Minute	Standard	Course	Made	Dist	Temp.	Air	Wind	Remarks
(38)		D.R.				D.R.					
THURSDAY. 8	55° 41' S	84° 27' W	11.12	24.55	24.55	183	29.86	29.67	48		
					24.55			29.65			
(39)											
FRIDAY. 9.	56° 28' S	74° 20' W	11.12	24.55	24.55	142	29.86	29.67	48		
								29.65	29.65	50	
								29.65	29.65		
(40)											
SATURDAY. 10	56° 41' S	74° 55' W	11.12	24.55	24.55	183	29.86	29.67	48		
								29.65	29.65		
(41)											
SUNDAY. 11	57° 15' S	69° 25' W	11.12	24.55	24.55	181	29.86	29.67	48		
								29.65	29.65	45	
								29.65	29.65		
(42)											
MONDAY. 12	56° 58' S	64° 57' W	11.12	24.55	24.55	152	29.86	29.67	48		
								29.65	29.65	43	
								29.65	29.65		
(43)											
TUESDAY. 13	56° 20' S	62° 47' W	11.12	24.55	24.55	119	29.86	29.67	48		
								29.65	29.65		

Distance sailed from Napier. 5002 miles. being an average course in company.
1.9 miles per day.

Remarks.

Thursday, Jan 8th 1885.

8 A.M. Strong S.W. wind and misty weather.

Noon: Same weather.

P.M. Fresh S.W. wind & thick weather S.S.E. - probably W.S.W. swell.

Midnight: wind backing westward to W.S.W.

Friday: 9th.

Thick rain throughout the night with Breeze & steadily wind: backing to N.W. at 8 A.M. and clearing a little.

Noon: Fresh S.W. to S.W. wind and fine weather: - 4.15 swell.

4.5 P.M. Strong West to W.S.W. wind and misty weather with much sea:-

Fresh gale (W.S.W.) throughout the night with heavy squalls.

Saturday: 10th.

8 A.M. Moderating breeze (W.S.W.) sea all breaking land.

Noon: Fresh W.S.W. breeze and fine weather: - 5.15 swell.

8 P.M. Strong West to W.S.W. breeze and misty weather.

Sunday: 11th.

8 A.M. Moderate W.S.W. wind and thick rain:-

Noon: Fresh W.S.W. wind and thick rain clearing up slightly at noon.

8 P.M. Strong W.S.W. to W. breeze and thick & time in high W.S.W. sea.

Monday: 12th.

8 A.M. Moderate S.S.E. wind and fine weather.

Noon: Light S.S.E. breeze and fine: 8.30 swell.

8 P.M. Moderate S.S.E. to North-easterly wind with W.S.W. swell.

Tuesday: 13th.

Noon: Fresh North to N.W. breeze & overcast with much sea.

8 P.M. Light S.W. wind and thick rain: Photo for 5.15 p.m. - 7.15 p.m.

Europe - Naples N. 2 E. London:

DATE.	Lat.	Long.	Remarks	Standard	Course made	dist	Height	Observed	Height	Remarks
(441)	55.26S	50.11W	various	-	NESE	107	29.71	29.45	42	49
WEDNESDAY 13								17H 29.48		
(45)	55.35S	56.44	various	NESE	NESE	178	29.90	29.58	44	49
THURSDAY 15			Johnson's mark 55.41S 56.74W					18H 29.65		
(46)	55.56S	54.31W	various	-	NESE	67	29.88	29.61	46	49
FRIDAY 16								18H 29.62		
(47)	56.21S	51.44W	various	NESE	SE	143	29.84	29.59	48	38
SATURDAY 17			Ex. mark 56.21S 51.44W							
(48)	56.49S	50.51W	various	NESE	NESE	118	29.85	29.77	50	None
SUNDAY 18			Johnson's mark 56.49S 50.51W							
(49)	56.50S	48.22W	various	NESE	SE	80	29.87	29.82	52	
MONDAY 19			Johnson's mark 56.50S 48.22W					18H 29.82		

Heights run 762 miles

Heater von 762 miles

at 2^d. Manual, -
caps. outer on the
further.

Remarks . . .

Wed. day. Jan. 4. 1885.

Wind hauled round by the N.W. and through the night freshening from S.W. with continuous thick rain: Noon: Same weather: much rain
8 P.M. Fresh S.W. wind and squally with light showers:-

Thursday: 15th

Hom: Light 1st & 2nd fine weather. 1st & 2nd
P.Pd. Light 1st & 2nd fine weather. 1st & 2nd. 1st & 2nd.

Frida: 16.

Calne & variable in strength the light. light. N or breeze springs
up at 1.30. S. side: moderate S.W. to wind and cloudy.
8.00: moderate S.W. to breeze and cloudy weather.
8.30: Fresh N.W. wind and clearing - smooth sea.

Saturday 17.

Thick N.W. wind & thick weather throughout the night, moderating towards morning & clearing to S.W. - At 8 AM light N.W. wind & misty weather:-

Nov: Light S.W. wind and very fine. 14th. No wind.
P.M. Light S.W. wind and fine clear weather. 15th. Wind backing N. by E.

Sunday: 18th

P. 24: Light S.W. wind and cloudy in smooth sea -
 Noon: Moderate S. S.W. wind and cloudy. - H. 3 swell: -
 8 P.M.: Light South by East breeze and overcast: S. by E swell.

Monday: 19.

Light air throughout the night veering by land to S.E.: at 8 P.M. light rain
here & overcast: settled to the S.E. - Non-freshening N.E. wind & rain
8 P.M.: Strong N.W. wind and gusty: smooth sea. - T. 4. -
Wind increased to fresh gale towards midnight with incessant lightning from
the Northward and Westward and some thunder.

1885

Europe: Naples to London.

JANUARY.	Lat.	Long.	Winds	Waves	Wind	Dir.	Spd.	Wind	Dir.	Spd.	Wind	Dir.	Spd.
(10)													
TUESDAY. 20 th	48° 8' S	41° 35' W	main		NE 2 E	88		100		29.57			
(51)													
WEDNESDAY. 21 st	46° 45' S	42° 20' W	main		NE 1 E	200	10.4	29.78		54			
(52)													
THURSDAY. 22 nd	45° 30' S	41° 45' W	main		NE 1 E	127	29.76	29.59		56			
(53)													
FRIDAY. 23 rd	44° 30' S	41° 45' W	main		NE 1 E	120	29.07	29.44		58			
(54)													
SATURDAY. 24 th	41° 25' S	35° 25' W	main		NE 1 E	192	29.62	29.42		58			
(55)													
SUNDAY. 25 th	38° 45' S	33° 49' W	main		NE 1 E	167	29.44	29.79		59			

Remarks.

Sunday: January 20th 1885

weather clearing at 5 AM with first NW gale and thick weather.
 Noon: Strong NW wind and thick weather.
 7 PM: Wind shifted to SE - weather clearing.
 8 PM: Fresh SE gale and overcast - high NW sea.

Wednesday: 21st

Wind moderated at midnight and fell light backing to the NW at 1 AM.
 Noon: Light NW wind and fine clear weather.
 8 PM: Freshening N.W. wind and overcast.

Thursday: 22nd

8 AM: Moderate NW wind and fine weather with much sun.
 Noon: Moderate westerly wind and overcast.
 8 PM: Light NW wind and overcast.

Friday: 23rd

8 AM: Moderate NW wind and overcast - smooth sea.
 Noon: Fresh NW wind and overcast.
 8 PM: Moderate westerly wind and fine clear weather.

Saturday: 24th

Wind hauled off to NW through the night freshening to strong wind and gusty at 8 AM: Noon: strong to SE to SW wind and choppy.
 8 PM: Strong NW wind and choppy.

Sunday: 25th

Noon: Moderate southerly to SE wind and fine weather: high NW sea.
 8 PM: Light East to NE air and overcast: high NW sea.
 11 PM: ship to the Eastward: light N.W. wind and overcast.

1885

Enslip: Napier to London -

DATE.	Lat.	Long.	Course	Wind	Dist.	Temp.	Bar.	Remarks
(56)								
MONDAY. 26	38.10 S	12.55 W	various	N 2 E	73	29.70	29.60	64
								Week run 967 miles
(57)								
TUESDAY. 27	38.45 S	13.41 W	various	N 2 E	126	29.72	29.64	64
(58)								
WEDNESDAY. 28	38.44 S	14.57 W	various	N 2 E	71	29.71	29.66	66
(59)								
THURSDAY. 29	38.51 S	15.12 W	various	N 2 E	36	29.73	29.61	66
(60)								
FRIDAY. 30	38.55 S	15.56 W	various	N 2 E	163	29.74	29.62	68
(61)								
SATURDAY. 31	39.17 S	16.44 W	N 2 E	N 2 E	196	29.70	29.92	76

Remarks -

Monday, January, 26th 1885.

8 A.M. Wind freshening from the Northward: high S.W. swell in
 Noon: Strong N.W. wind and overcast: high S.W. swell in -
 20 M. Wind increased to hard gale with misty weather: reduced sail to L. T. and
 forenoon reefed mainmast & stay-sail.
 P.M. Moderating rapidly and hauling to N.W.: more sail.

Tuesday, 27th

8 A.M. Fresh S.W. wind steering to S.W. and fresh with misty weather.
 Noon: Moderate southerly breeze and fine.
 P.M. Light southerly breeze and fine.

Wednesday, 28th

8 A.M. Light southerly breeze and fine weather.
 Noon: Light variable southerly to S.W. wind & fine.
 P.M. Light S.W. breeze & overcast: variable throughout the night.

Thursday, 29th

8 A.M. Light southerly to S.W. breeze and fine weather.
 Noon: Moderate southerly breeze and fine: smooth sea.
 P.M. Fresh S.W. wind and fine weather.

Friday, 30th

8 A.M. Fresh S.W. wind and fine weather.
 Noon: Strong S.W. wind and fine weather.
 P.M. Strong S.W. wind and gusty with fine weather.

Saturday, 31st

Noon: Strong E. S.E. wind and fine weather.
 P.M. Same weather: high S.E. swell.

Read a letter
and report of
the weather.

1885

"Enterprise" Napier to London

FEBRUARY.

Lat. Long. Minutes Standard Course made Dist. Log. wind this month Current.

(61)
SUNDAY 1st 26.3 S 28.39 W N 22 N 22 E N 12 194 29.82 29.89 80
first flying job. 29.90

(62)
MONDAY 2nd 26.7 S 28.50 W various N 24 127 29.94 80
Reckon run 913 miles

(63)
TUESDAY 3rd 26.10 S 28.50 W various N 24 40 29.75 29.96 84

(64)
WEDNESDAY 4th 26.22 S 26.54 W various S 22 99 29.92 80 South 13

(65)
THURSDAY 5th 26.15 S 26.26 W various N 22 72 29.77 29.91 84 E. S. E 22.

(66)
FRIDAY 6th 26.26 S 26.16 W various N 22 108 29.78 29.91 84 E. S. E 15.

REMARKS:
Clouds of Glasgow
in the morning
and evening
passed large steamers to

Sunday, February 1, 1885.

P.M.: Show 2.52 miles and fine weather.
Morn: Show 12.42 wind and fine weather: light sec.
P.M.: Wind falling light and hauling to E. N. E. Lightning to the Northward
and cloud rising from N. N. W. Midnight: heavy.

Monday: 2nd

Lifting Rail.

Wind hauling to the Northward during the morning and showing appearance
Morn: Light N 2 to N N E air and overcast: cloud rising from the N. N. W.
T. Tacked to the Eastward: 4. Heavy: - S. E. & N. W. well.
4.30 P.M.: Hard Northward squall and heavy rain.
Midnight: Calm.

Tuesday: 3rd

P.M.: Heavy rain & variable: - P.M.: Light S. E. to N. E. breeze from
S. E. & N. W. and Northward well: -
Morn: Light N. E. breeze and fine: still, lightning in the S. E. quarter.

Wednesday: 4th

at 11.30 a large steamer
th.
Passed a large steamer

Morn: Moderate S. by N to N. N. W. breeze and fine weather.
Wind hauling to N. W. at 5 P.M. - falling calm at 10 P.M. and variable.
T. Tacked to the N. N. W.: - clear weather.

Thursday: 5th

cloud in sight when
arriving home.

2.30 P.M.: Tacked to the Eastward: - 8.30 P.M.: Fair breeze and fine.
Morn: Moderate Northward wind and fine: S. W. & N. W. well.
P.M.: Light N. N. W. & N. W. wind and fine.

Friday: 6th

a large passed straight

P.M.: Light Northward breeze and fine: day N. N. W. well -
Morn: Light Northward wind and fine: - long Northward well:
4.30 P.M.: Tacked to the N. N. W.: 8 P.M.: Light unsteady Northward breeze and fine
5.30 P.M.: Tacked to the Eastward.

Rubens' Ship to London.

FEBRUARY 1885
 (67) f. 21.10 S 24.23 W by the wind - N 1/4 E 18' - 29.81 29.96 94 - 106
 Laid. Long. Minute Standard Longitude dist. Temp. Wind. Bar. Current.

SE Trade began at about 21 S. 24 W.

(68) SUNDAY: 8th 19.51 S 24.34 W same as - N 1/4 E 80' - 29.78 29.95 86. Northw. 10

(69) MONDAY: 9th 18.11 S 24.12 W same as by the wind North 100 29.76 29.95 86. Northw. 10
 5.7 miles - nearly same

(70) TUESDAY: 10th 16.15 S 24.40 W by the wind " N 1/4 E 138 29.70 29.92 81 Northw. 10

(71) WEDNESDAY: 11th 14.22 S 24.53 W by the wind " N 1/4 E 134 29.67 29.81 81 Northw. 10

(72) THURSDAY: 12th 12.15 S 25.15 W by the wind " N 1/4 E 149 29.65 29.86 84 Northw. 14
 white cumuli + low frazzles + fine misty night.

(73) FRIDAY: 13th 10.18 S 25.10 W by the wind " N 1/4 E 158 29.62 29.84 89 Northw. 17
 10.8 h. -

(74) SATURDAY: 14th 6.50 S 25.46 W by the wind " N 1/4 E 111 29.62 29.81 104 Northw. 4
 and a small steady S.E.

(75) SUNDAY: 15th 4.59 S 26.5 W by the wind " N 1/4 E 111 29.63 29.88 104 Northw. 19

Saturday: February 7th 1885.

OAKED LAIT TANKS
DREAD.

2 am: our ship to the S.W. - 5 am: Light N.E. breeze + fine. Northw. 7 M. swell.
 Noon: Light N.E. breeze and fine weather: Long Northw. swell:
 8 P.M.: Light Easterly wind and fine: Northw. 4 S.W. swell.

Sunday: 8th -

5 am: Freshening East to E.N.E. breeze and cloudy weather: S.W. swell.
 Noon: Light S.E. wind and fine -
 8 P.M.: Light Trade (Easterly) wind fine:

Monday: 9th -

Noon: Light Easterly Trade and fine:

Tuesday: 10th -

Noon: Moderate Trade E. by N to East and fine: showery after noon

Wednesday: 11th -

Moderate Trade E. by N to East and fine weather:

Thursday: 12th -

Moderate Trade East to S.E. and very fine:

Friday: 13th -

Moderate Trade S.E. and fine weather:

Saturday: 14th -

Light Trade (East to E.S.E. and fine: NW swell + light S.E.

Sunday: 15th -

Light Trade E.S.E. to East and fine: NW + Northw. swell.

"Enterprise" Vapier N. 2 to London

FEBRUARY 1885 Lat. Long. Min. Standard Course made dist. Dpt. America the Current.

(76) MONDAY: 16 5. 3 S 26. 154 N 122 E N 27 E. N 1/2 W. 118 29.64 29.88 116 Westby. 23.
- Week run 919 miles -

(77) TUESDAY: 17 1. 2 S 26. 23 N N 122 E N 27 E N 1/4 W 107 29.64 29.88 104 Westby 19.

(78) WEDNESDAY: 18 0. 2 N 26. 22 N N 122 E N 27 E North 85 29.64 29.88 82 Westby. 20
Boarded N.S. Barque Pioneer of Pictou for Cardiff for Victoria 34 days out.
and got other from him. - his time 5. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

(79) THURSDAY: 19 1. 44 N 26. 23 N N 122 E N 27 E North 102 29.64 29.88 104 NW 9 N 22

(80) FRIDAY: 20 3. 2 N 26. 52 N N 122 E N 27 E North 102 29.64 29.88 104 NW 9 N 22

(81) SATURDAY: 21 4. 5 N 27. 56 N N 122 E N 27 E North 102 29.64 29.88 104 NW 9 N 22
American ship R.C.C. from Astoria for Talmonth 91 days out passed.
Showed his Longitude 27. 25 W.

(82) SUNDAY: 22 5. 41 S 29. 45 N N 122 E N 27 E North 102 29.64 29.88 104 NW 9 N 22
In company with ship D. L. Castle of L. pool. 989 tons. No current.
100 days from San Francisco to Calo.

(83) MONDAY: 23 7. 48 N 29. 29 N N 122 E N 27 E North 102 29.64 29.88 104 NW 9 N 22

Monday: February 16, 1885

Moderate Trade (E.S.E.) and fine weather. NW & Northby m. Lightning to the Northward through the night.

Tuesday: 17.

Light Trade E.S. and fine weather NW & Northby m. Lightning to the Northward through the night.

Wednesday: 18.

Moderate Trade E.S.E. to S.E. and fine weather: light Northby and NW m. - Much lightning to the Northward throughout the night.

Thursday: 19.

Light Trade S.E. and fine weather: high Northby & NW m. Wind hauling Southby and falling light with rain: much lightning.

Friday: 20.

Variables throughout the night followed by light NE & Southby breeze and shower: - light NE m. - much rain in middle with heavy rain at 10 PM - wind light NE.

Saturday: 21.

Light air NE and rain fresh from the NE at 5 AM. - Heavy Banks of Clouds to the S.E. at daylight clearing away from Noon: Moderate NE Trade and cloudy: high NE m. 10 PM: Heavy clouds rising from the S.E. followed by shift of wind to the North. Midnight: Moderate NE Trade and fine.

Sunday: 22.

Dross: Fresh Trade NE & N and cloudy with high sec.

Monday: 23.

Dross: Fresh Trade NE and fine weather: high sec.

Europe Napier to London -

885 FEBRUARY. Lat. Long. Standard Meridian Difference dist. Comp. wind No. Current

(84) TUESDAY 21st 9.57 N 33.11 W by the wind NNE 107 29.75 29.91 $\frac{80}{98}$

(85) WEDNESDAY 22nd 12.10 N 34.59 W by the wind NNE 106 29.78 29.97 $\frac{80}{97}$ Current West by 10
Track run 896 miles.

(86) THURSDAY 23rd 14.24 N 36.11 W by the wind NNE 105 29.85 29.98 $\frac{80}{90}$ Current West by 10

(87) FRIDAY 27th 16.51 N 37.53 W by the wind NNE 103 29.92 30.4 $\frac{107}{79}$ Current West by 10

(88) SATURDAY 28th 19.19 N 39.74 W by the wind NNE 101 29.97 30.10 $\frac{107}{78}$ Current West by 8
MARCH.

(89) SUNDAY 1st 21.27 N 39.52 W by the wind NNE 135 30.1 30.14 80.
Exchanged supplies with barque "Hoop" 8 days out from Iquique for Falkland.
his time 1.2.43 on 1.5.6. - his log. 39.12 W on 39.52 W. -
had rounded Horn 3rd Jan. - crossed Line 20th Feb.

(90) MONDAY 2nd 23.21 N 40.58 W by the wind NNE 129 30.2 30.13 $\frac{98}{74}$

(91) TUESDAY 3rd 25.27 N 41.56 W by the wind NNE 145 30.10 30.13 $\frac{90}{72}$

(92) WEDNESDAY 4th 27.11 N 43.20 W by the wind NNE 125 30.18 30.18 $\frac{81}{70}$ South by Current 12'
Track run 1023 miles

(93) THURSDAY 5th 29.70 N 43.52 W by the wind NNE 60 30.23 30.22 $\frac{94}{78}$ South by Current 16'

Tuesday: February 24th 1855.

Noon: Fresh Trade NE and fine weather.

Wednesday: 25th.

Moderate Trade NE to E.N.E. and very fine.

Thursday: 26th.

Moderate Trade NNE to E.N.E. and fine weather.

Friday: 27th.

Moderate Trade NNE to E.N.E. and fine weather.

Saturday: 28th.

Moderate Trade E.N.E. and very fine. NE swell.

Sunday: March 1st.

East by Trade E.N.E. to E.S.E. and overcast. NE swell abating.

Monday: 2nd.

Light to Moderate E.N.E. wind and fine. NE & NW swell.

Sea weed.
Gulls.

Tuesday: 3rd.

Don: Fresh NE wind and fine. NE swell.

barque in company to
command. being with.
Sea weed. - fresh.

Wednesday: 4th.

Fresh NE to East wind and cloudy falling lighter some rain.

last flying fish seen.
no barque & ship in
company
sea weed - gull.

Thursday: 5th.

Light E.S.E. to East wind and cloudy. NE swell.

PM: Light variable and very fine.

sent to the 4th
all + sea weed

1885

194

(96) 4595 35

(97) " . . . 660's NEES . . . 13

(98) Johnson 1888 1888

5:20 PM. Exchanged Longitude with steamer steering N. S. W. } his

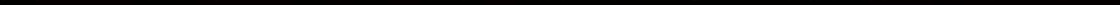
(99)

from 25 to 40 miles tracks run 542 miles

FRIDAY. 13 57.11N 38.38W *main* 84/22 47 10.24 10.25 $\frac{P_L}{0.8}$

1840

1921
 12 24 27 28
 133 20-30 30-30 30-30

[illegible]

and to the Northward
sailing ship outside.

ships to the Westland
Company. -
see -

ships + larvae in
supra-
red or gull.

very little read.
Ship in company

well fixed of head

with decapod fishes of which:

and present of damaged area

series of dead wood.
844-

1184

100

This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some faint smudges and discoloration, particularly along the right edge and bottom. The binding edge on the left is visible.

Variable - anis and fine: 8000. Light 8000 here + fine.

Light to Moderate breezy wind and fine. 42.7 for miles

Monday. 9th
The ducks br. sh. & 3.4 and very fine weather. March on.

Thursday 10.

Moderate NW wind and good smooth sea - fishing at 1000.

Thursday 11.
Moderate S.W. wind and cloudy with light showers - see on

Thursday 12th

Nov: Light variable air. S.W. & Southward and cloudy weather.

Friday 5.
Lick NE to East wind though he said: Now: Lick East & E.

beard and fine: high br & small:

Sat. day: 14.
 Nov: Fresh S.E. to S.W. wind and cloudy: heavily melt-

1885

(102)

SUNDAY.

INDIAN.

Alumina 2. 25

1047. —

2000

Good: Feb 12 to 2. SE wind and fine weather: Nothulymitt.

Monday: 16.
Light to moderate unsteady S.E. to E. S.E. wind and cloudy: NE
and Easterly smell

Tuesday: 17th.
light variable N.E. to E. S.E. wind and very fine weather: N.E.
and E. S.E. small northerly:

Wednesday 18th
Variable air throughout the night: 4 am: Light NE wind & fine

Thursday: 19th
Variable air during the night. Moderate E.N.E. to S.S.E. wind and
showery from 9 A.M. to Noon afterwards light E.S.E. wind and cloudy
N.W. swell also N.E. & S.E.

Friday: 29.
Light S.E. to S.W. and fine: 84° - 85° and calm, m. -

Saturday 27.
High E.S.E. to S.E. wind and overcast; E.S.E. and E.S.E. smelt.

Sunday. 22nd
 Moderate S.W. wind & S.E. W. wind and cloudy with light showers.
 and smooth sea
 S.P.M. Moderate S.W. wind and cloudy:-

Europe - Napier to London

PP5	Lat.	Long.	Time	Wind	Sea	Dist	Temp.	Wind	Current
(111)	45.11N	24.58W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Johnston	45.5N	25.9W			2.5.2	142.			
(112)	45.6N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
TUESDAY 24	45.6N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Spoke Harque "Urugada" (Pickup: N.E. from Samarang for Cirk - 10 days at									
(113)	45.18N	21.54W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
WEDNESDAY 25	45.18N	21.54W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Johnston	45.5N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
(114)	45.55N	19.18W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
THURSDAY 26	45.55N	19.18W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
(115)	45.48N	16.40W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
FRIDAY 27	45.48N	16.40W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Johnston	45.5N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
(116)	45.58N	14.27W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
SATURDAY 28	45.58N	14.27W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Johnston	45.5N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
(117)	48.8N	10.42W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
SUNDAY 29	48.8N	10.42W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.
Johnston	45.5N	22.5W	2.5.2	2.5.2	2.5.2	150	30.46	30.43	60.

Monday: March 21st 1875.

noon: Fresh S.W. wind and thick rain: - N.W. & N.E. light rain
4 P.M. wind shifted to the N.W. & N.E. and then fresh breeze till 6 P.M.
at 8 P.M. a large afternoon more moderate & clear: -
light -

Tuesday: 22nd

2 P.M. wind shifting to the N.E. and falling light.
N.W. light N.W. & N.E. rain and cloudy: N.W. & N.E. rain -

Wednesday: 23rd

Light to moderate N.W. & N.E. wind and fine weather: - N.W. & N.E. rain -

Thursday: 24th

Moderate N.W. & N.E. wind throughout the night with misty rain: -
9 P.M. shift of wind to N.W. & N.E. freshening & strong breeze & rain: -
N.W. fresh N.W. & N.E. wind & fine: - N.W. & N.E. wind & rain: -

Friday: 25th

Light N.W. & N.E. breeze & cloudy: light N.W. & N.E. rain: -
1 P.M. wind strong up from the S.E.: heavy rain: wind to S.E. & S.W.: -
5 P.M. moderate S.E. & S.W. wind and cloudy: light N.W. & N.E. rain: -

Saturday: 26th

8 A.M. Fresh S.W. wind and cloudy weather: light N.W. & N.E. rain: -
N.W. strong S.W. wind and overcast: N.W. & N.E. rain: -
Midnight: strong wind S.W. & thick rain: -

Sunday: 27th

8 A.M. Wind shifted suddenly to N.W. in a short and set in strong gale & heavy squalls: N.W. strong gale (N.W. & N.E.) rain: see & thick & wet: -
Midnight: heavy N.W. & N.E. gale and heavy squalls of rain: -
with mountainous sea

Europe - Japan to London

MARCH 1885

(118) MONDAY 3rd 48.3 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

(119) TUESDAY 4th 48.4 N 8.41 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

(120) WEDNESDAY 5th 48.5 N 7.27 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

(121) THURSDAY 6th 48.2 N 7.51 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

(122) FRIDAY 7th 48.3 N 8.13 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

(123) SATURDAY 8th 49.49 N 7.61 W by the wind 2 to 9 75 30.30 30.41 50
 Johnson @ 9.45 am - 48.2 N 8.52 W by the wind 2 to 9 75 30.30 30.41 50

Monday: March 4th 1885

Language in company. P.M. Heavy Northwesterly gale & hard squalls: high NW & Westward
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

Tuesday: 5th
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

Wednesday: April 1st
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

Thursday: April 2nd
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

Friday: April 3rd
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

Saturday: 4th
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:
 Language passed during storm: Heavy North to NE gale and hard gusts with deep sky:

(128) Thursday: April: 9th 1885.

1. AM: Hauled ship by the mid: - thick mist & moderate Northw. to NW wind:-

8 AM: Lighted, Gale of light being N.E. 10 to 15.

9.30. St. Catherine Light-house bore North (true) signalled to shore

12.30 - Passed Outer Light vessel -

3. PM: Lgy "H. Conrad" came alongside - engaged him for £55 with second mate. - if not required £50. passed tender to him and proceeded in tow - 6.30 PM. Passed Reddy Head: light N.W. breeze and misty weather.

(129) Friday: 10th / 85.

2 AM: Received Pilot on board (Mr. Walker) and proceeded in tow

8 AM: Passed through the Downs -

6 PM. Arrived at Harwich:

(130) Saturday: 11th

8 AM: Proceeded in tow and docked in R. & D. Dock at 10 AM.

8	31
9	31
4	28
m	31
4	11
	<u>132</u>

Ship "Enterprise". London to Auckland. N.Z.

Left leaving dock 20.9.5. 20.11.9.
 Wednesday: July: 8th 1885.
 8 AM: Left E. I. Str. in tow of "Victor" - Mr. Waterman - Pilot.
 10.30. Tossed anchor - Mr. Leach in charge.
 8.30. Came to in the dock: Wind S.W. - tide flood.

Thursday: 9th July.
 10.30. Got under weigh & worked out of the town.
 (1) 8.30 PM: Wind falling & tide against us let go Starboard anchor in 14 fms water: South Ireland N.E. & N. - Gungness Str. -
 11.30 PM: Heighed anchor & made sail - variable air & fine:

Friday: 10th.
 (2) Working down Channel with light variable air. -
 10 PM: Royal Sovereign light N.W. & S.

Saturday: 11th.
 (3) Working down Channel with light South to N.W. breeze & fine.
 Noon: Signalled off Beachy Head.
 Midnight: Weather very thick and moderate N.W. breeze.

Sunday: 12th.
 (4) Working down Channel: - weather showery - wind from West to N.W. & N.E. 5.6 PM
 10. Beachy Head bearing North. -
 5.10 PM: Over light vessel N.W. S (may) distant 5.6 miles. saw Port Jackson

Monday: 13th.
 (5) Working ship down Channel - Wind N.W. to N.E. moderate & fine
 P.M.: Side of light bearing N.W. may. dist about 25
 Signalled at 5 PM. " " " North - fresh westerly wind & fine

"Enterprise" London to Auckland. N.Z. Tuesday: July 14th 1885

(6) 8 AM: Light & breezy here and heavy weather.
 Noon: Arrived Pt. Lighthouse N.E. & N. (may. 5. - see "Condor" with letter and hauling to the Westward: - 2 PM: Tacked to the S.W.
 8 PM: Portland light lighthouse bearing N.W. & E (may) 3 miles: light westerly wind & fine.

Wednesday: July 15th.
 (7) 2 PM: Tacked to the Westward off Sidmouth: - Wind S.W. weather fine.
 7 PM: Handed Pilot off Babbacombe Bay. - Midnight: Wind bearing N.W.

Thursday: 16th.
 (8) Light westerly air and showery: - 1 PM: Start bearing N.W. & distant 10.6.
 Noon: Under the westerly breeze and cloudy: - Start South (may) 14 miles.
 Midnight: Light N.W. & breeze & cloudy.

Friday: 17th.
 (9) Working ship down channel. - light westerly breeze & fine.
 Noon: Light S.W. breeze and cloudy weather.
 Midnight: Light S.W. wind & fine.

Saturday: 18th.
 (10) 8 AM: Freshening N.W. wind and thick weather: -
 Noon: Strong N.W. to S.W. wind and thick weather: -
 Midnight: Strong S.W. wind and thick weather: - fine & rain S.W. part fore.

Sunday: 19th.
 (11) 8 AM: Fresh N.W. wind and thick weather. - Noon: Same weather.
 Midnight: Fresh N.W. wind and partly with thick weather.

Monday: 20th.
 (12) Light westerly breeze and cloudy weather: - westerly wind.

Enterprise London to Auckland N.2

ULV. 1885 Lat. Long. Humidity Standard Computed dist. Standard Current Time in Galia Current re.

Monday: 21st 41.25 N 6.31 W 10.00 51 20.39 10.29 20.05 64.
(13)

Tuesday: 22nd 47.31 N 8.41 W 10.00 51 20.36 10.20 20.00 65.
(14) French a large & small - 256 from Start Point.
20.24 20.28 20.02

Wednesday: 23rd 47.41 N 10.16 W 10.00 51 20.36 10.20 20.00 67.
(15)

Thursday: 24th 48.07 N 12.21 W 10.00 51 20.36 10.20 20.00 67.
(16) French a large & small - 256 from Start Point.

Friday: 25th 48.14 N 14.28 W 10.00 51 20.36 10.20 20.00 69.
(17) French a large & small - 256 from Start Point.

Saturday: 26th 48.10 N 16.12 W 10.00 51 20.36 10.20 20.00 74.
(18) French a large & small - 256 from Start Point.

Sunday: 27th 48.10 N 17.45 W 10.00 51 20.36 10.20 20.00 72.
(19) French a large & small - 256 from Start Point.

Monday: 28th 48.14 N 19.02 W 10.00 51 20.36 10.20 20.00 78.
(20) Exchanged Synchro with Telli (Teller) 11 days out from Cape to Calcutta.
(H.P.G.)

Tuesday: 29th 48.14 N 19.02 W 10.00 51 20.36 10.20 20.00 79.
(21) Week run 1078 miles

Tuesday: July 21st 1885

From: Light E. N.E. air and overcast: heavily mist:
Midnight: Light N.E. wind and thick weather: Lightning to the S.W.

Wednesday: 22nd

From: Thick S.E. breeze and heavy weather:-
P.M. Moderate N.E. wind and fine:- Midnight: Lightning to the S.W. -
rising from the S.W. -

Thursday: 23rd

From: Thick S.E. breeze and fine weather:-

Friday: 24th

From: Moderate N.E. & N.W. breeze and very fine weather:-

Saturday: 25th

From: Strong N.E. & N.W. wind and very fine weather:-

Sunday: 26th

From: Thick S.W. to S.E. breeze and heavy weather:-

Monday: 27th

From: Moderate S.W. wind and overcast:-

Tuesday: 28th

From: Light S.W. wind and fine:-

Wednesday: 29th

From: Light S.W. to N.W. wind and fine:-

and to the S.W. 10.00
miss Captain's (H.P.G.)

Ship in company - led
no temp. given

Shamrock 10.00
at 10.00
Ship in company
at 10.00

885
25

Let.	Long.	Humidity	Standard	Barometer	Thermometer	Wind	Clouds

Thursday July 20th 1855

Friday: July. 25th 1885

Sunday: August 1st

London: E. & J. B. Taylor.

Monday, 5.

See also 14th

Wednesday, 5:

Thursday 6th

Friday - 7th

Saturday: 8

Sunday. -

number of vessel in sight variable winds and fine weather. Sp. the German language
head & toward head. Light dark - S.E. & E. at night with & shoring. -

1885
406687

"Enterprise" London to Auckland.

Lat. Long. Distance & Direction Course made Dist. Name of vessel & Co. Current.

Monday: 10th 11. 9 N. 2. 47 W. S.W. S.W. 11 30.8 29.92 29.74 94 none.
(33) 4000 leagues across of France 30 days from France to Pernambuco.

Tuesday: 11th 10. 47 N. 26. 11 W. Various - S.W. 11 31 30.11 29.92 29.76 96
(34) 4000 leagues across of France 30 days from France to Pernambuco.

Wednesday: 12th 9. 58 N. 25. 25 W. Various - S.E. 11 31 30.11 29.92 29.80 98.
(35) 4000 leagues across of France 30 days from France to Pernambuco.

Thursday: 13th 8. 21 N. 20. 22 W. by the wind S.E. 12 30.12 29.94 29.85 100. Easterly 12
(36) 4000 leagues across of France 30 days from France to Pernambuco.

Friday: 14th 6. 59 N. 21. 50 W. by the wind S.E. 12 30.12 29.96 29.82 94 Easterly 15.
(37) 4000 leagues across of France 30 days from France to Pernambuco.

Saturday: 15th 5. 16 N. 19. 50 W. by the wind S.E. 12 30.10 29.95 29.84 93 shift Easterly 8.
(38) 4000 leagues across of France 30 days from France to Pernambuco.

Sunday: 16th 3. 43 N. 17. 21 W. by the wind S.E. 12 30.10 29.94 29.84 93 shift Easterly 16
(39) 4000 leagues across of France 30 days from France to Pernambuco.

Monday: 17th 2. 22 N. 14. 16 W. by the wind S.E. 12 30.10 29.94 29.84 96 Easterly 4
(40) 4000 leagues across of France 30 days from France to Pernambuco.

Tuesday: 18th 2. 10 N. 14. 16 W. by the wind S.E. 12 30.11 29.95 29.93 92
(41) 4000 leagues across of France 30 days from France to Pernambuco.

Monday: August 10th 1885.

no in company T. & S. -
10 AM: Light Easterly breeze and showery. S.W. & S.E. winds.
1 PM: Light S.W. breeze and rain.

Tuesday: August 11th.

10 AM: Light S.W. to S.E. breeze and fine. S.E. & S.W. winds.
1 PM: Variable air & showery. - much rain throughout the night.

Wednesday: 12th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.
2 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Thursday: 13th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Friday: 14th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Saturday: 15th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Sunday: 16th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Monday: 17th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.
2 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Tuesday: 18th.

10 AM: Light S.W. breeze and fine. S.E. & S.W. winds.
1 PM: Light S.W. breeze and fine. S.E. & S.W. winds.
2 PM: Light S.W. breeze and fine. S.E. & S.W. winds.

Enterprise: London to Auckland.

August -	Lat.	Long.	Standard	Minimum	Course	dist	Standard	Actual	Temp.	Current	
Wednesday: 18 th	1. 45.34	12. 54.14	by the wind	N.W.S. 141	20.11	29.95	29.95	26.	None -		
(2)			Heads run 843 miles								
Thursday: 20 th	0. 46.24	16. 55.14	by the wind	N.S.W. 141	20.12	29.95	29.95	92	Wetly. 7-		
(4)											
Friday: 21 st	0. 5.34	19. 2. 14	by the wind	N.S.W. 159	20.12	29.95	29.95	92	Wetly. 7-		
(5)			After cloud passing over from Northward -								
			Distance sailed from Stack to Equator 3885 miles (108 per day)								
Saturday: 22 nd	0. 53.3	21. 11. 14	by the wind -	N.W.S. 141	20.18	29.98	29.95	98	N.S.W. 24		
(4)											
Sunday: 23 rd	0. 44.5	20. 5. 14	by the wind	N.W.S. 157	20.14	29.95	29.95	92	None		
(6)											
Monday: 24 th	0. 17.5	20. 48. 14	by the wind	N.W.S. 150	20.20	29.95	29.95	95	Wetly. 30		
(6)											
Tuesday: 25 th	0. 59.5	28. 22. 14	by the wind	N.W.S. 181	20.20	29.95	29.95	91	N.S.W. 16		
(10)											
Wednesday: 26 th	0. 19.5	29. 47. 14	by the wind	N.W.S. 159	20.21	29.95	29.95	86	Wetly. 12		
(14)			At 7.30 current carried away to sea.								
Thursday: 27 th	0. 44.5	29. 17. 14	by the wind	N.W.S. 168	20.25	29.95	29.95	88	None -		
(18)											
Friday: 28 th	0. 17.5	20. 53. 14	by the wind	N.W.S. 178	20.28	29.95	29.95	94	None -		
(22)			Wetly run 1134 miles.								

Wednesday: August 19th 1885.

4 am: Tacked to the Eastward - 6 am: Tacked to the Westward -
 Noon: Moderate breeze and heavy weather: Cloud passing over from N.E.
 (592 to 554, 11)

Thursday: August 20th 1885.

Noon: Moderate breeze + fine - a "Regular Fix" played.
 (554 to 532)

Friday: 21st -

Noon: Moderate breeze and fine:-
 (532 to 510)

Saturday: 22nd

Noon: Moderate breeze (510 to 482) and fine: 5.52 miles.

SUNDAY: 23rd -

Noon: Moderate breeze 482 to 455 and fine:

Monday: 24th

Noon: Fresh breeze (455 to 423) and fine: high S.E. sea.

Tuesday: 25th

Noon: Fresh breeze (423 to 392) and fine: high S.E. sea.

Wednesday: 26th

Noon: Fresh breeze (392 to 360) and fine: high S.E. sea.

Thursday: 27th

Noon: Moderate breeze - very unsteady (360 to 330) and fine: squally
 through the night with rain -

Friday: 28th

Squally through the night with rain - freshening at daylight to strong
 breeze (330 to 300) and fine: Noon: Same weather -

PP5
August - Lat. Long. Bearing Standard Course made dist Standard wind temp Hs Current &c

Sunday 25th 19. 55 P. 53. 154 By the wind Sby N to N 171 20. 32 20. 16 20. 15 96. Arr. Lundy. 29th
(53) 1742. Landed ship (J. K. B. V.) from Cardiff -

September:
Tuesday: 1-24, 1953 274 16, 2 1/4 - 16, 2 120 30.29 10.22 11.24 180 1000
(55) (Concert.)

Sunday 27. 54°S 30.45W. 19.2-19.5 $\frac{1}{2}$ 115 $\frac{1}{2}$ 120 20 27 20.22 18.25 $\frac{86.5}{76}$ Drifted 8'
 -Cape Pigeon-

Sunday. 6th si. sig S. 26. 491
(60)

Light unsteady, Hazy, 9 A.M. here throughout the night not dark fog.
 Noon: Light S.W. & here and cloudy: light S.W. melt - then S.E. melt.

Enterprise London to Auckland -

[illegible]

Tuesday ^R 54° 55' 19.36" 43.5 43.2 43.2 19 1/4 22.40 22.26 22.58 72 1.23. 16
 (2)

Wednesday 9. 17. 05 15.59 hr. ^{28.5} ^{20.2} ^{20.2} SE = S SE 1/2 E 217 20.20 20.16 20.20. 19. 6'
 (53) John @ 9.55 am. 35-40S - 16.22 hr. diff. being 28. - even lat. 17- From 11.40: 36.18 S
 3rd dist shell fell on main deck & broke his leg - put a splint on it.
 3rd class passenger

[illegible]

Friday 11th 9 484.6 h 524552 1012 25.505 154 m. to w. on n. 70° 58' E. at 16
551 feet on 1156' mile

Sunday 12th 1892 12.3.2 1892 2.8.5- 110' n. by n. n. 11th 7th East. 10'
 reversed National Magnet on Haines off - North led up.

Sunday 13th 49.2° 4' 11" 114.5 258 895.5 123 21.6 20.2 20.7 56 Easterly. 18th

Marsy. 10 41.2 S. O. 47 E. 58.5
 1911 Mar. 26. In the morning yellow rail 25. 26. 27. 28. 29. 30. 31. 54

Monday: Sept. 7th 1888.

climber & Insurgency they started to H.H. mid through the night and fire: less H.H. small
company. - 2000: same marks: - about 1.1 PM:-

Tuesday: Sept 8.

There ^{was} here throughout the night and day: -
 & on: Let here (Northey) and give: 82-82-25 & 2 1/4 inch.

Wednesday: 9.

8 am: Show & W wind and cloudy. Smooth sea.
 10 am: Moderate N.W. gale and overcast - S.W. sea.
 8 PM: Fresh to N.W. wind & rain. Shipping to W.W. & S.W. wind.

Thursday: 10¹¹ -

8PM: Wind hauling Southerly and freshening. - smooth sea -

Friday: 10th -

an. Wind backing westerly not high. Sea very
rough. Lyth. Probability wind and fine - sea

Salvador 12

Light & dr. breeze throughout the night and rain.
 5000. - Moderate S.W. wind and rain, fine high 54, small.

Standard: 13.

John at 4.45 - w. o. a. mid light from the North and E. -
 Door: moderate to heavy rain and overcast. high S.W. wind.

Ator. 146

Monday: 16
 Show & sun mid and cloudy, through the night with high S.S.W. sea -
 4 AM: Fresh S.W. gale and clouds: sea running S.W. sea -
 8 P.M.: Showy gale & S.W. & W.S.W. and thick rain with high sea -
 11 AM: mid. thick & S.W. - Midnight: sea S.W. with & fast falling

1885.

Enterprise London to Auckland -

September - Lat. Long. Baromet. Standard Cross made dist Standard Area by the. Current.

Baromet.
29.98
123
29.6

Monday 21 45. 26 S 26. 20 E SE 4 E SE 4 E E 1/2 S 2 1/2 20 14 50.0 50.20 54 East-North 20
(75)

Tuesday 22 45. 29 S 26. 25 E SE - N 55 SE 4 E E 1/2 S 10 1/2 20 19 50.0 50.20 54
(76)

Wednesday 23 45. 27 S 26. 26 E SE 4 E SE 4 E E 1/2 S 10 1/2 20 19 50.0 50.20 54
(77)

Thursday 24 45. 29 S 26. 26 E SE 4 E SE 4 E E 1/2 S 10 1/2 20 19 50.0 50.20 54
(78)

Friday 25 45. 26 S 26. 26 E SE 4 E SE 4 E E 1/2 S 10 1/2 20 19 50.0 50.20 54
(79) Tracks run 1094 miles -

Saturday 26 45. 26 S 26. 26 E SE 4 E SE 4 E E 1/2 S 10 1/2 20 19 50.0 50.20 54
(80)

Monday, September 21st 1885.

8 am: Moderate Northwesterly breeze and thick weather: S.S.E. & Northwesterly swell.
Noon: Moderate S.W. wind and fine weather: - Sea -
8 PM: Light S.W. breeze and overcast: high S.E. swell -

Tuesday 22nd -

8 am: Moderate westerly wind and misty weather: - Sea - S.E. swell -
Noon: Moderate westerly breeze and showery: S.E. - Easterly + S.W. swell -
8 PM: Light N.W. breeze and overcast - showery: - westerly swell -

Wednesday 23rd -

8 am: Light N.W. breeze and thick weather: - light S.W. swell -
Noon: Moderate N.W. wind and overcast: - smooth sea -
8 PM: Light N.W. breeze and overcast -

More no bark

Thursday 24th -

8 am: Moderate Northwesterly breeze and fine weather: to N.W. - to S.W. swell -
Noon: Fresh Northwesterly wind and overcast: - westerly - to S.W. swell -
8 PM: Fresh Northwesterly breeze and cloudy weather: - high to S.W. swell -
Midnight: Increasing S.W. breeze and gusty -

Friday 25th -

8 am: Fresh gale (N.W.) and thick weather - sea moderate -
Noon: Strong gale (N.W.) thick weather and high sea. - (high under which some light breeze) -
3 PM: Wind shifted to West + N.W. - weather clearing -
8 PM: Fresh S.W. wind and overcast: -

Saturday 26th -

8 am: Light N.W. wind and overcast - wind backing westerly at 10 am.
Noon: Light westerly breeze and fine - to S.W. swell -
8 PM: Light N.W. breeze and fine clear weather. N.W. + S.W. swell -

Rutupae London & Auckland -

1885	September	Lat.	Long.	Course	Speed	Time made	Dist	Barometer	Temp	Depth	Current
				SE 2	SE 5			29.89			
Sunday	27 th	41° 57' S	48° 6' E	SE 2	SE 5	East	169	29.90	29.85 20.6	46	
(P1)								29.78			
Monday	28 th	43° 15' S	52° 59' E	SE 2	SE 5	East	214	29.57	29.52 11.2	59	
(P2)								29.72			
Tuesday	29 th	41° 40' S	51° 38' E	SE 2	SE 5	East	163	29.28	29.25 11.2	59	
(P3)								29.72			
Wednesday	30 th	41° 0' S	57° 56' E	SE 2	SE 5	East	60	29.72	29.71 11.2	40	
(P4)								29.72			

less rising rapidly, as soon as wind got into the S.W.

Sunday September 27th 1885.

Kelp - Real - Storm: Moderate W.N.W. breeze and very fine: W.S. or small: 8 PM: Fresh W.N.W. wind and light fall of sheet - Midnight: Wind fresh from W.S.W. & squally.

Monday 28th - 8 AM: Strong S.W. wind and squally with smooth sea - Storm: Fresh S.W. wind and squally - 8 PM: Light S.W. breeze and overcast.

Tuesday 29th - 8 AM: Wind backed round by W.S.W. to N.W. & freshening rapidly, with very dirty appearance - Storm: Hard Northwesterly gale - thick rain and hard gusts - reduced sail to lower topsail and foresail - 3 PM: Wind suddenly fell light, clearing to the Westward - wind shifting to W.N.W. and freshening - 6 PM: Wind back - 8 PM: Wind suddenly shifted to S.W. & increasing rapidly to heavy gale and furious gusts - brought ship to the wind under lower main topsail or Port tack - Midnight: Heavy gale - furious squalls of rain & wind & mountainous sea - decks completely flooded and much water in cabin & stowage.

Wednesday 30th - Heavy S.W. gale - hard squalls - mountainous sea - At 9.30 AM shipped heavy sea fore & aft - unhurrying gey in davits - filling forecabin and cabin and doing other damage - got gey secured again - same weather continued throughout the day - overcasting at 4 PM - Kept ship away to S.W. set fore & main topsail & upper main topsail reefed - 8 PM: Strong S.W. and unsettled appearance - Midnight: Strong S.W. gale and threatening weather.

at 10 AM: saw a large ship that was sailing - lots of things were away before she got to the east of the ship.

Euterpe London to Auckland

1885

October.

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
Thursday: 7	41.23 S	61.07 E	various	E 3/4 S	18.4	29.98	29.98	29.98	29.98	48

Friday: 8

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
52	51 S	65.29 E	various	E 3/4 N	17.0	29.98	29.98	29.98	29.98	48

Saturday: 9

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
43	43 S	59.13 E	SE 3/4 E	SE 3/4 S	E 3/4 S	16.7	29.98	29.98	29.98	48

Sunday: 10

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
45	45 S	74.05 E	SE 3/4 E	SE 3/4 S	E 3/4 S	2.12	29.98	29.98	29.98	48

Monday: 11

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
41	41 S	77.26 E	various	E 3/4 S	15.0	29.98	29.98	29.98	29.98	48

Tuesday: 12

Lat	Long	Wind	Bar	Temp	Wind	Bar	Temp	Wind	Bar	Temp
43	50 S	81.40 E	various	E 3/4 S	18.7	29.98	29.98	29.98	29.98	48

Thursday: October 7, 1885

Barometer falling at 10 P.M. Shy S.W. gale and squally with high sea. -
2 p.m. heavy S.W. gale - hard squalls - high sea. -
P.M. Hard S.W. gale and heavy squalls - high sea. -
Midnight: Moderating gale and heavy squalls.

Friday: 8

P.M. Fresh S.W. wind and (showing) high S.W. sea. -
Morning: Same weather. -
P.M. Light S.W. breeze and overcast - mid backing, but only through the night.

Saturday: 9

Morning: Fresh W.S.W. breeze and fine with light shower. - (E.N.W. wind)
P.M. Fresh W.S.W. breeze and overcast - smooth sea.

Sunday: 10

P.M. Moderate S.W. wind and thick rain. W.S.W. swell. -
Morning: Moderate S.W. wind and overcast. -
P.M. Light freshening wind backing from S.W. to S.W. swell.

Monday: 11

Unsettled with misty rain through the night - backing to S.W. at 2 P.M. and weather clearing. -
Morning: Shy W.S.W. breeze and fine weather. -
P.M. Fresh W.S.W. breeze and overcast - high S.W. sea.

Tuesday: 12

P.M. Fresh W.S.W. breeze and high W.S.W. swell - weather fine. -
Morning: Moderate W.S.W. breeze and very fine - high W.S.W. swell. -
P.M. Fresh W.S.W. breeze and overcast. - low S.W. swell.

London to Auckland - N.Z.

885
107102R
Lst Long. • Minutes Standard time ditto Sailed (Actual) Time High Tide
Wednesday 4th 43.55S 16.12E 1.5.2 52 1/2 S 196 29.88 29.82 20.1 53
(91) 29.98 29.87 20.15

Thursday 5th 44.78S 16.24E 1.5.2 52 1/2 S 218 29.88 29.82 20.1 53
(92) 29.98 29.87 20.15 D.R. 188 - Onorio Conch
PP Air 6. -

Friday 6th 45.12S 16.32E 1.5.2 52 1/2 S 157 29.88 29.82 20.1 53
29.98 29.87 20.15 D.R. 152 -

Saturday 7th 45.48S 16.44E 1.5.2 52 1/2 S 202 29.88 29.82 20.1 53
29.98 29.87 20.15 D.R. -

Sunday 8th 46.17S 16.52E 1.5.2 52 1/2 S 216 29.88 29.82 20.1 53
(93) 29.98 29.87 20.15 D.R. 140. 2 1/4 Lst. 1/4
Poured water out of main tanks forward and
found 800 gallons remaining - began
pumping out at 2 1/2 gallons per day.

Wednesday, October 7th 1885.

8 am: Moderate W. wind, pale and cloudy with misty rain at times and high N.W. sea -

Noon: Strong W. & S. breeze and overcast - N.W. sea -

8 PM: Strong S.W. wind and squally - high S.W. sea -

Thursday 8th

8 am: Moderate S.W. breeze and cloudy with high S.W. & S.W. wind

Noon: Decreasing S.W. to S.W. breeze and cloudy: very high S.W. swell

8 PM: Light W. wind and cloudy: high S.W. swell - misty, rolling heavily.

Friday 9th

Wind backing round to N.W. & S.W. through the night: 8 am. pale N.W. breeze and fine: high S.W. swell -

Noon: Strong N.W. & S.W. breeze and overcast: S.W. swell high.

8 PM: Strong N.W. wind and cloudy weather -

Midnight: Increasing N.W. gale & overcast: about mid. sea breeze 1/4 pm.

Saturday 10th

8 am: Hard N.W. gale and gusty with thick rain & high sea

Noon: Hard N.W. to N.E. gale & squally with thick weather and high sea -

8 PM: Fresh S.W. wind and thick weather -

Sunday 11th

Noon: Fresh S.W. breeze and overcast: high W. & S.W. swell

8 PM: Wind fresh from Southward and misty rain: high W. & S.W. swell

Midnight: Wind backing to the S.E. and cloudy.

1885	Tahiti: London to Auckland									
OCTOBER	Lat	Long	Humidity	Standard	Comma made dist	Standard wind	Wind	Wind	Current	etc.
					P.R.					
Monday: 15	44.15 S	108.25 E	rain -		88.55 E	12.6	20.1	29.92		
(196)										
Tuesday: 16	45.57 S	109.49 E	by the wind		88.82	7.2	29.75	29.58		
(197)										
Wednesday: 17	48.12 S	112.42 E	rain		89.4 S	12.5	29.32	29.25	29.62	0.06
(198)										
Thursday: 18	49.23 S	114.42 E	rain		89.4 S	19.0	29.24	29.13	29.52	0.2
(199)										
Friday: 19	49.55 S	114.55 E	rain		89.4 S	19.5	29.25	29.17	29.50	
(200)										

Saturday: Oct 20, 1885

Wind Condenser -
1078.

1 AM: Light W. S. 12 mile and squally with high W. S. 11 swell -
Noon: Shy W. S. 12 mile and cloudy: high W. S. 11 swell -
8 PM: Light W. S. 12 mile and overcast: high W. S. 11 swell.

Sunday: 21

1 AM: Moderate W. S. 12 mile and overcast: very high W. S. 11 swell -
rolling very heavily -
Noon: Shy to Moderate W. S. 12 mile and cloudy: high W. S. 11 swell -
8 PM: Moderate W. S. 12 mile and overcast: high W. S. 11 swell -

Monday: 22

1 AM: Moderate W. S. 12 mile and overcast: high W. S. 11 swell -
Noon: Moderate W. S. 12 mile and very fine - a very high swell -
8 PM: Light W. S. 12 mile and cloudy: high W. S. 11 swell -

Tuesday: 23

Condensing -
250 gallon -

1 AM: Light W. S. 12 mile and overcast: low W. S. 11 swell -
Noon: Light W. S. 12 mile and overcast: high W. S. 11 swell -
8 PM: Light air - mid W. S. 12 mile and cloudy: high W. S. 11 swell -

Wednesday: 24

1 AM: Moderate S. E. wind and rain at times - S. S. 11 swell -
Noon: Same weather: 8 PM: Moderate S. E. wind & gale -
high swell.

Thursday: 25

very the afternoon S. E. to S. W. wind and overcast: -
Midnight: Shy W. S. 12 mile and cloudy: high W. S. 11 swell -
here and overcast: -

1885

OCTOBER

Europe: London to Auckland									
	Lat	Long	Heads	Shores	Course made	Dist	Wind	Speed	Remarks
					P.R.				
Monday: 1 st	44.15 S	108.25 E			88.15 E	126	20	1	19.95
(196)									
Tuesday: 1 st	44.57 S	109.49 E		by the mid	88.82	7 1/2	29.75	29.60	29.60
(197)									
Wednesday: 1 st	45.12 S	112.42 E		East	8 1/4 S	125	29.32	29.25	29.25
(198)									
Thursday: 1 st	45.22 S	115.42 E		East	8 1/4 S	190	29.24	29.11	29.11
(199)									
Friday: 1 st	45.22 S	115.42 E		East	8 1/4 S	195	29.25	29.17	29.17
(100)									

Saturday: Oct 7, 1885

1 AM: Strong N.E. breeze and squally with high N.E. swell -
 Noon: Strong westerly breeze and cloudy; high N.E. swell -
 8 PM: Light N.E. breeze and overcast; high N.E. swell.

Sunday: 1st

1 AM: Moderate N.E. breeze and overcast; very high N.E. swell -
 rolling very heavily -
 Noon: Strong to moderate westerly breeze and cloudy; high N.E. swell -
 8 PM: Moderate westerly breeze and overcast; high N.E. swell.

Monday: 1st

1 AM: Moderate westerly breeze and overcast; high N.E. swell -
 Noon: Moderate westerly breeze and very fine - a very high N.E. swell -
 8 PM: Light N.E. breeze and cloudy; high N.E. swell -

Tuesday: 2nd

1 AM: Light westerly breeze and overcast; less N.E. swell -
 Noon: Light westerly breeze and overcast; less N.E. swell -
 8 PM: Light air - wind rolling round by N.E. - dark N.E. and cloudy;
 with a N.E. swell.

Wednesday: 2nd

1 AM: Moderate S.E. wind and with at times - S.E. & S.W. swell -
 Noon: Same weather - 8 PM: Moderate S.E. wind & gusty -

Thursday: 2nd

1 AM: Moderate S.E. to S.W. wind and overcast -
 Noon: Light S.W. breeze and cloudy; less N.E. swell -
 8 PM: Light S.W. breeze and overcast -

Condensing.

250 gallons -

condensing -

194 11.27
 11.27 29.95

1885

OCTOBER

Wicks run 902'

Robert Lof. 172-

John C. Cox. 44.518 151.28

$\frac{1}{2} \sqrt{15} \approx 1.936$

Friday

6:00 AM: Ship to the Southward at 26 N. 8 AM: Light ^{SE} Easterly and misty weather with
 Easterly gale - ship leaving broad water to the N. bound. - 9 AM: Light ^{SE} Easterly and
 8 AM: - Refreshing SE wind and overcast. At 10 AM - Easterly gale -
 10 PM: Moderate SE wind and misty weather. 11 PM: -

Saturday: 24th

8 AM: Start to NW to NW through the Big 7 and 8, weather shifting to NW
to SW & S at 8 AM - weather clearing and sun very bright.
10 AM: Good to NW to NW and fine weather - smooth sea -
1 PM: Light S to NW and very fine -

Sept. 25

Cats through the park. Sky NW wind and fine - smooth sea -
 light - 4 water. Noon: Sky NW here and very fine - NW small -
 colored - 5 PM: Light NW air and cloudy - NW small - sea calm

Monday, 26th

be disclosed. 8 AM: Fresh S.W. wind and fine mild sunny, hazy, light breeze
a haze being like the night - high S.W. wind -
dread -
noon: Fresh S.W. S.W.S. breeze and fine weather. S.W. wind -
8 PM: Light S.W. breeze and fine weather.

J. H.
Sept. 22

larger in company. 8 AM: Light to moderate NW breeze and fine - light S.W. swell -
9 AM: Moderate NW breeze and fine weather: Southw. swell -
8 PM: Light NW & N.W. breeze and calm: long Southw. swell

Europe London to Auckland -

OCTOBER. 1855 Lat. Long. Course. Speed. Consumed dit. Barometer. Height. Current.

Wednesday 30 40.20S 156.92 range - 2.88 1/2 115 20.27 20.9 20.28 66
(112) 20.28 10.9

Thursday 31 39.59S 159.12 by the mid 2.88 1/2 139 20.25 20.11 20.26 66
(113) 20.27 10.7

Friday 1 38.20S 162.92 by the mid 2.88 1/2 164 20.27 20.19 20.28 67
(114) 20.28 10.2

Saturday 2 37.10S 165.12 by the mid 2.88 1/2 187 20.25 20.18 20.23 66
(115) 20.27 10.16

NOVEMBER.
Sunday 3 36.22S 167.462 by the mid 2.88 1/2 189 20.19 20.9 20.21 66
(116) 4.30 PM - 168.182 Tacked log. 134 20.27 10.5

Monday 4 35.18S 169.512 by the mid 2.88 1/2 185 20.2 20.92 20.6 70 16
(117) 20.99 20.88 13 miles est. to bank

Johnson -
35.2S 169.242 range 2.88 1/2 126 20.99 20.88
Wind tacked and for sundays to 5 AM from NNE to West - 5 AM to 10 AM wind heavy rain - log pulled out
8 PM: Tacked ship to the mid on S. side - under three line up sail + forward -
20.0 20.84

Wednesday: October 28th 1855.

P.M.: Thickening Northely here and overcast: S.W. swell -
not passing over from the first. - noon - 8 PM: Thick Northely here and fine weather: - high S.W. swell -

Thursday Oct. 29th -

8 AM: Thick S.W. breeze and fine: S.W. swell - heavy dew throughout
noon: Thick N by W mid and very fine: S.W. swell -
8 PM: Moderate S.W. breeze and fine: high land to the S.W. -

Friday: 30th

10 AM: Wind shifted to N. - noon: Moderate N.W. breeze and fine - smooth sea -
at chairs. - 4 PM. 8 PM: Same weather. -

Saturday. 31st -

2 anchors cast & changed
noon: Moderate N.W. breeze and fine: S.W. swell -
8 PM: Moderate N by W mid and very fine: - S.W. swell -

Sunday November 1st -

8 AM: Moderate Northely mid and overcast: S.W. swell -
4 PM: Underly N by E mid - overcast & foggy: S.W. 10 PM swell -
8 PM: Thick NNE breeze and fine -
11: Tacked to the N.W. 4 PM
8 PM 25 - 21 at noon

Monday: 2nd

8 AM: Tacked to the Eastward
10 AM: Tacked Westward
12 Tacked Eastward -
noon: Moderate Northely here and fine: high S.W. swell -
8 PM: Moderate Northely here and heavy weather: S.W. swell -
Midnight: mid hauling to N.W. with threatening appearance -

Tuesday. 3rd -

8 AM: Heavy S.W. breeze and thick weather: lightning + thunder -
noon: Heavy S.W. mid and overcast: -
8 PM: Heavy mid (S.W.) and cloudy: see moderate.

Enterprise London to Auckland

Winter - Loc. Loss. Remains Standard Cruise cards dist. Standard Record Log. Mr. S. L. L. L.

Tuesday: 4th 11.5.171.152 various - 8 PM. 29.87 29.75
 (119) 3.30 PM: Lighted Three Kips (large Island E.S.E. distant about 12'. -
 hard Chromometer (No. 2.44+) by bearing of Island. - both chromometers facing ship to port. -
 Dr. Woldby died of consumption 7 am buried at 6 PM.
 10.15 PM: Cape Marie Van Diemen light bore S.W. 24'.

Thursday: 5th 11.5.174.0 various - 8 PM. 29.98 29.80
 (120) 6.50 PM: Cape Brett bore West (true) 12'.

Friday: 6th
 (121)

Wednesday: Nov. 4th 1885

Hard gale (W.S.W.) through the night and heavy squalls - 8.9 AM sea
 rough: - Nov: Hard gale (W) and hard squalls with very
 high sea: - 8 PM: Strong S.W. gale and squalls, high sea.
 Midnight. Strong gale and hard squalls.

Thursday: 5th

8 AM: Moderate S.W. wind and gusty - 9 AM: Lighted Flat Head:
 Nov: Strong S.W. wind & fine: - Cape Brett S.S.E. -
 8 PM: Strong S.W. wind and fine: - 6 PM: Lighted Poor Knights. - S.S.E.

Friday: 6th

8 AM: Fresh W.S.W. wind and very gusty - 11 AM: Passed Little Barrier Island: 2.15 PM: Passed Liri-Liri -
 3.0 PM: Taken in tow by "Aurora" and made all sail fast
 7 PM: Came to anchor off Queen Sheeta wharf in 9 fms. 105 fms
 chain.

Saturday: 7th

Came alongside Queen Sheeta wharf -

Nov. 10th

Began discharging Cargo -

Nov. 20th

Began taking in ballast -

Nov. 28th

Finished ballasting: 70 tons. 600 tons ballast & 9 tons water. - 11 AM: moved on
 Draft. 15.4 F. 15.5
 15.3 A. 15.5

Nov. 30th

Left the wharf. - moved in the Broom

19.8 F 20.10 A

Eutepi. Auckland to Napier. -

Tuesday: December 1. 1885.

6 am: Left in tow of "Anahie" - 8.30 AM: Tui-Tui Ino North 5.

1. Moderate S.W. wind and fine weather.

PM:

Channel Island North (true) 2.30 PM: 5.30 PM: Lavier Islands N 45° E 3'.

6.30 PM: East Mercury Is. (North) 5'.

Midnight: Moderate S.W. wind & fine: Course E.S.E. by Standard -

Wednesday: 2.

2. Moderate S.W. wind and fine: Easterly swell - 5.45 AM: White Island

leaving S.W. - 32' - 8.30 AM: Cape Runaway: S 45° E 17'.

2 PM: Calm - bark sailing to the S.E. - 7.30 PM: Cape Runaway S 45° E 14'.

8 PM: Rejuvenated E & S.E. wind and moderate swell standing to the N.E. or S. back

Thursday: 3.

2 AM: Wind hauling to the N.E. backed to the S.E. - very high S.E. & S.W. swell:

9 AM: East Cape leaving S.W. about 20' - wind hauling to the N.W. and

11 AM: East Cape leaving West - 113' - Fresh Northwesterly wind and misty

rain - high S.E. swell. - 6 PM: Lighted bark S.W. to N.W. -

8 PM: Moderate N.W. wind and incessant lightning to the S.E. -

Friday: 4.

10 AM: Putland light bearing S 45° E (true) 26' - Light N.W. breeze & occasional

10 AM: Wind fell light hauling Southward - Tacked ship - wind fresh

11 AM: 177.4 ft rapidly to stormy night - 11 AM: Tacked to the S.E. - look in rain S.E. sail.

8 PM: Fresh Easterly gale and gassy - see moderate: Wave ship to the S.W. -

Midnight: Strong Southwesterly gale and rain.

Saturday: 5.

4.30 AM: Lighted the land (Cape Kidnapper) N.W. 33' - Fresh Southwesterly and

1. PM: Came to anchor in 9 ft water with top of chain

Southward gale at bell at ground - Pilot Kniff is sharp -

8 PM: Light Easterly wind & cloudy. -

Eutepi at Napier.		Remarks.	
DATE	TIME	Wind &c.	Remarks.
Dec 1	29.50	65 N.E. to N.W.	Light N.E. wind through the day - evening to moderate at night & blowing strong at times
Dec 2	29.52	65 N.W. - South	Strong N.W. to S.W. gale and squally with rain - paid out chain to 90 fms - S.W. moderating
Dec 3	29.55	65 N.W. to S.W.	Wind variable - S.W. breeze and cloudy - discharging ballast.
Dec 4	29.54	70 S.W. N.E.	Moderate N.E. wind through the day - very fine: Light S.W. breeze at 8 PM
Dec 5	29.57	71 N.W. - N.E. - S.W.	Moderate to strong N.W. wind to 9 AM: then moderate N.E. wind suddenly
Dec 6	29.50	72 N.E. to S.W.	Changy to S.W. blowing fresh at 10 AM: S.W. moderate S.W. wind & cloudy -
Dec 7	29.52	72 N.E. to S.W.	Light to moderate N.E. breeze & fine -
Dec 8	29.98	72 Easterly S.W.	Light Easterly wind to noon then variable with thunder & rain afterwards fresh S.W. breeze
Dec 9	29.94	72 Easterly S.W.	Moderate N.E. - Easterly & S.W. wind & fine: S.E. swell rather high -
Dec 10	29.91	65 S.W.	Moderate S.W. wind and sea - PM: moderate S.W. wind & cloudy -
Dec 11	30.0	71 Easterly S.W.	Moderate Easterly wind & fine - light S.W. air at sundown -
Dec 12	29.97	71 Easterly	Strong westerly wind and fine -
Dec 13	30.16	70 Easterly	Moderate Easterly wind and fine -
Dec 14	30.10	71 N.W. to S.E.	Variable and E.S.E. and fine: Tacks sailed -
Dec 15	30.12	71 Easterly	Moderate Easterly breeze and fine: S.W. swell -
Dec 16	30.4	75 Easterly	Light Easterly breeze - fine & sailing -
Dec 17	29.98	74 N.W. Easterly - N.W.	Moderate Easterly through the day: fresh westerly at 7 PM
Dec 18	30.10	70 N.W. to S.W.	Strong westerly gale & rain through the night - shifting to S.E. at 8 AM and then fresh through the day falling light at night & moderating - much sea - look in the light & rain
Dec 19	30.10	72 N.W. to S.W.	Strong N.W. wind & fine with high sea & heavy breaks on the bar through the day. - S.W. wind at 6 PM: - "Reindeer" finished loading.
Dec 20	29.50	75 N.W. to S.W.	Light N.E. to N.W. wind through the day & fine. -
Dec 21	29.71	74 S.W. to N.W.	Moderate Easterly wind to noon - then heavy rain & variable afterwards N.W. wind & moderating
Dec 22	29.78	74 N.W. to N.E.	Moderate to strong variable wind & fine through the day: westerly wind & squally through the day
Dec 23	29.78	73 N.W. to N.E.	Light westerly wind till 9 AM: then moderate Easterly through the day.
Dec 24	29.78	72 N.W. to N.W.	Strong westerly through the night and during the day - more moderate at night.
Dec 25	29.55	73 S.W. to N.E.	Moderate S.W. wind & fine to 11 AM: then moderate N.E. breeze -
Dec 26	29.98	77 N.E.	Light N.E. wind and fine: "Mabai" alongside -
Dec 27	30.0	75 N.W. to S.W.	Moderate variable wind & cloudy. -
Dec 28	30.4	74 Easterly	Moderate Easterly breeze & fine -

1116

Enterprise at Naples.

DATE.	Bar.	Therm.	Wind.	Remarks.
Sunday, 1 st	30.02	76	E. S. E.	Moderate N. E. wind and fine.
Monday, 2 nd	30.02	74	S. W. E. S. E.	Good S. W. E. breeze & 10 a.m. the N. E. to S. E. latter part strong & overcast.
Tuesday, 3 rd	30.16	76	E. N. E.	Moderate E. N. E. breeze and fine.
Wed. 4 th	30.14	76	S. E.	Moderate S. E. wind & fine.
Thursday, 5 th	29.98	78	E. N. E.	Moderate & light N. E. wind & fine: high ^{not stopped} Easterly swell: ^{fairly} smooth.
Friday, 6 th	30.0	74	E. S. E.	Thick fog till 10 a.m. - then moderate to fresh Easterly & S. E. wind & cloudy.
Sat. 7 th	30.6	74	Easterly	Good Easterly wind and very high Easterly swell: small rolling waves.
Sunday, 8 th	30.18	72	N. Easterly	Fresh N. E. wind and fine: less swell.
Monday, 9 th	30.16	74	N. E. & Easterly	Fresh Easterly breeze & fine.
Tuesday, 10 th	30.14	76	E. N. E.	Moderate Easterly breeze & fine: hot sultry weather: smooth ^{more} sea.
Wed. 11 th	30.28	78	S. W. & S. W.	Strong S. W. & S. W. wind and rain.
Thursday, 12 th	30.22	76	Easterly to N. E.	Moderate Easterly to N. E. breeze & fine: ^{very} light rain.
Friday, 13 th	30.4	74	N. E. & N. W.	Moderate N. W. & N. E. breeze and overcast with sultry weather.
Sat. 14 th	30.14	70	Easterly	Moderate Easterly breeze and fine: sea smooth: ^{do} calm light breeze.
Sunday, 15 th	30.8	80	Easterly & N. E.	Light N. E. & Easterly breeze & fine: very hot. ^{not} smooth.
Monday, 16 th	30.14	72	Easterly	Moderate Easterly breeze & cloudy: sea smooth: ^{not} smooth.
Tuesday, 17 th	30.14	71	Easterly	Moderate Easterly breeze & fine: smooth sea.
Wed. 18 th	30.22	83	Variable	Moderate westerly wind and hot sultry weather: 20 tons ballast.
Thursday, 19 th	30.14	73	Easterly	Moderate Easterly breeze and fine: very hot.
Friday, 20 th	30.18	80	Easterly	Moderate Easterly breeze & fine: very hot. 10 tons ballast.
Saturday, 21 st	30.19	78	Easterly & S. E.	Moderate Easterly & S. E. breeze & fine: ^{very} light rain: ^{not} smooth.
Sunday, 22 nd	30.38	75	Easterly	Good Easterly breeze & fine: moderate to fresh Easterly through the day & overcast.
Monday, 23 rd	29.82	78	N. & N. W.	Moderate N. & N. W. wind fresh at times: threatening appearance as if rain at night.
Tuesday, 24 th	29.64	76	N. W. & N. E.	Moderate N. W. & N. E. breeze - equally with rain.
Wed. 25 th	29.54	75	N. W. & N. E.	Moderate to strong N. W. breeze and rain at times: ^{fairly} light breeze.
Thurs. 26 th	29.70	74	N. & N. E.	Moderate N. & N. E. wind and gloomy weather - showery. ^{not} smooth.
Friday, 27 th	29.81	73	N. E. & N. W.	Fresh N. E. & N. W. wind and rain throughout the day with threatening appearance.
Sat. 28 th	29.70	73	Variable	Variable wind & showery - "Kala" when strong - "Kala" and "Kala" when strong.
Sunday, 29 th	30.0	76	N. E.	Light N. E. wind and fine: ^{not} smooth. ^{not} smooth.
Monday, 30 th	30.5	75	E. N. E.	Moderate E. N. E. breeze and fine: ^{not} smooth. ^{not} smooth.
Tuesday, 31 st	—	—	N. E. & fine	— 9 th wind N. E. - strong and heavy swell rolling in the bay.

Enterprise at Naples.

DATE.	Bar.	Therm.	Wind.	Remarks.
Monday, 1 st	29.78	78	N. & N. W.	Moderate N. & N. W. wind and very high E. N. E. swell rolling in the bay - second rolling very heavy and bad break on the bar. - "ENTERPRISE" arrived.
Tuesday, 2 nd	29.80	78	N. E.	Strong N. E. wind and very nasty sea.
Wednesday, 3 rd	29.58	73	Variable	Moderate winds (mostly - N. E. & S. E.) and showery: high swell.
Thursday, 4 th	29.78	71	Easterly	Moderate Easterly, S. E. & S. W. breeze & thick rain at times.
Friday, 5 th	29.70	71	S. W. & S. E.	Fresh S. W. wind and showery. heavy rain throughout last night.
Saturday, 6 th	29.64	74	S. W. & S. E.	Moderate S. W. wind and fine throughout the day: ^{not} smooth.
Sunday, 7 th	30.1	75	Easterly	Moderate Easterly breeze & fine.
Monday, 8 th	30.10	74	N. E.	Fresh N. E. wind and fine.

MARCH

Europe. Naples to London -

MARCH Lat Long minute Standard time Current dr.

FRIDAY. 5th 10 am: Left Napier with moderate S.W. wind and cloudy weather with 19.5 F
high 8.14 m. well: - 7.5 fathoms. Lashed to the barboard. Light S.E. wind & fine. Postland light bearing N 80 W. 19 11 m.

11) 59.125 1/2 by the wind E 1/2 S 35' not 20-27
 68

SUNDAY. 7th 40.405 178.5/2 mmi SE 25 87 20.20 70
(2) 1th 20.18

Monday. 8th 42.14 S 179.102. rare in. 342.12 102 20.11 70.

repeated
Mone 8' 40-55 S 17-22 N p.s. 12-15 S 5-15 S 15 S
13)

Tuesday. 9th Feb. 1884. 177
(4)

[illegible]

Friday: March 5th 1886.

Alouatta Sathy, to S.S.E. mid. and fine section the clay.

Saturday: 6th

22: Looked like Ash & Oak: light variable NE breeze and cloudy: high 54 small.
23: Portland-I. NE NW - light SE breeze and fine
24: in anchor. SPM. Moderate SE breeze and fine: high 54 small.

Sunday: 7th

Nov: Unsteady N.E. & N.W. breeze and cloudy. S.E. & N.E. swell —
 8 PM: Moderate N.N.E. mist and fine:

Monday: 8.

last chemi. - Iron: Moderate N & E mid and fine: PH small.

Hand: P. rep.

Lat: 46° 40' N. and 100° 00' W.
 Nov: Same weather:—

Tuesday: 9th

8am: Fresh N.W. E wind and overcast:
 Noon: Strong N.W. E wind and overcast:
 4pm: Moderate N.W. E wind and overcast:

Wednesday: 10.

2.30 AM: Wind backing to NE and freshening gradually to hard gale and thick rain: P.M.: Ship under bare topsails + 1st & 2nd staysails. —
 3.00 AM: Hard gale (NE) thick weather and high sea —
 5.00 AM: Heavy NE gale and thick rain with a mountainous sea: —
 5.30 AM: Wind fell light and seemed to turn NW with thick rain freshening to heavy gale and hard gusts — weather clearing. 8.00 AM: Hard gale (N.W.) heavy squalls & high sea
 Midnight: Hard backing gale and overcast — high North by East

1886 "Enterprise" Napier to London									
March	Lat.	Long.	Wind	Current	Bar	Therm	Humid	Cloud	Remarks
Thursday 11 th	24° 23' S	170° 58' W	Variable	SE 95 fms 110	29.65	29.65	29.93	56	(6)
					29.69	29.62			
Friday 12 th	40° 23' S	165° 23' W	East 20	20.11	20.2	21.22	57		(7)
			Westerly 990 miles	20.11	20.11				
Saturday 13 th	24° 24' S	161° 28' W	East 200	20.14	20.5	21.22	57		(8)
					20.15				
Sunday 14 th	24° 25' S	156° 22' W	East 166	20.27	20.9	21.22	54	set North by 8'	(9)
					20.12	20.10			
Monday 15 th	48° 27' S	151° 57' W	East 191	20.22	20.9	20.25	53	set North by 10'	(10)
					20.22	20.9	20.25		
Tuesday 16 th	48° 38' S	147° 16' W	East 176	20.71	20.61	20.71	54		(11)
					20.71	20.61	20.71		

Remarks. -
Thursday: March 11th 1886

1 am: Light ship away to ESE and set upper mast. -
8 am: Moderate to S.W. breeze and fine with high North by sea: all sail set.
1 PM: 10 knots per hour. From: Fresh to S.W. breeze and overcast: - high North by sea -
8 PM: Strong S.W. wind and fine with light showers: North by sea still high.

Friday: 12th -

1 am: Fresh W.S. breeze and fine with passing squalls of rain & rain.
8 am: Same weather: Sea moderate -
8 PM: Fresh to S.W. breeze and frequent rain squalls.

Saturday: 13th -

8 am: Moderate S.W. breeze and overcast with light rain squalls: sea -
1 PM: Moderate S.W. breeze and cloudy but fine weather: -
8 PM: Fresh S.W. wind and frequent rain squalls.
Midnight: wind backing to N.W. -

Sunday: 14th -

8 am: Moderate W.S. breeze and thick weather: smooth sea -
1 PM: Fresh S.W. wind and fine: smooth sea -
8 PM: Fresh S.W. wind and overcast: -

Monday: 15th -

8 AM: Moderate to S.W. breeze and frequent showers. S.W. swell -
1 PM: Same weather: - threatening appearance - S.W. swell rising.
8 PM: Wind backing to W by N & N.W. with light rain - 12. Feb. W.N.W. wind & thick rain.

Tuesday: 16th -

1 am: Fresh West, breeze and misty weather.
8 am: Fresh West by N to W & S breeze and squally with rain - S.W. swell high.
8 PM: Fresh West by N wind and squally - N.W. swell -
Midnight: moderate gale (N.W.) and hard squalls -

Enterprise Napier to London

March. 1861 Lat. Long. Barometer Standard Gauge date. Hours. Anom. Symp. The sun. Made. Current.

Wednesday. 7th 28° 41' S 142° 24' W 29.24 29.25 29.26 192 29.24 29.15 29.16 29.17 29.18 29.19 29.20 29.21 29.22 29.23 29.24 29.25 29.26 29.27 29.28 29.29 29.30 29.31 29.32 29.33 29.34 29.35 29.36 29.37 29.38 29.39 29.40 29.41 29.42 29.43 29.44 29.45 29.46 29.47 29.48 29.49 29.50 29.51 29.52 29.53 29.54 29.55 29.56 29.57 29.58 29.59 29.60 29.61 29.62 29.63 29.64 29.65 29.66 29.67 29.68 29.69 29.70 29.71 29.72 29.73 29.74 29.75 29.76 29.77 29.78 29.79 29.80 29.81 29.82 29.83 29.84 29.85 29.86 29.87 29.88 29.89 29.90 29.91 29.92 29.93 29.94 29.95 29.96 29.97 29.98 29.99 30.00

Thursday. 8th 29° 10' S 138° 11' W 29.11 29.12 29.13 170 29.11 29.12 29.13 29.14 29.15 29.16 29.17 29.18 29.19 29.20 29.21 29.22 29.23 29.24 29.25 29.26 29.27 29.28 29.29 29.30 29.31 29.32 29.33 29.34 29.35 29.36 29.37 29.38 29.39 29.40 29.41 29.42 29.43 29.44 29.45 29.46 29.47 29.48 29.49 29.50 29.51 29.52 29.53 29.54 29.55 29.56 29.57 29.58 29.59 29.60 29.61 29.62 29.63 29.64 29.65 29.66 29.67 29.68 29.69 29.70 29.71 29.72 29.73 29.74 29.75 29.76 29.77 29.78 29.79 29.80 29.81 29.82 29.83 29.84 29.85 29.86 29.87 29.88 29.89 29.90 29.91 29.92 29.93 29.94 29.95 29.96 29.97 29.98 29.99 30.00

Friday. 9th 29° 36' S 134° 54' W 29.36 29.37 29.38 133 29.36 29.37 29.38 29.39 29.40 29.41 29.42 29.43 29.44 29.45 29.46 29.47 29.48 29.49 29.50 29.51 29.52 29.53 29.54 29.55 29.56 29.57 29.58 29.59 29.60 29.61 29.62 29.63 29.64 29.65 29.66 29.67 29.68 29.69 29.70 29.71 29.72 29.73 29.74 29.75 29.76 29.77 29.78 29.79 29.80 29.81 29.82 29.83 29.84 29.85 29.86 29.87 29.88 29.89 29.90 29.91 29.92 29.93 29.94 29.95 29.96 29.97 29.98 29.99 30.00

Saturday. 10th 30° 50' S 128° 18' W 29.50 29.51 29.52 183 29.50 29.51 29.52 29.53 29.54 29.55 29.56 29.57 29.58 29.59 29.60 29.61 29.62 29.63 29.64 29.65 29.66 29.67 29.68 29.69 29.70 29.71 29.72 29.73 29.74 29.75 29.76 29.77 29.78 29.79 29.80 29.81 29.82 29.83 29.84 29.85 29.86 29.87 29.88 29.89 29.90 29.91 29.92 29.93 29.94 29.95 29.96 29.97 29.98 29.99 30.00

Sunday. 21st 30° 45' S 125° 25' W 29.45 29.46 29.47 192 29.45 29.46 29.47 29.48 29.49 29.50 29.51 29.52 29.53 29.54 29.55 29.56 29.57 29.58 29.59 29.60 29.61 29.62 29.63 29.64 29.65 29.66 29.67 29.68 29.69 29.70 29.71 29.72 29.73 29.74 29.75 29.76 29.77 29.78 29.79 29.80 29.81 29.82 29.83 29.84 29.85 29.86 29.87 29.88 29.89 29.90 29.91 29.92 29.93 29.94 29.95 29.96 29.97 29.98 29.99 30.00

Monday. 22nd 31° 50' S 125° 25' W 31.50 31.51 31.52 192 31.50 31.51 31.52 31.53 31.54 31.55 31.56 31.57 31.58 31.59 31.60 31.61 31.62 31.63 31.64 31.65 31.66 31.67 31.68 31.69 31.70 31.71 31.72 31.73 31.74 31.75 31.76 31.77 31.78 31.79 31.80 31.81 31.82 31.83 31.84 31.85 31.86 31.87 31.88 31.89 31.90 31.91 31.92 31.93 31.94 31.95 31.96 31.97 31.98 31.99 32.00

Tuesday. 23rd 32° 50' S 125° 25' W 32.50 32.51 32.52 192 32.50 32.51 32.52 32.53 32.54 32.55 32.56 32.57 32.58 32.59 32.60 32.61 32.62 32.63 32.64 32.65 32.66 32.67 32.68 32.69 32.70 32.71 32.72 32.73 32.74 32.75 32.76 32.77 32.78 32.79 32.80 32.81 32.82 32.83 32.84 32.85 32.86 32.87 32.88 32.89 32.90 32.91 32.92 32.93 32.94 32.95 32.96 32.97 32.98 32.99 33.00

Wednesday. March 17th 1861.

8 AM: Wind strong from Westward backing to WNW with hard squalls and rain - SW swell high. -
1 PM: Fresh W & S gale and squally with rain: Sea moderate.
8 PM: Moderate westerly SW wind and squally.

Thursday: 18th

8 AM: Fresh SW wind and squally: weather very unsettled through the night - mid westerly between SW - WNW and squally with hail: Sea moderate.
1 PM: Fresh SW to WSW here and fine: SW swell -
Mid backing Westward through the afternoon with squally weather backing to WNW with
8 PM: Moderate W-S-W wind and squally with hail: - high W-S-W swell rising.
Midnight: Wind very unsteady between W-S-W + W-N-W with heavy fall of hail.

Friday: 19th

8 AM: Wind light S-S-W and fine having backed gradually round from S-S-W to S - high W-S-W swell - sea rolling heavily -
1 PM: Headwinds backing here and cloudy: high W-S-W swell -
Clouds rising from W-S-W - 4 PM: Strong mid S-S-W and squally.
8 PM: - Fresh SW wind and gusty with squally appearance: SW swell.

Saturday: 20th

8 AM: Moderate W-S-W here backing Westward and cloudy weather: sea moderate.
1 PM: Fresh W-S-W to WNW here and overcast: SW wind rising to WNW with thick weather: - 5 PM: Wind fell light and shifted to West + W-S-W - weather clearing -
8 PM: Moderate Westward wind and thick rain -

Sunday: 21st

8 AM: Moderate Westward gale and misty weather with much sea -
1 PM: Fresh Westward gale and squally - sea moderate.
8 PM: Heavy W-S-W gale and terrific squalls of mid - hail + rain with very high sea.
Midnight: Terrible gale and furious squalls every few minutes - mountains in sea wind S-S-W from 10 PM.

Enterprise Napier to London -

March 1886	Lat	Long	Course	Speed	Course	Speed	Current
	D.R.						
Monday 22 nd (17)	50° 25' S	123° 54' W	various	—	E.N.E.	60'	

Tuesday 23 rd (18)	50° 24' S	121° 15' W	various	—	East	100'	drift 40'

Wednesday 24 th (19)	50° 6' S	116° 50' W	various	—	E.S.E.	172'	drift 20'

Thursday 25 th (20)	50° 52' S	112° 21' W	E.N.E.	20'	E.S.E.	175'	drift 20'

Monday: March 22nd 1886.

9 AM. Heavy gale (S.W.) furious squalls of mid hail & rain with a mountainous sea.
 Noon: Heavy S.W. & S.W. gale and very heavy squalls of mid hail
 3 PM. Thundering gale and equally mid high sea - but less after rain stops
 6 PM. Heavy S.W. gale and equally mid high sea - but less after rain stops
 9 PM. Heavy S.W. gale and equally mid high sea - but less after rain stops
 Midnight: Wind backing to Westward. - with thick rain.

Tuesday: 23rd

9 AM. Light variable and cloudy - South-east wind.
 Noon: Moderate South-east breeze and cloudy - South-east wind.
 3 PM. Moderate S.W. wind and showery appearance. -

Wednesday: 24th

9 AM. Heavy S.W. gale and equally mid high sea - but less after rain stops
 Noon: Rapidly increasing S.W. gale with hard squalls and thick rain. -
 3 PM. Heavy S.W. gale - hard squalls & thick rain. - see moderate: but in E. direction
 6 PM. Wind shifted to N.W. in a heavy squall of mid hail & rain and indicated sea much
 9 PM. Moderate N.W. gale and equally mid high sea - but less after rain stops
 Midnight: Hard N.W. gale and clear with strong squalls.

Thursday: 25th

4 AM. Heavy N.W. gale - hard squalls & high sea. - very threatening appearance at day break
 8 AM. Heavy N.W. gale - hard squalls & high sea -
 Noon: Heavy S.W. gale and equally mid high sea - but less after rain stops
 3 PM. Heavy S.W. gale - hard squalls and high sea - but less after rain stops
 6 PM. Heavy S.W. gale - hard squalls and high sea - but less after rain stops
 9 PM. Heavy S.W. gale - hard squalls and high sea - but less after rain stops
 Midnight: Heavy gale and hard squalls.

Enterprise & Spies to London

Friday: March 26. 1886.

March 26th (21)
 Lat. 52° 50' N. Long. 17° 14' W. Wind S.W. 5-6 S. 245° S. 187
 Much lightning through the night and half day.
 Weather run 1069 miles.

Saturday 27th (22)
 Lat. 53° 45' N. Long. 102° 45' W. Wind S.W. 5-6 S. 245° S. 180
 53.45 N. 102.45 W. Wind S.W. 5-6 S. 245° S. 180

Sunday 28th (23)
 Lat. 54° 16' S. Long. 98° 12' W. Wind S.W. 5-6 S. 245° S. 170
 John & 11 men: 54.12 S. 98.12 W. - 5-6 S. 245° S. 170
 Distance Cape Horn 12410 - 245° S. 24.38 29.19

Monday 29th (24)
 Lat. 55° 45' S. Long. 91° 31' W. Wind S.W. 5-6 S. 245° S. 228
 55.45 S. 91.31 W. Wind S.W. 5-6 S. 245° S. 228

- dark, rainy -
 undisturbed - falling after noon
 has steady -

- steady -
 - steady -

- rain slightly -

the bar falling -

is falling -

- falling -

has steady -

8 am: Fresh N.W. gale and hard squall - sea moderate:
 Noon: Fresh N.W. gale and fine: sea moderate -
 4 PM: Rapidly moderating wind and fine: sea whole squall to then 5-6 S. 245° S. 180
 8 PM: Moderate N.W. wind and gusty - sea whole 7 fine: 10 N.W. swell -

Saturday: 27th

8 am: Strong N.W. wind and frequent squalls - sea moderate -
 Noon: Fresh N.W. wind and fine -
 8 PM: Moderate N.W. wind and fine with light showers -

Sunday: 28th

Wind light throughout the night falling to 12-14 & 10-12 with light showers
 8 am: Moderate westerly breeze and showers with light N.W. swell -
 Noon: Moderate westerly breeze and showers: - light N.W. swell -
 Wind backing to N.W. & N.W. during the afternoon and in P.M. Strong N.W. wind and rain: but much S.W. wind & showers -
 Midnight: Strong N.W. wind and hard gusts with light showers - sea moderate

Monday: 29th

Strong wind through the night and gusty - wind N.W. & S.W. through N.W. wind which rain moderating towards daylight and sea whole squall for the N.W. -
 8 am: Fresh N.W. wind and fine freshening it is all to strong wind and squalls
 11 am: Hard N.W. squall and rain - but in the morning S.W. wind.
 Noon: Fresh N.W. gale and squally - sea moderate -
 Wind backing to west in P.M. with frequent showers and wind falling light with light westerly swell -
 Midnight: Moderate westerly wind & showers

Europe - Vapor to London

April 1856. Lat. Long. Minute Standard Course dit Standard second type

Sunday 4th 54.48 S 60.33 W 194 29.17 29.34 48 NE 15- (50)

D.R. 53.31 S 58.21 W 110 29.33 29.45 46 D.R. 53.31 S 58.21 W 110 29.33 29.45 46

Tuesday 6th 52.8 S 55.22 W 133 29.10 29.3 42 52.8 S 55.22 W 133 29.10 29.3 42

Wednesday 7th 49.44 S 53.5 W 170 29.41 29.37 46 49.44 S 53.5 W 170 29.41 29.37 46

Thursday 8th 48.53 S 49.54 W 143 29.32 29.25 48 48.53 S 49.54 W 143 29.32 29.25 48

Sunday: April 4th 1856

10 AM: Freshening NNE mid and fine with cloudy sky. 11 PM: small. 1 PM: Strong NNE mid and fine: sea rising: rapid to port. 4 PM: Moderate - set whole to port. 7 PM: Wind fell light and shifted to the Southward. 8 PM: Light Southwesterly mid and overcast. 8 to 12 variable Southwesterly to SE winds and heavy rain - weather clearing at midnight and Southwesterly.

Monday: 5th

10 AM: Wind very light after midnight and backing round to West. 11 AM: moderate NNE mid and overcast. 1 PM: small. 2 PM: Light NNE breeze and overcast. 3 PM: Light SE mid and heavy rain. 4 PM: 11.5 to 1 PM small. 5 PM: From 8 PM to 11 PM: moderate SE to South mid and heaviest of rain: at 11 PM: mid fell light and shifted to NNE suddenly shifting to South again at midnight: then continued to a gale with continuous heavy rain.

Tuesday: 6th

10 AM: Freshening Southwesterly gale from 1 AM: with continuous rain. 1 PM: 11.5 to 1 PM small. 2 PM: And Southwesterly gale and sharp squalls. 3 PM: sea moderate. 4 PM: From 1 PM: Fresh Southwesterly gale and squalls: set rapid after rain fell. 8 PM: Moderate to SE mid and fine. 11 PM: small. mid backing to NNE at midnight and freshening.

Wednesday: 7th

10 AM: Fresh NNE mid and gusty - sky overcast. 1 PM: From 1 PM: Fresh NNE mid and overcast. 2 PM: sea smooth. 3 PM: Light NNE mid and rain. 4 PM: mid backing to Northward with heavy rain.

Thursday: 8th

10 AM: Light Northwesterly mid and much rain till 1 PM when mid shifted to SE and weather cleared. 1 PM: Fresh SE mid and fine. 2 PM: small. 3 PM: From 1 PM: Fresh SE mid and fine. 4 PM: Light NNE mid and fine. 5 PM: small. 6 PM: mid backing to NNE. 7 PM: mid backing to NNE. 8 PM: mid backing to NNE. 9 PM: mid backing to NNE. 10 PM: mid backing to NNE. 11 PM: mid backing to NNE. 12 PM: mid backing to NNE.

Under the Sign of the London

1886
 Date - Lat. Long. Name of vessel Name of master dit. Name of agent dit. Name of agent dit.

Friday 9th 46. 58 S 46. 58 W rain - S.E. 1/2 E 162 29.55 29.54
 (55) 1125 29.55 29.54

Saturday 10th 45. 15 43. 55 S 46. 58 W rain - S.E. 162 29.55 29.54
 (56) 29.55 29.54

Sunday 11th 45. 15 43. 55 S 46. 58 W rain - S.E. 162 29.55 29.54
 (57) 29.55 29.54

Monday 12th 45. 15 43. 55 S 46. 58 W rain - S.E. 162 29.55 29.54
 (58) 29.55 29.54

Friday: April. 9th 1886.

8am: Fresh N.N.W. mid and overcast: Sea smooth -
 Noon: Strong N.N.W. mid and squally with rain -
 4pm: Strong N.N.W. to N.W. mid strong throughout the afternoon with very squally weather.
 7PM: Wind hauled Westward and fell light: lightning to the Northward & N.E.:
 8PM: Light W.S.W. mid and overcast: S.S.W. to S.E. from 9 to 12 with rain.

Saturday: 10th

With hauling to the S.E. at 4 am with much rain: 8am: Fresh S.W. mid gusty and overcast: Noon: Fresh E.S.E. mid and overcast:
 4PM: Fresh E.S.E. mid and rain - 8PM: Under all E.S.E. mid and showery
 Wind hauled to East & E.N. with rain at 9PM: day clearing from the NW - at 10PM
 under ship to NW off wind shifting back to Eastward - then shifted to NW with heavy
 squalls & much rain - mid settling into southerly breeze fresh and fine - squalls passing
 over to the Eastward. - Midnight: mid falling light and backing Westward -

Sunday: 11th

8am: Light to moderate W.S.W. to S.W. breeze and overcast -
 Noon: Light unsteady Westward mid and light rain - Southerly mid
 4PM: Wind hauling round to S.E. through the afternoon with rain and breeze
 falling. - 8PM: Wind freshening and backing to S.E. with rain: S.W. rain in
 Midnight: Fresh Southerly gale and thick rain with hard gusts: head sea

Monday: 12th

8am: Wind hauling to S.S.W. at 2 AM freshening to strong gale & weather clear
 8am: Fresh S.W. gale and fine: Sea smooth
 Noon: Fresh S.W. to NW gale and fine:
 4PM: Wind hauling to N.W. - falling light: heavy back rain to Westward with
 lightning. - Midnight: Under all unsteady breeze North to N.W. mid
 very squally with much lightning in all quarters. -

Upon Santos-

Europe Japan to London

April: 1886 Lat. Long. ^{Course} ^{Wind} ^{Force} ^{Dist} ^{Barometer} ^{Therm} ^{Currents} ⁷²

Tuesday. 15th 39. 29. S 37. 26. W 34.2 N 29. 22. W 22. 15.7 29.79 29.67. 14
(39) 29.82 29.69 17h 29.97 29.57

Wednesday. 16th 36. 47. S 34. 14. W 32. 22. N 22. 29. 20. 29.72 11. D.R. 215.
(40) 20.14 29.72 20.14 29.72 20.14 29.72

Thursday. 17th 34. 51. S 32. 24. W 30. 11. N 22. 29. 20. 29.72 6.5
(41) 20.14 29.72 20.14 29.72 20.14 29.72 D.R. 159

Friday. 18th 33. 40. S 32. 32. W 30. 11. N 22. 29. 20. 29.72 76
(42) 20.14 29.72 20.14 29.72 20.14 29.72 71
6 PM: Packed a bag on P. Jack standing Eastward -
5.12 Clock rising from Westward.

Saturday. 19th 33. 35. S 32. 35. W 30. 11. N 22. 29. 20. 29.72 72
(43) 20.14 29.72 20.14 29.72 20.14 29.72
11 AM: Very heavy squall with much rain.

Tuesday: April 15. 1886.

Very squally through the night with much rain and wind unsteady, but
W.S.W. + S.W. - weather clearing at daylight:
8 AM: Fresh W.S.W. breeze and shivery.
Noon: Fresh W.S.W. breeze and fine:-
8 PM: Fresh W.S.W. wind and fine W.S.W. breeze.
Midnight: Drizzle - lightning to the S.W.

Wednesday: 16th

8 AM: Shy W.S.W. wind and fine with light shower.
Noon: Shy W.S.W. wind and drizzle with rain. 2 PM: Wind fresh.
5 PM: Wind shifted to S.W. 8 PM: Fresh S.W. breeze and fine.

Thursday: 17th

8 AM: Moderate S.W. breeze and fine.
Noon: Light S.W. breeze and fine S.W. breeze - S.W. breeze + W.
8 PM: Light S.W. breeze and fine.

Friday: 18th

Variable quiet & calm throughout the night: 4 AM Light N.E. breeze and fine.
8 AM: Light N.E. wind and fine:
Noon: Moderate N.E. wind and fine - S.W. + N.E. breeze -
8 PM: Moderate S.W. wind and fine: clouds passing over from N.W.
Midnight: Wind gradually freshening to a moderate gale (N.W.) and
windy appearance - backed to the Eastward.

Saturday: 19th

8 AM: Moderate gale (N.W.) and very gusty with heavy rain -
Noon: Moderate N.W. wind and drizzle with heavy rain -
8 PM: Fresh N.W. wind and gusty with rain:-
Midnight: Wind backing to fresh & S.W.

"Lutype" Saper to London

April. 1886 Lat. Long. Minutes Standard Course made dist. Speed made dist. by the Current

Sunday. 18th 21. 50 S 20. 46 W various 82 4 E 180 ^{noon} 20.20 20.1 72
(44) 20.10 21.11

Monday. 19th 20. 55 S 20. 51 W various 84 2 1/2 E 100 ^{noon} 20.25 20.11 74 allatious-
(45) 20.27 20.27

Tuesday. 20th 20. 55 S 20. 55 W various 84 2 1/2 E 100 ^{noon} 20.25 20.11 72 allatious-
(46) 20.27 20.27
PM: Clouds rising from the S.W.
noon: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Wednesday. 21st 21. 45 S 20. 45 W various 84 2 1/2 E 46 ^{noon} 20.15 20.12 75 first flying fishes -
(47) 20.20 20.20 also pilot fishes.

Thursday. 22nd 21. 45 S 20. 45 W by the wind 84 2 1/2 E 80 ^{noon} 20.15 20.10 76
(48) 20.20 20.20
PM: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Friday. 23rd 21. 45 S 20. 45 W by the wind 84 2 1/2 E 80 ^{noon} 20.15 20.10 76
(49) 20.20 20.20
PM: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Saturday. 24th 21. 45 S 20. 45 W by the wind 84 2 1/2 E 80 ^{noon} 20.15 20.10 76
(50) 20.20 20.20
PM: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Sunday. 25th 21. 45 S 20. 45 W by the wind 84 2 1/2 E 80 ^{noon} 20.15 20.10 76
(51) 20.20 20.20
PM: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Monday. 26th 21. 45 S 20. 45 W by the wind 84 2 1/2 E 80 ^{noon} 20.15 20.10 76
(52) 20.20 20.20
PM: Passed barque "Chili" 57 days out from London to Nelson (NZ) had lost track in 20
his long 20.26?

Sunday. April. 18th 1886.

8 AM: Light SE breeze and fine: NE + SW onell -
8 PM: Light SE breeze and clouds rising from the SW wind hauling Eastward -

Monday: 19th

8 AM: Moderate S.E. wind and fine: NE + SW onell -
8 PM: Same weather: 8 PM: Light westerly S.E. to S.W. mid and fine

Tuesday: 20th

8 AM: Light E breeze and fine: SE onell -
8 PM: Light S.W. mid and sunset: 8 PM: Shift of wind to NW with light rain

Wednesday: 21st

8 AM: Light NW breeze and fine: 8 PM: Same weather: 8 PM: Light NW breeze and fine

Thursday: 22nd

8 AM: Light NW breeze and fine: 8 PM: Light S.W. mid and fine

Friday: 23rd

8 AM: Light NW breeze and fine: 8 PM: Light S.W. mid and fine

Saturday: 24th

8 AM: Light NW breeze and fine: 8 PM: Light S.W. mid and fine

Sunday: 25th

8 AM: Light NW breeze and fine: 8 PM: Light S.W. mid and fine

Monday: 26th

8 AM: Light NW breeze and fine: 8 PM: Light S.W. mid and fine

Europe Japan to London:

April 1886	Lat.	Long.	Winds	Standard	Compass	Dist	Bar	Therm	Wind
Monday 27 th (53)	23.14 S	21.22 W	by the wind	N 2 E 2	49	20.9	20.2	81	20.0. Sailed Eastward - 9.00. Sailed Westward: 2.00. Home Eastward - 3.00. Home Westward -
Tuesday 28 th (54)	22.15 S	27.50 W	by the wind	NW 1/4 W	87	20.9	20.3	81	S.E. swell also high 11.00. Margue in company. Ship & the Eastward Ship & the Westward
Wednesday 29 th (55)	21.45 S	29.54 W	by the wind	NW 1/4 N	92	20.10		81	Margue in company Sailed to the S.E.
Thursday 30 th (56)	20.56 S	29.51 W	various fine	North 49					Non. Sailed to NW 1/4 N Maiden Van. NW 1/4 E
Friday 1 st (57)	19.40 S	30.24 W	various	NW 1/4	93	20.2			20.0. Sailed East S.E.S 40
Saturday 2 nd (58)	19.25 S	29.44 W	various	NW 1/4	80	20.12	20.4	82	20.0. Sailed East S.E.S 40
Sunday 3 rd (59)	17.55 S	30.24 W	various	NW 1/4	73	20.10		81	20.0. Sailed East S.E.S 40
Monday 4 th (60)	15.45 S	29.58 W	NW 1/4	NW 1/4	141	20.12	20.2	80	20.0. Sailed East S.E.S 40
Tuesday 5 th (61)	14.00 S	29.50 W	NW 1/4	NW 1/4	105	20.12	20.2	81	20.0. Sailed East S.E.S 40

Tuesday: April 27th 1886.
 Noon: Light Northely here and fine S.W. swell:
 8PM: Light NW E air and fine with high S.W. swell:
 Wednesday: April 28th.
 Noon: Light NW E here and fine with light shower -
 8PM: Variable Northely here and shower:
 Thursday 29th.
 Noon: Unsteady Northely here and shower: - 8PM: Light NW wind & shower:
 Friday: 30th.
 Variable air through the night: 8PM: Light E. S. here and fine
 Saturday May 1st.
 Moderate westerly SW E to NW E wind and fine: mid hauling to
 NW E during the afternoon and falling nearly calm - 8PM: More opening of the East
 Sunday: 2nd.
 Light variable Northely air and fine in Eastly swell:
 Light westerly SW wind and overcast: E.N.E. & S.E. swell -
 9PM: Wind hauling Northely -
 Monday: 3rd.
 Mild hauls round to SW & back to E & S. afterwards hauling Northely: weather overcast:
 Noon: Light Southely here & cloudy - PM: Wind S.W. and cloudy -
 Tuesday: 4th.
 8AM: Moderate S.E. wind and fine: - Noon: Moderate S.E. wind & fine:
 8PM: Light Eastely here and fine: -
 Wednesday: 5th.
 Light Eastely here through the night & fine: 8AM: Same weather:
 Noon: Same weather: 8PM: Light East S.E. here & fine

Enterprise Napier to London

May. 1856 Lat Long. minute Standard ^{mean} dist Standard ^{mean} ¹⁰⁴ Current &c.

Thursday. 6th 12.11 S 30.04 by the mid N 1/2 E 109 20.2 20.
(62)

Friday. 7th 10.2 S 30.214 by the mid N 1/2 E 131 20.10 29.91 92.
(63) track over 702.

Saturday. 8th 7.42 S 30.184 by the mid N 1/2 E 159 20.8 29.98
(64)

Sunday. 9th 5.27 S 29.574 by the mid N 1/2 E 141 20.6 29.96 84 Westerly. 6'.
(65) 5 PM: Heard N.S. Ship "Blake Taylor" 21 days out from Philadelphia to Japan & a barque to passing on for NW. Both steering Southw. by.

Monday. 10th 5.52 S 29.214 by the mid N 1/2 E 98 20.4 29.94 Allowed 10' to track
(66) 1 PM: a schooner in company. - 3 PM: passed an outward bound barque -

Tuesday. 11th 5.9 S 29.564 by the mid N 1/2 E 55 20.10 29.94 109 88 Westerly. 28'. -
(67) 8 PM: light Easterly mid and fine -

Wednesday. 12th 5.1 S 30.144 by the mid N 1/2 E 59 20.15 29.97 122 88 Southw. 8'.
(68) 8 PM: light Easterly air and fine: SE swell.

Thursday. 13th 1.49 S 30.54 by the mid N 1/2 E 26 29.97 Southw. 6'
(69)

Thursday: May. 6th 1856.

Noon: Moderate breeze & fine (East)
Breeze very Easterly - 5 PM: Wind E.N.E. with head sea.

Friday: May. 7th

Noon: Light breeze (Easterly) and fine - head sea.

Saturday. 8th

Noon: Light breeze (East & E.S.E.) and fine 8 PM: breeze (E.S.E.)

Sunday. 9th

Noon: Moderate breeze (E.S.E. & S.E.E.) and fine: NW swell
Midnight: Light variable air mostly Easterly and heavy rain

Monday. 10th

Variable air Easterly and much rain:-
8 PM: Moderate unsteady E.N.E. wind and heavy rain: weather squally.
Wind backing to North with drizzly weather at 10 PM

Tuesday. 11th

Light NW breeze from midnight to 7 AM: then ship to E. track with
light S.E. swell - Noon: Light E.N.E. air & fine - very light.
Light Easterly breeze throughout the night.

Wednesday: 12th

Noon: Light E.N.E. & N.E. breeze and fine

Thursday: 13th

Light Easterly air and fine till noon then buffing squally of wind & rain
wind flying from S.E. & East to NW - evidently two winds fighting -
8 PM: Light NW wind and choppy appearance: N.E. & S.E. swell -
Midnight: Variable wind and heavy rain -

rising all PM.

rising all PM.

to (upper) passing on for NW
rising all PM.

to passing on for NW

with light north

None ship to the N.E.

one in company.

to passing on for NW

shack & provisions

to (upper) passing on for NW

Eutapei Napier to London.

1886

May.

	Lat.	Long.	Hourly	Standard	Course	Dist	Standard	Time
Tuesday 14 th (70)	1.20 S	29.40 W	rain	NE 1/2 N 3/4	29.98 83	SE 1/2 E 22		
		Week run 555.						
Wednesday 15 th (71)	0.10 S	28.59 W	rain	NE 1/2 N NE 1/2 N NE 1/2 N	74 31.10 29.95	Easterly 15.		
			cloud rising from the Northward - sea moderate from S.E.					
			Distance sailed from Cape Horn 4284 = 102 miles.					
			D.R.					
Thursday 16 th (72)	0.31 N	28.46 W	rain	NE 1/2 E 50	29.95			
			squall came from about N.W. with rain dipping mid to that quarter & afterwards falling light and wind coming light from S.E. again.			No current.		
			(Johnson)					
Friday 17 th (73)	0.50 N	28.36 W	rain	NE 1/2 N 22	29.95	SE 1/4 15		
			very strong wake setting out to the N.W. from ship.					
			(Johnson)					
Saturday 18 th (74)	1.7 N	28.25 W	rain	NE 1/4 N 21	29.96	SE 1/4 15		
Sunday 19 th (75)	1.16 N	28.17 W	rain	NE 1/4 N 11	29.96 87	S.E. 10		
			5 Mr. Spence N.S. Ship (Q.H.N.R.) Stephen D. Horton of Paratro's N.S. 1626 tons. many fish from New York for Bombay 32 days out. last N.E. made in 3 N. -					
Monday 20 th (76)	1.20 N	27.56 W	rain	E 1/2 N 21	29.96 107	SE. 21		
Tuesday 21 st (77)	1.55 N	28.31 W	rain	NE 48	29.96	N 1/2 E 28		
			Week run 247					
Wednesday 22 nd (78)	2.52 N	28.46 W	rain	N 1/2 N 59	29.96 91	N.N.W. 22		

Ship's Current

abey ship
as a ship, sailed to go
any fish.
ingratitude in company.

abey ship

N.H. small.

higway in company.
sturdy small.
any fish - whole - &c

home in company
any fish about -
inches thick.

is in and a ship being
in sight
scratching ship daily

this is sight -
as a ship, sailed to go
any fish.

is in sight also this
as a ship, sailed to go
any fish.

this + barque in company

Friday: May 14th 1886.

Variable air and heavy rain through the night afterwards light
Easterly breeze and fine: Noon: unsteady SE wind + fine
8 PM: Light SE breeze and fine: confused Easterly swell + current sets

Saturday 15th.

Noon: Light SE breeze and fine: 8 PM: Light Easterly air + shower

Sunday 16th.

Variable wind during the night: Noon - moderate N.W. wind
and rain: Southely swell. 8 PM: Light Southely air + shower.

Monday: 17th.

Light Southely air throughout the night: Variable air during forenoon.
8 PM: Variable air and fine: Southely + NE swell.

Tuesday 18th.

Light Southely air throughout the night:
Noon Variable air and rain: Northely + Southely swell -
8 PM: Light Westely breeze + rain - variable through the afternoon.

Wednesday 19th.

Noon: Light Northely air + fine Southely swell.
8 PM: Calm + variable.

Thursday 20th.

Noon: Light Northely breeze and fine: Southely swell also Northely -
Wind Northely till 6 PM: then shift of wind to the Southward + rain.

Friday 21st.

Light Southely breeze through the night: Noon: Light Southely breeze + fine

Saturday 22nd.

Squally + variable through the night - Southely wind prevailing: 8 AM light rain
also breeze + shower appearance - Noon: same weather: Northely swell -
8 PM: Light Variable + rain - Squally (Easterly + N.E.) through the afternoon
9 PM: Light N. breeze + shower: 11 PM Heavy rain.

"Enterprise" Napier to London

May. 1886	Lat.	Long.	Standard	Barometer	Course	dist	Winds	Waves	Current
Sunday. 23 rd (179)	3.50 N	29.34 W	various	NW 1/2 N	75	29.97	87	N.N.W 22	Strong Current sets
Monday. 24 th (180)	5.23 N	30.46 W	by the wind	NW 1/2 N	118	29.97	82	NW 1/4 N 14	
	John @ 10.18 5.12 N 30.39 W } diff being 33 heavy bank of clouds hanging to the SE through the day.								
Tuesday. 25 th (181)	6.59 N	32.10 W	by the wind	NW 1/2 N	127	29.97	81	N 9 S 26	
Wednesday. 26 th (182)	9.10 N	33.58 W	by the wind	NW 1/2 N	170	29.96	87	NW 1/4 N 24	
	John @ 11.00 9.05 N 33.55 W } diff being 22 - error lat. 16 -								
Thursday. 27 th (183)	11.18 N	35.39 W	by the wind	NW 1/2 N	163	29.96	86	Northerly. 17	
Friday. 28 th (184)	13.29 N	37.24 W	by the wind	NW 1/2 N	155	29.97	86	Northerly. 16	
	John @ 13.00 13.00 N 37.00 W } diff being 29 - error lat. 16 -								
Saturday. 29 th (185)	15.58 N	39.11 W	by the wind	NW 1/2 N	164	29.96	84	Northerly. 17	
Sunday. 30 th (186)	18.47 N	39.38 W	by the wind	NW 1/2 N	171	29.9		Northerly. 6'	
	Ship "Pleuro" passed for Wellington, had left about 17 th . rounded Cape Horn April 14 crossed Equator May 21. At Long at 2000. 38.42 N								

Sunday: May. 23rd 1886

Large 12 ship in sight. Light NW breeze and heavy rain from midnight to 2 AM. Light NW breeze and fine: - Noon: Light NW breeze and fine: - 11 PM: Wind fell light & shifted to SSE with heavy rain.

Monday: 24th

Ship & the breeze in company. Windy, NE to E. Light breeze & squally with lightning & rain. Noon: Fresh to Moderate trade and fine - head sea. - 3 PM: Ship of wind to the SE with heavy rain falling light at 6 PM and shifted back to NE at 8 PM.

Tuesday. 25th

Large ship (American) crossed very squally through the night with much lightning clearing up at daylight. Noon: Moderate trade (NE to NE by N) and fine: 8 PM: Fresh trade NW & cloudy.

Wednesday. 26th

Ship astern of us. Noon: Fresh trade (NW by N) and cloudy: Noon: Same weather: 8 PM: Fresh trade (NW by N) and fine.

Thursday. 27th

Ship off to the west. Noon: Moderate trade (NW by N) and fine: 8 PM: do weather.

Friday. 28th

Ship back inside to us. Noon: Light to Moderate westerly trade (NW by E to NW by N) and cloudy in. 8 PM: Moderate trade (NW by N) and smooth sea -

Saturday. 29th

Ship back inside to us. Noon: Fresh trade and cloudy: Very squally through the night. 8 PM: Fresh trade (E. NW by E to E by N) and fine: squally with light showers at times.

Sunday. 30th

Ship back inside to us. Noon: Fresh trade (E. NW by E) and fine: 8 PM: Fresh trade. Breeze and clear (then away from fore by sail) - best best sail. - checked yards in 1/2 point.

Europe: Naples to London.

May. 1886 Lat. Long. Sunrise Starboard Gunmade dist around head the Current.
 Monday. 31st 21.40 N 29.17 W by the wind N 3/4 N 177 20.4 ⁸⁹ 99 N 1/4 E 15¹
 (87) Gulf Head -
 June. 1886
 Tuesday. 1st 21.14 N 29.43 W by the wind N 3/4 N 156 20.5 20.28 ⁹⁶ 97 N 1/4 E 15¹
 (88) a schooner in company.

Wednesday. 2nd D.R. by the wind D.R. N 1/4 E 134 20.12 20.17 ⁹⁴ 74
 (89) July morning deck - 4.
 Heavy rain through the afternoon to 8 PM with strong unsteady Easterly to S E wind and squall in small quantities
 weather clearing from the Westward at 9 PM - lightning to the N E & W through the night
 Thursday. 3rd 29.47 N 29.54 W rain N 1/4 E 177 20.8 20.16
 (90) 29.24 N weather clearing from Westward & clouds settling down to midward.
 W. Benge (boy) died at 6 PM - last flying fish

Friday. 4th 22.57 N 29.58 W by the wind rain N 1/4 E 193 20.18 ⁸⁹ 73
 (91) 22.57 N 29.58 W rain N 1/4 E 193 20.18 ⁸⁹ 73
 9 AM: Buried W. Benge - panel took of one 4 ft galvanized yard carried away: Rest of 4 ft galvanized yard & 2 ft 6 in. of
 yard don't get it up and -
 6 PM: Let put 4 ft yard up feet rail -
 1172 Hester run

Saturday. 5th 25.5 N 40.27 W by the wind N 1/4 E 147 20.22 ⁸⁶ 75 Portbury. 22
 (92)

Sunday. 6th 27.30 40.31 W by the wind N 1/4 E 147 20.16 20.25 ⁷⁷ 70
 (93)

Monday: May. 31st 1886.

'Reno' ahead. Shipy through the night clearing at day light: - NE swell.
 with 3 ft of fog - 7 in the fore: Fresh to moderate trade (Easterly to E N E) and fine:
 8 AM - rainish sky light
 with two outward bound vessels. 8 PM: Light trade (Easterly) and fine: S. N E & Easterly swell.

Tuesday. June 1st

4 (upper) having one for the 10. 8 AM: Light trade (E S E) and fine: NE & Easterly swell -
 5 in fog - fresh to 8 PM: Moderate breeze (Easterly) and overcast sky: high N. Easterly swell.

Wednesday. 2nd

Heavy rain during the night - mid Easterly - 6 AM wind backing to S E
 8 AM: Moderate S E wind and light rain.
 8 AM: Moderate S E wind and overcast with light rain:
 1 head seen through the
 10.

Thursday. 3rd

4 AM: 9 main by main dispatch 8 AM: Moderate E S E wind and heavy rain with high NE swell -
 8 AM: Wind suddenly increased to fresh gale (East to E S E) sharp squalls and
 rain: both in S. E. rail & cross-jacks: 4 AM: more moderate.
 8 PM: Fresh E S E wind and squally -

Friday. 4th

8 AM: Moderate Easterly wind and fine: NE swell -
 8 PM: Moderate Easterly wind and fine.

Saturday. 5th

8 AM: Fresh East to E N E breeze and fine: Rec smooth - 10 AM squalls -
 8 AM: Moderate Easterly to E S E wind & fine: 8 PM: Same weather -

Sunday. 6th

quantities of Nautilus lost 8 AM: Light to moderate E N E to E N E breeze & fine: NE & SE swell -
 day - passed a 4 ft 1 mile 8 PM: Light E S E breeze and fine: NE swell -

Europe Spain to London
Type 1896. Lac. Long. Minutels Standard Gauge des Américains ¹⁸⁹⁶ Circut.

Tuesday 8th 39.2A 39.454 235 295.65 N59E 51 50.45 $\frac{120}{72}$ using water level

Thursday. 10th 41.25'N 34.50'W $\begin{matrix} 55.5^{\circ}E \\ 55.5^{\circ}E \end{matrix}$ $\begin{matrix} 5.8.2 \\ 5.8.2 \end{matrix}$ N 99.6E 158' 20.20' 10.12 76^{sec}
(97) John. @ 10.18 am gave 41.25'N diff. bearing 35.34

shifted magnet. S. led up -
 2nd day. 11th 42.33 N 31.36 E $\frac{1}{2}$ 34 13.5 $\frac{1}{2}$ 30 N 158 20.30 20.40 84 21.00
 (98) Johnson a 1400. diff. bearing 51.51 N 42.26 N } Weeks run - 837 miles

Sund. ay. 13th 43° 52' N 26.57 E each 1502.10
 (100) 41.47 N 26.50 E Johnson's 1000. 1512.86, E.N.E 100'. 22-21 30.41 86
 diff. bearing 22. 1512.89 75.

Monday. 14th 44. 28N 25.58W 2nd 1552. 28N 11W 117 ^{noon} 50.33 20.63 81.
(101) Johnson 7.41 diff. 51. 24.8W

Monday: June 7th 1886
 4 decks - painting No. 2: Light S.E. air and fine. - very hot - N.E. & S.E. breezes.
 8 PM. Light S.W. air and very fine. smooth sea -

Tuesday: 8th
 Left Melbourne at 8 AM: Light W. SW breeze and fine: NW swell. -
 8 PM: Light W. SW breeze & fine: -

Wednesday: 9th
8 am: Underdy. S. & N. here + showery: Noon: Moderate S. & mild and fine.
at near noon: 8 PM: Moderate W. & here and fine.

Thursday. 10th
8 a.m.: Fresh N.E. wind and overcast: Omok Rain.
Norm: Fresh N.E. wind and overcast. Bristly, small.
8 PM: Moderate S.W. wind and overcast with clouds passing over for Wakad.

Friday 11th
8am: Moderate N. S. W. to S. W. wind, and overcast: Showers through the night.
Noon: Moderate S. W. wind and very fine: Sea smooth.
8PM: Moderate Dr. S. W. to S. W. breeze and fine.

Saturday: 12th
8 AM: Abundant S. & N. wind and misty weather. much sea
10 AM: Abundant S. & N. breeze and misty weather.
8 PM: Abundant & light S. & N. breeze and misty.

Sunday: 15th
 you in company. 10 a.m.: Light SW breeze and thick fog. - 8 a.m.: Light SW breeze and very fine
 for discolored & on: Light SW breeze and very fine: 8: Moderate N.E. breeze + moderate

Monday: 14th -
 we in company. Noon: light SW breeze and fine: high Westerly swell rising.
 8 PM: Light SW breeze and very fine: -

Europe Spain to London

Current.

Tuesday: June 15. 1886.

JUNE. 1886
 Tuesday. 15th 44.56N 22.14W by the wind NE 1/2 E 86.9 E 79' 30.30 31.47 92
 (102) 27th. Dams & Kinnaird observe steering Westward -
 no inf. of wind or bar.

Large + two vessels in company. Noon: Light S.E. breeze and cloudy. Weekly swell -
 & observe in company. 8PM: Moderate S.E. mid and overcast. Weekly + NW swell.

Wednesday: 16th

observed + two large in company. Noon: Moderate S.E. mid and overcast with light shower -
 8PM: Moderate S.E. mid and gusty with drizzly rain: SW swell.

Thursday: 17th

made ship found land. Moderate to fresh S.E. breeze and drizzly rain at times -
 8PM: Moderate S.E. 1/2 mid with light shower + gusty: SW swell.

Friday: 18th

not seen in company. Noon: Light to moderate E.S.S. to E.S. mid and overcast -
 under pressure on both sides. 8PM: Sacked to the S.E. 8PM: Moderate E.S. mid and gusty - sky overcast.

Saturday: 19th

at high for Funchal. Noon: Light to moderate E.S. mid and fine: NE swell -
 & large in company. 8PM: Light E. N.E. mid and cloudy: 1/2 swell.

Sunday: 20th

large in company. - 8AM: Light N.E. breeze and overcast: smooth sea.
 N.E. swell - Noon: Unsteady N.E. breeze + fine: 8PM: Light to moderate N.W. breeze fine.

Monday: 21st

main + part of schooner seen. Noon: Moderate to light N.W. breeze and fine: N.W. swell -
 8PM: Fresh to moderate N.W. breeze and cloudy weather: sea smooth -
 S.W. -

Tuesday: 22nd

8AM: Moderate N.W. to N.E. breeze and cloudy: sea smooth.
 Noon: Fresh to moderate N.W. breeze and fine: water discoloured -
 8PM: Moderate to fresh N.W. mid + gusty - sky overcast + N.W. swell -

Wednesday. 16th 46.3N 20.8W by the wind NE 1/2 E 111' 20.30 20.40 68.
 (103) 7AM: Dams & Kinnaird gave log. 20.56 W. run. 20.38 W. 20.32.

Thursday. 17th 47.20N 17.58W by the wind NE 1/2 E 115' 31.27 21.27 63
 (104) 17.50 W. 20.21

Friday. 18th 49.1N 16.18W by the wind NE 1/2 E 119' 30.24 20.16 63
 (105) gave Spanish Steamer passed steering Westward - gave log. 16.07 W. run. 16.16 W. diff 21 - added 15 = 1 on to log.
 2PM: French Steamer steering Eastward - gave no log. 16.07 W. run. 16.16 W. diff 21 - added 15 = 1 on to log.

Saturday. 19th 48.25N 16.1W by the wind S 3/4 E 121' 30.15 20.21 74
 (106) French brig gave log. 15.20 W. at 11 AM.

Sunday. 20th 47.42N 13.50W by the wind SE 1/2 E 89' 30.17 21.26 80
 (107) Steamer steering Eastward gave no log. 13.44 W. at 11 AM. run. 13.54 W. diff 10 - 9' ahead
 8PM: 20.24

Monday. 21st 47.38N 11.50W by the wind E 1/2 S 121' 21.20 20.39 81
 (108) 2PM: Ship (4 masted) (S + C.L.) passed broad side gave no log. 11.45 W. run. 11.41 W. diff 4 - 5' ahead
 8PM: 20.36

Tuesday. 22nd 48.22N 9.36W by the wind NE 1/2 E 97' 21.22 20.27 81
 (109) Large "Hunt" - gave no log. 9.40 W. at 11 AM. run. 9.30 W. - placed on. 10' to fore cast. + 7' wind.
 8PM: 20.20

Europe Naples to London

JUNE 1886 Lat. Long. minute Standard time dist. around Standard Mer. Current

Wednesday 25th 49° 44' N 5° 41' E 176 20.8 20.7
 (110) Lat. Pils. Light (N. 11° E) from Henry Island (light) 4. PM 178 - 20.4 20.4.
 N.E. - 20 - Non: righted Lizard (N.E.) 21. 1.20 PM: - Lizards from Nash (true) 3 miles. -

Thursday 26th 50° 27' N Portland Light N 55 E 4 - 20.12 20.12
 (111) V. L. North 5.10 PM: Over. North 9 PM.

Friday 27th 20.50 B. S. Seal North (true) -
 (112) 2.11 - Royal Sovereign about (North true) light seen -
 5 AM: Ahead of Englishness + received from Mr J. W. Gillman.
 9 AM: Passed through the Dover. 11 AM: Passed North Light.

Wednesday: June 25th 1886.

6 PM
 Anglia's Lygide 8 AM: Thick misty mid and near: many birds in sight.
 Non: Thick misty mid and fine: 8 PM: Alderley - fresh mist, heavy fine

Thursday: 26th

2 AM: 1000 ft of skaner. £50
 Light mid through the night - misty - 8 AM: Light misty mid and fine
 Non: Same weather - mid to 5 PM: 8 PM: Alderley: 8 AM mid + overcast.

Friday: 27th

8 AM: Light misty here + cloudy -
 Non: Light N. 11° E + fine.
 7 PM: Alderley at Gravelly -

Saturday: 28th

Arrived in E. I. Bk. -

Europe London to Auckland

Friday: Aug. 20th 1886.

At 3.30 PM: Left E. I. O'Brien in tow of Rites Bruce - dr
 20.6.1.1. 21 men Weather (Pils) in charge and arrived at ponds buoy at 7 PM.

Saturday: 21st August.

(1) J.M. in our ponds & proceeded in tow (all beads in charge) discharged
 filter at 9 PM off South Island and cast off tug at Dover & mag. 57N
 sail at 11 PM.

Sunday: 22nd.

(2) Passed Surgeons at 6 AM and Bechy Head at 10 AM: wind 11.55N
 NE mid & thick fog. - 11.30 PM. At Catherine light North (mag. 44) - found buoy &
 2 hms to report -
 21.8.20 -

Sunday: 23rd.

(3) 5.50. ahead of Portland (Mars) 5. - Light NW here & fine - 59N 12.0N
 PM: Wind seeing to NW & WNW 8 PM: Tacked to the S.W. ahead 29.95.
 of Lynmouth. - wind hauling to NW at 10 PM

Tuesday: 24th.

(4) 1 AM: Discharged the Bechy off Henry Head NW-3' and at 4.5 N. 10.30N.
 49.53N Start true NW 5' - mid NW and misty weather: 8 AM weather 29.94
 20.6. - Noon: moderate NW mid & fine. - Midnight: Light NW to NW. E. 80
 here and high westerly swell.

Wednesday: 25th.

48.47N 6.24N mid hauling Westward - 10 AM Tacked to the N.W.
 20.20 Midnight. Tack NW here & cloudy.

Thursday: 26th.

(5) 49.42N 7.55N Tack NW here & misty weather:
 20.17. Bar Midnight: Moderate to light S.W. here & cloudy: high westerly
 20.5.11 95' Wack 299'

Europe London to Auckland

Friday: Aug. 27th

50.4N 9.58N (7) AM: Light SW mid and thick fog - high westerly & NW swell
 30.10.12 Noon: Moderate SW mid and cloudy: 8 AM Tack SW mid & fog.
 20.28 80' Midnight: Strong southerly mid & high sea.

Saturday: 28th.

(8) Strong southerly mid and thick rain: at 6 AM mid shifted
 to Westward & fell light: 10 AM: more ship to the southward
 29.92 Noon: Light westerly, here & cloudy: high westerly swell.

Sunday: 29th.

(9) Light NW here & fine through the night: 10 AM: Light southerly
 mid and very fine: Tacked to the S.W. - high westerly swell.

Monday: 30th.

(10) Tack S.W. mid and overcast: misty at times - see smooth.
 more ship to the S.E. at 4 AM. - 8 PM: Moderate SW mid & thick W.

Tuesday: 31st.

(11) 4 more ship to the SW. - 8 AM: Moderate southerly mid and misty W.
 10 PM: mid suddenly shifted to the NW. hauled the yards round. -
 Noon: Moderate NW to N.W. here & fine: head sea.

Wednesday: Sept. 1st.

(12) 38.8 11.29N Light here NW to NE through the night with very high westerly swell
 30.12.12 - mid rolling heavily. - Noon: Moderate NE here and fine: -
 49.95 - 8 PM: Clouds seeing from Westward till Midnight when weather cleared

Thursday: 2nd.

(13) 37N 12.45N Moderate NE mid and fine: low westerly swell.
 20.16.12 Noon: Moderate NNE mid and fine: westerly swell. passed two
 20.28 133' homeward bound vessels on S. side main royal hup carried away.

Wack 299' 525'

"Lithke" London to Auckland

1896. September.	Lat.	Long.	Minerals	Standard	Range	dir	Height	Wind	Bar	Current
Friday: 3 rd (14)	42.52 N	13.28 W	Sh & S	3435 f. S.	3438 f. S.	115	3027	50-10		W. & N. by E.

Saturday. 6th 42. 2A 14. 6H varoi. : 1st 58' 50.13 20.00. S.E by.

Sunday. 5th 41.8 N 12.174 by the wind. 532 1/2 66. 8220 201 72 S. 25

D.R.
 Sunday. 6th 40. P.M. 12.45 H. rain. £2.42 by 50.0.29.90. intra in comp.
 177th fire sprail lye packet making a large hole in upper sprail yard striking the stone and board walls.
 hole sprail yard - starting standard of lower sprail yard and doing other damage
 2 AM: Tacked to the H.S.W. -

Sunday. 7th 37. in x in. water 14 hr 14th S. 14th P. 14th J. 1/2 20. 27 30. 16 73
(18)

Wednesday¹⁶ 26° 23' N 15° 58' W $Sh \frac{1}{2} hr$ $Sw 1$ $Sh \frac{3}{4} S$ 107. 20.19
(19)

Thurs day. 9th 20-02 x 7.000 S 24. - S 14 1/2
S 14 1/2 S 14 1/2 S 14 1/2 9th 20-02 20.18 72 Southbury.
(20) make new 660'

Friday 10th 11.16 N. 18.15 & 54 ± L. 54.5 S. 149.5 S. 121 2016 on 19 76 Anthony. 50'
(21)

Friday: September 3^d 1886.

8.00: Light N. to N. N. W. wind and clear.
 11.00: Light S. to S. W. wind and clear.

Saturday. 4th
2 a.m. Mail hauled to S.W. - hauled to the Ketmard:- Shively.
7 a.m. Light S.W. air - hauled yards round to S. back -
8 a.m. Light S.W. breeze & micas. — 8 p.m. Light S.W. air & micas.
10 p.m. Mail hauled to the E. & W. ships to the Str. - 10 p.m. Mail shipped to the S.W.
hauled yards round to S. back - Midnight. Discharge S.W. mail & Shively.

Sunday. 3rd
From Lige Lth with ant. fec: - some. Some seeds:

Monday: 6th.
6 AM: - Tacked to the Southward: wind SW - 2 PM: Tacked to the NW. - mid Sea
Norri: fell calm and then a strong wind - NW to North with thick rain
set in: 4 PM: Strong NW wind & cloudy with high head sea -

Sunday 7th
 Noon: Light unsteady N to N. by E breeze & fine.

Mon. - Light N.E. wind and fine.

Mon. Light E. at day mid and fine high N. by S. and

Friday. 10th.
From Abbeville N.E. to E.N.E. mid & fine: No melle-

Enterprise London to Auckland

September 1886 Lch. Long Grinnell Standard Crane made dist. Great Bend ^{the} ~~date~~ Currier 92

Saturday. 11th 34° N 19.194 34.3 34.5 34.7 34.9 35.1 35.3 35.5 35.7 35.9 36.1 36.3 36.5 36.7 36.9 37.1 37.3 37.5 37.7 37.9 38.1 38.3 38.5 38.7 38.9 39.1 39.3 39.5 39.7 39.9 40.1 40.3 40.5 40.7 40.9 41.1 41.3 41.5 41.7 41.9 42.1 42.3 42.5 42.7 42.9 43.1 43.3 43.5 43.7 43.9 44.1 44.3 44.5 44.7 44.9 45.1 45.3 45.5 45.7 45.9 46.1 46.3 46.5 46.7 46.9 47.1 47.3 47.5 47.7 47.9 48.1 48.3 48.5 48.7 48.9 49.1 49.3 49.5 49.7 49.9 50.1 50.3 50.5 50.7 50.9 51.1 51.3 51.5 51.7 51.9 52.1 52.3 52.5 52.7 52.9 53.1 53.3 53.5 53.7 53.9 54.1 54.3 54.5 54.7 54.9 55.1 55.3 55.5 55.7 55.9 56.1 56.3 56.5 56.7 56.9 57.1 57.3 57.5 57.7 57.9 58.1 58.3 58.5 58.7 58.9 59.1 59.3 59.5 59.7 59.9 60.1 60.3 60.5 60.7 60.9 61.1 61.3 61.5 61.7 61.9 62.1 62.3 62.5 62.7 62.9 63.1 63.3 63.5 63.7 63.9 64.1 64.3 64.5 64.7 64.9 65.1 65.3 65.5 65.7 65.9 66.1 66.3 66.5 66.7 66.9 67.1 67.3 67.5 67.7 67.9 68.1 68.3 68.5 68.7 68.9 69.1 69.3 69.5 69.7 69.9 70.1 70.3 70.5 70.7 70.9 71.1 71.3 71.5 71.7 71.9 72.1 72.3 72.5 72.7 72.9 73.1 73.3 73.5 73.7 73.9 74.1 74.3 74.5 74.7 74.9 75.1 75.3 75.5 75.7 75.9 76.1 76.3 76.5 76.7 76.9 77.1 77.3 77.5 77.7 77.9 78.1 78.3 78.5 78.7 78.9 79.1 79.3 79.5 79.7 79.9 80.1 80.3 80.5 80.7 80.9 81.1 81.3 81.5 81.7 81.9 82.1 82.3 82.5 82.7 82.9 83.1 83.3 83.5 83.7 83.9 84.1 84.3 84.5 84.7 84.9 85.1 85.3 85.5 85.7 85.9 86.1 86.3 86.5 86.7 86.9 87.1 87.3 87.5 87.7 87.9 88.1 88.3 88.5 88.7 88.9 89.1 89.3 89.5 89.7 89.9 90.1 90.3 90.5 90.7 90.9 91.1 91.3 91.5 91.7 91.9 92.1 92.3 92.5 92.7 92.9 93.1 93.3 93.5 93.7 93.9 94.1 94.3 94.5 94.7 94.9 95.1 95.3 95.5 95.7 95.9 96.1 96.3 96.5 96.7 96.9 97.1 97.3 97.5 97.7 97.9 98.1 98.3 98.5 98.7 98.9 99.1 99.3 99.5 99.7 99.9 100.1 100.3 100.5 100.7 100.9 101.1 101.3 101.5 101.7 101.9 102.1 102.3 102.5 102.7 102.9 103.1 103.3 103.5 103.7 103.9 104.1 104.3 104.5 104.7 104.9 105.1 105.3 105.5 105.7 105.9 106.1 106.3 106.5 106.7 106.9 107.1 107.3 107.5 107.7 107.9 108.1 108.3 108.5 108.7 108.9 109.1 109.3 109.5 109.7 109.9 110.1 110.3 110.5 110.7 110.9 111.1 111.3 111.5 111.7 111.9 112.1 112.3 112.5 112.7 112.9 113.1 113.3 113.5 113.7 113.9 114.1 114.3 114.5 114.7 114.9 115.1 115.3 115.5 115.7 115.9 116.1 116.3 116.5 116.7 116.9 117.1 117.3 117.5 117.7 117.9 118.1 118.3 118.5 118.7 118.9 119.1 119.3 119.5 119.7 119.9 120.1 120.3 120.5 120.7 120.9 121.1 121.3 121.5 121.7 121.9 122.1 122.3 122.5 122.7 122.9 123.1 123.3 123.5 123.7 123.9 124.1 124.3 124.5 124.7 124.9 125.1 125.3 125.5 125.7 125.9 126.1 126.3 126.5 126.7 126.9 127.1 127.3 127.5 127.7 127.9 128.1 128.3 128.5 128.7 128.9 129.1 129.3 129.5 129.7 129.9 130.1 130.3 130.5 130.7 130.9 131.1 131.3 131.5 131.7 131.9 132.1 132.3 132.5 132.7 132.9 133.1 133.3 133.5 133.7 133.9 134.1 134.3 134.5 134.7 134.9 135.1 135.3 135.5 135.7 135.9 136.1 136.3 136.5 136.7 136.9 137.1 137.3 137.5 137.7 137.9 138.1 138.3 138.5 138.7 138.9 139.1 139.3 139.5 139.7 139.9 140.1 140.3 140.5 140.7 140.9 141.1 141.3 141.5 141.7 141.9 142.1 142.3 142.5 142.7 142.9 143.1 143.3 143.5 143.7 143.9 144.1 144.3 144.5 144.7 144.9 145.1 145.3 145.5 145.7 145.9 146.1 146.3 146.5 146.7 146.9 147.1 147.3 147.5 147.7 147.9 148.1 148.3 148.5 148.7 148.9 149.1 149.3 149.5 149.7 149.9 150.1 150.3 150.5 150.7 150.9 151.1 151.3 151.5 151.7 151.9 152.1 152.3 152.5 152.7 152.9 153.1 153.3 153.5 153.7 153.9 154.1 154.3 154.5 154.7 154.9 155.1 155.3 155.5 155.7 155.9 156.1 156.3 156.5 156.7 156.9 157.1 157.3 157.5 157.7 157.9 158.1 158.3 158.5 158.7 158.9 159.1 159.3 159.5 159.7 159.9 160.1 160.3 160.5 160.7 160.9 161.1 161.3 161.5 161.7 161.9 162.1 162.3 162.5 162.7 162.9 163.1 163.3 163.5 163.7 163.9 164.1 164.3 164.5 164.7 164.9 165.1 165.3 165.5 165.7 165.9 166.1 166.3 166.5 166.7 166.9 167.1 167.3 167.5 167.7 167.9 168.1 168.3 168.5 168.7 168.9 169.1 169.3 169.5 169.7 169.9 170.1 170.3 170.5 170.7 170.9 171.1 171.3 171.5 171.7 171.9 172.1 172.3 172.5 172.7 172.9 173.1 173.3 173.5 173.7 173.9 174.1 174.3 174.5 174.7 174.9 175.1 175.3 175.5 175.7 175.9 176.1 176.3 176.5 176.7 176.9 177.1 177.3 177.5 177.7 177.9 178.1 178.3 178.5 178.7 178.9 179.1 179.3 179.5 179.7 179.9 180.1 180.3 180.5 180.7

[illegible]

Monday 18th 29. 7' N 20. 18' W $\frac{11.5}{14.5}$ $\frac{11.5}{14.5}$ $\frac{11.5}{14.5}$ 90' $\frac{80}{74}$ S. 2. 5. - 10' -
(24)

orig. 1st 26.54 N 21.18 W 54 is 54 N 55 S ^{54 N 55 S} SH 142 m. s. w. 77
(28)

Wednesday 15th 26th 1821 26th Sept 1821 5th March 1820 D. 2

Thursday. 16th air 24° N. in 350 ft. S.W. 100' surface. Some —
(27) Trade begins in about 25° N. 22h.
Weak air 69°

Friday, 17th 21 35 N 23-46 E 44.5 knots 185 mi. no. of none
(28)

Saturday. 18th. 18. 34 N 25. 254 Air 55.5. Surf 55.2. 0.3 2.15 no. o. 10. N. 10
(29)

Sunday. 19th 16.52 N 26.104 537 5370 5435 5438 5474 110 20-16 29.96
 (78) Cloudy again on for the str. —
 passed a homestead bound ship —

Saturday - September 11th 1886

Light unsteady wind S-S-E to N-N-E and overcast clouds rising from the Portmanad - variable air from N-N to S-S-E during the afternoon.

Sunday. 12th.
 8 am: Light drizzle and fine weather. - mid Landry, McBrand
 through Salt & Mr through the night. -

Monday. 13th
 Frost: Freshening, Katuly, breeze and fine: cloud rising to the N.W.
 2 P.M.: Fair, hauling to N.W. 4 P.M.: Moderate N.W. wind and fine clear morn.

Sunday. 14th.
From Light Northely here and very fine: No small-

Dec. 15th
Moon: Light variable NW-North by NE mist & fog. - No swell -
cloud rising from the Southward. -

Thursday: 16th
 am: Fresh NE to E NE wind and overcast.
 Noon: Moderate NE breeze and fine weather. —
 PM: Fresh trade (NE) and clearing clouds rising from the Lakeland.

Today: 17th -
Snow: Fresh to moderate drizzle (WS) and fine - clouds passing for stars

Saturday. 18th.
 Son: Fresh to moderate trade. H₂ and fine: -
 8 P.M.: Light E.S.E. breeze and vocas. -

Sunday. 19th.
Noon: Light NE wind 7 fine

"Enterprise" London to Auckland

September 1891. Lat. Long. Course Speed. Course made dist. Standard Chron. Cor. Cunt.

Monday 20th 15.24N 21.55W 54.4 - 54.4 S by W 114 20.8 29.95 Str 95 34
(31) D.R. S.

Tuesday 21st 15.19N 26.04W South by South S 2 22 108 20.16 29.95 85 North by 11'

Wednesday 22nd 11.27N 25.50W S 1/4 W S 1/4 E 113 20.16 29.95 88 North by 9'
(33) Lat NE Trade 11N. 25.00W

Thursday 23rd 11.04N 25.30W variable S 2 2 P 53 20.15 29.95
(34) back run 876

Friday 24th 10.54N 24.34W variable S.S. 79 20.18 29.96 East by 16
(35)

Saturday 25th 8.28N 20.14W S 1/4 W S 1/4 E 102 20.16 29.95
(36)

Sunday 26th 6.42N 21.27W S 1/4 W S 1/4 E 109 20.16 29.94
(37) 29.94 + 16

Monday 27th 5.57N 21.58W variable S 2 2 E 108 20.15 29.93 90 East by - 20
(38) S.H. Current begins in about 6N. 22.4.

Tuesday 28th 4.59N 19.48W S 1/4 W S 1/4 E 133 20.14 29.94 90 East by 39'
(39) S.H. a wind in right column -

Monday: September 20th 1891

my day or flei + Light East by here and fine till 2 AM when rest hauled to
leflin - 12 afternoon light East by and cloudy at home:
Nov: Light ESE to East here + fine: No swell

Tuesday: 21st -

Nov: Moderate trade (North by) and fine: South by swell -
at an hour and a half

Wednesday: 22nd

at two hours and a half Nov: Light to Moderate trade (ESE) and fine: South by swell
a big in company. 7 PM: Low tide in a South, squall. variable & rain through the night

Thursday: 23rd

Nov: company of variable & shower to Nov - at noon light S by here + cloudy
at 4 PM. Nov. Squall up from the SSW and shower: Midnight variable

Friday: 24th

Nov: Light trade here and fine: -
8 PM: Light NW here + shower - lightning to the NW
Midnight: Light trade here + cloudy

Saturday: 25th

Nov: Light NW here + fine: - mid West through the night
Clouds over for the Northward tomorrow evening

Sunday: 26th

Nov: Light NW here + fine: - mid West through the night
Clouds over for the Northward tomorrow evening

Monday: 27th

Nov: Moderate S by W wind and fine: -

Tuesday: 28th

Nov: Moderate S by W wind + fine:

Enterprise. London to Auckland.

1886.
 September. Lat. Long. Course Distance Standard Course made due around Standard Re. Current

Wednesday. 29th S. 56 N 17.514 by the mid SE 92 132 29.94 20.10 94 East by 21' - into passing over for Eastward -
 (40) Ship "Chimera" of 2 April 126 tons 32 days for Cardiff & S. Francisco.
 passed ship L.O.R.N.

Thursday. 30th S. 53 N 16.544 by the mid SE 55 81 29.91 21.18 92 East by 7'
 (41) 11 am. Tacked to the N.S.W. -

OCTOBER.
 Friday. 1st S. 6 N 17.514 by the mid. - N.S.W. PS none.
 (42) 10 am. Tacked to the S.S.E. 29.96 22.20
 Noon: to the N.S.W.

Saturday. 2nd 2.28 N 19.534 by the mid N 55 105 29.95 23.20 N 14 17
 (43) 11 am. Tacked to the S.S.E. - PM: Tacked to the N.S.W.

Sunday. 3rd 1.56 N 20.494 by the mid S 14 85 29.96 24.18 N 14 7
 (44) 5 PM: Spoke ship "Waikato" 1021 tons 42 days from London.
 MPKV

Monday. 4th 0.59 N 22.554 by the mid S 14 121 29.97 25.18 88 N 14 23
 (45) 11.40 from 23rd Sept
 4303 from London = 96 per day.

Tuesday. 5th 0.10 S 24.134 by the mid S 14 126 29.98 26.21 N 14 2?
 (46) 5th N 14 2? - 5th Northward from S.W.

Wednesday. 6th 0.42 S 26.14 by the mid S 14 142 29.1 27.19 N 14 19
 (47)

Thursday. 7th 0.05 27.324 by the mid S 14 165 29.07 28.15 90 West by 10
 (48) 11 am. Tacked the yard. - 4 PM. Passed barque "Salstaff" of 2 April 1419 tons. 89 days out from London for S.W.
 San Francisco to Cork. -

Friday. 8th 6.21 S 28.224 by the mid S 14 181 29.08 29.17 88 West by 10
 (49)

Wednesday. Sept. 29th 1886 -

Noon: Light S.W. wind and overcast. - South by on the

Thursday. 30th
 Noon: Light South by wind and overcast -

Friday - October. 1st -

11 am in company. Noon: Moderate South by wind and fine. -

Saturday. 2nd
 Noon: Moderate South by breeze & fine: clouds passing over from S.W.

Sunday. 3rd
 Noon: Moderate Trade (S.E.) and fine: 4 PM. Wind S.W.

Monday. 4th
 Noon: Moderate Trade (S.E.) and fine:

Tuesday. 5th
 Noon: Moderate Trade (S.W.) & cloudy. -

Wednesday. 6th
 Noon: Fresh to Moderate Trade (S.E.) & fine:

Thursday. 7th
 Noon: Fresh Trade S.E. & S.W. and fine: S.E. sea -

Friday. 8th
 Noon: Moderate Trade S.E. & S.W. and fine.

Enterprise London to Auckland

October. 1886. Lat. Long. Course. Speed. Consumed dist. Barometer. Ther. Current.

Saturday. 9th 8.40S 29.64 by the mid S 1/4 E 142 20.18 29.97 99 none

Sunday. 10th 11.22S 29.114 by the mid S 1/4 E 161 20.22 29.99 99 none -

Monday. 11th 14.26S 29.194 by the mid S 1/4 E 184 20.25 29.9 94 none

Tuesday. 12th 17.55S 29.154 S 1/4 E S 1/4 E 209 20.25 29.4 92 none

Wednesday. 13th 20.40S 29.74 rain: S 1/4 E 165 none
6 am: Limited S 1/4 E here S 1/4 E 25. - } 4 PM Trinidad NW 1/4 N { 20.65 S
10. - Martin V. 25S 25. S. } 29. S 1/4 E.

Thursday. 14th 25.5S 28.444 South S 1/4 E S 1/4 E 157 20.24 29.4 90 none

Friday. 15th 25.22S 27.564 S 1/4 E South S 1/4 E 142 20.24 29.5 88 none
1st Allcross -

Saturday. 16th 27.53S 26.404 S 1/4 E S 1/4 E S 1/4 E 162 20.15 29.1 79 none

Sunday. 17th 30.11S 26.534 S 1/4 E S 1/4 E S 1/4 E 159 20.15 29.9 66 none.
1st Cape Pigeon.

Monday. 18th 31.41S 22.534 S 1/4 E S 1/4 E S 1/4 E 157 20.17 29.9 66 none.
Hawke's Bay 1871

Saturday. October 9th 1886

Noon: Moderate trade (East to ESE) and very fine: SE wind.

Sunday. 10th

Daybreak - squally, with light rain: Noon: Moderate trade (East to ESE) & fine: SE wind.

Monday. 11th

Noon: Moderate to fresh trade (East to ESE) & fine:

Tuesday. 12th

Noon: Moderate NE wind and fine: daybreak 2: NE wind & rain.

Wednesday. 13th

Noon: Moderate NE to ESE here & fine. -
4 PM: Moderate ESE here & overcast.

Thursday. 14th

By rail. Noon: Moderate NE wind and fine:

Friday. 15th

Noon: Moderate Northw. wind and cloudy but fine:

Saturday. 16th

Noon: Fresh Northw. here and overcast: showery though heavy.
Shower Northw. wind during the afternoon clearing to NW with much rain: evening to NW with 7 PM - weather clearing: midnight: Light NW wind & fine.

Sunday. 17th

Noon: Moderate NW wind and fine weather: NE & Northw. winds -

Monday. 18th

Noon: Moderate S by here and fine weather: Northw. wind -

Europe London to Auckland

OCTOBER 1886	Lat	Long	Course	Distance	Course	Distance	Time	Remarks	Current
Thursday. 19 th (60)	32.18 S	21.14 W	various	-	E. S. E	90	20.27 midnight 20.33	20.40 90	Northerly 8
Friday. 20 th (61)	32.18 S	20.23 W	various	-	E. S. E	35	20.22 PM 20.24	20.22 90	NW 20!
Saturday. 21 st (62)	32.17 S	18.10 W	by the mid various	-	E. S. E	122	20.40 PM 20.36	20.40 70	Northerly 10
Sunday. 22 nd (63)	32.26 S	14.27 W	various	-	E. S. E	195	20.15 PM 20.14	20.15 58	more
Monday. 23 rd (64)	32.58 S	10.34 W	various	-	E. S. E	198	20.19 PM 20.18	20.19 58	more
Tuesday. 24 th (65)	32.48 S	7.24 W	SE 2 S SE 1 S	SE 1 S SE 1 S	E. S. E	165	20.20 PM 20.19	20.20 75	Northerly 5
Wednesday. 25 th (66)	32.42 S	3.45 W	E. S. E	SE 1 S	E. S. E	182	20.28 PM 20.27	20.28 75	more -
Thursday. 26 th (67)	32.42 S	0.24 W	E. S. E	SE 1 S	E. S. E	167	20.20 PM 20.19	20.20 75	Northerly 11
Friday. 27 th (68)	32.15 S	3.31 E	E. S. E	SE 1 S	E. S. E	217	24.70 PM 24.59	24.70 54	Let Northerly 10
Saturday. 28 th (69)	32.35 S	7.44 E	various	-	E. S. E	213	24.53 PM 24.51	24.53 54	Let Northerly 10

Tuesday. October. 19th 1886.

Noon: Light SE mid and very fine: Slightly swell -
 8PM: Wind veering to the Eastward - Slightly to the Southward. - light air & fine

Wednesday. 20th

Noon: Light NW here and fine: cloud. rain from the Westward -
 8PM: Light W. S. W. breeze and overcast. - sea smooth -
 Midnight: mid. hauled to Southward - squally, with rain: but in night & it was

Thursday. 21st

Noon: Fresh S. W. here and fine: sea smooth -
 8PM: Moderate S. W. mid and gusty: high SW sea rising.

Friday. 22nd

6 AM: Increasing mid (SW) and hard squalls - sea moderate - lightning to the N.

Noon: Fresh S. W. S. gale and fine: sea moderate.

Saturday. 23rd

Noon: Fresh S. W. here and fine with passing squalls of rain. SW swell high

Sunday. 24th

Mid backing though the night Westward - high SW & S. W. swell - sand falling heavily -
 Noon: Fresh NW here and fine weather -

Monday. 25th

Noon: Moderate NW mid and very fine: high SW swell -
 8PM: Moderate NW mid & overcast: cloud. rising from SW & swell high

Tuesday. 26th

Noon: Fresh NW S. W. to NW mid and fine weather: 8PM: Fresh NW mid & overcast.

Wednesday. 27th

Noon: Fresh NW S. W. gale and misty rain: high SW swell -
 Fresh NW gale and thick rain - ship under main & fore sail - high SW swell -
 8PM: Once moderate - mid W. W. to NW. - Midnight: moderate mid (NW) & fine

Thursday. 28th

Mid backing to NW at 1 PM and freshening: Noon: Strong NW gale & fine: -
 8PM: Fresh gale (NW) and squally: S. W. sail in. - Midnight: once moderate

Europe: London to Auckland

October, 1886.	Lat.	Long.	Direction	Standard	Course made	Dist	Speed	Time	Remarks
Friday, 29 th (70)	40.25S	12.9E	various	-	255.5S	209	29.74	29.74	Light N. N. W. 10'
Saturday, 30 th 71	40.46S	14.51E	various	-	27.5S	127	29.74	29.62	
Sunday, 31 st (72)	40.40S	17.8E	various	-	26.5N	105	29.5	29.97	
November, -									
Monday, 1 st (73)	41.30S	21.34E	various	-	285.5S	207	29.75	29.60	Light E. S. E. 11'
Tuesday, 2 nd (74)	41.17S	26.24E	various	-	27.5N	219	30.15	30.14	Light N. E. 12'
Wednesday, 3 rd (75)	41.17S	30.43E	various	-	27.5S	196	30.00	30.25	Light E. S. E. 15'
Thursday, 4 th (76)	41.40S	33.24E	various	-	27.5S	125	30.15	30.15	Light E. S. E. 20'
Friday, 5 th (77)	42.23S	37.6E	various	-	285.5S	170	29.65	29.67	Light E. S. E. 20'
Saturday, 6 th (78)	43.10S	38.56E	various	-	285.5S	96	29.65	29.65	Light E. S. E. 20'

Friday: Oct. 29th 1886.

noon: Fresh gale W.S.W. and equally with rain. Noon: Moderate gale W.S.W. with fine.
8PM: Increasing gale (W.S.W.) and equally. - Midnight: Fresh gale (W.S.W.) ship equally + much lightning.

Saturday, 30th

2am: Increasing gale heavy rain - hard squalls + much lightning - much hoisted to - see increasing rapidly - brought ship to the wind on P. Jack under loose main spritail - foremast spritail - main spritail + spar tail -
8am: Heavy gale (W.S.W.) fresh squalls + mountainous sea -
Noon: Heavy gale (W.S.W.) squalls with high sea. Midnight: Set sea under ship.

Sunday, 31st

8am: Fresh W.S.W. wind and overcast: all plain sail set -
Noon: Fresh wind steadily and overcast: light W.S.W. swell -
8PM: Heavy rain, here and there: light S.W. swell

Monday, Nov. 1st

Noon: Fresh S.W. wind and overcast and heavy rain from W.S.W. by S.W. during the day.

Tuesday, 2nd

Noon: Moderate S.W. to S.E. wind and overcast: gusty with light squalls.

Wednesday, 3rd

Noon: Declining S.W. to S.E. wind and fine - sky overcast - S.W. swell.

Thursday, 4th

Mid: Fresh wind by S.W. to S.E. + N.W. freshening at 8PM light S.W. swell -
Noon: Heavy N.W. to S.W. wind and fine. - 8PM: Increasing wind + overcast: heavy rain.

Friday, 5th

Noon: Fresh N.W. gale and thick rain - sea moderate: ship under reefed fore main spritail. Whole main spritail + reefed mainail. - Noon: Fresh gale + hard squalls + thick rain.
8PM: Wind falling light with thick rain. Midnight: Heavy rain with mountainous sea + N.W. swell.
9am: Light S.W. wind and thick fog with a mountainous swell + N.W. swell - wind falling very heavily and lowering sea very much. Noon: Moderate W.S.W. to S.W. breeze + much rain with very high swell + thick fog. - 8PM: Moderate rain, here + much rain with high swell + thick fog.

"Enterprise" London to Auckland

November 1886 Lat. Long. Minus Standard Time and dist Standard time the Current.

Sunday 7th 43.26S 42.38E 2.12 58.5 2.25 115 29.81 29.69 45 none
(79) 8PM: Wind fresh South by East: high NW 2 swell -

Monday 8th 43.11S 45.24E 4.12 58.5 2.25 122 29.6 29.92 46 East 4. 12 -
(80) 8PM: Moderate SW mid and misty weather. 29.9 29.94 46 East 4. 12 -
beek run 1084

Tuesday 9th 43.35S 49.17E 6.2 58.5 2.25 155 29.22 29.4 46 East 15.
(81) 8PM: Light SW mid & overcast: sea small. D.R. 170 29.22 29.4 46 East 15.
D.R. 170 29.22 29.4 46 East 15.

Wednesday 10th 43.9S 53.42E 2.42 58.5 2.25 166 29.11 29.5 47 East 25
(82) 8PM: Strong SW mid and gusty: sea moderate - 29.29 29.16 47 East 25
D.R. 166 29.11 29.5 47 East 25

Thursday 11th 42.57S 58.24E 2.24 58.5 2.25 234 29.52 29.48 North 12
(83) 8PM: Light NW breeze very fine: very high NW 4 SW swell
sea not heavy: mid thick and wind by the land during the afternoon - 29.52 29.38 48 North 12

Friday 12th 43.11S 61.59E 2.25 58.5 2.25 243 29.38 29.38 North 12
(84) 8PM: Strong increasing mid NW 4 and gusty: sky overcast 29.26 29.23 48 North 12
D.R. 243 29.38 29.38 North 12

Saturday 13th 43.29S 67.31E 2.25 58.5 2.25 258 29.25 29.25 Eastward 22
(85) 8PM: Fresh NW mid and gloomy weather: NW 4 swell - 29.51 29.11 48 Eastward 22
D.R. 258 29.25 29.25 Eastward 22

Sunday 14th 44.4S 72.19E 2.25 58.5 2.25 210 29.70 29.68 59
(86) 8PM: Wind falling light and squally: NW 4 with misty rain: 29.70 29.72 59 Eastward 15
D.R. 210 29.70 29.68 59 Eastward 15

Monday 15th 44.3S 76.58E 2.25 58.5 2.25 195 29.92 29.8 56 Eastward 15
(87) 8PM: Strong W 4 mid and overcast: NW 4 1/2 swell - 29.70 29.50 56 Eastward 15
D.R. 195 29.92 29.8 56 Eastward 15

Tuesday 16th 43.57S 81.48E 2.25 58.5 2.25 214 29.99 29.89 48 Eastward 7
(88) 8PM: Moderate NW 4 mid and overcast: high NW 4 swell - 29.99 29.9 48 Eastward 7
D.R. 214 29.99 29.89 48 Eastward 7

Wednesday 17th 43.21S 86.34E 2.25 58.5 2.25 206 29.11 29.5 54
(89) 8PM: Moderate mid heavy W 4 with misty rain: - 29.2 29.95 54 Eastward 15
D.R. 206 29.11 29.5 54 Eastward 15

Thursday 18th 43.55S 91.20E 2.25 58.5 2.25 204 29.1 29.9 52
(90) 8PM: Wind backing round to NW 4 with misty rain: a few large NW 4 1/2 swell - 29.98 29.92 52 Eastward 15
D.R. 204 29.1 29.9 52 Eastward 15

Friday 19th 44.51S 96.05E 2.25 58.5 2.25 198 29.65 29.61 51
(91) 8PM: Strong W 4 mid and squally: sea moderate - 29.72 29.58 51 Eastward 15
D.R. 198 29.65 29.61 51 Eastward 15

Saturday 20th 44.55S 101.12E 2.25 58.5 2.25 220 29.55 29.76 45
(92) 8PM: Light NW 4 with breeze & overcast: high NW 4 swell - 29.97 29.94 45 Eastward 15
D.R. 220 29.55 29.76 45 Eastward 15

Sunday: November 7th 1886.

8PM: Moderate W 4 mid and misty weather: low NW 4 1/2 swell -
a SW swell at low high 4PM: mid faint, to SW with thick foggy weather.

Monday 8th

8PM: Light South by East to S 1/2 E breeze & fine: high NW 4 1/2 swell

Tuesday 9th

8PM: Moderate South by East to S 1/2 E mid and overcast: slight NW 2 swell -

Wednesday 10th

Mid backing Westward through the night: - at 5 AM: fresh W 4 mid and fine with clear
morning from 4-11 AM - 8PM: Fresh W 4 mid and fine: sea moderate -

Thursday 11th

Strong SW mid throughout the night backing to S 1/2 W at dawn & falling light - very high SW 4 1/2 swell

Friday 12th

8PM: Fresh NW 4 mid and overcast: SW 4 1/2 swell less -

Saturday 13th

Mid backed through the night to NW 4 - very high NW 4 1/2 swell - 8PM: Strong NW 4 mid and fine: sea moderate -

Sunday 14th

8PM: Moderate NW 4 mid and misty weather: sea moderate -

Monday 15th

8PM: Moderate W 4 mid & fine - strong with NW 4 1/2 swell -

Tuesday 16th

8PM: Strong S 1/2 W to W 1/2 N mid and squally: sea moderate -

Wednesday 17th

Mid backed through the night to NW 4 - very high NW 4 1/2 swell - 8PM: Moderate NW 4 mid & overcast: high NW 4 1/2 swell -

Thursday 18th

8PM: Strong W 4 mid and squally: sea moderate -

Friday 19th

8PM: Strong W 4 mid and squally: sea moderate -

Saturday 20th

8PM: Strong W 4 mid and squally: sea moderate -

Enterprise: London to Auckland

November. Lat. Long. Humidity Standard Time male D. R. Standard Time the Current. Magnet (humid) shifted. Weather fine, with much S.W. wind.

Sunday, 21st (98) 44. 44 S 105. 21 E 29.5 S 52.5 S 17.6 29.42 29.42 29.50 29.50
 P.M. Fish Market & 1st heart unsettled appearance - clear 1/4 mile

Monday, 22nd (98) 44. 44 S 109. 34 E 29.5 S 52.5 S 29.5 160 29.42 29.42 29.50 29.50
 5 P.M. weather very threatening - continuation squalls of rain & rain - high waves rising - ship with upper main topmast

Tuesday, 23rd (98) 44. 44 S 113. 32 E 29.5 S 52.5 S 29.5 168 29.42 29.42 29.50 29.50
 5 P.M. Strong S.W. wind and hard squalls of rain & rain -
 11 P.M. Wind S.W. 1/4 mile & hard squalls of rain - wind - light rain

Wednesday, 24th (98) 44. 44 S 118. 30 E 29.5 S 52.5 S 29.5 216 29.42 29.42 29.50 29.50
 8 P.M. Wind falling light & hazy weather - sky overcast & high mountains

Thursday, 25th (98) 44. 44 S 123. 31 E 29.5 S 52.5 S 29.5 207 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile and fine - sea moderate

Friday, 26th (98) 44. 44 S 127. 34 E 29.5 S 52.5 S 29.5 174 29.42 29.42 29.50 29.50
 10 P.M. Dominant light S.W. 1/4 mile & heavy rain at times - 1/4 mile

Saturday, 27th (98) 44. 44 S 131. 33 E 29.5 S 52.5 S 29.5 154 29.42 29.42 29.50 29.50
 Let Northward 15' -

Sunday, 28th (100) 44. 44 S 135. 37 E 29.5 S 52.5 S 29.5 202 29.42 29.42 29.50 29.50
 10 P.M. Fish Market here and clear - mostly rain at times - sea smooth - sailing to Northward at 10 P.M. & on Sunday night

Monday, 29th (101) 44. 44 S 140. 1 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Tuesday, 30th (101) 44. 44 S 144. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Wednesday, 1st (102) 44. 44 S 148. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Thursday, 2nd (103) 44. 44 S 152. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Friday, 3rd (104) 44. 44 S 156. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Saturday, 4th (105) 44. 44 S 160. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Sunday, 5th (106) 44. 44 S 164. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Monday, 6th (107) 44. 44 S 168. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Tuesday, 7th (108) 44. 44 S 172. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Wednesday, 8th (109) 44. 44 S 176. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Thursday, 9th (110) 44. 44 S 180. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Friday, 10th (111) 44. 44 S 184. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Saturday, 11th (112) 44. 44 S 188. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Sunday, 12th (113) 44. 44 S 192. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Monday, 13th (114) 44. 44 S 196. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Tuesday, 14th (115) 44. 44 S 200. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Wednesday, 15th (116) 44. 44 S 204. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Thursday, 16th (117) 44. 44 S 208. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Friday, 17th (118) 44. 44 S 212. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Saturday, 18th (119) 44. 44 S 216. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Sunday, 19th (120) 44. 44 S 220. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Monday, 20th (121) 44. 44 S 224. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Tuesday, 21st (122) 44. 44 S 228. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Wednesday, 22nd (123) 44. 44 S 232. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Thursday, 23rd (124) 44. 44 S 236. 55 E 29.5 S 52.5 S 29.5 173 29.42 29.42 29.50 29.50
 10 P.M. Wind S.W. 1/4 mile & heavy rain at times - 1/4 mile

Friday, 24th (125) 44. 44 S 240. 55 E 29.5 S 52.5 S 29

Sunday: November 21st 1886

Nov. 21. Monday. 1889.
P.M. Breeze, S.W. & gale and hard gusts with thick rain. Took in upper layers. —
A.M. Fresh N.W. gale and thick rain. — 2 birds shifted to N.W. in a house & modern shed.

Monday: 22^d -

Noon: Moderate West, breeze and very squally: weather fine:-

Tuesday, 27.

9 AM: They both fly in mid and very equally. - half 4 min. - Doves feed 15 to 20 here and very equally. 10 AM: small birds

Wednesday, 24th.

11.4.1942. Mon: Good S.W. to S.W. wind and cloudy but fine: 4th. Wind backing; mainly rich. Hovers. Abundant.

Thurs. day. 25th

Nov: Fresh W have and overcast: thick misty rain before noon: then 54° 51° moderate

Friday. 26th

Friday, 26th
Lighth 1843 mid + overcast; 5th small.

Saturday, 27th

4 AM: Moderate to N.W. wind and overcast. - 8 PM: Moderate to N.W. wind & fine with mist, rain

Sunday. 28th

Nov. 17. S. W. W. wind and misty rain - Sea moderate - 2 M. Phry. M. and T. loc.

Monday. 27th:

Nov: Light hit to here and means before light 5.5 + 5.5 end - 2000. 10 days + fine

London m^h

Nov: Indian's Arroyo gate & thick weather - see under the bridge. They may have a sign.

Wednesday, Dec. 1.

Am: Declining hrs. mid & very fine: high 17.5. 17.0 m. 2. M. mid heading to West - 4th mid 17.0 light

Thursday, 2^d

noon: Light lovely air and moderate $\approx 70^\circ$ mild 72° : 8 PM: Light $4\frac{1}{2}$ to $4\frac{1}{2}$ mild + pleasant

Mon: Moderate N. to heavy breeze
Tues: ^{And day 2nd} + gusty with thick fog. 8 PM. Strong N.W. wind and rain.
Wed: ^{Saturday 4th}

Mon. Moderate N.W. wind and overcast: brief rain at times. - 8 P.M. Wind S.W. wind to breeze
from S. to S.W. -

Nov: Fresh NHR pale and hard guts - reefed by rain (F+H) 8th. Moderate NHR pale and
kind moderate throat ~~the~~ with not been seen. A. H. is seen in the NHR pale and kind moderate throat

Mild moderate through the night ($N\bar{N}x + N\bar{N}x$) and heavy rain clearing at 6 A.M. Light $N\bar{N}x$ mist at noon. Temperature 70-80.

Nov.: Abundant N.N.H. here and fine: - (The Shog N.N.H. wind and gusty -

Thursday 9th

Wind & rain

Nov: Average NNE to NW wind 7 mph - 8 PM: Moderate NNE wind 10 mph.

Rubepe London to Auckland -

DATE.	Lat.	Long.	Barometer	Standard	Course made	Dist	Standard wind	Bar.	Current
(112) 10 th Friday 10. (11.40) 34.24 S 11.28 170.36 E	34.24 S	170.36 E	N 82 E 30.12	N 82 E 30.12	N 82 1/2 E	164'	20.3	29.92	$\frac{89}{74}$ <u>P.L. 164</u>
6 PM: Sighted the Three Kings N 82 E. 26- midnight. ahead of Cape Horn for Keelson									
(113) 11 th Saturday 11 th	34.39 S	174.72 E	Barometer	-	-	170'	29.70	29.72	sighted a Phoenix Island 7 P.M. about 10 P.M.
Rounded North Cape at 4 AM Cape Horn 4 P.M.									
(114) 12 th Sunday 12 th	4 AM: Passed that Point: at 5. received Pilot on board 5 P.M: Came to Anchor at Ponder Ground. -								

Monday Jan 11th 11 AM: Towed up anchor + towed to sea by "Ankine" with fresh NNE wind on board - the runner carried away + yard came down breaking in halves - falling back for Auckland - tug came alongside + arranged to tow back + land ho sail yard + bring it back for 8. - mid hauled to E.S.E. pulled sail + towed back - anchoring 4 AM Tuesday 12th - back took yard ashore -

Tuesday 13th "Ankine" brought yard alongside - ship aloft + took two rope on board + proceeded to sea: mid Sighted: 8 PM: cast off tug + shortly after mid hauled into the NE - put here - ship making very badly + refusing to stay - with safety to leeward: ran back to Rangitoto Reef to await change of wind -

Wednesday 14th Noon: Came to anchor in Rangitoto Channel: 10 PM. "Ankine" came alongside - tow up + proceeded in tow (mid E.S.E. moderate)

Thursday 15th 4 PM: Cast off tug. Current E.S.E. 5' - mid SE moderate - weather fine

Friday 16th Light bristly mid + fine - calm at nightfall. - 36.24 S. 176.41 E

Saturday 17th Fresh Easterly breeze + overcast: Lat. 36.54 S. 177.47 E Bar. 30.10

Sunday 18th Moderate E & E to Easterly breeze and overcast: Noon: East Cape

Monday 19th Mid light Easterly through the night + fine: strong current rips - ship setting Eastward

Tuesday 20th Lat. 37.56 S - 178.56 E - fresh NW mid + fine: - P.M. moderate breeze + cloudy.

Wednesday 21th Moderate NW mid + misty weather: - Lat. 39.23 - 178.28 E ship set to the Eastward coming down the coast.

Thursday 22th Moderate NW to SE mid + fine: Portland Head 10.16 6' - Lat 39.28 S

Friday 23th 8 AM: Towed up anchor + sailed up to anchorage: Came to in 7 PM under at 4 PM

Friday: December 10th 1886.

Noon: Moderate NW mid + very fine: - 1st swell:
P.M. - Fresh NW mid + fine: - strong rips + eddies -
Saturday 11th
Mid increased to strong North by here + thick rain shifting in a heavy shower to NW + weather clearing
Sunday 12th
Strong S.W. mid + fine:

Cast off at 8 PM - Flot Rock West i. - shift setting upper
abrupt low ho sail yard + doing other damage: Squared after yards +
bring it back for 8. - mid hauled to E.S.E. pulled sail +
towed back - anchoring 4 AM Tuesday 12th - back took yard ashore -

Tuesday 13th "Ankine" brought yard alongside - ship aloft + took two rope on board + proceeded to sea: mid Sighted: 8 PM: cast off tug + shortly after mid hauled into the NE - put here - ship making very badly + refusing to stay - with safety to leeward: ran back to Rangitoto Reef to await change of wind -

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Friday 23th 8 AM: Towed up anchor + sailed up to anchorage: Came to in 7 PM under at 4 PM

Mid light Easterly through the night + fine: strong current rips - ship setting Eastward

Tuesday 20th Lat. 37.56 S - 178.56 E - fresh NW mid + fine: - P.M. moderate breeze + cloudy.

Wednesday 21th Moderate NW mid + misty weather: - Lat. 39.23 - 178.28 E ship set to the Eastward coming down the coast.

Thursday 22th Moderate NW to SE mid + fine: Portland Head 10.16 6' - Lat 39.28 S

Friday 23th 8 AM: Towed up anchor + sailed up to anchorage: Came to in 7 PM under at 4 PM

Mid light Easterly through the night + fine: strong current rips - ship setting Eastward

Tuesday 20th Lat. 37.56 S - 178.56 E - fresh NW mid + fine: - P.M. moderate breeze + cloudy.

Wednesday 21th Moderate NW mid + misty weather: - Lat. 39.23 - 178.28 E ship set to the Eastward coming down the coast.

Thursday 22th Moderate NW to SE mid + fine: Portland Head 10.16 6' - Lat 39.28 S

Friday 23th 8 AM: Towed up anchor + sailed up to anchorage: Came to in 7 PM under at 4 PM

15 24

in beds (SE) fell Easterly from 6 P.M. lost in 16 S. 29th. afterwards NE + Northerly wind to 28 S. 1st
 once Southerly + S.S.W. winds prevailing to 30 S. 10th - then N.W. or winds prevailing to 40 S. 15th when
 heavy gale at 49 S was experienced with high sea and incessant lightning + rain and
 drove to for 20 hours then moderate Southerly + S.W. winds to 42 S 22nd when N.W. E. wind
 easing to heavy gale + rain North - 43 S 30th afterwards fell light and a very high N.W. + N.W. W.
 all got up mid hauling S.W. with thick weather wind rolling very heavily owing to the high
 much moderate Southerly wind + misty weather Northerly wind continuing to 45 S 49th when wind backed
 4th freshening afterwards hauling Northerly with strong wind + fine weather (Dec 30 55) to 48 S 57th when wind backed to 4th
 a fresh gale (Jan 25) afterwards moderate to fresh N.W. + Westerly winds to rounding Lemaire Dec. 31st when
 variable weather and a very high W.S. on the 1st when a Northerly wind with thick fog
 succeeded (Jan 3 56) to 50 S 58th Cape then 50 S 58th to 50 S 58th

DECEMBER.

Quete

Lat.

(112) 14
Friday 10. 34.24

(113)
 Saturday. 11th

(114) 12^h 4.am:
5.PM:

1847.

Monday, Jan. 10th 1882:

we hail - the sun

we up for quick look

Went back - anchoring

Idag. 14. Arhiv

and hauled into the

Change of mind. —

Sunday. 15. Noon

to the ...

Aug. 10 4 1/2 A. M.

London 17th Feb

1777

day: 18" Fresh

Monday, 19th Dec.

Thursday: 25th. Wind

Mar. 11, Long. 178.562-

Friday 21. - Monday

10

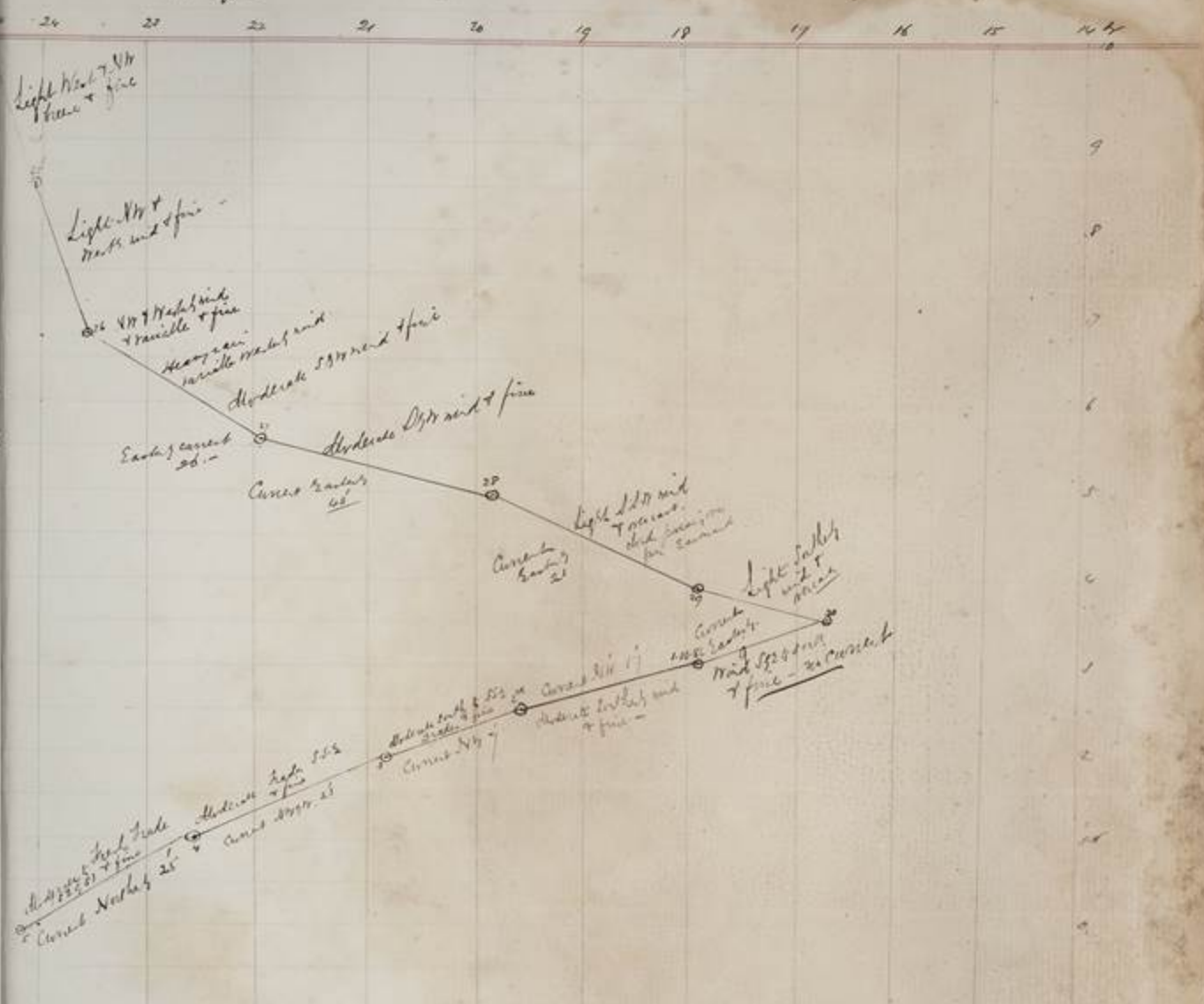
Monday, 22. Mrs.

2

May. 23 8:00 AM

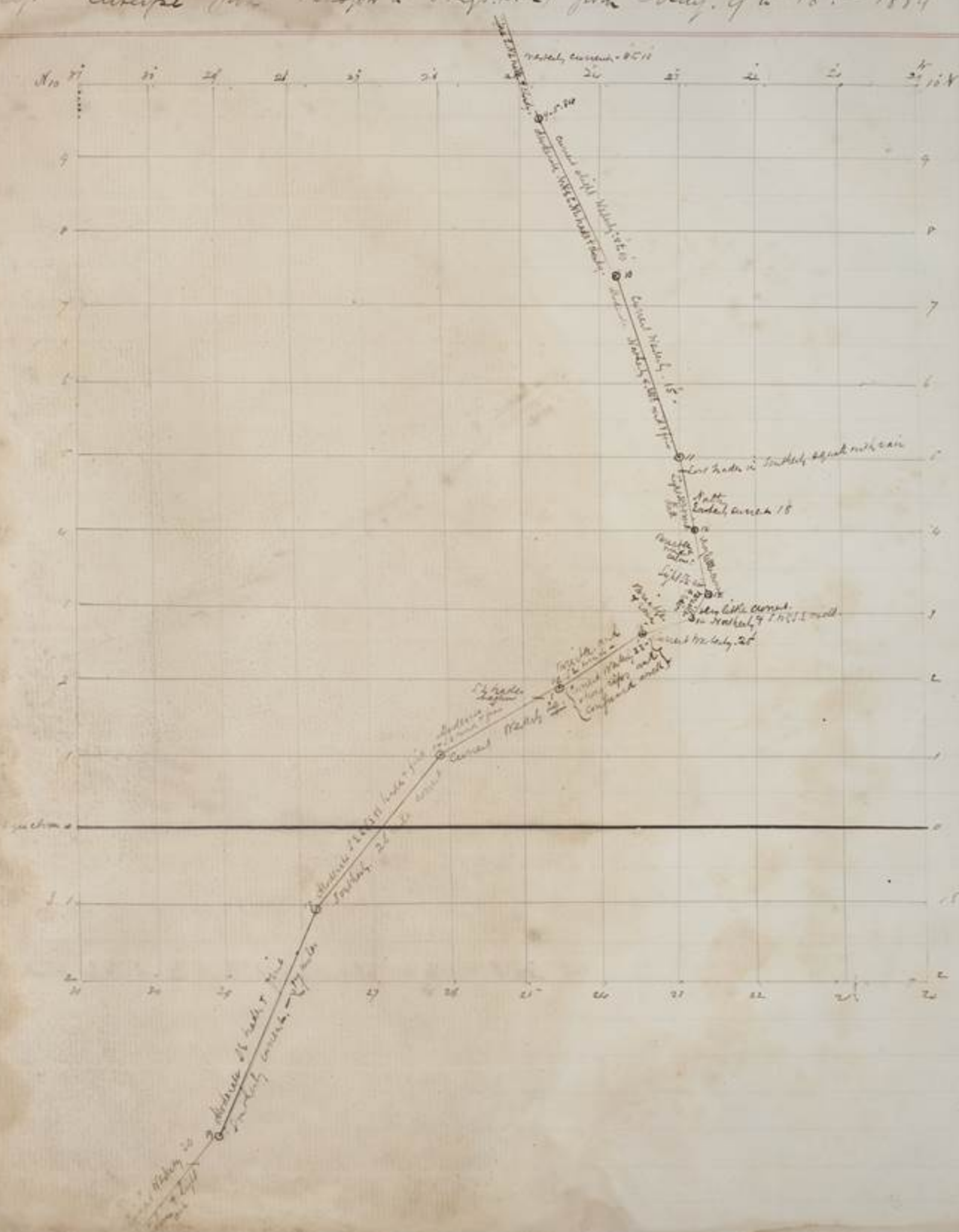
--- retreats in charge. - $15:0\frac{1}{2}$ F
10.2 AFT = 18

Europe London to Auckland: Sept. 24th to Oct 5th 1886



for hede (SE) well Easterly from 6 P.M. lost in 16 S 29th. afternoon NE + Northw. wind to 28 S
 since Southw. + S.S.W. wind prevailing to 34 S 10th - then N.W. wind prevailing to 41 S 15 S when
 heavy gale at 49 S was experienced with high sea and incessant lightning + rain and
 have to for 20 hours then moderate Southw. + S by E wind to 42 S 22 when N.W. wind
 easing to heavy gale + rain North - 43 S 30th afternoon fell light and a very high N.W. + N.N.W.
 all got up mid hauling 80 S with thick weather wind rolling very heavily on to the high
 much moderate Southw. wind + misty weather Northw. wind continuing to 45 S 49 E when mid landed
 just before noon afternoon hauling Southw. with shore wind + fine weather (the 25 58) to 41 S 58 E when mid landed to 41 S
 a gale (the 25 58) afternoon moderate E. + S.W. + N.W. + N.E. wind to rounding Germanie Dec. 1st when
 variable weather and a very high N.W. wind till 3rd when a Northw. wind with thick fog
 arrived (the 15 58) to 41 S 58 E when mid landed to 41 S 58 E when mid landed to 41 S 58 E

Ship "Enterprise" from Glasgow to New York from May 9th to 18th - 1884



4057

Aφ245.1.01

