VOLUME 6
AUG 25, 1892 TO OCT 15, 1893
OWB

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

Mond day, the 29th of August 1892

H.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	1	5	S by W	W by S	6 pts				12 Heavy rain with lightning to
2	1	5	"	"	"				the N W
3	1	5	"	"	"				
4	1	5	"	"	"		29.80	69°	4 Wind moderating Set F. sail
5	2	5	"	"	4				5.30 Set M T sail Reefed F T sail Inner Jib
6	3		"	"	"				& Main Top M. sail
7	3		"	"	2				Pumps light and lookout carefully attended to
8	3		"	"	"		29.84	70°	8 Strong breeze & fine
9	3		"	"	"				
10	3		"	"	"				
11	3		"	"	"				
12	3		"	"	"	25° W	29.94	70°	Noon Weather same
1	3		S½W	W by S	2 pts				
2	4		"	"	"				
3	5		"	"	"				3 Set F & Mzn T sail
4	5		"	"	"		29.98	72°	4 Mod breeze & fine
5	5		"	"	"				
6	5		"	"	"				
7	5		"	"	"				
8	5		"	"	"		30.05	71°	8 Mod breeze & clear
9	5		S by W	"	1				
10	5		"	"	"				
11	5	5	"	"	"				
12	5	5	"	"	"		30.06	70°	Mid Fresh breeze & cloudy with passing showers

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
S 53° W	14	Acct. 41° 39 N	26	Acct. 12° 14 W	6 a.m. 2 ½	
25'		Obs. 41° 34 N		Chron. 12. 13 W	Noon	
19				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Garry	From Sunset	to Sunrise
2	4	Fegle		
4	6	Armstrong		
6	8 PM	Black		
8	10	Jeffries		
10	12	Garry		

LOG of the Euterpe from Glasgow towards Dun

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 20th of August
1	6		Sly W	W by S					
2	6		"	"					
3	6		SSW	W					
4	6		SWly S½	"			30.04	69°	4 AM Mod breeze with passing show
5	5	5	"	"					& heavy NW swell
6	5	5	"	"					Pumps lights & lookouts carefully attende
7	5	5	"	"					Set M T G Sail
8	5	5	"	"			30.11	70°	8 W unsteady breeze & fine
9	5	5	"	"					
10	5		SSW	"					
11	5		"	"					11 Set F T G sail
12	5		Swly W	NW		16°W	30.16	70°	Noon W unsteady wind & fine
1	5		Swly S	WNW					Crew variously employed
2	5		"	"					
3	5	5	"	"					
4	6		"	"			30.16	70°	4 W unsteady wind & fine
5	6		"	"					
6	6		"	"					
7	6		Swly W	NW					
8	6		"	"			30.22	70°	8 Mod wind & clear Still NW sw
9	6		"	"					
10	6		"	"					
11	6		WSW	"					
12	6		"	"			30.23	65°	Mid Mod wind & showery

Distance per Log　Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 16 E DISTANCE 125 Departure 36	119'	Acct. 39° 35 N Obs. 39 35 N	45'	Acct. 11° 28 W Chron. 11 28 W Lunars	6 a.m. 2 | 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Minto
2	4	Milne
4	6	Tigg
6	8 PM	Jeffries
8	10	Black
10	12	Minto

SIDE LIGHTS HUNG OUT.

From Sunset to Sun

LOG of the Euterpe from Glasgow towards Dunedin N Z

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 21st of August 1892
1	7		Sly ½ W	W					
2	7		"	"					
3	7/6	5	"	"					
4	6	5	"	"			30.11	65°	4 Mod breeze & cloudy
5	6	5	"	"					Pumps lights & lookouts carefully attended too
6	6	5							
7	6	5	SSW	W					
8	6	5	"	"			30.15	66°	8 Mod breeze & cloudy
9	6	5	S½W	NW					
10	7		"	"					10 AM W unsteady wind with rain squalls
11	7		Swly W	N					
12	7		"	"		17°W	30.18	66°	Noon Mod breeze & cloudy
1	7		Swly S	NW					Crew employed taking anchors on
2	7		"	"					board and securing them & sending
3	7		"	"					down fish pendant &c
4	7		"	"			30.24	66	4 Mod breeze & cloudy
5	6	5	"	"					5 Set all sail
6	6	5	"	"					
7	6	5	"	"					
8	6	5	"	"			30.29	67	8 Mod breeze & clear
9	6		"	"					
10	6		"	NW by W					
11	6	5	"	"					
12	6	5	"	"			30.33	65	Mid Mod breeze & clear

Distance per Log　Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 4 W DISTANCE 140' Departure 12'	140'	Acct. 45° 19 N Obs. 45 13 N	14'	Acct. 9° 46 W Chron. 9 30 W Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Jeffries
2	4	Garry
4	6	Minto
6	8 PM	Milne
8	10	Tulloch
10	12	Jeffries

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 26th of August 1892
1	6	5	S by W	N					
2	6	5	"	"					
3	6		"	"					
4	6		"	N b E			30.33	65°	4 Light breeze & clear
5	6		"	"					Pumps lights & lookouts carefully attend
6	6		"	NE					
7	5	5	"	"					
8	5		"	"			30.34	64°	8 Light wind & fine with heavy NW
9	5		"	"					
10	5		"	"					
11	4		"	"					
12	4		"	ENE		14° W	30.39	70°	Noon Very light wind & cloudy
1	3		SSW	NE					Crew employed getting cable chain .
2	2		"	"					and taking 30 fms from the bender
3	2		"	"					end and putting it on the lower en
4			"	"			30.35	70°	& cleaning locker out &c
5	2		"	"					
6	2		"	"					4 Light wind & fine with heavy NW
7	2		"	"					
8	2		"	N			30.33	65°	
9	2	5	"	"					8 Weather same
10	2	5	"	NW					
11	3		"	WNW					
12	3		"	W			30.30	64°	Mid Light breeze & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S24°W DISTANCE 140 Departure 86	111	Acct. 43°20' N Obs. 43°22' N	118	Acct. 11°33' W Chron. 11°28' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to	2	Black	From Sunset	to Sunrise
2		4	Minto		
4		6	Garry		
6		8 PM	Tulloch		
8		10	Milne		
10		12	Black		

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 31st of August 1892
1	6		WSW	NW					
2	6		"	"					Set all sail
3	5		"	"					
4	5		"	"			30.23	65°	4 Light wind & clear
5	5		"	"					Pumps lights & lookouts carefully attended to
6	5		"	"					
7	5		"	"					
8	4		"	NbW			30.29	70°	8 Light wind & fine
9	4		"	"					
10	4		"	"					
11	4		"	N					
12	4		"	"		15° W	30.32	70°	Noon Weather same
1	5		WSW	N					Crew employed setting up and seizing
2	5		"	"					off main rigging
3	6		"	"					
4	6		"	"			30.33	70°	4 Mod breeze & fine
5	6		"	"					
6	6		"	"					
7	7		"	"					
8	7		"	"			30.39	70°	8 Mod breeze & clear
9	7		"	"					
10	7		"	"					
11	7		"	"					
12	7		"	"			30.42	65°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S40°W DISTANCE 140 Departure 82	99'	Acct. 38°1' N Obs. 37°56' N	104	Acct. 13°3' W Chron. 13°12' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to	2	Garry	From Sunset	to Sunrise
2		4	Tigg		
4		6	Armstrong		
6		8 PM	Black		
8		10	Jeffries		
10		12	Garry		

LOG of the Eutepe **from** Glasgow **towards** Dunedin N

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 1st of September 1892
1	4		WSW	N					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.40	68°	4 Mod breeze & clear
5	6	5	"	"					Pumps lights & lookouts carefully attended
6	6	5	"	N&E					
7	6	6	"	"					
8	6	6	"	"			30.42	70°	8 Mod breeze & fine
9	6		"	"					
10	6		"	"					All sail set
11	5	5	"	"					
12	6		"	"		15° W	30.43	71°	Noon Weather same Exchanged compliments with the S.S. Dee
1	5		WSW	N&E					Crew employed turning sail locker &
2	5	5	"	"					and sundry odd Jobs in rigging
3	6		SbyW	"					
4	6		"	"			30.40	71°	4 Mod wind & fine
5	6		"	"					
6	6		"	"					
7	6		"	"					
8	6		"	"			30.40	70°	8 Mod breeze & clear
9	6		"	"					
10	6		"	"					
11	6		"	NE					
12	5		"	"			30.37	69°	Mid Weather same

Distance per Log

Variation

COURSE S 44 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 148' Departure 99'	99'	Acct. 36°14' N Obs. 36°17' N	136	Acct. 11°32' W Chron. 13°28' W Lunars	6 a.m. 2 | 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Minto	From	Sunset	to	Sunrise
	2		4	Armstrong				
	4		6	Tige				
	6		8 PM	Jeffries				
	8		10	Black				
	10		12	Minto				

LOG of the Eutepe **from** Glasgow **towards** Dunedin

N 7

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 2nd of September 1892
1	5		SbyW	N&E					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.35	70°	4 Steady breeze with passing showers
5	5		"	"					Pumps lights & lookouts carefully attended to
6	5		"	"					
7	5		"	NE					
8	5		"	"			30.34	72°	8 Light wind with passing showers
9	4	5	"	"					
10	4	5	"	"					
11	5		SW	NW					All sail set.
12	5		"	WNW		13° W	30.32	72°	Noon Light wind & cloudy
1	4	5	SbyW	N					Crew employed sending Mizen Royal yard
2	4	5	"	"					aloft & shifting Mn T'sail &c
3	4	5	"	"					
4	4	5	"	"			30.30	73°	4 Light unsteady wind & fine
5	5		"	"					
6	5		"	"					
7	4	5	"	"					
8	4	5	"	NE			30.30	70°	8 Light wind & clear
9	4	5	"	E					
10	4	5	"	NNW					
11	4	5	"	"					
12	4	5	"	"			30.27	71°	Mid Weather same

Distance per Log

Variation

COURSE S 40 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 130' Departure 84'	99	Acct. 34°38' N Obs. 34°35' N	103'	Acct. 14°6 W Chron. 14°11 Lunars	6 a.m. 2 | 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Garry	From	Sunset	to	Sunrise
	2		4	Tige				
	4		6	Armstrong				
	6		8 PM	Black				
	8		10	Jeffries				
	10		12	Garry				

LOG of the Euterpe from Glasgow towards Dunedin N.Z

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 3rd of September 1892
1	4		S by W	N					
2	4		"						
3	4		.	NNE					
4	4		"	NE			30.20	70°	4 Light wind & cloudy
5	4		"	.					Pumps lights & lookout carefully attended too
6	4		.	.					5.30 Sighted Madeira Is bearing by compas
7	4	5	"	.					SSE dist about 50'
8	4	5	SW	.			30.24	71	8 Light breeze with dull cloudy weathe
9	4	5	"	ENE					Hatches carefully attended too for ventilatio
10	4	6	"	"					throughout the watch
11	5		"	"					All sail set
12	5		"	"		10° W	30.29	74	Noon Light breeze & fine
1	5		S b ½ S	ENE					Crew employed bending fine we
2	5	5	"	"					sail
3	6		"	"					
4	6		"	"			30.25	74°	4 Mod wind & fine
5	6		"	"					
6	6		"	"					
7	5	5	"	"					
8	5	5	"	"			30.27	74°	8 Mod breeze & clear
9	5		"	"					
10	5		"	"					
11	5		"	E					
12	5		"	"			30.27	72°	Mid Light breeze & cloudy

Distance per Log

Variation

COURSE S 22° W DISTANCE 104 Departure 53	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	89'	Acct. 33° 13' N Obs. 33° 9' N	64	Acct. 18° 22' W Chron. 18° 15' W Lunars	6 a.m. 2 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2 A.M	Minto	From Sunset to Sunrise
...	2	...	4	Armstrong	
...	4	...	6	Legge	
...	6	...	8 P.M	Jeffries	
...	8	...	10	Minto	
...	10	...	12	Armstrong	
...		...			

LOG of the Euterpe from Glasgow towards Dunedin N.Z

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 4th of September 1892
1	4	5	S b ½ S	ENE					
2	4		"	"					
3	4		"	.					
4	4		"	.			30.20	71°	4 Light wind & clear
5	3		"	NE					Pumps lights & lookouts carefully attended too
6	3		"	"					
7	3		"	.					
8	3		"	.			30.24	74°	8 Light wind & cloudy
9	4		"	to					
10	4		"	E					All sail set
11	4		"	"					
12	4		"	"		10° W	30.28	76°	Light wind and fine
1	5		S b ½ S	ENE					
2	5		"	"					
3	6		"	-					
4	5		"	.			30.27	76°	4 Light wind & fine
5	5		"	-					
6	5		"	.					
7	5		"	.					
8	5		"	.			30.28	75°	8 Light wind & clear
9	5		"	E					
10	5		"	"					
11	5		"	"					
12	5		"	SSE			30.28	74°	Mid Weather same

Distance per Log

Variation

URSE S 20° W STANCE 104 parture 53	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	92'	Acct. 31° 35' N Obs. 31° 34' N	63'	Acct. 19° 14' W Chron. 19° 18' W Lunars	6 a.m. 2 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2 A.M	Garry	From Sunset to Sunrise
...	2	...	4	Legge	
...	4	...	6	Smith	
...	6	...	8 P.M	Minto	
...	8	...	10	Garry	
...	10	...	12	Legge	
...		...			

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 5th of September 1892
1	4	5	Stly S	ESE					
2	4		"	"					
3	4		"	E					
4	4		"	ENE			30.25	70°	4 Light unsteady wind & clear
5	4		"	"					Pumps lights & lookouts carefully attended too
6	5		"	"					
7	5		"	ESE					
8	6		"	"			30.28	75°	8 Light wind & fine
9	6		"	E					
10	6		"	"					All sail set
11	6		"	"					
12	6		"	"		10° W	30.30	78°	Noon Light wind & fine
1	6		Stly S	E					Crew employed breaking out cargo in
2	6		"	"					& After holds to see if stove fronts &
3	6		"	"					were stowed secure & safe
4	6		"	"			30.26	78°	4 Mod breeze & fine
5	6		"	"					
6	6		"	"					
7	6		"	ESE					
8	6		"	"			30.28	74°	8 Mod breeze & clear
9	6		"	"					
10	6		"	"					
11	6		"	"					
12	6		"	"			30.28	74°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S22°W DISTANCE 117 Departure 44	109	Acct. 29°46'N Obs. 29°48'N	50'	Acct. 20.19 W Chron. 20°9' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Armstrong	From Sunset to Sunrise
2	4	Smith	
4	6	Guthrie	
6	8 PM	Garry	
8	10	Minto	
10	12	Armstrong	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 6th of September 1892
1	6		Stly S	E					
2	6		"	"					
3	6		"	ENE					
4	6		"	"			30.24	75°	4 AM Mod breeze & clear
5	6		"	"					Pumps lights & lookouts carefully attended too
6	6		"	"					
7	6		"	"					
8	6	5	"	NE			30.27	75°	8 Mod breeze & fine
9	6	5	"	"					
10	6	5	"	"					All sail set
11	4		"	"					
12	4		"	"		9° W	30.27	75°	Noon Weather same
1	4		Stly S	NE					Crew employed setting up Main
2	4		"	ENE					rigging and head gear.
3	4		"	"					
4	4		"	"			30.24	76°	4 Mod breeze & fine
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	8		"	"			30.27	75°	8 Fresh breeze & cloudy
9	8		"	"					
10	8		"	"					
11	8		"	"					
12	8		"	"			30.27	74°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S23°W DISTANCE 144 Departure 54	132	Acct. 27°33'N Obs. 27°37'N	64'	Acct. 21°11'W Chron. 21 13 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2 AM	Tige	From Sunset to Sunrise
2	4	Guthrie	
4	6	Smith	
6	8 PM	Minto	
8	10	Garry	
10	12	Tige	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 7th of September 1892
1	8		Stbd S	ENE					
2	8		"	"					
3	8		"	"					
4	8		"	"			30.24	74°	4 Fresh breeze & cloudy
5	8		"	"					
6	8		"	"					Pumps lights & lookouts carefully attended too
7	8		"	"					
8	8		"	"			30.27	75°	8 Weather same
9	8		"	"					
10	8		"	"					All sail set
11	8		"	"					
12	8		"	"		9° W	30.27	78°	Noon Fresh breeze & fine
1	9		Stbd S½S	ENE					Crew employed setting up starboard rigging and reeving new lanyards where required
2	9		"	"					
3	9		"	"					
4	9		"	"			30.22	78°	Fresh wind & cloudy
5	9		"	"					
6	9		"	"					
7	9	5	"	"					
8	9	5	"	"			30.23	76°	8 No change
9	9	5	"	"					
10	9	5	"	"					
11	9	5	"	NE					
12	9	5	"	"			30.22	75	Mid Weather same

Distance per Log

Variation

COURSE S26°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 186 Departure 82	167'	Acct. 24°50'N Obs. 24°50'N	91'	Acct. 22°35'W Chron. 22°42'W Lunars	6 a.m. 2 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to	2	Armstrong	From Sunset to Sunrise
2		4	Smith	
4		6	Guthrie	
6		8 PM	Garry	
8		10	Minto	
10		12	Armstrong	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 8th of September 1892
1	9		Stbd S½S	NE					
2	9		"	"					
3	9		"	"					
4	9		"	"			30.20	75°	4 Steady trades & clear
5	9		"	"					
6	9		"	"					Pumps lights & lookouts carefully attended too
7	9		"	"					
8	9		"	"			30.23	76°	8 Steady wind & fine
9	9		"	"					
10	9		"	"					All sail set
11	9		"	"					
12	9		"	"			30.22	79°	Noon Similar weather
1	9		Stbd S½S	NE					Crew employed setting up main rigging and reeving new lanyards where required
2	9		"	"					
3	9		"	"					
4	9		"	"			30.19	79°	4 Fresh breeze with dull cloudy weather
5	9		"	"					
6	9		"	"					
7	9		"	"					
8	9		"	"			30.21	78°	8 Weather same
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"			30.18	77°	Mid Fresh breeze & clear

Distance per Log

Variation

COURSE S20°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 218' Departure 75'	204	Acct. 21°24'N Obs. 21°26'N	82	Acct. 24°3'W Chron. 24°4'W Lunars	6 a.m. 2 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to	2	Tige	From Sunset to Sunrise
2		4	Guthrie	
4		6	Smith	
6		8 PM	Minto	
8		10	Garry	
10		12	Tige	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 9th of September 1892
1	8	5	S by W ½ W	N E					
2	8	5	"	"					
3	8	5	"	"					
4	8		"	"			30.16	76°	4 Mod breeze & cloudy
5	8		"	"					Pumps lights & lookouts carefully attended to
6	8		"	"					
7	8		"	"					
8	8		"	"			30.18	79°	8 Mod breeze & fine
9	7	5	"	"					
10	7	5	"	"					All sail set
11	7	5	"	"					
12	7	5	"	"		9° W	30.19	81°	Noon Weather same
1	8		S by W	N E					Crew variously employed
2	8		"	"					
3	8		"	"					
4	8		"	"			30.13	80°	Mod breeze & fine
5	8		"	"					
6	8		"	"					
7	8		"	"					
8	8		"	"			30.15	80°	Mod breeze & cloudy
9	8		"	"					
10	8		"	"					
11	7	5	S by W ½ W	E N E					
12	7	5	"	"			30.12	79	Mid Mod breeze & overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 19° W DISTANCE 198 Departure 63	184'	Acct. 18° 14' N Obs. 18° 19' N	64'	Acct. 25° 11' W Chron. 25° 12' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Armstrong	From Sunset to Sunrise
2	4	Smith	
4	6	Guthrie	
6	8 PM	Garry	
8	10	Minto	
10	12	Armstrong	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 10th of Sept 1892
1	4		S by W ¾ W	E					
2	4		"	"					
3	6		"	"					
4	6		"	N E			30.13	79°	4 Unsteady wind & overcast
5	6		"	"					Pumps lights & lookouts carefully attended to
6	6		"	E					
7	7	5	S						
8	7	5	"	E S E		9° W	30.15	80°	8 Fresh breeze & cloudy
9	8		"	"					
10	8		"	"					All sail set
11	7	5	"	"					
12	7		"	"			30.14	81°	Noon Fresh breeze with rain Sun obscure
1	4		S by S	S E					PM Fresh squalls with rain furled royals
2	4		"	"					& small S Sails
3	4		S by W	E S E					
4	4		"	"			30.12	81°	4 Light wind & fine
5	5	5	"	"					set S. Sails & Main Royal
6	5	5	S	"					Hatches carefully attended to for ventilation
7	6		"	"					during the week
8	6		"	"			30.15	80°	8 Mod breeze & fine
9	5		"	"					
10	5		"	"					
11	4		"	"					
12	4		"	"			30.14	80°	Mid Light wind & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 11 W DISTANCE 172 Departure 31	168	Acct. 15° 31' N Obs.	33	Acct. 25° 45' W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Tige	From Sunset to Sunrise
2	4	Guthrie	
4	6	Smith	
6	8 PM	Minto	
8	10	Garry	
10	12	Tige	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 11th of September 1892
1	3	5	S by W	ESE					
2	3	5	"	"					
3	3	5	"	"					
4	3	5	"	"			30.13	80°	4 Light wind with passing showers
5	3	5	S	"					
6	3	5	"	"					Pumps lights & look out carefully attended to
7	3	5	"	"					
8	3	5	"	"			30.15	81°	8 Light wind & fine
9	3	5	"	"					
10	3	5	"	"					All sail set
11	3	5	"	"					
12	3	5	"	"		16° W	30.17	84	Noon Very light winds & fine with hot sultry weather
1	3		S	ESE					
2	2	5	"	"					
3	2	5	"	"					
4	2		"	"			30.13	85°	4 Very light wind & fine
5	2		"	"					
6	2		"	"					
7	2	5	"	"					
8	2	5	"	"			30.16	84°	8 Light wind & cloudy
9	2	5	"	E					
10	2	5	"	"					
11	2	5	"	"					
12	3		"	"			30.19	82°	Mid Light wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S DISTANCE 94 Departure	94	Acct. 13° 55' N Obs. 13° 57' N	—	Acct. 25° 45' W Chron. 25° 43' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Armstrong
2	4	Smith
4	6	Guthrie
6	8 PM	Sige
8	10	Armstrong
10	12	Smith

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 12th of Sept 1892
1	3	2	S	ENE					
2	3		"	"					
3	3		"	"					
4	3		"	"			30.13	80°	4 Unsteady wind & cloudy with N swell
5	3		"	ESE					
6	3		"	"					Pumps lights & look out carefully attended too
7	3		"	E					
8	4		"	NE			30.14	82°	8 Weather same
9	4		"	N					
10	4		S by E	"					
11	4		"	"					
12	4		"	"		17° W	30.13	84°	Noon Light wind & fine with hot sultry weather
1	4		S½E	N by W					Crew employed overhauling brace blocks &c
2	4		"	"					
3	4		"	"					
4	4		"	"			30.08	84°	4 Light wind & fine.
5	3		"	"					Exchanged compliments with a German
6	3		"	"					Barque name unknown N. Zealand
7	3		"	"					to Cork 99 days out
8	3		"	"			30.10	81°	Light breeze & fine
9	3		"	"					
10	3		"	"					
11	4		"	"					
12	4	5	"	"			30.09	80°	Mid Light wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 20 E DISTANCE 68 Departure 23	62'	Acct. 12° 52' N Obs. 12° 55' N	24	Acct. 25 18 W Chron. 25 16 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Guthrie
2	4	McTaggart
4	6	Graham
6	8 PM	Sige
8	10	Guthrie
10	12	

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 13th of September 1892
1	4	5	S½E	NbW					
2	4	6	"	"					
3	4	5	"	"					
4	4	5	"	"			30.04	80°	4 Light wind & cloudy
5	4		"	"					
6	4		"	"					Pumps lights & lookouts carefully attended to
7	4		"	"					
8	4		"	"			30.05	81°	8 Weather same
9	4		"	"					
10	4		"	NNW					
11	4		"	"					
12	4		"	"		17°W	30.03	83°	Noon Light breeze & cloudy with hot sultry weather. Found a current had set ship S 32° E dist 26'
1	4		S½E	NNW					Crew employed overhauling blocks & painting head gear
2	4		"	"					
3	4		"	"					
4	4		"	"			29.99	83°	4 Light breeze with threatening look to WSW 4 30 Handed Royals
5	5		"	WNW					
6	5		"	WSW					
7	5	5	"	"					
8	5	5	"	"			30.04	81°	Fresh breeze & squally with lightning to Wward Furled F & Mizn T Gallt sails & Outer Jib
9	6		SSE	SW					
10	6		"						
11	6								
12	6		S	WSW			30.02	80°	Mid Strong breeze & squally with heavy cross sea & lightning to the SW

Distance per Log

Variation

COURSE S25°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 120'	108	Acct. 11°29'N	53'	Acct. 24°38'W	6 a.m. 2 ½	
Departure 51'		Obs. 11°4'N		Chron. 24°21'W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Smith	From Sunset to Sunrise
2	4	Graham	
4	6	McTaggart	
6	8 PM	Tyge	
8	10	Armstrong	
10	12	Smith	

LOG of the Euterpe from Glasgow towards Dunedin

N 7

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednes day, the 14th of September 1892
1	6		S½E	WSW					
2	6			"					
3	5		SbE						
4	5			"					
5	4		"	"			30.00	81°	4 AM Unsteady wind & squally with head sea 5 AM Very heavy squall
6	3		SSE	SW					Furled Mn T G sail & Lowered topsails on
7	3		S	WSW					the caps & Furled M sail & Cross jack
8	3		"	"			30.04	80°	8 Set F & M Upper T sail
9	4		"						8 Strong breeze & squally
10	4		SbE	SWbW					10 Set M T G sail
11	4								Pumps lights & lookouts carefully attended to
12	4		"	"			30.06	82°	Noon Weather looking finer squalls taking off Set M sail & W Mn T sail
1	4		SbE½E	SWbW		19°W			A current set ship S 53° E 20'
2	4		"	"					
3	4		"	"					3 Set M T G sail & Cross jack
4	4		"	"					
5	4		"	"			30.05	84°	Light breeze & squally
6	4		"	"					
7	4		"	"					6.30 Furled M T G sail & Cross jack
8	4		"	"					
9	3		SbE	"			30.12	81°	8 Light breeze & squally
10	2	5	"	"					9.30 Very heavy squall with thunder & lightning Lowered topsails on the caps
11	2	5	"	"					
12	2	5	"	"			30.12	79°	Mid Weather looking finer squalls not so heavy Set M T sail

Distance per Log

Variation

COURSE S37°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 126'	100'	Acct. 9°39'N	78'	Acct. 23°21'W	6 a.m. 2 ½	
Departure 76'		Obs. 9°24'N		Chron. 23°5'W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Guthrie	From Sunset to Sunrise
2	4	McTaggart	
4	6	Grahame	
6	8 PM	Armstrong	
8	10	Tyge	
10	12	Guthrie	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 15th of Sept 1892
1	2		S by E	S by W		Error			
2	2		"	"					2.30 Set F & Myn T.sails
3	3		"	"					
4	3			"		3°	30.09	80°	4 Light wind & fine with head sea
5	3		"	"					
6	3			"					Pumps lights lookout carefully attended too
7	3		"	"					7 Set Cross Jack, T.G. sails & Out Jib
8	3			"			30.13	80°	8 Light wind & fine still head sea
9	2	5	S S E	S W					
10	2	5	"	"					
11	2	5	"	"					
12	2	5	"	"		22° W	30.14	83°	Noon Weather same
1	2		S by ½ E	S by W					Crew employed scrubbing main deck
2	2		"	"					with sand & canvas
3	2			"					
4	2		S by E	"			30.10	83°	4 Very light wind & overcast
5	3		"	"					
6	3		"	"					
7	2	5	"	"					
8	2	5	"	"			30.15	82°	8 Very light wind & cloudy with lightning to
9	2	5	"	"					9.30 Fresh squalls Furled F & Myn T.G. sails &
10	2	5	"	"					
11	2	5	"	"					Mid Light wind & squally with lightning
12	2	5	"	"			30.15	79°	all round

Distance per Log

Variation

COURSE S 69 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 90 Departure 76	44'	Acct. 8° 29 N Obs. 8° 40 N	77'	Acct. 22° 9 W Chron. 21° 48 W Lunars	6 a.m. 2 | 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Smith
2	4	Graham
4	6	McTaggart
6	8 PM	Tige
8	10	Armstrong
10	12	Smith

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 16th of Sept 1892
1	2		S S W						
2	1	5		Variable					2 AM Squally with thunder & lightning
3			Calm						Handed M.T.sails & hauled Main & Cross
4							30.12	79°	Jack up gear 4 Calm & overcast
5	1		S S W						Pumps lights lookout carefully attended too
6	2		"						7 Set Top sails Out Jib Mainsail & Jack
7	2		"						
8	2		"				30.21	78°	8 Light wind with heavy rain
9	2		"	W					
10	2			"					
11	2		S by W	"					
12	2		"	"		18° W	30.18	80°	Noon Light airs & calms a current set ship S 87° E 24'
1	2		E b N	S E					1 PM Very heavy clouds rising on the lee
2	2								bow kept ship off 1.15 Hard squall with
3	2		S S W	"					very heavy rain clewed T.G. sails up
4	2		"				30.15	79	4 Light wind & cloudy
5			Calm						
6									
7									
8							30.19	79°	8 Calm & cloudy
9									
10									
11	1	5	S by W	W N W					
12	1	5	"	"			30.19	78°	Light variable winds & cloudy

Distance per Log

Variation

COURSE S 33° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 65 Departure 64	54	Acct. 7° 59 N Obs. 7° 46 N	36'	Acct. 21° 32 W Chron. 21° 12 W Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Guthrie
2	4	McTaggart
4	6	Graham
6	8 PM	Armstrong
8	10	Tige
10	12	Guthrie

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin No 14

OCCURRENCES and REMARKS. Saturday, the 17th of September 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2		S by W	N					1. Set M. sail
2	2		"	to					1.30 Set T G sails & Cross Jack
3	3		"						
4	3		"	N W			30.15	78°	4 A.M. Light breeze & clear Pumps lights & lookout carefully attended to
5	2		"	"					
6	2		"	"					6 Very heavy rain squall
7	2		"	"					7 Set M. Royal
8	2		"	N			30.19	80°	8 Light wind & fine
9	2		"	"					
10	2		"						Hatches carefully attended to for ventilation during the week
11	2	5	"	N E					
12	2	5	"	"		19° W	30.21	86°	Noon Light airs & calms with hot sultry weather
1	2								Crew employed cleaning boats
2									
3									
4							30.15	86	4 Light variable airs & calms
5									
6									
7									
8							30.20	83°	8 Weather same with swell from N & NW
9									
10									
11									
12							30.20	81°	Mid Calm & Cloudy

Distance per Log Variation

COURSE S 12° E DISTANCE 31 Departure	Diff. Lat. 33'	LATITUDE. Acct. 4° 12' N Obs. 4° 13' N	Diff. Long. 4'	LONGITUDE. Acct. 21° 12' W Chron. 21° 8' W Lunars	Inches in the Wells. 6 a.m. 2 ½ Noon 6 p.m. Midnt.	Bearing and Distance at Noon.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Smith	From Sunset to Sunrise
2	4	Graham	
4	6	McTaggart	
6	8 P.M.	Tige	
8	10	Armstrong	
10	12	Smith	

LOG of the Euterpe from Glasgow towards Dunedin No 7

OCCURRENCES and REMARKS. Sunday, the 18th of September 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1			Calm						
2									
3	2		S by E ½ E	S W by W					
4	2		"	"			30.12	80°	4 Light wind & cloudy Pumps lights & lookout carefully attended to
5	2		"	"					
6	2		"	"					
7	3		"	"					
8	4		"	"			30.15	80°	8 Light wind & cloudy
9	4		"	"					
10	4		"	"					All sail set
11	4		"	"					
12	4		"	"		22° W	30.15	81°	Noon Light wind & fine
1	4	5	S by E ½ E	S W by S					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.10	83°	4 Strong breeze & cloudy with head sea
5	4	5	"	"					
6	4	5	"	"					
7	5		"	"					
8	5		"	"			30.14	83°	8 Strong wind & squally Furled Mizn T G sail Cr Jib & Spanker
9	5		"	"					9 Furled F T G sail
10	5		"	"					
11	5		"	"					
12	5		"	"			30.12	79°	Mid Strong wind & squally still head sea

Distance per Log Variation

COURSE S 64° E DISTANCE 52 Departure 46	Diff. Lat. 23'	LATITUDE. Acct. 6° 53' N Obs. 6° 50' N	Diff. Long. 47'	LONGITUDE. Acct. 20° 45' W Chron. 20° 18' W Lunars	Inches in the Wells. 6 a.m. 2 ½ Noon 6 p.m. Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Guthrie	From Sunset to Sunrise
2	4	McTaggart	
4	6	Graham	
6	8 P.M.	Smith	
8	10	Guthrie	
10	12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 19th of September 1892
1	5		SbE½E	SWbW					
2	5		"	"					
3	4	5	"	"					
4	4	5	"	"			30.09	79°	4 Fresh breeze & overcast stiff head sea
5	4	5	"	"					
6	4	5	"	"					Pumps lights & lookouts carefully attended too
7	4	5	"	"					
8	5		"	"			30.16	80	8 Fresh breeze & gloomy
9	5		"	"					Set F & Mn T'gall.
10	5		"	"					
11	5		"	"					
12	5		"	"		23 W	30.14	81°	Noon Mod wind & overcast Current setting S 82° E 20'
1	4	5	SbE	SW					
2	5		"						Crew variously employed
3	5		"						
4	5		"				30.08	81°	4 Mod breeze & cloudy
5	4	5	"						
6	4	5	"						
7	4		"						
8	4		"				30.15	80°	8 Weather same
9	4	5	"						
10	5		"						
11	5		SEbS	SWbS					
12	5		"	"			30.12	79°	Mid Mod breeze & squally

Distance per Log

Variation

COURSE S 53° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 127	76	Acct. 5° 36' N	101	Acct. 18° 55' W	6 a.m. 2 | 12	
Departure 100		Obs. 5° 34' N		Chron. 18° 37'	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Grahame	From Sunset to Sunrise
2	4	Milne	
4	6	Tulloch	
6	8 PM	Guthrie	
8	10	Smith	
10	12	Graham	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 20 of September 1892
1	5		SEbS½S	SW					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.07	78°	4 Mod wind & overcast
5	5		"	"					
6	5		"	"					Pumps lights & lookouts carefully attended too
7	5		"						
8	5		SEbS	SWbS			30.10	80°	8 Weather same
9	5		"	"					
10	5		"	"					All sail set
11	5		SE	SW					
12	5		"	"		25° W	30.13	81°	Noon Mod breeze & cloudy
1	5		SE	SW					A current setting E 36 miles in 24 hours
2	5		"	"					Crew variously employed
3	4	5	"	"					
4	4	6	"	"			20.07	82°	4 Light breeze & clear
5	4	5	"	"					
6	4	5	"	"					
7	4	5	"	"					
8	4	5	"	"			30.10	80°	8 Light breeze & cloudy
9	4		"	"					
10	4		"	"					
11	4		ESE	S					
12	4		"	"			30.10	79°	Mid Weather same

Distance per Log

Variation

COURSE S 62° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 143	69'	Acct. 4° 31' N	136	Acct. 17° 7' W	6 a.m. 2 | 11	
Departure 126		Obs. 4° 27'		Chron. 16° 31' W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	McTaggart	From Sunset to Sunrise
2	4	Tulloch	
4	6	Milne	
6	8 PM	Smith	
8	10	Guthrie	
10	12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 21st of September 1892
1	4		SE	SSW					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.07	78°	4 AM Mod breeze & cloudy
5	5		"	"					
6	5		"	"					Pumps lights & lookout carefully attended to
7	5		"	"					
8	4	5	"	to			30.11	79°	8 Similar weather
9	4	5	"	"					
10	4	5	"	S					All sail set
11	4	5	"	"					
12	4	5	"	"		19°W	30.13	83	Noon Light breeze & fine a current set S by E 27'
1	4	5	S by E	SSW					Crew employed scrubbing poop deck &c
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			30.06	81°	4 Light wind & cloudy
5	4		SbyE	"					
6	4		"	"					6 Tacked to WNW
7	3	5	WbyN	SWbyS					
8	3	5	WNW	SW			30.10	80°	8 Unsteady wind & showery
9	3		"	"					
10	3		"	"					
11	3		"	"					11 Tacked to the SE
12	3		SEbyS	SWbyS			30.12	78	Mid Light wind & overcast

Distance per Log Variation

COURSE S69°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 125 Departure 124	49	Acct. 3°38'N Obs. 3°38'	125	Acct. 14°42' Chron. 14°16' Lunars	6 a.m. 2 | 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Graham	From Sunset to Sunrise
2	4	Milne	
4	6	Tulloch	
6	8 PM	Guthrie	
8	10	Smith	
10	12	Graham	
1			

LOG of the Euterpe from Glasgow towards Dunedin

No 7

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 22nd of September 1892
1	4		SbyE	SWbyS		For M magnet away from Steering Compass.			
2	4		"	"					
3	4		"	"					
4	4		"	"			30.08	77°	4 Unsteady with int. passing showers
5	4		WNW	SW					
6	4		"	"					Pumps lights & lookout carefully attended too
7	4		"	"					Exchanged compliments with the SS
8	4		"	"			30.02	78°	Anglican
9	4		SE½S	SWbyS					8 Unsteady wind & cloudy Tacked to the SE
10	4		"	"					
11	4		"	"					
12	4		"	"		24°W	30.13	80°	Noon Moderate wind & cloudy Sun obscure
1	4		SE½S	SWbyS		23°W			Crew employed overhauling blocks &c
2	4		"	"					
3	4		"	"					
4	4		"	"			30.07	79°	Light wind & fine
5	4		SE	SSW					
6	4		SE½E	SbyW		23°W			6 Tacked to the Westward
7	4		WbyN	SWbyS					
8	4		"	"			30.11	78°	8 Mod breeze & cloudy
9	4	5	W	SSW					
10	4	5	"	"					
11	4	5	WbyS	SbyW					
12	4	5	"	"			30.10	77°	Mid Mod breeze & cloudy

Distance per Log Variation

COURSE S52°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 43 Departure 34	26'	Acct. 3°12'N Obs.	34'	Acct. 13°42'W Chron. Lunars	6 a.m. 2 | 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McTaggart	From Sunset to Sunrise
2	4	Tulloch	
4	6	Milne	
6	8 PM	Smith	
8	10	Guthrie	
10	12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin. N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 23rd of September 1892
1	4	5	W by S	S by W					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	W½S	"			30.06	74°	4 AM Light wind & clear
5	4	5	"	"					Pumps lights & lookouts carefully attended to
6	4	5	"	"					
7	4	5	W	SSW					
8	4	5	"	"			30.13	79°	8 Light wind & fine
9	4	5	"	"		19 W			Saw some water between decks coming from
10	4	5	W½S	"		"			a large cask marked W&Co 10 and on heaving it
11	4	5	"	"		"			out found it to contain soda and that there
12	4	6	"	"			30.13	83°	were several cases of corn flour damaged under
									neath & in the lower hold
1	4		W	SSW					Noon Mod breeze & fine
2	4		"	"					Crew variously employed
3	4		W½N	"					
4	4			"			30.07	80°	Light wind & cloudy
5	4		W by N	"					
6	4		"	"					
7	4		W½N	"					
8	4	5	"	"			30.11	80°	8 Weather same
9	5		"	"					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.11	79°	Mid Brisk breeze & overcast.

Distance per Log

Variation

COURSE S 52° W DISTANCE 60' Departure	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	37'	Acct. 2°44' N Obs. 2°35' N	46	Acct. 14°34' W Chron. 14°27' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Graham
2	4	Milne
4	6	Tulloch
6	8 PM	Guthrie
8	10	Smith
10	12	Graham

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 24th of September 1892
1	5		W½N	SSW					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.04	78°	4 AM Brisk breeze & dull
5	5		"	"					
6	5		"	"					Pumps lights & lookouts carefully attended to
7	5		"	"					
8	5		"	"			30.10	79°	8 Brisk breeze & showery
9	5		SE½E	"					9 Tacked to S'ward
10	5		"	"					
11	5		"	"					All sail set
12	5		"	"		19° W	30.10	80°	Noon Fresh breeze & cloudy with head sea
									A current setting W [illegible]
1	5		S by E	S by W					Crew variously employed
2	5		"	"					Hatches carefully attended to for ventila-
3	5		"	"					tion during the week
4	5		"	"			30.06	81°	4 Light wind & cloudy Tacked to the
5	5		W	SSW					W'ward
6	5		"	"					
7	5		"	"					
8	5		"	"			30.08	79°	8 Light wind & clear
9	5		W½S	S by W					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.08	77°	Mid Mod breeze & clear

Distance per Log

Variation

COURSE S 75° W DISTANCE 90' Departure 87	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	23'	Acct. 2°13' N Obs. 2°12' N	86	Acct. 15°39' W Chron. 15°53' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McTaggart
2	4	Tulloch
4	6	Milne
6	8 PM	Armstrong
8	10	Guthrie
10	12	McTaggart

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 25th of September 1892
1	4	5	W by S	S by W					
2	4	5	"	"					
3	4		"	"					
4	4		"	"			30.05	77°	4 AM Light wind & overcast
5	4		"	"					
6	4		"	"					Pump lights & lookouts carefully attended too
7	4		"	"					
8	4		"	"			30.08	78°	8 Light wind & cloudy
9	4		"	"					
10	4		"	"					All sail set
11	3	5	"	"					
12	3	5	"	"			30.09	80°	Noon Light wind with fine clear weather A current setting N by ¼ W 2'
1	4		W by S	S by W					
2	5		"	"					
3	5		W by S ½ S	"					
4	5			"			30.04	78°	Mod breeze & cloudy
5	5			"					
6	6			"					
7	6		W S W	S					
8	6		"	"			30.07	78°	8 Brisk breeze & showery
9	6		SW ½ W	S S E					
10	6		"	"					
11	6		"	"					
12	6		"	"			30.10	77°	Mid Mod breeze & cloudy

Distance per Log — Variation

COURSE S 40 W DISTANCE 83 Departure 78'	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	29'	Acct. 1°35'N Obs. 1°43'N	78'	Acct. 16°50'W Chron. 17°11'W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Graham
2	4	Milne
4	6	Lege
6	8 PM	McTaggart
8	10	Graham
10	12	Milne

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 26th of September 1892
1	5	5	SW by W ½ W	S					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.08	77°	4 Mod breeze & showery
5	6		"	"					
6	6		"	"					Pump lights & lookouts carefully attended too
7	6		"	"					
8	6		"	"		12°W	30.11	78°	8 Brisk breeze & cloudy
9	5	5	W S W	"					
10	5	5	"	"					
11	5		"	"					
12	5		"	"			30.10	80	Noon Weather same
1	6		W S W	S					Crew employed splicing small hawsers, oiling decks &c
2	7		"	"					
3	8		"	"					
4	8	5	"	"			30.05	79°	4 Strong wind & fine Furled F & Mizn Royal.
5	8	5	"	"					
6	8	5	"	"					
7	8	5	"	"					
8	8	5	"	"			30.07	78°	8 Strong breeze & clear
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"			30.10	76°	Mid Weather same

Distance per Log — Variation

COURSE S 58 W DISTANCE 128' Departure 108	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	68'	Acct. 0°30'N Obs. 0 35'N	108'	Acct. 19°1'W Chron. 18°59'W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Tulloch
2	4	Jeffree
4	6	Smith
6	8 PM	Graham
8	10	McTaggart
10	12	Tulloch

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 27th of September 1892
1	8	5	SbyW	SSE					
2	8	5	"	"					
3	8	5	"	"					
4	8	5	"	"			30.07	76°	4 Strong wind & clear
5	8	5	"	"					
6	8	5	"	"					Pump light lookout carefully attended to
7	8	5	"	"					
8	8	5	"	"			30.10	78°	8 Strong wind & fine
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"		10°W	30.10	80°	Noon Weather same
1	9		SbyW	SSE					Crew employed painting half round, varnish
2	9		"	"					bright work & painting hatch combings
3	9	5	"	"					
4	9	5	"	"		~~30.04~~	30.04	79°	Strong breeze & cloudy
5	9	5	"	"					Spoke the British barque Ballambee
6	9	5	"	"					Rangoon to Falmouth 171 days out
7	9	5	"	"					
8	9	5	SW	"		~~30.00~~	30.09	78°	8 Strong breeze with passing clouds
9	9	5	"	"					
10	9	5	"	"					10.30 Furled Royals & M.T.G.sail
11	9	5	"	"					
12	9	5	"	"			30.11	76°	Mid Strong breeze & puffy

Distance per Log

Variation

COURSE S 50 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 206 Departure 156	132'	Acct. 1°30 S Obs. 1°34 S	158'	Acct. 21°32 W Chron. 21°37 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Milne	From Sunset to Sunrise
...	2	...	4	Black	
...	4	...	6	Jeffries	
...	6	...	8 PM	McTaggart	
...	8	...	10	Graham	
...	10	...	12	Milne	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 28th of September 1892
1	9	5	SWbyS	SEbyS					
2	9	5	"	"					
3	9	5	"	"					
4	9	5	"	"			30.09	76°	Strong breeze & cloudy
5	9	5	"	"					
6	9	5	"	"					Pumps lights lookout carefully attended to
7	9	5	"	"					
8	9	5	"	"			30.09	78°	8 Weather same
9	9	5	"	"		8°W			
10	9	5	"	"					All possible sail set
11	9	5	"	"					
12	9	5	"	"			30.10	79	Noon Strong breeze & cloudy with head sea
1	9		SWbyS	SEbyS					
2	9	5	"	"					Crew variously employed
3	8		"	"					
4	8		"	"			30.16	77°	4 Fresh breeze & cloudy
5	8		"	"					
6	8		"	"					
7	8		"	"					
8	8		"	"			30.08	77°	Fresh breeze & clear
9	8		SWbyS	"					
10	8			"					
11	8			"					
12	8			"			30.10	76°	Mid Fresh breeze with passing showers

Distance per Log

Variation

COURSE S 35 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 229 Departure 144	180	Acct. 4°32 S Obs. 4°37 S	144	Acct. 23°56 W Chron. 23°59 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Tulloch	From Sunset to Sunrise
...	2	...	4	Jeffries	
...	4	...	6	Armstrong	
...	6	...	8 PM	Graham	
...	8	...	10	McTaggart	
...	10	...	12	Tulloch	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 29th of September 1892
1	8		S by W	SE by S					
2	8		"	"					
3	7	5	"	"					
4	7	5	"	"			30.07	75°	4 AM Fresh wind with passing showers
5	7		"	"					
6	7		"	"					Pump light & lookouts carefully attended to
7	7		"	"					
8	7		"	"			30.14	77°	8 Fresh breeze & cloudy
9	7		"	"					
10	7		SW	"					All sail set
11	7		"	"					
12	7		"	"		9°W	30.14	79°	Noon Mod breeze & fine
1	7		SW	SSE					Crew employed setting up fore & main
2	7		"	"					rigging where new lanyards were rove
3	7		SW by S	SE by S					
4	7		"	"			30.09	79°	Mod breeze & fine
5	8		"	"					
6	8		"	"					
7	8		"	"					
8	8		"	"			30.14	78°	8 Unsteady wind & cloudy
9	8	5	SW by S½S	SE					
10	8	5	"	"					
11	8	5	SW by S	"					
12	8	5	"	"			30.15	76°	Mid Fresh breeze & cloudy

Distance per Log
Variation

COURSE S30W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 180 Departure 90	155'	Acct. 7°12'S Obs. 7°12'S	90	Acct. 25°35'W Chron. 25°20'W Lunars	6 a.m. 2 [illegible] Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	Sunset 12	to Sunrise 2	Milne	From Sunset to Sunrise
...	2	... 4	Black	
...	4	... 6	Jeffrie	
...	6	... 8 PM	McTaggart	
...	8	... 10	Graham	
...	10	... 12	Milne	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 30th of September 1892
1	9		SSW	SE					
2	9		"	"					
3	9		"	"					
4	9		"	"			30.10	76°	Fresh breeze & clear
5	8	5	"	"					
6	8	5	"	"					Pump lights & lookouts carefully attended to
7	8		"	"					
8	8		"	"			30.16	78°	Unsteady breeze & cloudy
9	7	5	"	"					
10	7		"	"					All sail set
11	7		"	"					
12	6		"	"		9°W	30.16	80°	Noon Mod breeze & fine
1	6		SSW	SE					Crew employed tarring lower rigging
2	6		"	"					and sundry other jobs
3	7		"	"					
4	7		"	"			30.10	78°	4 Mod wind & cloudy
5	7	5	"	"					
6	7	5	"	"					
7	7	5	SW by S	SE by S					
8	7	5	"	"			30.14	78°	8 Mod breeze & clear
9	7		SW½S	"					
10	7		"	"					
11	7		"	"					
12	7		"	"			30.14	76°	Mid Unsteady wind & showery

Distance per Log
Variation

COURSE South	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 193' Departure 60	176	Acct. 10°8' Obs. 10°8'	69'	Acct. 26°41'W Chron. 26°37'W Lunars	6 a.m. 2 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to 2	Tulloch	From Sunset to Sunrise
...	2	... 4	Jeffrie	
...	6	... 8	Black	
...	6 to 8	... 10	Graham	
...	8	... 10	McTaggart	
...	10	... 12	Tulloch	

LOG of the Eutepe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 1 of ~~September~~ October 1892
1	4		SWbyS	SEbyS					
2	4		"	"					
3	4		"	"					
4	6	5	"	"			30.10	76°	4 Light wind & cloudy
5	6	5	"	"					
6	6	5	"	"					Pumps lights & lookout carefully attended too
7	6		SWbyS	"					
8	6		"	"			30.10	78°	8 Light wind & fine
9	5		SSW	"		7°W			
10	4	5	"	"					All sail set
11	4	5	SWbyS	"					
12	4	5	"	"			30.15	80°	Noon Weather same
1	6		WSW	S					Crew employed oiling main deck
2	6		"	"					& forecastle head and reeving new W.L.
3	7		"	"					maintopsail braces
4	7		"	"			30.09	80°	4 Light unsteady wind & fine
5	6		"	"					Hatches carefully attended too for ventilation
6	6		"	"					during the week
7	8		"	"					
8	8		SW	SSE			30.12	78°	8 Mod wind & clear
9	7	5	"	"					
10	7	5	"	"					
11	7	5	"	"					
12	7	5	"	"			30.14	75°	Mid Steady fresh wind & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S25°W DISTANCE 153 Departure 63	138	Acct. 12°24' S Obs. 12°26' S	65'	Acct. 27°42' W Chron. 27°42' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	12	to	2	Milne	From Sunset	to Sunrise
	2		4	Black		
	4		6	Jeffries		
	6		8 PM	McTaggart		
	8		10	Grahame		
	10		12	Milne		

LOG of the Eutepe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 2nd of ~~September~~ October 1892
1	8		SSW	SEbyS					
2	8		"	"					
3	8		SbyW½W	"					
4	8		"	"			30.08	75°	Fresh wind & cloudy
5	8		"	"					
6	8		"	"					Pumps lights & lookout carefully attended too
7	7	5	"	"					
8	7	5	"	"		8°W	30.16	78°	8 Mod breeze & fine
9	7	5	"	"					
10	4		"	"					All sail set
11	5		"	"					
12	4		"	"			30.18	80°	Noon Light wind & fine
1	4		SWbyS	SE					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.12	78°	4 Light wind & fine
5	5		"	"					
6	5		"	"					
7	6		SbyW	ESE					
8	6		"	"			30.18	76°	8 Mod breeze & fine
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"			30.14	74°	Fresh wind & showery

Distance per Log

Variation.

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S28°W DISTANCE 164' Departure 77'	143'	Acct. 14°44' S Obs. 14°49' S	80'	Acct. 29°1' W Chron. 29°2' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	12	to	2	Tulloch	From Sunset	to Sunrise
	2		4	Jeffrey		
	4		6	Black		
	6		8 PM	Monte		
	8		10	Tulloch		
	10		12	Jeffries		

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS Monday, the 3rd of October 1892
1	8		S	ESE					
2	4	5	"	"					
3	4		"	"					
4	6	5	"	"			30.12	72°	4 Mod wind & overcast
5	6		"	"					
6	5	5	"	"					Pump lights & lookout carefully attended to
7	5		"	"					
8	4	5	S½E	E			30.10	78°	8 Light wind & showery
9	4	5	"	"					
10	4	5	"	"					All sail set
11	4	5	"	"					
12	4	5	"	"			30.20	79°	Noon Light wind & cloudy
1	4	5	S½E	E					Crew employed cleaning forward between decks
2	4			"					
3	4			"					
4	4						30.16	77°	4 Light wind & cloudy
5			Calm						
6									
7									
8							30.22	72°	8 Calm with heavy rain
9									
10									
11									
12	4		S¼E	E			30.21	73°	Mid Mod haze with rain

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S¼W					6 a.m. 2 | 12	
DISTANCE 136	135	Acct. 17°2' S	13'	Acct. 29°13' W	Noon	
Departure 12		Obs. 17°5' S		Chron. 29°15' W	6 p.m.	
				Lunars	Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Milne	From	Sunset	to	Sunrise
...	2	...	4	Minto	...		...	
...	4	...	6	Garry	...		...	
...	6	...	8 PM	Tulloch	...		...	
...	8	...	10	Milne	...		...	
...	10	...	12	Black.	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS Tuesday, the 4th of October 1892
1	5		S¼E	ENE					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.16	74°	4 AM Light wind & cloudy
5	5		"	NE					
6	5		"	"					Pump lights & lookouts carefully attended to
7	4	5	"	N					
8	4	5	"	"			30.20	74°	8 Light unsteady wind with rain
9	4		"	"					
10	3		"	"					All possible sail set
11	2		"	"					
12	2		"	"			30.18	75°	Noon Light wind & cloudy
1	3		S	N					Crew variously employed
2	3		"	"					
3	3		"	NW		17°W			
4	3		"	"			30.10	75°	4 Light wind & cloudy
5	3		"	"					
6	3		"	W					
7	3	5	SSE	SW					
8	3	5	"	"			30.13	74°	8 do — do —
9	3		"	SW					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.11	73°	Mid Light wind & fine clear weather

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE 112°E					6 a.m. 2 | 12	
DISTANCE 43'	4'	Acct. 18°20' S	15'	Acct. 28°55' W	Noon	
Departure 12		Obs. 18°16' S		Chron. 29°0' W	6 p.m.	
				Lunars	Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Jeffree	From	Sunset	to	Sunrise
...	2	...	4	Barry	...		...	
...	4	...	6	Minto	...		...	
...	6	...	8 PM	Milne	...		...	
...	8	...	10	Tulloch	...		...	
...	10	...	12	Jeffree	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS Wednesday, the 5th of October 1892
1	2	5	SbE½E	SEbyS					
2	2	5	"	"					
3	3		"	"					
4	3	5	"	"			30.05	75°	4 Light wind & fine
5	3	5	"	"					
6	3	5	"	"					Pump lights & look out carefully attended to
7	3		"	"					
8	3		"	"			30.09	75°	8 Light wind & fine
9	2	5	SSE	SW					
10	2	5	"	"		19°W	30.10	77°	Noon Weather same
11	2	5	"	"					
12	2	5	"	"					
1	2	5	S	WSW					Crew employed cleaning main hold
2	2	6	"	"					
3	2	5	"	"					
4	2	5	"	"			30.05	76°	4 Light wind & fine
5	2	6	"	"					
6	2	6	"	"					
7	2		"	"					
8	2		"	"			30.09	77°	8 Weather same
9	1	5	"	"					
10	1	5	"	"					
11	1	5	"	Variable					
12	1	5	"				30.07	74°	Mid Light airs & calm

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S46°E DISTANCE 73 Departure 51	49'	Acct. 19° 0 S Obs. 19° 5 S	53'	Acct. 28° 7' W Chron. 28° 14 W Lunars	6 a.m. 2 7 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to	2	Black	From Sunset	to Sunrise
2		4	Minto		
4		6	Garry		
6		8 PM	Tulloch		
8		10	Milne		
10		12	Black		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS Thursday, the 6 of October 1892
1									
2									
3									
4							30.04	73°	4 Calm & clear
5									
6	1		S	N		18°W			
7	1		"	"					
8	1		"	"			30.06	76°	8 Light airs & fine
9	1		"	"					
10	1		"	"					Shifted Mizn T.sail & Inner jib
11	1		"	"					
12	1		"	"			30.09	81°	Noon Light airs & fine
1									Crew variously employed
2									
3									
4							30.09	80°	4 Calm & cloudy
5			Calm						
6									
7									
8							30.14	78°	8 Weather same
9									
10	1	5	SbyS	SEbyS					
11	1	5							
12	2		SbyW½W	SEbyE			30.12	75	Mid Light wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S2°E DISTANCE 28 Departure 3	28	Acct. 19° 35 S Obs. 19 33 S	10'	Acct. 28° 4 W Chron. 28° 4 W Lunars	6 a.m. 2 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to	2	Jeffries	From Sunset	to Sunrise
2		4	Garry		
4		6	Minto		
6		8 PM	Milne		
8		10	Tulloch		
10		12	Jeffries		

LOG of the Euterpe from Glasgow towards Dunedin N Z

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS Friday, the 7th of October 1892
1	6		SSW	SE					Set all sail
2	6		"	"					
3	6		"	"					
4	6		"	"			30.09	74°	4 Mod wind & overcast
5	6		"	"					
6	6		"	"					Pump lights & lookouts carefully attended too
7	6		"	"					
8	6		"	"			30.12	74°	8 Mod breeze with rain
9	6		"	"					
10	6	5	"	"					
11	6	5	"	"					
12	6	5	"	"			30.14	74°	Noon Mod breeze with steady rain sea & S.E.
1	4		SSW	SE					
2	4		"	"					1 PM Furled Royals & M T G sail
3	4		S by S	"					
4	4		"	"			30.09	71°	4 Fresh breeze with heavy rain
5	4	5	"	"					
6	4	5	"	"					6 Furled T G sail Out jib & spanker
7	8		"	"					
8	8		"	"			30.10	70°	8 Increasing breeze & gusty with heavy rain
9	6		"	"					9 Furled M Mzn T sail & Cross Jack
10	6		"	"					
11	6		"	"					11.30 Furled M sail & M T sail
12	6		"	"			30.10	70°	Mid Mod gale with heavy rain

Distance per Log Variation

COURSE S 3° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.
DISTANCE 77	76	Acct. 20° 49' S	0	Acct. 28° 19' W	6 a.m. 2 ½
Departure 4		Obs.		Chron.	Noon
				Lunars	6 p.m.
					Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Black
2	4	Armstrong
4	6	Garry
6	8 PM	Tulloch
8	10	Minto
10	12	Black

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise.

LOG of the Euterpe from Glasgow towards Dunedin N Z

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS Saturday, the 8th of October 1892
1	3		S by S	S by S					
2	3		"	"					
3	3		"	"					
4	3		"	"			30.15	70°	4 Wind more moderate still heavy rain
5	4		"	"					Set F. T sail
6	4		"	"					Pump lights & lookouts carefully attended too
7	4		"	"					6 Set M sail M Mzn T sail & Cr Jack
8	4		"	"			30.10	70°	8 Fresh wind and gloomy
9	4		"	"					9.30 Set M T G sail & Mzn T G sail
10	4		S by W	SSE		15° W			Hatches carefully attended too for ventilation
11	5		"	"					during the watch
12	5		"	"			30.14	70°	Noon Fresh breeze & cloudy
1	5		W by S	S					
2	5		"	"					2 Set F & Mzn T G sails & Out jib
3	4		"	"	15° W				
4	4		"	"			30.13	71°	4 Light wind & fine Tacked to the ESE
5	3		ESE	"	17° W				
6	3		"	"					
7	2		"	"					
8	2		"	"			30.17	71°	8 Light wind & clear
9	2		"	"					
10	2		S by E	"					
11	2		"	"					
12	2		"	"			30.18	70°	Mid Similar weather

Distance per Log Variation

COURSE S 27° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.
DISTANCE 139	123	Acct. 22° 42' S	68'	Acct. 29° 0' W	6 a.m. 2 ½
Departure 63		Obs. 22° 52' S		Chron. 29° 20' W	Noon
				Lunars	6 p.m.
					Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Jeffries
2	4	Garry
4	6	Milne
6	8 PM	Smith
8	10	Tulloch
10	12	Jeffries

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 9th of October 1892
1	2		SEbE	SbW					
2	2		"	"					
3	1	5	"	"					
4	1	5	"	"			30 15	69°	4 Very light air & clear
5	1		"	"					
6	1		"	"					Pumps lights & lookouts carefully attended too
7	1		"	"					
8	1		"	"			30 17	70°	8 Light air & calm
9	1	5	"	"					
10	1	5	"	"					
11	1	5	"	"					
12	1	5	"	"			30 18	71°	Noon Weather same
1			Calm						
2									
3									
4							30 16	77°	4 Calm & cloudy
5									
6									
7									
8							30 18	72°	8 No change
9	1	5	S	ESE					
10	2		SEbE	SSW					
11	2		S	ESE					
12	2		"	SSE			30 20	72°	Mid Light variable airs & calms

Distance per Log Variation

COURSE S27°E DISTANCE 8 Departure 4	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	7	Acct. 23° 7' S Obs. 22° 59' S	4'	Acct. 29° 9' W Chron. 29. 13 W Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	Minto	
...	4	...	6	Garry	
...	6	...	8 PM	Tulloch	
...	8	...	10	Black	
...	10	...	12	Minto	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 10th of October 1892
1	2	5	S	ESE					
2	2	5	"	"					
3	2		"	"					
4	2		"	"			30 15	71°	4 Light wind & clear
5	2		"	"					
6	2		"	"					Pumps lights & lookouts carefully attended too
7	2		"	"					
8	2		SbW	"		13°W	30 20	74°	8 Light wind & cloudy
9	2		"	"					
10	2	5	"	"					
11	2	5	"	"					
12	3		SW	SSE			30 21	76°	Noon Light wind & fine
1	3		WSW	S					Crew employed shifting fine weather sails
2	3		"	"					
3	4		"	"					
4	4		"	"		15°W	30 18	76°	4 Light wind & fine
5	4		"	"					
6	4		"	"					
7	4		SW	SSE					
8	4	5	"	"			30 20	73°	8 Light wind & cloudy
9	5		"	"					
10	6		SSW	SE					
11	6		"	"					
12	6		"	"			30 22	70°	Mid Mod breeze & clear

Distance per Log Variation

COURSE S29°E DISTANCE 31 Departure 16	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	26'	Acct. 23° 29' S Obs. 23° 26' S	17'	Acct. 29° 2' W Chron. 28° 56' W Lunars	6 a.m. 2 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Garry	From Sunset to Sunrise
...	2	...	4	Sige	
...	4	...	6	Armstrong	
...	6	...	8 PM	Black	
...	8	...	10	Jeffrie	
...	10	...	12	Garry	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 11th of October 1892
1	6		SbW½W	SbE					
2	6			"					
3	6			"					
4	6			"			30.18	69°	4 Mod breeze & clear
5	6			"					
6	6		SbW	"					Pump lights & lookouts carefully attended to
7	6			"					
8	6		S	ESE			30.18	72°	8 Mod breeze & fine
9	6		S½E						
10	6			E					All sail set
11	6								
12	6					14°W	30.18	77°	Noon Weather same
1	5	5	S½E	E					Crew employed cleaning after hold up
2	5		"	ENE					
3	5		"						
4	5		"	NE			30.15	77°	4 Light wind & fine
5	5		"	"					
6	5		"	"					
7	5		"	"					
8	5		"	E			30.14	75°	Light wind & cloudy
9	6		"	"					
10	6		"	"					
11	6		"	NE					
12	6		"	"			30.16	70°	Light wind & clear

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S14W DISTANCE 122 Departure 29	118	Acct. 25°16' S Obs. 25°20' S	33'	Acct. 29°16' W Chron. 29°29' W Lunars	6 a.m. 2 7 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Minto	From Sunset to Sunrise
2	4	Armstrong	
4	6	Tighe	
6	8 PM	Tulloch	
8	10	Black	
10	12	Minto	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 12th of October 1892
1	5		S½E	NNE					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.10	69°	4 Light wind & clear
5	5		"	"					
6	5		"	"					Pump lights & lookouts carefully attended to
7	5		"	"					
8	4	5	"	"			30.13	70°	8 Light wind & fine
9	4	5	"	"					
10	4	5	"	"					All plain sail set
11	4	5	SbE	N					
12	4	5	"	"		15°W	30.14	76°	Noon Weather same
1	4		SbE	N					Crew employed putting gear on sails &
2	4		"	"					reeving new F.W. sail haul whip & main top
3	4		"	"					gallant buntlines
4	4		"	"			30.09	76°	4 Light wind & cloudy
5	5		"	"					
6	5		"	"					
7	5		SbE½E	NNE					
8	5		"	"			30.09	72°	8 Weather same
9	5		"	"					9.30 Heavy clouds rising to S.W.ward
10	5		"	N					Handed Royals 10 Handed F. & Mn T.G. sails &
11	6		"	NbW					hauled Mn sail & C Jack up. 11 Heavy rain squalls
12	6		"	SW			30.10	70°	with thunder & lightning from SW
									Mid Weather clearing to N.W.

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S21°E DISTANCE 117 Departure 42	109	Acct. 27°16' S Obs. 27°13' S	47	Acct. 28°41' Chron. 28°42' Lunars	6 a.m. 0 7 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Garry	From Sunset to Sunrise
2	4	Tighe	
4	6	Armstrong	
6	8 PM	Black	
8	10	Jeffries	
10	12	Garry	

LOG of the Euterpe from Glasgow towards Dunedin NZ

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 13th of October 1892
1	2		SSE	W					1.30 Set F & Myn T G sails
2	2		"	NNW					
3	2		"	"					
4	2		"	"			30.04	68°	4 Light wind & cloudy, clouds rising to the SW Set all sail
5	2		"	"					
6	2		"	NW		15°W			Pump light & lookout carefully attended too
7	2		"	W					
8	2		"	W			30.09	70°	8 Light unsteady wind with fine rain
9	2		"	SW					
10	2		SE	SSW					
11	2		E by S	S					11 Wore to the SW
12	1		SWbyW	S by E			30.11	70°	Noon Light air & cloudy with passing showers Sun obscure
1	1		S	ESE					Crew variously employed
2	1		"	"					
3	1		"	"					
4	1		"	"			30.09	73°	4 Light airs & calms
5	1		"	"					
6	1		"	"					
7			"	"					
8		Calm					30.13	71°	8 Calm & cloudy
9			S						
10	1		"	"					
11	1		"	"					
12	1	Calm	"	"			30.16	70°	Mid Calm & showery

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S35°E DISTANCE 76' Departure 44	63	Acct. 20°16'S Obs.	49	Acct. 27°53'W Chron. Lunars	6 a.m. 2 ½ Noon 2 6 p.m. 2 Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Minto	From Sunset to Sunrise
2	4	Armstrong	
4	6	Teghe	
6	8 PM	Jeffries	
8	10	Black	
10	12	Minto	

LOG of the Euterpe from Glasgow towards Dunedin NZ

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 14th of October 1892
1		Calm							
2									
3	2	5	E by S	S					
4	2	5	"	"			30.13	69°	4 Light wind with rain
5	3		"	"					
6	3		E½S	S by E					Pump lights & lookout carefully attended too
7	3		"	"					7 Tacked to the SW
8	4		SW	SSE			30.10	67°	8 Light wind with rain all the watch
9	4		"	"					
10	4		"	"					All possible sail set
11	4		"	"					
12	4		WSW	S			30.32	67°	Noon Light unsteady wind with rain
1	3		WSW	S					Crew variously employed
2	3		"	to					
3	3		"	SSW					
4	3		"	"			30.22	65°	4 Light wind and overcast with rain
5	2	5	W by S	"					
6	2		WSW	"		14°W			
7	2		"	"					
8	2		"	"			30.24	66°	8 Light wind & clear
9	2	5	WSW	"					
10	2		"						
11	3		SWbyW	SSE					
12	3		"	"			30.32	65°	Mid Light wind and gloomy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S26°W DISTANCE 29 Departure 13	26'	Acct. 20°42'S Obs.	15'	Acct. 28°08'W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Garry	From Sunset to Sunrise
2	4	Teghe	
4	6	Armstrong	
6	8 PM	Black	
8	10	Jeffries	
10	12	Garry	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 15th of October 1892
1	5		SbW	SSE					
2	5	5	"	"					
3	6	5	"	"					
4	7		"	"			30 25	60°	4 A.M. Fresh wind & clear with head sea
5	7		"	"					
6	7		"	"					Pumps lights & lookouts carefully attended too
7	7		SW	"		9°W			
8	7		"	"			30 30	67°	8 Weather same
9	7		SSW	SE		6°W			
10	7		"	"					All prudent sail set to the best advantage
11	7		"	"					
12	7		"	"			30 35	68°	Noon Fresh breeze & fine with head sea
1	7		SbW½W	SbE					Hatches carefully attended too for ventilation during the watch
2	7		"	"					
3	7		SSW	"					
4	7		"	"			30 36	67°	4 Fresh breeze dull with head sea
5	7		"	"					5 Furled Out jib Myn T G sail & M T G sail
6	7		"	"					
7	8		"	"					
8	8		SbW	"			30 40	66°	8 Fresh breeze & squally
9	8		S	SSE					
10	8		"	"					9 30 Handed F & Myn T G sail & Myn T M S sail
11	8		"	"					
12	8		S½E	E			30 42	65°	Mid Strong breeze & cloudy with head sea

Distance per Log — Variation

COURSE S22°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 107'	84'	Acct. 30° 7' S	76'	Acct. 29° 22' W	6 a.m.	2	72	
Departure 65		Obs. 30° 6' S		Chron. 29° 24' W	Noon			
				Lunars	6 p.m.			
					Midnt.			

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Minto	From	Sunset	to	Sunrise
...	2	...	4	Armstrong	...		...	
...	4	...	6	Tighe	...		...	
...	6	...	8 PM	Jeffries	...		...	
...	8	...	10	Black	...		...	
...	10	...	12	Minto	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 16th of October 1892
1	4	5	S½E	E					
2	4		"	"					
3	4		"	"					
4	6	5	"	"			30 30	65°	4 Fresh breeze cloudy with head sea
5	6	5	"	"					
6	6	5	"	"					Pumps lights & lookouts carefully attended too
7	6	5	"	"					Set F T G sail
8	4		"	"			30 39	64°	8 Weather same
9	4		"	"		11°W			All possible sail set to the best advantage
10	7		"	"					10 30 Handed F T G sail
11	4		SbE	"					
12	4		"	"			30 39	66°	Noon Fresh breeze & fine still head sea
1	4		SSE	EbyS					
2	4		"	"					2 30 Set F T G sail
3	4		"	"					
4	4		"	"			30 37	64°	4 Fresh breeze & cloudy with head sea
5	4		SbyS	ENE		16°W			
6	4		"	"					
7	4		"	"					
8	4		"	"			30 39	64°	8 Weather same
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30 36	63	Mid No change still head sea

Distance per Log — Variation

COURSE S4°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 167	166	Acct. 32° 49' S	11'	Acct. 29° 0' W	6 a.m.	2	72	
Departure 10		Obs. 32° 52' S		Chron. 29° 10' W	Noon			
				Lunars	6 p.m.			
					Midnt.			

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Garry	From	Sunset	to	Sunrise
...	2	...	4	Tighe	...		...	
...	4	...	6	Armstrong	...		...	
...	6	...	8 PM	Minto	...		...	
...	8	...	10	Garry	...		...	
...	10	...	12	Tighe	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 17th of October 1892
1	6	5	SbyE	NE					
2	6	5	"	"					
3	6	5	"	"					
4	6	5	"	"			30.35	63°	4 Fresh breeze & clear still head sea
5	6	5	"	"					
6	6	5	"	"					Pumps lights & lookouts carefully attended to
7	6	5	SEbS	NbyE		10 W			
8	6	5	"	"			30.35	64°	8 Weather same
9	6	5	"	"					
10	6	5	SE	NNE					
11	6	5	"	"					11 Strong breeze Furled Fr M T G sail
12	6	5	"	"			30.32	64°	Noon Strong breeze & cloudy Furled C J & M Mn T sail Still head sea
1	5	5	SE	NE					
2	5	5	"	"					
3	5		SEbE	"					
4	5		"	"			30.24	63°	4 Increasing breeze & cloudy
5	4		"	"					5 Furled F M T sail
6	4		"	"	2				6 Furled M M T sail & Mainsail & Inner jib
7	3	5	"	"	"				
8	3	5	"	"	"		30.25	65°	8 Mod gale & cloudy with head sea
9	3		"	"	"				
10	3		"	"	"				
11	3		"	"	"				Mid Fresh gale & cloudy Furled Foresail
12	3		"	"	"		30.20	65°	& F T M sail

Distance per Log
Variation

COURSE S48°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 167	98'	Acct. 34°37'S	130'	Acct. 26°50'E	6 a.m.	2 9½	
Departure 109		Obs. 34°30'S		Chron. 27°00'E	Noon		
				Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Armstrong	From Sunset to Sunrise
2	4	Smith	
4	6	Guthrie	
6	8 PM	Jeffrees	
8	10	Minto	
10	12	Armstrong	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 18th of October 1892
1	2		SbyE	NbyW	6				
2	2		"	"	"				
3	2		SbE½E	"	"				
4	2		"	"	"		30.06	65°	4 Fresh gale with high sea & heavy rain
5	2		E½S	NNE	"				
6	2		"	"	"				Pumps lights & lookouts carefully attended to
7	2		"	"	"				Furled F Mn T sail
8	2		E	N	"		29.97	62°	8 Fresh gale & gusty still raining
9	2		EbN	"	"				
10	2		"	"	"				
11	2		EbyN	"	"				
12	2		"	"	"		29.93	64°	Noon Fresh gale & gusty with rain
1	1	5	NbyE	NNW	"				
2	1	5	"	"	"				
3	1	5	"	"	"	0			
4	1	5	"	"			29.88	63°	4 Wind now moderate kept ship away and set Fore sail L Mn T sail & F T M sail
5	4		EbyS½S	"					
6	4		"	"					6 Set Reefed Fr M T sail
7	4		"	SW					7 Wind shifted to SW in a heavy rain squall
8	5		EbyS	"			29.89	63°	8 Fresh breeze & overcast
9	5		"	"					
10	5		E	"					10 Set Lower staysail
11	6		"	"					
12	6	5	"	"			29.94	61°	Mid Strong breeze with rain

Distance per Log
Variation

COURSE S54°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 72	42	Acct. 35°12'	71'	Acct. 25°49'	6 a.m.	2 7½	
Departure 58		Obs.		Chron.	Noon		
				Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Garry	From Sunset to Sunrise
2	4	Tighe	
4	6	Smith	
6	8 PM	Minto	
8	10	Garry	
10	12	Tighe	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 19th of October 1892
1	7	5	E	SW					1 Set whole topsail.
2	7	5	"	"					
3	7	5	"	"					
4	7	5	"	"			29.94	57°	4 Strong breeze & gusty with rain
5	7		"	"					
6	7		"	"					Pumps lights & lookouts carefully attended too
7	7		"	"					6 Set M sail & F Jack & Inner Jib
8	7		"	"			30.00	57°	8 Fresh breeze & fine set Topgallant sails &
9	7		"	SSW		9° W			Out Jib & M T G Sail
10	7		"	"					
11	7	5	"	"					
12	7	5	"	"			30.00	60°	Noon Fresh breeze & fine
1	8		E b S	SSW					Crew variously employed
2	8	5	"	"					
3	9		"	"					
4	9		"	"			30.05	59°	4 Strong breeze & cloudy
5	9		"	"					5 Handed Mizn T G sail & M T G sail
6	9	5	"	"					
7	9	5	E	"					
8	9	5	"	"			30.10	58°	8 Strong breeze & cloudy wind puffy
9	9	5	"	"					
10	9	5	"	"					
11	9	5	"	S					
12	9	5	"	"			30.13	58°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 83° E DISTANCE 140' Departure 137	17	Acct. 34° 50' S Obs. 34° 55' S	167	Acct. 23° 0' W Chron. 23° 2' W Lunars	6 a.m. 9 ″ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Armstrong
2	4	Smith
4	6	Guthrie
6	8 P.M.	Garry
8	10	Minto
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 20th of October 1892
1	9		E	S					
2	9		"	"					
3	8	5	"	SSE					
4	8		"	"			30.15	58°	Fresh breeze & cloudy
5	8		"	"					
6	8		"	"					Pumps lights & lookouts carefully attended too
7	8		"	"					
8	7		E b N	S b E			30.22	58°	8 Mod breeze & fine
9	7		"	"					
10	7		"	"					All sail set to the best advantage
11	7		E N E	SE		10° W			
12	6		"	"			30.25	58°	Noon Mod unsteady wind & fine
1	6		E N E	SSE					Crew variously employed
2	6		"	to					
3	5	5	"	ESE		4° W			
4	5	5	"	"			30.26	58°	4 Light unsteady wind & fine
5	5		"	"					
6	5		"	"					
7	5		"	"					Handed M Royal
8	5		"	"			30.21	58°	8 Light unsteady wind & cloudy
9	5		N b E	"					
10	5			"					
11	5		N E	ESE					11 Tacked to the SW
12	5		SW	"			30.34	59°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 75° E DISTANCE 206 Departure 199	53'	Acct. 33° 56' S Obs. 34° 2' S	243'	Acct. 19° 19' W Chron. 19° 14' W Lunars	6 a.m. 2 ″ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Tighe
2	4	Guthrie
4	6	Smith
6	8 P.M.	Minto
8	10	Garry
10	12	Tighe

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Eutope from Glasgow towards Dunedin NZ

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 21st of October 1899
1	2		WSW	S					Hauled to the ENE
2	3		ENE	SE					2 do to SW
3	3		SW	SSE					
4	3		SWxS	SE			30 30	57°	4 Light unsteady wind & cloudy with head sea
5	3		"	"					
6	3		"	"		19°W			Pump lights & look out carefully attended to
7	3	5	"	"					
8	4		"	"			30 33	59°	8 Weather same
9	4		"	"					Noticed a strong smell of whisky comin
10	4		"	"					up the ventilator from the hold to da
11	4		SW	SSE					
12	4		"	"		23°W	30 32	60°	Noon Light wind & fine
1	3	5	SSW	SE					Crew variously employed
2	3		"	"					
3	3		"	"					
4	3		"	"			30 30	59°	4 Light wind & clear
5	4	5	"	"					
6	5		"	"					
7	5	5	"	"					
8	5	5	"	"			30 32	61°	8 Light wind & overcast with occasional show
9	5	5	"	"					
10	5		"	"					10 Wind falling away in a shower
11	3		SWxW	SE to					11.30 Wind from the SSW for a few minutes
12	2		"	SW.			30 30	60°	Mid Nt unsteady wind & overcast

Distance per Log　　Variation

COURSE N 62° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.
DISTANCE 42	20'	Acct. 33°50'	45'	Acct. 10°20'W	6 a.m. 2 | 10
Departure 37		Obs. 33°42' S		Chron. 10°29'W	Noon
				Lunars	6 p.m.
					Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Armstrong
...	2	...	4	Smith
...	4	...	6	Guthrie
...	6	...	8 PM	Garry
...	8	...	10	Minto
...	10	...	12	Milne

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Eutope from Glasgow towards Dunedin NZ

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 22nd of October 1899
1	5	5	SSW	SE					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30 24	58°	4 Moderate wind & overcast
5	5		SWxW	SSE					
6	5		"	"					Pump lights & look out carefully attended to
7	5		SWxS	SExS					
8	5		"	"			30 25	59°	8 Unsteady wind & cloudy
9	4	5	SSW	SE		19°W			
10	4	5	"	"		"			Hatches attended to for ventilation
11	4		SW½W	SExE		"			during the rest
12	4		"	"		"	30 25	60°	Noon Moderate wind & cloudy
1	4		SWxS	SE					Crew variously employed
2	4		"	"					
3	5		"	"					
4	5		"	"			30 20	59°	4 Mod breeze & cloudy
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		SW	SSE			30 18	60°	8 Light breeze overcast
9	4		"	"					
10	4		SWxW	"					
11	4		"	"					
12	4		WSW	S			30 14	59	Mid Unsteady wind & showery

Distance per Log　　Variation

COURSE S 7° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.
DISTANCE 105	104	Acct. 35°21' S	16'	Acct. 10°50'W	6 a.m. 2 | 4
Departure 12		Obs. 35°26' S		Chron. 10°45'W	Noon
				Lunars	6 p.m.
					Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Tighe
...	2	...	4	Guthrie
...	4	...	6	Smith
...	6	...	8 PM	Minto
...	8	...	10	Garry
...	10	...	12	Tighe

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 23rd of October 1892
1	5		WSW	S					
2	4		″	″					2 AM Tacked to the Eward
3	5		E	SSE					
4	5		″	″			30.09	57°	4 Fresh breeze cloudy with head sea Handed
5	5		E½S	S					Myn T Gsail
6	5		″	″					Pumps lights & lookouts carefully attended too
7	6		S½E	″					
8	6		″	″			30.09	57°	8 Fresh breeze clear still head sea
9	7		″	″		13°W			
10	7		″	″					
11	7		″	″					
12	7		″	″			30.06	58°	Noon Fresh breeze cloudy still head sea
1	6		S½E	S					
2	6		″	″					2.30 Wind Increasing Handed F & M T G sail
3	6		″	″					
4	6		″	″			30.05	60°	4 Strong breeze & clear with heavy head sea
5	6	5	″	″					Ship taking large quantities of water over the bow
6	6	5	″	″					4.30 Handed E Jack & M Myn T sail & Reefed F & M
7	6	5	″	″					T sails & Furled M sail
8	6	5	″	″			30.05	60°	8 Mod gales squally still head sea
9	6	5	″	″					
10	7		″	SSW					
11	7		″	″					
12	7		″	″			30.05	57°	Mid Fresh gales squally head sea going da

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
COURSE S49E								
DISTANCE 149'	33'	Acct. 36°0'S	46'	Acct. 18°10'W	6 a.m.	2	½	
Departure 32'		Obs. 35°58'S		Chron. 17°59'W	Noon			
				Lunars	6 p.m.			
					Midnt.			

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Armstrong	From Sunset to Sunrise
2	4	Smith	
4	6	Guthrie	
6	8 PM	Teghe	
8	10	Armstrong	
10	12	Smith	

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 24th of October 1892
1	7	5	E½S	SSW					
2	7	5	″	″					
3	7	5	E	S					
4	7	5	″	″			30.08	57°	4 Fresh gale & squally
5	8		E½S	″					
6	8	5	″	″					Pumps lights & lookouts carefully attended too
7	8	5	″	″					
8	8	5	″	″		13°W	30.11	58°	8 Weather same
9	8	5	″	″					
10	8	5	″	″					
11	8	5	E	″					
12	8	5	″	″			30.10	60°	Noon Fresh gale & squally Sun obscure
1	8		E	S					
2	8		″	″					
3	8		″	″					
4	8	5	″	″			30.10	61°	4 Strong breeze & squally
5	8	5	″	″					
6	8	5	″	″					
7	8		″	″					7 Set Whole main & fore topsail & Inner
8	8		″	″					jib
9	8		″	″			30.17	61°	8 Strong breeze & squally
10	8		″	″					10.30 Set U Myn T sail & Myn T G sail
11	8		″	″					
12	8		″	″			30.21	60°	Mid Strong breeze & gloomy

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
COURSE N83E								
DISTANCE 142	19	Acct. 35°35'S	210'	Acct. 14°29'W	6 a.m.	2	½	
Departure 140		Obs.		Chron.	Noon			
				Lunars	6 p.m.			
					Midnt.			

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Guthrie	From Sunset to Sunrise
2	4	McTaggart	
4	6	Grahame	
6	8 PM	McIlvie	
8	10	Teghe	
10	12	Guthrie	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS, Tues day, the 25th of October 1892
1	8		E	S					
2	8		"	"					2.30 Set M sail
3	8		"	"					
4	8		"	"			30.19	59°	4 Strong breeze & overcast
5	8		"	"					
6	8	5	"	"					Pumps lights & lookouts carefully attended to
7	8	5	"	"					
8	8	5	"	"			30.22	60°	8 Strong breeze & gloomy set C Jack & M T Sa
9	8	5	"	"					
10	9		Ely S	SSW					
11	9		Ely S½S	"					
12	9		"	"			30.22	60°	Noon Strong breeze gusty
1	9		Sly S	SSW					Crew variously employed
2	9		"	"					
3	9		"	S					
4	9		"	"			30.21	61°	4 Strong breeze & squally 4.30 Furled M T G sail & Crossjack
5	8		"	"					
6	8		"	"					
7	7		"	Sly E					6 Reefed F & M T sails & Furled M Mzn T sail
8	7		"	"			30.22	61°	8 Strong breeze & squally
9	7		"	"					
10	7		"	"					
11	7		"	"					
12	7		"	"			30.25	61°	Mid Weather same

Distance per Log

Variation

COURSE N 60° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 194 Departure 166	105'	Acct. 34°22' S Obs. 34°13' S	200'	Acct. 10°54 W Chron. 11°9' W Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Smith	From Sunset	to Sunrise
2	4	Grahame		
4	6	McTaggart		
6	8 P.M.	Tighe		
8	10	Armstrong		
10	12	Smith		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS, Wednesday, the 26th of October 1892
1	7		Ely S	Sly E					
2	7		"	"					
3	7		"	"					
4	7		"	"			30.21	61°	4 Strong breeze & overcast squalls not so heavy
5	7		"	"					
6	7		"	"					4.30 Set whole F M T sail
7	7		"	"					Pumps lights & lookouts carefully attended to
8	7		"	"			30.23	61°	8 Strong breeze & cloudy Set Mzn T sail & C Jack
9	6	5	"	"					
10	6	5	"	"					
11	6	5	"	"					
12	6	5	"	"			30.21	61°	Fresh breeze & cloudy
1	6		Ely S	Sly E					Crew variously employed
2	6		"	"					
3	6		"	"					
4	6		"	"			30.19	62°	4 P.M. Strong breeze & cloudy
5	6		E½S	"		19 W			
6	6		"	"					
7	6		"	"					
8	6		"	"			30.22	63°	8 Strong breeze with passing showers
9	6		"	"					
10	6		"	"					
11	6		"	"					
12	6		"	"			30.26	62°	Mid Weather same

Distance per Log

Variation

COURSE N 79° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 174 Departure 171	42'	Acct. 33°30 S Obs. 33°31 S	206'	Acct. 7°43 W Chron. Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Guthrie	From Sunset	to Sunrise
2	4	McTaggart		
4	6	Grahame		
6	8 P.M.	Milne		
8	10	Tighe		
10	12	Guthrie		

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS Thurs day, the 27th of October 1892
1	5	5	E½S	SbyE					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30 24	60°	4 Fresh breeze with passing showers
5	5	5	"	"					
6	5	5	"	"					Pump lights & lookouts carefully attended too
7	5	5	E	SSE					
8	5	5	"	"			30 20	60°	8 Fresh breeze & cloudy
9	5		"	"					
10	5		"	"					
11	5		"	"					
12	5		"	"			30 32	62°	Noon Fresh breeze & cloudy Tacked to the SW
1	5		SW	SSE					Crew variously employed
2	5		"	"					
3	4	5	"	"		20°W			
4	4	5	"	"			30 36	64°	4 Mod breeze & dull
5	4		"	"					
6	4		SWbyS	SEbyS					
7	4		"	"					
8	4		"	"			30 45	63°	8 Weather same
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		SSW	SE			30 50	61°	Mid Light wind with passing showers

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 60° E DISTANCE 136' Departure 117	50'	Acct. 32° 50' S Obs. 32° 45' S	151	Acct. 5° 13' W Chron. 5° 12' W Lunars	6 a.m. 2 7½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Smith	From Sunset to Sunrise
2	4	Grahame	
4	6	McTaggart	
6	8	Teghe	
8	10	Armstrong	
10	12	Smith	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS Fri day, the 28th of October 1892
1	4		SSW	SE					
2	4		"	"					2 AM Set Mr McPhail
3	4		"	"					
4	4		"	"			30 52	61°	4 Light wind & overcast
5	4		"	"					
6	4		"	"					Pump lights lookouts carefully attended too
7	4		"	"					Set Fr Mr McPhail
8	4		"	"			30 55	60°	Light wind & overcast
9	4		"	"					Noticed a strong smell of whisky coming up from below to day
10	4		SbyW	SEbyE					
11	4		"	"					
12	4		S	ESE			30 58	62°	Noon Weather same
1	4		S	ESE					Crew variously employed
2	4		"	"					
3	4		S½W	"		26°W			
4	4		"	"			30 60	61°	4 Light breeze & overcast
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		"	"			30 60	61°	8 Weather same
9	5		S½E	EbyS					
10	5	5	"	"					
11	5	5	"	"					
12	6		SbyE	E			30 61	60°	Mid Light wind & overcast

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 5° W DISTANCE 99' Departure 9	98'	Acct. 34° 16' S Obs. 34° 19' S	11'	Acct. 5° 23' W Chron. Lunars	6 a.m. 2 7½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Guthrie	From Sunset to Sunrise
2	4	McTaggart	
4	6	Grahame	
6	8 P.M.	Milne	
8	10	Teghe	
10	12	Guthrie	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 29th of October 1892
1	4	5	S½E	ESE					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			30 60	61°	4 AM Light unsteady breeze overcast
5	4		S by E	E by S					
6	4								Pumps lights & lookouts carefully attended to
7	4	5	S½W	SSE					
8	4	5	"	"			30 60	61°	8 Weather same
9	4	5	S by E	E by E					
10	4	5	"	"					All sail set to the best advantage
11	4	5	SSE	"		30° W			
12	4	5	"	E			30 57	61°	Noon Light wind & clear
1	4		SSE	E					Crew variously employed
2	4		"	"					Hatches attended to for ventilation during the [illegible]
3	4		"	"					
4	4		"	"			30 57	61°	Light breeze & fine
5	4	5	"	"					
6	4	5	"	"					
7	5		S by S	ENE					
8	5		"	"			30 58	63°	8 Light breeze & clear
9	5		"	"					
10	5		"	"					
11	4	5	"	"					
12	4	5	"	"			30 59	59°	Mid Same weather

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S28°E DISTANCE 101 Departure 47	89	Acct. 35°40'S Obs. 35°40'S	58	Acct. 4°31'W Chron. 4°26'W Lunars	6 a.m. 2 | 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Smith
2	4	Grahame
4	6	McTaggart
6	8 PM	Tighe
8	10	Armstrong
10	12	Smith

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 29th of October 1892
1	1	5	S by S	ENE					
2	2		"	"					
3	3		"	"					
4	2		"	NE			30 55	59°	4 Light wind & overcast
5	1		"	"					
6	1		"	"					Pumps lights & lookouts carefully attended too
7	1		"	ENE					
8	1		"	"			30 56	60°	8 No change
9	1	5	"	"					
10	1	5							
11	1	5	SSE	E					
12	1	5	"	"			30 57	62°	Noon Light wind & gloomy
1	3		S by S	NE					Passed the American schooner W R Hitchings of New York
2	3		"	"					
3	3		"	N		24° W			
4	3		"	NNW			30 57	63°	4 Light wind & variable
5	3		"	"					
6	3		"	N by W					
7	2		"	"					
8	2		"	"			30 58	61°	8 do do
9	2	5	"	NW					
10	2	5	"	to					
11	2	6	"	NE					
12	2	5	"	"			30 58	59°	Mid Light variable winds & overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S9°E DISTANCE 78 Departure 56	50	Acct. 36°39'S Obs. 36°30'S	69'	Acct. 3°16'W Chron. Lunars	6 a.m. 2 | 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Guthrie
2	4	McTaggart
4	6	Grahame
6	8 PM	Smith
8	10	Guthrie
10	12	McTaggart

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 31st of October 1892
1	2		SbyS	NW					
2	2		"	"					
3	2		"	"					
4	2		"	"			30 55	59°	4 Light breeze & overcast
5	1	5	"	"					
6	1	5	"	W					Pump light & lookout carefully attended too
7	1		"	SW					
8	1		"	"			30 55	61°	8 Light air & calms
9	1		"	NE					
10	1		"	"					
11	1		"	"					
12	1		"	"			30 55	61°	Noon Light air & calms
1	3		SbyS	N					Crew variously employed
2	3		"	"					
3	3		"	NW		24 W			
4	3		"	"			30 50	61°	4 Light unsteady wind & fine
5	3	5	"	"					
6	3	5	"	"					
7	3	5	"	WNW					
8	3	5	"	"			30 50	61°	8 Light unsteady wind & cloudy
9	2		"	WSW					
10	2		"	SW					
11	2		"	"					
12	2		"	NW			30 50	61°	Mid Weather same

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S.S.E.						
DISTANCE 50	34'	Acct. 37° 6' S	50	Acct. 2° 10' W	6 a.m. 2 | 72	
Departure 40		Obs. 37° 13' S		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Grahame	From	Sunset	to	Sunrise
...	2	...	4	Milne	...		...	
...	4	...	6	Tulloch	...		...	
...	6	...	8 PM	Guthrie	...		...	
...	8	...	10	Smith	...		...	
...	10	...	12	Grahame	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 1st of November 1892
1	2		SbyS	N					
2	2		"	NE					
3	2		"	"					
4	2		"	WSW			30 45	60°	4 am Light variable winds & cloudy
5	2	5	"	"					
6	3		"	W					Pump lights & lookouts carefully attended too
7	3		"	"					
8	3		"	"			30 44	60°	8 Light breezes cloudy
9	4		"	"					
10	4	5	"	"					
11	5		"	"					
12	5		"	"			30 44	60°	Noon Weather same
1	5	5	SbyS	W					Crew variously employed
2	5	5	"	"					
3	5	5	"	"		25° E			
4	5	5	"	"			30 36	60°	4 Light wind & overcast
5	6		"	"					
6	6	5	"	"					
7	6	5	"						
8	6	5	"	WbyN			30 32	60°	8 Light wind & overcast with mist at times
9	6		"	"					
10	5		"	WNW					
11	5		"	"					
12	5		"	W			30 26	58°	Mid Weather same

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 53° E						
DISTANCE 69'	41'	Acct. 37° 52' S	69'	Acct. 0 26 W	6 a.m. 2 | ½	
Departure 55'		Obs. 37° 53' S		Chron. 0 32 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McTaggart	From	Sunset	to	Sunrise
...	2	...	4	Tulloch	...		...	
...	4 to 6	...	8 PM	Milne	...		...	
...	6 to 8 PM	...	10	Smith	...		...	
...	8	...	10	Guthrie	...		...	
...	10	...	12	McTaggart	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 2nd of November 1892
1	6		SEbyS	WSW					
2	6		"	"					
3	7		"	SW					
4	7		"	"			30.20	57°	4 A.M. Light unsteady breeze & misty
5	6		"	"					
6	6		"	"					Pumps light & lookout carefully attended to
7	6		"	"					
8	6		"	"			30.11	57°	8 Weather same
9	6		"	WSW					
10	6		"	"					All sail set to the best advantage
11	6		"	"					
12	6		"	SW			30.09	57°	Noon Light breeze & overcast
1	6	5	SE½S	SW					Crew variously employed
2	6	5	"	"					
3	6	5	"	W					
4	6	5	"	"			29.96	58°	4 Mod breeze & clear
5	6		"	WNW					
6	6		"	"					
7	6		"	"					
8	6		"	NW			29.88	57°	8 Light breeze & clear with falling barometer
9	6	5	"	"					9 Handed Royals
10	6	5	SE	"					
11	6	5	"	NNW					11 Mod breeze with rain Handed F & Mn T Gsa
12	6	5	"	"			29.73	57°	Mid Mod breeze & showery barometer stil falling

Distance per Log
Variation

COURSE S 69 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 154'	58'	Acct. 39°00' S	185'	Acct. 2°27' E	6 a.m. 2 ½	
Departure		Obs. 38°51' S		Chron. 2°33' E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Grahame	From Sunset to Sunrise
...	2	...	4	Milne	
...	4	...	6	Tulloch	
...	6	...	8 PM	Guthrie	
...	8	...	10	Smith	
...	10	...	12	Grahame	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 3rd of November 1892
1	6		SE	NNW					
2	6		"	"					
3	6		"	"					
4	6		"	NW			29.60	56°	4 A.M. Mod breeze & cloudy with rain at times
5	6		"	"					
6	5	5	"	WNW					Pumps light & lookouts carefully attended to
7	5	5	"	"					
8	5	5	"	"			29.62	56°	8 Light breeze & fine Set F & Mn T Gsails
9	6		"	"		20° W			
10	6		"	"					
11	6		"	"					
12	6		"	"			29.60	57°	Noon Mod breeze & cloudy
1	4		SE½S	WNW					Crew variously employed
2	4		"	W					
3	4	5	"	"					
4	4	5	"	SW			29.68	59°	4 Fresh breeze & squally
5	8		"	"					
6	8		"	SSW					5.30 Handed F & Mn T Gsails
7	8	5	"	"					7.30 Handed Mn T Gsail & Cross Jack
8	8	5	"	"			29.75	58°	8 Strong breeze & squally
9	8		"	"					
10	7	5	SE	"					
11	7	5	"	"					
12	7	5	"	"			29.80	56°	Mid Fresh breeze & squally

Distance per Log
Variation

COURSE S 72° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 143	43'	Acct.	176	Acct. 5°36' E	6 a.m. 2 ½	
Departure 137'		Obs. 39°34' S		Chron. 5°29' E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McTaggart	From Sunset to Sunrise
...	2	...	4	Tulloch	
...	4	...	6	Milne	
...	6	...	8 PM	Smith	
...	8	...	10	Guthrie	
...	10	...	12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 4th of November 1892
1	8		S½E	SSW					
2	8		"	"					1.30 Set M T G sail & C jack
3	8		"	"					
4	8		"	"			29.83	53°	4 Fresh breeze & cloudy
5	8		"	"					
6	8		SE	"					Pumps lights & lookouts carefully attended to
7	8		"	"					
8	8		"	"			29.90	51°	8 Mod breeze & fine Set Fore & Mizn T G sails
9	8		"	SWbyS					
10	8		"	"					9 Set all sail
11	8		"	"					
12	8		"	"		2½°W	29.96	55	Noon Mod breeze & cloudy
1	8		SE	SW					Crew variously employed
2	8		"						
3	8		"	WSW					
4	8		"	W			29.96	53°	4 Fresh breeze & fine
5	8		"	"					
6	8		"	NW					7 Handed Fore & Mizn T G sail
7	8		"	"					
8	8		"	"			29.95	55°	8 Fresh breeze overcast with mist at times
9	8		"	"					9 Furled M Royal
10	8		"	"					
11	8		"	WNW					
12	8		"	"			29.98	56°	Mid Fresh breeze with rain Furled M T G sa

Distance per Log	Variation

COURSE S79°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 189 Departure 183	36	Acct. 40°11'S Obs. 40°10'S	240'	Acct. 9°32'E Chron. 9°29'E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Milne
2	4	Grahame
4	6	Tulloch
6	8 PM	Guthrie
8	10	Smith
10	12	Grahame

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 5th of November 1892
1	8		SbyE	NW					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.82	54°	4 Fresh breeze & cloudy with rain at times
5	8		"	"					
6	8		"	WNW					Pumps lights & lookouts carefully attended to
7	8		"	"					
8	8		"	W			29.85	53°	8 Fresh breeze & squally
9	8		"	"					
10	8		"	WSW					10 Reefed F T sail & Handed Mizn U T sail
11	8		"	"					
12	8		"	"			29.89	54°	Noon Fresh breeze & squally
1	8		SbyE	WSW					1 Set J jib & M T M staysail
2	8		"	"					Hatches attended to for ventilation during
3	8		"	"		24°W	29.93	57°	the watch
4	8		"	"					4 Strong breeze & cloudy
5	8		"	"					
6	8	5	"	"					6.30 Set whole fore top sail & U Mizn T sail
7	8	5	"	"					
8	8	5	"	"			29.98	57°	8 Strong breeze & cloudy
9	8	5	"	SW					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"			30.06	55°	Mid Weather same

Distance per Log	Variation

COURSE S70E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 187' Departure 182	39'	Acct. 40°49'S Obs. 40°49'S	238	Acct. 13°26'E Chron. 13°27'E Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McTaggart
2	4	Tulloch
4	6	Milne
6	8 PM	Smith
8	10	Guthrie
10	12	McTaggart

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 6th of November 1892
1	9		SbyE	SW					
2	9		"	"					1.30 Set M T G sail & Jack
3	9		"	"					
4	9		"	"			30.08	53°	4 Strong breeze & gusty
5	9		"	"					
6	9		"	"					Pumps lights & lookouts carefully attended too
7	8	5	"	"					7 Set Fr & Mn T G sail
8	8	5	"	WSW			30.11	55°	8 Fresh breeze & fine sea very confused ship
9	8	5	"	"					rolling & tumbling about violently & shipping
10	8		"	"					large quantities of water on deck
11	7	5	"	"					
12	7		"	"			30.14	58°	Noon Fresh breeze & fine sea more moderate
1	6	5	SbyE	WSW					
2	6	5	"	"					
3	6	5	"	"					
4	6		"	"			30.11	60°	4 Mod breeze & fine heavy S'ly swell
5	6		"	W					
6	6		EbyS	"					
7	5	5	"	"		18°W			
8	5	5	"	"			30.14	60°	8 Weather same
9	6		"	"					
10	7		"	"					9.30 Set M Royal
11	7		"	WNW					
12	8		ESE	NW			30.15	60°	Midt Mod breeze & cloudy

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S84°E DISTANCE 201' Departure 200'	22'	Acct. 40°17'S Obs. 40°11'S	265'	Acct. 17°44'E Chron. 17°52'E Lunars	6 a.m. 2 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From	to	
12	2	Grahame
2	4	Milne
4	6	Tulloch
6	8 PM	McTaggart
8	10	Grahame
10	12	Milne

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 7th of November 1892
1	8		EN	NW					
2	8		"	"					
3	7		"	"					
4	7		"	"			30.07	58	4 Moderate breeze & clear
5	7		"	"					
6	7		"	"					Pump light & lookouts carefully attended too
7	6	5	"	"					Set Fore T G & Royal
8	6	5	"	"			30.07	59°	8 Mod breeze & overcast
9	6		"	"					
10	6		"	"					All plain sail set
11	7		"	NbW					
12	7		SbyE½E	"			30.05	60°	Noon Mod breeze & overcast Sun obscure
1	7		SbyE	NbW					Crew variously employed
2	7		"	"					
3	7		"	"					
4	7		"	NW			30.02	61°	Steady wind & cloudy
5	7		"	"					
6	7		"	"					
7	7		"	"					
8	7		"	"			29.98	62°	8 Weather same
9	7		"	"					
10	7		"	NbW					
11	7		"	"					
12	7		"	"			29.94	61°	Mid Steady wind & clear

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N88°E DISTANCE 160 Departure 159	6'	Acct. 40°5'S Obs.	211'	Acct. 21°23'E Chron. Lunars	6 a.m. 2 72 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From	to	
12	2	Tulloch
2	4	Jeffrey
4	6	Black
6	8 PM	Grahame
8	10	McTaggart
10	12	Tulloch

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 8th of November 1892
1	7		SbyE	NbW					
2	7		"	"					
3	7		"	"					
4	7		"	N			29.86	60°	4 a.m. Steady wind & clear
5	7		"	"					
6	7		"	"					Pumps lights & lookout carefully attended too
7	7		"	"					
8	7		"	"			29.82	60°	8 Moderate breeze & cloudy
9	7		"	"					
10	7		"	NW					All sail set to the best advantage
11	7		"	to					
12	7		"	N			29.75	63°	Noon Weather same
1	7		SE	NbW					Crew variously employed
2	7		"	"					
3	7	5	"	"		23°W			
4	7	5	"	"			29.65	62°	4 Mod breeze & overcast
5	7		SE½E	"					4.30 Furled Royals
6	7		"	NW					
7	6	5	"	"					
8	6	5	"	WNW			29.65	60°	8 Mod breeze & showery 8.30 Furled Mizn T G sail
9	6		"	"					
10	6		"	"					
11	7		SbyE	NW					
12	7		"	"			29.60	60°	Mid Fresh breeze & showery with falling barom

Distance per Log
Variation

COURSE S66E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 162'	27'	Acct. 41°37'S		Acct. 25°1'E	6 a.m. 2 | 7	
Departure 159'		Obs. 41°32'S		Chron. 24°56'E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Milne	From Sunset to Sunrise
...	2	...	4	Black	
...	4	...	6	Jeffries	
...	6	...	8 PM	McTaggart	
...	8	...	10	Grahame	
...	10	...	12	Milne	
...		...			

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 9th of November 1892
1	8		SbyE	WNW					
2	8	5	"	"					2.30 Furled F & M T G sail
3	8	5	"	"					
4	8	5	SE	NW			29.45	60°	4 Strong breeze & showery Pumps lights & lookout carefully attended to
5	9		"	"					
6	9		"	NbW					6 Furled Mizn U T sail & Reefed F T sail
7	9	5	"	"					
8	9	5	"	"			29.30	59°	8 Increasing breeze with falling barometer reefed U M T sail
9	8		"	"					
10	8		"	WNW					
11	7		"	"					
12	7		"	"			29.15	59°	Noon Moderate gale & cloudy Sun obscure
1	7		SbyE	WNW					
2	7		"	"					
3	7		"	"		23°W			
4	7		"	"			29.27	59°	4 Mod gale & squally with high sea ship rolling & tumbling about violently & shipping large quantities of water on deck
5	7		"	"					
6	7	5	"	"					
7	8	5	"	"					
8	8		"	"			29.32	57°	8 Weather same
9	9		"	"					
10	9		"	"					
11	9		"	"					
12	9		"	"			29.40	56°	Mid Mod gale & clear still high sea

Distance per Log
Variation

COURSE S67°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 101'	35'	Acct. 42°7'S	230	Acct. 28°52'E	6 a.m. 2 | 7	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Tulloch	From Sunset to Sunrise
...	2	...	4	Jeffries	
...	4	...	6	Black	
...	6	...	8 PM	Grahame	
...	8	...	10	McTaggart	
...	10	...	12	Tulloch	
...		...			

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 10th of November 1892
1	8		SbyE	WNW					
2	8		"	"					1.30 Set whole F. M. Topsail.
3	8		"	"					
4	8		"	"			29.40	52°	4 Mod gale & clear still high sea ship rolling
5	8		"	"					tumbling about violently and shipping large
6	8		"	"					quantities of water on deck
7	8		"	"					Pumps light lookout carefully attended to
8	8		"	"			29.40	52°	8 Mod gale & fine still high sea
9	8		"	"		21°W			
10	8		"	"					
11	8		"	"					
12	8		"	"			29.44	57°	Noon Weather same
1	7	5	SbyE	WbyN					1 PM Very heavy squall from SW Reefed F. & M. T. sail
2	7		"	"					
3	7		"	"					
4	7		"	"			29.50	50°	4 Strong breeze & squally
5	7		"	W		20°W			
6	7		"	"					
7	7	5	"	"					
8	7	5	"	"			29.60	58°	8 Fresh breeze & clear set whole topsails
9	7	5	"	"					
10	7	5	"	"					
11	8		"	"					
12	8		"	WNW			29.63	50°	Mid Fresh breeze & clear

Distance per Log
Variation

COURSE S77°E
DISTANCE 191
Departure 186

Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
41	Acct. 42°46' S Obs. 42°40' S	251	Acct. 32°59' Chron. 33°38' Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Mylne
2	4	Black
4	6	Jeffries
6	8 PM	McTaggart
8	10	Grahame
10	12	Mylne

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 11th of November 1892
1	7	5	SbyE	NW					
2	7		ESE	"					2 Set M. T. G. sail
3	6	5	"	"					
4	6		"	"			29.56	52°	4 Mod breeze overcast with falling
5	6		SbyE	"					barometer
6	6		"	"					Pumps lights lookout carefully attended to
7	6		"	NNW					
8	6		"	N			29.41	52°	8 Increasing wind with rain barometer
9	6		"	NNE					still falling Furled M. T. G. sail & Reefed the
10	6		ESE	"			29.20		Topsails. 10 Furled F. & M. U. T. sails
11	4		"	"					
12	4		"	N			29.10	55°	Noon Mod gale & overcast with rain Sun obscure Furled L. M. T. sail
1	8		SE	NW					
2	8	5	"	"			29.10		
3	8	5	"	"					
4	9		"	"			29.06	57°	4 Strong gale with high sea
5	8		SbyE	WNW					
6	8		ESE	W			29.15		6 Wind more moderate Set reefed F. M. T. sail
7	7		"	"					L. M. T. sail & Inner Jib
8	7		"	WSW			29.25	55°	8 Mod gale & clear with high cross sea
9	7		"	"					
10	7		"	"					
11	7		"	"			29.33		
12	7/6		"	"			29.41	51°	Mid Strong breeze & clear still high sea

Distance per Log
Variation

COURSE S84E
DISTANCE 164
Departure 163

Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
16'	Acct. 43°4' S Obs.	223	Acct. 36°46' E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Tulloch
2	4	Jeffries
4	6	Black
6	8 PM	Grahame
8	10	McTaggart
10	12	Tulloch

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 12th of November 1892
1	6		ESE	WNW					
2	5	5	"	"					1.30 Shook reefs out & set inner jib
3	5	5	SbyE	SW					
4	5	5	"	"			30.07	49°	4 Fresh breeze with high cross sea
5	5		"	"					Pumps, lights & lookouts carefully attended too
6	4	5	"	"					6 Set Mizn Tsail Mnsail & M T Gsail
7	4	5	"	"					
8	4	5	"	"			29.56	52°	8 Light wind & cloudy
9	4		"	SSW		2°W			Set all plain sail
10	4		"	SbyW					Hatches attended too for ventilation during the watch
11	3		"	"					
12	2		"	"			29.53	54°	Noon Very light wind & cloudy with heavy N'ly & W'ly swell
1	2	5	EbyS	SbyE					
2	2	5	EbyN	SSE					2 PM Light wind with high cross sea, a sea
3	2	5	SE	SW					struck the rudder, knocking the man away from
4	2	5	"				29.62	54°	the wheel and breaking every spoke short
5	2	5	N	W					off at the nave. Clewed top gallant sail up
6	2	5	"	"					and brought ship to the wind on port tack
7	2		"	"					
8	2		"	"			29.75	52°	8 Light wind with frequent snow squalls
9	3		"	"					
10	3		"	"					Carpenter working at the wheel all night.
11	2		"	"					
12	2		"	"			29.90	52°	Mid Mod breeze with hail squalls

Distance per Log

Variation

COURSE S70°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 145 Departure 141	30'	Acct. 43°20'S Obs. 43°30'S	196	Acct. 40°2'E Chron. 40°3'E Lunars	6 a.m.	2	½	
					Noon			
					6 p.m.			
					Midnt.			

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Milne	From	Sunset	to	Sunrise
...	2	...	4	Black	...		...	
...	4	...	6	Jeffries	...		...	
...	6	...	8 PM	McTaggart	...		...	
...	8	...	10	Grahame	...		...	
...	10	...	12	Milne	...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 13th of November 1892
1	2		N	WNW					
2	2		"	"					
3	2		"	"					
4	2		"	"			29.96	53	4 AM Wheel having been temporarily repaired
5	4		SbyE	"					and shipped kept ship away to her course
6	9		"						and set all plain sail
7	9		"	"					
8	9	5	"	W			30.04	55	8 Strong breeze & fine
9	9	5	"	"		19°W			
10	9	5	"	"					
11	9		"	WNW					
12	8		"	"			30.11	57	Noon Weather same
1	4		ESE	WNW					A strong smell of whisky coming
2	4		"	NW					up from below
3	4		"	"					
4	4		"	"		16°W	30.15	61°	4 Fresh breeze & clear
5	6	5	"	"					
6	6	5	"	"					
7	6	5	SbyE	NNW					
8	7		"	"			30.11	60°	8 Mod breeze & cloudy
9	7	5	"	"					
10	7	5	"	N					
11	8	5	"	"					
12	8	5	"	NNE			30.15	53	Mid Fresh breeze & gloomy

Distance per Log

Variation

COURSE N83°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 75 Departure 74	11'	Acct. 43°22'S Obs. 43°23'S	101'	Acct. 41°43'E Chron. 41°44'E Lunars	6 a.m.	2	½	
					Noon			
					6 p.m.			
					Midnt.			

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Tulloch	From	Sunset	to	Sunrise
...	2	...	4	Jeffries	...		...	
...	4	...	6	Black	...		...	
...	6	...	8 PM	Milne	...		...	
...	8	...	10	Tulloch	...		...	
...	10	...	12	Jeffries	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 14th of November 1892
1	9	5	SbyE	NE					
2	9	5	″	″					
3	9	5	″	″					
4	9	5	″	NNE			30.10	52°	4 AM Fresh breeze cloudy
5	9		″	″					Pumps lights lookouts carefully attended too
6	9		″	″					
7	9		″	″					
8	9		″	″			30.09	54°	8 Strong breeze cloudy
9	10		″	″					8.30 Handed Royals M.T.G. Sail
10	10		″	″		16W			9 Wind increasing Handed F. Mizn T.G. Sail & Outer jib
11	9		″	″					10.30 Handed F.T.G. sails [illegible]
12	9		″	″			30.03	57°	Noon Mod gale & cloudy Reefed F. & M.U. Tsail
1	″		SbyE½E	NE					
2	6	5	″	″					3 PM Furled Mainsail
3	6	5	″	″					
4	6	5	″	″			29.91	56°	4 Mod gale & overcast
5	6	5	″	″					
6	6	5	″	″					
7	6	5	″	″					7 Heavy squall with rain
8	6		″	″			29.85	55°	8 Wind more moderate
9	4	5	″	″					
10	4	5	″	″					
11	4	5	″	″					
12	4	5	ESE	″			29.74	52°	Mid Strong wind with rain all the watch Barometer falling

Distance per Log Variation

COURSE S73E DISTANCE 199 Departure 188	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	50	Acct. 44°16'S Obs. 44°21'S	257	Acct. 46°7'E Chron. 46°1'E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Black
…	2	…	4	Milne
…	4	…	6	Gavy
…	6	…	8 PM	Tiger
…	8	…	10	Black
…	10	…	12	Milne

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 15th of November 1892
1	2	5	ESE	NE					
2	2	5	″	″					
3	2	5	″	″					
4	2	5	″	″			29.46	51°	4 AM Light wind with rain
5	2	5	SbyE	E					4.30 Set Reefed F.M. Tsail
6	3		″	″	3	30° W			Pumps lights lookouts carefully attended too
7	3		″	″		″			
8	4		″				29.35	52°	8 Light wind & overcast
9	4	5	SE	ENE		20°W			9 Set whole topsails
10	4	5		″					
11	4	5	ESE	NE					
12	4	5	″	NNE			29.28	54°	Noon Light wind with fog fog horn sounded & look out kept [illegible]
1	6		EbyS	NNE					
2	6		″	″			29.13		
3	6		″	″		12°W			
4	6		″				28.98	54°	4 PM Moderate wind & overcast,
5	2	5	N	WNW					5 Wind suddenly came out from W. and
6	2	5	″	″			29.08		with hurricane force brought ship to
7	2	5	″	″					the wind under F & M L. Topsail.
8	2	5	″	″			29.20	51°	8 Heavy gale with tremendous sea
9	2	5	″	″					ship labouring & straining violently
10	2	5	″	″			29.29		& shipping large quantities of water on
11	2	5	NbyW	W					deck Oil bags filled & hung over the side
12	2	5	″	″			29.55	52°	Mid Weather same

Distance per Log Variation

COURSE S72°E DISTANCE 106 Departure 100	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
		Acct. 44°52'S Obs.		Acct. 48°20'E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Jeffries
…	2	…	4	Gavy
…	4	…	6	McIntosh
…	6	…	8 PM	Milne
…	8	…	10	Tulloch
…	10	…	12	Jeffries

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Zero	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 16 of November 1892
1	2	5	NbE½E	WNW	6				
2	2	5	"	"	"				
3	2	5	"	"	"				
4	2	5	"	"	"		29.70	48°	4 AM Hard gale with heavy snow & hail squalls
5	2	5	"	"	"				during the watch ship still labouring & straining
6	2	5	"	"	"				violently shipping large quantities of water on deck
7	2	5	"	"	"	16 W			Pumps light. Lookouts carefully attended to
8	2	5	"	"	"		29.80	52°	8 Wind more moderate kept ship away and
9	8		E	"					set Foresail & L. Mizn Tsail & 9.30 Set Main Topsail
10	8		"	"					
11	8		"	"					11 Set U. Fore Mizn Tsail & M. T. M. Sail
12	8		"	"			29.87	54	Noon Mod gale & fine
1	8		EbS	WNW					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.87	56	4 Strong breeze & fine
5	9		"	"					
6	9		"	"					
7	8		EbS½S	"					
8	8		"	"			29.87	55	8 Fresh breeze & cloudy
9	7		"	NW					
10	7		"	"					
11	7		"	"					
12	7		"	N			29.81	53	Mid Mod breeze with rain

Distance per Log

Variation

COURSE N 46° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 92	64'	Acct. 44°30' S	94'	Acct. 50°16' E	6 a.m.	2 ½	
				Chron. 49°57' E	Noon		
Departure 69		Obs. 44°35' S		Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	12	to 2	Black	From Sunset	to Sunrise
...	2	... 4	Minto	...	...
...	4	... 6	Garry	...	...
...	6	... 8 PM	Tulloch	...	...
...	8	... 10	Milne	...	...
...	10	... 12	Black	...	...
...		...		...	...

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 17th of November 1892
1	8		ESE	N					
2	8		"	"					
3	7		"	"					
4	7		"	"			29.65	51°	4 Increasing breeze with rain
5	7		"	"					
6	7		"	"					6 Barometer falling very rapidly Furled
7	6		"	"					F.M. T sails & Inner Jib
8	6	5	"	"			29.40	52°	8 Furled Foresail & L. M. T sail and
9	1	5	SbW½W	"	6				brought ship to the wind. Fresh gale
10	1	5	"	"	"		29.31		with rain
11	1	5	"	"	"				
12	1	5	"	NNW	"		29.25	54°	Noon Wind more moderate kept ship away and set Foresail & F. M. U. T sail.
1	6		SbE	NW					Sun obscure
2	6		"	"					
3	6		"	"					
4	6		"	"			29.27	52°	4 Fresh breeze with fog Lookout kept &
5	7	5	EbN	SSW					Fog horn sounded
6	7	5	"	"					5 Wind suddenly shifted to SW
7	8	5	"	"					7 Furled F. M. U. T sail
8	8	5	"	"			29.45	53°	8 Increasing wind & gusty with nasty N
9	8		ENE	S					W & S sea
10	8		"	"					
11	7		"	"					
12	7		"	"			29.63	52°	Mid Wind more moderate Set reefed F. T. sail

Distance per Log

Variation

COURSE S 85 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 152'	14	Acct. 44°49' S	211'	Acct. 53°28' E	6 a.m.	2 ½	
				Chron.	Noon		
Departure 151		Obs.		Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	12	to 2	Jeffries	From Sunset	to Sunrise
...	2	... 4	Garry	...	...
...	4	... 6	Minto	...	...
...	6	... 8 PM	Milne	...	...
...	8	... 10	Tulloch	...	...
...	10	... 12	Jeffries	...	...
...		...		...	...

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 18th of November 1892
1	6	5	S b W	SW					1 30 Set outside L M T sail & Inner jib
2	6	5	S b S	WSW					
3	6	5	"	"					3 30 Set Gy sail
4	6	5	"	SW			29.60	49°	4 Fresh breeze & cloudy with nasty cross sea
5	6	5	"	"					ship rolling & tumbling about violently, and shipping
6	6	5	"						large quantities of water on deck
7	6		"	SSW					Pumps lights & lookouts carefully attended too
8	5		"	W			29.75	52°	8 Mod breeze & cloudy
9	6		S b E	"					8 30 Set M T G sail & U Mzn T sail
10	6		"	SW					9 Set C jack
11	6		"	"					
12	7		"	"			29.82	53°	Noon Mod breeze & cloudy still cross sea
1	4		S b E	SSW					
2	4		"	"					2 Set L Mzn T G sail
3	4		"						
4	4		"	SW		16°W	29.84	55°	4 Moderate breeze fine with S'ly swell
5	4		"	WSW					4 30 Set M Royal
6	4		"						
7	4		"	"					
8	6	5	"	W			29.84	55	8 Moderate breeze & clear
9	6		"	"					
10	6		"	"					
11	6		"	W b N					
12	6		"	"			29.91	52°	Mid Moderate breeze & cloudy still swell

Distance per Log

Variation

COURSE N 88° E DISTANCE 154 Departure 153	Diff. Lat. 4'	LATITUDE. Acct. 46° 02' S Obs.	Diff. Long. 213'	LONGITUDE. Acct. 57° 1' E Chron. Lunars	Inches in the Wells. 6 a.m. 2 | 7½ Noon 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Black
2	4	Menty
4	6	Guthrie
6	8 PM	Tyre
8	10	Milne
10	12	Black

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 19th of November 1892
1	6		SE b E	NW					
2	5	5		"					
3	5		E b S ½ S	"					
4	5			"			29.64	49°	4 Light breeze & clear
5	5		ESE	NW					
6	5		SE b E	N b W					Pumps lights & lookouts carefully attended too
7	5		"	"					Set all sail
8	6		"	N			29.81	54°	8 Moderate breeze & fine
9	6		"	"		16°W			
10	6		SE	ENE					10 30 Handed Royals
11	7			"					
12	8		SE b S	"			29.74	56°	Noon Moderate breeze & cloudy
1	7	5	SE b S	ENE					Hatches attended too for ventilation
2	7	5	"	"		19°W			during the watch
3	7	5	SE	"					3 PM Fresh breeze & squally, Furled Mzn T G sail
4	7	5	"	"			29.58		4 Out jib in Weather same
5	4		"	"					
6	4		"						7 Furled L M T G sail
7	4		SSE	E					
8	6		"	"			29.45		8 Weather looking very threatening Furled
9	3		"						M sail & U Mzn T sail
10	3		S b E	E b S			29.35		
11	3		"	"					
12	3		"	"			29.27		Mid Light winds & overcast

Distance per Log

Variation

COURSE S 72 E DISTANCE 150 Departure 140	Diff. Lat. 48	LATITUDE. Acct. 46° 26 S Obs. 45 30 S	Diff. Long. 198'	LONGITUDE. Acct. 61° 10 E Chron. 61° 0 E Lunars	Inches in the Wells. 6 a.m. 2 | 7½ Noon 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Guthrie
2	4	McTaggart
4	6	Mento
6	8 PM	Milne
8	10	Tulloch
10	12	Jeffries

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia- tion. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 20th of November 1892
1	2		SW	SSE					
2	2	5	WSW	S					2 Wore ship to the Eward & set M Top Sail
3	3		ESE	"					
4	3		"	"			29.25	52°	4 Light winds & cloudy
5	5	5	"	SSW					Pumps lights & lookouts carefully attended too
6	5	5	"	"					
7	6		E by S	"					
8	6	5	"	"			29.30	55°	8 Strong breeze & cloudy
9	8		"	SW					
10	8		"	"					9.30 Set Mainsail
11	8		"	"					
12	8		"	"			29.38	55°	Noon Fresh breeze & squally
1	8		E by S	SW					
2	8		"	"					
3	8		"	"	½ W				
4	8		"	"			29.40	57°	4 Strong breeze & fine
5	8		"	"					
6	8		"	WSW					Set M. T. Sail
7	4	5	"	"					
8	4	5	"	"			29.52	56°	8 Weather same
9	4		"	W					
10	4		E	"					
11	4		"	"					
12	6		"	"			29.54	52°	Mid Fresh breeze with snow squalls

Distance per Log — Variation

COURSE S 75° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 140 Departure 136	35'	Acct. 46° 10' S Obs. 46° 5' S	192	Acct. 63° 40' E Chron. 64° 14' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Minto	From Sunset	to Sunrise
2	4	Milne		
4	6	Garry		
6	8 PM	Jeffries		
8	10	Minto		
10	12	Black		

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia- tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 21st of November 1892
1	6	5	E	W by N					
2	6	5		"					
3	6		E by S	W					
4	6		"	"			29.53	46°	4 Light breeze & clear
5	6		"	WSW					
6	6	5		"					Pumps lights & lookouts carefully attended too
7	7		E by S ½ S	W					Set F. Top Gt Sail & M Royal
8	7	5	"	"			29.56	51°	
9	7	5	"	"		¾ W			8 Moderate breeze with snow squalls
10	7		"	"					
11	6		"	"					
12	6		"	"			29.59	57°	Noon Light wind & fine
1	4		E by S	WNW					On opening the main hatch for ventilation
2	4	5	"	"					found the coals steaming badly, all the
3	4	5	"	"					main hold being regularly drenched with
4	8		"	"			29.63	57°	sweat. Temperature of coals 60° on surface
5	8		"	"					Gave about 10 tons up in tween decks and
6	8		"	"					found temperature of coal 90° but rapidly
7	8		"	"					cooling when exposed to the air.
8	8		"	"			29.61	56	Covered the general cargo with sails as
9	8		"	"					much as possible to protect it from the
10	8		"	"					sweat dropping on it.
11	8		"	"					
12	8		"	"			29.54	56°	Mid Unsteady wind & fine

Distance per Log — Variation

COURSE N 86 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 172 Departure 171	11	Acct. 45° 57' S Obs. 45° 54' S	249	Acct. 68° 26' E Chron. 68° 21' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Garry	From Sunset	to Sunrise
2	4	Tighe		
4	6	Armstrong		
6	8 PM	Milne		
8	10	Jeffries		
10	12	Garry		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 22nd of November 1892
1	8		ESE	W					
2	7	5	"	"					
3	7	5	"	NW					
4	7	5	"	NNW			29.40	50°	4 Light variable wind & cloudy
5	8		"	"					
6	8		"	N					Pumps lights & lookouts carefully attended too
7	8		"	W					Handed Main Royal
8	9		"	WSW			29.45	50°	8 Fresh breeze with hail squalls
9	9		E b S	"					Temp of coals still high 87°
10	9		"	"					9.30 Handed Mn T G sail
11	9		"	"					
12	10		"	"		6 W	29.40	55°	Noon Strong breeze & squally
1	9	5	E b S	WSW					
2	9	5	"	"					Handed F T G sail & Outer Jib
3	9	5	"	"					
4	9	5	"	"			29.51	55°	4 Strong breeze & squally
5	9	5	"	"					
6	9	5	"	"					
7	9	5	"	"					
8	9	5	"	"			29.56	56°	8 Weather same
9	9		"	"					
10	8		"	"					10.30 Set F T G sail
11	8		"	"					
12	7		"	"			29.60	56°	Mid Mod breeze & cloudy

Distance per Log | Variation

COURSE S 86° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 192 Departure 191	13	Acct. 46°13 S Obs. 46°7 S		Acct. 73°7 E Chron. 72°56 E Lunars	6 a.m. 2 7 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Mento	Sunset	Sunrise
2	4	Armstrong		
4	6	Leghe		
6	8 PM	Jeffries		
8	10	Black		
10	12	Mento		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 23rd of November 1892
1	6		E b S	SW					
2	5		"	"					3 AM Sighted a ice berg to the Leeward
3	3		ESE	S					
4	2		"	"			29.52	51°	4 Light unsteady wind with drizzling rain
5	3		SE	S b E					Pumps lights lookouts carefully attended too
6	2		"	"					6.30 Handed F & M T G sail
7	2		SSE	E					Temp of coals still high 87°
8	2		"	"			29.37	53°	8 Strong wind with rain all the watch
9	2		S	ESE					9 Wore ship to the NE & Furled M sail
10	2		NE½N	"		16 W	29.27		Upper T sail & Inner Jib
11	2		"	"					
12	2		"	"			29.21	52°	Noon Strong breeze & cloudy with rain Sun obscure
1	2		NE b E	SE b E					1 PM Set Up T sail Inner Jib & M T M sail
2	2		"	"					
3	2		NE	ESE					
4	2		"	"			29.37	52°	4 Light wind & cloudy
5	2		NE b N	"					
6	2		"	"					
7	2		"	"					
8	2		"	"			29.36	55°	8 Light wind & overcast with very confused sea Wore ship to the Leeward
9	2		S½E	"					
10	2		"	"			29.20		9 Furled Mn T sail Up T M sail & Inner Jib
11	2		"	"					
12	2		"	"			29.20	56°	Mid Increasing wind with rain Furled Foresail

Distance per Log | Variation

COURSE S 83° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 132 Departure 131	16	Acct. 46°17 S Obs.	183	Acct. 76°00 Chron. Lunars	6 a.m. 2 7 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Gary	Sunset	Sunrise
2	4	Leghe		
4	6	Armstrong		
6	8 PM	Milne		
8	10	Jeffries		
10	12	Gary		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 24th of November 1892
1	1	5	SbE	EbS	6				
2	1	5	"	"			29.12		Fresh gale with heavy squalls Furled Myn Tsail
3	1	5	"	"					F T M Sail
4	1	5	"	"			28.98	52°	4 Strong gale with rain & very confused sea
5	1	5	"	"					Pumps lights & lookouts carefully attended too
6	1	5	"	"			29.05		6 Strong squall with very heavy rain wind
7	1		ESE	NE					suddenly fell away
8	1		E	NbE			29.02	55°	8 Light wind & overcast Kept ship away &
9	2	5	SbE	N					set Foresail
10	3		"	"			28.77		Temp of coals still high 86°
11	3	5	"	"					
12	4		"	"			28.70	58°	Noon Fresh wind with rain & high S sea
									Barometer falling rapidly. Furled Foresail
1	1	5	EbN	N					& brought ship to the wind
2	1	5	.	.			28.61		Temperature of coals still high
3	1	5	.	.	8	0			
4	1	5	ESE	NE			28.56	61°	Mod breeze & showery with high NW sea
5	1		SE	.					coming up astern 5 Calm with high E &
6							28.55		NW sea Ship not steering and falling off in
7									the trough of the sea causing her to labour and
8	2		ESE	S	4pts		28.62	57°	strain violently and ship large quantities
9	2		.	S					of water on deck over all 7 Very light wind
10	2		.	.			28.73		from S Wind increasing fast with nasty
11	2		.	.					cross sea. Mid Heavy gale with fierce
12	2		.	.			28.83	54°	Squalls and high S sea NW sea going down

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m. 2 ½	
Departure		Obs. 46°27 S		Chron. 46°20 E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Minto
2	4	Armstrong
4	6	Tighe
6	8 PM	Jeffries
8	10	Black
10	12	Minto

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	~~Bar.~~ Ther	~~Ther.~~ Bar	OCCURRENCES and REMARKS. Fri day, the 25th of November 1892
1	2		ESE	SSW	4pts				
2	2		.	.	"			28.95	
3	2		.		.				
4	2		.	.	.		52°	29.02	4 AM Heavy gale with high sea squalls
5	2		.	.	.				more moderate ship still labouring & straining
6	2		.	.	"			29.22	violently and shipping large quantities of
7	2		.	.	"				water on deck Pumps lights and lookouts
8	2		.	.	.	Hatches attended to for ventilation during the week	50°	29.30	carefully attended too
9	2	5	SbE	.	.				8 Wind & sea more moderate
10	3		.	.	2			29.40	10.30 Set S Myn Tsail F T M Sail & Reefed
11	3		.	.	"				M T M Sail
12	3		.	.	.		54°	29.44	Noon Fresh gale still high S sea
									Set Fore sail
1	4		SbE	SW					Temp of coals still high 83°
2	4		.	.					2 Set Reefed F & M Tsails & Inner Jib
3	5		.	.		7 W			
4	5		.	.			53°	29.50	4 Strong wind & cloudy sea more moderate
5	5		.	.					5 Set M Sail
6	5	5	.	.					
7	6		ESE	WSW					6.30 Set Whole topsails & M T G sail
8	6		.	.			53°	29.65	8 Strong breeze & cloudy Set F T G sail
9	6	5	.	.					
10	6	5	EbS	.					
11	6	5	.	.					
12	6	5	.	W			55	29.66	Mid Moderate wind & overcast

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 60 E						
DISTANCE 41	19	Acct. 46°7 S	51'	Acct. 47°29 E	6 a.m. 2 ½	
Departure 35		Obs. 46°0 S		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Garry
2	4	Tighe
4	6	Armstrong
6	8 PM	Milne
8	10	Jeffries
10	12	Garry

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Saturday, the 26th of November 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6	5	E by S	W by N					
2	6	5	"	"					
3	6	5	"	"					
4	6	5	"	W N W			29.60	52°	4 AM Moderate wind & overcast
5	7		"	"					Pumps lights & lookouts carefully attended to
6	7		"	"					
7	8		"	"					
8	8		"	"			29.59	53°	8 Fresh wind with drizzling rain
9	8		"	"					Temperature of coals still high 80°
10	8		"	W by S					10.30 Set Myn T G sail & M Royal
11	7		"	"					
12	8		"	"			29.58	55°	Noon Light wind & overcast
1	2		E by S	W by S					Hatches attended too for ventilation
2	3		"	"					
3	4	5	"	"					
4	5	5	"	"			29.45	53°	
5	5	5	"	"		7°E			4 Light wind & fine
6	5	5	"						
7	5	5	"	W by N					7 Handed M Royal
8	5	5	"	W N W			29.35	55°	
9	6	5	"	N W					8 Mod breeze & clear
10	7	5	"				29.41		9 Wind increasing & hauling to N Handed Myn T Gt
11	8	5	"	N N W					10.30 Furled M T G sail & Main sail 11.30 Wind hauled to N
12	9	5	"	W by S			29.13	55°	Increasing very fast Mid strong gale & clear Furled Fore Myn U T sails & Reefed M U T sail

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 80° E DISTANCE 146 Departure 144	24'	Acct. 46°33 S Obs. 46°35 S	195'	Acct. 80°10 E Chron. Lunars	6 a.m. 2 ½ Noon — 6 p.m. — Midnt. —	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Minto	Sunset	Sunrise
2	4	Milne		
4	6	Teghe		
6	8 P.M.	Jeffries		
8	10	Black		
10	12	Minto		

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Sunday, the 27th of November 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	11		E by S	W by S					
2	11		"	"			29.15	51°	
3	11		"	"					3 AM Set Reefed U T Sail
4	11		"	"			29.23	51°	4 Strong gale with heavy squalls & high sea
5	11		"	"					
6	11		"	"			29.32		Pumps lights & lookouts carefully attended to
7	10		"	"					
8	10		"	"			29.39	51°	8 Wind more moderate set whole F & M T sail
9	9		"	"					
10	9		"	"					
11	9		"	"					
12	9		"	"			29.47	55°	Noon Strong breeze & cloudy Set M T G sail
1	8		E by S	W by S					Temperature of coals still high 80°
2	8		"	"					
3	8		"	"		8°E			
4	8		"	"			29.54	54°	4 Fresh breeze & squally
5	8		"	"					
6	8		"	"					
7	8		"	"					7 Set U Myn T Sail & M Sail
8	8	5	"	"			29.60	58°	8 Fresh breeze & cloudy
9	8	5	"	"					
10	8		"	"					
11	8		"	"					11 Set F & Myn T G sail
12	8		"	"			29.60	56°	Mid Fresh breeze & clear

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 80° E DISTANCE 200 Departure 197	34'	Acct. 47°11 S Obs. 47°0 S	209	Acct. 85°14 E Chron. 85°33 E Lunars	6 a.m. 2 ½ Noon — 6 p.m. — Midnt. —	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Garry	Sunset	Sunrise
2	4	Teghe		
4	6	Armstrong		
6	8 P.M.	Minto		
8	10	Garry		
10	12	Teghe		

LOG of the from towards

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 28th of November 1892
1	8		E by S	W by S					
2	8		"	"					
3	7		"	"					
4	7		E	"			29.76	52°	4 AM Mod breeze & clear
5	7		"	"					
6	4		"	"		10° E			Pump lights & lookouts carefully attended too
7	6	5	"	"					Set all sail
8	6	5	"	"			29.84	53	8 Light wind & fine
9	6	5	"	"					
10	6	5	"	"					
11	6	5	"	"					Temp of coals etc same
12	6	5	"	"			29.90	55°	Noon Weather same
1	7		E by S	W					Crew variously employed
2	7		"	"					
3	7		"	"					
4	7		"	"			29.93	60	4 PM Moderate breeze & cloudy
5	5	5	"	"					
6	5		"	"					
7	4	5	"	"					
8	4	5	"	"			29.92	56	8 Light wind & clear
9	5		E	W N W					
10	5		"						
11	5		"	N W					
12	5		"	N			29.92	50	Mid Weather same

Distance per Log Variation

COURSE S 85° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 145	14'	Acct. 47°27' S	256	Acct. 89°52' E	6 a.m.	2	½		
Departure 144		Obs. 47°22' S		Chron. 89°50' E	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Armstrong	From	Sunset	to	Sunrise
...	2	...	4	Smith	...		...	
...	4	...	6	Guthrie	...		...	
...	6	...	8 PM	Garry	...		...	
...	8	...	10	Monte	...		...	
...	10	...	12	Armstrong	...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Dev	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 29th of November 18..
1	5	5	E	N					
2	5	5	"	"					
3	6		"	N N E					
4	7		"	"			29.84	54°	4 Fresh wind & clear
5	8		"	"					4.30 Handed Royals & M T G Sail
6	8		"	"					
7	8		"	"					Pump lights lookouts carefully attended too
8	8		"	"			29.75	54°	8 Fresh wind & dull
9	8		"	"		11° E			
10	8		"	"					11 Handed F & Mn T G sails & reefed
11	8		"	"					Temp of coals same
12	8		"	"			29.62	54°	Noon Fresh wind with drizzling rain
1	8		E by S	N N E					Crew variously employed
2	8		"	"					
3	8		"	"					
4	8		"	"			29.44	56°	4 Increasing wind & squally Furled M T G Sail & Mainsail
5	7		"	"					
6	6	5	"	"					
7	6	5	"	N					
8	6	5	"	N N W			29.31	55°	8 Moderate wind with drizzling rain
9	5	5	"	"					
10	5		"	"					
11	4		"	"					
12	3		"	"			29.28	56°	Mid Very light wind with drizzling rain

Distance per Log Variation

COURSE S 79° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 155	29'	Acct. 47°51' S	230'	Acct. 93°40' E	6 a.m.	-	½		
Departure 154		Obs.		Chron.	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Teghe	From	Sunset	to	Sunrise
...	2	...	4	Guthrie	...		...	
...	4	...	6	Smith	...		...	
...	6	...	8 PM	Monte	...		...	
...	8	...	10	Garry	...		...	
...	10	...	12	Teghe	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 30th of November 1898
1	7		E by S	NW					
2	7		"	W					
3	8		E by N	SW					3.30 Set Mainsail & M Mizn T Gsail & Jib
4	8		"	"			29.30	53°	4 AM Fresh winds & cloudy
5	8		E	"					5 Set T Gsails
6	8		"	"					Pumps, lights & lookout carefully attended too
7	8		"						
8	8		"	WSW			29.39	53°	8 Fresh wind & fine
9	8		E by N	W					
10	7	5	E by N½N	"		16° E			Set all sail
11	7		"						Temperature of coals same
12	7		"	WNW			29.39	54°	Noon Fresh wind & fine
1	8		E by N	WNW					Crew variously employed
2	8		"						2.30 Handed Royals, Out jib & M T Gsail
3	8		"	NW					3 Handed F & Mizn T Gsails
4	8		"				29.32	53°	4 Strong breeze & squally. Furled Main sail & M T Gsail
5	8		"	NNW					
6	8		"	"					4.30 Furled M Mizn T sail
7	8		"	"					
8	9		"	NW			29.23	55°	8 Strong breeze & squally with NW sea
9	8		"	"					
10	7	5	"	"					
11	7	5	"	"					
12	7	5	"	"			29.19	55°	Mid Moderate winds & overcast

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 76° E DISTANCE 158 Departure 153	39	Acct. 40°26' S Obs. 40°30' S	229	Acct. 99°25' E Chron. 99°29' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Armstrong	From Sunset to Sunrise
...	2	...	4	Smith	
...	4	...	6	Guthrie	
...	6	...	8 PM	Garry	
...	8	...	10	Minto	
...	10	...	12	Armstrong	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 1st of December 1898
1	7		E by N	NW					
2	7		"	"					
3	7		"	"					
4	7	5	"	"			29.15	52°	4 Mod. wind with thick fog. Fog horn sounded
5	8		"	"					Pumps, lights & lookout carefully attended too
6	8		"	NNW					6 Set M sail & Mizn T sail & M T Gsail
7	8		"	"					
8	8		"	"			29.10	52°	8 Strong wind & fine with NW sea
9	8		"	WNW		20° E			8.30 Set F T Gsail
10	8		"	"					
11	8		"	"					Temperature of coals same
12	8		"	NW			29.11	55°	Noon Weather same
1	4	~~E by N~~	E by N	NW					Crew variously employed
2	4	"	"						
3	4	"	"	W					Set Mizn T Gsail & Main royal
4	4	"	"	"			29.16	54°	4 Mod breeze & fine & c
5	4	"	"	"					
6	4	"	"	"					
7	4	"	"	NW					
8	4	"	"	"			29.10	56°	8 Mod breeze & clear
9	4	"	"	"					
10	4	"	"	"					
11	4	"	"	NNW					
12	4	"	"	"			29.16	55°	Mid Weather same

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 75° E DISTANCE 107 Departure 105	24	Acct. 40°57' S Obs. 40°54' S	204	Acct. 102°13' E Chron. 102°11' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Tighe	From Sunset to Sunrise
...	2	...	4	Guthrie	
...	4	...	6	Smith	
...	6	...	8 PM	Minto	
...	8	...	10	Garry	
...	10	...	12	Tighe	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 2nd of December 1892
1	6	5	E b N	N W					
2	6			"					
3	5	5		W N W					
4	5	5		"			29.13	52°	4 A.M. Light wind & fine
5	6			"					
6	6			"					Pump lights & lookout carefully attended to
7	5	3		W					
8	5	5		"			29.11	53°	8 Light wind & clear
9	6			"					
10	6	5		W N W					Temperature of coal a little cooler
11	6	5		"					All sail set
12	7			"			29.10	54°	Noon Weather same
1	8		E N E	W N W					Crew variously employed
2	8		"	"					
3	8		"	"					
4	8		"	"			29.10	56°	Moderate wind with passing showers
5	8		"	"		29° E	30		
6	8		"	W					
7	7		"	"					
8	7		"				29.10	53°	Mod breeze & clear with passing showers
9	8		"	"					
10	8		"	"					
11	8	5	"	"					
12	8	5	"	"			29.10	51°	Mid Fresh wind with hail squalls

Distance per Log

Variation

COURSE S 80° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 151'	30'	Acct. 49°30' S	229	Acct. 106°00' E	6 a.m. 2 ½	
Departure 148'		Obs. 49°22' S		Chron. 106°00' E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Armstrong
2	4	Smith
4	6	Guthrie
6	8 P.M.	Garry
8	10	Minto
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 3rd of December 1892
1	7	5	E N E	W S W					
2	7	5	"	"					
3	8		"	"					
4	8		"	"			29.10	50°	4 Mod breeze with occasional hail squalls
5	8		"	"					
6	8		"	W					Pump lights & lookout carefully attended too
7	8		"						
8	8		"	W N W			29.11	50°	8 Weather same
9	8		"	"		31° E			
10	8		"	"					Temp of coal about the same
11	8		"	"					All sail set
12	8		"	"			29.12	52°	Noon Mod breeze with occasional snow squalls
1	8		N E b E	W					Hatches attended too for ventilation during the watch
2	8		"	"					
3	8		"	"					
4	8		"	W S W			29.16	55°	4 Fresh breeze & showery
5	8		"	"		30° E			
6	7	5	"	"					
7	7	5	"	"					
8	7	5	"	"			29.19	52°	8 Fresh winds & cloudy
9	7		"	"					
10	7		"	"					
11	7		"	S W					
12	7		"	"			29.24	50°	Mid Mod breeze & overcast

Distance per Log

Variation

COURSE S 83° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 192	23	Acct. 49°50' S	290	Acct. 110°54' E	6 a.m. 2 ½	
Departure 190		Obs. 49°45'		Chron. 110°50' E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Tighe
2	4	Guthrie
4	6	Armstrong
6	8 P.M.	Minto
8	10	Garry
10	12	Tighe

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Glasgow **towards** Dunedin

OCCURRENCES and REMARKS. Sun day, the 4th of December 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4		N¼E	SW					
2	4		"	"					
3	4		"	"					
4	4		"	"			29.30	50°	4 Mod haze & gloomy
5	4	5	"	"					
6	4	5	"	"					Pumps lights & lookout carefully attended to
7	4	5	"	"					
8	4	5	"	"			29.30	53°	8 Moderate wind & gloomy
9	8		"	SW		30°E			
10	8	5	"	"					Temp of coals about same
11	8	5	"	S					All sail set
12	8	5	"	"			29.41	53°	Noon Fresh wind & fine
1	8		NbE½E	S					A strong smell of whisky coming up ventilator from bow to day
2	7	5	"						
3	7		"	SW					
4	7		"	"		39°E	29.44	58°	4 Mod wind & fine
5	6	5	"	"					
6	6	5	"	"					
7	6	5	"	"					
8	6	5	"	"			29.46	55°	8 Moderate wind & cloudy
9	6	5	"	"					
10	6	5	"	WSW					
11	6	5	"	"					
12	6	5	"	"			29.44	55°	Mid Weather same

Distance per Log

Variation

COURSE S 83°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 187	21'	Acct. 49°24' S	283'	Acct. 115°33' E	6 a.m. 2 7	
Departure 185		Obs. 49°24' S		Chron. 115°33' E	Noon —	
				Lunars	6 p.m. —	
					Midnt. —	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Armstrong	From	Sunset	to	Sunrise
...	2	...	4	Smith	...		...	
...	4	...	6	Guthrie	...		...	
...	6	...	8 PM	Teghe	...		...	
...	8	...	10	Armstrong	...		...	
...	10	...	12	Smith	...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

OCCURRENCES and REMARKS. Mon day, the 5th of December 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6		N½E	WSW					
2	6		"	"					
3	6		NbE½E	W					
4	5	5	"	"			29.37	55°	4 Light wind & overcast
5	5	5	"	NW					
6	6		"	"					Pumps lights & lookouts carefully attended to
7	6	5	"	"					
8	7		"	N			29.30	53°	8 Mod haze & overcast
9	7		ENE	"					9.30 Handed Royals M T Gallants & Out Jib
10	7		"	"					
11	7		"	"					Temp of coal about same
12	7		"	"			29.20	53°	Noon Mod haze with drizzling rain Sun obscure
1	6	5	NbE½E	N					
2	6	5	"	"					2.30 Barometer falling very fast Handed Fr & Mn T G sail
3	6	5	"	"					
4	6	5	"	"			29.05	51°	4 Mod haze with drizzling rain
5	6	5	ENE	"					5.30 Furled M T G sail
6	6	5	"	"					
7	6	5	"	"					
8	6	5	"	"			29.01	51°	8 Furled M sail & Upper Mn T sail
9	6		"	"					
10	5		"	"					10 Handed Fr & M U T sail
11	4		NbE	NbW					
12	4		"	"			28.70	53	Mid Light wind with rain

Distance per Log

Variation

COURSE S 84 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 153	14	Acct. 49 42	233	Acct. 119°26'	6 a.m. 2 7	
Departure 152		Obs.		Chron.	Noon —	
				Lunars	6 p.m. —	
					Midnt. —	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Guthrie	From	Sunset	to	Sunrise
...	2	...	4	McTaggart	...		...	
...	4	...	6	Grahame	...		...	
...	6	...	8 PM	Armstrong	...		...	
...	8	...	10	Smith	...		...	
...	10	...	12	Milne	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 6th of December 1892
1	5		N by E	NNW					
2	5		"	WSW					2 AM Set F & M W Sails
3	6		NE	SW					
4	6		"	"			29.76	53	4 Fresh wind & gloomy
5	6	5	"	"					5 30 Set M Mzn T Sail
6	7		"	"					
7	7		"	"					
8	7	5	"	"			29.77	53°	8 Increasing wind & cloudy
9	8		N½E	"					9 Set M T G sail
10	9		"	"					
11	9		"	"					Temp of coals getting cooler 44°
12	9		"	"			29.82	56°	Noon Strong wind & cloudy
1	9		N½E	SW					Crew variously employed
2	9		"	"					
3	9		"	"					
4	9		"	"			29.92	60°	4 Fresh breeze & showery
5	8	5	"	"		44° E			
6	8	5	"	"					
7	8		"	"					
8	8		"	"			29.97	50°	8 Weather same
9	8		"	"					
10	8		"	"					
11	8		"	"					
12	8		"	"			29.02	58°	Mid No change

Distance per Log

Variation

COURSE S 80 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 165 Departure 162	29'	Acct. 49°59' S Obs. 50°10' S	253	Acct. 123°26' E Chron. 123°39' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Smith	From Sunset to Sunrise
2	4	Grahame	
4	6	McTaggart	
6	8 PM	Teghe	
8	10	Armstrong	
10	12	Smith	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 7th of December 1892
1	8		N½E	SW					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.04	53°	4 Fresh wind & showery
5	7	5	"	"					
6	7	5	"	"					
7	7	5	"	"		45° E			
8	7	5	"	"			29.07	52°	8 Mod wind & fine
9	7	5	N½W	"					9 30 Sighted an ice berg bearing E by N by comp.
10	7	5	"	"					
11	7	5	"	"					11 Ice berg bearing SE by compass distant about 4 m
12	7	5	"	"			29.14	56	Noon No change
1	7		N½W	SW					Temp of coals about same
2	7		"	"					Crew variously employed
3	7		NE	W					Set all sail
4	7		"	"		44° E	29.16	60°	4 Mod breeze & fine
5	7		"	"					
6	7		"	NW					
7	6	5	"	NNW					
8	6	5	"	"			29.13	59°	8 Mod breeze & cloudy
9	7		"	"					9 30 Furled Royals & small sails
10	7	5	"	"					10 30 Furled C Jack & Outer Jib
11	8		"	"					
12	8		"	WNW			29.05	55°	Mid Mod breeze & cloudy

Distance per Log

Variation

COURSE N 80 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 187 Departure 184	15'	Acct. 49°56' S Obs. 49°56' S	284	Acct. 128°20' E Chron. 128°23' E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Guthrie	From Sunset to Sunrise
2	4	McTaggart	
4	6	Grahame	
6	8 PM	Armstrong	
8	10	Teghe	
10	12	Guthrie	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 8th of December 1892
1	5	5	N b E ½ E	S W	Geth Ref Magnet on fore peak				
2	5	5	"	"					2 AM Set M Royal
3	5	5	"	"					
4	5	5	"	"			29.02	56°	4 Light breeze & clear
5	5		"	"					Pump lights & lookout carefully attended too
6	4		"	"					6.30 Handed M Royal
7	4		E b N	N					
8	4		"	"			28.94	57°	8 Light breeze with drizzling rain
9	3		E b S	N N E		50° E [illegible] Mag-net			9 Furled F & Mn T G sail
10	3		S b S	E N E					10 Furled M T G sail & Upper Mn T sail & M sail
11	3								Temp of coals about same
12	3		S	E S E			29.90	55°	Noon Light wind & overcast Sun obscure Wore ship to the N Eward.
1	4		N E	S E					
2	4		"	"					1.30 Reefed F & M T sail
3	8	5	"	"					
4	8	5	N b E ½ E	S E			29.99	55°	4 Strong wind & cloudy
5	4		"	"					5 Shook reefs out
6	4		"	"		22° E			
7	4	5	"	"					7.30 Set Mn T G sail & U Mn T sail
8	4	5	"	S			29.10	55°	8 Fresh wind & cloudy
9	8		"	"					8.30 Set F & Mn T G sail
10	8	5	"	"					11 Furled F & Mn T G sail
11	9		"	S S W					
12	9		"	"			29.14	55°	Mid Strong wind & squally Furled M T G sail

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 44° E DISTANCE 126 Departure 125	14	Acct. 50° 10' S Obs.	195	Acct. 131° 30' Chron. Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Smith	From	Sunset	to	Sunrise
...	2	...	4	Grahame	...		...	
...	4	...	6	McTaggart	...		...	
...	6	...	8 PM	Leghe	...		...	
...	8	...	10	Armstrong	...		...	
...	10	...	12	Smith	...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 9th of December 1892
1	9		N b E ½ E	S S W					
2	9		"	"					
3	9		"	"					
4	9		"	"			29.20	54°	4 Strong wind & squally
5	8	5	"	"					Pump lights & lookout carefully attended too
6	8	5	"	"					6.30 Set Mainsail & F & M T G sail
7	8	5	"	"					
8	9		"	"			29.29	55°	8 Fresh breeze & fine
9	9		"	"					
10	9		"	"					Temp of coals same
11	9		"	"					
12	9		"	"			29.36	57°	Noon Weather same
1	9	5	N b E ½ E	S S W					Crew employed scraping rail.
2	9	5	"	"					
3	9	5	"	"					
4	9	5	"	"			29.41	57°	4 Strong wind & fine
5	9	5	"	"					
6	9	5	"	"		25° E			
7	9	5	"	"					
8	9	5	"	"			29.40	55°	8 Weather same
9	9	5	"	"					
10	9	5	"	"					9.30 Set Mn T G sail & M Royal
11	9	5	"	S W					
12	9	5	"	"			29.49	57°	Mid Strong wind & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 76° E DISTANCE 145 Departure 142	47	Acct. 49° 26' S Obs. 49° 23' S	289	Acct. 136° 36' E Chron. 136° 29' E Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Guthrie	From	Sunset	to	Sunrise
...	2	...	4	McTaggart	...		...	
...	4	...	6	Grahame	...		...	
...	6	...	8 PM	Armstrong	...		...	
...	8	...	10	Leghe	...		...	
...	10	...	12	Guthrie	...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin N.Z.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 10th of December 1892
1	9		N E ½ E	S W					
2	9		"	"					
3	8	5	"	"					
4	8	5	"	"			29.53	54	4 Fresh wind & clear
5	8	5	"	"					
6	8	5	"	"					Pumps lights & lookouts carefully attended too
7	8	5	"	"					
8	8	5	"	"			29.59	56°	8 Fresh wind & cloudy Set F & Mn Royals
9	8	5	E N E	S W ½ W					
10	7	5	E ½ N	W S W		28° E			All plain sail set
11	7	5	"	"					Temp of coal about same
12	7		"	"			29.59	54°	Noon Mod breeze & cloudy
1	4		E ½ N	W S W					Hatches attended too for ventilation during the week
2	4		"	"					
3	4		E b N ½ N	W					
4	4	5	"	N W			29.56	60°	4 Light wind & fine
5	5		E N E	N		32° E			
6	5		"	"					
7	5	5	"	"					
8	5	5	"	"			29.52	58°	8 Mod wind & cloudy Handed Royal
9	6		E b S	N ½ E					
10	6	5	"	"					9 Handed Out jib & M T G Sail
11	6	5	"	"					
12	6	5	"	"			29.45	59°	Midnt Mod breeze & overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 67° E DISTANCE 208 Departure 207	10'	Acct. 49° 13' S Obs. 49° 12' S	31'	Acct. 161° 25' E Chron. 161° 49' E Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Smith	From	Sunset	to	Sunrise
...	2	...	4	Grahame	...		...	
...	4	...	6	Tulloch	...		...	
...	6	...	8 PM	Teghe	...		...	
...	8	...	10	Armstrong	...		...	
...	10	...	12	Smith	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 11th of December 1892
1	6		E b S ½ S	N E					
2	6		"	"					2.30 Handed F & Mn T G Sail
3	6		"	"					
4	6		"	"			29.21	60°	4 Mod wind with drizzling rain
5	6		E S E	"					Pumps lights & lookouts carefully attended too
6	6		"	"					7 Handed M T G Sail
7	6		"	"		22° E			
8	6		"	"			29.22	60	8 Increasing wind & cloudy Handed
9	5		"	"					Mainsail & Upper Mn T Sail
10	4	5	"	"					
11	4		"	"					11 Furled F & M T Sail & Inner jib
12	4		"	"			29.07	59°	Noon Mod gale with drizzling rain Sun obscure
1	4		S S E	E					
2	4		"	"					
3	4		"	"					
4	3		"	"			28.90	59°	4 Fresh gale & squally with rain Furled F sail
5	2	5	"	"					
6	2	5	"	"					6 Furled L Mn T Sail & F T M Sail
7	2	5	"	"					
8	2	5	S	"			28.71	58°	8 Fresh gale & squally with rain. Wore ship to the N E
9	1	5	N E b N	"					
10	1	5	"	"					
11	1	5	"	"					
12	1	5	"	"			28.52	57°	Midt Mod gale & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 67° E DISTANCE 126 Departure 116	60	Acct. 50° 20' S Obs.	164'	Acct. 164° 33' E Chron. Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McTaggart	From	Sunset	to	Sunrise
...	2	...	4	Tulloch	...		...	
...	4	...	6	Grahame	...		...	
...	6	...	8 PM	Smith	...		...	
...	8	...	10	Guthrie	...		...	
...	10	...	12	McTaggart	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Mon day, the 12th of December 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	1	5	NbE N	ESE	4				
2	1	5	"	"	.				2 AM Wind now moderate Set F Mn T sail Fore
3	2		"	"	.				sail & F M T M sails
4	2	5	"	"	3	24°E	29.52	54°	4 Mod gale & clear
5	2	5	"	"	.				
6	2	5	"	"	.				Pump lights & lookouts carefully attended too
7	2	5	NE	"	.				
8	2	5	"	"	.		29.53	54°	8 Strong wind with rain
9	3		"	"	2				9 Set Reefed F sail & Main sail & Inner jib
10	3	5	"	"	"	28°E			
11	3	5	"	"	"				
12	3	5	"	"	.		29.54	58°	Noon Fresh wind & fine
1	4	5	NbE	SE					Crew employed cleaning paintwork
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"		28°E	29.55	59°	4 Fresh wind with fog at times
5	4	5	"	"					
6	4	5	"	"					
7	5		"	"					
8	5		"	"			29.55	59°	Increasing wind & gusty with rain
9	5		"	"					9.30 Furled Main sail & Upper Mn T sail
10	5		"	"					
11	4	5	"	"					11.30 Furled F & M U T sails & Inner jib
12	4	5	"	S			29.53	60°	Mid Mod gale & gusty with head sea

Distance per Log

Variation

COURSE N21°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 12	6	Acct. 50°11 S		Acct. 144° 50 E	6 a.m. 2 | 4	
Departure 10		Obs. 50°14 S		Chron. 146 50 E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Grahame	From	Sunset	to	Sunrise
...	2	...	4	Milne	...		...	
...	4	...	6	Tulloch	...		...	
...	6	...	8 PM	Guthrie	...		...	
...	8	...	10	Smith	...		...	
...	10	...	12	Grahame	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Tues day, the 13th of December 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6		NbyE	SSE					
2	6		"						
3	6		"	S					
4	6		"	"			29.52	56°	4 Mod gale with rain & head sea
5	6		NE	"					
6	6		Nb½E	"					Pump lights & lookouts carefully attended too
7	7		"	"					6 Set Reefed F & M U T sails Mainsail Inner jib & M T M sail
8	7	5	"	"			29.54	55°	8 Strong wind & cloudy
9	7	5	"	SSW					
10	7	5	NbyE	"					9.30 Set whole M T sail
11	7	5	"	SW					
12	7	5	"	"			29.59	57°	Noon Fresh wind & cloudy Set M T G sail
1	8		ENE	SW					Crew variously employed
2	8	5	"	"					
3	8	5	"	"		30°E			
4	8	5	"	WSW			29.66	60°	4 Fresh wind & squally
5	8		Nb½E	SW					4.30 Handed M T G sail
6	8		"	"					
7	7		"	"					
8	7		"	"			29.75	59°	8 Fresh wind & squally
9	7		"	"					
10	7	5	"	"					
11	8		"	"					
12	8		"	WSW			29.83	59°	Mid Weather same

Distance per Log

Variation

COURSE N23°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 137	114	Acct. 50 01 S	212'	Acct. 148 29 E	6 a.m. 2 | 4	
Departure 136		Obs. 50 00 S		Chron. 148 22 E	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McTaggart	From	Sunset	to	Sunrise
...	2	...	4	Tulloch	...		...	
...	4	...	6	Milne	...		...	
...	6	...	8 PM	Smith	...		...	
...	8	...	10	Guthrie	...		...	
...	10	...	12	McTaggart	...		...	
...		...			...		...	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 14th of December 1892
1	8	5	N82E	WSW					
2	8	5	"	"					
3	8	5	"	W					
4	8	5	"	"			29.80	59°	4 Strong wind & squally
5	8	5	"	"					4.30 Set F & Mn T G sail
6	8		"	"					Pump, lights & lookout carefully attended too
7	8	5	"	"					
8	9		"	"			29.97	60°	8 Strong wind & cloudy Set My sail & M T G sail
9	9		"	WNW					9 Set F & Mn T G sail Out jib & S sails
10	8		"	"		29°E			
11	7		N84E	NW					
12	7		"	"			29.02	60°	Noon moderate wind & fine
1	6		N84E	WNW		"			Crew variously employed
2	5		"	"		"			
3	5		"	"		33°E			
4	4		"	NNW		"	29.06	66°	4 Light winds & fine
5	4		"	"		"			
6	4		"	"		"			6.30 Furled Sails, Out jib & Cross Jack
7	3		SE	ENE		"			7 Handed F & Mn T G sails
8	2		"				29.02	60°	8 Light air & Calms
9	2		N84E	SE					
10	2		"	"					10 Tacked to the SE
11	2		SSE	E					
12	2		"	"			29.96	60°	Light unsteady wind with rain Wore ship to NE

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N81°E DISTANCE 195' Departure 192	31	Acct. 49°31'S Obs. 49°29'	295	Acct. 153°34'E Chron. 153°14'E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Grahame	From Sunset	to Sunrise
2	4	Milne		
4	6	Tulloch		
6	8 P.M.	Guthrie		
8	10	Smith		
10	12	Grahame		

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 15th of December 1892
1	3		N84E	SE					
2	3		"	"					
3	5		"	S					
4	5		"	"			29.94	59°	4 Mod Light wind with rain
5	6		"	SSW					Pump, lights & lookout carefully attended to
6	6		"	"					Set F & Mn T G sails & My Royal
7	6		"	SW					
8	6		"	"			29.01	59°	8 Moderate wind & cloudy
9	7/6		"	"					
10	6		"	WSW					Set all sail
11	6		"	"					
12	6		"	W		35°E	29.06	60°	Noon Mod breeze & fine
1	7		NE	W					Crew variously employed
2	7		"	NW					
3	7		"	"					
4	7		"	"			29.09	65°	
5	7		"	"					5 Mod wind & squally
6	7		"	"					5 Furled Royals My T G Sail & Out jib
7	7		"	"					
8	7		"	"			29.09	60°	8 Mod wind & showery
9	7/6		"	"					
10	6		"	"					
11	5		"	"					
12	5		"	"			29.10	60°	Mid Weather same

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S88°E DISTANCE 110 Departure 110	3'	Acct. 49°29'S Obs. 49°32'S	168	Acct. 156°22'E Chron. 156°2'E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	McTaggart	From Sunset	to Sunrise
2	4	Tulloch		
4	6	Milne		
6	8 P.M.	Smith		
8	10	Guthrie		
10	12	McTaggart		

LOG of the Eutrope **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 16th of December 1892
1	4	5	NE	SW					
2	4	3	"	"					2 30 Set Mn Royal
3	5		"	WSW					
4	5		"	"			29.11	59°	4 Light wind & fine
5	5	5	"	"					Pumps lights & lookouts carefully attended to
6	5	5	"	"					Set F & Mn Royals
7	5	5	"	"					
8	5	5	"	"			29.19	58°	8 Light wind & showery
9	5	5	"	SW		33°E			
10	5	5	"	"					
11	5		"	"					
12	5		"	"			29.25	58°	Noon Light wind & cloudy
1	4	5	NE	SW					Crew employed scraping brightwork &
2	4	5	"	"					painting mouldings &c on main deck
3	4	5	"	"					
4	4	5	"	"			29.36	61°	4 Light wind & showery
5	4	5	"	"					
6	4	5	"	"					
7	4		"	"					
8	4		"	"			29.40	56°	8 Weather same
9	3		"	"					
10	3		"	"					
11	4		"	"					
12	5		"	SSW			29.51	57	Mid Light wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 78 E DISTANCE 140 Departure 138	28'	Acct. 49° 5 S Obs. 49° 4 S	207	Acct. 159° 34 E Chron. 159° 32 E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Grahame	From Sunset to Sunrise
2	4	Milne	
4	6	Tulloch	
6	8 PM	Guthrie	
8	10	Smith	
10	12	Grahame	

LOG of the Eutrope **from** Glasgow **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 17th of December 1892
1	5		NE	S					
2	5		"	"					Set Jib & Sail
3	5		"	"					
4	5		"	"			29.55	55°	4 Light wind & cloudy
5	5	5	"	"					Pumps lights & lookouts carefully attended to
6	5	5	"	"					
7	6	5	"	"					
8	6	5	"	"		32°E	29.60	57°	8 Moderate wind & cloudy
9	7		"	SSE		"			
10	7		"	SE		"			10 Handed Royal
11	7		"	"		"			
12	7		"	"		"	29.69	59°	Noon Mod breeze & showery
1	7	5	N b E	SE					Crew employed getting chain cable on
2	7	5	"	"					deck and oiling brightwork &c
3	7		"	SSE					
4	7		"	"			29.45	61°	
5	7		"	S					4 Light wind & clear
6	7		"	"					
7	7		"	"					6 30 Set F & Mn Royal
8	7		"	SSW			29.45	60°	
9	8		"	"					8 Moderate wind & fine
10	8		"	"					10 Handed Royal & Staysail
11	8		"	"					Handed Mn T Gsail
12	8		"	SW			29.45	57	Mid Fresh breeze & squally

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 76 E DISTANCE 118 Departure 116	31'	Acct. 48 35 S Obs. 48° 23 S	144'	Acct. 162° 25 E Chron. 162° 29 E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McTaggart	From Sunset to Sunrise
2	4	Tulloch	
4	6	Milne	
6	8 PM	Smith	
8	10	Guthrie	
10	12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 18th of December 1892.
1	4		N b E	S W b W					
2	4		"	"					2.30 Set M Royal
3	4		"	"					
4	4		"	"			29.73	56°	4 Mod breeze & overcast
5	8		"	"					Pump light & lookout carefully attended to
6	8		"	"					
7	4		"	"					8 Fresh wind & overcast
8	4		"	"			29.70	58°	8.30 Sighted the Snares bearing by compass
9	4		"	"					N b E N dist about 12'
10	4		"	"					
11	4		"	"					11.30 Snares abeam bearing by compass N dist 7
12	4		"	"			29.65	59°	about 6' Noon Fresh wind with drizzling rain Sun obscure Furled M R sail & F T G sail
1	8		N b E ½ E	S W		33°E			
2	8		"	"					
3	8		"	"					
4	8		"	"					4 Fresh breeze & clear
5	8		"	"					
6	8		"	"			29.65	60°	
7	8		"	"					7.30 Sth Trap Rock bearing N true dist about 12'
8	8		N E	"					
9	8		N ½ E	W S W					8 Fresh wind & cloudy Stewart's Isld bearing
10	8		"	"			29.71	60°	W b N by comp dist about 20
11	8		"	"					
12	8		"	"			29.72	60°	Mid Fresh wind & gloomy

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct. 48° 13' S		Acct. 166° 24'	6 a.m. 2 4	
Departure		Obs.		Chron.	Noon ...	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From		to			From	to
...	12	...	2	Grahame	Sunset	Sunrise
...	2	...	4	Milne	...	...
...	4	...	6	Tulloch	...	...
...	6	...	8 PM	McTaggart	...	...
...	8	...	10	Grahame	...	...
...	10	...	12	Milne	...	...
...		...			...	...

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 19th of December 1892
1	8		N ½ W	W S W					
2	8		"	"					
3	8		"	"					
4	8	5	"	"			29.68	59°	4 Strong wind & cloudy
5	9		N b E	"					Pump lights & lookout carefully attended to
6	9		"	W					
7	9		"	"		32°E			
8	9		"	"			29.68	60°	8 Strong wind & fine 8.30 Nugget Pt bearing
9	8		"	W N W					W b N dist about 12' Set Mainsail
10	8		"	"					10.30 Set F T G sail
11	7		N N E	W S W					
12	5		"	"			29.64	61°	Noon Light wind & cloudy Cook's Head bearing N W by comp dist about 8 miles
1	4		N E b E	N W					Crew employed putting anchors over
2	4		N E	N N W					the side cleaning paint work on poop
3	4		E N E	N					&c
4	3		S S E	N E			29.64	60°	4 Unsteady wind & cloudy with heavy
5			Various	Variable					S W sea 6.30 Furled M sail & F T G sail
6									
7	3		N E ½ N	S W					
8	5		"	"			29.62	60°	8 Moderate wind with rain
9	8		N E b N	"					Furled M T G sail 9 Wind increasing
10	8		"	"					Furled Upper T sails & Inner jib 9 Sq
11	2	5	S E	"					Called all hands Furled Foresail & brought
12	2	5	"	"			29.63	58°	to the wind under three T sails Mid Strong gale & cloudy

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon ...	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.		SIDE LIGHTS HUNG OUT.	
From		to				From	to
...	12	...	2	Tulloch	195	Sunset	Sunrise
...	2	...	4	Jeffrey	116	...	...
...	4	...	6	Black	140	...	...
...	6	...	8 PM	Smith	118	...	...
...	8	...	10	McTaggart	174	...	...
...	10	...	12	Tulloch	457	...	...
...		...				...	...

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Tues day, the 20th of December 1899

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2	5	SSE	SW	"				
2	2	5	"	"	"				2 AM Wore ship to WNW
3	3		WNW	"	"				
4	3		"	"	"		29.64	56°	4 Mod gale & clear
5	4		"	"	"	1°E			Pumps lights & lookout carefully attended too
6	4		NW	WSW	3				
7	4		"	"	"				
8	3	5	"	"	"	"	29.75	58°	8 Wore ship to the SE & set Reefed F & M T sail
9	3	5	SbE	SSW	"				
10	3	5	"	"	"	27°E			
11	3	5	"	"	"				
12	3	5	"	"	"		29.70	60°	Noon Mod gale & squally C. Saunders head SWbyW true distance about 20'
1	3	5	SbE	SSW	3				
2	3		"	"	"				1.30 Furled M Topsail & Inner jib
3	2	5	"	"	"				
4	2	5	"	"	4		29.76	60°	4 Fresh gale & fine
5	2	5	"	"	"				
6	2	5	WNW	SW	"				6 Wore ship to the WNW
7	2	5	"	"	"				
8	2	5	"	"	"		29.74	60°	8 Fresh gale & clear
9	2	5	"	"	"				
10	2	5	"	"	"				
11	2	5	"	"	"				
12	2	5	"	"	"		29.81	57°	Mid Fresh gale rain with heavy squalls Furled F sail

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m.	
				Chron.	Noon ...	
Departure		Obs. 45 35 S		Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2 AM	McIvy	From Sunset to Sunrise
... 2	... 4	Black	
... 4	... 6	Jeffries	
... 6	... 8 PM	McTaggart	
... 8	... 10	Grahame	
... 10	... 12	Milne	

LOG of the Euterpe from Glasgow towards Dunedin

OCCURRENCES and REMARKS. Wednesday, the 21st of December 1899

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2		WNW	SW	4 pts				
2	2		"	"	"				
3	2		"	"	"				
4	2		"	"	"		29.83	57°	4 Mod gale & cloudy
5	2		"	"	"				Pumps lights & lookouts carefully attended too
6	2		"	"	"				
7	3		"	"	"				7 Wore ship to the SE & set Foresail & Inner jib
8	3		SbE	"	"		29.95	56°	8 Strong wind & cloudy
9	3		"	"	"	25°E			
10	3	5	ESE	SSW	"				10 AM Set Reefed F & M T sail
11	3	5	"	"	"				
12	3	5	"	"	"	33°E	29.96	58°	Noon Fresh wind & cloudy
1	3	5	ESE	S					
2	3	5	"	"					1.30 Set whole topsail
3	3	5	"	"					
4	3		"	"					4 Light wind & cloudy Wore ship to Wwd
5	3		W	SSW		6°E			
6	3		WNW	SW		0			6 Set M T sail
7	3		"	"					
8	2	5	"	"					8 Light unsteady wind & fine
9	2		NWbW	SWbW					
10	1								
11			Calm						
12									Mid Calm & cloudy

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m.	
				Chron.	Noon ...	
Departure		Obs. 45.17		Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McTaggart	From Sunset to Sunrise
... 2	... 4	Jeffries	
... 4	... 6	Black	
... 6	... 8 PM	Smith	
... 8	... 10	Tulloch	
... 10	... 12	McTaggart	

LOG of the Euterpe from Glasgow towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 22nd of December 1892
1									
2									
3									
4									
5			Calm						4 Calm & cloudy
6									Pumps light & lookout carefully attended too
7									
8									8 Light airs & calms
9	3		SW½S	NE		16°E			9 Set all plain sail
10	4		SWbS	"					
11	4			"					
12	4		-	"					Noon Light wind & fine
1	5		SWbS	NE					Crew variously employed
2	5		-	.					
3	5			.					
4	5		SSW	.					4 PM Light wind & fine made Lt House
5	5	5		.					bearing by Comp NW dist about 6 m
6	6		SbW	.					
7	6		"	.					
8	6		"	.					8 Light wind & cloudy 9 PM Mr Paton
9	6		"	.					pilot came on board 10 Steam tug Plucky
10	6		.	.					took tow rope Furled all sails
11									11 Moored ship in Port Chalmers with 45 fm
12									chain on Port anchor and 30 fm on Starboard

in 6 ftms water Put anchor light in rigging and set night watchman Armstrong A.B

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m. 2 ½	
Departure		Obs. 45.15 S		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Milne	Sunset	Sunrise
2	4	Black		
4	6	Jeffries		
6	8			
8	10			
10	12			

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ______day, the ______ of ______ 18
1									Friday 23rd December 1892
2									Wind SW strong hazy & squally throughout the day
3									Crew employed sending Royal yards down, unbending all sail
4									& getting cargo gear aloft ready for discharging Draught of
5									water on arrival 19.6" F and 19.9" aft. Sunset put anchor light in rigging
6									and set nightwatchman (Armstrong A.B.)
7									
8									Saturday 24th "
9									Wind NE moderate & fine early part of day latter part SW fresh & cloudy
10									8.30 AM Henry & Thomas lighter came alongside to receive coal
11									discharged about 60 tons Sunset put anchor light in rigging & set
12									nightwatchman (Armstrong AB)
1									Sunday 25th "
2									Strong SW wind with heavy squalls and rain throughout
3									the day Sunset put anchor light in rigging and set night watch-
4									man Armstrong
5									
6									Monday 26th "
7									Strong SW wind with rain early part of day latter part light NE
8									wind & fine To day being boxing day and no work being done
9									ashore gave crew a holiday Sunset put anchor light in rigging
10									and set nightwatchman (McTaggart AB)
11									
12									

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____ of ____18

Tuesday 27th December 1892

Strong SW wind & squally throughout the day falling calm in the evening. Crew employed discharging coal Discharged about 70 tons Draught of water 16' 3" forward & 19 ft 4 aft Sunset put anchor light in rigging and set night watchman (McTaggart

Wednesday 28th

Fresh SW wind with rain throughout the day
Crew employed discharging coal
Sunset put anchor light in rigging and set night watchman (Guthrie)

Thursday 29th

Strong wind from NW with rain throughout the day Started discharging general cargo from after between deck to day Draught of water 17' 9" ft & 18. 1 Aft Sunset put anchor light in rigging & set night watchman (Guthrie)

Friday 30th

Very light unsteady wind with rain during early part of day latter part moderate wind & cloudy 5.30 turned the hands out & veered chain to 45 fthms on port side and hove starboard anchor up and sighted the 30th shackle on port one 11 AM Steam tugs Plucky & Koputai came alongside with Mr Paton pilot hove port anchor up and proceeded up river in tow 1.30 made ship fast to wharf at Dunedin Sunset put light in gangway and set night watchman (Guthrie)

Distance per Log
Variation

COURSE ....
DISTANCE ....
Departure ....

Diff. Lat. | LATITUDE. Acct. Obs. | Diff. Long. | LONGITUDE. Acct. Chron. Lunars | Inches in the Wells. 6 a.m. Noon 6 p.m. Midnt. | Bearing and Distance at Noon.

ON THE LOOK OUT. From ... to ... | MEN'S NAMES. | SIDE LIGHTS HUNG OUT. From ... to ...

LOG of the Euterpe from Glasgow at ~~towards~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____ of ____18

Saturday 31st December

Moderate wind and fine throughout the day
8 AM Fallowfield apprentice was sent for the paper but did not return to the ship during the day Crew employed discharging cargo 6 PM set night watchman Guthrie

Sunday 1st January 1893

Light wind & fine throughout the day Fallowfield (Appce) still absent from ship without leave This day being Sunday no work done 6 PM set night watchman Guthrie

Monday 2nd Jan

Moderate wind and fine throughout the day
This day being a general holiday ashore gave crew one Fallowfield (App) having now been 48 hours absent from ship without leave I now enter him as a deserter 6 PM set night watchman

Tuesday 3rd

Fresh breeze and cloudy throughout the day
J. Smith (AB) absent from ship without leave
Crew employed breaking out cargo
6 PM set night watchman

Distance per Log
Variation

COURSE ....
DISTANCE ....
Departure ....

Diff. Lat. | LATITUDE. Acct. Obs. | Diff. Long. | LONGITUDE. Acct. Chron. Lunars | Inches in the Wells. 6 a.m. Noon 6 p.m. Midnt. | Bearing and Distance at Noon.

ON THE LOOK OUT. From ... to ... | MEN'S NAMES. | SIDE LIGHTS HUNG OUT. From ... to ...

LOG of the Euterpe from Glasgow at ~~towards~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ———day, the———of———18
1									Wednesday 4th January 1893
2									Light S W wind & fine throughout the day J Smith A B still
3									absent from ship without leave Crew employed discharging cargo
4									6 PM Set night watchman (McTaggart A.B)
5									
6									Thursday 5th
7									Moderate S W wind and fine throughout the day Smith A.B
8									having been absent from the ship for 48 hrs without leave I now
9									enter him as a deserter Crew employed discharging cargo
10									6 PM Set night watchman McTaggart A B)
11									
12									Friday 6th
1									Strong N E wind and cloudy throughout the day R McPherson
2									and Perry (Apprentices) absent from ship without leave
3									Crew employed discharging cargo 6 PM Set night watchman
4									McTaggart A B)
5									
6									Saturday 7th
7									Strong N E wind & cloudy throughout the day Perry and
8									McPherson (Apprentices) still absent from ship without leave
9									Crew employed discharging cargo 6 PM Set night watchma
10									McTaggart (A.B)
11									
12									

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE …………………		Acct.		Acct.	6 a.m. …	
DISTANCE …………………		Obs.		Chron.	Noon …	
Departure …………………				Lunars	6 p.m. …	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…

LOG of the Euterpe from Glasgow at ~~towards~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ———day, the———of———18
1									Sunday 8th Jan 1893
2									Strong N E wind and gusty throughout the day: the day
3									being Sunday no work done 6 PM Set night watchman
4									McTaggart A.B
5									
6									Monday 9th
7									Moderate N E wind and overcast with very close oppressive
8									weather throughout the day R McPherson & Perry Apprentices
9									having been absent from ship for 48 hrs without leave I
10									now enter them as deserters On breaking out a tier of whisky
11									this afternoon in after hold found one empty, the head of
12									the cask being shifted supposed to be done by the cask having
1									received a blow.
2									
3									Tuesday 10th
4									Light S E wind & fine throughout the day
5									Crew employed discharging cargo 6 PM Set night watch-
6									man McTaggart A B.
7									
8									
9									Wednesday 11th
10									Calm & cloudy throughout the day Crew employed
11									discharging cargo 6 PM Set night watchman
12									McTaggart (A.B)

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE …………………		Acct.		Acct.	6 a.m. …	
DISTANCE …………………		Obs.		Chron.	Noon …	
Departure …………………				Lunars	6 p.m. …	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…
…	…		…	…

LOG of the Euterpe from Glasgow at towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ______ day, the ______ of ______ 18
1									Thursday 12th January
2									Light Sly wind with drizzling rain at times
3									Crew employed discharging cargo 6 PM set night
4									watchman McTaggart A.B.
5									
6									Friday 13th January
7									Moderate Sly wind and showery throughout the day
8									Crew employed discharging pig iron 6 PM Put light
9									in gangway & set night watchman McTaggart A.B
10									
11									Saturday 14th
12									Strong Sly wind with drizzling rain early part of day latter part moderate wind & fine Crew employed
1									discharging pig iron and cleaning ship 6 PM Set
2									night watchman McTaggart A.B. Tulloch A.B. left
3									ship this day to join Company's ship "Hudson" at
4									Port Chalmers
5									
6									Sunday 15th
7									Strong N.E wind & cloudy throughout the day
8									The day being Sunday no work done 6 PM set night
9									watchman McTaggart A.B.
10									
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE .... Departure		Acct. ______ Obs. ______		Acct. ______ Chron. ______ Lunars ______	6 a.m. ... Noon ... 6 p.m. ... Midnt. ...	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
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LOG of the Euterpe from Glasgow at ~~towards~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ______ day, the ______ of ______ 18
1									Monday 16th January
2									Light N.E wind with drizzling rain throughout the
3									day Crew employed taking in ballast Geoffrey
4									Tighe, McAlpine & Grahame A.B. left ship this day to join
5									Co ship "Soukar" at Lyttelton 6 PM Set night watchman
6									McTaggart A.B. Two men employed from shore
7									
8									Tuesday 17th
9									Moderate Sly wind with light drizzling rain early
10									part of day latter part moderate wind & cloudy Crew
11									employed taking in ballast Two men employed from shore
12									6 PM set night watchman McTaggart A.B.
1									
2									Wednesday 18th
3									Fresh N.E wind & cloudy throughout the day
4									Crew employed discharging coal Two men employed
5									from shore 6 PM set night watchman McTaggart A.B.
6									
7									
8									Thursday 19th
9									Fresh N.Ely wind & fine throughout the day
10									Crew employed discharging pig iron from main hatch
11									Two men employed from shore 6 PM set night watchman
12									(Black A.B.)

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE .... Departure		Acct. ______ Obs. ______		Acct. ______ Chron. ______ Lunars ______	6 a.m. ... Noon ... 6 p.m. ... Midnt. ...	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
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LOG of the Euterpe from Glasgow at towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____18
1									Friday 20th January
2									Strong NE wind & showery throughout the day Finished
3									pig iron at main hatch at 10 AM 11 Started to take in
4									ballast 6 PM set night watchman Black AB Two men
5									employed from shore
6									
7									Saturday 21st
8									Light S wind in the early morning hauling to NW and
9									blowing a hard gale with fierce squalls Crew employed
10									taking in ballast Two men employed from shore 6 PM
11									set night watchman Black AB
12									
1									Sunday 22nd
2									Light NE wind early part of day latter part Strong NE wind
3									& fine This day being Sunday no work done 6 PM set night
4									watchman Black AB
5									
6									Monday 23rd
7									Moderate NE wind and fine throughout the day Crew
8									employed discharging iron from after hatch Two men employed
9									from shore 6 PM set night watchman Black AB
10									
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
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LOG of the Euterpe from Glasgow at towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____18
1									Tuesday 24th January 1898
2									Fresh NE wind & cloudy throughout the day
3									Finished discharging iron from after hatch and took in
4									about 60 tons ballast Two men employed from shore
5									6 PM set night watchman Black AB
6									
7									Wednesday 25
8									Light Sly wind & fine throughout the day Took in about 25 Tons
9									of ballast having taken 325 tons & having on board altogether about
10									355 tons Crew employed trimming ballast
11									
12									
1									Thursday 26th
2									Wind NE to NW fresh breeze & cloudy throughout the day
3									Crew employed discharging coal Two men employed from shore
4									6 PM set night watchman Black AB
5									
6									Friday 27th
7									Light Sly wind & showery throughout the day
8									Finished discharging coal Two men employed from shore
9									6 PM set night watchman Black AB
10									
11									Saturday 28th
12									Very light wind & fine Crew employed trimming ballast

& cleaning ship 6 PM set night watchman Black AB

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
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LOG of the Euterpe from Glasgow at ~~towards~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Sunday 29th Jan 1893
2									Strong Sly wind with heavy squalls throughout the day
3									6 PM set night watchman Black A.B.)
4									
5									Monday 30th January 1893
6									Strong N wind & puffy throughout the day. Crew employed
7									hauling ship to the end of the wharf & trimming ballast
8									6 PM set night watchman McTaggart A.B.
9									
10									Tuesday 31st
11									Light N wind & rainy during early part of day latter part
12									calm & fine hauled ship to the Cross Wharf alongside of ship
1									"Canterbury" ready for transhipping the Wellington part
2									of cargo into the above named ship 6 PM set night watchman
3									McTaggart A.B. Minto O.S. absent from ship without leave
4									Wednesday 1st February
5									Moderate Sly wind & fine throughout the day crew employed
6									trimming ballast 6 PM set night watchman McTaggart (A.B)
7									Minto OS absent from ship without leave
8									Thursday 2nd
9									Calm & fine throughout the day 1 PM Commenced discharging
10									into the "Canterbury" 6 PM set night watchman McTaggart A.B.
11									Minto OS having been absent from ship 48 hours without leave I
12									now entered him as a deserter

Distance per Log

Variation

COURSE DISTANCE Departure	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
		Acct. Obs.		Acct. Chron. Lunars.	6 a.m. Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow at towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Friday 3rd February 1893.
2									Light NE wind & fine throughout the day Crew employed dis-
3									charging cargo four men employed from shore and used the crane
4									on shore from 10 till 5 6 PM set night watchman McTaggart A.B
5									
6									Saturday 4th
7									Fresh NE wind & fine throughout the day Crew employed dis-
8									charging cargo & cleaning ship 2 men employed from shore
9									6 PM set night watchman
10									
11									Sunday 5th
12									Light NW wind & overcast with rain during the morning afterwards
									light Sly wind & fine 6 PM set night watchman
1									
2									
3									Monday 6th
4									Fresh NE wind & cloudy throughout the day Crew employed
5									discharging cargo McTaggart A.B absent from ship this morning
6									without leave and a substitute was employed in his place
7									On breaking out a tier of casks this afternoon found a cask
8									of whisky empty marked (W 276 Wellington) and the cask damaged through
9									improper stowage and also a cask of vinegar empty the casks being
10									defective
11									
12									

Distance per Log

Variation

COURSE DISTANCE Departure	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
		Acct. Obs.		Acct. Chron. Lunars.	6 a.m. Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow to towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____ day, the ____ of ____ 18
1									Tuesday 7th February
2									6 A.M. Unmoored ship from the Canterbury & hauled astern
3									and made ship fast to the wharf. Mod. S wind & showery
4									throughout the day Crew employed trimming ballast
5									6 P.M. Set night watchman McTaggart A.B.
6									
7									Wednesday 8th
8									Fresh N.E. wind & cloudy throughout the day. Loosed
9									sails to dry & unbent them. Crew employed trimming
10									ballast 6 P.M. Set night watchman McTaggart A.B
11									Draught of water with 350 tons ballast 13.2½ F & 14.5½ A
12									
1									Thursday 9th
2									Moderate S'ly wind & fine throughout the day & crew emp-
3									loyed shifting coal from fore hatch to fore peak
4									6 P.M. Set night watchman McTaggart A.B.
5									
6									Friday 10th
7									Unsteady wind & cloudy throughout the day
8									Crew employed getting dunnage up from fore hold
9									to the between decks and cleaning fore hold
10									6 P.M. Set night watchman McTaggart A.B.)
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow ~~towards~~ to Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____ day, the ____ of ____ 18
1									Saturday 11th February
2									Strong N.E. wind & fine throughout the day
3									Crew employed cleaning fore hold &c Carpenter caulking
4									fore-castle head 6 P.M. Set night watchman McTaggart A.B.
5									
6									
7									Sunday 12th Feb
8									Fresh N.E. wind & cloudy throughout the day
9									6 P.M. Set night watchman (McTaggart A.B.)
10									
11									Monday 13th
12									Fresh S'ly wind & cloudy throughout the day Crew employed
									stacking dunnage wood & painting outside
1									6 P.M. Set night watchman (McTaggart A.B.)
2									
3									Tuesday 14th
4									Moderate S. wind & showery throughout the day
5									Crew employed cleaning between deck 6 P.M. Set night watchman
6									
7									Wednesday 15th
8									Moderate unsteady wind & cloudy Crew employed painting
9									outside & cleaning between deck 6 P.M. Set night watchman
10									
11									Thursday 16th
12									Light wind & fine throughout the day Crew employed cleaning
									between decks & painting outside 6 P.M. Set night watchman

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe **from** Glasgow at ~~**towards**~~ Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Friday 17th February
2									Strong Sly wind & cloudy throughout the day Crew employed
3									painting outside & cleaning between decks 6PM set night
4									watchman McTaggart AB
5									
6									Saturday 18th
7									Fresh NW wind & fine throughout the day Took in 26 casks
8									of tallow to day Crew employed painting & cleaning &c
9									6PM set night watchman McTaggart AB
10									
11									Sunday 19th
12									Light N wind & fine early part of day latter part calm & showery
									6PM set night watchman McTaggart AB
1									
2									Monday 20th
3									6AM Unmoored ship and got everything ready for leaving wharf
4									& 2 Steam tugs Plucky & Koputai came alongside & left wharf in
5									charge of Pilot McDonald & in tow of the above named tugs
6									at Noon made ship fast to the wharf at Port Chalmers Crew
7									variously employed 6PM set night watchman
8									
9									Tuesday 21st
10									Fresh SW wind & fine throughout the day Crew employed
11									cleaning hold and painting outside 6PM set night watchman
12									McTaggart AB

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE		Acct.____		Acct.____	6 a.m.	
DISTANCE		Obs.____		Chron.____	Noon ...	
Departure				Lunars____	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
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LOG of the Euterpe **from** Glasgow at **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Wednesday 22nd February
2									Light Sly wind & showery throughout the day
3									Crew employed cleaning hold painting masts bulkheads
4									&c 6PM set night watchman McTaggart AB
5									
6									Thursday 23rd
7									Calm & cloudy throughout the day Crew employed
8									taking in wool and sundry other jobs 6PM set night-
9									watchman McTaggart AB
10									
11									Friday 24th
12									Moderate Nly wind & fine throughout the day
									Crew employed painting outside & cleaning between decks
1									6PM set night watchman McTaggart AB
2									
3									Saturday 25th
4									Fresh SW wind & fine throughout the day Crew employed
5									taking in wool and cleaning ship 6PM set night watchman
6									McTaggart AB
7									
8									Sunday 26th
9									Fresh SW wind & fine throughout the day
10									6PM set night watchman McTaggart AB
11									
12									

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE		Acct.____		Acct.____	6 a.m.	
DISTANCE		Obs.____		Chron.____	Noon ...	
Departure				Lunars____	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
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LOG of the Euterpe from Glasgow at towards Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Monday 27th February
2									Strong SW wind & showery throughout the day Crew variously
3									employed 6 PM Set night watchman McTaggart AB
4									Armstrong AB absent from ship without leave
5									Tuesday 28th
6									Light S'ly wind & fine throughout the day Crew employed
7									cleaning between deck & painting yards in the morning
8									and taking in wool in the afternoon 6 PM Set night watchman
9									McTaggart AB Armstrong AB still absent from ship without leave
10									
11									Wednesday 1st March
12									Fresh gale & squally throughout the day Crew variously
1									employed 6 PM Set night watchman McTaggart AB
2									Armstrong AB still absent from ship without leave
3									Thursday 2nd
4									Strong S'ly wind & showery throughout the day Sent Main
5									S'gallant yard aloft Hands employed turning fore peak
6									out and cleaning gig 6 PM Set night watchman McTaggart
7									Armstrong AB still absent from ship without leave
8									Friday 3rd
9									Hard SW gale with heavy squalls throughout the day
10									Crew employed taking in wool and sundry other jobs
11									6 PM Set night watchman McTaggart AB Armstrong still
12									absent from ship without leave

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE		Acct.		Acct.	6 a.m.	
DISTANCE		Obs.		Chron.	Noon	
Departure				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Saturday 4th
2									Light SW wind early part of day increasing to fresh gale with
3									hard squalls Crew variously employed cleaning ship
4									Armstrong AB still absent from ship without leave
5									6 PM Set night watchman McTaggart AB
6									
7									Sunday 5th
8									Fresh SW wind & fine throughout the day
9									6 PM Set night watchman McTaggart AB
10									
11									Monday 6th
12									Fresh NW wind & cloudy throughout the day
									Crew employed taking in wool and painting yards
1									Armstrong AB still absent from ship without leave
2									6 PM Set night watchman McTaggart AB
3									
4									Tuesday 7th
5									Moderate S'ly wind & fine throughout the day
6									Crew employed painting yards and half round on poop
7									Armstrong AB returned to ship again this day
8									6 PM Set night watchman McTaggart AB
9									
10									Wednesday 8
11									Light NW wind & fine throughout the day Crew employed pain-
12									ting yards & chipping outside 6 PM Set night watchman
									McTaggart AB

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE		Acct.		Acct.	6 a.m.	
DISTANCE		Obs.		Chron.	Noon	
Departure				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Thursday 9th March
2									Light SW wind and showery throughout the day
3									Crew employed cleaning the cutter and the gear &c
4									6 PM set night watchman McTaggart AB
5									
6									Friday 10th
7									Calm & fine throughout the day
8									Hands employed taking in wool & cleaning ship
9									6 PM set night watchman McTaggart AB
10									
11									Saturday 11th
12									Light SW wind & fine throughout the day
1									Crew employed painting and cleaning ship
2									6 PM set night watchman McTaggart AB
3									Sunday 12th
4									Very light airs & calms throughout the day
5									6 PM set night watchman McTaggart AB
6									
7									Monday 13th
8									Light wind & showery throughout the day
9									Crew employed taking in wool from S.S. Invercargill
10									6 PM set night watchman McTaggart AB
11									P. Garry AB absent from ship without leave
12									

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
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LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Tuesday 14th March
2									Moderate SW wind with passing showers Hands employed
3									scraping masts & chipping outside. Garry still absent without leave
4									6 PM set night watchman McTaggart AB
5									
6									Wednesday 15th
7									Light breeze & fine throughout the day Hands employed painting
8									fore mast & chipping over the side
9									6 PM set night watchman McTaggart AB
10									Garry AB having now been absent from ship for 48 hours I
11									now enter him as a deserter
12									
1									Thursday 16th
2									Light wind & cloudy early part of day latter part light wind
3									and showery Crew employed taking in wool & cleaning
4									port life-boat &c 6 PM set night watchman McTaggart AB
5									
6									Friday 17th
7									Light SW wind & showery early part of day latter part light wind
8									& fine 2.30 PM Guthrie O.S. having taken a gantline aloft
9									under main top, was getting onto the lee of the main
10									yard missed his footing and fell to the deck, the doctor
11									was immediately sent for but found no bones broken and
12									said there was no damage done Crew variously employed
									6 PM set night watchman McTaggart AB

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
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LOG of the Euterpe **from** Glasgow at **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Saturday 18th March
2									Light SW wind & fine throughout the day Crew employed
3									taking in wool & cleaning ship Guthrie O.S. sick & off duty
4									6 PM set night watchman McTaggart A.B.
5									
6									Sunday 19th
7									Light SE by E wind & fine throughout the day
8									6 PM set night watchman McTaggart A.B.
9									
10									Monday 20th
11									Fresh SW wind & showery throughout the day
12									Hands employed below Guthrie O.S. still sick & off duty
1									6 PM set night watchman McTaggart A.B. H Carter A.B.
2									Joined ship this day
3									Tuesday 21st
4									Strong wind & fine throughout the day Crew employed painting
5									masts and chipping over the side Guthrie O.S. still sick &
6									off duty 6 PM set night watchman McTaggart A.B.
7									
8									Wednesday 22nd
9									Fresh SW wind & showery throughout the day Crew variously
10									employed Guthrie O.S. still sick & off duty and complaining
11									of pains in the stomach 6 PM set night watchman
12									McTaggart A.B.

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe **from** Glasgow at **towards** Dunedin

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Thursday 23rd March
2									Light SW wind & fine throughout the day 8 AM S.S. Rumm
3									came along side with 1000 sacks of wheat. Hands employed
4									taking it in & various other jobs 6 PM set night watchman
5									McTaggart A.B. Guthrie O.S. taken to the hospital to day
6									
7									Friday 24th
8									Light wind & fine throughout the day Hands employed
9									taking in wool 6 PM set night watchman McTaggart A.B.
10									
11									
12									
1									Saturday 25th
2									Light SW wind & showery throughout the day Hands
3									employed discharging about 25 ton ballast from after
4									hatch & cleaning ship McDonald A.B. & Todd O.S. Joined
5									ship this day 6 PM set night watchman McTaggart A.B.
6									
7									Sunday 26th
8									Calm & fine throughout the day
9									6 PM set night watchman McTaggart A.B.
10									
11									
12									

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____18
1									Monday 27th
2									Light S by wind & fine throughout the day
3									Hands employed taking wool & tallow from S. S. Invercarg
4									& taking ballast from main hatch and putting it down
5									fore hatch 6 PM set night watchman McTaggart A B.
6									
7									Tuesday 28th
8									Light variable wind with dull cloudy weather throughout the day
9									Hands employed taking in wool & shifting ballast from
10									main to fore hatch 6 PM set night watchman McTaggart A B
11									
12									
1									
2									Wednesday 29th
3									Fresh S W wind & cloudy throughout the day
4									Hands employed taking in wool & various other jobs
5									6 PM set night watchman McTaggart A B.
6									
7									Thursday 30th
8									mod N E wind & fine throughout the day
9									Hands employed taking in wool & crossing Royal ya
10									6 PM set night watchman McTaggart A B
11									
12									

Distance per Log Variation

COURSE .... DISTANCE .... Departure	Diff. Lat.	LATITUDE. Acct. Obs.	Diff. Long.	LONGITUDE. Acct. Chron. Lunars	Inches in the Wells. 6 a.m. Noon ... 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from Glasgow at towards Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____18
1									Friday 31st March
2									Calm & fine throughout the day
3									This day being Good Friday gave crew a holiday
4									6 PM set night watchman McTaggart A B.
5									
6									Saturday 1st April
7									Light wind & misty early part of day latter part light wind
8									& fine Hands employed cleaning ship & painting outside
9									6 PM set night watchman McTaggart A B. Took in 166 Bales
10									wool & 24 casks of Tallow from S S Invercargill this day
11									
12									
1									Sunday 2nd
2									Light S W wind & fine throughout the day
3									6 PM set night watchman McTaggart A B.
4									
5									Monday 3rd
6									Heavy S W wind with showers at times
7									Crew employed taking in wool
8									6 PM set night watchman McTaggart
9									
10									Tuesday 4th
11									Light S W wind & fine throughout the day
12									Crew employed taking in wool
									6 PM set night watchman McTaggart A B

Distance per Log Variation

Jansen A B joined ship this day

COURSE .... DISTANCE .... Departure	Diff. Lat.	LATITUDE. Acct. Obs.	Diff. Long.	LONGITUDE. Acct. Chron. Lunars	Inches in the Wells. 6 a.m. Noon ... 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from Glasgow at towards P. Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Wednesday 5 April
2									Light SW wind & fine throughout the day
3									Hands employed taking in wool and bending sail
4									Sunset set night watchman McTaggart A.B.
5									
6									Thursday 6th
7									Light SW wind & fine throughout the day.
8									Hands employed taking in wool & shifting sails
9									6 PM set night watchman McTaggart A.B.
10									
11									Friday 7th
12									Calm & fine throughout the day
									Hands employed taking in wool and painting outside
1									Renaut O.S. joined ship this day.
2									6 PM set night watchman McTaggart A.B.
3									
4									Saturday 8th
5									Fresh gale with heavy squalls throughout the day
6									Hands employed taking in wool & cleaning ship
7									6 PM set night watchman McTaggart A.B.
8									
9									Sunday 9th
10									Fresh gale with heavy squalls throughout the day
11									This day being Sunday no work done
12									6 PM Set night watchman McTaggart A.B.

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from Glasgow at towards P. Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									
2									Monday 10th
3									Strong SW wind & gusty throughout the day
4									Hands employed taking in wool & various other jobs
5									Tosswill apprentice came back to ship this day
6									6 PM set night watchman McTaggart A.B.
7									
8									Tuesday 11th
9									Very light unsteady airs & calms throughout the day
10									Hands employed taking in wool setting up M. T. Mast B.
11									stays taking in stores & otherwise getting ready for sea
12									Beattie A.B. joined ship this day
									6 PM set night watchman McTaggart A.B.
1									
2									Wednesday 12th
3									Light variable wind & fine throughout the day
4									Finished loading to day having on board 4389 bales 214
5									casks Tallow & Pelts & 1008 sacks of wheat. Draught of water
6									20 ft Forward & 19.9 Aft with a free board of 4 ft 3"
7									Hands employed setting up F. T. M. B. Stays and getting
8									everything ready for sea
9									6 PM set night watchman McTaggart A.B.
10									
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from Glasgow towards at Port Chalmers

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ——day, the —— of —— 18
1									Thursday 13th April
2									Calm & fine during early part of day
3									2 PM Steam tug Plucky came alongside & Mr McDonald
4									pilot gave steamer tow rope & cast ship off from the
5									wharf & proceeded in tow 5 PM cleared the heads & made
6									sail 6 PM Cast off the tug McKenzie McLeod & McCowan
7									A.B's joined ship this day
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9	2	1	NbE	Var					
10	2		"						
11	2		E	SSE					Mid Taiaroa Head Light bearing by compass
12	2		"	"					SWbS Moeraki Lt NW dist about 10 m

Distance per Log Variation

Light breeze & clear with heavy SW swell

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Var	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 14 of April 1893
1	2		E	SSE	/				
2	2			"					
3	2			"					
4	2			"					4 Very light wind & clear
5	1								Pumps lights & lookouts carefully attended to
6			Calm						
7									
8									8 Calm & fine
9	2		EbyN	Nth					
10	2	5	"	"					
11	2	5	"	"					
12	3		"	"		33°E			Noon Light wind & fine Cape Saunders
									bearing by comp SW dist about 3 m
1	2		EbyN	Nth					Crew employed taking anchors
2	2		"	"					on board securing them stowing
3	2		"	"					cables in the lockers coiling ropes
4	2		"	"					away below &c
5	2	5	"	N					
6	2	5	"	"					
7	2		"	"					8 Light wind & clear
8	2	5	"	"					
9	3		"	"					
10	3		"	"					
11	4		"	"					
12	4		"	"					Mid Weather same heavy dew

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
6	8	Jansen	Sunset	Sunrise
8	10	McDonald		
10	12	McKenzie		

LOG of the Euterpe **from** ~~Glasgow~~ P. Chalmers **towards** London

HOURS.	K.	F.	~~COURSES.~~ Wind	WINDS. Course	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 15th of April 1893
1	2	5	N	ENE					
2	2	5	SW	"					
3	2	5	NNW	"					
4	2	5	"	"					4 Light wind & clear with heavy dew
5	2		WSW	"					
6	1			"					Pumps lights & lookouts carefully attended too
7	1			"					
8	2		S	"					8 Light airs & calms
9	1	5		"					
10	1	5	NbyE	SE					
11	1	5	"	"					
12	1	5	"	"		31°E			Noon No change
1	1	5	NbyE	SE					Crew employed coiling ropes away, below &c
2	1	5	"	"					
3	1	5	"	"					
4	1	5	"	"			30.43	57°	4 Light airs and calms
5	2		"	"					
6	2		"						
7	2		NE½E	SEbyE					
8	2		"	"			30.45	60°	8 Light airs & cloudy
9	3		"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.46	55°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S76°E DISTANCE 64 Departure 65	16'	Acct. 45°58' Obs. 45°57	94'	Acct. 173.3 Chron. 173.6 Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.		
From		to		From		
...	12	... 2	McTaggart	... Sunset	to	Sunrise
...	2	... 4	McEwan	...		...
...	4	... 6	Beaton	...		...
...	6	... 8 PM	McKenzie	...		...
...	8	... 10	McTaggart	...		...
...	10	... 12	McEwan	...		...
...		...		...		...

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 16th of April 1893
1	2		NE	ESE					
2	3		"	"					
3	3		"	"					
4	2		"	"			30.44	55°	4 Light wind & overcast
5	1		"	"					
6	1		"	"					Pumps lights & lookouts carefully attended too
7	1	5	"	"					
8	1	5	"	"			30.44	56°	8 Light wind & cloudy
9	2		"	"					
10	3		"	"					
11	3		"	"					
12	2		"	"		31°E	30.43	56°	Noon Weather same
1	2		NbyW	ESE					
2	2		"	"					
3	2		"	"					
4	2		"	"			30.39	57°	4 Light airs & calms
5	2		"	"					
6	2		"	"					
7	2		"	E					
8	2		NNE	"			30.30	57°	8 do do
9	2		NbyE	"					Tacked to the SSE
10	2		SbyS	ENE					
11	2	5	"	"					
12	2	5	"	"			30.30	57°	Mid Light wind & gloomy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N74°E DISTANCE 50 Departure 47	13'	Acct. 45°47'S Obs. 45°41'S	69	Acct. 174°20'E Chron. 174°15'E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.		
From		to		From		
...	12	... 2	Beaton	Sunset	to	Sunrise
...	2	... 4	McLeod	...		...
...	4	... 6	Black	...		...
...	6	... 8 PM	McEwan	...		...
...	8	... 10	Beaton	...		...
...	10	... 12	McLeod	...		...
...		...		...		...

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 17th of April 1893
1	2	5	SbyE	NE					
2	2	5	"	"					
3	2	5	"	"					
4	2	5	"	"			30 33	56°	4 Light wind & overcast
5	2		E	NNE					
6	2		"	"					Pumps lights & lookout carefully attended too
7	2		"	"					
8	2		"	"			3033	55°	8 Light wind with dull cloudy weather
9	2	5	ENE	N					
10	3		"	"					
11	3		"	NNW					
12	3		"	"		33° E	30 34	56°	Noon Weather same
1	2		NbyE½E	NNW					Crew variously employed
2	1	5	"	"					
3	1	5	"	W					
4	1	5	"	"			30 32	58°	4 Light airs and calms
5	1		"	"					
6	1			WSW					
7	2		N	E					7.30 Wore ship to the SSE
8	2		"	"			30 34	58°	8 Light airs and calms sky overcast
9	1	5	SSE	"					
10	1	5	"	"					
11	1	5	"	"					
12	1	5	SbyE	ENE			30 34	57°	

Distance per Log

Variation

COURSE S66°E DISTANCE 40' Departure 39'	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	16'	Acct. 46°0'S Obs. 46°0'S	56	Acct. 175°11'E Chron. Lunars	6 a.m. 2 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Black	From Sunset to Sunrise
2	4	Carter	
4	6	Armstrong	
6	8 PM	McLeod	
8	10	Black	
10	12	Carter	

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 18th of April 1893
1	1	5	SSE	E					
2	1	5	"	"					
3	1	5	"	"					
4	1						30 20	55°	Light airs & calms with dull gloomy weather
5	1		SbyE	ENE					
6	1		"	"					Pumps lights & lookout carefully attended too
7	2			"					
8	2		SE	"			30 20	55°	8 Light wind & cloudy
9	2			"					
10	2		ESE	NE					
11	3		"	"					
12	3		"	"		30° E	30 35	64	Noon Light wind & fine
1	2	5	ESE	NE					Hands variously employed
2	2	5		"					Rove new fore braces
3	2	5	SbyE	"					
4	2	5		"			30 20	58°	4 Light wind & overcast
5	2		SE	ENE					
6	2			"					
7	3		SbyE	"					
8	3		"	"			30 25	59°	8 Weather same
9	2		SE	"					
10	2		"	"					
11	2	5	"	"					
12	2	5	"	"			30 25	58°	Mid No change

Distance per Log

Variation

COURSE S27°E DISTANCE 30' Departure	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	26'	Acct. 46°26'S Obs. 46°26'S	20'	Acct. 175°46'E Chron. 175°31'E Lunars	6 a.m. 2 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Armstrong	From Sunset to Sunrise
2	4	Hansen	
4	6	McDonald	
6	8 PM	Carter	
8	10	Armstrong	
10	12	Hansen	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 19th of April 1893
1	2	5	SE½E	ENE					
2	2		"	"					
3		} Calm							
4							30.20	55°	4 Calm and cloudy with passing showers
5	1		SE½S	ENE					
6	1								Pumps lights & lookouts carefully attended too
7	2		SSE	NE					
8	2		"	"			30.20	55°	8 Very light wind with rain
9	2		"	"					
10	2			"					
11	2		S½S	NNE					
12	1		"	"			30.29	55°	Noon No change
1	2		ESE	NE					
2	2		"	"					
3	2		SSE	E					
4	2		SE½S			19° E	30.14	54°	4 Very light wind with rain
5	2	5	S½E	"					
6	3		"	"					Increasing wind & overcast Handed Out Jib
7	3								& Mzn T Gsail 7 Furled F T Gsail & M Sail
8	3		S½W	SSE			30.13	56°	8 Fresh wind & gusty
9	3		"	"					
10	3		"	"					10-30 Furled M T Gsail
11	3		"	"					
12	3		"	"			30.14	56°	Mid Strong wind and overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S24°E DISTANCE 47 Departure 21	41	Acct. 47°6 S Obs.	31	Acct. 176°2 Chron. Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McDonald	From Sunset to Sunrise
...	2	...	4	McTaggart	... ...
...	4	...	6	McKensie	... ...
...	6	...	8 PM	Hansen	... ...
...	8	...	10	McDonald	... ...
...	10	...	12	McTaggart	... ...
...		...			... ...
...		...			... ...

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 20th of April 1893
1	3		S½E	E½S					
2	3		"	"					
3	3		"	"					
4	3		"	"			30.12	5°	Fresh wind & cloudy
5	3		"	"					
6	3		"	"					Pumps lights & lookouts carefully attended too
7	3		"	"					
8	2	5	"	"			30.15	55°	8 Mod wind and cloudy
9	2	3							9 Wore ship to the N & E
10	3		N½E	E½N		16° E	30.16		11 Set main sail
11	3		"	"					
12	3		"	"			30.16	57°	Noon Light wind & cloudy
1	3	5	N½E	E					Crew variously employed
2	3	5	"	"					
3	3	5	"	"					
4	3	5	"	"			30.15	57°	4 Mod wind with dull cloudy weather
5	4		"	"					
6	4		"	"					
7	4		"						7 Handed M T Gsail
8	4		N	ENE			30.15	58	8 Fresh wind & gusty with head sea
9	3	5	"	"					
10	3	5	"	"					
11	3	5	"	"					
12	3	5	"	"			30.12	57	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S27W DISTANCE 45 Departure 5	44	Acct. 47°50'S Obs. 47°50'S	13	Acct. 175°55'E Chron. 175°49'E Lunars	6 a.m. 2½ Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McKenzie	From Sunset to Sunrise
...	2	...	4	McLeod	... ...
...	4	...	6	McEwan	... ...
...	6	...	8 PM	McTaggart	... ...
...	8	...	10	McKenzie	... ...
...	10	...	12	Beaton	... ...
...		...			... ...
...		...			... ...

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 21st of April 1893
1	3	5	N	ENE					
2	3	5	〃	〃					
3	3	5	〃	〃					
4	3	5	〃	〃			30.05	58°	4 Fresh wind & gusty with head sea
5	3	5	〃	〃					
6	3	5	〃	〃					Pump lights & lookouts carefully attended too
7	3	5	〃	〃					
8	3	5	〃	〃			30.04	59°	8 No change
9	3	5	〃	〃					
10	3	5	〃	〃					
11	3	5	〃	〃					
12	3	5	〃	〃			30.03	61°	Noon Fresh wind & cloudy Wore ship to the SSEward
1	3	5	SSE	〃					Rove new falls for the Star life boat
2	3	5							
3	3	5	SSE	E		19°E			
4	3	5	〃	〃			30.03	61°	4 Fresh wind & overcast
5	3	5	〃	〃					
6	3	5	〃	〃					
7	3	5	〃	〃					
8	3	5	〃	〃			30.05	61°	8 Fresh wind & gusty
9	3	5	〃	〃					
10	3	5	〃	〃					
11	3	5		〃					
12	3	5	SbE	〃			30.10	57°	Mid Weather same Wore ship to NbE

Distance per Log

Variation

COURSE NbW DISTANCE 72 Departure 9	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	71'	Acct 46°39' S Obs. 46°39' S	12	Acct 175°37' E Chron. Lunars	6 a.m. 2½ Noon ½ 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McEwan	From Sunset to Sunrise
2	4	Black	
4	6	McLeod	
6	8 PM	Beaton	
8	10	McEwan	
10	12	Black	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 22nd of April 1893
1	3	5	NbE	E					
2	3	5	〃	〃					
3	4	6	〃	〃					3.30 Handed Mainsail
4	4	5	〃	〃			30.07	60°	4 Strong wind with head sea
5	4		〃	〃					
6	3	5	〃	〃					Pump lights & lookouts carefully attended too
7	3	5	〃	〃					
8	3	5	〃	〃			30.11	57°	8 Weather same
9	3	5	N½E	E½N					
10	3	5	〃	〃					9.30 Furled the Mn T sail
11	3	5	〃	〃					
12	3	5	〃	〃			30.14	60°	Noon Increasing breeze & gusty Reefed F T sail & Wore ship to the SSE
1	3		SSE	E					
2	4		〃	〃					1.30 Reefed Fo M T sail
3	3		〃	〃					
4	3		〃	〃			30.17	61°	4 Fresh gale & gusty
5	4		〃	〃					
6	3		〃	〃					
7	2	5	〃	〃					7.30 Furled Inner jib
8	2	5	〃	〃			30.22	61°	8 Fresh gale & overcast
9	2	5	〃	〃					
10	2	5	S½E	E½N					
11	2	5	〃	〃					
12	2	5	SE	ENE			30.25	57°	Mid Weather same

Distance per Log

Variation

COURSE S DISTANCE 4 Departure	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	4	Acct 46°35' S Obs.		Acct 175°37' E Chron. Lunars	6 a.m. 2½ Noon ½ 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McLeod	From Sunset to Sunrise
2	4	Armstrong	
4	6	Carter	
6	8 PM	Black	
8	10	McLeod	
10	12	Armstrong	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 23rd of April 1893
1	2	5	S by E	N by E	3				
2	2	5	"	"	"				
3	2	5	"	"	"				
4	2	5	"	"	"		30.24	59	4 Mod gale & overcast
5	3		"	"	"				
6	3		"	"					Pumps light & boats carefully attended to
7	3		"		"				7 Set Mizn T sail & Inner jib
8	3		SE	ENE	2		30.25	56	8 Mod gale & overcast
9	3		"	"	"				
10	3		"	"	"				
11	3		"	"	"				
12	3		"	"	"		30.22	59	Noon Weather same Sun obscure
1	2	6	NE	ENE	2				
2	2	6	"		"				
3	2	5	"		"				
4	2	6	"		"		30.20	59	4 Mod gale & overcast with rain & fog Fog horn sounded
5	2	6	"		"				
6	2	5	"		"				
7	3		"		"				Reefed & furled M T sail & Inner jib
8	3		"		3		30.18	58	8 Mod gale with fog & rain Fog horn sounded
9	3		ENE	NE	"				
10	3		"		"				
11	3		"		"				
12	3		"		"		30.13	58	Midnt Mod gale & squally with heavy rain

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S9W DISTANCE 67' Departure 11	66	Acct. 47°43' S Obs.	16	Acct. 175°21' E Chron. Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Carter	From Sunset to Sunrise
2	4	McDonald	
4	6	Hansen	
6	8 PM	Armstrong	
8	10	Carter	
10	12	McDonald	

LOG of the Euterpe from ~~Glasgow~~ P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 24th of April 1893
1	3		E by S	N by W	3				
2	3		"	"	"				
3	3		E	NNE	"				
4	3		"	"	"		30.05	58	4 Mod gales & squally with heavy rain
5	3		ENE	N	2				Pumps light & boats carefully attended to
6	3		"	"	"				6 Settd M T sail & Inner jib
7	3		"	"	"				
8	3		"	"	"		30.06	58	8 Strong wind & overcast with rain & head sea
9	3		"	"	"				
10	3		"		"				10 Set Fr Tgt & M T sail
11	3		N by E	N by W	1				11 Set M sail & Mizn & M T sail
12	3		"	NNW	"		30.12	60	Noon Fresh wind with rain Sun obscure
1	3		N by E	NNW					
2	3		"	"					
3	3		ENE	N					
4	3		"	"			30.12	60	4 Mod wind with thick fog & mist Lookout kept & fog horn sounded
5	2	5	"	"					
6	3	5	"	"					
7	3		"	"					
8	3		"	"			30.15	60	8 Light wind with fog & mist
9	2		"	"					
10			Calm						
11									
12							30.10	59	Midnt Calm with fog & mist

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S29°E DISTANCE 60' Departure 29	53'	Acct. 48°35' S Obs.	44'	Acct. 176°5' E Chron. Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	McKenzie	From Sunset to Sunrise
2	4	Heaton	
4	6	McTaggart	
6	8	McKeown	
6	8 PM	McDonald	
8	10	Hansen	
10	12	McKenzie	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 25th of April 1893
1									
2									
3									
4			Calm				30.13	57°	4 Calm with fog & mist
5									
6									Pumps lights & lookouts carefully attended to
7	1		SSE	E					
8	1		"	"			30.16	59°	8 Very light air with fog & mist
9	1		"	"					
10	1		"	"					
11	1		"	"					
12	1		"	"		24° E	30.10	62°	Noon Weather same No observations
1									
2		Calm							2.30 Set F & Mn T G sails
3	3		N b E ½ E	ESE		29° E			
4	3		"	"			30.17	63°	4 Very light wind with thick fog & mist
5	2	5	NNE	E					Lookout kept and fog horn sounded
6	2	5	"	"					
7	1	5	N b E	"					
8	2		"	"			30.17	63°	8 Weather same
9	2		"	"					
10	2		"	"					
11	1	5	"	"					
12	1	5	N ½ E	"			30.16	61°	Mid No change

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 53° E DISTANCE 23 Departure 18	14	Acct. 40°49' S Obs.	24'	Acct. 176°33' E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2 AM	McTaggart	From Sunset to Sunrise
...	2	...	4	McEwan	
...	4	...	6	Beaton	
...	6	...	8	McLeod	
...	6	...	8 PM	McKenzie	
...	8	...	10	McTaggart	
...	10	...	12	McEwan	

LOG of the Euterpe from Port Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 26th of April 1893.
1	1	5	N ½ E	E					
2	1	5	"	"					
3	2		"	"					
4	2		"	"			30.11	59°	4 Light wind with thick fog & mist
5	2		N	ENE					Fog horn sounded
6	2			"					Pumps lights & lookout carefully attended to
7	2		N b W	"					
8	2		"	"			30.15	60°	8 Weather same
9	2		"	"					9.30 Saw a ship to the ESE
10	2		E b S	NNE					
11	2		"	"					
12	2		"	"		33° E	30.10	62°	Noon Light wind with thick fog & mist
1	2		E b S	NNE					Crew variously employed
2	2		"	"					
3	2		"	"					
4	2		"	"			30.12	62°	4 Light wind with thick fog & mist
5	3		ESE	NE					Lookout kept and fog horn sounded
6	3		"	"					
7	3		"	"					
8	3		"	"			30.12	62°	8 do — do
9	3		"	"					
10	3		SE b S	"					
11	2		"	"					
12	2	6	"	"			30.11	62°	Mid No change

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 36° E DISTANCE 32 Departure 19	26	Acct. 40°23' S Obs.	25	Acct. 176°58' E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Beaton	From Sunset to Sunrise
...	2	...	4	McLeod	
...	4	...	6	Black	
...	6	...	8 PM	McEwan	
...	8	...	10	Beaton	
...	10	...	12	McLeod	

LOG of the Euterpe from Port Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 27th of April 1893
1	2	5	ESE	NNE					
2	2	5	"						
3	2	5	"	N					
4	2	5	"				30.10	59	4 Light wind with thick fog and mist
5	2	5	"	NNE					
6	2	5	"	"					Pumps lights & lookout carefully attended to
7	2	5	"	"					
8	2	5	"	N			30.12	60°	8 Weather same
9	2		"	"					
10	1	5	"	"					
11	2	5	"	"					
12	4		"	"			30.12	63°	Noon Mod breeze with thick fog & mist Sun obscure
1	3	5	ESE	NNE					
2	3	5	"	"					
3	3	5	"	"					
4	3	5	"	"			30.09	59°	4 Very light wind with thick fog & mist
5	4		SbE	ENE					Lookout kept and fog horn sounded
6	4		"	"					
7	3		"						
8	3		SW	WNW			30.11	60°	8 Weather same
9	2								
10	2		SSW	W					
11	1	5	"	"					
12	1	5	SbW	"			30.12	60°	Mid Light wind & overcast

Distance per Log
Variation

COURSE S31°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 59 Departure 30	50	Acct. 49°13'S Obs.	46'	Acct. 177°47'E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.		SIDE LIGHTS HUNG OUT.
From		to		S.W.	P.W.	From Sunset to Sunrise
	12		2	Black	McKenzie	
	2		4	Carter	Beaton	
	4		6	Armstrong	McEwan	
	6		8	Hansen	McLeod	
	8		10	McDonald	Black	
	10		12	McTaggart	Carter	

LOG of the Euterpe from Port Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 28th of April 1893
1	3		WbyS	S					12.30 brought ship to the wind on port
2	3		"	"					tack to stand off from Antipodes Rk
3	3		SbyW	SSE					3.30 kept ship away
4	4		NbyE½E				30.16	57°	4 Fresh breeze & overcast
5	8		"	"					Pumps lights & lookouts carefully attended to
6	8		"	"					
7	8		"	"					
8	8		NbyE	"			30.21	58°	8 Fresh breeze with mist at times
9	8		NE	"					9.30 sighted Antipodes Rk bearing by
10	4		N	"		6°W			compass NbyE dist about 4 m. kept ship
11	4		Various	"					away
12	8			"			30.26	50°	Noon Fresh breeze & cloudy The Rks bearing NbyE½E true dist abt 14'
1	8		NbyE	NE					
2	8		"	"					Saw a hole in the fore hatch tarpaulings
3	8		"	"					this morning and found it had been
4	8		"	"			30.33	50°	caused by rats eating their way up
5	7		NbyE	"					from below through the hatch
6	7		"	"					5 PM Antipodes bearing by comp SbyE½E dist abt 18'
7	6		"	"					
8	6		"	"			30.37	54°	8 Fresh wind & overcast
9	5		"	"					
10	6		"	"					
11	5		"	"					
12	5		"	"			30.42	59°	Mid Light wind & overcast

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE Departure		Acct. 49°30'S Obs.		Acct. 178°30'E Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From		to			From Sunset to Sunrise
	12		2	Armstrong	
	2		4	Hansen	
	4		6	Black	
	6		8 PM	Carter	
	8		10	Armstrong	
	10		12	Hansen	

LOG of the Euterpe from Port Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 28th of April 1893
1	4		NE	SE					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.40	56°	4 Light wind & overcast
5	3	5	"	"					
6	3	5	"	"					Pumps lights & lookouts carefully attended to
7	3	5	"	"					
8	3	5	"	"			30.40	53°	8 Weather same
9	4		NbE	S					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.46	54°	Noon Light wind & cloudy
1	3	5	NbW	SSE					Crew variously employed
2	3	5	"	"					
3	3		NbW	ESE					
4	3		"	E			30.46	54°	4 Light unsteady wind with mist at times
5	2	5	"	SSE					
6	2		"	"					
7	2		"	"					
8	2		"	"			30.46	50°	8 do — do
9	2	5	NE	"					
10	2	5	NbE	SSE					
11	2	5	"	S					
12	2	5	"	SSW			30.40	50°	Mid Light wind with mist at times

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N69°E DISTANCE 129 Departure 120	50'	Acct. 40°40' S Obs. 40°36' S	183	Acct. 170°24' W Chron. Lunars	6 a.m. 2 9 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From 12	to	2		McDonald
2		4		McTaggart
4		6		McKenzie
6		8	PM	Hansen
8		10		McDonald
10		12		McTaggart

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from Port Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 29th of April 1893
1	3		NbE	SW					
2	3		"	"					
3	3	5	ENE	SWbW					
4	3	5	"	"			30.30	56°	4 Light wind with mist at times
5	3		"	"					
6	3		NbE	SSW					Pumps lights & lookouts carefully attended to
7	3		"	"					
8	3		"	"			30.30	54°	8 Weather same
9	3		"	"					
10	3		"	"					All plain sail set to the best advantage
11	3		"	"					
12	3		"	"		35°E	30.30	55°	Noon light wind & cloudy
1	3	5	NbE	SW					Crew variously employed
2	4		"	"					
3	4		"	"					
4	4		"	"			30.35	57°	4 Light wind & overcast
5	5		"	"					
6	5	5	"	"					
7	6		"	"					
8	6		"	"			30.32	57°	8 Steady wind & overcast with passing showers of mist
9	6		"	"					
10	6	5	"	"					
11	7		"	"					
12	7		"	"			30.10	56°	Mid No change

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N44°E DISTANCE 66' Departure 65	13	Acct. 40°23' S Obs. 40°23' S	84'	Acct. 146°20' W Chron. 147°06' W Lunars	6 a.m. Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From 12	to	2		McKenzie
2		4		Beaton
4		6		McEwan
6		8	PM	McTaggart
8		10		McKenzie
10		12		Beaton

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe **from** Port Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 30th of April 1893
1	8	5	N b E	S W					
2	8		"	"					
3	8		"	"					
4	8		"	"			30.10	57°	4 Fresh wind overcast
5	8		"	"					
6	8		"	"					Pumps lights & lookouts carefully attended to
7	8		"	"					
8	8		"	"			30.10	60°	8 Fresh wind and cloudy
9	8		"	"					
10	8		"	"					
11	8		"	"					
12	8		"	S b W		3¼° E	30.07	60°	Noon Weather same
1	8		N b E	S S W					
2	8		"	"					2.30 Handed M Royal Mzn T G sail
3	8		"	S					
4	8		"	"			30.08	64°	4 Fresh wind and squally Furled F T G sail
5	8		N E	S S E					
6	8		"	"					
7	8		"	"					
8	8		"	"			30.15	63°	8 No change
9	8		"	S E					
10	8		"	"					
11	7	5	"	"					
12	7		"	"			30.22	63°	Mid Mod wind & squally

Distance per Log

Variation

COURSE N 85° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 162 Departure 161	15'	Acct. 40°39'S Obs. 40°30'S	3°46'	Acct. 172°50'W Chron. Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McEwan
2	4	Black
4	6	McLeod
6	8 PM	Beaton
8	10	McEwan
10	12	Black

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 1st of May 1893
1	7		N E	S E					
2	6	5	"	"					2.30 Set F & Mzn T G sails & cross jack
3	6	5	"	"					
4	6		"	"			30.35	54°	4 Mod wind & cloudy
5	6		"	"					
6	6		"	"					Pumps lights & lookouts carefully attended to
7	6		"	"					6.30 Set all sail
8	5	5	"	S S E			30.33	58°	8 Light wind & cloudy
9	5		"	"					
10	5		"	"					
11	5		"	S					
12	5		"	"		5¼° E	30.35	56	Noon Weather same
1	5	5	N E	S S W					Crew variously employed
2	5	5	"	"					
3	6		"	S W					
4	6		"	"			30.33	61°	4 Mod wind & cloudy with heavy S W sea
5	6		"	"					
6	6		"	"					
7	6		"	"					
8	6	5	"	"			30.33	62°	8 Weather same
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.36	63	Mid No change

Distance per Log

Variation

COURSE N 66° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 174 Departure 158	72	Acct. 39°34'S Obs. 39°26'S	3°35'	Acct. 169°9'W Chron. 168°50'W Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McLeod
2	4	Armstrong
4	6	Carter
6	8 PM	Black
8	10	McLeod
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Tuesday, the 2nd of May 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	7	5	NE	SW					
2	7	5	"	"					
3	7	5	"	"					
4	7	5	"	"			30.36	63°	Fresh winds & cloudy
5	7	5	NbyE	"					
6	7	5	"	"					Pump lights & lookouts carefully attended to
7	7	5	"	"					
8	7	5	"	"			30.30	61°	8 Weather same
9	7	5	"	"					
10	7		"	"					All plain sail set
11	7		"	"					
12	7		NE	"			30.38	62	Noon Fresh winds & cloudy with heavy SW sea
1	7		NE	SW					Crew variously employed
2	7		"	"					
3	6	5	"	"					
4	6	5	"	"			30.39	62°	4 Mod wind and overcast with heavy S sea
5	6		"	"					
6	6		"	"					
7	6		"	"					
8	6		"	"			30.40	66	8 Weather same
9	6		"	"					
10	6		"	"					
11	6		NbyE	"					
12	6		"	"			30.42	60	Mid No change

Distance per Log

Variation

COURSE N 76 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 160	40	Acct. 46° 52' S	230	Acct. 165° 11' W	6 a.m.	2	2		
Departure 158		Obs. 46° 46' S		Chron. 165° 24' W	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Carter	From Sunset	to Sunrise
2	4	McDonald		
4	6	Hansen		
6	8 PM	Armstrong		
8	10	Carter		
10	12	McDonald		

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Wednesday, the 3rd of May 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6		NbyE	SW					
2	6		"	"					
3	6		"	"					
4	6		"	"			30.43	63°	4 Moderate wind and overcast with heavy S'ly sea
5	6		"	"					
6	6		"	"					Pump light & lookouts carefully attended to
7	6		"	"					
8	6		"	"			30.46	62°	8 Weather same
9	5	5	"	"					
10	5	5	"	"					All plain sail set
11	5	5	"	"					
12	5	5	"	"		3° E	30.45	63°	Noon Light wind with heavy S'ly swell
1	6		NbyE	SW					Crew variously employed
2	6		"	"					
3	6		"	"					
4	6		"	"			30.45	61°	4 Mod wind & overcast with passing showers with SW sea
5	5	5	"	"					
6	5	5	"	"					
7	5		NbyE½E	"					
8	5		"	SW			30.47	63°	8 Light wind & overcast with passing showers
9	5		"	"					
10	5		"	SSW					
11	5	5	"	"					
12	5	5	"	"			30.48	61°	Mid Weather same

Distance per Log

Variation

COURSE N 74 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 144'	48'	Acct. 46° 6' S	109	Acct. 161° 58' W	6 a.m.	2	½		
Departure 136		Obs. 45° 58' S		Chron. 162° 46' W	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Hansen	From Sunset	to Sunrise
2	4	McKenzie		
4	6	McTaggart		
6	8 PM	McDonald		
8	10	Hansen		
10	12	McKenzie		

LOG of the Euterpe **from** Port Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 4th of May 1893
1	6		ENE	WSW					
2	6		"	to					
3	6	5	"	SW					
4	6	5	"	"			30.43	57°	4 Light wind & overcast with passing showers
5	5	5	"	"					& SW sea
6	5		"	"					Pump lights & lookouts carefully attended to
7	5		"	"					
8	5		"	"			30.45	58°	8 Light wind with dull gloomy weather
9	4	5	"	"					
10	4		"	WSW					All plain sail set
11	4		"	"					
12	4		"	"			30.45	60°	Noon Light wind & dull gloomy weather Sun obscure
1	5		ENE	WSW					Crew variously employed
2	5	5	"	"					
3	5	5	"	"					
4	5	5	N b E ½ E	"			30.43	61°	4 Light wind with dull gloomy weather
5	5	5	"	"					
6	5	5	"	"					
7	5	5	E b N ½ N	"					
8	5	5	"	"			30.43	63	8 do — do
9	6		"	"					
10	6		ENE	"					
11	6		"	"					
12	6		"	"			30.45	65°	Mid & No change

Distance per Log

Variation

COURSE S 88° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 128' Departure 127	4'	Acct. 46°2' S Obs.	184'	Acct. 159.12 W Chron. Lunars	6 a.m. 2 | 40 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	McTaggart
...	2	...	4	McEwan
...	4	...	6	Beaton
...	6	...	8 P.M.	Armstrong
...	8	...	10	McTaggart
...	10	...	12	McEwan
...		...		

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** Port Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 5th of May 1893
1	5	5	N b E ½ E	W					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.39	63°	4 Mod wind & overcast
5	6		"	"					
6	6		"	"					Pump light & lookout carefully attended to
7	6		ENE	"					
8	6		"	"			30.40	63°	8 Moderate wind with dull gloomy weather
9	6		"	"					
10	6		"	"					All plain sail set
11	6		"	"					
12	6		"	"			30.40	63	Noon Moderate wind & cloudy Sun obscure
1	6		ENE	W b S					Crew variously employed
2	5	5	"	"					
3	5	5	"	"					
4	5	5	E b N ½ N	"			30.37	63°	Mod wind & overcast
5	5	5	"	"					
6	5	5	"	"					
7	5	5	"	"					
8	5	5	"	"			30.37	63°	8 do — do
9	5	5	"	"					
10	5	5	"	W					
11	5	5	"	"					
12	5	5	"	"			30.37	63°	Mod wind & overcast with passing showers

Distance per Log

Variation

COURSE S 89° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 136' Departure 136	8	Acct. 46°10' S Obs.	195'	Acct. 155°57' W Chron. Lunars	6 a.m. 2 | 42 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Beaton
...	2	...	4	McLeod
...	4	...	6	Black
...	6	...	8 P.M.	McEwan
...	8	...	10	Beaton
...	10	...	12	McLeod
...		...		

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 6 of May 1893
1	6		EbN½N	W					
2	6		"	"					
3	6		"	"					
4	6		"	"			30.30	61°	4 Mod wind & cloudy
5	6		"	"					
6	6		"	"					Pumps lights & lookouts carefully attended to
7	6		"	"					
8	6	5	"	"			30.30	62°	8 Mod wind & cloudy with passing showers
9	6	5	"	"					
10	6		"	"					All sail set
11	6	5	"	"					
12	4		"	"		3½ E	30.35	63°	Mer Mod wind & cloudy
1	4		EbN	WNW					Crew variously employed
2	4		"	"					Temperature of air will in future be given
3	4		"	"					
4	4		"	"			30.33	52°	4 Mod wind & cloudy
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		"	"			30.33	52°	8 Light wind & overcast
9	6		"	W					
10	5	5	"	"					
11	5	5	"	"					
12	5	5	"	"			30.33	52	Mid No change

Distance per Log

Variation

COURSE S 88° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 128	5'	Acct. 46° 21' S	103'	Acct. 152° 36' W	6 a.m.	2	½		
Departure 128		Obs. 46° 18' S		Chron. 152° 40' W	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Black	From	Sunset	to	Sunrise
...	2	...	4	Carter	...		...	
...	4	...	6	Armstrong	...		...	
...	6	...	8 PM	McLeod	...		...	
...	8	...	10	Black	...		...	
...	10	...	12	Carter	...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 7th of May 1893
1	5	5	EbN	W					
2	5	5	"	"					
3	5	5	"	"					
4	5		"	"			30.33	51°	4 Light wind & cloudy
5	4	5	"	"					
6	4		"	"					Pumps lights & lookout carefully attended to
7	4		"	"					
8	4		"	"			30.36	50°	8 Light wind with dull cloudy weather & SW sea
9	4		"	"					
10	4		"						
11	4		EbN	WNW					
12	4		"	"			30.35	52°	Noon Weather same Sun obscure
1	4		EbN	WNW					
2	4		"	"					
3	4		"	"					
4	4		"	"		2½ E	30.35	52°	4 Light wind & overcast
5	4		"	NW					
6	4		"	"					
7	3		"	"					
8	3		"	WNW			30.35	52°	8 Light wind & cloudy
9	4		"	"					
10	4		"	NW					
11	4		"	NNW					
12	4	5	"				30.35	51°	Mid Light wind & clear

Distance per Log

Variation

COURSE S 72° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 130	34'	Acct. 46° 52' S	182	Acct. 149° 46' W	6 a.m.	2	½		
Departure 124		Obs.		Chron.	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Armstrong	From	Sunset	to	Sunrise
...	2	...	4	Hansen	...		...	
...	4	...	6	McDonald	...		...	
...	6	...	8 PM	McTaggart	...		...	
...	8	...	10	Armstrong	...		...	
...	10	...	12	Hansen	...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 8th of May 1893
1	4		SbE	N					
2	4		"	"					
3	3	5	"	NW					
4	3		"	"			30.30	49	4 Light wind & clear
5	4		"	NbW					
6	4		"	"					Pumps lights & lookout carefully attended too
7	4		"	"					
8	4		"	N			30.28	52°	8 Light wind with passing showers of mist
9	4		"	to					
10	4		"						All sail set to the best advantage
11	4		"	NbW					
12	4		"	N		27°E	30.26	52°	Noon Weather same
1	4		EbS	NbE					Crew variously employed
2	4		"	"					
3	4	5	"	"					
4	4	5	"	"			30.10	51°	4 Light wind with fine rain
5	4		"	"					
6	4		"	"					6.30 Handed M Royal Outer jib & M T G Sail
7	4		SSE	NE					
8	4		"	"			30.10	50°	8 Mod wind & overcast
9	5		SbE	NbE					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.01	50°	Mid Fresh wind & gloomy

Distance per Log Variation

COURSE S72°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 82 Departure 78	27	Acct. 47°30'S Obs. 47°29'S	89	Acct. 147°34'E Chron. Lunars	6 a.m. Noon 6 p.m. Midnt.	0 4	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McDonald	From Sunset to Sunrise
2	4	McEwan	
4	6	McKenzie	
6	8	Hansen	
8	10	McDonald	
10	12	McTaggart	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 9th of May 1893
1	5		SbE	NbE					
2	5		"	"					
3	5		"	"					
4	5		"	"			29.93	49°	4 Mod wind & overcast
5	4	5	"	"					
6	4	4	"	"					Pumps lights & lookout carefully attended too
7	4		"	"					
8	4		"	"			29.81	50°	8 Light wind & gloomy
9	4		EbS	"					
10	4		"	"		25°E			
11	4		"	"					
12	4		"	"			29.75	50	Noon Weather same Sun obscure
1	3		SEbS	ENE					Crew variously employed
2	3		"	"					
3	2	5	"	"					
4	2	5	SSE	E			29.68	51°	4 Light wind with dull gloomy weather
5	3		SbE	"					
6	3		"	"					5 Handed Crossjack & M sail
7	3		"	"					
8	3		"	"			29.59	49°	8 Light wind & clear
9	2	5	"	"					
10	2	5	"	"					
11	2		SbE	"					11 Wind slip to the NE
12	2		NEbN	ESE			29.55	48°	Mid Light wind & overcast with head sea

Distance per Log Variation

COURSE S56°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 104 Departure 86	57	Acct. 48°31'S Obs.	129	Acct. 149°56'E Chron. Lunars	6 a.m. Noon 6 p.m. Midnt.	2 4	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McKenzie	From Sunset to Sunrise
2	4	Beaton	
4	6	McEwan	
6	8 P.M.	McTaggart	
8	10	McKenzie	
10	12	Beaton	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 10th of May 1893
1	2		N¼ N30W	E by S					
2	2		"	"					1.30 Handed F & M T sail
3	2		"	"					
4	2		"	"			29.47	49°	4 Mod wind & gusty
5	2	5	"	"					
6	2	5	N by W	"					Pump lights and look out carefully attended to
7	2	5	"	"					
8	2	5	"	"			29.43	49°	8 Mod wind & overcast with passing showers of mist & S E sea
9	2	5	"	"					
10	2	5	"	"					
11	2	5	"	"					
12	2		"	"			29.36	49°	Noon Weather same Barometer still falling Sun obscure
1	2		N by W	E S E					
2	2		"	"					
3	1	5	"	"					
4	1	5	"	"			29.37	50°	4 Very light wind with head sea & fog & mist at times
5	Calm								
6									
7									
8	2		E by N	N N E			29.10	49°	8 Light wind & overcast
9	2		"	"					
10	2		"	"					
11	2		"	N E					
12	2	5	"	N N W			29.19	40	Mid Light wind & overcast with rain at

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S23°E DISTANCE 20' Departure 25	11	Acct. 48°42 S Obs.	38	Acct. 144°43 W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	McEwan	Sunset	Sunrise
2	4	Black		
4	6	McLeod		
6	8 PM	Heaton		
8	10	McEwan		
10	12	Black		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 11th of May 1893
1	3		E by N	N N W					
2	3		"	"					
3	3		"	"					
4	3		"	"			29.04	48°	4 Light wind & overcast with mist at times & head sea
5	3	5	"	"					
6	3	5	"	"					Pump lights & look outs carefully attended to
7	4		"	N W					7 Set T G sail & M sail
8	4		"	"			29.04	51°	8 Light wind & cloudy
9	5		"	"					9.30 Set M Royal
10	6	5	"	"					
11	7	5	"	"					
12	7	5	"	N N W		29°E	29.04	51°	Noon Fresh wind & fine with head sea
1	4		E by N	N N W					
2	4		"	"					
3	4		"	"					
4	4		"	N by E			29.01	49°	4 Mod wind & dull Barque in Company
5	4	5	"	"					5.30 Heavy squall from NW Handed T G sails Mainsail & F jib & put topsails on the caps
6	4	5	"	N N W					
7	4	5	"	"					
8	7	5	"	"			29.01	46°	8 Fresh wind & cloudy Set M Topsail
9	7	5	"	N W					8.30 Set W T sail Inner jib & M St sail
10	8		"	"					9.30 Set M sail
11	8		"	"					
12	8		"	"			29.03	47°	Mid Strong wind & clear

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S64°E DISTANCE 46 Departure 62	20	Acct. 48°59 S Obs. 49°2 S	60'	Acct. 143°21 W Chron. 143°29 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	McLeod	Sunset	Sunrise
2	4	Armstrong		
4	6	Carter		
6	8 PM	Black		
8	10	McLeod		
10	12	Armstrong		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. nil	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 12th of May 1893
1	8		E by N	W N W					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.08	48°	4 Strong wind & clear
5	8		"	"					
6	8		"	"					Pump lights & lookouts carefully attended to
7	8		"	"					
8	8		"	"			29.15	49°	8 Mod gale & cloudy
9	8		"	"					9.30 Reefed F & M U T sail & furled M. sail
10	8		"	W by N				-	
11	8		"	"					
12	8		"	"		30° E	29.10	52°	Noon Fresh gale & gusty with N W sea
1	8		E by N	W N W					
2	8		"	"					
3	8		"	"					
4	8		"	"					4 Strong gale & squally with high sea
5	8		"	"			29.10	49°	Ship rolling about heavily and shipping
6	8		"	"					large quantities of water on deck
7	8		"	"					
8	8		"	"					8 Weather same
9	4	5	"	"			29.10	49°	
10	4	5	"	"					10.30 Wind suddenly moderated after a heavy
11	7	5	"	"					squall
12	5		"	"			29.15	47°	Midt Moderate wind & cloudy still high sea

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 71° E DISTANCE 182 Departure 176	58	Acct. 49°55'S Obs. 50°00'S	268	Acct. 139°9'W Chron. 139°11'W Lunars	6 a.m. 2 | 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Carter
...	2	...	4	McDonald
...	4	...	6	Hansen
...	6	...	8 PM	Armstrong
...	8	...	10	Carter
...	10	...	12	McDonald

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 13th of May 1893
1	5		E N E	W S W					1 Set U M T sail
2	5		"	"					2.30 Set U F T sail
3	5		"	"					
4	5		"	"			29.11	46°	4 Mod wind & cloudy still high N W sea
5	6		"	W by S					Pump lights & lookouts carefully attended to
6	6		"	"					6 Set M U T sail & M T G sail
7	4		"	S W					7 Set F T G sail M sail & inner jib & M T M sail
8	4		"	"			29.32	45°	8 Fresh wind & cloudy
9	4	5	N E by E	S W by S					
10	8		"	"		33° E			
11	8		"	"					
12	8		"				29.34	45°	Noon Strong wind with occasional showers
1	8		N E by E	W					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.45	42°	4 Strong wind & dull cloudy weather
5	7	5	"	"					
6	4		"	"					
7	4		"	"					
8	7	5	"	"			29.53	44°	8 Mod wind & cloudy
9	4		"	"					8.30 Set main royal
10	4		"	"					
11	6	5	"	S W by W					
12	7	5	"	"			29.56	45°	Midt Mod wind & overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 78° E DISTANCE 162 Departure 158	36'	Acct. 50°31'S Obs. 50°31'S	247	Acct. 134°59'W Chron. 135°4'W Lunars	6 a.m. 2 | 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Hansen
...	2	...	4	McKenzie
...	4	...	6	McEwan
...	6	...	8 PM	McDonald
...	8	...	10	Hansen
...	10	...	12	McKenzie

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 14 of May 1893
1	8	5	N b E	WSW					
2	8	5	"	"					
3	8	5	"	"					
4	9		"	W			29.50	47°	4 Strong wind & overcast
5	9		"	"					4.30 Handed M Royal
6	9		"	"					Pumps lights & look outs carefully attended to
7	8	5	"	"					Handed Mn T G sail 6 Handed F T G sail
8	8	5	"	"			29.53	47°	8 Strong wind & cloudy
9	8	5	"	"					
10	8	5	"	W b N					
11	8	5	"	"					
12	8	5	N b E ½ E	"			29.40	48°	Noon Weather same
1	9		N b E	W					
2	9		"	"					
3	9		"	"		35° E			
4	9		"	WSW			29.40	47°	4 Strong wind & cloudy Furled M sail
5	8	5	"	"					
6	8	5	"	"					
7	8	6	"	"					
8	8		E N E	"			29.40	47°	8 Weather same
9	8	5	"	"					9.30 Furled M T G sail & W Mn T sail
10	8	5	"	W					
11	8	5	"	"					Mid Strong wind & squally Reefed
12	8	5	"	WNW			29.31	46	F & M W T sail

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 86° E DISTANCE 192 Departure 191	8'	Acct. 50° 30 Obs. 50 22	302	Acct. 130° 9 W Chron. Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	McEwan	
...	4	...	6	Beaton	
...	6	...	8 PM	McKenzie	
...	8	...	10 PM	Black	
...	10	...	12	McEwan	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 15 of May 1893
1	8	5	N b E	W					
2	8	5		"					2.30 Heavy squalls Furled M T sails
3	8	5	E N E	"					
4	8	5	"	"			29.14	46	4 Fresh gale & squally
5	8	5	N b E	WSW					Pumps lights & look outs carefully attended to
6	8	5		"					7 Set Reefed M W T sail
7	8	5	"	"					
8	8	5	"	"			29.30	46	8 Strong wind & clear Set whole
9	8		E N E	W		34° E			M T sail & Reefed F T sail
10	8		"	"					
11	8		"	"					11 Set M T G sail
12	8		"	"			29.47	44	Noon Strong wind and fine
1	7		E N E	WSW					Crew variously employed
2	7		"	"					
3	7		"	"					
4	7		"	"			29.50	44°	4 Mod wind & cloudy
5	6		"	"					
6	6		"	"					
7	5		N b E	W					
8	5		"	"			29.57	43°	8 Unsteady wind & clear with passing Showers
9	6		"	"					
10	6		"	WNW					
11	6		"	NW					
12	6	5	"	NNW			29.52	44°	Mid Fresh wind & gusty

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 82° E DISTANCE 196 Departure 192	26	Acct. 50° 57 S Obs. 50 40 S	309	Acct. 124 40 W Chron. 124° 53 W Lunars	6 a.m. 2 4 Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Beaton	From Sunset to Sunrise
...	2	...	4	McLeod	
...	4	...	6	Black	
...	6	...	8	McEwan	
...	8	...	10	Beaton	
...	10	...	12	McLeod	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 16th of May 1893
1	4		NbyE	NNW					1 Set the Mn T. sail
2	7		"	"					
3	8		"	"					
4	8		"	"			29.84	46°	4 Strong wind with passing showers
5	8	5	"	NW					
6	8	5	"	"					Pumps lights & lookout carefully attended too
7	8	5	NbE	"					
8	8	5	"	W			29.85	46°	8 Fresh wind & misty
9	8		"	"					
10	8		"	"					
11	7		"	"					
12	6	5	"	"			29.80	47	Noon Mod wind with fog Lookout Kept & fog horn sounded
1	7		NbyE	W					
2	7		"	"		34° E			
3	7		"	"					
4	4		"	"			29.84	46	4 Mod wind & fine
5	4		ENE	"					
6	4		"	"					6.30 Set F. T. G. sail
7	7		"	"					
8	7	5	"	"			29.81	45°	8 Mod wind & clear
9	8		"	"					
10	8		"	"					
11	8		"	"					11 Furled F. T. G. sail
12	8		"	"			29.85	45	Mid Fresh wind & squally

Distance per Log

Variation

COURSE SbE DISTANCE 162 Departure 161	Diff. Lat. 14	LATITUDE. Acct. 57° 2 S Obs.	Diff. Long. 255	LONGITUDE. Acct. 120°30 W Chron. Lunars	Inches in the Wells. 6 a.m. 2 1/2 Noon 6 p.m. Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	Carter	
...	4	...	6	Armstrong	
...	6	...	8 PM	McLeod	
...	8	...	10	Black	
...	10	...	12	Carter	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 17th of May 1893
1	8		NbyE½E	WSW					
2	8		"	"					
3	8		"	"					
4	7	5	"	"			29.26	43°	4 Fresh wind & squally
5	7	5	"	"					Pumps lights & lookout carefully attended too
6	7	5	"	"					
7	7	5		W					7 Set M. Royal & F. T. G. sail
8	8		"	WNW			29.25	45	8 Fresh wind & fine
9	9		ENE	NW		34° E			9.30 Set Mn T. G. sail
10	9			"					10.30 Handed M. Royal & Mn T. G. sail
11	9		"	NNW					
12	9		"	"			29.00	45°	Noon Strong wind & gusty
1	8		[illegible]	NNW					1.30 Handed F. & M. T. G. sail
2	8		"	"					2.30 Furled the Mn T. sail & Reefed F. T. sail
3	7	5	"	NW					
4	7		"				28.90	45	4 Fresh wind & cloudy
5	6		"	WNW					
6	6		"	WSW					6 Reefed M. T. sail
7	5	5	NbyE						
8	5	5	"	"			28.90	41°	8 Fresh wind & clear
9	5	5	"	"					9 Set Whole M. T. sail
10	6		"	"					
11	6		"	"					10.30 Set M. T. G. sail
12	6		"	"			28.89	41°	Mid Fresh wind & clear

Distance per Log

Variation

COURSE S82°E DISTANCE 183 Departure 179	Diff. Lat. 23	LATITUDE. Acct. 57°29 S Obs. 57°25 S	Diff. Long. 288'	LONGITUDE. Acct. 115 [illegible] Chron. 115 58 W Lunars	Inches in the Wells. 6 a.m. 2 1/2 Noon 6 p.m. Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Armstrong	From Sunset to Sunrise
...	2	...	4	Hansen	
...	4	...	6	McDonald	
...	6	...	8 PM	McDonald	
...	8	...	10	Armstrong	
...	10	...	12	Hansen	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 18th of May 1893
1	6		N b E	W S W					
2	6		"	"					
3	4		E N E	S W					
4	4		"	"			30.02	40°	4 Mod wind & fine
5	4	5	"	"					Pumps lights & lookouts carefully attended too
6	4	5	"	S S W					
7	4	5	"	"					7 Set M. T. Sail
8	4	5	"	"			30.02	40°	8 Fresh wind & cloudy
9	4	5	"	"					
10	4	5	"	"					
11	6		"						11 Set M Mn Sail
12	7		"	S W		3½° E	30.02	40°	Noon Fresh wind & fine
1	4	5	E N E	S W					
2	4	5	"	"					
3	4		"	"					
4	4		"	"			30.02	30°	4 Fresh wind & fine
5	6	5	"	"					
6	6	5	"	"					
7	5	5	"	S S W					
8	5	5	"	S			29.95	30°	8 Light wind & clear
9	5		N b E	"					
10	5		"	"					
11	5		"	S E					
12	5		"	"			29.90	39	Mid Unsteady wind & squally

Distance per Log

Variation

COURSE S 22° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 159	94'	Acct. 51° 57' S	253	Acct. 111° 37' W	6 a.m.	2	1/2		
Departure 127		Obs. 51° 52' S		Chron.	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Black	From	Sunset	to	Sunrise
...	2	...	4	McEwan	...		...	
...	4	...	6	Beaton	...		...	
...	6	...	8 PM	Hansen	...		...	
...	8	...	10	McDonald	...		...	
...	10	...	12	Black	...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 19th of May 1893
1	5		E N E	S					
2	5		"	"					1.30 Furled M T G sail
3	4		"	"					
4	7	5	"	S W			29.88	39°	4 Unsteady wind with snow & hail squalls
5	7	5	N b E	"					
6	8		"	"					Pumps lights & lookouts carefully attended too
7	8		"	S S W					
8	8		"	"			29.93	30°	8 Fresh wind & fine
9	8	5	E N E	S S W					9 Set M T G sail
10	8	5	"	S W					
11	8	5	"	"					
12	8	5	"	"		3½° E	29.16	40°	Noon Fresh wind & fine
1	4	5	E N E	W S W					
2	6	6	"	"					
3	6		"	"					
4	6		"	"			29.13	39°	4 Mod wind & overcast
5	6		"	"					
6	6		"	W					
7	6		"	"					
8	6		"	"			29.70	41°	8 Mod wind with rain
9	6		"	"					
10	4		E b N	W N W					10.30 Handed M T G sail & M Mn T sail
11	4		"	"					
12	4		"	N W			29.90	41°	Mid Fresh winds & gusty with rain

Distance per Log

Variation

COURSE S 66° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
DISTANCE 160'	10	Acct. 52° 10' S	259	Acct. 104° 19'	6 a.m.	2	1/2		
Departure 129		Obs. 52° 2' S		Chron. 104° 10' W	Noon				
				Lunars	6 p.m.				
					Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McKenzie	From	Sunset	to	Sunrise
...	2	...	4	Beaton	...		...	
...	4	...	6	McEwan	...		...	
...	6	...	8 PM	Black	...		...	
...	8	...	10	McKenzie	...		...	
...	10	...	12	Beaton	...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Satur day, the 20th of May 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6		E N E	WSW					
2	6		″	″					
3	6		″	″					
4	6		″	″			29.10	44°	4 Mod wind & cloudy
5	6	5	″	″					Pump light & boats carefully attended to
6	7		″	″					6 Set M T G sail & Mizn T sail
7	7		E by N ½ N	″					7 Set F T G sail
8	7		″	″			29.25	45°	8 Fresh wind & cloudy
9	6	5	″	″					
10	6	5	″	″					
11	6	5	″	″					
12	6	5	″	″			29.33	46	Noon Fresh wind with passing showers
1	6		E by N ½ N	WSW					
2	5	5	″	″		35° E			
3	5	5	″	″					
4	5	5	″	″			29.40	45°	4 Light wind with passing shower of ra
5	6		NE by E	″					
6	6		″	″					
7	6		″	″					
8	6		″	″			29.46	45°	8 No change
9	7	5	″	″					9 Furled F T G sail & M sail
10	7	5	″	″					
11	7	5	″	″					
12	7	5	″	″			29.50	45°	Mid Fresh wind & cloudy with mist at time

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 77° E DISTANCE 154 Departure 151	36'	Acct. 52° 39' S Obs. 52° 38' S	247	Acct. 103° 11' W Chron. 103° 11' W Lunars	6 a.m. 2 | 9 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McEwan	From Sunset to Sunrise
2	4	Black	
4	6	McLeod	
6	8 PM	Beaton	
8	10	McEwan	
10	12	Black	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Sun day, the 21st of May 1892

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	7		NE by E	WSW					
2	7		″	″					
3	6	5	″	″					
4	6	5	″	″			29.58	45°	4 Mod wind with mist at times
5	6	5	″	″					
6	6	5	″	″					Pump light & boats carefully attended to
7	7		″	″					7 Set M Royal
8	7		″	W			29.59	45°	8 Weather same
9	6	5	E N E	W					9 Set F & M T G sail
10	6	5	″	″					
11	7		″						
12	7		″	″			29.55	46°	Noon Mod wind & increasing with occasional showers of mist Sun obscure
1	7	5	E by N ½ N	NW					
2	7	5	″						1.30 Handed M Royal
3	7	5	″	NNW					3 Furled F & M T G sails
4	7	5	″				29.47	45°	4 Increasing wind with rain Furled M T G sail & Mizn T sail
5	7		″						
6	7		″	NNW					6 Furled F & M U T sails & Inner jib
7	7		E by N						
8	7		″				29.06	45°	8 Fresh gale with heavy squalls & rain
9	7	5	″	NW					
10	7	5	E N E	WNW					Set Fore sail
11	7	5	″	W					
12	7	5	″	WSW			29.02	45°	Mid Fresh gale & squally

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 86° E DISTANCE 156' Departure 155'	11	Acct. 52° 49' S Obs.	256	Acct. 98° 55' W Chron. Lunars	6 a.m. 2 | 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McLeod	From Sunset to Sunrise
2	4	Armstrong	
4	6	Carter	
6	8	Black	
8	10	McLeod	
10	12	Armstrong	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 22nd of May 1893
1	8	5	N b E	S W					12.30 Reefed & Set M. T. sail
2	8	5	"	"					
3	8	5	"	"					
4	8	5	"	"			29.36	45°	4 Mod gale & clear
5	8	5	"	"					
6	8	5	"	W S W					Pumps lights & lookout carefully attended to
7	8	5	E N E	"					7 Set whole M. T. sail & reefed Fore T. sail
8	8	5	"	"			29.59	43°	8 Mod gale & cloudy
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	"	"		36° E	29.63	45°	Noon Weather same
1	8	5	N b E	W S W					
2	8	5	"	"					
3	8	5	"	"					
4	8	5	"	"			29.64	44°	4 Strong wind & gusty with high sea
5	8	5	"	"					
6	8		"	"					
7	9		"	"					
8	6		"	"			29.73	43°	8 Fresh wind & clear
9	6		"	"					
10	6		"	"					
11	6		"	"					
12	6		"	"			29.76	43°	Mid Moderate wind & clear

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 76 E DISTANCE 188 Departure 183	44′	Acct. 53°20′ S Obs. 53°34′ S	304′	Acct. 98°42′ E Chron. 98°51′ E Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Carter	Sunset	Sunrise
2	4	McDonald		
4	6	Hansen		
6	8	Armstrong		
8	10	Carter		
10	12	McDonald		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 23rd of May 1893
1	5	5	N b E	W S W					1 AM Set M. T. G. sail
2	5	5	"	"					
3	4	5	"	"					
4	4	5	"	"			29.74	44°	4 Light wind & overcast
5	5		"	"					
6	5		"	"					Pumps lights & lookout carefully attended to
7	5		"	"					
8	4		"	N W			29.63	44°	8 Light wind & overcast Set F. & M. T. G. T. sails In. jib & Mn. St. sail
9	4		"						
10	3		"	N					
11	4		"						
12	4		"	N N E			29.49	42°	Noon Light wind & overcast with fine rain and high W'ly sea
1	4		E S E	N E					
2	4		"	"					2 PM Furled M. & F. T. G. sail
3	4		"	"					3.30 Furled Fo. & Mn. T. sail
4	4		"	"			29.20	41°	4 Strong wind & gusty with rain
5	3		S E	E N E					
6	3		"	"					5.30 Furled U. F. & M. T. sails & Inner jib
7	2		S b E	E					
8	2		"				29.24	41°	8 Mod gale with heavy rain Wore ship to the N'ward
9	2		N b W	E N E					
10	2								10.30 Set Reefed M. T. sail & Inner jib
11	2		N b E	S					
12	2		"	"			29.40	41°	Mid Strong wind & cloudy with E N E & W'ly seas

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 74° E DISTANCE 143 Departure 142	41′	Acct. 53°40′ S Obs.	242	Acct. 99°49′ Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Hansen	Sunset	Sunrise
2	4	McKenzie		
4	6	Black		
6	8 P.M.	McDonald		
8	10	Hansen		
10	12	McKenzie		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 24th of May 1893
1	2		NbyE	SSE					
2	2		"	"					
3	2		"	"					
4	2		"	"			29.71	40°	4 Mod wind & cloudy
5	2		"	S					
6	2		"	"					Pumps lights & lookouts carefully attended to
7	2		"	"					6 Set F. Mn Tsail Mn T.gsail & Mn Royal
8	2		"	SSW			29.88	43°	8 Light wind & clear
9	3	5	"	"					
10	3	5	"	"					
11	3	5	"	SW					
12	3	5	"	"		36°E	29.95	44°	Nn Light wind & cloudy
1	5		NbyE	SbyE					
2	5		"	"					
3	6		"	"					
4	6		NbE½E	"			30.03	43°	4 Light wind with occasional showers of mist
5	6		"	"					
6	6		"	"					
7	6		"	SW					7 Set Mn Tsail Msail & S T.gsail
8	6	5	"	"			30.08	43°	8 Mod wind & cloudy
9	6	5	"	"					8.30 Set Mzn T.gsail
10	6	5	"	"					
11	6	5	"	"					
12	6		"	WSW			30.12	42°	Midt Mod wind with frequent showers of mist

Distance per Log · Variation

COURSE N86E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 46	3	Acct. 54 00 S	74	Acct. 88°36 W	6 a.m. 2 | 12	
Departure 46		Obs. 53°57 S		Chron. 88°20 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Black	From Sunset to Sunrise
2	4	McEwan	
4	6	Beaton	
6	8 PM	McKenzie	
8	10	Black	
10	12	McEwan	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 25th of May 1893
1	6		EbN	WSW					
2	6		"	"					
3	6		"	"					
4	6		"	"			30.15	42°	4 Mod wind with frequent showers of mist
5	6		EbN½N	"					
6	6		"	"					Pumps lights & lookouts carefully attended to
7	6		"	"					
8	6		"	"			30.15	42°	8 Weather same
9	6		"	"		32°E			
10	5	5	"	"					
11	5	5	"	"					
12	5	5	"	"			30.17	42°	Nn Mod wind with frequent showers of mist
1	5		EbyN	WbyS					
2	6	5	"	"					
3	6	5	"	"					
4	6	5	"	"			30.15	41°	4 Mod wind & weather with frequent showers of mist
5	6	5	"	"					
6	6	5	"	"					5.30 Handed Mzn T.gsail
7	6	5	"	"					
8	6	5	"	"			30.15	41°	8 PM No change
9	7		"	"					
10	7		"	"					
11	7		"	"					Midt Fresh wind & cloudy with
12	7		"	W			30.11	41°	occasional showers of mist

Distance per Log · Variation

COURSE N85E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 138	12	Acct. 54°6 S	231	Acct. 84°36 W	6 a.m. 2 | 1/2	
Departure 137		Obs. 54°3 S		Chron. 84°36 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Beaton	From Sunset to Sunrise
2	4	McLeod	
4	6	Black	
6	8 PM	McEwan	
8	10	Beaton	
10	12	McLeod	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 23rd of May 1893
1	4		E½N	WbS					
2	4								1.30 Handed M Royal
3	4		"						
4	4		"	W			30.03	42°	4 Fresh wind & cloudy
5	8		"	"					
6	8		"	"					
7	9		E½N	WNW					8 Strong wind & cloudy
8	9		"	"			29.90	42°	8.30 Furled Fr Mn T G sail
9	9		"	"					9 Furled M T G sail
10	9		E	"					10.15 Furled M sail & M Mn T sail & Reefed U T
11	9		"	"					T sail
12	9		"	"			29.76	42°	12 Strong gale & squally with high sea Ship rolling and tumbling about heavily
1	8	5	E	WNW					and shipping large quantities of water
2	8	5	"	"					on deck
3	8	5	"	"					3.30 Furled F & M U T sail
4	8	5	"	"			29.61	43	4 Strong gale & squally
5	8	5	"	"					
6	8	5	"	"					
7	8		"	"					7.30 Wind hauling to the W ward during heavy sq
8	8		"	W			29.55	43°	8 Light wind with heavy NW & SW sea
9	2		"						
10	2		"	WSW					
11	2		"	"					
12	2		"	"			29.57	43	Mid Weather same

Distance per Log
Variation

COURSE S74°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 180 Departure 172	52	Acct. 54°55 S Obs.	297	Acct. 79°39 W Chron. Lunars	6 a.m. 2 | 12 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Black
2	4	Carter
4	6	Armstrong
6	8 PM	McLeod
8	10	Black
10	12	Carter

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 24th of May 1893
1	2	5	E	WSW					1. Set Reefed Fr M U T sail
2	2	5	"	"					
3	3		"	SW					
4	3		"	"			29.60	41°	4 Light wind overcast with high
5	3		"	"					N W & S W sea
6	3		"	"					Pumps light & lookout carefully attended to
7	3		"	"					6 Set Whole topsail
8	3		"	"			29.58	41°	8 Light wind & cloudy Set M T G sail
9	3	5	"	SSW					9 Set Fr Mn T G sail
10	4		"	"		29.6			10.30 Set all sail
11	4		"	"					
12	4		"	"			29.68	41°	Noon Light wind & fine sea more moderate
1	5		E½N	SSW					Engaging down fore peak this after
2	5		"	"					noon & sounding oil casks found
3	6	5	"	S					4 empty & others still leaking
4	6	5	"	"			29.72	40	4 Light wind & clear
5	7		"	"					
6	7		"	S					
7	6	5	"	"					
8	6	5	"	"			29.92	41°	8 Weather same
9	6	5	"	SSW					
10	6	6	"	"					11 Furled Fore & after & Cross jack
11	7		"	"					
12	7		"	SW			29.98	37°	Mid Mod wind & clear

Distance per Log
Variation

COURSE S55°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 122 Departure 103	64'	Acct. 55°56' S Obs. 55°59 S	182	Acct. 76°39 W Chron. 76°37 W Lunars	6 a.m. 2 | 13 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Armstrong
2	4	Hansen
4	6	McDonald
6	8 PM	Carter
8	10	Armstrong
10	12	Hansen

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 28th of May 1893
1	11		E by N	W S W					
2	11		"	"					2.30 Furled M Royal Mn T G sail & Mainsail
3	7	5	"	"					
4	7	5	"	W			29.88	41°	4 Increasing wind with drizzling rain
5	8	5	"	"					4.30 Furled F T G sail
6	8	5	"	"					Pumps lights & lookout carefully attended too
7	8	6	"	W S W					
8	8	5	"	"			29.92	40	8 Strong wind & cloudy
9	8	5	"	S W					9 Furled M T G sail & U Mn T sail
10	8	5	"	S S W					
11	8	5	"	"					
12	8	5	"	"			30.00	39°	Noon Weather same
1	8		E by N ½ N	S S W					
2	7		"	"					2.30 Set M T G sail & U Mn T sail
3	6		"	"					
4	6		"	"			30.00	39	4 Mod wind & cloudy
5	4		"	S W					
6	4		"	"					6.30 Set M Royal
7	3		"	"					
8	3		"	W S W			29.98	38	8 Light wind & clear
9	3		"	W					
10	3		"	N W					
11	4		"						
12	4		"	N			29.93	40	Mid Unsteady wind & clear

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 75° E DISTANCE 173 Departure 167	44	Acct. 56°51' S Obs. 56°43' S	301	Acct. 71°27' W Chron. 71°35' W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to 2	McDonald	From Sunset to Sunrise
	2	4	Black	
	4	6	McKenzie	
	6	8 PM	Hansen	
	8	10	McDonald	
	10	12	Black	

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 29th of May 1893
1	5		E by N ½ N	N N W					
2	5		"	"					
3	5	5	N E by E ½ E	"					3.30 Handed M Royal
4	6		"	"			29.82	40	4 Mod wind & gusty sky clouded
5	6		"	"					
6	5	5	"	"					Pumps lights & lookouts carefully attended too
7	5	5	E N E	N					7.30 Furled M T G sail
8	5		"				29.64	41°	8 Increasing wind & overcast Furled M
9	4		"						sail 9 Furled U T sails & Inner jib
10	3		"		2 pts				
11	3		"		"				N Fresh gale & gusty Furled F sail
12	3		"	N N W	"		29.50	42°	
1	2	5	N E	N N W	"				
2	2	5	"	"	"				
3	2	5	"	"	"				
4	2	5	"	"	"		29.41	43°	4 Wind more moderate Set F sail
5	3		N by E	N W by N					
6	3		"	"					6 Set U T & M T sails
7	3	5	"	"					
8	4		"	"			29.45	43°	8 Strong wind & cloudy
9	4		"	"					9.30 Set U Mn T sail & M T G sail
10	4		"	"					
11	5		"	"					
12	5		"	"			29.47	43°	Mid Fresh wind & cloudy

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 70° E DISTANCE 115 Departure 114	23	Acct. 57°6' S Obs.	209	Acct. 68 6 Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to 2	McKenzie	From Sunset to Sunrise
	2	4	Beaton	
	4	6	McEwan	
	6	8 PM	Black	
	8	10	McKenzie	
	10	12	Beaton	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 30th of May 1893
1	5		NEbN	NWbN					
2	6		"	"					
3	4		"	"					
4	4		"	"			29.47	41°	4 Strong wind & clear with head sea
5	4	5	"	"					
6	4	5	NbE	NW					Pumps lights & lookouts carefully attended to
7	6		"	"					& set M T Sail
8	5	5	"	"			29.50	41°	8 Fresh wind & cloudy
9	5		"	"					
10	5		"	"					
11	5		"	"		29°E			
12	5		NE	NbW		33°E	29.51	45°	Noon Weather same
1	5		NEbN	NWbN					
2	5		"	"					
3	5		"	"					
4	5		"	"			29.46	41°	4 Mod wind & overcast
5	5		NE	"					
6	5		"	"					
7	5		"	"					
8	4		"	"			29.39	39°	8 Light wind & cloudy
9	4		"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			29.37	40°	Mid Light wind & cloudy

Distance per Log

Variation

COURSE N43°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 119	36	Acct. 56°36' S	219	Acct. 64°52' W	6 a.m. 2 | 10	
Departure 112		Obs. 56°30' S		Chron. 64°27' W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McEwan	From	Sunset	to	Sunrise
...	2	...	4	Black	...		...	
...	4	...	6	McLeod	...		...	
...	6	...	8 PM	Beaton	...		...	
...	8	...	10	McEwan	...		...	
...	10	...	12	Black	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 31st of May 1893
1	4		NE	NNW					1.30 Furled M T Sail
2	4		"	"					
3	4		"	"					
4	4		"	"			29.37	42°	4 Strong wind & cloudy
5	4		"	"					
6	3		"	"					Pumps lights & lookouts carefully attended to
7	3		"	"					
8	3		"	"			29.39	41°	8 Mod wind & overcast
9	3		"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			29.42	41°	Noon Weather same Sun obscure
1	2	5	NE	NNW					1.30 Set Main T Sail
2	2	5	"	"					
3	2		"	"					
4	2		"	"			29.46	40°	4 Light wind with fine rain
5	2		"	"					
6	1		"	"					
7	Calm								
8							29.50	40°	8 Calm & cloudy with NE sea
9									
10									
11	2		NbE½E						
12	3		"				29.52	38°	Mid Light wind & clear with head sea

Distance per Log

Variation

COURSE N42°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 90	26	Acct. 56°10' S	149	Acct. 61°01' W	6 a.m. 2 | 10	
Departure 06		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McLeod	From	Sunset	to	Sunrise
...	2	...	4	Armstrong	...		...	
...	4	...	6	Carter	...		...	
...	6	...	8	Black	...		...	
...	8	...	10	McLeod	...		...	
...	10	...	12	Armstrong	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 1st of June 1893
1									
2									
3									
4							29.52	30°	4 Calm & clear
5									
6			Calm						Pump, lights & lookouts carefully attended to
7									
8							29.50	37°	8 Weather same
9									
10									
11									
12							29.50	30°	Noon Still calm with W & NE seas
1									
2									
3			Calm						
4							29.48	37°	4 Calm & overcast
5	1	5	NbyE	NW					
6	1	5	"	"					
7	2		E	NNE					4.30 Wore to the N/W
8	2		"	"			29.48	38°	8 Light wind & cloudy
9	2		NW	"					
10	2		"	"					11 Wore to the Eward
11	2	5	WNW	N					
12	2	5	EbN	"			29.48	39°	Mid Mod wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE sE		Acct. 55°56' S	18'	Acct. 61°40' W	6 a.m. 2 1/2	
DISTANCE 11		Obs. 56° 0'		Chron.	Noon	
Departure 11				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McEwan	From Sunset to Sunrise
2	4	Black	
4	6	Hansen	
6	8 PM	Armstrong	
8	10	Carter	
10	12	McDonald	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 2nd of June 1893
1	2	5	SbE	NbE					
2	2	5	"	"					1.30 Handed Fo & Mn T G sail
3	2	5	"	"					
4	2	5	"	"			29.45	40°	4 Mod wind & gusty with NE sea
5	2	5	NW	"					Pumps lights & lookouts carefully attended to
6	2	5	"	"					6.30 Handed M T G sail
7	3		"	"					
8	3		"	"			29.40	40°	8 Increasing wind & squally with heavy cross sea. Furled U T Sail
9	3		"	"					
10	3			"					
11	3		NWbN	"		11°E			
12	3		"	"			29.45	40°	Noon Mod gale & squally with heavy cross sea Furled U M T Sail & Inner jib
1	2		NbW	NE	4				
2	2		"	"	"				
3	2		"	"	"				
4	2		"	"	"		29.41	30°	4 Fresh gale & gusty with high NE sea ship labouring and straining violently and shipping large quantities of water on deck
5	2		"	"	"				
6	2		"	"	"				
7	2		NbW½W	NbE	"				
8	2		"	"	"		29.44	30°	8 Wind more moderate
9	2		"	"	4				
10	2		"	"	"				11 Set M T Sail & Inner jib
11	2		"	"	"				
12	2		"	"	"		29.49	37°	Mid Mod gale & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 49 E	32	Acct.	69	Acct.	6 a.m. 2 1/2	
DISTANCE 48		Obs. 56°37' S		Chron. 60 32 W	Noon	
Departure 38				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Hansen	From Sunset to Sunrise
2	4	McKenzie	
4	6	Black	
6	8 PM	McEwan	
8	10	Hansen	
10	12	McKenzie	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 3rd of June 1893
1	2		N b W	ENE	2				1 Set M.T.G sail
2	2		"	"	"				
3	2		"	"	"				
4	2		"	"	"		29.50	37°	4 Strong wind & overcast still high N E sea
5	2		"	"	"				
6	2		"	"	2				Pump lights & lookouts carefully attended to
7	2		"	"	"				6.30 Set M sail & M Mn T sail
8	2		"	"	"		29.52	35°	8 Strong wind & gusty with frequent snow squalls
9	2	5	N	"					
10	2	5	"	"					
11	3		"	"					
12	3		"	"			29.50	36°	Noon Fresh wind & cloudy Sun obscure
1	3	5	N b E ½ E	E					
2	4	5	"	"					1.30 Set M T G sail & Cross Jack
3	5		"	"					
4	5	5	"	"			29.50	35	4 Mod wind & cloudy with head sea
5	6		"	"					
6	6		"	"					
7	6		"	ESE					
8	6	5	"	"			29.50	35.5	8 Mod wind & cloudy still head sea
9	6	5	"	"					
10	6	5	"	"					
11	6	5	N N E	S E					Mid Moderate wind & squally Furled M T G sail
12	6	5	"	"			29.45	37	

Distance per Log — Variation

COURSE N 31 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 48 Departure 26	41	Acct. 55° 11 S Obs.	46	Acct. 61° 19 W Chron. Lunars	6 a.m. 9 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McDonald	From Sunset to Sunrise
...	2	...	4	Black	
...	4	...	6	Bealon	
...	6	...	8 PM	McKenzie	
...	8	...	10	Black	
...	10	...	12	McEwan	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 4th of June 1893
1	7		N N E	S E					
2	7	5	"						
3	7	5	"	S S E					
4	7	5	"	"			29.40	37	4 Fresh wind with snow & hail squalls
5	7	5	"	"					
6	7	5	"	"					Pump light & lookouts carefully attended to
7	8		"	"					
8	8		"	"			29.40	37	8 Weather same
9	8	5	"	"					9 Set F & M T G sail
10	9		"	S S E					
11	9		"						
12	9		N b E ½ E	S		19° E	29.30	37°	Noon Fresh wind & cloudy
1	8		N b E ½ E	S					
2	7	5	"	"					2 PM Handed F & M T G sail
3	7		"	"					
4	7		"	"			29.30	37°	4 Fresh wind & overcast with incessant snow squalls
5	6	5	"	"					
6	6		N b W	S S E					
7	7		"	"					
8	7	5	"	"			29.43	37°	8 Strong wind with heavy squalls Furled M Mn T sail & Reefed F T sail
9	8		"	"					
10	8		"	"					
11	8		"	"					
12	8		"	"			29.43	36½°	Mid Strong wind & squalls

Distance per Log — Variation

COURSE N 35 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 163 Departure 95	133	Acct. 53° 29 S Obs. 53° 43 S	166	Acct. 58° 40 W Chron. 58 33 W Lunars	6 a.m. 9 | ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Bealon	From Sunset to Sunrise
...	2	...	4	McLeod	
...	4	...	6	Black	
...	6	...	8 PM	McEwan	
...	8	...	10	Bealon	
...	10	...	12	McLeod	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 5th of June 1893
1	8		NbE	SSE					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.44	36°	Strong wind with frequent snow squalls
5	7	5	NbW½W	S					Pumps lights & lookout carefully attended to
6	7		"	"					6.30 Set F & M T G sails
7	7		"	"					
8	7	5	"	"			29.51	37°	8 Strong wind & cloudy
9	7	5	"	"					
10	7	5	"	"					10 Set M T G sails & Cross jack
11	8		NNE	SSE					
12	8		"	"			29.55	37°	Noon Fresh wind & overcast with frequent snow squalls
1	4		NNE	SSE					
2	4		"	"					
3	4		"						
4	4		"	S			29.62	37°	4 Mod wind & cloudy
5	6	5	"	"					
6	6	5	"	"					
7	6	5	"	"					
8	6	5	NbW	SSW			29.65	37°	8 Mod wind & overcast
9	6	5	"	"					
10	6	5	"	"					
11	6		"	"					
12	6		"	"			29.64	37°	Mid Weather same

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N47°E						
DISTANCE 180	124	Acct. 51°39'S	213'	Acct. 55°40'W	6 a.m. 9 | 7	
Departure 131		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Black	From Sunset to Sunrise
2	4	Carter	
4	6	Armstrong	
6	8 PM	McLeod	
8	10	Black	
10	12	Carter	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMAAKS. Tues day, the 6th of June 1893
1	5		NEbN	SSW					1.30 Set M Royal
2	5		"	"					
3	5								
4	5		NNE	SW			29.64	37°	4 Light wind & overcast
5	5		"	"					
6	5		"	"					Pumps lights & lookout carefully attended to
7	5		"	"					
8	5		"	"			29.62	37°	8 Unsteady wind with frequent showers of snow
9	5		"	"					
10	5		"	WSW					9.30 Set F T G sail
11	5		"	"					
12	5		"	"			29.62	38°	Noon Light unsteady wind with sleet at times Sun obscure
1	6		NNE	WSW					
2	6		"	W					
3	6	5	"	WNW					
4	6	5	"	"			29.50	40°	4 Increasing wind & overcast Furled M R
5	4		"	"					5 Furled F & M T G sail
6	4		"	"					
7	8		NbE	NW					7 Furled F & M U T sail
8	8		"	"			29.39	45°	8 Fresh gale & squally Furled Main sail
9	8	5	"	"					& 10 M T sail 10 Furled Inner jib
10	8	5	"	WNW					
11	8	5	"						Mid Fresh gale with very heavy
12	8	5	"	W			29.26	46°	squalls & high sea

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N42E						
DISTANCE 129	103	Acct. 49°56'S	144	Acct. 53°36'W	6 a.m. 3 | 10	
Departure 93		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Armstrong	From Sunset to Sunrise
2	4	Hansen	
4	6	McDonald	
6	8 PM	Carter	
8	10	Armstrong	
10	12	Hansen	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 7th of June 1893
1	8	5	NbE	W					
2	8	5	″	″					
3	8	5	″	″					
4	8	5	″	WSW			29.19	46°	4 Strong gale with furious squalls
5	8		″	″					
6	8		″	″					Pumps lights look out carefully attended too
7	8		″	″					
8	8		″	″			29.25	47°	8 Wind more moderate Set Reefed F. M. T'sails
9	8		″	″					
10	8		″	″					
11	8		″	SW					
12	8		″	SWbS		11° E	29.29	46°	Noon Strong wind & cloudy set whole T'sail
1	4/6		NE	SWbS		11° E			1.30 Set M T'g'sail
2	6		″	″		″			
3	6		″	″					
4	6		″	SSW			29.50	43°	4 Light wind & cloudy with passing showers
5	6		″	″					
6	6		″	″					
7	6		″	″					
8	6		″	″			29.60	42°	8 Weather same
9	6		″	″					
10	6		″	″					
11	5	5	″	″					
12	5		″	″			29.70	41°	Mid Light wind & cloudy

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N39°E DISTANCE 191 Departure 117	151	Acct. 47.20 S Obs. 47.25 S	175	Acct. 47.20 W Chron. 49°41 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	M'Donald	Sunset	Sunrise
2	4	Black		
4	6	M'Kenzie		
6	8 PM	Hansen		
8	10	McDonald		
10	12	Black		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 8th of June 1893
1	5		NE	SW					
2	4		″	″					
3	4		″	″					
4	3		″	″			29.77	50°	4 Light wind & clear
5	3	5	″	″					
6	3	5	″	″					Pumps lights & look out carefully attended too
7	3		″	″					& 30 set M Royal
8	3		″	″			29.79	42°	8 Light wind & cloudy
9	2		″	″					
10	1			E					
11		Calm							
12							29.75	45°	Noon Light wind & overcast Sun obscure
1	2	5	ESE	NE					1 Handed M Royal
2	2	5	″	″					2 Handed M T'g'sail & M'sail
3	3		″	″					
4	3		″	NE			29.64	44°	Light winds & gusty
5	3		E	NW					5 Light unsteady wind with thunder
6	3		″	″					& lightning to the SW Furled F & Mzn T'sails
7	3		″	″					& Inner Jib
8	3		″	″			29.56	46°	8 Light wind & gusty with heavy rain
9	1		″	″					& lightning all round
10	1		NbN	SSW					Furled M T'sail
11	1			S					11.15 Wind came from SE in a furious
12	3		NE¾N	SE			29.56	46°	squall Mid Fresh gale & overcast

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N5E DISTANCE 104 Departure 86	58	Acct. 46.27 S Obs.	124	Acct. 47.34 W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	M'Kenzie	Sunset	Sunrise
2	4	Beaton		
4	6	M'Cowan		
6	8 PM	Black		
8	10	M'Kenzie		
10	12	Beaton		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 9th of June 1893
1	4		N ½ E	SSE					
2	4		"	"					
3	4		"	"					3 Set U M T sail
4	6		N b E	S			29.66	44°	4 Strong wind & showery
5	5	5	"	"					Pumps lights & lookout carefully attended too
6	5	5	NE	"					5 Set L Mz T sail
7	5		"	"					6 Set M T G sail
8	5		"	"			29.70	44°	8 Mod wind & showery Set M sail & M Royal
9	4		"	SSW					
10	3	5	"	"					10 Set F T G sail
11	3		"	"					
12	3		"	SW		6 E	29.76	44°	Noon Light wind & fine
1	3		NE	SW					
2	3		"						
3	3		"	W					
4	3		"	NW			29.70	45°	4 Light wind & overcast
5	3		E N E	N					5.30 Handed M Royal
6	3		"	"					
7	4		E b N	"					7 Handed F T G sail
8	4		"	"			29.47	46°	8 Increasing wind & gusty with rain Furled M T G sail & M sail
9	4		"	"					
10	4		"	"					
11	4		E N E	"					
12	4		"	W			29.43	51°	Mod wind & cloudy

Distance per Log

Variation

COURSE N 49° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 70' Departure 52	46	Acct. 45° 41 S Obs. 45° 41 S	52	Acct. 46° 16 W Chron. 46° 19 W Lunars	6 a.m. 2 ½ Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	McEwan	Sunset	Sunrise
2	4	Black		
4	6	McLeod		
6	8 PM	Beaton		
8	10	McEwan		
10	12	Black		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 10th of June 1893
1	4	5	NE	W					
2	4	5	"	SW					
3	4	5	"	WSW					
4	4	5	"	W			29.37	48°	4 Strong unsteady wind & squally with lightning Put topsails on the caps
5	4		"	"					
6	4		"	"					Pumps lights & lookout carefully attended too
7	4		"	SW					7 Set M U T sail
8	4	5	"	"			29.42	48°	8 Fresh wind with occasional rain squalls
9	4	5	"	"					
10	4	5	"	"					9.30 Set U F T sail
11	4	5	"						11 Set M T G sail & U Mz T sail
12	4		"	SSW		5 E	29.59	47°	Noon Fresh wind & fine
1	6	5	NE	SSW					12.30 Set F T G sail & M Royal
2	6		"	SW					
3	6		"						
4	6		"	WSW			29.66	47°	4 Mod wind & cloudy
5	4		"	"					
6	4		"	"					
7	6	5	"	"					7.30 Handed M Royal
8	6	5	"	"			29.71	47°	8 Moderate wind with rain squalls
9	4		"	"					
10	4	5	"	"					
11	4	5	"	"					
12	4	5	"	"			29.70	49°	Mid Fresh breeze & overcast

Distance per Log

Variation

COURSE N 54° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 126' Departure 101	75'	Acct. 44° 26 S Obs. 44° 26 S	145'	Acct. 43° 50 W Chron. 43° 55 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	McLeod	Sunset	Sunrise
2	4	Armstrong		
4	6	Carter		
6	8 PM	Black		
8	10	McLeod		
10	12	Armstrong		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 11th of June 1893
1	8		N.E.	W.					
2	8		"	"					
3	8		"	"					
4	8		"	"			29.74	49°	4 Brisk breeze & gusty
5	7	5	"	W.N.W.					
6	7		"	"					Pumps lights & look out carefully attended to
7	6		"	"					
8	5		"	N.W.			29.72	50°	8 Light wind with drizzling rain
9	7	5	"	N.W.b.N.					
10	7	5	"	"		2°E			
11	7	5	"	"					
12	7	5	"	"			29.64	55°	Noon Fresh breeze & gloomy Sun obscure
1	8		N.E.	N.W.					
2	8	5	"	"					
3	8	5	"	"					3.30 Handed F.T.G.sail
4	9		"	"			29.53	55°	4 Strong breeze & overcast Furled M.T.G.sail & Mzn T.sail
5	7		"	"					
6	8	5	"	"					6 Furled U.F.T.sail
7	8	5	"	"					
8	8	5	E.N.E.	"			29.47	55°	8 Fresh gale & squally Furled M.sail & U.M.T.sail Inner Jib & M.T.M.s.sail
9	8	5	"	"					
10	8	5	"	"					
11	8	5	"	"					
12	8	5	N.b.E.	W.N.W.			29.49	56°	Mid Strong gale with furious squalls & high sea

Distance per Log | Variation

COURSE N51°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 167 Departure 129	105	Acct. 42°46'S Obs.	177	Acct. 30°56'W Chron. Lunars	6 a.m. 2 10 Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Carter
2	4	McDonald
4	6	Hansen
6	8 PM	Armstrong
8	10	Carter
10	12	McDonald

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 12th of June 1893
1	8	5	N.b.E.	W.N.W.					
2	8	5	"	"					
3	8	5	"	W.					
4	8	5	"	"			29.52	56°	Strong gale with furious squalls & high sea ship rolling & tumbling about violently and shipping large quantities of water on deck
5	8	5	"	"					
6	8	5	"	"					
7	8	5	"	"					
8	8	5	"	"			29.63	57°	8 Strong gale & cloudy
9	8	5	"	"					10 Wind more moderate set reefed U. & M.T.sail.
10	8	5	"	"					
11	8	5	"	"					Pumps lights & lookout carefully attended to
12	8	5	"	"		2°W	29.73	54°	Noon Fresh gale & cloudy
1	7	5	N.b.E.	W.					
2	7	5	"	"					
3	7	5	"	"					3.30 Set Whole F. & M.T.sails
4	7	5	"	"			29.82	57°	4 Fresh wind & cloudy
5	6	5	"	W.N.W.					5 Set U. Mzn T.sail & M.T.G.sail
6	6		"	"					
7	6	5	"	"					
8	7		"	"			29.89	56°	8 Moderate breeze & cloudy
9	7		"	"					
10	7		"	"					
11	7		"	"					
12	7		"	"			29.96	59°	Mid Mod wind & gusty

Distance per Log | Variation

COURSE N56°E	Diff. Lat.	LATITUDE,	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 216 Departure 176	122	Acct. 40°46'S Obs. 40°30'S	233	Acct. 27°4'W Chron. 27°6'W Lunars	6 a.m. 2 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Hansen
2	4	McKenzie
4	6	Black
6	8 PM	McDonald
8	10	Hansen
10	12	McKenzie

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation. Nil	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 13th of June 1893
1	4	5	N½E	NNW					
2	4	5	"	"					
3	4	5	"	"					
4	4		"	"			29.94	59°	Fresh wind & gusty
5	6	5	"	"					Pumps, lights & lookouts carefully attended to
6	6	5	"	"					6 Set all sail
7	6	5	"	NW					
8	6		"	"			30.01	59°	8 Light wind & cloudy
9	6		"	NNW					
10	6		"	"					
11	6		"	"					
12	6		"	"		9°W	30.05	60°	Noon Similar weather
1	5	5	N½E	NNW					Crew variously employed
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.05	60°	4 Light wind with dull cloudy weather
5	5		"	"					
6	5		"	"					
7	5		"	"					
8	5		"	"			30.09	59°	8 Light wind with drizzling rain
9	5		NbE	"					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.12	60°	Mid Light wind with dark misty weather

Distance per Log
Variation

COURSE N½E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 162' Departure 121	108	Acct. 38°49' S Obs. 38°58' S	155	Acct. 36°30' W Chron. 36°33' W Lunars	6 a.m. 9 ½ Noon 6 p.m. — Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	McEwan	... ...
...	4	...	6	Beaton	... ...
...	6	...	8	McKenzie	... ...
...	8	...	10	Black	... ...
...	10	...	12	McEwan	... ...
...		...			... ...

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 14th of June 1893
1	5		NbE½E	NbW					
2	5		"	"					1.30 Furled F. Topg't sail
3	4	5	"	"					3.30 Furled M.T.G't sail & Cross Jack
4	4		"	"			30.09	59°	4 Strong wind & squally with rain
5	4		"	"					
6	4		"	"					Pumps, lights & lookouts carefully attended to
7	4		"	"					
8	4		"	"			30.05	60°	8 Strong wind & squally Stowed M sail
9	4		"	"					
10	4		"	"					10 Very heavy squall with heavy rain
11	4		ENE	"					Furled U T sail & Inner jib
12	3		"	"			30.02	61°	Noon Strong wind & squally with rain Sun obscure
1	3		NbE	NbW					
2	3		"	"					
3	3		"	"					
4	3		N½E	NNW			29.98	62°	4 Strong wind & overcast
5	3		"	"					5 Set U M T sail Inner jib & M sail
6	3		"	"					6 Set U F T sail
7	3	5	"	"					
8	3	5	"	"			30.00	62	8 Strong breeze & cloudy with passing showers of mist & lightning to the NE
9	4		N½E	NW					
10	4		"	"					
11	4		"	"					11.30 Set M Topg't sail
12	4	5	"	"			30.07	60½	Mid Mod breeze & cloudy

Distance per Log
Variation

COURSE N½E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 112 Departure 90	66	Acct. 37°44' S Obs.	115	Acct. 33°57' W Chron. Lunars	6 a.m. 9 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Beaton	From Sunset to Sunrise
...	2	...	4	McLeod	... ...
...	4	...	6	Black	... ...
...	6	...	8 PM	McEwan	... ...
...	8	...	10	Beaton	... ...
...	10	...	12	McLeod	... ...
...		...			... ...

LOG of the Euterpe **from** P Chalmers **towards** London

Thursday, the 15th of June 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6	5	N b E	NW					
2	6	5	"	"					
3	4	5	"	"					
4	4	5	"	WNW			30.10	59°	4 Strong wind & cloudy with mist at times
5	4		"	"					Pump light & lookout carefully attended too
6	4		"	"					6 Set F & M T G sails
7	4		"	"					
8	4		"	"			30.20	59°	8 Mod wind & gusty
9	6	5	"	"					
10	6		"	"					9.30 Set all sail
11	6		"	"					
12	6		"	NW		13 W	30.30	61°	Noon Light wind & clear
1	5		NE	NNW					Crew variously employed
2	5		"	do					
3	4	5	N b E	N					
4	4	5	"	"			30.30	63°	4 Light wind & cloudy
5	4		"	"					5 Handed M Royal
6	4		"	"					
7	3		NE	"					7 Furled My. sail & Fly jib
8	3		"	"			30.32	63°	8 Light wind with mist at times
9	3	5	"	"					
10	3	5	"	"					
11	4		N b E	"					
12	4		"	"			30.32	61°	Mid Light wind with damp misty weather

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N b E DISTANCE 120 Departure 66	94	Acct. 36° 5' S Obs. 36° 10' S	83	Acct. 31° 16' W Chron. Lunars	6 a.m. 2 10 Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Black	From Sunset to Sunrise
2	4	Carter	
4	6	Armstrong	
6	8 PM	McLeod	
8	10	Black	
10	12	Carter	

LOG of the Euterpe **from** P Chalmers **towards** London

Friday, the 16th of June 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4		ENE	N					
2	4		"	"					3.30 Handed Mn & F T G sails & Sail jib
3	4	5	"	"					
4	4	5	N b E	do			30.25	63°	4 Mod wind & gusty
5	4	5	"						
6	4	5	"	NNW					
7	4	5	"						
8	5		"				30.26	63°	8 Fresh wind & cloudy
9	5		"						9 Set F & Mn T G sails
10	5		"						11 Set all sail
11	5		"						
12	5		NNE			1½ E	30.25	64°	Noon Mod wind & cloudy
1	6		E b N	N					Crew employed securing F & Mn Royal gear & various other jobs
2	6		"	"					
3	6		"	"					
4	6		"	"			30.22	63°	4 Mod wind & cloudy
5	6		"	"					
6	6		"	"					
7	6		"	"					
8	6		"	"			30.22	63°	8 Fresh wind and clear
9	4		"	"					9.30 Furled Sail And set Mn T G sail
10	4/6		"	"					
11	6		"	"					
12	5	5	"	"			30.14	63°	Mid Strong wind and gusty

Distance per Log | Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N b E DISTANCE 81 Departure 60	55	Acct. 35° 13' S Obs. 35° 15' S		Acct. 29° 30' W Chron. 29° 10' W Lunars	6 a.m. 2 2 Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Armstrong	From Sunset to Sunrise
2	4	Hansen	
4	6	McDonald	
6	8 PM	Carter	
8	10	Armstrong	
10	12	Hansen	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 17th of June 1893
1	5	5	NbE½E	N					
2	5	5	"						
3	5	5	"	"					3 A/ Furled F T Gsail
4	5	5	"	"			30.12	62	Strong wind & clear
5	5	5	"	"					
6	5	5	"	"					6 Set F T Gsail
7	5	5	"	"					
8	5	5	"	"			30.10	63	8 Fresh wind & fine
9	5	5	"	"					
10	5	5	NbE	"					
11	5	5	"	"					
12	5	5	"	"		18 W	30.09	65	Noon Strong wind & fine
1	5		NbE	N					Crew variously employed
2	4	5	"	"					1.30 Furled F T Gsail
3	4	5	"	"					
4	4	6	"	"			30.04	65	4 Fresh wind & fine,
5	4	5	"	"					Several rats have been caught during the pas-
6	4	5	"	"					sage in the traps also by the dog & cat but to
7	4	5	"	"					day have caught 32 in the trap alone
8	4	5	"	"			30.04	63	8 Strong wind & cloudy
9	4	5							
10	4	5	NbE	NbW					11.30 Handed M T Gsail & Cro' Jack
11	4	5	"	"					Mid Strong wind and gusty with
12	4	5	"	"			30.03	65	occasional rain squalls

Distance per Log
Variation

COURSE NbE½E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 110 Departure 130	60'	Acct. 34°20' S Obs. 34°15' S	157	Acct. 26°31' W Chron. 26°33' W Lunars	6 a.m. 2½ Noon 1 6 p.m. 2 Midnt. 2	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McDonald	From Sunset to Sunrise
...	2	...	4	Black	
...	4	...	6	McKenzie	
...	6	...	8	Hanson	
...	8	...	10	McDonald	
...	10	...	12	Black	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 18th of June 1893
1	4	5	NbE½E	NbW					
2	4	5	"	"					
3	4	5	"	"					3 Furled M Mzn Tsail
4	4	5	"	"			29.98	65	Strong wind & squally Furled Msail
5	2	5	"	"	½ pt				4.30 M U Tsail & inner jib
6	2	5	"	"	"				Pumps lights & lookouts carefully attended to
7	2	5	"	"	"				
8	2	5	"	"	"		29.94	66	8 Fresh gale with heavy rain
9	2		NbE	NNW	"				9.30 Wind hauled to NW and fell
10	2		"	"	"				away during heavy rain
11	2		NE	NW					11 Set F & M U Tsails & Inner jib
12	2		"	"			30.02	65	Noon Mod wind with rain
1	3		NbE	NW					1.30 Set M Mzn Tsail M T Gsail & Msail
2	3	5	"	"					
3	4		"	"					
4	4		"	"				64	4 Light wind & cloudy
5	4		"	WNW			30.00		
6	4		"	W					7 Set F T Gsail
7	4		NE	"					
8	4		"	NW				63	8 Light wind & cloudy
9	4	5	"	"			30.07		
10	4	5	NbE	WNW					10.30 Set Mzn T Gsail & M Royal
11	4	5	"						
12	4	5	"	W			30.12	61	Mid Light wind & clear

Distance per Log
Variation

COURSE N¾E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 86 Departure 74	42	Acct. 33°33' S Obs.	90	Acct. 25°6' W Chron. Lunars	6 a.m. 2 4 Noon 6 6 p.m. 2 Midnt. 2	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	M'Kenzie	From Sunset to Sunrise
...	2	...	4	Beaton	
...	4	...	6	M'Ewan	
...	6	...	8	Black	
...	8	...	10	M'Kenzie	
...	10	...	12	Beaton	

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMARKS. Monday, the 19th of June 1893

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4	5	NbE	W					
2	4	5	"	"					
3	4	5	"	WSW					
4	4		"	"			30.13	61°	4 Light wind & cloudy
5	4		"	WNW					Pumps lights & lookouts carefully attended too
6	4		"	"					6 Set all sail
7	4		"	"					
8	4		"	NW			30.18	63°	8 Light wind & cloudy
9	3	5	"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"		17° W	30.20	64°	Noon Weather same
1	2		NbE	NW					Crew employed cleaning boats
2	2		"						
3	1	5	"	NbW					
4	1	5	"	"			30.21	64°	4 Light airs & calms
5			Calm						
6									
7									
8							30.10	63°	8 Weather same
9	2		NNW	NE					
10	2		"	"					10.30 Furled M R Out jib & small sails
11	1	5	"	"					
12	2	5	"	"			30.10	61°	Mid Light wind & showery

Distance per Log — Variation

COURSE N 29 E DISTANCE 85 Departure 39	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	75	Acct. 32 9 S Obs. 32 18 S	49	Acct. 24° 4 W Chron. 24° 19 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	McEwan	Sunset	Sunrise
2	4	Black		
4	6	McLeod		
6	8 PM	Beaton		
8	10	McEwan		
10	12	Black		

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMAAKS. Tuesday, the 20th of June 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMAAKS.
1	3	5	NbW	ENE					
2	3	5	"	"					
3	3	5	NW	NE					3 Handed Mn T G sail & cross jack
4	3	5	"	"			30.01	61°	Fresh wind & gusty Wore ship to the ENE
5	3		NE	N					and Furled Fr M T G sail
6	3		"	"					Pumps lights & lookouts carefully attended too
7	3	5	EbN½N	"					
8	3	5	"	"			29.98	62°	8 Fresh gales gusty Furled M T sail
9	2		"	"					& Main sail & Inner Jib
10	2								
11	2		NbE	NbW					
12	2		"	"			29.98	62°	Noon Fresh gale & squally
1	1	5	NE	NW					
2	1	5	"	"					2.30 Set M T sail
3	1	5	"	"					
4	1	5	"	W			30.05	65°	4 Light wind & cloudy with head sea
5	2		"	"					4.30 Set Fr & Mn R sail
6	2		"	"					5 Set M T G sail
7	1	5	"	"					
8	1	5	"	"			30.11	65°	8 Calm & cloudy
9		Calm							
10									
11									
12							30.10	65°	Mid Calm & cloudy with occasional showers

Distance per Log — Variation

COURSE N 14 E DISTANCE 30 Departure 8	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	28'	Acct. 31 50 S Obs.	10	Acct. 24° 9 W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	McLeod	Sunset	Sunrise
2	4	Armstrong		
4	6	Castro		
6	8	Black		
8	10	McLeod		
10	12	Armstrong		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 21st of June 18
1	1		NbE	S					
2	1		"	"					
3	1		"	"					
4	1		"	"			30.05	61°	4 Light wind with rain
5	2		"	SE					Pumps lights & lookouts carefully attended to
6	2		"	"					6.30 Furled M. T. G. sail
7	2		NW	NE					7 Wind coming from the N round and
8	3		NW	NbW			30.00	65°	freshening very rapidly Wore ship to E ward
9	3		E	NbE					and Furled M. T. sail
10	3		"	"					10 Mod gale with rain
11	3		"	"					11 Furled F & M T sails
12	3		"	"		3 pts	29.92	67°	Noon Fresh gale with rain
1	3		EbN	N		3 pts			
2	3		ENE	"		"			2.30 Very heavy squall, wind heavy rain wind
3	3		NE	W					shifting to W ward 3 set M T sail
4	3		NE	NW			29.95	61°	4 Fresh gale & cloudy
5	3		EbN	N					
6	3		"	"					
7	3		"	"					7 Set Inner Jib & M T M staysail
8	3		NbE	NNW			29.95	63°	8 Strong wind & cloudy
9	3		NE	NW					9.30 Furious squall from NW
10	3		"						Furled M T sail Jib & M M T sail
11	3		"						Mid strong breeze squally with
12	3		"	WNW			29.99	63°	lightning from S. W. & W.

Distance per Log

Variation

COURSE N 4° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 27 Departure 20	16	Acct. 31° 34 S Obs.	24	Acct. 23 45 Chron. Lunars	6 a.m. 2 ½ Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Carter	Sunset	Sunrise
2	4	McDonald		
4	6	Hansen		
6	8 PM	Armstrong		
8	10	Carter		
10	12	McDonald		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 22nd of June 1893
1	4	5	NE	WNW					1.30 Furious squall from WNW
2	4	5	"	"					3 Wind more moderate Set F & M T sail.
3	5		"	"					& Inner Jib
4	5		"	W			30.05	59°	4 Strong wind & clear with head sea
5	5		"	"					Pumps lights & lookouts carefully attended to
6	5		"	"					6.30 Set W Mn T sail M T G sails M sail
7	5		"	"					
8	5	5	NbE	WSW			30.14	59°	8 Fresh wind & clear still head sea
9	6		"	"					9 Set all sail
10	6		"	"					
11	6		"	"					
12	6		"	"			30.25	59°	Noon Mod wind & clear
1	6		N ¾ E	W					Crew employed cleaning front of cabin
2	6		"	"					
3	6		"	"					
4	6		"	"			30.24	60°	4 Mod wind & fine
5	5		"	"					
6	5		"						
7	5		"						
8	4	5	NE	SW			30.32	60°	8 Light wind & clear
9	4	5	"						
10	4	5	"	WSW					
11	4	5	"	"					
12	4		"	"			30.37	63°	Mid Weather same

Distance per Log

Variation

COURSE N 6° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 103 Departure 42	69	Acct. 30° 25 S Obs. 30° 25 S	88	Acct. 19° 9 W Chron. 22 17 W Lunars	6 a.m. 2 ½ Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Hansen	Sunset	Sunrise
2	4	McKenzie		
4	6	Black		
6	8 PM	McDonald		
8	10	Hansen		
10	12	McKenzie		
12				

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 23rd of June 1893
1	4		N N E	W					
2	4		"	"					
3	4		"	"					
4	4		"	"			30 36	65°	Light wind & clear
5	4		"	"					
6	4		"	"					Pumps lights & lookouts carefully attended to
7	4		"	"					Bent Fore & Mn Royals
8	4		"	"			30 40	65°	Weather same
9	3	5	"	"					
10	3		"	"					All sail set to the best advantage
11	3		"						
12	3		"	W N W		20° W	30 35	65	Noon do do
1	4		N N E						Crew employed bending fine weather sails
2	4		"	W N W					
3	4		"	"					
4	4		"	"			30 30	67°	
5	4		"	"					Light wind & fine
6	4		"						
7	3	5	"	S W					
8	3	5	"				30 42	65	
9	3		"	"					Light wind & clear
10	3		"	"					
11	3		"	"					
12	3		"	"			30 43	65°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE	102'	Acct. 20 45		Acct.	6 a.m. 2 | 14	
DISTANCE		Obs. 20° 42		Chron. 22 9	Noon ...	
Departure				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Black	From	Sunset	to	Sunrise
...	2	...	4	McEwan	...		...	
...	4	...	6	Beaton	...		...	
...	6	...	8 PM	McKenzie	...		...	
...	8	...	10	McDonald	...		...	
...	10	...	12	McEwan	...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 24 of June 1893
1	3	5	N N E	W S W					
2	3	5	"	"					
3	4		"	"					
4	4		"	"			30 39	65°	Light wind & clear
5	4		"	"					
6	4		"	S W					Pumps lights & lookouts carefully attended to
7	3		"	"					
8	3		"	"			30 41	67°	Light wind & fine
9	3		"						
10	2		N b E ½ E	S E					All sail set to the best advantage
11	2		"						
12	Calm		"	S W			30 40	70°	Noon Light airs and calms
1	1	5	N b E ½ E	S W					Crew employed bending fine weather sails
2	1	5	"						
3	2		"						
4	2		"						Light variable airs & calms
5	2		"						
6	1	5	"	do					
7	1	5	"						
8	1		"						do do
9	1		"						
10	1		"						
11	1		"	S E					
12	1		"						Mid No change

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N ½ E	84	Acct. 24 10	9	Acct. 22° 00	6 a.m. 2 | ½	
DISTANCE 84		Obs. 24 10		Chron.	Noon ...	
Departure 8				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Beaton	From	Sunset	to	Sunrise
...	2	...	4	McLeod	...		...	
...	4	...	6	Black	...		...	
...	6	...	8 PM	McEwan	...		...	
...	8	...	10	Beaton	...		...	
...	10	...	12	McLeod	...		...	
...		...			...		...	

LOG of the Euterpe from Pt Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES, and REMARKS. Sunday, the 25 of June 1893
1	1		N b E ½ E	S W					
2	1		"	"					
3	1		"	"					
4	1		"	S E			30.33	65°	4 Light airs & calms
5	1		"	"					
6	1		"	"					Pump lights and look out carefully attended to
7	1		"	"					
8	1		"	"			30.35	66°	8 Similar weather
9	1		"	"					
10	1		"	"					
11	2		N W	N b E					
12	3		N W	"		22½ W	30.33	64°	Noon Light wind & fine
1	4		N W	N b E					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.30	70°	4 Unsteady wind & fine
5	4	5		"					
6	4	5	N b W	"					
7	5		"	"					
8	5		N W	"			30.30	67°	8 Unsteady wind & clear
9	5		"	"					
10	5			"					
11	5		N b W ½ W	N b E					
12	5		"	"			30.28	67°	Mid Moderate wind and clear Tacked to the E ward

Distance per Log | Variation

COURSE N b W DISTANCE 30 Departure 4	Diff. Lat. 27	LATITUDE. Acct. 26°52' Obs. 26°52'	Diff. Long. 4	LONGITUDE. Acct. 21° [illegible] W Chron. Lunars	Inches in the Wells. 6 a.m. 2 | 10 Noon " 6 p.m. Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Black
...	2	...	4	Carter
...	4	...	6	Armstrong
...	6	...	8 P M	McLeod
...	8	...	10	Black
...	10	...	12	Carter

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from Pt Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 26 of June 1893
1	5		E b S	N b E					
2	5		"	"					
3	5	5	"	to					
4	5	5	"	"			30.30	68°	4 Mod wind & cloudy
5	5		"	N E					
6	5		"	"					Pump lights & look out carefully attended to
7	4	5	"	"					
8	4	5	E	"			30.30	68°	8 Similar weather
9	5		"	"					
10	5		"	"					
11	5		"	"					
12	5		"	"		23° W	30.30	68°	Noon No change
1	4	5	E	N					Hands employed shifting F & M T G sail
2	4		"	"					& cleaning front of cabin
3	4		"	"					
4	4		"	"			30.25	71°	4 Light wind and fine
5	4		"	"					
6	4		"	"					
7	3		"	"					
8	3		"	"			30.29	69°	8 Light wind & clear
9	3		"	"					
10	3		"	"					
11	3		E b S	"					
12	2		N b W	N b E			30.30	69°	Mid Light wind & clear Tacked to the N W

Distance per Log | Variation

COURSE N 9° E DISTANCE 32 Departure 5	Diff. Lat. 26	LATITUDE. Acct. 26°23' S Obs. 26°26' S	Diff. Long. 6	LONGITUDE. Acct. 21°57' W Chron. Lunars	Inches in the Wells. 6 a.m. 2 | 10 Noon " 6 p.m. " Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT.				MEN'S NAMES.
From	12	to	2	Armstrong
...	2	...	4	Hansen
...	4	...	6	Carter
...	6	...	8 P M	Black
...	8	...	10	Armstrong
...	10	...	12	Hansen

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 27th of June 1893
1	2		NbW½W	NbE					
2	2		"						
3	3		"						
4	3		WbN	N			30.27	69°	4 Light wind & clear Tacked to the Eward
5	4		E½S	NNE					
6	4		"						Pumps lights & lookout carefully attended to
7	4		"						
8	4		"				30.20	69°	8 Light wind & fine
9	4		"						
10	4		"						
11	4		"						
12	4		"			23°W	30.30	72	Noon No change
1	4	5	E½S	NbE					Crew employed in rigging
2	5		"	"					
3	5		"	"					
4	5		"	"			30.28	69°	4 Mod wind & fine
5	4	5	E	NNE					
6	4	5	"	"					
7	4		E½S	"					
8	4		"	"			30.31	70°	8 Light wind & cloudy
9	3		"	"					
10	3		ESE	"					
11	3		"	"					Mid Steady wind & cloudy Wore
12	3		"	"			30.30	71°	ship to the NNE

Distance per Log

Variation

COURSE N71E DISTANCE 65 Departure 59	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	21	Acct. 26°5'S Obs. 26°5'S	66	Acct. 20°45'W Chron. 20°43'W Lunars	6 a.m. 2½ Noon ... ½ 6 p.m. ... Midnt. ...	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	McDonald	From Sunset	to Sunrise
2	4	Black		
4	6	McKenzie		
6	8 PM	Hansen		
8	10	McDonald		
10	12	Black		

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. [illegible]	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 28th of June 1893
1	3		NbW½W	NbE					
2	3		"	"					
3	4		"	"					
4	4		"	"			30.32	70°	4 Light wind & clear Wore ship to the E
5	3		E½S	"					
6	3		"	"					Pumps lights & lookout carefully attended to
7	3		"	"					
8	3		"	"			30.30	70°	8 Light wind & fine
9	4		"	"					9 Wore ship to the N Ward
10	4		NNW	"					
11	4	5	"	"					11.30 Handed Royals
12	4	5	"	"		22°W	30.20	71	Noon Fresh wind & cloudy
1	5		ENE	N					Hands employed in rigging
2	3		"	"					
3	3		"	"		22°W			
4	3		"	"			30.23	72°	4 Light wind & fine
5	3		EbN	NbE					
6	3		"	"					
7	3	5	E½N	"					
8	3	5	"	"			30.20	70°	8 Light wind & clear
9	3	5	"	"					
10	3	5	"	"					
11	4		"	"					
12	4	5	"	"			30.23	69	Mid Weather same

Distance per Log

Variation

COURSE N56E DISTANCE 35 Departure 29	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	21	Acct. 25°45'S Obs. 25°44'S	33'	Acct. 20°11'W Chron. Lunars	6 a.m. 2½ Noon ... 6 p.m. ... Midnt. ...	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	McKenzie	From Sunset	to Sunrise
2	4	Beaton		
4	6	McEwan		
6	8 PM	Black		
8	10	McKenzie		
10	12	Beaton		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 29th of June 1893
1	4	5	NbE	N					
2	4		"	"					
3	3	5	"	"					
4	3	5	"	"			30.10	69°	4 AM Light wind & clear
5	4		"	"					
6	4		"	"					Pump lights & look out carefully attended to
7	4		NbW½W	"					
8	4		"	"			30.10	70°	8 Light wind & fine
9	4		"	"					
10	4	5	"	"					All sail set to the best advantage
11	5		"	"					
12	5		"	"		23½	30.10	72°	Noon No change
1	4	5	NNE	N					Hands employed in the rigging
2	4	5	"	"					2.30 Handed Staysails & Out jib
3	5		"	"					
4	5		"	"			30.12	71°	4 Fresh wind & squally
5	4	5	"	"					4.30 Handed F & Mn T G sail
6	4	5	"	"					7 Had a very heavy squall splitting
7	4		"	"					Inn jib Furled Mn T G sail & Cross Jack
8	3	5	"	"			30.13	71°	8 Mod wind & squally
9	3		NbE	"					
10	3		"	"					9.30 Set Cross Jack
11	4		"	"					
12	4		"	"			30.12	71°	Mid Fresh wind & squally with head sea

Distance per Log / Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 9° E DISTANCE 85 Departure 79	42	Acct. 24° 50' S Obs. 25° 9' S	81	Acct. 18° 50' W Chron. Lunars	6 a.m. 2 ½ Noon / 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McEwan
2	4	Black
4	6	McLeod
6	8 PM	Beaton
8	10	McEwan
10	12	Black

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 30th of June 1893
1	4		NbE	NNW					
2	4		"	"					3 Furled Cross jack & Mn T sail
3	4		"	"					
4	4		"	"			30.07	72°	4 Strong wind & squally with head sea
5	4		NNE	WNW					5 Strong squall from the WNW with
6	4		"	"					heavy rain splitting F.U. Fore T sail.
7	4		"	W					Pump lights & look out carefully attended to
8	4		"	"			30.12	68°	8 Strong wind & squally with heavy rain & head sea
9	4		"	WSW					
10	4		"						11 Set U Mn T sail & Mn T G sail
11	4		"						
12	4		"				30.18	67°	Noon Strong wind & cloudy Sun obscure
1	5		NNE	SW					1 PM Finished repairing U.F. T sail
2	6		"	"					& set it 2 Set all plain sail
3	6		"	"		22°W			
4	5	5	"	"			30.18	67°	4 Mod wind & fine
5	5		"	"					
6	4	5	"	"					
7	4	5	"	SSW					
8	4	5	"	"			30.21	65°	8 Light wind & clear
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.25	65°	Mid Weather same

Distance per Log / Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 27° E DISTANCE 84 Departure 38	74	Acct. 23° 48' S Obs.	41	Acct. 18° 10' W Chron. Lunars	6 a.m. 2 ½ Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McLeod
2	4	Armstrong
4	6	Carter
6	8	[illegible]
8	10	McLeod
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS Saturday, the 1st of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Err	Bar.	Ther.	OCCURRENCES and REMARKS
1	4		NbE	SSW					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.32	65°	4 Light wind & clear
5	4		"	"					
6	4		"	"					Pump lights & lookouts carefully attended too
7	4		"	"					
8	4		"	"			30.26	64°	8 Light wind & cloudy
9	4		"	"					
10	4		"	"					All plain sail set to the best advantage
11	4		"	"					
12	4		"	"			30.20	66°	Noon Light wind & fine
1	3	5	NbE	SSW					Crew employed on rigging
2	3	5	"	"					
3	3	5	"			19° W			
4	3	5	"	S			30.32	67°	4 Light wind & clear
5	4		"	"					
6	4		"	"					
7	4	5	"						
8	4	5	"	SSW			30.26	70°	8 do do
9	4	5	NbE½E	"					
10	4	5	"	to					
11	4	5	"	SSE					
12	4	5	"	"			30.26	71°	Mid Light wind & cloudy

Distance per Log — Variation

COURSE N2°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 105 Departure 4	105	Acct. 22°3'S Obs. 22°3'S	6	Acct. 10°10'W Chron. 10°12'W Lunars	6 a.m. 9 | 9 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Carter	From Sunset to Sunrise
...	2	...	4	McDonald	
...	4	...	6	Hanson	
...	6	...	8 PM	Armstrong	
...	8	...	10	Carter	
...	10	...	12	McDonald	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS Sunday, the 2nd of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Err	Bar.	Ther.	OCCURRENCES and REMARKS
1	4	5	NbE½E	SSE					
2	4	5	"	"					
3	4	5	"	SE					
4	4	5	"	"			30.30	67°	4 Light unsteady wind & clear
5	4	5	"	"					
6	4	5	"	"					Pump lights & lookout carefully attended too
7	4	5	"	"					
8	4	5	"	"			30.23	70°	8 Light wind & cloudy
9	4	5	NbE	"					
10	5		"	to		23° W			All sail set to the best advantage
11	5		NbE						
12			"	SSE			30.25	71°	Noon Light wind & fine
1	5		NbE	SE					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.10	70°	4 Light wind & fine
5	4		"	to					
6	4		"	"					
7	3	5	"	"					
8	3	5	"	E			30.20	70°	8 Light wind & cloudy
9	4		"	"					
10	4		"	"					
11	4	5	"	"					
12	4	5	"	"			30.21	71°	Mid Unsteady wind & cloudy

Distance per Log — Variation

COURSE N6°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 106 Departure 10	106	Acct. 20°20'S Obs. 20°17'S	11	Acct. 10°16'W Chron. 10°18'W Lunars	6 a.m. 9 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Hanson	From Sunset to Sunrise
...	2	...	4	McLeod	
...	4	...	6	Black	
...	6	...	8 PM	McDonald	
...	8	...	10	Hanson	
...	10	...	12	McKenzie	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation. nil	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 3rd of July 1893
1	5		NbE	E					
2	5		"	"					
3	5		"	"					
4	5		"	"			30.17	70°	4 Mod wind & cloudy
5	5		"	"					
6	5		"	"					Pump lights & lookout carefully attended to
7	5		"	"					
8	5		"	"			30.20	70°	8 Weather same
9	5	5	"	"					
10	6		N	EbN					All sail set to the best advantage
11	6		"						
12	6		"	"		22°W	30.20	74°	Noon Fresh wind & cloudy
1	5		NbW	EbN					Crew employed rattling down
2	5		"	"					
3	5		"	"					
4	5		"	"			30.16	73°	4 Light wind & cloudy
5	5		"						
6	5		"						6.30 Tacked [illegible]
7	4		NbW	ENE					
8	4		"	"			30.10	70°	8 Light wind and squally
9	3		NNW	NE					
10	3		"	"					
11	3		"						
12	3		NW	NNE			30.12	70°	Mid Light wind and cloudy

Distance per Log

Variation

COURSE N 12 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 116	115	Acct. 18°23' S	27'	Acct. 18°42 W	6 a.m. 2 4	
Departure 26		Obs. 18°22' S		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	Black	Sunset	Sunrise
2	4	McEwan		
4	6	Beaton		
6	8 PM	McKenzie		
8	10	Black		
10	12	McEwan		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. nil	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 4th of July 1893
1	3		NW	NNE					
2	3		"	"					
3	2		"	"					
4	2		"	"			30.16	70°	4 Light wind & clear
5	2		NNW	N					
6	2		"	"					Pump lights & lookout carefully attended too
7	2		"	"					
8	2		"	"			30.20	71°	8 Weather same
9	2		NWbW	NbE					
10	2		"	"					McEwan [illegible] sick and off duty
11	1	5	NW	NNE					
12	1	5				22°W	30.25	78°	Noon Light airs & calms
1	2	5	NWbN	NE					Hands employed rattling down
2	2	5	"	"					
3	2	5	"	"					
4	2	5	"	"			30.17	70°	4 Light airs & calms
5	3		"	"					
6	3		"	"					
7	2	5	"	"					
8	2	5					30.20	73°	8 do do
9	2	5	NW	NNE					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.22	72°	Mid Light wind & clear

Distance per Log

Variation

COURSE N 27 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 81	53'	Acct. 17°32' S	64'	Acct. 19°36 W	6 a.m. 2 4	
Departure 61		Obs. 17°30' S		Chron. 19°40 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	Beaton	Sunset	Sunrise
2	4	McLeod		
4	6	Black		
6	8 PM	McEwan		
8	10	Beaton		
10	12	McDonald		

LOG of the Euterpe from P. Chalmers towards London

Wednesday, the 5th of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	3		N E	NbE					
2	3		"						
3	3	5	"	"					
4	2		"	"			30 14	73°	4 Light wind & clear
5	2		"	"					
6	2		"	"					Pumps lights & lookouts carefully attended to
7	2		"	"					
8	2			"			30 23	81°	8 Light airs & calms
9	2		NbW	NE					
10	1	5	"	"					McEwan A.B. still sick & off duty
11	1		"	"					
12	1		"	"		23° W	30 23	84°	Noon Light airs and calms with hot sultry weather
1	2		N E	NbE					Crew employed rattling down
2	2								
3	2		"	"					
4	2		"	"			30 15	70°	4 Light airs and calms
5	2		"	"					
6	2		"	"					
7	2		"	"					
8	2		"	"			30 20	7[illegible]°	8 do do
9	1		"	"					
10	1		"	"					
11	1		"	"					
12	1		"	"			30 19	7[illegible]°	Mid Calm & clear

Distance per Log

Variation

COURSE N 6° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE [illegible] Departure 1.9	19	Acct. 14 9 S Obs. 14 11 S	52	Acct. 20 39 W Chron. Lunars	6 a.m. 7 7 Noon 7 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Black	Sunset	Sunrise
2	4	Carter		
4	6	Armstrong		
6	8 P.M.	McLeod		
8	10	Black		
10	12	Carter		

LOG of the Euterpe from P. Chalmers towards London

Thursday, the 6 of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	1		NbW	NbE					
2	1		"	"					
3	1		"	"					
4	1		"	"			30 16	83°	4 Light airs and calms
5	1		E	"					Pumps lights & lookouts carefully attended to
6				"					
7	1		"	"					
8	1		"	"			30 20	76°	8 Weather same
9	1		"	"					
10			"						McEwan A.B. sick and off duty
11	1	5	NWbN	NbE					
12	1	5	"			22° W	30 20	80°	Noon Light airs & fine with hot sultry weather
1	1	5	NWbN	NE					Hands employed rattling down and various jobs
2	1	5	"	"					
3	1	5	"	"					
4	1	5	"				30 14	78°	4 Light wind & fine
5	1								
6	1		NbW	EbE					
7	1		"	"					
8	1		"	"			30 22	71°	8 Unsteady wind & showery
9	1	5	N½W	"					
10	1	5	"	"					
11	1	5	"	"					
12	1	5	"	"			30 20	71°	Mid Light wind & fine

Distance per Log

Variation

COURSE N 40° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 13 Departure 9	6	Acct. 14 3 S Obs. 14 5 S	5	Acct. 20 4 W Chron. Lunars	6 a.m. 2 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Armstrong	Sunset	Sunrise
2	4	Hansen		
4	6	McDonald		
6	8 P.M.	Carter		
8	10	Armstrong		
10	12	Hansen		

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMARKS. Fri day, the 7th of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2		N	E N					
2	2	5	"	"					
3	2	5	"	"					
4	2	5	"	"			30.19	73°	4 Light wind & clear
5	2	5	N b W	"					
6	2	5	"	"					Pumps lights & lookout carefully attended to
7	3		"	"					
8	3		"	"			30.23	76°	8 Light wind & fine
9	3		"	"					McGowan & Bostell sick & off duty
10	3		"	"					All sail set to the best advantage
11	3		"	"					
12	3		"	"		22° W	30.25	78	Noon No change
1	4		N	E N E					Crew employed rattling down & various other jobs in rigging
2	4	5	"	"					
3	4	6	"	"					
4	4	5	"	"			30.20	74°	4 Light wind & fine
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		"	"			30.23	73°	8 Light wind & clear
9	3	5	N b E	E					
10	3	5	"	"					
11	4		"	"					
12	4		"	"			30.23	73	Mid Weather same

Distance per Log

Variation

COURSE N 23 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 48	41	Acct. 16°25' S	20	Acct. 21°16' W	6 a.m.	2 7	
Departure 24		Obs. 16°20' S		Chron.	Noon		
				Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McDonald
2	4	Black
4	6	McKenzie
6	8 PM	Hansen
8	10	McDonald
10	12	Black

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMARKS. Saturday, the 8th of July 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4	5	N b E	E S E					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			30.21	72°	4 Light wind & cloudy
5	4		"	"					
6	3	5	"	"					Pumps lights & lookout carefully attended to
7	3		"	"					
8	3		"	"			30.26	76°	8 Light wind & fine
9	3	5	"	"					
10	4		"	"					McGowan & Bostell sick & off duty
11	4		"	"					
12	4	5	"	"		21° W	30.25	78°	Noon Light wind & cloudy
1	4		N b E	E S E					Crew employed lacing weather side of rigging &c
2	3		"	"					
3	3		"	"					
4	3		"	E			30.19	70°	4 Light wind & fine
5	4		"	"					
6	4		"	"					
7	4		N	E N E					
8	4		"	"			30.21	72°	8 Light wind & clear
9	4		N b W	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.21	73°	Mid Light wind & cloudy

Distance per Log

Variation

COURSE N 17 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.		Bearing and Distance at Noon.
DISTANCE 94	90	Acct. 14°53' S	30	Acct. 22°11' W	6 a.m.	2 2	
Departure 27		Obs. 14°55' S		Chron. 22°13' W	Noon		
				Lunars	6 p.m.		
					Midnt.		

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McKenzie
2	4	Keaton
4	6	Carter
6	8 PM	Black
8	10	McKenzie
10	12	Keaton

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ 23° W	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 9 of July 1893
1	3		N	SbE					
2	2		"	SW					Wind very unsteady during the watch
3	1		"	"					with occasional showers
4	2		"	EN			30.14	75°	4 Light wind & cloudy
5	3		NbW	NbE					
6	3		"	"					Pumps lights & lookouts carefully attended to
7	2		"	"					
8	3		"	"		21° W	30.22	75°	8 Light wind & cloudy
9	5		NbW						Todd O.S. sick & off duty
10	2		"	Variable					
11	1		"						Noon Light wind & cloudy wind during
12	1		"				30.22	7?°	this watch from NE to NW
1	3		North	NE					
2	3		"	"					
3	3		"	"					
4	3		"	"			30.10	78°	4 Very light wind & fine
5	3		NbW½W	"					
6	3		"	"					
7	2		"	"					
8	2		"	"			30.21	75°	8 Light airs & calms
9	2	5	NW	"					
10	2	5	NbW½W	"					
11	2	5	"	"					
12	2	5	"	"			30.22	74°	Mid Weather same

Distance per Log Variation

COURSE N13W DISTANCE 49 Departure 41	**Diff. Lat.** 64	**LATITUDE.** Acct. 14° 11' S Obs. 13° 40' S	**Diff. Long.** 43	**LONGITUDE.** Acct. 22° 47' W Chron. 22° 56' W Lunars	**Inches in the Wells.** 6 a.m. 2 ½ Noon 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McDonald
2	4	Black
4	6	McLeod
6	8 PM	Beaton
8	10	Renaud
10	12	Black

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 10 of July 1893
1	1	5	NbE½E	NEbE					
2	1	5	"	"					
3	1	5	"	"					
4	1	5	"	"			30.10	73°	4 Light airs & calms
5	2		N	EN					
6	2		"	"					Pumps lights & lookouts carefully attended to
7	2		"	"					
8	2		"	"			30.23	75°	8 Weather same
9	1	5	"	"					McEwan A.B. resumed his duty this day
10	1	5	"	"					Todd O.S. still sick & off duty
11	1	5	"	"					
12	1	5	"	"		22° W	30.20	79	Noon Light airs & calms
1	Calm								Crew employed painting backstays
2									& trace pendants
3									
4							30.10	79	4 Calm & cloudy
5	1	5	NbE	E					
6	1	5	"	SSW					
7	1	5	"	"					
8	1	5	"	NW			30.21	75	8 Light variable airs & calms
9	2	5	"	SSW					
10	2	5	"						
11	2	5	"	SE					
12	2	5	"	S			30.20	72	Mid Light unsteady wind & cloudy

Distance per Log Variation

COURSE N32W DISTANCE 49 Departure 26	**Diff. Lat.** 47	**LATITUDE.** Acct. 13° 6' S Obs. 13° 1' S	**Diff. Long.** 31'	**LONGITUDE.** Acct. 23° 21' W Chron. 23° 27' W Lunars	**Inches in the Wells.** 6 a.m. 2½ Noon 6 p.m. Midnt.

Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McLeod
2	4	Armstrong
4	6	McEwan
6	8 PM	Renaud
8	10	McLeod
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 11 of July 1893
1	3		NbE	SSW					
2	2		"	W					
3	3		"	SSW					
4	3		"	"			30.14	72°	4 Light unsteady wind & cloudy
5	2	5	"	"					
6	2	5	"	"					Pump lights & look out carefully attended to
7	2	5	"	SE					
8	2	5	"	"			30.22	75°	8 Light wind & cloudy
9	3		"	"					Todd O.S still sick & off duty
10	3		"	"					All sail set to the best advantage
11	3		"	E					
12	3		"	"		21°W	30.22	78°	Noon Light wind & fine
1	4	5	NbE	S					Crew employed painting back stays
2	4		"						& brace pendants
3	4		"	"					
4	4		"	SSE			30.14	79°	4 Light wind & fine
5	4		"						
6	4		"	"					
7	4		"	"					
8	4		"	SSE			30.20	76°	8 Light wind & clear
9	4	5	"	"					
10	4	5	"						
11	5		"	SE					
12	5		"	"			30.21	75°	Mid Weather same

Distance per Log

Variation

COURSE N	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 52	52	Acct. 12°11'S	4	Acct. 23°27'W	6 a.m. 2½	
Departure		Obs. 12°8'S		Chron. 23°31'W	Noon —	
				Lunars	6 p.m. —	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	Black	Sunset	Sunrise
2	4	McEwan		
4	6	Hansen		
6	8	Armstrong		
8	10	Renaut		
10	12	McDonald		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation Error	Bar.	Ther.	OCCURRENCES and REMARKS. ~~Tues~~ Wednes day, the 12th of July 1893
1	5	5	NbE	SE					
2	5	5	"						
3	5	5	"	ESE					
4	5	5	"	"			30.15	75°	4 Steady wind & clear
5	5	5	"	"					
6	5	5	"	"					Pump lights & look out carefully attended to
7	5	5	"	ESE					
8	5	5	"	"			30.20	77°	8 Mod breeze & clear
9	6		"	"					
10	6		"	"					Todd O.S still sick & off duty
11	6		"	"					All sail set to the best advantage
12	6		"	"		10°W	30.21	70°	Noon Mod breeze & fine
1	6	5	NbE	ESE					
2	6	5	"	"					
3	6	5	"	"					
4	6	5	"	"			30.18	80°	4 Mod wind & fine
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		"	"			30.20	76°	Fresh wind & clear
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.19	77°	Mid Similar weather

Distance per Log

Variation

COURSE N	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 115	115	Acct. 10°11'S		Acct. 23°31'W	6 a.m. 2½	
Departure		Obs. 10°13'S		Chron. 23°35'W	Noon —	
				Lunars	6 p.m. —	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	Hansen	Sunset	Sunrise
2	4	McKenzie		
4	6	McEwan		
6	8 PM	Renaut		
8	10	Hansen		
10	12	McKenzie		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 13th of July 1893
1	4	5	N.NE	ESE					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			30.15	77	4 Fresh wind & clear
5	4	5	"	"					
6	4	5	"	"					Pumps lights & lookouts carefully attended too
7	4	5	"	"					
8	4	5	"	"			30.20	78	8 Weather same
9	7	5	NbE½E	NbE½E		17 W			
10	8		"	"					Todd O S returned to his duty
11	8		"	"					
12	8		"	"			30.22	79	Noon Strong wind & fine
1	8	5	NbE½E	ESE					Crew employed painting yards & masts
2	8	5	"	"					
3	8	5	"	"					
4	8	5	"	"			30.18	80°	4 Strong breeze & fine
5	8	5	"	"					
6	8	5	"	"					
7	8		"	"					
8	9		"	SE			30.19	78°	8 Strong breeze & gusty sky clear
9	9	5	"	"					
10	9	5	"	"					
11	9	5	"	"					
12	9		"	"			30.19	77°	Mid Strong breeze & clear

Distance per Log

Variation

COURSE N 3° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 175	175	Acct. 4° 21' S		Acct. 22 31 W	6 a.m. 2 1/2	
Departure 8		Obs. 7° 10' S		Chron. 22 23 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	Black	From Sunset	to Sunrise
2	4	McEwan		
4	6	Beaton		
6	8	McKenzie		
8	10	Renaut		
10	12	Black		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F. 7/10	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 14 of July 1893
1	8		NbW½E	SE					
2	8		"	"					
3	8		"						
4	8		"	SSE			30.15	78°	4 Fresh wind & clear
5	7	5	N.NE	"					
6	6	5	"	"					Pumps lights & lookouts carefully attended too
7	6		"	"					
8	6		"	"			30.10	77°	8 Mod wind & cloudy
9	6		"	"		19° W			
10	7		"	"					All sail set to the best advantage
11	7		"	"					
12	7		"	"			30.19	80°	Noon Fresh wind & squally
1	6	5	NbW½E	SSE					Crew variously employed
2	6	5	"	"					
3	6		"	"					
4	6		"	SE			30.13	80°	4 Mod wind & showery
5	5	5	"	"					
6	5	5	"	"					
7	6		"	ESE					
8	6	5	NbE	"			30.16	76°	8 Mod wind & squally
9	6	5	NbW	EbS					
10	6	5	"						
11	6		"	NE					10.30 Furled Royals & M T G Sail
12	6		"	E			30.18	75°	Mid No change

Distance per Log

Variation

COURSE N 7° W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 188	187	Acct. 4° 0' S	24	Acct. 22 11 W	6 a.m. 2 1/2	
Departure 24		Obs. 4° 11' S		Chron. 21 47 W	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From 12	to 2	McKenzie	From Sunset	to Sunrise
2	4	Beaton		
4	6	McEwan		
6	8	Renaut		
8	10	Beaton		
10	12	McLeod		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Satur day, the 15th of July 1893
1	6	5	N/bE	E					
2	6	5	"	.					
3	6		"	"					
4	6		"	"			30.11	76°	a Mod wind & cloudy
5	6		"	.					Pump lights & lookouts carefully attended too
6	6		"	.					Set Royals & M.T.G.S.sail
7	6	5	"	.					
8	6	5	"	.			30.14	78°	a Mod wind & fine
9	6	5	N/bE	.		16°W			
10	6	5	"	.					All sail set
11	6	5	"	"					
12	6	5	"	.			30.19	78°	Noon Weather same A current setting to the westward
1	6	5	N/bE	E					Crew employed cleaning paint work
2	6	5		.					
3	6		NbE	.					
4	6		.	"			30.13	80°	a Mod wind & fine
5	6								
6	6		N½E	ESE					
7	5	5		.					
8	5	5		.			30.12	77°	a Light wind & clear
9	5	5		"					
10	5	5		.					
11	6			.					
12	6			"			30.13	77°	Mid Weather same

Distance per Log Variation

COURSE N2°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 151 Departure 53	141	Acct. 1°40' S Obs. 1°51' S	53	Acct. 24°40' W Chron. 25°2' W Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Black	Sunset	Sunrise
2	4	McEwan		
4	6	Armstrong		
6	8 PM	McLeod		
8	10	Renaud		
10	12	Black		
12				

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 16th of July 1893
1	6		NNE	ESE					
2	5	5	.						
3	5			SE					
4	5		"	"			30.11	76°	a Light wind & clear
5	5		"						
6	5		.	SSE					Pump lights & lookouts carefully attended too
7	5	5	"						
8	5	5	"	SE		with mags	30.13	78°	a Light wind & fine
9	5	5	"	to		20°W			
10	5	5	"			15°W with Azimuths			All sail set & to the best advantage
11	5	5	.	ESE					
12	5	5	.	"			30.15	80°	Noon Similar weather
1	5	5	NNE	SE					A current setting to the Westward
2	5	5	.	.					
3	6		.	.					
4	6	5	.	.			30.10	81°	a Mod wind & fine
5	6	5	.	"					
6	6	5	.	.					
7	6	5		.					
8	6	5		"			30.11	79°	a Steady breeze & clear
9	6	5		"					
10	6	5	"	"					
11	6	5	.	.					
12	6	5	"	"			30.13	79°	Mid Steady wind & cloudy

Distance per Log Variation

COURSE N13°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 138 Departure 29	135	Acct. 0°22' N Obs. 0°25' N	29	Acct. 25°14' W Chron. 25°25' W Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Armstrong	Sunset	Sunrise
2	4	Hansen		
4	6	McEwan		
6	8 PM	Black		
8	10	Armstrong		
10	12	Hansen		
12				

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 17 of July 1893
1	6	5	NNE	SbW					
2	6	5		"					
3	6			"					
4	6			"			30.07	79°	4 Mod wind & cloudy
5	6		NbE½E	"					
6	6		"	"					Pump lights & lookouts carefully attended
7	6		"	"					
8	6		"	"			30.10	80°	8 Mod wind & cloudy
9	6		"	"		13° W			
10	6		"	"					All plain sail set
11	6		"	"					
12	6		"	"			30.11	76°	Noon Mod wind & showery
1	5		NNE	SW					Crew employed cleaning bright work
2	4		"	to					
3	4		"						
4	3		"	SE			30.15	78°	4 Unsteady wind & cloudy
5	4		"	"					
6	4		"	"					
7	4		"	"					Furled Royals & Crossjack
8	4		"	SSW			30.11	72°	8 Unsteady wind & squally with very heavy rain
9	3	5	"	"					
10	3		NbE½E	"					
11	5		"						
12	8		"				30.13	76°	Light wind with heavy rain

Distance per Log

Variation

COURSE NbE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 149	149	Acct. 2°52 N	20	Acct. 25°12 W	6 a.m. 9	½		
Departure 20		Obs.		Chron.	Noon 9			
				Lunars	6 p.m. 7			
					Midnt. 7			

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	McEwan	Sunset	Sunrise
2	4	Black		
4	6	McKenzie		
6	8	Hansen		
8	10	Black		
10	12	McEwan		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 18 of July 1893
1	3	5	NNE	S					
2	3	5	"	"					
3	3	5	"	"					
4	3	5	"	"			30.10	75°	4 Light wind with heavy rain
5	4		"	"					
6	4		"						Pumps lights & lookouts carefully attended too
7	4	5	"	"					Set M Royal
8	4	5	"	"			30.11	75°	8 Light wind & cloudy
9	4		"	"		13° W			
10	4								All plain sail set
11	3		NbE	SSW					
12	3		"	"			30.13	75°	Noon Light wind with rain Sun obscure
1	3	5	NbE	SSW					Crew employed cleaning after hatch & pipe rail
2	4		"						
3	4		NbE	SW					
4	5		"	"			30.07	77°	4 Fresh breeze & gloomy
5	5								At daylight this morning found
6	5		NbW	WSW					rats had eaten a large hole through
7	5	5							the mast coat of main mast
8	5	5		"			30.13	74°	8 Mod wind & showery
9	5	5	NbE½E	"					
10	5	5							
11	5	5	"	SW					
12	5	5	"	"			30.12	76°	Mid Weather same

Distance per Log

Variation

COURSE NbE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 87	86	Acct. 4°18 N	14	Acct. 25°26 W	6 a.m. 1	½		
Departure 13		Obs.		Chron.	Noon 2			
				Lunars	6 p.m. 6			
					Midnt.			

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	McKenzie	Sunset	Sunrise
2	4	Beaton		
4	6	Black		
6	8 P.M.	McTaggart		
8	10	McKenzie		
10	12	Beaton		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 19th of July 1893
1	5	5	NbE½E	SW					
2	5	5	"	"					
3	6		"	"					
4	6		"	"			30.11	76°	4 Mod wind with rain
5	6		"	"					Pump lights & look outs carefully attended to
6	6		"						
7	6		NbE	SSW					
8	6		"				30.12	75°	8 Weather same
9	5	5	"	SW					
10	5			"					All sail set
11	5		NbE	W					
12	4		"	NW			30.13	76°	Noon Unsteady wind with rain sun obscure
1	4	4	NbE	W					Hands employed cleaning bright work
2	4	3		"					
3	5								
4	5			S					
5	5			SW		16°W	30.10	77°	4 Light wind & squally
6	5								
7	5			WSW					
8	5			W			30.11	76°	8 Light wind & squally
9	6			"					
10	6		NbE	"					
11	6		"	"					
12	6		"	"			30.10	76°	Mid Weather same

Distance per Log

Variation

COURSE N12E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 126 Departure 37	126	Acct. 6°21'N Obs.	37	Acct. 22°00'W Chron. Lunars	6 a.m. 2 2 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McEwan	From Sunset to Sunrise
2	4	Black	
4	6	McLeod	
6	8 PM	Beaton	
8	10	Black	
10	12	McEwan	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 20th of July 1893
1	5	5	NbE	SSW					
2	5	5	"	"					
3	5	5	"	"					
4	5		"	"			30.08	76°	4 Mod wind & cloudy
5	5	5	"	"					
6	5	5	NbE	W					Pump lights & look outs carefully attended to
7	5	5	"	"					
8	5	5	"	NW		17°W	30.09	77°	8 Unsteady wind with rain squalls from NW
9	5		NbE½E	"					
10	5								All sail set to the best advantage
11	5		NbE	WNW					
12	5		"	"			30.09	79°	Noon Light wind & cloudy
1	4	5	N¼E	WNW					Crew employed holystoning forecastle head
2	4			"					
3	4		N½E	"					Spoke British Ship M.L.G.? Cardiff to San
4	4		"	"			30.08	79°	Francisco 19 days out
5	4		"	"					4 Light wind overcast
6	4			"					
7	5		NbE	W					
8	5		"	"			30.10	76°	8 Light wind & showery
9	5		"	SW					
10	5		"	"					
11	5	5	"	"					
12	5	5	"	WNW			30.09	79°	Mid Mod wind with rain

Distance per Log

Variation

COURSE N14E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 127 Departure 30	123	Acct. 8°24'N Obs. 8°25'N	30	Acct. 24°0'W Chron. 24°3'W Lunars	6 a.m. 2 2 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McLeod	From Sunset to Sunrise
2	4	Armstrong	
4	6	Black	
6	8 PM	Beaton	
8	10	McLeod	
10	12	Armstrong	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 21st of July 1893
1	5		NbE	W					
2	5		"						2 AM Handed F. & Myn T G sail
3	5		NNE	NNW					
4	5	5	"	"			30.16	75°	4 AM Mod wind with hard rain & thunder
5	6		NbE	W					& lightning to the Eward
6	6	5	"	"					Pumps lights & lookout carefully attended to
7	6	5	"	"					Set F. T G sail
8	6	5	"	NNW			30.10	76°	8 AM Mod wind & overcast
9	6		NbE½E	"					
10	5		"	"					Handed F. T G sail
11	4		"	"					
12	3		"	"			30.15	76°	Noon Light wind with very heavy rain. Thunder to the N'd at times
1	2		NNE	NNW					
2	1	5							
3	1	5	NbE			14° W			
4	1	5		W			30.05	76°	4 Light airs & calms with very heavy rain
5	1	5		"					
6	1	5		"					
7	Calm								
8	1		NbW	EbN			30.08	75°	8 Light wind & cloudy
9	3		"						
10	3		"	E					
11	3		"						
12	3		"	SE			30.07	75°	Mid Light wind with rain

Distance per Log

Variation

COURSE N 4 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 119 Departure 9	119	Acct. 10° 22' S Obs.	9	Acct. 23° 52' W Chron. Lunars	6 a.m. 2 ½ Noon 2 6 p.m. 2 Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McEwan	From Sunset to Sunrise
2	4	Black	
4	6	Hansen	
6	8 PM	Armstrong	
8	10	Black	
10	12	McEwan	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 22nd of July 1893
1	4		NbW	S					
2	4		"	"					
3	5		"	SE					
4	5		"	ESE			30.01	75°	4 AM Mod breeze with rain all the watch
5	5		"	"					
6	5		"	"					Pumps lights & lookout carefully attended too
7	4		"	"					set all sail
8	4		"	"			30.05	76°	8 Light wind & cloudy
9	3		"	SE					
10	2		"						
11	2		NbW	SSE		20° W			
12	1	5	"	S			30.07	78°	Noon Light airs & calms
1	1	5	NbW	S					Hands employed holystoning main deck
2	1	5	"	"					
3	Calm								
4							30.02	70°	4 Light variable airs & calms
5	"			Variable					
6	2								6 30 Handed Royals & small sail
7	Calm								
8							30.10	75°	8 Calm with heavy rain thunder & lightning
9									
10									
11	1	5		SW					Mid Light airs & cloudy with light-
12	1	5		"			30.07	75°	ning to the N E & E ward

Distance per Log

Variation

COURSE N 40 W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 44 Departure 36	58	Acct. 11° 29' S Obs. 11° 20' S	50	Acct. 24° 39' W Chron. 24° 43' W Lunars	6 a.m. 2 ½ Noon 2 6 p.m. 2 Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Hansen	From Sunset to Sunrise
2	4	McKenzie	
4	6	Black	
6	8	Black	
8	10	Hansen	
10	12	McKenzie	
12			

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 23rd of July 1893
1	1		N b W	SSW					
2	1	5	"	"					
3	2	5	N½W	"					
4	3		"	"			30.02	77°	4 Light wind & cloudy with lightning to N
5	3	5	"	SW					Pump light & look outs carefully attended too
6	3	5	"						Set all sail
7	3	5	N b W	WSW					
8	3	5	"	"			30.08	79°	8 Light wind & cloudy with N sea
9	3	5	N½W	SW		20 W			
10	3	5	"	"					
11	3	5	N b W	S					
12	3	5	"	"			30.12	80°	Noon Light wind & cloudy with N sea & hot sultry weather
1	3		N½W	SSW					
2	2	5	"	"					
3	2	5	"	"					
4	2		"	"			30.10	80°	4 Light wind & cloudy
5	2		"	"					
6	2		"	"					
7	1	5	"	"					
8	1	5	"	"			30.12	79°	8 do — do
9	1	5	"	"					
10	1	5	"	SW					
11	1		"	"					
12	1		"	WSW			30.13	79°	Mid No change

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 19° W DISTANCE 48' Departure 16	16	Acct. 12° 7' N Obs. 12° 7' N	16	Acct. 25° 4 W Chron. 25° 1 W Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	McEwan	Sunset	Sunrise
2	4	Black		
4	6	Beaton		
6	8 PM	McKenzie		
8	10	McEwan		
10	12	Black		
12				

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 24th of July 1893
1	1	5	N½W						
2	1	5	"						
3	1	5	"						
4	1	5	N b E				30.10	79°	4 Light unsteady wind & cloudy
5	2		N b E						
6	2		"						Pump lights & look outs carefully attended too
7	2		"						
8	2		"				30.14	80°	8 Light wind & fine
9	2	5	E N E			10 W			9 Wore ship to the NW ward
10	3		N W b W						
11	3		"			25 W			
12	3		"				30.14	80°	Noon Light unsteady wind & fine
1	4		N W b W	N N E					Hands employed holystoning main deck
2	4	5	"	"					
3	5		W N W	N					
4	5		"	"			30.08	80°	4 Mod breeze & cloudy with passing showers
5	5		"	"					
6	5		"	"					
7	5		"	"					7.30 Tended [illegible]
8	5	5	"	"			30.11	79°	8 Weather same
9	5	5	N W b W	N b E					
10	5	5	"	"					
11	5	5	"	"					
12	5	5	"	"			30.08	78°	Mid Mod wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 11° W DISTANCE 34 Departure 7	33	Acct. 12° 40' N Obs. 12° 39' N	6	Acct. 25° 11 W Chron. 25° 7 W Lunars	6 a.m. 2 | ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT. From	to
12	2	Beaton	Sunset	Sunrise
2	4	McLeod		
4	6	Carter		
6	8 PM	Black		
8	10	Beaton		
10	12	McLeod		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS Tuesday, the 25 of July 1893
1	5	5	N W ½ W	N E					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.02	70°	4 Mod wind & cloudy
5	5	5	"	"					
6	5	5	"	"					Pumps lights & look outs carefully attended to
7	5	5	"	"					
8	5	5	"	"			30.07	79°	8 Mod wind with dull cloudy weather
9	5		N W b W	"					
10	5		"	"					All sail set to the best advantage
11	5		"	"					
12	5		"	"		25 W	30.10	82°	Noon Weather same
1	4		N W by N	N E					Crew employed holystoning decks
2	3		"	"		21 W			
3	3		N N W	"					
4	2	5	"	"			30.15	81°	4 Light wind & fine
5	2		"	"					
6	2		"	"					
7	2	5	"	"					
8	2	5	"	"			30.07	70°	8 Light wind & clear
9	2	5	"	"					
10	2	5	"	"					
11	2	5	"	"					
12	2	5	"	"			30.06	70°	Noon Light wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 47° W DISTANCE 130 Departure 133	7	Acct. 13° 46 S Obs. 12° 46 S	136	Acct. 24° 16 W Chron. 24° 21 W Lunars	6 a.m. 2 1 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4/	Carter	
...	4/	...	6	Armstrong	
...	6	...	8 P.M.	McLeod	
...	8	...	10	McEwan	
...	10	...	12	Black	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS Wednesday, the 26 of July 1893
1	2	5	N N W	E N E		0			
2	2	5	N b W	"					
3	2	5	"	"					
4	2	5	"	"			30.04	77°	4 Light breeze & overcast
5	2		"	"					
6	2		"	N E					Pumps lights & look outs carefully attended to
7	2		"	"					
8	2		N b E	E S E			30.09	80°	8 Light wind & fine
9	2		"	"		10° W			
10	2	5	"	"					All sail set to the best advantage
11	2	5	"	"					
12	2	5	"	"			30.11	85°	Noon Light wind & fine
1	2		N b E	E					Crew employed holystoning decks
2	2		"	"					
3	2		"	E S E					
4	2		"	"			30.07	85°	4 Light airs & calms
5	1	5	"	"					
6	1	5	"	"					
7	1	5	"	"					
8	2		"	"			30.12	77°	8 Weather same
9	2		"	"					
10	2		"	"					
11	2		N	E					
12	2		"	"			30.12	77°	Mid Light airs & calms sky cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 50° W DISTANCE 50 Departure 40	40	Acct. 13° 29 S Obs. 13° 22 S	40	Acct. 20° 00 W Chron. 20° 04 W Lunars	6 a.m. 2 ½ Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Armstrong	From Sunset to Sunrise
...	2	...	4/	Hansen	
...	4/	...	6	Carter	
...	6	...	8	McEwan	
...	8	...	10	Armstrong	
...	10	...	12	Hanson	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thurs day, the 27th of July 1893
1	1	5	N	EbyS					
2	1	5	"	"					
3	1	5	"	"					
4	1	5	"	"			30.09	77°	4 Light airs & calms
5	1	5	"	to					
6	1	5	"						Pumps lights & lookout carefully attended to
7	1	5	"	ESE					
8	1	5	"	"			30.13	80°	8 Weather same
9	1	5	N½E	"		17°W			
10	1	5	"	"					
11	1	5	"	"					
12	1	5	"	"			30.13	86°	Noon Light airs & calms with hot sultry weather
1	1	5	NbE	ESE					Crew employed holystoning decks
2	1	5	"	"					
3	1	5	"	to					
4	1	5	"				30.12	86°	4 Light airs & calms
5	2		"	E					
6	2		"	"					
7	2	5	"						
8	2	5	N½E	SE			30.16	81°	8 Light wind & cloudy
9	3	5	"	to					
10	3	5	"	NE					
11	3	5	"	"					
12	4		"	ENE			30.15	79°	Light breeze & cloudy

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE Departure		Acct. Obs.		Acct. Chron. Lunars	6 a.m. 9 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	Carter	
...	4	...	6	McKenzie	
...	6	...	8 PM	Hansen	
...	8	...	10	McGewan	
...	10	...	12	Black	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thu day, the 20 of July 1893
1	4	5	NbW	ENE					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			30.11	70°	4 Light wind & showery
5	4	5	"	"					
6	4	5	"	"					Pumps lights & lookout carefully attended to
7	4	5	"	"		17°W			
8	4	5	NbW½W	"			30.15	80°	8 Light wind & cloudy
9	4	5	"	"					
10	4	5	"	"					All sail set to the best advantage
11	4	5	"	"					
12	4	6	"	"			30.16	84°	Noon Light wind & fine
1	4		NbW½W	NEbE					Hands employed painting bulwarks & house
2	3	5	"	"					
3	3		"	"					
4	3		"	"			30.13	82°	4 Light wind & fine
5	3		"	"					
6	3		"	"					
7	3		N½W	NE					
8	3	5	"	"			30.16	79°	8 do do
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		NbWest	"			30.16	78°	Mid Similar weather

Distance per Log

Variation

COURSE N21W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 82 Departure 30	76	Acct. 15°13'N Obs. 15°12'N	39	Acct. 20°44'W Chron. 20°49'W Lunars	6 a.m. 2½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McKenzie	From Sunset to Sunrise
...	2	...	4	Beaton	
...	4	...	6	Carter	
...	6	...	8	McGowan	
...	8	...	10	McKenzie	
...	10	...	12	Beaton	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Mer	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 29th of July 18
1	4		NbW	NE					
2	4		"	"					
3	4		"	"					
4	3		"	"			30.13	74°	4 Light wind & clear
5	3		"	"					
6	3		"	"					Pump light & look out carefully attended to
7	3		NbW½W	"					
8	3	5	NW	NE			30.15	75°	8 Light wind & cloudy
9	4		"	"		22°W			
10	4		"	"					All sail set to the best advantage
11	4		"	"					
12	4		"	"			30.14	70°	Noon Weather same
1	4		NbW	NE					Crew employed painting boats & starboard bulwarks second coat.
2	4		"	"					
3	4		"	"					
4	4		"	"			30.13	82°	4 Light wind & fine
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4		"	"			30.14	70°	8 Light wind & clear
9	3	5	"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.19	77°	Mid Light wind & cloudy

Distance per Log

Variation

COURSE NbW	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 88 Departure 71	51	Acct. 16°7'N Obs. 16°3'N	74	Acct. 30°9'W Chron. 30°9'W Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Black	From Sunset to Sunrise
2	4	Carter	
4	6	McLeod	
6	8 PM	Beatie	
8	10	McEwan	
10	12	Black	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Deviation.~~ Mer	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 30th of July 183
1	3		NNW	NE					
2	3	5	"	"					
3	4		"	"					
4	4		"	"			30.15	77°	4 Light wind & cloudy
5	4		"	"					
6	4		"	"					Pump light & look out carefully attended to
7	4		"	"					
8	4	5	"	"			30.14	78°	8 No change
9	4	5	"	"		22°W			
10	4	5	"	"					All sail set to the best advantage
11	4	5	"	"					
12	4	5	"	"			30.10	84	Noon Light wind & fine
1	4		NNW	NE					
2	4		"	"					
3	4		"	"					
4	4		"	"			30.14	77°	4 Unsteady wind & showery
5	4		"	"					
6	4		"	"					
7	4		"	"					
8	4	5	"	"			30.16	80°	8 Mod wind & cloudy
9	5		NWbN	"					
10	5		"	"					
11	5		"	"					
12	5		"	"			30.10	82	Mid Weather same

Distance per Log

Variation

COURSE NbW	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 96 Departure 67	69	Acct. 17°11'N Obs. 17°12'N	70	Acct. 31°11'W Chron. 31°12'W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McLeod	From Sunset to Sunrise
2	4	Armstrong	
4	6	Carter	
6	8 PM	Black	
8	10	McLeod	
10	12	Armstrong	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 31st of July 1893
1	5		NNW	NE					
2	5		"	"					
3	5		"	"					
4	5	5	"	"			30.15	77°	4 Mod wind & cloudy
5	5	5	"	"					
6	5	5	"	"					Pump lights & look outs carefully attended too
7	5	5	"	"					
8	5	5	"	"			30.17	80°	8 Mod wind & fine
9	6		"	"		10°W			
10	6		"	"					All sail set to the best advantage
11	6		"	"					
12	6		"	"			30.10	82°	Noon Mod wind & fine
1	6		NbW½W	NEbE					Hands employed painting boat bul-
2	6		"	"					warks & oiling decks second time
3	6		"	"					3.30 Handed F & Mn Royals
4	5	5	"	"			30.15	79	4 Mod wind & squally
5	5	5	NNW	NE					
6	5		"	"					
7	5		"	"					
8	5		"	"			30.10	78°	8 Mod wind & squally
9	5		NbW	ENE					
10	5		"	"					
11	5	5	"	"					Mid Light breeze squally accompanied
12	5	5	"	"			30.14	74°	by rain

Distance per Log

Variation

COURSE N19W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 119 Departure 90	78	Acct. 18°33 N Obs. 18°30 N	94'	Acct. 32°42 W Chron. 32°46 W Lunars	6 a.m. Noon 6 p.m. Midnt.	2 1 1	½	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Carter	Sunset	Sunrise
2	4	McDonald		
4	6	Armstrong		
6	8	Hansen		
8	10	Black		
10	12	Carter		
12				

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 1st of Aug 1893
1	5	5	NbW	ENE					
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.16	77°	Steady wind & cloudy with head sea
5	5	5	"	"					
6	5	5	"	"					Pump lights & lookouts carefully attended too
7	5	5	"	"					Set F & Mn Royals
8	5	5	"	"			30.10	80°	8 Similar weather
9	5	5	"	"		12°W			
10	5	5	"	"					All sail set to the best advantage
11	5	5	"	"					
12	5	5	"	"			30.23	82	Noon No change
1	6		NbW	ENE					Crew employed painting half
2	6		"	"					round in poop in forecastle head
3	6		"	"					
4	6		"	"			30.22	82°	4 Mod wind & fine
5	5	5	"	"					
6	5	5	"	"					
7	5	5	NbW½W	"					
8	5	5	"	"			30.25	78°	8 Mod wind & clear
9	5		"	"					
10	5		"	"					
11	4	5	"	"					
12	4	5	"	"			30.24	75°	Mid Weather same

Distance per Log

Variation

COURSE N22W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 128' Departure 60	109'	Acct. 20°18 N Obs. 20°19 N	72'	Acct. 33°58 Chron. 33°58 W Lunars	6 a.m. Noon 6 p.m. Midnt.	2 1 1 1	½	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Hansen	Sunset	Sunrise
2	4	McKenzie		
4	6	McDonald		
6	8 PM	Black		
8	10	Hansen		
10	12	McKenzie		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 2nd of August 1893
1	4		N¼W½W	NbE½E					
2	4		"						
3	3	5	"						
4	3	5	"				30.26	77°	4 Light wind & clear
5	3	5	"						
6	3	5	"						Pumps lights & look outs carefully attended to
7	3	5	NbW						
8	3	5	"				30.31	80°	8 Light wind & fine
9	3	5	"						
10	3	5	"			15W			All sail set to the best advantage
11	3	5	"						
12	3	5	"						
	3	5	"				30.31	80°	Noon Light wind & fine
1	4		NbW½W	NbE					Crew employed painting poop and
2	4		"	"					forecastle head second coat and spars
3	5		"	"					on deck & mouldings stanchions &c
4	5		"	"			30.20	80°	4 Mod wind & fine
5	5		NbW	"					
6	5			"					
7	5	5	"	"					
8	5	5	"	"			30.31	70°	8 Mod wind & cloudy
9	5	5	"	"					
10	5	5	"	"					
11	5		"	"					
12	[illegible]		"	"					
	6		"	"			30.20	77	Mid No change

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N30W DISTANCE 113 Departure 59	90	Acct. 21°55' Obs. 21°50'	61	Acct. 34°53'W Chron. 34°50'W Lunars	6 a.m. 2 ½ Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Carter	Sunset	Sunrise
2	4	McDonald		
4	6	Beaton		
6	8 PM	McKenzie		
8	10	Black		
10	12	Carter		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way. Error	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 3rd of August 1893
1	6		N½W	ENE					
2	6		"						
3	5		"						
4	5		"				30.20	77°	4 Mod wind & cloudy
5	4	5	"						
6	4	5	"						Pumps lights & look outs carefully attended to
7	4		"						
8	4		"				30.30	80°	8 Light wind & fine
9	4		"		1¼W				
10	4		"						All sail set to the best advantage
11	4		"						
12	4		"				30.32	80°	Noon Similar weather
1	4		NbW	NbE					Crew employed painting yards at
2	4		"	"					main, main yard second coat, boats
3	4	5	"	"					on skids inside & mouldings round
4	4	5	"	"			30.30	81°	the house &c
5	4	5	"	"					4 Light wind & fine
6	4	5	NbW½W	"					
7	4	5	"	"					
8	4	5	"	"			30.33	70°	8 Light wind & clear
9	4		NNW	NE					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.32	77°	Mid Similar weather

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N20°W DISTANCE 115 Departure 56	109	Acct. 23°45'N Obs. 23°38'N	58	Acct. 34°2'W Chron. 35°51'W Lunars	6 a.m. 2 ½ Noon " 6 p.m. " Midnt. "	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Beaton	Sunset	Sunrise
2	4	McLeod		
4	6	McDonald		
6	8 PM	Black		
8	10	Beaton		
10	12	McLeod		

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 4th of Aug 1893
1	5		N by W ½ W	NE					
2	5		″	″					
3	5		″	″					
4	4	5	″	″			30.30	75°	4 Light wind & clear
5	4		″	″					
6	4		″	″					Pumps lights & lookouts carefully attended to
7	4		″	″					
8	4		″	″		10°W	30.32	77°	8 Light wind & fine
9	4		NNW	″					
10	4		″	″					All sails set to the best advantage
11	4		″	″					
12	4		″	″			30.34	80°	Noon Light wind & fine
1	4	5	N b W ¾ W	ENE					Crew employed painting winches, pump
2	4	5	″	″					tubs &c & port life boat
3	5		″	″					
4	5		″	″			30.32	80°	4 Mod wind & fine
5	5		″	″					
6	4		N b W	″					6 Light showers of rain crossing [illegible] drawn
7	3		NW	N & ENE					more with it
8	3		N b W	ENE			30.34	76°	8 Light wind & cloudy
9	5	5	″	″					
10	5	5	″	″					
11	5	5	″	″					
12	5	5	″	″			30.34	76°	Mid Mod wind & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N30W						
DISTANCE 100	79	Acct. 20° 55 N	64	Acct. 37° 3 W	6 a.m. 2½	
Departure 61′		Obs. 24° 57 N		Chron. 37° 6 W	Noon 2	
				Lunars	6 p.m. 2	
					Midnt. 2	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Carter
2	4	McDonald
4	6	Armstrong
6	8	McLeod
8	10	Black
10	12	Carter

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 5th of Aug 1893
1	5		N¾W	E½N					
2	5		″	″					
3	5		″	″					
4	5		″	″			30.33	75°	Light wind & clear
5	5		″	″					
6	5		″	″					Pumps lights & lookouts carefully attended to
7	5		″	″					
8	5		″	″			30.40	77°	8 Light wind & clear
9	5		″	″					
10	5		″	″		15°W			All sail set to the best advantage
11	4	5	″	″					
12	4	5	″	″			30.40	78	Noon Light wind & fine
1	4	5	N b ½ W	N b E					Crew employed oiling decks and sundry
2	4	5	″						other jobs &c
3	4	5	″						
4	4	5	″						4 Light wind & fine
5	4	5	″						
6	4	5	″						
7	4		″						
8	4		″						8 Light wind & clear
9	4	5	N b W	ENE					
10	4	5	″						
11	4	5	″						
12	4	3	″						Mid Similar weather

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N20W						
DISTANCE 109	96	Acct. 26° 35 N	53	Acct. 38° 3 W	6 a.m. 2½	
Departure 51		Obs. 26° 33 N		Chron. 37° 56	Noon	
				Lunars	6 p.m. 2	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Armstrong
2 A	4	Hansen
4 A	6	McDonald
6 A	8 PM	Black
8 PM	10	Armstrong
10 PM	12	McLeod

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMARKS. Sunday, the 6 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	3		N½W	ENE					
2	3		"	do					
3	3		"						
4	3		"	E			30.35	75°	Light wind & clear
5	3		"	"					
6	3		N	"					Pump lights & look out carefully attended to
7	3		"						
8	3		"				30.39	80°	8 Light wind & fine
9	2	5	"	ENE		15 W			
10	2	5	"	"					All sail set to the best advantage
11	2	5	"	"					
12	2	5	"	"			30.38	83	Noon Weather same
1	3		N	ENE					Exchanged compliments with the s
2	3		"	"					Avon — to Barbadoes.
3	2	5	"	"					
4	2	5	"	"			30.35	84°	4 Light wind & fine
5	2	5	"						
6	2	5	"						
7	2	5	NNW	NE					
8	2	5	"	"			30.38	77°	8 Light wind & clear
9	2	5	"	"					
10	2	5	"	"					
11	2		"	"					
12	2		"	"			30.35	75°	Mid No change

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N17°W DISTANCE 88 Departure 29	79	Acct. 20°50' S Obs. 20°51' S	44'	Acct. 28°49' W Chron. 28°40' W Lunars	6 a.m. 2 4 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	Carter	From Sunset to Sunrise
2	4	McDonald	
4	6	McKenzie	
6	8	Hansen	
8	10	Carter	
11	12	McDonald	

LOG of the Euterpe **from** P. Chalmers **towards** London

OCCURRENCES and REMARKS. Monday, the 7th of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	1	5	N	E					
2	1	5	"	"					
3	1	5	NbE	"					
4	1	5	"	"			30.30	74°	4 Light airs & calm
5	1	5	"	"					
6	1	5	"	"		0 W			Pump lights & look out carefully attended to
7	1	5	"	"					
8	1	5	"	"			30.33	80°	8 Weather same
9	Calm			"					
10									
11									Noon Calm & fine with very hot
12							30.35	84	sultry weather
1			Calm						Hands employed cleaning and
2									painting outside
3									
4	2		Abk	N			30.35	85°	4 Light airs & calms
5	2		"	"					
6	2		"	"					
7	1	5	"	"					
8	1	5	"	"			30.35	71°	8 do — do
9			Calm						
10									
11									
12							30.30	74	Mid Calm & clear

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N7°W DISTANCE 41 Departure 12	41	Acct. 20°29' S Obs. 20°32' S	13	Acct. 30°53' W Chron. Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2	McKenzie	From Sunset to Sunrise
2	4	Beaton	
4	6	Renaut	
6	8 PM		
8	10	McKenzie	
10	12	Beaton	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 8th of Aug 1893
1		} Calm							
2									
3									
4	1						30.29	70°	4 Light wind & clear
5	1	5	NbE	WSW					
6	1	5	"	"					Pumps lights & lookout carefully attended too
7	1	5	"	"					
8	1	5	"	"			30.32	70°	8 Light breeze & fine
9	2		"	"		12 W			
10	2		"	NW					
11	2		"	"					
12	2		"	"			30.31	80	Noon Weather same
1	3		NbE	NW					Crew employed painting outside &c
2	2		"	"					
3	2		"	"					
4	2		"	"			30.30	83°	4 Light wind & fine
5	2		"	"					
6	2		"	WNW					
7	2		"	"					
8	2		"	"			30.30	70°	8 Light wind & cloudy
9	2	5	"	SW					
10	2	5	"	"					
11	2	5	"	SW to W					
12	2	5	"	NW			30.20	77°	Mid Unsteady wind & cloudy

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 79° E DISTANCE 23 Departure 19	4	Acct. 28° 42 N Obs. 28° 36 N	21	Acct. 30° 42 W Chron. 30° 32 W Lunars	6 a.m. 2½ Noon 2 6 p.m. 2 Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.
From	to	
12	2	McDonald
2	4	Hennaut
4	6	McLeod
6	8 PM	Beaton
8	10	Carter
10	12	McDonald

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednes day, the 9th of Aug 1893
1	2	5	NbE	NW					
2	2	5	"	"					
3	3		"	W					
4	3		"	"			30.24	77°	4 Light wind & cloudy
5	3	5	"	"					
6	3	5	"	"					Pumps lights & lookout carefully attended too
7	3	5	"	"					
8	4		"	"			30.26	77°	8 Light wind & fine
9	4	5	"	"					
10	5		"	"					All sail set to the best advantage
11	5		"	"					
12	5		"	"			30.25	80°	Noon Steady wind & fine
1	5	5	NbE	W					Crew employed cleaning brightwork on poop
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			30.18	78°	4 Rain squall came up a head drawing the wind to the NNE
5	2		E	NNE					
6	2		"	"		16 W			
7	2		"	"					
8	2		EbS	"			30.20	78°	8 Light airs & calms
9	1		"	"					
10	1		"	"					
11		} Calm							
12							30.17	76°	Mid Calm & clear

Distance per Log
Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 21° E DISTANCE 41 Departure 25	66	Acct. 29° 46 N Obs. 29° 42 N	29	Acct. 30° 10 W Chron. 30° 3 W Lunars	6 a.m. 2½ Noon 2 6 p.m. 2 Midnt. 2	

ON THE LOOK OUT.		MEN'S NAMES.
From	to	
12	2	McLeod
2	4	Armstrong
4	6	Hennaut
6	8 PM	Carter
8	10	McLeod
10	12	Armstrong

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 10th of August 1893
1									
2									
3	Calm Calm								
4							30.15	76°	4 Calm & clear
5									
6									Pump lights & look out carefully attended to
7									
8							30.19	76°	8 Calm & fine
9									
10									
11									
12							30.20	83°	Noon calm & fine with hot sultry wea
1	1		NE	NNW					Crew employed cleaning bright
2	1	5	"	"					work on poop
3	1	5	"	"					
4	2		NbE	NW			30.17	80°	4 Light wind & fine
5	2		"	"					
6	1	5	"	"					
7	1	5	"	NNW					
8	1	6	"	"			30.19	78°	8 Light unsteady wind & cloudy
9	1	5	"	"					
10	1	5	"	NW					
11	2		"	W					
12	2		"	SW			30.17	77°	Mid Light wind & clear

Distance per Log Variation

COURSE N 39° E DISTANCE 27 Departure 14	Diff. Lat. 22	LATITUDE. Acct. 30.5 S Obs. 30.4 S	Diff. Long. 14	LONGITUDE. Acct. 34°49' W Chron. Lunars	Inches in the Wells. 6 a.m. 2 1/2 Noon 6 p.m. Midnt.	Bearing and Distance at Noon.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	McDonald
2	4	Renaud
4	6	Hanson
6	8	Armstrong
8	10	Carter
10	12	McDonald

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 11th of August 1893
1	2	5	NbE	SW					
2	2	5	"	"					
3	2	5	"	"					
4	2	5	"	WSW			30.6	77°	4 Light wind & clear
5	3		"	"					
6	3	5	"	"					Pump lights & look out carefully attended to
7	3	5	"	SW					
8	3	5	"	"			30.10	79°	8 Light wind & fine
9	4		"	"		16° W			
10	4		"	"					
11	4		"	N					11 Wind suddenly shifted to N now with rain
12	3	6	NNE	NW			30.10	80°	Noon Light wind & showery Sun obscure
1	3		NbE	NW					Crew employed shifting fore top-
2	3		"	W					g sail & scraping poop rail &c
3	3		NNE	SW					
4	3		"				.14	80°	4 Light wind & showery
5	2	5	"	"					
6	2	5	"	"					
7	3		"	"					
8	3		"	"			30.20	76°	8 Light wind & clear
9	2	5	"	"					
10	2	5	"	"					
11	2		"						
12	1		"				30.20	76°	Mid Weather same

Distance per Log Variation

COURSE N 29° E DISTANCE 57' Departure 28'	Diff. Lat. 50	LATITUDE. Acct. 30°52' S Obs.	Diff. Long. 32	LONGITUDE. Acct. 34°14' W Chron. Lunars	Inches in the Wells. 6 a.m. 2 1/2 Noon 6 p.m. Midnt.	Bearing and Distance at Noon.	

ON THE LOOK OUT.		MEN'S NAMES.
From 12	to 2	Hanson
2	4	McKenzie
4	6	Renaud
6	8 PM	Carter
8	10	Hansen
10	12	McKenzie

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Devia-tion. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 12th of August 1893
1	2	5	NbE	SW					
2	2	5	"	"					
3	2	5	"	"					
4	2	5	"	"			30.14	75°	4 Light wind & clear
5	3		"	"					
6	3		"	"					Pumps lights & lookouts carefully attended to
7	3		"	"					
8	3		"	"			30.23	79°	8 Light wind & fine
9	3		"	"		19 W			
10	3	5	"	"					All plain sail set to the best advantage
11	4		"						
12	4			WSW			30.23	82°	Noon Light wind & cloudy
1	5		NbE½E	WSW					Crew employed oiling decks, bright
2	5		"	"					work in poop and sundry other jobs
3	5		"	"					
4	5		"	W			30.22	80°	4 Mod wind & cloudy
5	5		"	"					
6	5		"	"					
7	4	5	NEbN	NW					
8	4	5	"	"			30.22	78°	8 Light wind & showery
9	4		"	"					
10	4		"	"					
11	4		"						
12	4		"	WNW			30.20	77°	Mid Weather same

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 9° E						
DISTANCE 64	60'	Acct. 31°57 S	24	Acct. 36°58 W	6 a.m. 9 | 4	
Departure 21		Obs. 31°52 S		Chron. 36°08 W	Noon 5	
				Lunars	6 p.m. 5	
					Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.
From 12	to	2	McDonald
2		4	Henays
4		6	Beaton
6		8 PM	McKenzie
8		10	Carter
10		12	McDonald

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	~~Devia-tion.~~ Error	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 13th of August 1893
1	5		NbE	NW					
2	5		"	"					2.30 Wind hauled to Nward in a very
3	5		"	"					heavy rain squall
4	4		ENE	N			30.16	76°	4 Light wind & clear
5	2	5	EbS	NE					
6	2	5	"	"					Pumps lights & lookouts carefully attended to
7	2	5	E	NNE					
8	2	5	ENE	N			30.16	78°	8 Light wind & fine
9	2		"	"					
10	2		NbE	NNW					
11	2		"	"					
12	2		"	"			30.19	80°	Noon Weather same
1	3		NbE	NW					
2	3		"	"					
3	2	5	NbE	WNW					
4	2	5	"	"			30.17	81°	4 Light wind & cloudy
5	2	5	NE	N		25° W			
6	2	5	"	"					
7	2	5	"	"					
8	2	5	"	"			30.16	78°	8 Light wind & showery
9	2		E	NNE					
10	2								
11	2		SbE	NE					
12	2		NW	NNE			30.14	78°	Mid Light wind & clear

Distance per Log — Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 33° E						
DISTANCE 94	78	Acct. 33°14 N	03'	Acct. 36°9 W	6 a.m. 4 | 4	
Departure 53		Obs. 33°12 N		Chron. 35°56 W	Noon 4	
				Lunars	6 p.m. 4	
					Midnt.	

ON THE LOOK OUT.			MEN'S NAMES.
From 12	to	2	Beaton
2		4	McLeod
4		6	Renaud
6		8	McDonald
8		10	Beaton
10		12	McDonald

SIDE LIGHTS HUNG OUT.

From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Nil	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 14 of August 1893
1	2	5	N E	N N					
2	2	5	"	"					
3	2	5	"	"					
4	2	5	E	"			30.15	74°	4 Light wind & clear
5	2		"	"					
6	2		S b W	N b E					Pumps lights & lookouts carefully attended too
7	2		"	"					
8	1	5	"	"			30.10	76°	8 Very light wind & fine
9	1	5	"	"		0°W			
10	1	5	"	"					
11	1	5	"						
12	1	5	"				30.20	80°	Noon Light airs & calms
1	1		E N E	N					Crew employed shifting Fore sail S. Fr Sail & M T sail & various other jobs
2	1		"	"					
3	1		"	"					
4	1								4 Light airs & calms
5									
6									
7									
8			Calm						8 Calm & hazy
9									
10									
11									
12									Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N b E DISTANCE 40 Departure 21	38	Acct. 33°40' S Obs. 33°40' S	29	Acct. 30°24' W Chron. Lunars.	6 a.m. 2½ Noon " 6 p.m. " Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Renaud	Sunset	Sunrise
2	4	Black		
4	6	Armstrong		
6	8 PM	McLeod		
8	10	McDonald		
10	12	Renaud		

LOG of the Euterpe **from** P. Chalmers **towards** London.

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Nil	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 15th of August 1893
1									
2									
3									
4							30.20	75°	4 Calm & hazy
5									
6									Pumps lights & lookouts carefully attended too
7									
8	1	5	N b W	S W'ly			30.22	78°	8 Very light wind & fine
9	1	5			1	15°W			
10	1	5							
11	1	5							
12	1	5					30.23	80°	Noon Very light wind & clear
1	2		N b W	S W'ly					Crew employed holystoning poop deck.
2	2		"	"					
3	2		"	"					
4	2		"	"			30.23	82°	Light wind & fine
5	2		"	"					
6	2		"	"					
7	1	5	"	"					
8	1	5	"	"			30.24	76°	Light wind & clear
9	2		"	"					
10	2		"	"					
11	3		"	"					
12	3		"	"			30.36	75°	Mid Weather same

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 5° W DISTANCE 20 Departure 14	11	Acct. 33°29' S Obs. 33°29' S	14	Acct. 30°10' W Chron. Lunars.	6 a.m. 2½ Noon " 6 p.m. " Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Armstrong	Sunset	Sunrise
2	4	Hansen		
4	6	Black		
6	8 PM	McDonald		
8	10	Armstrong		
10	12	Hansen		

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Wednesday, the 16 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2	5	NbE	SWbS					
2	2	5	"	"					
3	2		"	"					
4	2		"	"			30.24	75°	4 Light wind & clear
5	2	5	"						
6	2	5	"	SW					Pump lights look out carefully attended too
7	2	5	"	"					
8	2	5	"	"			30.26	77°	8 Light wind & fine
9	3		"			17°W			
10	3		"	SWbW					All plain sail set
11	3	5	"						
12	3	5	"	"			30.28	80°	Noon Light wind & fine
1	4		NbE						Crew employed oiling poop deck
2	4		Nb½E	NW					varnishing skylights &c
3	4	5	"	"					
4	4	5	"	"					Light wind & fine
5	4		"	W			30.26	82°	
6	3	5	"						
7	3	5	"	NbW					
8	3		"						Light wind & cloudy
9	3		"				30.30	78°	
10	3		"	WSW					
11	3		"	"					
12	3		"	W			30.30	77°	Mid Light wind & cloudy with heavy dew

Distance per Log   Variation

COURSE N9°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 53 Departure 6	53	Acct. 35°06' N Obs. 35°02' N	4'	Acct. 34°57' W Chron. 35°8' W Lunars	6 a.m. 2 | 1 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Rennant	From	Sunset	to	Sunrise
...	2	...	4	Black	...		...	
...	4	...	6	McKenzie	...		...	
...	6	...	8 PM	Hamalin	...		...	
...	8	...	10	McDonald	...		...	
...	10	...	12	Rennant	...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Thursday, the 17 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS.
1	5		Nb½E	W					
2	5		"	Variable					2 AM Wind suddenly died away in a
3	2		NbE	NbW					shower & went right round the compass
4	2		NE	"			30.30	75°	4 Light wind & cloudy
5	2		Nb½E	NW					
6	2		"	"					Pump lights & look out carefully attended to
7	2		"	"					
8	2		"	"			30.30	76°	8 Light wind & showery
9	2		NbE	NbW		22°W			
10	2		EbN	N					
11	2		ESE	NE					11 Wore ship to the Nward
12	2		NbW	EbNE			30.31	80°	Noon Unsteady wind & showery
1	1		NW	NE					Crew employed cleaning engine room
2	1								spare hoses on deck and scraping
3	2		N	ENE					boats gunwale
4	2	5	"						4 Light wind & fine
5	2								
6	2		NNE	E					
7	2		"						
8	2		"	ESE					8 Light wind & clear heavy dew
9	2		NbE	SE					
10	2		"						
11	2			S					
12	2		NE	SW					Mid Unsteady wind & clear

Distance per Log   Variation

COURSE N24°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 71 Departure 29	59	Acct. 36°06' N Obs. 35°43' N	48'	Acct. 34°22' Chron. 34°15' W Lunars	6 a.m. 2 | 10 Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McKenzie	From	Sunset	to	Sunrise
...	2	...	4	Beaton	...		...	
...	4	...	6	Black	...		...	
...	6	...	8 PM	McDonald	...		...	
...	8	...	10	McKenzie	...		...	
...	10	...	12	Beaton	...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 18th of August 1893
1	2		N b W	SW					
2	2		"	"					
3	2		"	"					
4	2		"	"					4 Light wind & cloudy
5	2	5	"	"					
6	3		"	"					Pumps lights & lookouts carefully attended to
7	3	5	"	"					
8	3	5	"	W					8 Light wind & fine
9	3	5	"			17° W			
10	3	5	"						All sail set to the best advantage
11	3	5	"						
12	4		N b W	N W b W					Noon Weather same
1	3	5	N b E	N N W					Crew employed cleaning engine room
2	3	5	"	"					painting cabin skylights & scraping rails
3	3	5	"	"					
4	3	5	E N E	N			30.35	80°	4 Wind steady wind & fine
5	2		"	"					
6	2		"	N N W					
7	2		N b E	N b E					
8	2		"				30.35	77°	8 Light wind & clear
9	2		"						
10	2		"						
11	2		"						
12	2		N E				30.35	76°	Mid Weather same

Distance per Log

Variation

COURSE N E DISTANCE 54 Departure 8	Diff. Lat. 4	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
		Acct. 36°39' S Obs. 36°39' S	10	Acct. 24°00' W Chron. 24°00' Lunars	6 a.m. Noon 6 p.m. Midnt.				

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From		to			From		to	
...	12	...	2	Renaut		Sunset		Sunrise
...	2	...	4	Black	...		...	
...	4	...	6	McLeod	...		...	
...	6	...	8 PM	Beaton	...		...	
...	8	...	10	McDonald	...		...	
...	10	...	12	Renaut	...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 19th of August 1893
1	2		N b E	N N W					
2	2		N E	N W					
3	2		"	"					
4	2		"	"			30.35	78°	4 Light wind & clear
5	2	5	"	"					
6	2	5							Pumps lights & lookouts carefully attended to
7	2	5	"	"					
8	2	5	"	"			30.35	76°	8 Light wind & fine
9	2		"	"		17 W			
10	2		"	"					All sail set to the best advantage
11	2		"						
12	2		"	W			30.36	80°	Very light wind & fine
1	2		N b E	SW					Hands employed oiling main deck
2	2		"	"					varnishing bright work &c
3	2		"	"					
4	2		"	"			30.38	78	4 Light wind & fine
5	2		"	"					
6	2	5	"	"					
7	2	5	"	"					
8	2	5	"	"			30.30	77°	8 Light wind & cloudy
9	2	5	"	"					
10	3		"	W					
11	3		"	"					
12	3		"	"			30.36	76	Mid Light wind & clear

Distance per Log

Variation

COURSE N 22° E DISTANCE 54 Departure 20	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
	10	Acct. 37°23' S Obs. 37°34' S	30	Acct. 23°36' W Chron. 23°34' W Lunars	6 a.m. Noon 6 p.m. Midnt.	2 1	10		

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From		to			From		to	
...	12	...	2	McLeod		Sunset		Sunrise
...	2	...	4	Armstrong	...		...	
...	4	...	6	Black	...		...	
...	6	...	8 PM	McDonald	...		...	
...	8	...	10	McLeod	...		...	
...	10	...	12	Armstrong	...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 20th of August 1893
1	4		N½E	WNW					
2	4		"	"					
3	4		"	W					
4	4		"	-			30.33	76	4 Light wind & clear
5	4	5	"	-					
6	4	5	"	-					Pump lights & lookouts carefully attended to
7	4	5	"						
8	4	5	"	WNW			30.30	74	8 Light wind & fine
9	4	5	"	"		18 W			
10	4	5	"	"					All sail set to the best advantage
11	4	5	"	W					
12	4	5	"	"			30.33	70	Noon Light wind & fine
1	5		NbE	W					
2	5		"						
3	5		"			20 W			
4	5		"	SW			30.20	80°	4 Mod wind & fine
5	5	5	"						
6	5	5	"						
7	5	5	NE						
8	5	5	"	W			30.20	75°	8 W unsteady wind & cloudy
9	5		"						
10	5		"						
11	5		"						
12	5		"	SW			30.22	76°	Mid Mod wind & overcast

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N16°E DISTANCE 113 Departure 49	67	Acct. 30°34' N Obs. 30°31' N	63	Acct. 32°29' W Chron. 32°21' W Lunars	6 a.m. 2½ Noon 2 6 p.m. 3 Midnt. 3	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Renaut	From	Sunset	to	Sunrise
...	2	...	4	Black	...		...	
...	4	...	6	Hansen	...		...	
...	6	...	8 PM	Armstrong	...		...	
...	8	...	10	Renaut	...		...	
...	10	...	12	Black	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Monday, the 21st of August 1893
1	6		NE	W					
2	4		"						
3	4		"	WNW					
4	4		"				30.16	73°	4 Mod wind & cloudy
5	6	5	"						
6	6	5	"	W					Pump lights & lookouts carefully attended to
7	6	5	"	"					
8	6	5	"	"			30.16	74°	8 Weather ditto
9	6		NbE½E						
10	6		ENE	SW					
11	5	5		"					
12	5	5		"			30.15	75°	Noon W unsteady wind & cloudy
1	2		EbN	N					Crew employed scraping rails
2	1		"	"					1.30 Handed Royals & T sails & flying jib
3	1		"	"					3 Wore ship to the NbE
4	1		NbE	E			30.10	73°	4 Light wind & showers
5	1	5	"	"					
6	1	5	"	"					
7	1	5	"	"					
8	1	5	"	"			30.08	68°	8 W unsteady wind with rain & lightning to the S & W
9	2		"	"					
10	2	5	"	"					10.30 Wind increasing very rapidly
11	3		"	"					Handed T G sails & Mizen T sail
12	3		"	"			30.06	67	Mid close reefed gale with rain and lightning to the SSW [illegible]

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N33°E DISTANCE 144 Departure 78	120	Acct. 32°31' N Obs. 32°30' N	101	Acct. 30°48' W Chron. 30°43' W Lunars	6 a.m. 2½ Noon 2 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Hansen	From	Sunset	to	Sunrise
...	2	...	4	McKenzie	...		...	
...	4	...	6	McEwan	...		...	
...	6	...	8	Renaut	...		...	
...	8	...	10	Hansen	...		...	
...	10	...	12	McKenzie	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMARKS. Tuesday, the 22nd of August 1893

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	2		N	ENE	4				1 Furled M T sails & Inner jib
2	2		"	"	"				
3	2		"	"	"				
4	2		"	"	"	20	30.01	65°	4 Mod gale & overcast
5	2		"	"	"				
6	2		"	"	"				Pumps lights & look outs carefully attended to
7	2		"	"	"				
8	2		"	"	"		30.16	65	8 Mod gale with rain
9	2		"	"	"				
10	2		"	"	"				
11	2		"	"	"				
12	2		"	"	"		30.16	67°	Noon Weather same
1	"		NbW	NbE	4				
2	2		"	"	"				
3	2		"	"	"	19°W			
4	2		"	"	"		30.10	69°	4 Mod gale & cloudy
5	2		"	"	"				
6	2		"	"	"				
7	2		"	"	"				
8	2		"	"	"		30.16	66°	8 Mod gale & clear
9	2		"	"	"				
10	2		"	"	"				
11	2		"	"	"				
12	2		"	"	"		30.20	66°	Mid Wind more moderate

Distance per Log

Variation

COURSE N20°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 38 Departure [illegible]	34	Acct. 41°4' Obs.	26	Acct. 31°0'W Chron. Lunars	6 a.m. 2 ½ Noon " 6 p.m. " Midnt. "	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	McEwan	
...	4	...	6	Beaton	
...	6	...	8 PM	McKenzie	
...	8	...	10	Renaud	
...	10	...	12	Black	

LOG of the Euterpe from P. Chalmers towards London

OCCURRENCES and REMAAKS. Wednesday, the 23rd of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMAAKS.
1	2	5	NbW	NbE	4				0 30 Set M & F T sails & Inner jib
2	2	5	"	"	3				
3	2	5	"	"	"				
4	2	5	"	"	"		30.20	66°	4 Strong wind & cloudy
5	2	5	"	"	"				4.30 Set M T sail & M sail
6	2	5	"	"	2				Pumps lights & look outs carefully attended to
7	2	5	"	"	"				
8	2	5	"	"	"		30.22	67°	8 Fair wind & cloudy
9	2		NWbW	NEbN	"				9 Wore ship to the E ward
10	1		SEbE	NEbE					10 30 Set F & M T G sail
11	1		SE	NE		3°W			
12	1		"	"			30.23	68°	Noon Mod wind with high NE sea
1	1		SE	ENE					Crew employed scraping & oiling sails & painting donkey engine
2	1		"	"					
3	1		"	"					
4	1		"	"			30.16	68°	4 Light air with head sea
5	Calm								
6									
7									
8							30.12	66°	8 Calm & cloudy
9	1	5	NbE	SW					
10	1	5	"	"					
11	2		EbN	"					
12	2	5	"	"			30.05	66°	Mid Light wind & cloudy with [illegible]

Distance per Log

Variation

COURSE N53°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 47 Departure 20	37	Acct. 41°33' Obs. 41°35'	51	Acct. 31°59'W Chron. 31°58'W Lunars	6 a.m. 2 ½ Noon " 6 p.m. " Midnt. "	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Beaton	From Sunset to Sunrise
...	2	...	4	McLeod	
...	4	...	6	McEwan	
...	6	...	8 PM	Renaud	
...	8	...	10	Beaton	
...	10	...	12	McLeod	

LOG of the Euterpe **from** P. Chalmers **towards** London

Thursday, the 24 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4	5	E b N	WSW					
2	4	5	"	"					Set M Royal & Mizn T G sails
3	4	5	"	"					
4	5		"	"			29.93	67°	4 a Mod wind & cloudy
5	5	5	"	"					
6	6		"	"					Pumps lights & lookouts carefully attended to
7	6		"	"					
8	6		"	"		33° W	29.97	71°	8 Weather same
9	4		E	WSW					
10	4		"	"					All plain sail set
11	4		"	"					
12	4		"	"			29.97	73°	No change
1	6	5	E	SW					Crew variously employed
2	6	5	"	"					
3	6	5	"	"					
4	6	5	"	"			29.02	69°	4 Mod wind & cloudy
5	4		"	"					
6	4		"	"					
7	4	5	"	"					
8	4	5	"	SSW			29.03	70°	8 Weather same
9	4		"	"					
10	4		"	"					
11	4	5	"	S					
12	4	5	"	"			29.85	73°	Mid Mod wind & overcast

Distance per Log

Variation

COURSE N 42° E DISTANCE 71' Departure 48	Diff. Lat. 53'	LATITUDE. Acct. 42°20' N Obs. 42°20' N	Diff. Long. 64'	LONGITUDE. Acct. 30°46' W Chron. 30°40' W Lunars	Inches in the Wells. 6 a.m. 2 4 Noon 4 6 p.m. 2 Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Black
2	4	McEwan
4	6	Armstrong
6	8 PM	McLeod
8	10	Renaut
10	12	Black

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

Friday, the 25 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way. Zero	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	4		E	S					
2	4		"	"					
3	4		"	"					
4	4		"	"			29.05	69°	4 a Mod wind & overcast
5	4		"	"					
6	4		"	"					Pumps lights & lookouts carefully attended to
7	6	5	"	"					
8	6		"	"			29.90	70°	8 a Mod wind & cloudy
9	6		"	"	40° W				All sail set to the best advantage
10	6		"	"					Magnet fixed on port part of compass
11	6		E ½ N	SSE	20° W				again
12	6		"	"			29.95	72°	Noon Mod wind & fine
1	5	5	E b N	SSE					Hands variously employed
2	5	5	"	"					
3	5	5	"	"					
4	5	5	"	"			29.95	69°	4 p Mod breeze & fine
5	5		"	"	17° W				
6	5		"	"					
7	5		"	"					
8	5		"	"			29.95	6	8 p Mod breeze & clear
9	5		"	"					
10	5		"	"					
11	5	5	E b N ½ N	S b E					
12	6		"	"			29.98	67	Mnt Fresh breeze & clear

Distance per Log

Variation

COURSE N 58 E DISTANCE 153' Departure 126	Diff. Lat. 89	LATITUDE. Acct. 44°9' N Obs. 43°57' N	Diff. Long. 172	LONGITUDE. Acct. 28°5' W Chron. 28°2' W Lunars	Inches in the Wells. 6 a.m. 2 4 Noon 4 6 p.m. Midnt.	Bearing and Distance at Noon.

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Armstrong
2	4	Hansen
4	6	McEwan
6	8	Renaut
8	10	Armstrong
10	12	Hansen

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

Saturday, the 19th of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	6		E.b.N.½N	S.b.S					
2	6		"	"					
3	6		"	"					
4	6		"	"			29.95	60	4 Fresh wind & cloudy with lightning to the S.ward
5	6		"	"					
6	6		"	"					Pump lights & look out carefully attended to
7	6		"	"		16°W			
8	6		"	"			29.99	60	8 Unsteady wind & gusty
9	6		"	"					9 Furled royals M.T.G. sail
10	6		"	"					
11	6		"	"					11 Handed F. & Myn T.G. sail & Outr jib
12	6		"	"			30.01	62	Noon Increasing wind & cloudy Sun obscure
1	2	5	E.b.N.½N	S.b.S					0.30 Handed M.T.G. sail & Myn T. sail & Crojack
2	2	5	"	"					1 Very heavy thunder & lightning squall
3	2	5	"	"					with heavy rain Hauled M sail up and
4	2	5	E.b.N	S.S.E					lowered U T sail down main topsail sheet
5	3	5	"	"		18°W	29.94	69°	split sent M T sail down & bent another
6	4	5	"	"					sail & set it. 3 Set U T & Myn T sail & Cro'jack
7	5		"	"					4 Strong breeze & cloudy. 5 Set M T G sail
8	5	5	"	"			29.98	69°	8 Strong wind & cloudy
9	5	5	"	"					9 Set F & Myn T G sail
10	5	5	"	"					
11	5	5	"	"					
12	5	5	"	"			29.92	60	Mid Fresh wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 57 E	76	Acct. 45.13 N	130	Acct. 28.52 W	6 a.m. 2½	
DISTANCE 138		Obs.		Chron.	Noon 2	
Departure 113				Lunars	6 p.m. 2	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Black	Sunset	Sunrise
2	4	McEwan		
4	6	McKenzie		
6	8 PM	Hansen		
8	10	Renauf		
10	12	Black		

LOG of the Euterpe **from** P. Chalmers **towards** London

Sunday, the 20 of August 1893

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS.
1	5	5	E.b.N	S.S.E					
2	5	5	"	"					2.30 Set F. Myn, M & M T G sails
3	5		"	"					
4	5		"	"			29.94	68°	4 Mod wind & cloudy
5	5		"	"					
6	5		"	"					Pump lights & look outs carefully attended to
7	5		"	"					
8	5		"	"			29.95	69°	8 Light wind & cloudy
9	5		"	"		20°W			
10	4	5	"	"					Set M Royal
11	4	0	"	S					
12	4		"	"			29.98	75°	Noon Light wind & fine but showery during the morning
1	4		E	S					
2	4	5	"	"					
3	4	5	"	"					
4	4	5	"	"			29.99	71°	4 Light wind & fine
5	4	5	E½N	S.S.E					
6	4		"	"					
7	4		"	"					
8	4		"	"			30.03	68°	8 No change
9	3	5	E.b.N	"					
10	3	5	"	"					
11	4		"	"					
12	4		E	"			30.05	68	Mid Unsteady wind & cloudy

Distance per Log

Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE N 50 E	68	Acct. 46.16 N	131	Acct. 23.16 W	6 a.m. 2½	
DISTANCE 115		Obs. 46.23 N		Chron. 23.54 W	Noon 2	
Departure 93				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	McKenzie	Sunset	Sunrise
2	4	Beaton		
4	6	McEwan		
6	8 PM	McEwan		
8	10	McKenzie		
10	12	Beaton		

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 28th of August 1893
1	4		E b S	S b E					
2	3	5	"	"					
3	3	5	"	"					
4	3	5	"	"			30.00	68°	4 Light wind & cloudy
5	3	5	"	"					
6	4		"	"					Pumps lights & look outs carefully attended to
7	4		E	S S E		23° W			
8	4		"	"			30.13	69°	8 Light wind & fine
9	4		"	"					
10	4		E b N	S E					
11	4		"	"					All sail set to the best advantage
12	4		"	"		18° W	30.17	72°	Noon Mod wind & fine
1	4	5	E N E	S E					Crew variously employed
2	4	5	"	"					
3	4	5	"	"					
4	4	6	"	"			30.18	73°	4 Mod wind & fine
5	4	6	N b E	S b E					
6	4	5	"	"					6 Handed Royal Staysails Out Jib & Spank
7	4	5	"	"					
8	4	5	"	"			30.24	66°	8 Fresh wind & clear
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"			30.26	65°	Mid Strong wind & clear

Distance per Log

Variation

COURSE N 57° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 95 Departure 80	57	Acct. 47° 40' S Obs. 47° 16' S	114	Acct. 21 10 W Chron. 21 0 W Lunars	6 a.m. 2 ½ Noon 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Black	From	Sunset	to	Sunrise
...	2	...	4	Carter	...		...	
...	4	...	6	McLeod	...		...	
...	6	...	8 PM	Beaton	...		...	
...	8	...	10	Black	...		...	
...	10	...	12	Carter	...		...	
...		...			...		...	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 29th of August 1893
1	3	5	N b E	S b E					
2	3	5	"	"					2 Handed Fr & Mn T G sails
3	3	5	"	"					3 Handed M T G sail
4	3	5	"	"	1 pt		30.25	66°	4 Strong wind & clear
5	3		"	"	"				
6	3		"	"	"				Pumps lights & look out carefully attended to
7	3		"	"	"				
8	3		"	"	"		30.25	67°	8 Strong wind & cloudy
9	2	5	"	"	"	6° W			
10	2	5	"	"					
11	2	5	"	"					11 Handed Cro' Jack
12	2	5	"	"	"		30.30	68°	Noon Strong wind & cloudy with head sea
1	2	5	N b E	S b E	1 pt				Crew employed scraping masts
2	2	5	"	"					2 Set [illegible] Mn T sail
3	2	5	"	"					
4	2	5	"	"			30.30	68°	4 Strong wind & cloudy still head sea
5	2	5	"	"					
6	2	5	"	"					
7	2	5	"	"					
8	2	5	"	"			30.31	65°	8 Weather same
9	2	5	"	"					
10	2	5	N E	"					
11	2	5	"	"					
12	2	5	"	"			30.33	64°	Mid No change

Distance per Log

Variation

COURSE N 34° E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 80 Departure 45	64	Acct. 46° 24' S Obs. 46° 22' S	64	Acct. 19° 51' W Chron. 19° 45' W Lunars	6 a.m. 2 ½ Noon " 6 p.m. " Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	McLeod	From	Sunset	to	Sunrise
...	2	...	4	Armstrong	...		...	
...	4	...	6	McDonald	...		...	
...	6	...	8 PM	Cooper	...		...	
...	8	...	10	McLeod	...		...	
...	10	...	12	Armstrong	...		...	
...		...			...		...	

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 30th of August 1893
1	2	5	NE	ESE					
2	2	5	"	"					2 Set W Wm Sail
3	2		"	"					
4	2		"	"			30.30	63	4 Fresh wind & cloudy
5	2		"	"					
6	2		"	"					Pumps lights & lookouts carefully attended too
7	2	5	"	"					
8	2	5	NbE	"		4°W	30.32	65	8 Mod wind & cloudy
9	3		"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.32	68	Noon Mod wind & fine
1	2	5	NbE½E	EbS					Crew variously employed
2	"		"	"					
3	2		"	"					
4	2		"	"			30.20	74	4 Light wind & cloudy
5	2		"	"					
6	2	5	NbE	"					
7	2	5	"	"		3°W			
8	2	5	"	"			30.22	64	8 Unsteady wind & cloudy
9	2	5	"	"					
10	2	5	"	"					
11	2		NNE	"					11 Wore ship to the S ward
12	2		SbE	"			30.21	62	Mid Weather same

Distance per Log

Variation

COURSE N27°E
DISTANCE 62'
Departure 28

Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
55'	Acct. 49°19'N Obs. 49°17'N	43	Acct. 10°1'W Chron. 10°2'W Lunars	6 a.m. 2 2 Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	McDonald
2	4	Black
4	6	Hansen
6	8 PM	Armstrong
8	10	McDonald
10	12	Black

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe **from** P Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 31st of August 1893
1	2		SbE	EbS					
2	2		"	"					
3	2		"	"					
4	2		"	"			30.20	62	4 Light wind & clear
5	2		"	"					
6	2		"	"					Pumps lights & lookouts carefully attended too
7	2		"	"					
8	2		"	"			30.24	66	8 Weather same
9	2		"	"		2°W			
10	2		"	"					
11	2		"	"					
12	2		"	"			30.20	66	Noon Light wind & cloudy Wore ship to the N ward
1	2	5	NbE	SbE					Crew variously employed
2	2	5	"	"					
3	2		"	"					
4	2		NE	ESE		3°W	30.16	66	4 Fresh wind & overcast
5	3		NbW	"					
6	3		"	"					
7	3		"	"					
8	3		"	"			30.19	62	8 Fresh wind & cloudy 8.30 Stranded McDonal
9	3		"	"					
10	3		"						
11	3		"						
12	3		"				30.19	64	Fresh breeze & overcast

Distance per Log

Variation

COURSE
DISTANCE
Departure

Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
	Acct. 49°11'N Obs. 49°17'N		Acct. 10°46'W Chron. 10°4' Lunars	6 a.m. 2 2 Noon 6 p.m. Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Hansen
2	4	McKenzie
4	6	McEwan
6	8 PM	Black
8	10	Hansen
10	12	McKenzie

SIDE LIGHTS HUNG OUT.
From Sunset to Sunrise

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Friday, the 1st of Sept 1893
1	3		NbE	ESE					
2	3		"	"					
3	3		"	"					
4	3		"	"			30.16	64°	4 Fresh breeze & clear
5	3		"	"					
6	3		"	"					Pump lights & look out carefully attended to
7	3		NE	"		1°W			
8	3		"	"			30.18	65°	8 Fresh breeze & cloudy
9	3		"	"					
10	3		"	"					
11	3		"	"					
12	3		"	"			30.20	64	Noon Increasing wind & fine. Wore ship to the Sward & Furled Cro'Jack & M.T.G. Sail
1	3		SbW	SbE					Crew variously employed
2	3		"	"					2.30 Split Inner Jib. Unbent it & bent another sail
3	2	5	"	"					
4	2	5	"	"		10°W	30.13	65°	4 Very strong wind & cloudy. Handed Mn T.Sail & Cro'Jack
5	2		"	"					
6	2		"	"	2 pts				6.30 Handed U.T.Sail
7	2		"	"					
8	2		"	"			30.09	65°	8 Mod. gale & gusty with head sea. Handed Main Sail U.M.T.Sail & Inner Jib
9	1	5	SbW	SbE	"				
10	1	5	"	"					
11	1	5	"	"					
12	1	5	"	"			30.07	65°	Mid Fresh gale with drizzling rain

Distance per Log

Variation

COURSE NbE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 74 Departure 21	71'	Acct. 50°20'N Obs. 50°26'N	26	Acct. 10°33'W Chron. 10°20'W Lunars	6 a.m. 2½ Noon 1 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McEwan	From Sunset to Sunrise
	2		4	Black	
	4		6	Beaton	
	6		8 PM	McKenzie	
	8		10	McEwan	
	10		10	Black	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 2nd of Sept 1893
1	1	5	SWbS	SE	4				
2	1	5	"	"	"				
3	1	5	"	"	"				
4	1	5	"	"	"		30.01	65°	4 Mod gale & overcast with drizzling rain
5	1	5	SW	SSE	"				
6	1	5	"	"	"				Pump lights & look out carefully attended to
7	1	5	"	"	"				7 Wore ship to the Eward & set U.M.T.Sail
8	1	5	WbS	S	"		30.02	66°	8 Fresh wind & overcast. Set U.T.Sail & Mainsail
9	2	5	E	SSE		2°W			9 Set L. Mn T.Sail Cro'Jack & M.T.Sail
10	2	5	"	"					
11	2	5	"	"					
12	2	5	"	"			30.03	66	Noon Fresh breeze with drizzling rain. Sun obscure
1	4		EbS	SbE					Crew variously employed
2	3		"	"					
3	3		"	"					
4	3		"	"			29.98	64°	4 Mod wind & cloudy
5	3		EbN	SbE					
6	3		"	"					6 Handed M.T.G.Sail & Cro'Jack
7	3		"	"					
8	3		"	"			29.97	66°	8 Strong breeze & overcast. Furled M.G.Sail
9	3		"						
10	3		E	SSE					9.30 Furled U. Fore Top Sail
11	2	5	"	"					11.30 Furled M.T.Sail
12	2	5	"	"			29.93	66°	Mid Mod gale & gusty with rain

Distance per Log

Variation

COURSE S67°W	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 26 Departure 12	23	Acct. 50°3'N Obs.	20	Acct. 10°50'W Chron. Lunars	6 a.m. 2½ Noon 1 6 p.m. 2 Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Beaton	From Sunset to Sunrise
	2		4	McLeod	
	4		6	Gardner	
	6		8	Black	
	8		10	Beaton	
	10		12	McLeod	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sun day, the 3rd of Sept 1893
1	2		E	SSE					
2	2		"						
3	2		"						
4	2		"				29.88	66	4 Mod gale & overcast
5	2		ExS						4.30 Set M T sail
6	2		"						Pumps lights & lookout carefully attended to
7	2	5	EbS	SbE					6.30 Set Fr & Mn U T sails, M sail
8	2	5	"	"			29.88	66	8 Strong wind with drizzling rain at times.
9	2	5	"	"					
10	2	5	"	"					
11	3		"	"					
12	3		"						Noon Weather same
1	2	5	E	SSE					
2	2	5		"					2.30 Furled M sail
3	2	5		"					3 Fr Mn T sail & Inner jib
4	2	5		"			29.92	67	4 Fresh gale & squally with head sea
5	2		SE	SSW					6 Stowed Fore sail
6	2								6.30 Wind veering to SW & at 7 tacked
7	1		SSE	WSW		WSW			to the SSE
8	1		"				29.90	66	8 Very light wind with head sea
9	0		SE	SSW					
10	0		ESE	S					
11	0		"	"					Mid Fresh wind with very heavy
12	0		"	"			29.91	65	rain during the watch

Distance per Log

Variation

COURSE N 60 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 54'	32	Acct. 50°35 N	73'	Acct. 17°40 W	6 a.m.	2	4	
Departure 47'		Obs.		Chron.	Noon			
				Lunars	6 p.m.			
					Midnt.			

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Carter	From	Sunset	to	Sunrise
...	2	...	4	McDonald	...		...	
...	4	...	6	Armstrong	...		...	
...	6	...	8 PM	McLeod	...		...	
...	8	...	10	Carter	...		...	
...	10	...	12	McDonald	...		...	
...		...			...		...	
...		...			...		...	

LOG of the Euterpe **from** P. Chalmers **towards** London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Mon day, the 4 of Sept 1893
1	2		SbE	SbW					0.30 Set Fore sail
2	2		"	"					1.30 Set Reefed U Mn T sail & Inner jib
3	2		"	"					
4	2		"	"			29.07	64	4 Strong wind with head sea & drizzling
5	2		"	"					rain at times
6	2		ExS	SSE		26° W			4.30 Set Fr & Mn U T sail
7	2		"	"					
8	2		"	"			29.06	65	8 Wore ship to the SW Mod gale & overcast
9	2	5	SWbW	"		15° W			
10	2	5	"	"					11 Wind hauling to SW Wore ship to
11	2	5							the SE & Set M sail & Fr Mn T sail
12	2	5	SE	SW		38° W	29.03	67	Noon Fresh wind & cloudy
1	3	5	SEbS	SWbS					Crew employed working ship
2	4		"	"					1 Set Fr T sail
3	4		"	"					2 Set all sail
4	4		"	"			29.06	67	4 Mod wind & fine
5	3		SE	SSW					
6	3			"					
7	3		SEbS	"					
8	3		"	"			29.09	65	8 Light wind & cloudy
9	3		SE	SW					
10	3		"	W					
11	2	5	"	WNW					
12	2		"	"			29.91	65	Mid Light wind & cloudy

Distance per Log

Variation

COURSE N 46 E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.			Bearing and Distance at Noon.
DISTANCE 26'	18	Acct. 51°4 N	30'	Acct. 16°44 W	6 a.m.	2	4	
Departure 19		Obs. 51°12 N		Chron. 16°47 W	Noon	1		
				Lunars	6 p.m.	2		
					Midnt.	2		

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.			
From	12	to	2	Armstrong	From	Sunset	to	Sunrise
...	2	...	4	Hansen	...		...	
...	4	...	6	Black	...		...	
...	6	...	8	McDonald	...		...	
...	8	...	10	Armstrong	...		...	
...	10	...	12	Hansen	...		...	
...		...			...		...	

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Tuesday, the 5th of Sept 1893
1	3		SSE	NbW					
2	3		"	"					
3	3		"	"					
4	2	5	"	"			29.93	60°	4 Light wind & fine
5	2		"	"					
6	2		"	"					Pump lights & boats carefully attended to
7	2		"	"					
8	2		"	"			30.00	60°	8 Light wind & fine
9	2		"	"					
10	2		"	NW					All plain sail set to the best advantage
11	2		"	"					
12	2	5	"	"		35°W	30.01	65	Noon Weather same
1	3		SbE½S	NbW					Crew employed getting chain cable
2	3		"	"					on deck & shackling them to the anc
3	3		"	NW					
4	3		"	"			30.02	67°	4 Light wind & fine
5	3		"	W					
6	3		"						
7	3	5	"	SW					
8	3	5	"	"			30.02	63°	8 Light wind & overcast
9	5		"	"					
10	5		"	"					
11	6		"	"					
12	6		"	"			29.98	63°	Mid Fresh breeze overcast

Distance per Log

Variation

COURSE S60°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 62'	30'	Acct. 50°40' S	93	Acct. 12°16' W	6 a.m. 2 | 1	
Departure 58		Obs. 50°40' S		Chron. 12°20' W	Noon 1	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	Carter	
...	4	...	6	McKenzie	
...	6	...	8 PM	Hanson	
...	8	...	10	Black	
...	10	...	12	McEwan	

LOG of the Euterpe from P Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 6th of Sept 1893
1	4	5	SbE½S	SW					
2	7	5	"	"					3 Handed Royals & Mn T G Sail
3	7	5	"	"					
4	4	5	"	"			29.92	65°	4 Fresh breeze with rain
5	8		"	"					
6	8		"	"					Pump lights & boats carefully attended to
7	7	5	"	"					6-30 furled T G sails & Mizn T sail
8	4	5	"	"			29.84	65°	8 Strong wind with rain Reefed F T Sail
9	4	5	"	"					
10	4	5	"	NbW					
11	7		"						
12	7		"	NW			29.83	67°	Noon Strong wind with rain Sun obscure
1	4		SbS	W					0-30 Set F & Mn T G Sails
2	4		"	"					1 Set M T G sail
3	4		"	"		36°W			
4	4		"	"					4 Strong breeze with showers of mist
5	4		"	"					at times. Lookout kept & fog horn soun-
6	4		"			ditto			ded
7	4		"	WNW					
8	4		"	"					8 Weather same
9	6	5	SE						
10	6	5	"	NW					9.30 Set Mn Royal
11	6	5	"						
12	6	5	"	"					Mid Fresh breeze & cloudy

Distance per Log

Variation

COURSE S64°E	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE 135'	58'	Acct 49°56' S	194	Acct 10°10' W	6 a.m. 2 | 1	
Departure 125		Obs.		Chron.	Noon 1	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McKenzie	From Sunset to Sunrise
...	2	...	4	Beaton	
...	4	...	6	Black	
...	6	...	8 PM	McEwan	
...	8	...	10	McKenzie	
...	10	...	12	Beaton	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 7 of Sep 1893
1	6		S E	N W					
2	5	5	"	"					
3	5		"	"					Set all plain sail
4	5		S b E	"					4 Mod wind & cloudy
5	5		"	"					Pumps lights & lookouts carefully attended to
6	5		E S E	"					
7	5		"	"					
8	5		"	"					8 Weather same
9	5		"	"		2 W			
10	5		"	"					
11	4		"	"					
12	4		"	"					Noon Light wind & showery
1	4	5	S b E ½ S	W N W					Crew variously employed
2	5		"	"					
3	5	5	"	"					
4	5	5	"	"					4 Mod breeze & cloudy
5	6		"	"					
6	6		"	"					7 Handed F & Mn Royals
7	6	5	"	"					
8	6	5	"	"					8 Fresh breeze & showery
9	4		"	"					
10	4		"	"					
11	4		"	"					
12	4		"	"					Mid Strong breeze & squally

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE S 27° E DISTANCE 139 Departure 144	16	Acct. 49° 35' N Obs. 49° 40' N	217	Acct. 8° 29' W Chron. 8° 35' W Lunars	6 a.m. 2 | 4 Noon " | 6 p.m. Midnt.	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	Black	From Sunset to Sunrise
...	2	...	4	Carter	
...	4	...	6	McLeod	
...	6	...	8 PM	Beaton	
...	8	...	10	Black	
...	10	...	12	Carter	
...	1	...			

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Fri day, the 8 of Sept 1893
1	4		E b S ½ S	W N W					
2	4		"	"					1.40 Sighted Bishops Rk Lt bearing
3	4		"	"					by comps E b N ½ N full range
4	4		"	"					4 Strong breeze & squally Bishops R
5	4		"	"					Lt bearing by comps N E b N dist 16'
6	4		E ½ S	"					Pumps lights & lookouts carefully atten
7	4		"	"					ded to
8	4		"	"					6 Set F & Mn T sails
9	7	5	E	W		11° W			8 Fresh breeze & cloudy
10	7	5	"	"					9.30 Handed M Royal Mn T G sail &
11	7	5	"	"					Main sail
12			"	"					Noon Strong wind & gusty Lizards abeam dist about 5 miles
1	8		E	W					Crew employed getting anchors
2	8		"	"					over the side & Sundry other jobs
3	8		"	"					4 Strong wind & gusty Start Lt bearing
4	8		"	W N W					by comps N E dist about 10 miles
5	8		"	"					
6	8		"	"					
7	7	5	"	"					
8	7	5	"	"					8 Strong wind & clear
9	7	5	"	"					9.30 Dipped Start Lt bearing by comps
10	7	5	"	"					W b N full range 11 Sighted Portland
11	7	5	"	"					bearing by comps N E ½ E dist about 20 m
12	7	5	"	N W					Mid Fresh wind & clear Portland bearing N E b N about 18'

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE DISTANCE Departure		Acct. Obs.		Acct. Chron. Lunars	6 a.m. 2 | 0 Noon " 6 p.m. " Midnt. "	

ON THE LOOK OUT.				MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From	12	to	2	McLeod	From Sunset to Sunrise
...	2	...	4	Armstrong	
...	4	...	6	McDonald	
...	6	...	8 PM	Carter	
...	8	...	10	McLeod	
...	10	...	12	Armstrong	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation. Error	Bar.	Ther.	OCCURRENCES and REMARKS. Saturday, the 9th of Sept 1893
1	4		E	NW					
2	4		"						
3	4		"	WNW					
4	4		"						4 Fresh breeze & clear Anvil Pt bearing
5	4	5	EbN	NNW					by comp NNE about 15'
6	4	5	"	"					Pumps light & lookouts carefully attended to
7	4	5	"	"		12°W			6.45 St Catherines Pt N dist about 5'
8	6	5	"	N					8 Mod breeze & fine
9	6		E	"					
10	6		"	"					
11	5		"	"					Noon Owers Lt ship bearing by comp
12	3	5	"	"					NE dist about ½ mile
									Light wind & clear
1	2		E	W					Crew employed sending royal yards
2	2		"	"					down & unreeving gear
3	2		"	"					2.30 Owers Lt ship bearing N dist about 2'
4	2		"	"					4 Very light wind & cloudy
5	3		"	"					
6	3		"	"					7 Sighted Beachy Head Lt bearing by
7	3		"	"					comp EbN full range
8	4		"	NW					8 Mod wind & cloudy
9	4		"	N					10.30 Handed Sails & Outer jib
10	4		"	NNE					
11	4		SbE	ENE					Beachy Head NNE dist about 10'
12	4		"						Mid Mod wind & cloudy

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m. 2 ½	
Departure		Obs.		Chron.	Noon ... "	
				Lunars	6 p.m. "	
					Midnt. "	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	McDonald	From Sunset to Sunrise
2	4	Black	
4	6	Hansen	
6	8 PM	McKenzie	
8	10	McDonald	
10	12	Black	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Sunday, the 10th of Sept 1893
1	4	5	SSE	E					
2	4	5	"	"					
3	5		"	"					
4	5		"	"					4 Fresh breeze & cloudy Tacked to
5	4	5	NbW	ENE					the Nward
6	4	5	"						Pumps lights & lookouts carefully atten
7	5		"						ded to
8	5		"						8 Strong wind & fine
9									9 SS Shamrock came alongside
10									tacked ship gave tug tow rope
11									clewed up and furled sails & proceeded
12									in tow
1			10 AM Beachy Head bearing N dist about 15'						
2			Noon Fresh wind & fine Royal Sovereign Lt Vessel E½S						
3			about [illegible]						
4			~~Monday 11th Sept~~						
5			Commences with strong E wind tug boat doing very						
6			little with ship 3 PM Royal Sovereign Lt ship bearing						
7			by compass N dist about 3 m.						
8			4.30 Sighted Dungeness Lt bearing ENE full range						
9			8 Very strong breeze & cloudy Sovereign Lt NWbW by						
10			compass about 11' Dungeness NE½E 12						
11			Mid Dungeness Lt NE by compass about 10'						
12			Fresh gale & clear						

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m. 1 ½	
Departure		Obs.		Chron.	Noon ... "	
				Lunars	6 p.m. "	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
12	2	Hansen	From Sunset to Sunrise
2	4	McKenzie	
4	6	McElwan	
6	8 PM	McDonald	
8	10	Hansen	
10	12	McKenzie	

LOG of the Euterpe from P. Chalmers towards London

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									Monday 11th Sept 1893
2									1 A M Dungeness Lt bearing N b W by comp dist about 2'
3									2.30 Mr Eastman pilot came on board and proceeded in tow
4									with ship 4 A M still blowing hard and ship making very
5									little way S Foreland Lts bearing by comp NEbE & Varne
6									Lt, SE½E 8 AM Still blowing fresh gale S Foreland bearing
7									by compass NEbN about 10'
8									Noon S Sand Head L ship bearing by comp SEbS½S dist about
9									2' Stiff fresh gale & clear
10									9.30 came to an anchor in 6 ftm water 45 ftm chain at
11									waters edge Nore L ship bearing by compass SWbW dist
12									
1									Tuesday 12th Sept
2									5. Turned the hands out 5.30 Hove short 6 Tripped the anch
3									and got under weigh in tow of the S.S. Lady Shamrock and procee
4									up the river 11 AM reached Gravesend when Mr Spiers pilot
5									came on board and proceeded to the E.I.D. 2 PM Arrived outside
6									E.I.D. 3.30 came into the East Id Docks moored ship took anch
7									in cleared up ropes &c & discharged the crew
8									Draught of water on arrival 19 11 Fd 19 11 Aft
9									
10									
11									
12									

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE .... DISTANCE .... Departure		Acct.____ Obs.____		Acct.____ Chron.____ Lunars____	6 a.m. Noon ... 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the from towards

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE .... DISTANCE .... Departure		Acct.____ Obs.____		Acct.____ Chron.____ Lunars____	6 a.m. Noon ... 6 p.m. Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from London towards Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the ____ of ____ 18
1									Wednesday 4th Sept 1893
2									4 AM Left E I D in tow of the tug Renown and Mr
3									1 pilot g Pilot left ship at Gravesend and tug passed tow
4									line to the S.S. tug Hibernia and proceeded down river
5									4 Came to an anchor in 6 fm water Nore Lt ship bearing
6									by compass W½N dist about 1 m crew employed clearing
7									up decks and securing everything ready for sea
8									Sunset put anchor light in rigging 8 PM Set anchor
9									watch one man and an officer in each watch
10									Fresh SW gale & cloudy throughout the day
11									Draught of water leaving dock 18.11 & 18.4 Aft
12									
1									Thursday 5th
2									3 AM Turned the hands out 3.30 Hove short
3									4 Tug boat came alongside and took tow rope
4									4.30 Weighed anchor and proceeded in tow
5									12.30 Came to an anchor in the downs in 10 fm water
6									45 fms chain to the water's edge S. Sand Head Lt Ship bearing
7									by compass S by E½E and S Foreland SW½S.
8									Sunset put anchor light the rigging 8 PM Set ~~night~~ anchor
9									watch one officer and a man in each watch
10									Strong SW wind and squally throughout the day
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe from London towards Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMAAKS. ____day, the ____ of ____ 18
1									Friday 6th October 1893
2									This day commences with strong SW wind & squally
3									Hands employed clearing between decks up
4									Sunset put anchor light in the rigging and set anchor
5									watch one officer & a man in each watch 9 PM veered
6									chain to 60 fm water edge
7									Saturday 7th
8									Strong SW wind & squally throughout the day
9									Hands employed cleaning ship
10									Sunset put anchor light in rigging and set anchor
11									watch 11.30 squalls very heavy with lightning to the N
12									ward Veered chain to 45 fms under the water
1									
2									Sunday 8th
3									Mod SW wind & fine early part of day latter part
4									light SSW to WSW wind & fine 5 PM Hove in 30 fm
5									chain leaving 45 fm shackle at the water edge
6									Sunset put anchor light in rigging and set night
7									watch one officer and one man in each watch
8									11.30 Wind coming in from the N ward turned the hands
9									out and hove short
10									
11									
12									

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...
...	...		...	...

LOG of the Euterpe **from** London **towards** Glasgow

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ~~day, the of 18~~
1									Monday 9th ~~September~~ October 1893
2									1·30 Set Lower Topsails 1 Weighed anchor and made
3									sail 2 S Foreland Light abeam
4									6 Dungeness Lighthouse abeam bearing by compass N N W
5									dist about 5' 8 Beachy Head bearing by compass W by N
6									dist about 10m
7									
8									
9	4		W S W	S E		Error 10° W			Steering Compass
10	4								
11	6	5							Noon Mod wind & overcast Beachy
12	6								Head bearing by compass N b E dist about 12m
1	3	5	W b S	E					Hands employed securing anchor
2	5		"	"					putting 15 ft proof chain in the
3	5		W	"					and otherwise clearing up.
4	5		"	"					4 Light wind & overcast
5	5		"	"					
6	5		"	"					6 Thunder & Lightning to S W ward Took
7	"		"	"					in Main Top Gl & Sails
8	"		N N E	N W					8 Light wind with rain Tacked to the
9	"		S W	N N W					Owers Lt bearing N N W about 10'
10	2		S S W	W					
11	2	5	S	W S W					
12	4	5	S	"					Mid Fresh wind with rain Lightning [illegible]

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 6	to 8 PM	Bean	From Sunset to Sunrise
8	10	Bowyer	
10	12	Bridgeway	

LOG of the Euterpe **from** London **towards** Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Tues day, the 10th of Oct 1893
1	5		S S W	W					
2	5			"					
3	5		S W	W N W					3 Handed Fo Top G sail
4	5		S W b W	N W b W					4 Strong breeze & squally Tacked to the N W
5	4	5	N b E	"					
6	4	5	"	"					
7	4	5	"	"					
8	5		N N E	N W		22° W			8 Strong wind & cloudy Isle of Wight
9	4		N b E	"					bearing by comps N W dist about 25'
10	4		N	W N W					
11	4		N b E	"					11 Tacked to the S W
12	4		S W	"					Noon Fresh breeze & fine Set Mn T sail Beachy Head bearing by comps
1	4	5	S S W	W					E b N dist about 18'
2	5		"	"					
3	5		"	"					
4	5		"	"					4 Fresh wind & cloudy Isle of Wight
5	5		N N W	"					bearing by comp N W b N dist about 20'
6	5								
7	5	5	W N W	S W					
8	6								8 Strong wind & squally Furled M T G sail
9	6		W b S	S S W					St Catherines Lt bearing N W b N about 15'
10	6		W	"					10·30 Handed M Top sail & Spanker
11	6		"	"					Mid Mod gale & gusty St Catherine
12	6		"	"					Lt bearing N b E dist about 10'

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.
From 12	to 2 AM	Bean	From Sunset to Sunrise
2	4	Bowyer	
4	6	Jones	
6	8 PM		
8	10		
10	12		

LOG of the Tulip **from** London **towards** Glasgow

HOURS.	K.	F.	COURSES	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Wednesday, the 11th of October 1893
1	4		WNW	SW					1.30 Dipped St Catherine bearing by comp
2	4		"	"					SbE full range 2.30 Sighted Anvil Pt
3	6		"	"					Lt bearing bearing SbW full range
4	5			"					3 Reefed Fore Mn W sail & T sail Gale & squall
5	5		SbW	N					wore ship to the S ward Anvil Pt Lt bearing
6	4		"	"					NE about 14' 6 AM Set M sail
7	4		"	"					
8	3		"	"					8 Fresh wind & cloudy Set whole M T s
9	3		"	"					
10	2		"	"					
11	3		SbE	WSW					Noon Strong wind & squally with heavy
12	3		"	"					rain Wore ship to the NW ward
1	4		WNW	SW					
2	4		NW	WSW					
3	4	5	N	WNW					
4	4		NNE	N					4 Strong unsteady wind with rain
5	4		WbN	"					Tacked to the W ward
6	3		"	"					
7	3		"	"					6 Strong wind with very heavy squalls
8	3		"	NE					rain & Furled M sail & W M T sail
9	4		"	"					
10	5		"	"					
11	5	5	"	N					Mid Mod wind with rain all the
12	5	5	"	"					

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Bridgeman	Sunset	Sunrise
2	4	Ryan		
4	6	Andrews		
6	8 PM	Bowyer		
8	10	Horan		
10	12	Ryan		

LOG of the Tulip **from** London **towards** Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. Thursday, the 12th of October 1893
1	5		WbN	N					1.30 Set M T sail 2 Set F & Mn M T sail
2	5		"	"					
3	5		"	"					3 Set M sail
4	5		"	"					4 Mod wind & clear Set M S T sail
5	5		W	"					6 Set all sail
6	5		"	"					Pumps lights & look out carefully attended to
7	4		WbN	"					
8	5		"	"		10°W			8 Mod wind & fine Start Point
9	5		"	"					bearing by comp NWbN about 10'
10	5		"	"					
11	4	5	"	"					Noon Light wind & fine Start
12	4	5	"	"					bearing NE 3/4 N dist about 20
1	3	5	WbN	N					
2	3								
3	3		WSW	NW					
4	3		"	"					4 Light wind & fine
5	2		SW	WNW					
6	1	5	"	"					
7	1	5	"	"					
8	2		WSW	NW					8 Light wind & clear
9	2		"	"					
10	2		W	NNW					
11	2		"	"					
12	2		"	"					Mid Weather same

Distance per Log

Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
12	2	Jones	Sunset	Sunrise
2	4	Andrews		
4	6	Bridgeman		
6	8 PM	Horan		
8	10	Bowyer		
10	12	Jones		

LOG of the Culupe from London towards Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.
1	2		WNW	N				
2	2		"	"				
3	2		"	"				
4	2		"	"				
5	1	5	"	"				
6	1	5	"	NE				
7	1	5	"	"				
8	1	5	NW	E				
9	2		"	S		17°W		
10	4		NWbW	SW				
11	6		"	"				
12	6		"	"				
1	6	5	NWbW	SW				
2	4		NW	"				
3	4		NbW	"				
4	4	5	NbE	SSW				
5	8		NbE½E	"				
6	8		"	"				
7	8		"	"				
8	8		"	"				
9	8		"	SW				
10	8		"					
11	8		"	SSW				
12	8		"	W				

OCCURRENCES and REMARKS. Friday, the 13th of October 1893

4 Light unsteady wind & clear
Pumps lights & lookouts carefully attended to
8 Light wind & cloudy
Noon Light wind & overcast Lizards bearing comps NbE about 2
3 PM Wolf Rock Lt Hse bearing by comps
2 m 3.30 Longships E½N 6 m
4 Fresh wind with drizzling rain
5 Handed M sail out jib & F & Mn T sails
8 Fresh wind & squally with hard rain at times
Mid Weather same

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Budgman
2	4	Ryan
4	6	Andrews
6	8 PM	Bowyer
8	10	Budgman
10	12	Ryan

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Culupe from London towards Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.
1	8		NEbN½N	W				
2	8		"	"				
3	8		"	"				
4	8		"	"				
5	8		"	"				
6	8		"	"				
7	8		"	"				
8	8		"	"				
9	7	5	"	"				
10	7		"	"				
11	6		"	"				
12	5		"	"				
1	5	5	NbE	W				
2	6			SW				
3	6			S				
4	7			SE				
5	7							
6				Variable				
7								
8								
9								
10								
11								
12								

OCCURRENCES and REMARKS. Saturday, the 14th of October 1893

4 Strong breeze with mist & rain at times. Pumps lights & lookout carefully attended to 4 Set T. & Mn T G sails
8 Fresh breeze & misty
9.30 Set all sail
Noon Mod wind & cloudy Codling Lt Ship bearing by comps NEbN½N 3 m
1.30 Codling Lt Ship abeam dist 2 m
4 Unsteady wind & showery
5 PM Steam tug Flying Sprite came alongside Hauled courses up furled top G sails & gave steamer tow rope & furled sails
8 Unsteady wind & showery
9.30 Furled Mn T sails
Mid St Johns Point bearing NW¾W dist about 15'

Distance per Log
Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT. From	to	MEN'S NAMES.
12	2	Jones
2	4	Andrews
4	6	Ryan
6	8 PM	Ryan
8	10	Bowyer
10	12	Jones

SIDE LIGHTS HUNG OUT. From Sunset to Sunrise

LOG of the Euterpe **from** London **towards** Glasgow

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.
1			NNE	W				
2								
3								
4								
5	In tow							
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

OCCURRENCES and REMARKS.
Sun day, the 10th of September 1893

1.30 Furled F & M T sails
2.30 South Rock Lt abeam about 10'

4 Mod wind & showery Mull of Gallo
bearing E b S & Mew Island N N W
Pumps lights & lookouts carefully attended too

8 Light unsteady wind & showery Steam
tug Flying Scotsman came & took tow
rope from the Sprite. Corsewall Point
bearing S E per about 5'
11 AM Pladda Island abeam about 2½

Noon Mod wind & squally
Hands employed getting jibboom in
getting chain on deck &c

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From Sunset	to Sunrise
12	2	Bridgman		
2	4	Ryan		
4	6	Andrews		

LOG of the **from** **towards**

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.
1								
2								
3								
4								
5								
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8								
9								
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11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

OCCURRENCES and REMARKS.
day, the of 18

Distance per Log Variation

COURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
DISTANCE		Acct.		Acct.	6 a.m.	
Departure		Obs.		Chron.	Noon	
				Lunars	6 p.m.	
					Midnt.	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to

LOG of the from towards

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.____		Acct.____	6 a.m. .	
				Chron.____	Noon ...	
Departure		Obs.____		Lunars____	6 p.m. .	
					Midnt. .	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
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...	...		...	...
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...	...		...	...
...	...		...	...

LOG of the from towards

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ____day, the____of____18
1									
2									
3									
4									
5									
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7									
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12									
1									
2									
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6									
7									
8									
9									
10									
11									
12									Distance per Log Variation

	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.	Bearing and Distance at Noon.
COURSE						
DISTANCE		Acct.____		Acct.____	6 a.m. .	
				Chron.____	Noon ...	
Departure		Obs.____		Lunars____	6 p.m. .	
					Midnt. .	

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
...	...		...	...
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LOG of the from towards

HOURS.	K.	F.	COURSES.	WINDS.	Lee Way.	Deviation.	Bar.	Ther.	OCCURRENCES and REMARKS. ______day, the______of______18
1									
2									
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10									
11									
12									

Distance per Log

Variation

OURSE	Diff. Lat.	LATITUDE.	Diff. Long.	LONGITUDE.	Inches in the Wells.				Bearing and Distance at Noon.
ISTANCE		Acct.______		Acct.______	6 a.m.				
parture		Obs.______		Chron.______	Noon ...				
				Lunars______	6 p.m.				
					Midnt.				

ON THE LOOK OUT.		MEN'S NAMES.	SIDE LIGHTS HUNG OUT.	
From	to		From	to
...	...		...	...
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