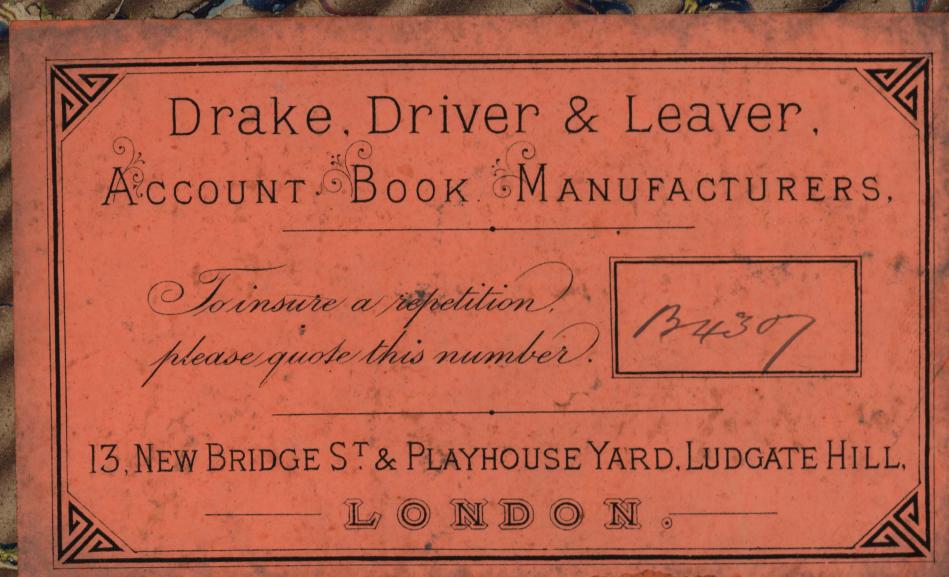
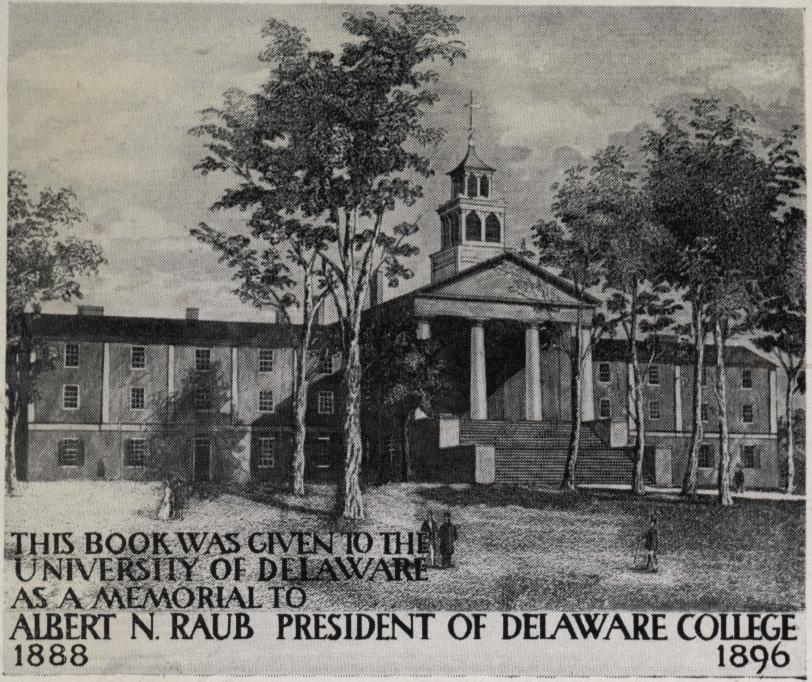


N.C. Palmer



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Hodge, Frederick A

Log of HMS Minotaur,
1881-1885.

v.2

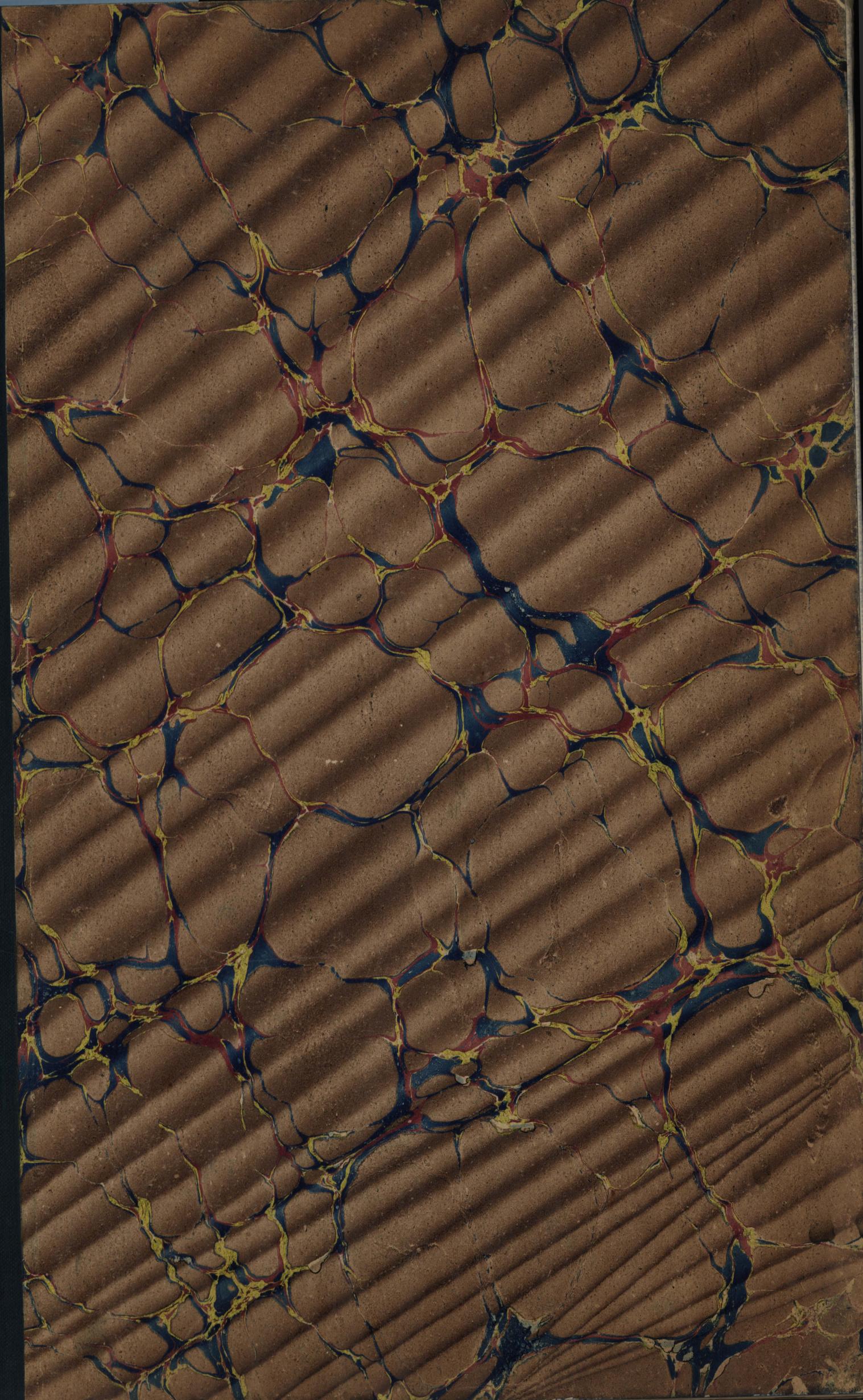
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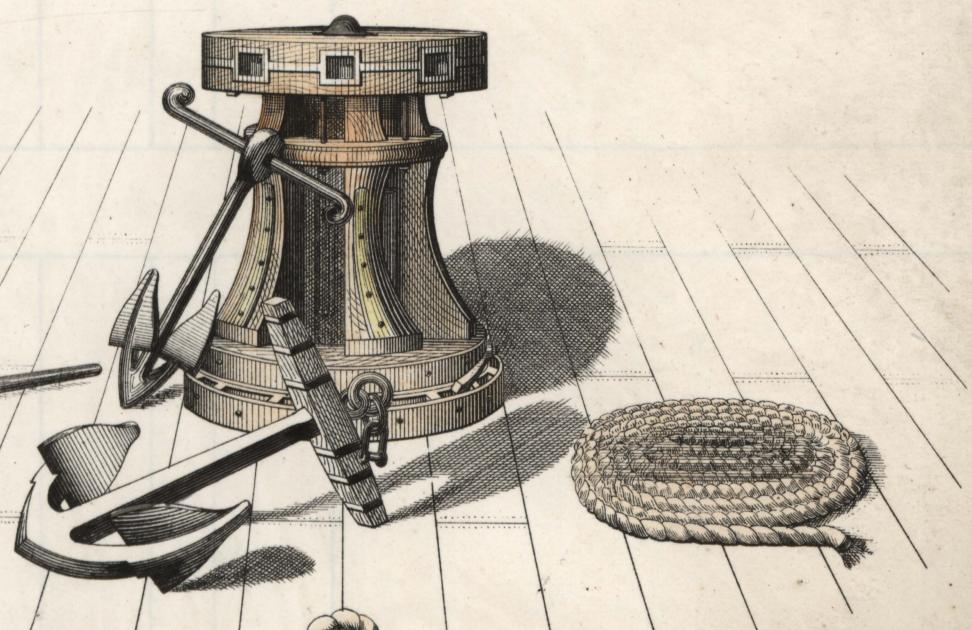
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Commencing June Ending



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Hms Swiftsure at Coquimbo Friday June 26th 1880

	W	Wind	T	Bar Fahr	Remarks
At Snigle	0	N.E.	1	$\frac{30.10}{48}$	A.M. 8. Crossed royal yards 9.30 Must? by divisions
Anchor in Coquimbo Bay	0m	Calm	0	$\frac{30.05}{52}$	P.M. Expd General Quarters
	0m	Calm	0	$\frac{30.06}{49}$	Emp as requisite Down royal yards

Saturday June 27th

At Snigle	0m	Calm	0	$\frac{30.10}{49}$	A.M. Cleaning ship 1.50 Hoisted flag of Rear.
Anchor in Coquimbo Bay	0	Calm	0	$\frac{30.17}{54}$	Admiral Board 9.15 "Young" sailed to South
	0	Fair	.	$\frac{30.15}{54}$	P.M. 3.30 Mended foul of sail 5. Quarters.

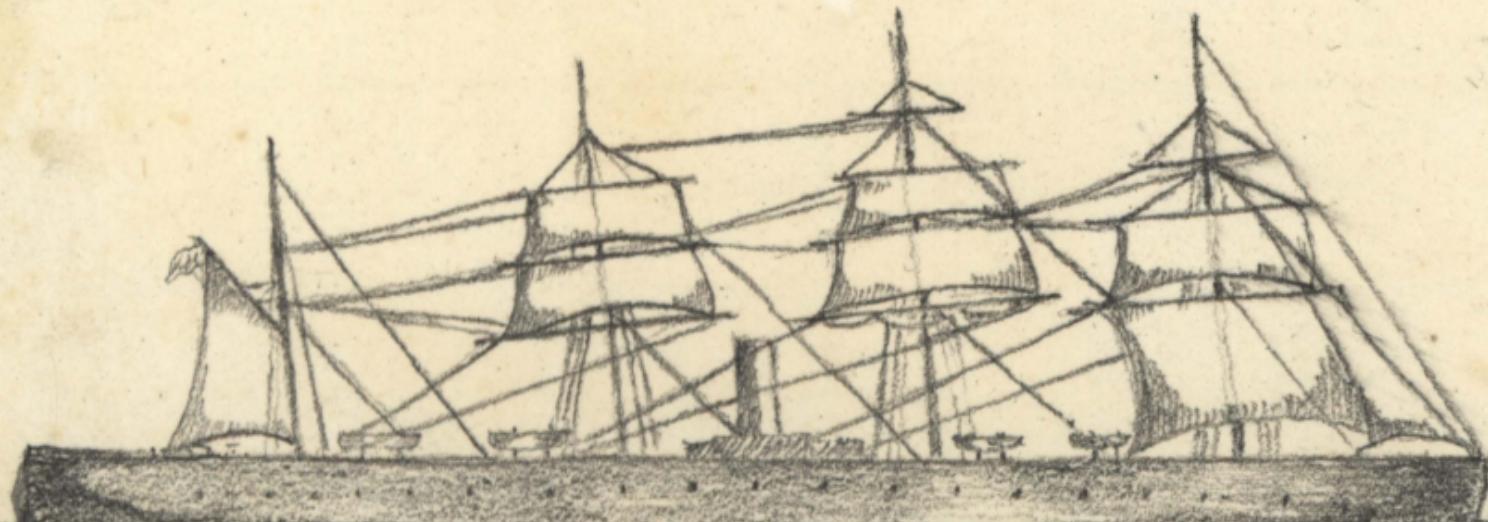
Sunday June 28th

At Snigle	0	Calm	0	$\frac{30.16}{55}$	A.M. 8. Dressed ship in honor
Anchor in Coquimbo Bay	0m	Calm	0	$\frac{30.17}{52}$	of Her Majesty's coronation day. 9.30 Divisions Performed divine service
	0	Calm	0	$\frac{30.15}{52}$	P.M. 8. Quarters. Read Prayers

Monday June 29th

At Snigle	0	Calm	0	$\frac{30.14}{52}$	A.M. 9.15 Divisions
Anchor in Coquimbo Bay	0c	L'Ais	-	$\frac{30.22}{56}$	Manned & armed boats Expended 1/2 yearly ammunition
	0	Calm	0	$\frac{30.21}{53}$	P.M. Emp as requisite Washing clothes

30. 23
White Star Line steamer "Cofie" chartered by
an armed cruiser July 1885



Hus. Swallow at Coquimbo Tues-day June 30.th 86

	w	Wind	F	Bar Fahr	Remarks
At	or	Calm	0	<u>30.23</u> <u>54</u>	<u>A.M.</u>
single					9.15. Division Read Prayers
Anchor	b	North	1	<u>30.22</u> <u>55</u>	Enf: scrubbing canvas gear
in					<u>P.M.</u>
Coquimbo Bay	c	Calm	0	<u>30.23</u> <u>54</u>	Midshipmen away boat Sailing Divers cleaning ship's bottom

The duo-day July 1.st

At	o	Calm	0	<u>30.14</u> <u>52</u>	<u>A.M.</u>
single					9.15 Must [?] by divisions
Anchor	c	North	1	<u>30.23</u> <u>56</u>	Read Prayers
in					<u>P.M.</u>
Coquimbo Bay	be	Calm	0	<u>30.21</u> <u>50</u>	Divers cleaning ship's bottom 4. Down royal yard Quarters

Thursday July 2.nd

At	be	Calm	0	<u>30.00</u> <u>54</u>	<u>A.M.</u>
single					9.15 Landed S.A. companies & field guns crews
Anchor	cp	Calm	0	<u>30.01</u> <u>57</u>	12.15. Det. returned
in					<u>P.M.</u>
Coquimbo Bay	cp	Calm	0	<u>30.04</u> <u>54</u>	Making & mending clothes 5 Mast [!] at Quarters

Friday July 3.rd

At	org	North	3.4	<u>30.04</u> <u>53</u>	<u>A.M.</u>
single					9.15 Must [?] by divisions
Anchor	or	North	12	<u>30.07</u> <u>55</u>	Read Prayers Ex ^d General Quarters
in					<u>P.M.</u>
Coquimbo Bay	or	North	1	<u>30.00</u> <u>53</u>	Enf: as requisite 5. Quarters

H. M. S. *Lewistown* at Coquimbo Sat? July 4th 85

	to	Wind	F	Bar Thur	Remarks
At	sqy	West	2.4	<u>30.01</u> 57	<u>A.M.</u>
single					Sent parties to Liffey
Anchor	n	Se	1	<u>30.10</u> 56	Dressed ship in honor
in					of the American Independence
Coquimbo Bay	sc	Calm	0	<u>30.22</u> 54	<u>P.M.</u> Arr Transport vessel "State of Nebraska" (100)

Tuesday, July 5.th

At	fc	Calm	0	<u>30.19</u> 54	<u>A.M.</u>
single					Sent Roman Catholics ashore
Anchor	fc	Calm	0	<u>30.17</u> 59	9. Divisions. Performed Divine Service
in					<u>P.M.</u>
Coquimbo Bay	fc	Calm	0	<u>30.12</u> 52	5. Quarters. Prayers

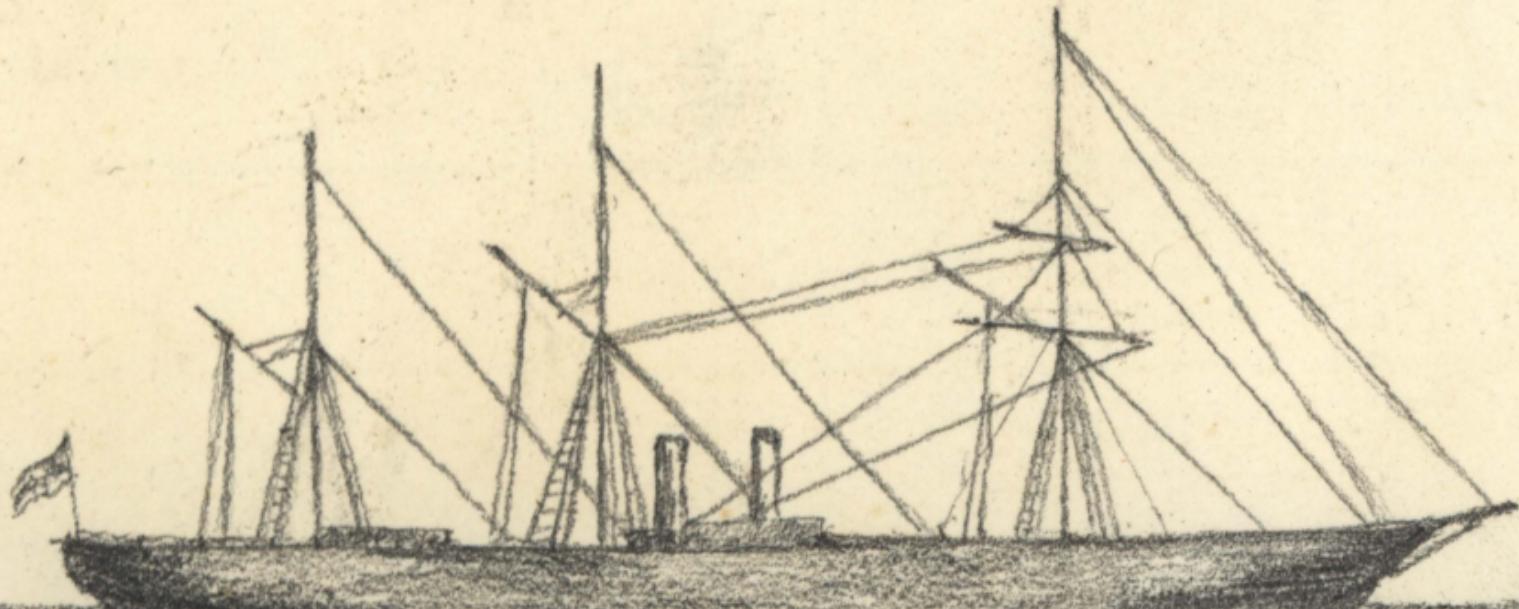
Monday, July 6.th

At	cne	Calm	0	<u>30.06</u> 57	<u>A.M.</u>
single					7.30 Crossed royal yards Made plain sail
Anchor	o	Calm	0	<u>30.05</u> 52	Parties on board "Nebraska"
in					Liffey
Coquimbo Bay	c	North	1	<u>30.12</u> 60	<u>P.M.</u> 4. Furled sails. Quarters

Tuesday, July 7.th

At	q	North	1	<u>30.12</u> 55	<u>A.M.</u>
single					Parties on board Nebraska
Anchor	sqy	Ww	2	<u>30.24</u> 56	Env? as requisite
in					<u>P.M.</u>
Coquimbo Bay	fc	Calm	0	<u>30.20</u> 54	5. Quarters. Up boats

P.S.t.C steamer "Britannia" chartered as an armed cruiser
July 1865



Herr Surveyor at Coquimbo Wednesday July 8th 85

	W	Wind	F	Bat Thur	Remarks
Ac	o	Calm	0	<u>30.24</u> 53	<u>A.M.</u>
Single Anchor	se	Se	1.	<u>30.21</u> 55	Parties on board Nebraska Eng' as requisite
in					P.M.
Coquimbo Bay	le	Calm	0	<u>30.19</u> 53	5. Quarterm. up boats

Thursday, July 9th

Ac	be	Calm	0	<u>30.14</u> 53	<u>A.M.</u>
Single Anchor	b	Calm	0	<u>30.21</u> 57	Hoisted out for Britannia 2. 70ft. M.L. & 25ft. B.L.
Anchor	le	Calm	0	<u>30.35</u> 54	9. Loosed sail
in					P.M.
Coquimbo Bay	be	Calm	0	<u>30.19</u> 54	Furled Sails as requisite

Friday, July 10th

Ac	t	Calm	0	<u>30.21</u> 53	<u>A.M.</u>
Single Anchor	be	Calm	0	<u>30.35</u> 54	7. Commenced coaling 11. 30. Sailed. Herr "Young" & Martin
Anchor	le	Calm	0	<u>30.32</u> 52	P.M.
in					Coaling ship
Coquimbo Bay	c	Calm	0	<u>30.31</u> 52	8. Finished. rec'd. 135 tons

Saturday July 11th

Ac	ae	Calm	0	<u>30.30</u> 50	<u>A.M.</u>
Single Anchor	cp	Calm	0	<u>30.33</u> 54	Eng' cleaning ship through Sailed as steamer
Anchor	cp	Calm	0	<u>30.31</u> 52	P.M.
in					Cleaning ship
Coquimbo Bay	cp	Calm	0	<u>30.31</u> 52	5. Quarterm. up boats

Mrs. Swiftsure at Cognito Sunday July 12th 85

	W	Wind	F	Ran Tide	Remarks
At Single	bc	South	1.2	<u>30.25</u> <u>55</u>	am. Sent P.C.S. to chapel 9.20 must by division
Anchor in	bc	South	1	<u>30.24</u> <u>57</u>	Performed divine service
Cognito Bay	bc	Calm	0	<u>30.25</u> <u>53</u>	P.M. 5. Quarters Read Prayers

Monday July 13.

At Single	4	Calm	0	<u>30.18</u> <u>52</u>	am. Working party on board Nebraska & Liffey
Anchor in	bc	North	1	<u>30.16</u> <u>54</u>	as requisite
Cognito Bay	b	Calm	0	<u>30.14</u> <u>53</u>	P.M. as requisite

Tuesday July 14.

At Single	b	Calm	0	<u>30.08</u> <u>51</u>	am. Working parties on board Nebraska & Liffey
Anchor in	bc	Calm	0	<u>30.10</u> <u>60</u>	as requisite
Cognito Bay	bc	Calm	0	<u>30.08</u> <u>55</u>	P.M. 5. Quarters left boats.

Wednesday July 15.

At Single	0	Calm	0	<u>30.07</u> <u>55</u>	am. Sent working party to "State of Nebraska" & Liffey
Anchor in	bc	South	1	<u>30.11</u> <u>68</u>	as requisite
Cognito Bay	bc	Se.	1	<u>30.12</u> <u>52</u>	P.M. 5. Quarters

Hns. Swiftsure at Coquimbo Thursday July 16th

	W	Wind	S	Bar Shrs	Remarks
At	be	Calm	0	<u>30.12</u> <u>55</u>	<u>A.M.</u> working parties on board
Single					Luffy
Anchor	be	Light	0	<u>30.18</u> <u>59</u>	<u>P.M.</u> 5. Quarters
in					Read warrants No. 406
Coquimbo Bay	be	Calm	0	<u>30.12</u> <u>52</u>	

Friday July 17.

At	be	Calm	0	<u>30.10</u> <u>57</u>	<u>A.M.</u> Steam up in furnace
Single					As requisite
Anchor	be	West	1	<u>30.25</u> <u>57</u>	<u>P.M.</u> Cleaning ship
in					
Coquimbo Bay	c	Calm	0	<u>30.28</u> <u>54</u>	Rec'd. 18 tons of water

Saturday July 18.

At	be	Calm	0	<u>30.30</u> <u>50</u>	<u>A.M.</u> Cleaning ship
Single					g. Loaded sails
Anchor	be	SW	1	<u>30.32</u> <u>58</u>	<u>P.M.</u> Eng? cleaning ship
in					
Coquimbo Bay	be	Calm	0	<u>30.33</u> <u>51</u>	Furled sails

Sunday July 19.

At	be	Calm	0	<u>30.36</u> <u>51</u>	<u>A.M.</u> Sent Roman Catholics to chapel.
Single					g. Must? by open list
Anchor	be	Calm	0	<u>30.36</u> <u>60</u>	Performed divine service
in					<u>P.M.</u>
Coquimbo Bay	be	Calm	0	<u>30.08</u> <u>57</u>	5. Quarters. Read Prayers

Hms. Scourge at Coquimbo Monday July 20th 80

	W	Wind	F	Bar Ther	Remarks
At Single	b	Calm	0	<u>30.08</u> 49	a.m. 8. Crossed royal yards 9. 15 th divisions. Prayers
Anchor in	bc	Lt Airs	-	<u>30.10</u> 50	9. 30 Made flag sail Ex. General Quarters 10. 20 Fired guns
Coquimbo Bay	bc	Calm	0	<u>30.08</u> 50	P.M. 5. Quarters

Tuesday July 21st

At Single	ad	Calm	0	<u>30.08</u> 51	a.m. 8. Crossed royal yards Emp? as requisite
Anchor in	c	Calm	0	<u>30.08</u> 56	Parties on board Lefty
Coquimbo Bay	bc	Calm	0	<u>30.08</u> 53	P.M. 5. Quarters

Wednesday July 22nd

At Single	c	Calm	0	<u>30.15</u> 54	a.m. 8. Crossed royal yards Emp? fitting gun tackles
Anchor in	cf	New	12	<u>30.35</u> 54	for Britannia
Coquimbo Bay	bc	Calm	0	<u>30.20</u> 50	P.M. Emp? as requisite down Left mast

Thursday July 23rd

At Single	bc	Calm	0	<u>30.19</u> 53	a.m. 8. Crossed royal yards 9. 30 divisions. Suspected same.
Anchor in	bc	-	0	<u>30.20</u> 60	Landed marines for exercise
Coquimbo Bay	bc	-	0	<u>30.13</u> 59	P.M. Making & mending clothes Down royal yards 7. 30 Sailed C.S.A.T. steamer "Mapochi"

Hrs. Service at Coquimbo Friday July 24th 85

	W	Wind	S	<u>Bar</u> Tide	Remarks
At	be	Calm	0	<u>30.05</u> 57	<u>A.M.</u>
Single					As requisite Extra Paper examination
Anchor	be	Set	1	<u>30.10</u> 55	P.m. 1st Quarter
in					
Coquimbo Bay	be	Calm	0	<u>30.10</u> 55	

Satth July 25th

At	be	Calm	0	<u>30.16</u> 54	<u>A.M.</u>
Single					9. Divisions
Anchor	be	-	2	<u>30.22</u> 57	Performed. As requisite
in					P.m.
Coquimbo Bay	be	-	-	<u>30.20</u> 58	5. Quarters

Sunday July 26th

At					<u>A.M.</u>
single	be	Calm	0	<u>30.16</u> 54	Divisions
Anchor					Performed Dronce Service
in	be	"	"	<u>30.22</u> 57	P.m.
Coquimbo Bay					5. Quarters. Up boats

Monday July 27th

At					<u>A.M.</u>
Single	be	Calm	0	<u>30.16</u> 50	Crossed royal yards Aft lower booms.
Anchor					Ex' at drill aloft
in	be	-	0	<u>30.20</u> 55	P.m.
Coquimbo Bay					Up boats

H.M.S. Surprise at Cognimbo Tuesday July 28th 85

	W	Wind	F	Bear True	Remarks
At	C	Calm	0	<u>30.24</u> 54	A.M.
Single					Divisions. Prayers
Anchor	C	South	1	<u>30.26</u> 55	E. General Quarters
in					P.M.
Cognimbo Bay	C	Calm	0	<u>30.20</u> 53	5. Quarters
					Down Yff. mast

Wednesday July 29th

At	0	Calm	0	<u>30.22</u> 52	A.M.
Single					E. S.A. Companies
Anchor	Be	-	-	<u>30.22</u> 60	As required
in					P.M.
Cognimbo Bay	Be	-	-	<u>30.21</u> 53	5. Quarters. Up boats

Thursday July 30th

At	Be	Calm	0	<u>30.25</u> 52	A.M.
Single					8. Crossed royal yards
Anchor	-	Wind	1	<u>30.17</u> 59	Divisions. Prayers
in					P.M.
Cognimbo Bay	-	Calm	0	<u>30.20</u> 52	6. Quarters. Up boats

Friday July 31st

At	0	Calm	0	<u>30.21</u> 56	A.M.
Single					8. Crossed royal yards
Anchor					9. 10 Quarters. Read Prayers
in					P.M.
Cognimbo Bay	Be	Calm	0	<u>30.26</u> 59	4. Down royal yards

News. Swiftsure at Coquimbo Sat¹ Aug 1st 85

	w	Wind	f	Bar Ther	Remarks
At					
single	b	Palm	0	<u>30.30</u> 49	A.M. Eng? cleaning ship
Anchor					
"	b	-	0	<u>30.22</u> 54	P.M. 3.30 Mended foul of Sails
Coquimbo Bay					Quarters

Sunday Aug 2nd

At					A.M.
single	c	Palm	0	<u>30.17</u> 50	Divisions.
Anchor					Performed Divine Service
"	b	South	1	<u>30.22</u> 54	P.M. 5- Quarters
Coquimbo Bay					

Monday Aug 3rd

At					A.M.
single	b	Palm	0	<u>30.28</u> 48	9-20 Divisions
Anchor					E? at General Quarters
"	b	South	1	<u>30.34</u> 58	P.M. Down royal yards.
Coquimbo Bay					

Tuesday Aug 4th

At	b	Palm	0	<u>30.27</u> 46	A.M.
single					Hermane went out for target practice
Anchor	b	-	-	<u>30.22</u> 57	P.M.
"					As required
Coquimbo Bay					

Hrs. Swepture at Coquimbo Wed. July 5th 85

	W	Wind	L	Bar Fahr	Remarks
At					A.M.
Single	bc	Calm	0	<u>30.14</u> 49	9. 15 Devotions. Prayers As requisite
Anchor					P.M.
"	bc	Calm	0	<u>30.18</u> 58	As requisite
Coquimbo Bay					

Thursday July 6th

	o	Calm	0	<u>30.17</u> 55	A.M. 9. 15 Devotions. Prayers As requisite
- ditto -	bc	Calm	0	<u>30.18</u> 66	P.M. Making & mending clothes

Friday July 7th

	o	Calm	0	<u>30.10</u> 55	A.M. Scrubbing canvas gear As requisite.
- ditto -	bc	-	0	<u>30.16</u> 60	P.M.

Saturday July 8th

	c	Calm	0	<u>30.14</u> 57	A.M. Cleaning ship
- ditto -	bc	-	0	<u>30.18</u> 59	P.M. As requisite

Hus Swiftsure at Coquimbo Sunday Aug^t 9["] 85

	W	Wind	S	Barom Ther	Remarks
At					A.M.
Single	be	Calm	0	<u>30.15</u> <u>57</u>	Divisions.
Anchor					Performed Divine Service
in					P.M.
Coquimbo Bay	be	-	0	<u>30.10</u> <u>53</u>	Quarters

Monday Aug^t 10

	be	Calm	0	<u>30.19</u> <u>59</u>	A.M. Excused drill aloft
- ditta -	be	-	0	<u>30.15</u> <u>53</u>	P.M. As requisite Down royal yards

Tuesday Aug^t 11

	be	Calm	0	<u>30.15</u> <u>57</u>	A.M. 1. Arrd. Hus Petican Crossed royal yards Sailed Hus. Heronie
- ditta -	c	-	0	<u>30.12</u> <u>55</u>	P.M. Quarters

Wednesday Aug^t 12th

	c	Calm	0	<u>29.97</u> <u>54</u>	A.M. Landed At C companies Divisions. Prayers
- ditta -	c	-	0	<u>30.00</u> <u>60</u>	P.M. Sailed a steamer

Hus Swytone at Coquimto Thursday Aug. 13. 80

	W	Wind	F	Bat This	Remarks
At Single Anchor	oc	Calm	0	<u>29.97</u> <u>54</u>	A.M. 9.30 Division. Prayers
in Coquimto Bay	0	Calm	0	<u>30.08</u> <u>58</u>	P.M. Painting ship Quarters

Friday Aug. 14th

— ditto —	c	Calm	0	<u>30.05</u> <u>55</u>	A.M. Ex' General Quarters as required
	c	"	0	<u>30.10</u> <u>57</u>	P.M. Painting ship

Saturday Aug. 15th

— ditto —	o	Calm	0	<u>30.11</u> <u>54</u>	A.M. Cleaning ship.
	cf	Sea	1	<u>30.05</u> <u>56</u>	P.M. Must' at Quarters up boat

Sunday Aug. 16th

— ditto —	o	Calm	0	<u>30.09</u> <u>54</u>	A.M. 9.30 Division Read return of Cus.
	oc	"	0	<u>30.10</u> <u>56</u>	P.M. Quarters. Prayers

Hus. Swallow at Cogunibo Monday Augst 17th 85

	W	Wind	F	Bart Thur	Remarks
At single	d	Calm	0	<u>30.04</u> 53	Am. Env. hoisting out guns from "Britannia" to Liffey
Anchor in	cd	-	0	<u>30.10</u> 52	Hoisting in 20fr. from Britannia P.m.
Cogunibo Bay					As in forenoon

Tuesday Augst 18th

— ditto —	c	Calm	0	<u>30.24</u> 52	Am. Env. unarming Britannia Sent invalids onboard Britannia P.m. Env. preparing for sea
	be	-	0	<u>30.26</u> 52	

Wednesday Augst 19th

— ditto —	be	Calm	0	<u>30.26</u> 54	Am. Sailed Am. Transporto. "Coptic" & "Britannia". Cheered - ditto - Preparing for sea P.m. Preparing for sea
	be	-	0	<u>30.26</u> 54	

Thursday Augst 20th

At single	be	South	4.3	<u>30.02</u> 56	Am. 10.30 Weighed & proceeded Cheered ships (Pelican, Heron, Liffey)
Anchor in	be	-	6	<u>30.05</u> 56	P.m. Housed Loft. masts Making & mending clothes
Cogunibo Bay					
South	be	-	6	<u>30.05</u> 56	
S.E					

H.M.S. Swiftsure from Coquimbo to Valparaiso Friday Aug^t 21st

HRG		W	Wind	F	Bar This	Remarks
1 5 5 2 5 5 3 5 5 4 5 5 5 5 8 6 5 8 7 6 2 8 6 0 9 6 2 10 7 2 11 7 0 12 7 0	S'E	be	South	4.5	<u>30.10</u> 57	A.M. Ex? General P.M.
1 4 0 2 6 0 3 6 0 4 6 0 5 6 0 6 7 0 7 6 0 8 6 0 9 6 0 10 7 0 11 7 0	S'E 1/2 E	be	-	2.3	<u>30.26</u> 56	P.M. 12.35 Stopped. after Crank Bear. healed 6.55 Came to in 38 fms. Keered to f shackle.
1 4 0 2 6 0 3 6 0 4 6 0 5 6 0 6 7 0 7 6 0 8 6 0 9 6 0 10 7 0 11 7 0	Valparaiso Bay	be	-	2.5	<u>30.26</u> 52	

Saturday Aug^t 22nd

At single Anchor in Valparaiso Bay	be	Calm	0	<u>30.40</u> 55	A.M. 11.25 Commenced coaling
	be	N.W.	1	<u>30.44</u> 64	P.M. 8.35 Finished coaling
	be	Calm	0	<u>30.34</u> 53	Rec'd. 57 tons

Sunday Aug^t 23rd

Valparaiso Bay	4.5	South	be	<u>30.28</u> 50	A.M. 6.20 Weighed proceeded 7.30 Housed Ldg. masts
S'W	5.7	-	be	<u>30.23</u> 56	P.M. 5. Quarters Bent storm sails
S'W	5.7	-	be	<u>30.20</u> 55	

Lat obs 34° 43'S
Long obs 74° 10' W

Monday Aug^t 24th

Cordill S. 126'
Bear. & drift C Pillar S'W 1080

1 5 8 2 5 8 3 5 8 4 5 8 5 5 8 6 5 8 7 4 8 8 4 8 9 5 2 10 5 2 11 5 2 12 5 2	S 1/2 W	be	South	3	<u>30.32</u> 57	A.M. Turning in anchors
1 5 2 2 5 0 3 4 8 4 4 8 5 4 5 6 4 2 7 5 0 8 5 5 9 5 2 10 5 5 11 5 5 12 5 5	S 1/2 W	be	-	2	<u>30.36</u> 58	P.M. 5. Quarters Ex? fine quarters
1 5 0 2 5 0 3 4 8 4 4 8 5 4 8 6 4 8 7 4 8 8 4 8 9 5 0 10 5 0 11 5 0 12 5 0	S 1/2 W	4	-	2	<u>30.35</u> 58	Braced round

noon

{ Lat 0° - DR 36.41 S
 Long " - DR 75.17 W

Course S 180° 18'
 Bear & Dist S, E 948

H. M. S. Grafton from Valparaiso to Sandy Point Tuesday Aug¹ 26

HR	Courses	W	Wind	F	Bar Fahr	Remarks
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 2 7 7 5 8 7 0 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	South	on	SWW	2.3	30.18 55	A.M. 9.30 Set f & aft sails In - ditto -
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 2 7 7 5 8 7 0 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/2 E	be	West	4.0	29.06 50	P.M. Ex? receiving tofleakele fumants & falls
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 2 7 7 5 8 7 0 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S E	up	NW	4.0	29.90 50	10.00 Set f & a sails

Lat 0° 38.59 S
 Long 76.56 W Wednesday Aug¹ 26th Course S 30 W 15 S
 Bear & Dist S 4 E 829

6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S	on	SWW	1.3	30.18 55	A.M. 12.15 Set topsails & courses 7.30 Crossed luff yards set luff yards
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/2 E	be	SW	3.4	29.97 54	P.M. 1.30 Set luff yards staysail 5. Kept topsails 1 reef Shifted sparker & on topsail
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/2 E	up	NW	4.0	29.90 50	

Lat 0° DR 41.41 S
 Long - DR 77.6 W Thursday Aug¹ 27th Course S 2 W 16 S
 Bear & Dist S 8 E 668

6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S E	~	WNW	4.5	29.78 55	A.M. 6. Squared yards 9.30 Turned on sail. In luff yards In topm ^t stays' Set f. staysail
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/2 E	open	-	5.6	29.67 64	P.M. In 2 nd reef of topsails. Down luff yards on preventer braces
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	-	rep	NW	6.7		

Lat 0° DR 44.10 S
 Long - DR 77.47 W Friday Aug¹ 28th Course S 11 W 15 S
 Bear & Dist S 14 E 528

6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/2 E	or	WNW	4	29.62 40	A.M. 9.30 Shortened & furled sails Set f & aft sails less sparker
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 1/4 E	open	SE	7.8	29.60 40	P.M. Very heavy squalls from SE.
6 0 0 2 6 0 3 7 2 4 7 2 5 7 0 6 7 5 7 7 0 8 7 2 9 6 8 10 7 2 11 7 2 12 6 8 13 7 0 14 6 6 15 7 2 16 7 0 17 7 5 18 7 0 19 7 0 20 7 5 21 7 5	S 10 1/2 W	up	SE	7.9	29.70 49	

Lat obs. 45.05 } noon
Long obs. 79.28 W }
{ Cordell S 64° E 112
Bear & Dist S 25° E 510

Hrs. Swiftsure from Valparaiso to Sandy Point Saty Augth 29th 85

4K.Y.	Courses	W	Wind	F	Bat Fwd	Remarks
	S 45° 30' W	oy	SE	6.8	29.76 40	A.M. 8. Lee flying jibboom 11.30 Lee f & aft sails Set-dots. on star. tack
	SSW	oy	-	7.8	29.91 40	P.M. 1.30 Down topg. masto Lee f & aft sails
	SW	cwp	South	5.7	30.04 40	Very heavy squalls

Lat obs 45.55 S
Long obs. 79.8 W

Sunday Augth 30th

Cordell S 23° E 443
Bear & Dist S 52° E 505

	SSW	bcp	SE	4.5	30.04 40	A.M. 9.20 Set f & aft sails Performed divine service
	E 5° S 1/2 S	bcp	SE	3.5	30.10 40	P.M. 2. Lee f & aft sails 5. Quartermaster
	-	bcp	SE	3.6	30.09 40	

Lat obs 44.43 S
Long obs. 77.54 W

Monday Augth 31st

Cordell S 20° E 119
Bear & Dist S 22° E 320

	E 5° S 1/2 S	cwp	SE	4.7	30.10 41	A.M. 9.30 Lee trysails up topg. masto Crossed topg. yards Made flame sail less royale
	-	bcp	SW	4.5	30.02 41	P.M. Jib sheet carried away; down jib. 5. Furled sails less fore-sail
	-	bcp	SW	5.6	30.00 41	6.20 Set f & aft sails

Lat obs 49.06 S
Long obs. 76.41 W

Tuesday Augth 1st

Cordell S 20° E 142
Bear & Dist S 20° E 182

	SE	bcp	SW	3.7	30.04 41	A.M. 4.50 Furled sails 7.30 Down topg. masto 9.15 Divisions. Prayers.
	E 5° S 1/2 S	cwp	SW	5.6	30.16 41	P.M. 1.30 Let fore-sail Heavy squalls with haze
	- -	bcp	SW	7.9	30.00 40	

Lat. 52.04 S
Long. 140.67 W } noon

{ Cordist S 24 E 17'
{ Bear. & Dist C Pillans S 46 E 12'

Mrs. Swiftsure from Valfaraise to Sandy P^r. Wed Aug¹ 2nd

Thursday Aug 3rd

1	-	-	Anchor in	oc	nw	3.4	<u>30.04</u> 34	A.M.
2	-	-	Luesday Bay					6. Weighed & proceeded out of harbour
3	-	-						9.30 Ex. firing shot & shell at
4	-	-						Islands & rocks
5	-	-						Passed 3 Fuegian canoes. Obs.
6	-	-						a fire & coquane ashore
7	-	-						P.M.
8	-	-	At Anchor					4.40 Anchored in Fortescue Bay 14 fms
9	-	-	in					
10	-	-	Fortescue Bay	ops	n	3.4	<u>30.00</u> 29	Ex. electric light
11	-	-						
12	-	-						

Friday Augst 4th

At Single Anchor in	ops	New	3.4	<u>29.75</u> 35	Aue. Fuegian canoe came alongside containing 3 men, a woman & 3 children Ex: fire shot & shell at target
Fortune Bay	ops	New	5.6	<u>29.08</u> 38	P.M. Firing Gardner & Gordonfelt ammunition
	ops	-	3.4	<u>29.40</u> 35	

Sat^u Aug 5th & Bearing { SW. P.^o SW.W
Ex: Waycross S. N.E.

Hans Swiftsure at Sandy Pt Sunday Sept 6th 85

	W	Wind	F	Bar Fahr	Remarks
At Sandy Point	b	SW	1.2	29.80 57	<u>A.M.</u> 5. Hauled coal ship "Muriel" alongside Secured. dice prepared for Coalings
	b	SW	1.2	29.80 48	

Monday. Sept 7th

- ditta -	beg	SW	1.3	29.92 59	<u>A.M.</u> draught { ^{for?} At 26-6 26-10 6. Commenced coalings <u>P.M.</u> Rec'd: 161 tons
	beg	SW	3.5	29.69 40	

Tuesday Sept 8th

- ditta -	beg	SW	1.2	29.70 40	<u>A.M.</u> 8. Rec'd: 182 tons <u>P.M.</u> 12. Rec'd: 240 tons Rec'd: 334 tons
	b	Calm	0	29.87 40	

Wednesday Sept 9th

- ditta -	b	West	1	29.86 39	<u>A.M.</u> 5. 55 Commenced coalings <u>P.M.</u> 4.20 Finished Rec'd: 460 tons
	beg	~	1.2	29.47 40	Barge hauled off & anchored prepared for sea

H.M.S. Swiftsure. Ashore.

on an unmarked shoal in Queen's Channel off Elizabeth Island.
Left 10th 1880. Straits of Magellan.

Hrs. Swiftsure steaming 11 knots over the ground, took the ground going through Queen's channel at 7.30 am. The engines were immediately stopped. Watertight doors closed and the first pipe "Clear lower deck" "Put boats." The launch's & steam pinnace's purchases were triced up & the derrick topped up for the furnace — The ship having a heel of 15° to starboard, the starboard guns were run in & the port guns run out close to the fort, all ports & scuttles being closed, & such projectiles & other heavy weights passed over the port side aft —

The engines were moved full speed astern, but this only moved her head 2 fathoms to port, & she did not move astern —

The injury as far as could be seen from inboard was, that her bottom, below the bulge piece was dented in, but no water was making its way in —

As the tide rose the ship gradually righted. The launch & steam pinnace were hoisted out & all the quarter-boats lowered & shot & shell passed into them. —

The stream anchor & cable was hoisted onto the launch, but before this could be used the ship moved astern into deep water & anchored.

The depth of water when the ship struck was 4 fms. except on starboard quarter, where it was 4½; the shoal was unmarked on the chart, and by bearings taken the ship should have been in 36 fathoms.

Wind. Swoofwur from Sandy P. to Rec. Thursday Sept 10. 85

	W	Wind	F	Bes ther	Remarks	
1.	Sandy P.	cp	West	1	<u>29.80</u> 26	all 5. 40 Weighed & proceeded C. N. 1/10. 7. 25 Ship took the ground Depth off/mo except on stars? 20. 4 1/4 fms. Closed to. S doors Prepared for getting boats & collision mats out Rigged pumps for pumping ship out. Transferred shot & shell & heavy w: aft fore side. Set Spauker Lowered all boats. Passed shot & shell in boats & hove coal overboard from lower battery & spars from upper battery. In spauker but launch & steam jumars. but stream & 11. 20 Ship moved astern into deep water 11. 50 Came to with B.B in 10 1/2 fms recd to 6 shackles
2.	Ship aground engine moving astern at odd intervals	by	SW	4.6	<u>29.90</u> 41	Bear! taken by Capt Langford ship aground { Silvester P. N. 1/2 St. Magdalena P. 2/1/2

1.	As required for Sandy P.	by	SW	3.4	<u>29.97</u> 42	All 12. 10 In launch & stream anchor 12. 20 Up boats 2. 5 Weighed & proceeded 40 mds 4. 40 Came to with P. D. 11 1/2 fms Dropped anchors Came to in 12 fms Pumped out water in D.B. between two bulkheads
2.	At Sandy Point	be	Calm	0	<u>30.00</u> 35	

Friday Sept 11th

At Sandy Point	be	West	1	<u>30.05</u> 35	All. 5. 15. Pumped out During examining of bottom. P.M. Env: as requisite
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Saturday Sept 12

- dets -	be	Calm	0	<u>29.87</u> 32	All. Cleaning ship 7. 30 Lashed sails 11. 30 Turned - dets. P.M. Env: pumping out compartments
	be		0	<u>29.90</u> 31	

Hms. Swiftsure at Sandy P. Sunday Sept 13rd 85

	W	Wind	F	Bar Mer	Remarks
At Sandy Point.	Le	Calm	0	<u>29.89</u> 52	A.M. Sailed Chil. Steamer Loro
					P.M.
	0	Calm	0	<u>29.68</u> 41	Divers examining ship bottom

Monday Sept 14th

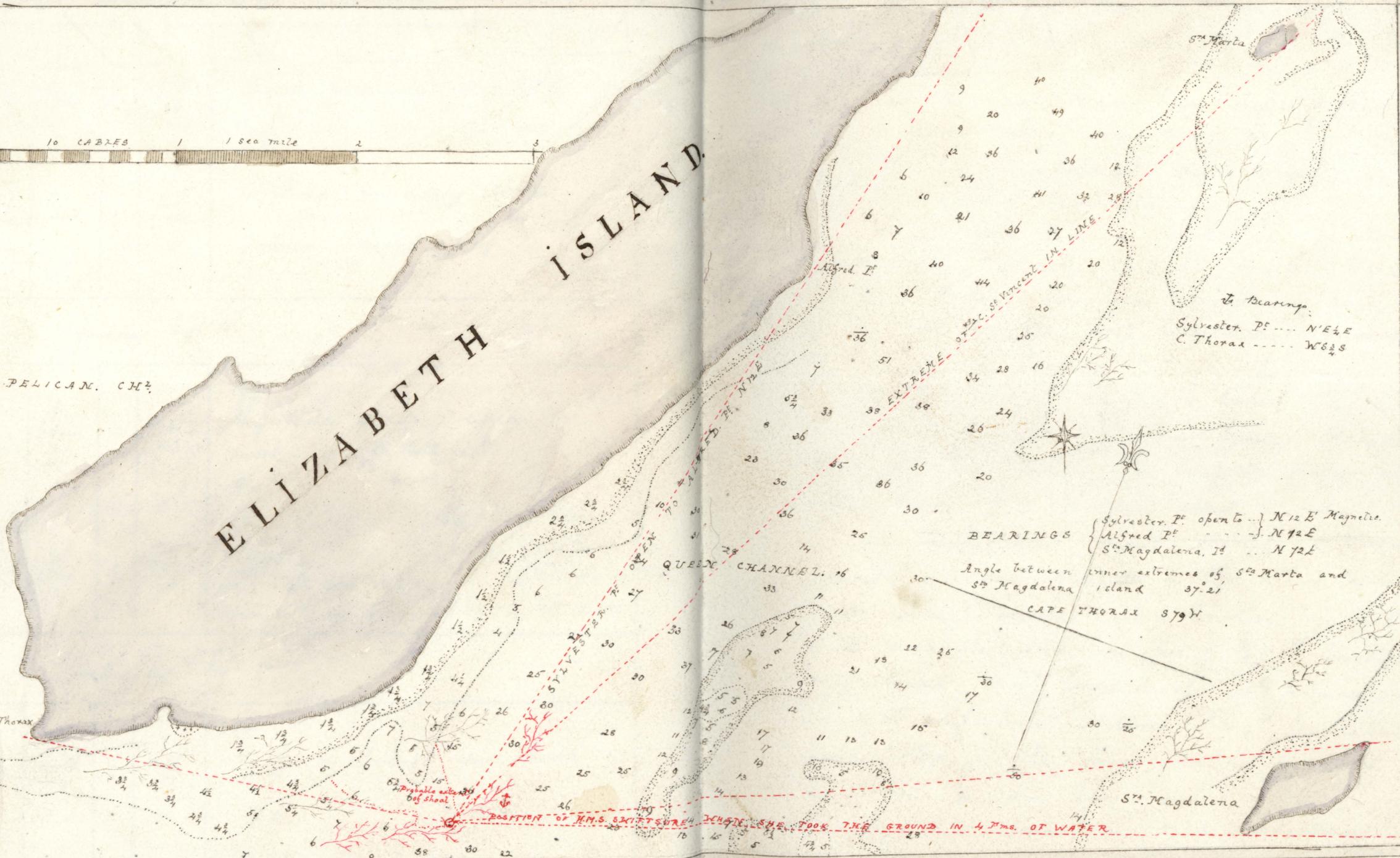
At Sandy Point	Le	Calm	0	<u>29.68</u> 39	A.M. Divers examining ship bottom
					P.M.
	Le	Calm	0	<u>29.73</u> 44	Making & mending cloths Governor visited ship

Tuesday Sept 15th

At Sandy Point	0	Calm	0	<u>29.70</u> 40	A.M. Shipwrights, stokers, Artificers at work in D. Bottoms
	0	Calm	0	<u>29.64</u> 46	P.M. These are to Certify that Eliza Barrayon & Montague Gallo both of age 21 upwards were married on board Hms. Swiftsure by Rev. J. Morearty Chap. accord. to the rules of church of England Sept 15 th 85

Wednesday Sept 16th

At Sandy Point	Le	South	1	<u>30.20</u> 41	A.M. Party on board coal hulk
	Le	Calm	0	<u>30.27</u> 40	P.M. Rec'd? 18 tons of coal. Men at works in D.B.



Damage sustained by H.M.S. Swiftsure.

by grounding. Sept. 10. 1895.

The divers reported that from the forecastle to about 30 feet of the stern post, the keel was gone. That there was a bulging in of the outer bottom about 6" in depth & about 50' in length, extending along the stokehold compartment C-D, in which there are 3 double bottom a side —

Inside, the vertical keel was found to be cracked so as to allow the flame of a candle to be seen through it. The Garboard Strake was driven up about 3" in one double bottom, from the next plate but the water was prevented from coming in by the wooden sheathing, which was driven up into the fissure acting as a plug —

Owing to the main heads being sheered off; this damage extending along 3 double bottoms, was worst in the midship compartment of C-D. This compartment made about 1" in the hour, which was pumped out continually —

The cement from B-C is cracked in 2 after bays, the after bracket frame is bent. C-D all bracket frames are bent & after one broken. This was strengthened by 2 $1\frac{1}{8}$ " iron bars set up by nuts in the first longitudinal & vertical keel —

In middle compartment C-D all the bracket frames were broken & all the frames crumpled & broken. This was strengthened by iron bars $1\frac{1}{2}$, $1\frac{1}{4}$, 2 of them passing through straps in vertical keel. In this bottom the Kingston valve fitted for the boiler blow off is started about 6" —

In 3rd compartment cement cracked, 3 frame broken. These are secured in same manner as the others —

(B-D) cement cracked in 2 forecastle bay D-E —

C-D manhole doors are fitted to 1st longitudinal in 2nd & 3rd compartment; to 2nd longitudinal in forecastle compartment. In 2nd & 3rd compartment between 1st & 2nd longitudinal holes are bored through the inner bottom & fitted with screw bolts for sounding tubes —

Vertical keel broken in mid compartment extending in a circular manner from after upper corner, from slot that takes reverse angle down through angle steel within 14" of frame, this has been repaired with 4. $\frac{3}{8}$ " steel plates on port side 3'. 8" x 1.7" & 2 x 1" x 1. deep. Many of leaks have been stopped with oakum & shales driven in & cemented over

H.M.S. *Schoffouse* at Sandy Pt. Thursday Sept 17. 85

	to	Wind	f	Bat. Bar.	Remarks
At Sandy Point	be	Calm	0	<u>29.36</u> <u>44</u>	<u>A.M.</u> Ex? S.A. men <u>P.M.</u> Making & mending clothes Crossed Loft yards
	be	Calm	0	<u>29.40</u> <u>34</u>	

Friday Sept 18."

At Sandy Point	be	Calm	0	<u>29.41</u> <u>36</u>	<u>A.M.</u> 8. Dressed ship in honor of Chilean Independence <u>P.M.</u> 5.45. Undressed ship. Down Loft masts.
	be	Calm	0	<u>29.00</u> <u>40</u>	

Saturday Sept 19"

At Sandy Point	or	Calm	0	<u>29.72</u> <u>58</u>	<u>A.M.</u> Repairing P.B. <u>P.M.</u> 5. Quarries Prepared for sea
	or	East	2.3	<u>29.64</u> <u>40</u>	

Sunday Sept 20 ✓ Bearings { observation spot from
ship farm Gregory Sait

10 80 11 80 12 80 2 60	Through Dive Channel	be	Calm	0	<u>29.84</u> <u>45</u>	<u>A.M.</u> 9. Weighed & proceeded Performed Divine Service <u>P.M.</u> 2.5 Came to with P.B. in 15 fms in Gregory Bay
	At V in Gregory Bay	cp	L'Air	-	<u>30.56</u> <u>42</u>	

Bearing at 12 { Mt Agund N 08°
Possession Beacon N 48°
Direction N.E. S 71° W.

Nurs. Swoefhouse from Sandy Point to Rio de Janeiro Monday Sept 21st 85

HR	Course	W	Wind	F	Poss Other	Remarks
1 2 3 4 5 6 7 8 9 10 11 12	At Gregory Bay	Be	W.W.	4.5	30. 42	A.M. 6. Weighed proceeded 8.30 Encountered to 50 mts
1 2 3 4 5 6 7 8 9 10 11 12	As required through 1 st Narrows.					P.M. Turned in Anchors
1 2 3 4 5 6 7 8 9 10 11 12	N 2 1/2 E	Be	North	1.2	30. 41	2.45 Passed limits of Pacific station Braced forward
1 2 3 4 5 6 7 8 9 10 11 12						

Lat. 0° 50.425 }
Long. 0° 66.18 W }

Tuesday Sept 22nd

{ Cordill N 32 W 125
Bear & Dist C. Raga 2332 1982

1 2 3 4 5 6 7 8 9 10 11 12	N 2 1/2 E		of	North	2	29. 46	A.M. 10. Set fore & aft sails
1 2 3 4 5 6 7 8 9 10 11 12							P.M. Ex: colours with "City of Glasgow"
1 2 3 4 5 6 7 8 9 10 11 12			Le	W.W.	2.3	29. 46	Sunset 3 sail in sight
1 2 3 4 5 6 7 8 9 10 11 12							8.10 Daron fib
1 2 3 4 5 6 7 8 9 10 11 12							

Lat. 0° 48.555 }
Long. 0° 64.40 W }

Wednesday Sept 23.

{ Cordill N 31 E 125
Bear & Dist C. Raga 2332 1808

1 2 3 4 5 6 7 8 9 10 11 12	N 2 E.		of	North	1	29. 48	A.M. As required
1 2 3 4 5 6 7 8 9 10 11 12			Le	W.W.	1.2	29. 47	P.M. Pumped out D.B.
1 2 3 4 5 6 7 8 9 10 11 12							
1 2 3 4 5 6 7 8 9 10 11 12							

Lat. 0° 46.585 }
Long. 0° 62.30 W }

Thursday Sept 24

{ Cordill N 07 E 145
Bear & Dist C. Raga 2322 1702

1 2 3 4 5 6 7 8 9 10 11 12	N 2 E		Le	W.W.	1.2	29. 45	A.M. Obs? partial eclipse of
1 2 3 4 5 6 7 8 9 10 11 12			Le	W.W.	2.3	30. 49	P.M. 5. In Loyals 7 1/2 feet topsides 11.20 Set royal - 11.35 Stuffed Ex? General W. up screen
1 2 3 4 5 6 7 8 9 10 11 12							
1 2 3 4 5 6 7 8 9 10 11 12							

Lat do 45.24 S
Long do 61.36 E

Cordier N 33 E 113
Bear & Dist C. Raga N 34 E 1603

Aura Souffre from Sandy Parato to Rio de Janeiro Friday Sept 25

HR	Course	W	Wind	F	Bar Mer	Remarks
1 2 3 4 5 6 7 8 9 10 11 12	NNE	le	S E	-	<u>30.29</u> 46	am. 12.30 Cut reefs. Set starb. Luff stems 6. Set starb? stems-aids Set foot "
1 2 3 4 5 6 7 8 9 10 11 12	"	le	Palm	0	<u>30.40</u> 57	P.M. 5. 20 Shortened sail to top-aile Made p. sail. Starb? stems-aids 7.30 Tucked sails. Down screw Proceed 35 Rees

Lat do 43.32 S
Long do 59.28 W

Lat: Sept 26th

{ Cordier N 32 E 102
Bear & Dist C. Raga N 30 E 1471

1 2 3 4 5 6 7 8 9 10 11 12	NNE	le	North	1	<u>30.41</u> 45	am. 4. Housed luff: masts
1 2 3 4 5 6 7 8 9 10 11 12	"	le	NE	1	<u>30.37</u> 45	P.M. Evened as requisite Tested life buoys

Lat do 41.18 S
Long do 57.28 W

Sunday Sept 27th

{ Cordier N 34 E 162
Bear & Dist C. Raga N 33 E 1310

1 2 3 4 5 6 7 8 9 10 11 12	NNE	le	NNE	2	<u>30.38</u> 42	am. 9.30 Must by open list Performed Divine Service
1 2 3 4 5 6 7 8 9 10 11 12	NE N 1/4 N	le	-	2	<u>30.26</u> 48	P.M. 4.45 Quarters Braced round.

Lat do 39.11 S
Long do 56.44 W

Monday Sept 28th

{ Cordier N 32 E 150
Bear & Dist C. Raga N 32 E 1160

1 2 3 4 5 6 7 8 9 10 11 12	NE N 1/4 N	le	NE	3.4	<u>30.27</u> 48	am. 6.45 Exchanged colours with American ship Sh. Head New York to San Francisco Unusual storm sails
1 2 3 4 5 6 7 8 9 10 11 12	"	le	Palm	0	<u>30.26</u> 47	P.M. Pumped out

Lat. 88° 36. 52
Long. 88° 53. 58

{ Cordilleran N 31 E 160
Bear Lake N 34 E 1000

Hens. Swallow from Sandy Pt. to Rio Sept 29- 85

Lat δ 34.50 S
Long λ 57.40 W

Sept 30th

{ Cordiller N 40 E 182
Bear's ridge N 33 E 819

Lat-de 31-42° {
Long-de 49-61° }

Oct 1st Thur.

{ Cor. & Det. N 38° E 213
{ Bear. & Det. N 31 E 607

Lat d 29.105
Long d 46.33W

Oct 2nd Friday

{ Cordon N41E 200
Bear & Gull N27E 414

Lat. N 27° 28' S
Long. W 45° 31' W

{ Credit N29E 72
{ Bear & Dist N26E 294

Mess. Swallowe from Sandy Point to Rio Oct 3. Sat^y

Lat-^os 25.35
Long.^os 144.21

Sunday Oct-4

Scardiel N24E 158

Bear & Dist N 29 E 136

It. Aye { Fort Sarge S 11 E }
Sig! Station S 79 W } Monday Oct 5th

Tuesday Oct 6th.

At					<u>Am.</u> 5.40 Sailed U.S. refugee
at	c	Alvin		<u>30.32</u> <u>79</u>	Coaling ship
in					P.M.
Rio Hondo	to	Palau	0	<u>30.24</u> <u>75</u>	Ship refitting & coaling
					4.50 Finished rec'd. 420 tons

At Rio de Janeiro Oct 7 Wednesday					
	W	Wind	T	Bar Thos	Remarks
At V in Rio Harbour	c	N'w	-	30.21 73	A.M. Cleaning ship
	bc	East	1	30.20 77	P.M. Adjusting compass

Thursday Oct 8

	bc	East	1	30.21 72	A.M. 6.20 Crossed royal yard Lashed Sails
- ditto -	bc	-	1	30.16 77	11.45 Furled Sails P.M.
	bc	-	0	30.20 74	5.20 Down royal yards

Friday Oct 9

	bc	Calm	0	30.25 77	A.M. Brazilian Ad't visited ship P.M. assembled on board Ruby
- ditto -	bc	-	0	30.20 74	P.M. Preparing for sea

Lat 56° 23.9' S } Sat' Oct 10.
Long 45° 42.4' W }

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S.E.	bc	East	1.2	30.16 74	A.M. 6.30 Weighed & proceeded Down Luff masts. Paused yards to wind
	S.E.'E	bc	East	5.6	30.11 73	P.M. Braced round Set f ^{or} & sails

Lat do 23.45 S
Long do 41.8 W

Cordoe N 70 E 96
Bear & Bear S 5' via N 21 E 2615

Heads. Steamer from Rio to Bahia Sunday Oct 11

	W	Wind	f	Bar Thur	Remarks	
1 2 3 4 5 6 7 8 9 10 11 12	8 1/2 S	beg	NE	78	30.09 72	A.M. 9.30 Performed Deconne Service
1 2 3 4 5 6 7 8 9 10 11 12	8 1/2 S	beg	-	67	30.08 71	P.M. Passed a vessel standing W

Lat do 23.38 S
Long do 39.25 W

Mond Oct 12

Cordoe N 85 E 95
Bear & Bear N 19 E 2573

1 2 3 4 5 6 7 8 9 10 11 12	8 1/4 S	beg	NE	6.8	30.03 75	A.M. Down Crossjack & m ³ Luffs! gd
1 2 3 4 5 6 7 8 9 10 11 12	8 1/2 N	-	NE	5.6	30.11 74	P.M. Turned in anchors

Lat do 22.55 S
Long do 37.20 W

Tues day Oct 13

Cordoe N 76 E 114
Bear & Bear N 17 E 2072

1 2 3 4 5 6 7 8 9 10 11 12	8 1/2 N	beg	NE	6.7	30.10 74	A.M.
1 2 3 4 5 6 7 8 9 10 11 12	Euc	-	-	45	30.09 74	P.M. 1.30 Set Jib & Spaker
1 2 3 4 5 6 7 8 9 10 11 12	-	-	-	-	-	-

Lat do 21.57 S
Long do 36.20 W

Wed Oct 14th

Cordoe N 57 E 133
Bear & Bear N 13 E 2409

1 2 3 4 5 6 7 8 9 10 11 12	Euc.	oc	NE	3.4	30.11 74	A.M. 7.30 Set foresail Crossed royal yards
1 2 3 4 5 6 7 8 9 10 11 12	8 1/2 N	oc	NE	3	30.20 70	P.M. 10.40 Up foresail

Lat $36^{\circ} 20.43' S$
Long $133.13' W$

Cordule No 9 L 144
Bear's rodent St. Kue N 12 L 2301

From Rio to Bahia Thurs. Oct 15th

Lat-^os 19.295
Long. 31.30 W.

Friday Oct 16th

Cordet No 538122
Bear. & Det S. V. N. 10 L 2215

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	8' 8	hc	East	3.4	<u>30.19</u> 74	Am. 9.15 Slopped. Up screw Crossed royal yards Made j. sails. st? lfm? stuns Ex? General D P.M. As required
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	8 1/2 8	hc	-	3	<u>30.23</u> 78	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	8 1/2 1/4 8					

Lat-As 18.45 S }
Long-As. 31.45 W }

Sat^y Oct-17th

{ Corbic 217E 49
Bear. rock 25V N10E 2173

Lat- 8° 19.13' S
Long- 8° 30.58' W

Saints 65

Coriolis 56E 53
Bear & die N 9E 2194

Lat-
Long

{ Coordit N 4 W 33
{ Bear & dit Bahia N 52 E 552'

From Rio to Bahia Monday Oct 19th

Lat- δ 17.37° { Tuesday Oct-20' { Cordeil N52E102
Long- δ 32.25 W } Bear & Dril Bahia N52E449

Lat 66-16.57 S }
Long 66-34.0 W } Wednesday Oct 21. { Coriolis h 56 W 110
Bear & Gull Bahia h 51 W 341

Lat N. 14-35 S } Thursday Oct 22 { Cordill h 47 to 177
Long 81° 36-12 W } Bear. & dist h 55 to 166

Lat. No. -
Long. No. -

To Bear. { Fort de Mar E' 20 1/4 N
Lat. No. S 1/4 W

From Bahia to St. Vincent Friday Oct 23

		W	Wind	F	Bar. Hrs	Remarks
1 6 0	0 0					A.M.
2 6 0	0 0					4-10 Fired guns
3 6 0	0 0					10-145 Came to in 12 1/2 fms. Found
4 6 2	2 0					here German man of war
5 6 2	2 0					P.M.
6 7 2	2 0					2-30 Commenced coaling
7 7 2	2 0					8. P.M. 80 tons
8 7 2	2 0					Coaling ship
9 7 2	2 0					
10 7 2	2 0					
11 7 2	2 0					
12 7 2	2 0					
13 7 2	2 0					
14 7 2	2 0					
15 7 2	2 0					
16 7 2	2 0					
17 7 2	2 0					
18 7 2	2 0					
19 7 2	2 0					
20 7 2	2 0					
21 7 2	2 0					
22 7 2	2 0					
23 7 2	2 0					
24 7 2	2 0					
25 7 2	2 0					
26 7 2	2 0					
27 7 2	2 0					
28 7 2	2 0					
29 7 2	2 0					
30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
2 7 2	2 0					
3 7 2	2 0					
4 7 2	2 0					
5 7 2	2 0					
6 7 2	2 0					
7 7 2	2 0					
8 7 2	2 0					
9 7 2	2 0					
10 7 2	2 0					
11 7 2	2 0					
12 7 2	2 0					
13 7 2	2 0					
14 7 2	2 0					
15 7 2	2 0					
16 7 2	2 0					
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27 7 2	2 0					
28 7 2	2 0					
29 7 2	2 0					
30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
2 7 2	2 0					
3 7 2	2 0					
4 7 2	2 0					
5 7 2	2 0					
6 7 2	2 0					
7 7 2	2 0					
8 7 2	2 0					
9 7 2	2 0					
10 7 2	2 0					
11 7 2	2 0					
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28 7 2	2 0					
29 7 2	2 0					
30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
2 7 2	2 0					
3 7 2	2 0					
4 7 2	2 0					
5 7 2	2 0					
6 7 2	2 0					
7 7 2	2 0					
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30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
2 7 2	2 0					
3 7 2	2 0					
4 7 2	2 0					
5 7 2	2 0					
6 7 2	2 0					
7 7 2	2 0					
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28 7 2	2 0					
29 7 2	2 0					
30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
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29 7 2	2 0					
30 7 2	2 0					
31 7 2	2 0					
1 7 2	2 0					
2 7 2	2 0					
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24 7 2	2 0					
25 7 2	2 0					
26 7 2	2 0					
27						

Lat 0° 9-27' S
Long 86° 33-57' W

Tuesday Oct 27th

{ Cordill N 47° 118'
Bear. & dit N 102° 1668

From Bahia to St. Vincent

	W	Wind	F	<u>Per</u> <u>Hour</u>	Remarks	
1 2 3 4 5 6 7 8 9 10 11 12	ne 1/2 E	be	ne	3	<u>30.18</u> <u>84</u>	<u>am</u> 7.30 Down topsail yards Ex' colours with an American Barque
1 2 3 4 5 6 7 8 9 10 11 12	he	be	east	3	<u>30.18</u> <u>80</u>	P.M. Lefting tops'l yards

Lat 0° 7-31' S
Long 86° 32-40' W

Wednesday Oct 28th

{ Cordill N 30° 139'
Bear. & dit N 37° 1552

1 2 3 4 5 6 7 8 9 10 11 12	ne	be	est	4	<u>30.13</u> <u>78</u>	<u>am</u> 7-10 Crossed tops'l yards. Buil tops'l
1 2 3 4 5 6 7 8 9 10 11 12	~	be	~	3 1/4	<u>30.12</u> <u>80</u>	P.M. Crossed royal yards 5 Made f. sails less on sail

Lat 0° 4-64' S
Long 86° 31-17' W

Thursday Oct 29th

{ Cordill N 30° 173'
Bear. & dit N 37° 1854.

1 2 3 4 5 6 7 8 9 10 11 12	he	be	se	4 1/2	<u>30.14</u> <u>79</u>	<u>am</u> . 6. Set F.T. Stand 9.10 Eu - ho -
1 2 3 4 5 6 7 8 9 10 11 12	~	be	est	3 1/4	<u>30.15</u> <u>78</u>	P.M. 5 Quarters. Ex' shifting topsails

Lat 0° 2-65' S
Long 86° 30-18' W

Friday Oct 30th

{ Cordill N 30° 170'
Bear. & dit N 37° 1181

1 2 3 4 5 6 7 8 9 10 11 12	ne	be	se	3 1/4	<u>30.14</u> <u>79</u>	<u>am</u> . Ex' General 20°
1 2 3 4 5 6 7 8 9 10 11 12	~	be	se	3 1/4	<u>30.14</u> <u>79</u>	P.M. Quarters

Lat Ab 0.55° N
Long Ab 28° 51' 10"

{ Cordell N 26° 200
Bear. & Dist N 14° E 986

From Bahia to St. Vincent Oct 31st

	To	Wind	F	Bar Thter	Remarks
1 2 3 4 5 6 7 8 9 10 11 12	Re	be	Se	4	<u>am</u> $\frac{30.08}{79}$
1 2 3 4 5 6 7 8 9 10 11 12	Re' N.	W	Se	3.4	<u>P.m.</u> $\frac{30.10}{79}$ 5. Quarries

Lat Ab. 3-50° N
Longitude 20° 7' 10" Nov 1st Sunday { Cordell h 16° 182
Bear. & Dist h 10° 808

1 2 3 4 5 6 7 8 9 10 11 12	Re N.	Cp	Se	46	<u>am</u> $\frac{30.07}{78}$
1 2 3 4 5 6 7 8 9 10 11 12	-	W	Se	46	$\frac{30.06}{79}$ <u>P.m.</u> 5. Set fore sail Lowd. Lof. g. sail

Lat Ab 6.4° N
Longitude 27° 12' W Nov 2. Monday { Cordell h 16° 178
Bear. & Dist N 12° 628

1 2 3 4 5 6 7 8 9 10 11 12	Re N.	be	Se	4.7	<u>am</u> $\frac{30.08}{79}$
1 2 3 4 5 6 7 8 9 10 11 12	Re' N 1/4 N	C	Se	1/2	$\frac{30.12}{78}$ <u>P.m.</u> Stoped engines for repairs Ex. colours with English ship Trafalgar. Forend 3000 6.20 Increased to 410

Lat Ab 9.28° N
Longitude 26° 0' W Nov 3. Tuesday { Cordell h 24° 176
Bear. & Dist h 7° 449

1 2 3 4 5 6 7 8 9 10 11 12	Re' N 1/4 N	be	W	1	<u>am</u> $\frac{30.12}{81}$
1 2 3 4 5 6 7 8 9 10 11 12	-	be	Calm	0	$\frac{30.13}{79}$ <u>P.m.</u> 5. Quarries Ex? Manning & arming boats

Lat 06 12-15 N
Long 08 25-26 W

{ Credit No 2170
Bear & Dist No 279

From Bahia to St Vincent Nov 4th Wednesday

	W	Wind	F	Bar Fahr	Remarks
2 3 4 5 6 7 8 9 10 11 12	WNE	be	WNE	1.2	<u>30.14</u> 80
2 3 4 5 6 7 8 9 10 11 12	be	E'NE	3.4	<u>30.07</u> 82	P.M.

Lat 08 14-55 N
Long 08 14-57 W

Nov 5th Thursday

{ Credit No 262160
Bear & Dist No 242113

2 3 4 5 6 7 8 9 10 11 12	WNE $n\frac{1}{2} E$	be	E'NE	5.6	<u>30.10</u> 79	A.M. 9- division
2 3 4 5 6 7 8 9 10 11 12	WNE	be	-	5.6	<u>30.13</u> 77	P.M. Making & mending clothes

At Bearings. { Bird L- No N 2 W
Lat 5 6 8 Nov 6th

2 3 4 5 6 7 8	time.	of	E'NE	1.2	<u>30.15</u> 80	A.M. 7.40 Came to with S.B in 10 fms. 10. Commenced coaling Ship in Quarantine
2 3 4 5 6 7 8	at					P.M.
2 3 4 5 6 7 8	to	be	-	1.2	<u>30.14</u> 76	6. P.M? 200 lbs
2 3 4 5 6 7 8	off					

Ports Granda
St. Vincent

Saturday Nov 7th

6 7 8 9 10 11 12	At	be	E'NE	1.2	<u>30.15</u> 77	A.M. 6.30 Commenced coaling
6 7 8 9 10 11 12	it					P.M.
6 7 8 9 10 11 12	time?	be	-	3.4	<u>30.15</u> 77	2.50 Rec'd 350 5.20 weighed & proceeded 40 tons.
6 7 8 9 10 11 12						Braced yards toward

Labor - 18.32 n
Long do - 23.57 w

{ Cordist h 32 E E 116
Bear. & dist h 24 E 928

S^t. Vincent to Madeira Sunday Nov 28.

Lat 06° - 20.50 N }
Long 06° - 22.50 W }

Monday Nov 9th

{ Corvid. 224 E 154.
Bear & bird funeral 224 E 773

Lat 06 23.32 N
Long 08 21.40 W

Tuesday Nov 10.

{ Cerdit h 22174
Bear. & Siel. h 20860

1	7	0					
2	7	4					
3	7	0					
4	7	0					
5	7	0					
6	7	0					
7	7	0					
8	7	0					
9	7	0					
10	7	0					
11	7	0					
12	7	5					
13	7	5					
14	7	6					
15	7	6					
16	7	6					
17	7	6					
18	7	6					
19	7	5					
20	7	5					
21	7	8					
22	8	2					

Lat - S 26. 33 }
Long - 20 - 10 }

Wednesday Dec 11.

Coriolis 202, 196
Bear's R. 252 404

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	W 25/2 W 27/2	bc bc	WSW -	5.6 6.7	<u>29.99</u> <u>71</u> <u>29.87</u> <u>90</u>	A.M. 6. Up top-gallants masts. Crossed - yards. Made j. sail 9.20 Reefed topsail 1. P.M. 5. Wind shifted to N.W. Kept away Furled sails Set f rafft sails
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Lat obs 29.28 N
Long obs 18.51 W

Thursday Nov 12.

{ Cordist N 22 E 180
Bear & Dist N 27 E 219

St Vincent to Madeira Thursday Nov 12.

		W	Wind	F	Bar Thur	Remark
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	29.28 N 18.51 W	app	NW	46	29.83 68	A.M. 8. Set' Foresail 10. Set double reefed topsail
	29.28 N	app	NW	5.7	29.76 69	P.M. 5. Quartermaster

Luanchal L. h 17 E 14. Friday Nov 13.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	29.28 N 18.51 W	app	West	3.7	29.65 68	A.M. Ex? colour with St. C. steamer Garth Castle P.M. 12.30 Furled sails 2.10 Came to with T.B. in 30 fms. 3.45 Weighed & proceeded 5. Down topg. masts. Braced forward
	At S off Luanchal 29.28 N	app	-	6.9	29.55 65	

Lat obs 34.18 N
Long obs 16.710 S

Sat Nov 14.

{ Cordist h 16 E 105
Bearing & dist Sig - N 27 E 1066

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	29.28 N	be	NE	4.5	29.44 66	A.M. 3.15 Set draft sails Cleaning ship P.M.
		be	NE	1.2	29.86 66	Closed w.s. doors (2-5)

Lat obs 36.63 N
Long obs 14.20 E

Sunday Nov 15.

{ Cordist h 26 E 172
Bear & Dist N 27 E 882

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	29.28 N	be	NW	1	29.85 64	A.M. 11.30 Set' foresail
		be	SSE	3.4	29.70 64	P.M. Up' Foresail. Slipped. Communicated with barge "Erico de Castellane" in want of provisions. Supplied 500 lbs biscuit. 5.40 Proceeded. X ⁹ Log: 48. Made f. sail to single reefed topsail

Lat 06 39°-49' N
Long 06 12° 37' W

{ Coriolis N 27° E 197
Bear & Dist N 27° E 685

Lat 06 From Madeira to Plymouth Monday Nov 16

	W	Wind	F	Bar Thter	Remarks	
1 9 5 2 9 5 3 9 5 4 8 8 5 8 6 6 8 2 7 8 2 8 8 5 9 8 2 10 8 0 11 8 2 12 8 6 13 6 0 14 5 8 15 5 6 16 5 2 17 5 0 18 5 0 19 5 0 20 5 0 21 5 0 22 5 0	NW 1/2 N	W	West	5.6	29.65 62	A.M. 4.45 Set topg. sail 9.30 Cut reef Set topg. sail P.M. 5. Reefed topsail (1) 11. Increased to 48
1 9 5 2 9 5 3 9 5 4 8 8 5 8 6 6 8 2 7 8 2 8 8 5 9 8 2 10 8 0 11 8 2 12 8 6 13 6 0 14 5 8 15 5 6 16 5 2 17 5 0 18 5 0 19 5 0 20 5 0 21 5 0 22 5 0	NW N	W	South	3.4	29.6 60	

Lat 06 40°-6' S
Long 06 10.38' W

Tuesday Nov 17

{ Coriolis N 25° E 216
Bear & Dist N 28° E 468

1 10 0 2 9 0 3 10 0 4 10 5 5 10 2 6 10 2 7 9 5 8 9 5 9 9 0 10 9 2 11 8 8 12 9 2 13 9 0 14 8 0 15 8 0 16 8 0 17 8 0 18 8 0 19 8 0 20 8 0 21 8 0 22 8 0	NW N	reg	SE E	4.5	29.50 60	A.M. 6.35 Set topg. sail. Reefed topsail fore (3) on am (2) Reduced to 45 10.45 Close reefed foretopsail. Reefed maintopsail & foresail (1) On preventer traces P.M. 11-40 Furled sails
1 10 0 2 9 0 3 10 0 4 10 5 5 10 2 6 10 2 7 9 5 8 9 5 9 9 0 10 9 2 11 8 8 12 9 2 13 9 0 14 8 0 15 8 0 16 8 0 17 8 0 18 8 0 19 8 0 20 8 0 21 8 0 22 8 0	reg.	SE.	SE.	5.6	29.46 58	

Lat 07.40-43
Long 06 8.37

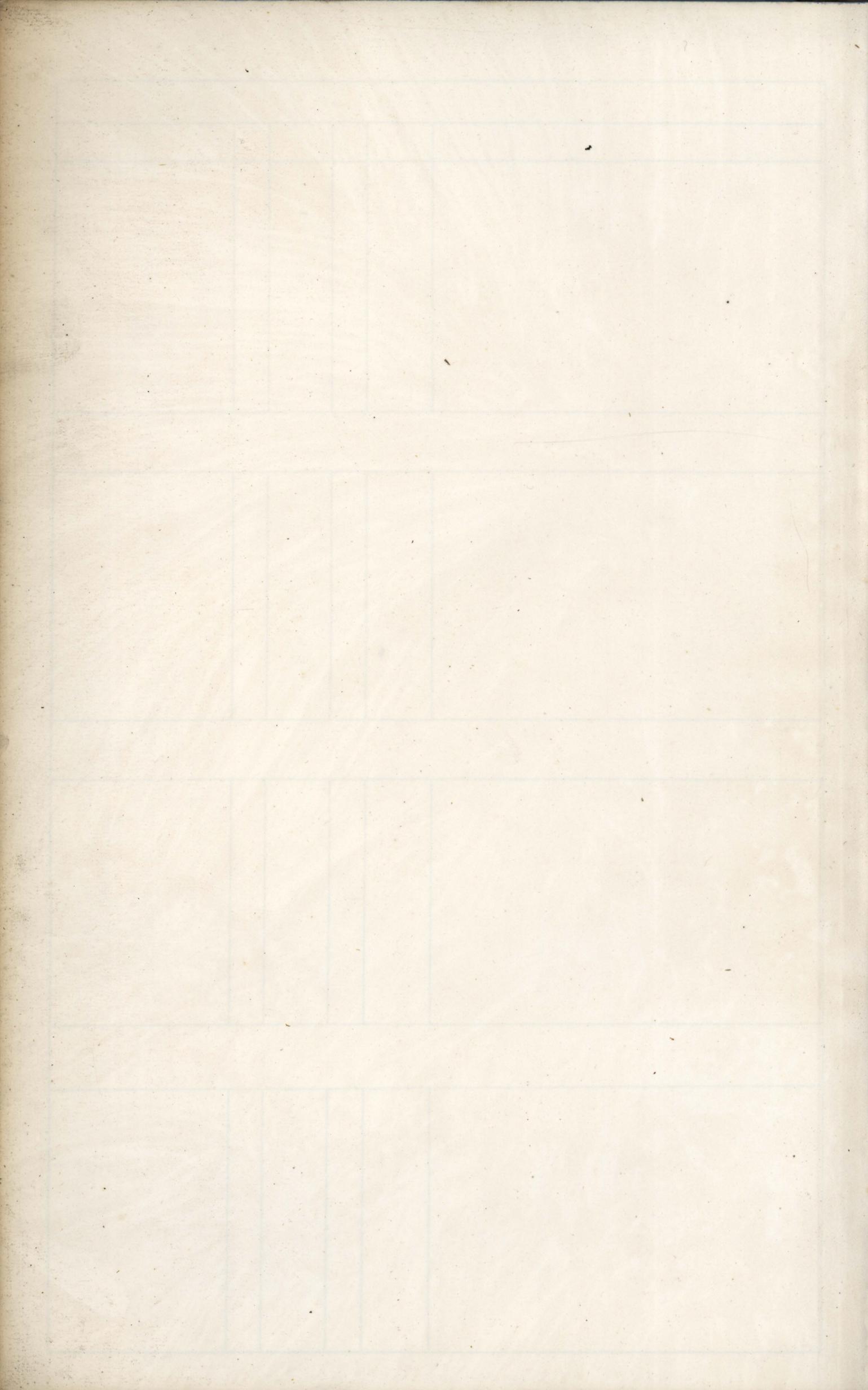
Wednesday Nov 18

{ Coriolis N 26° E 180
Bear & Dist N 26° E 290

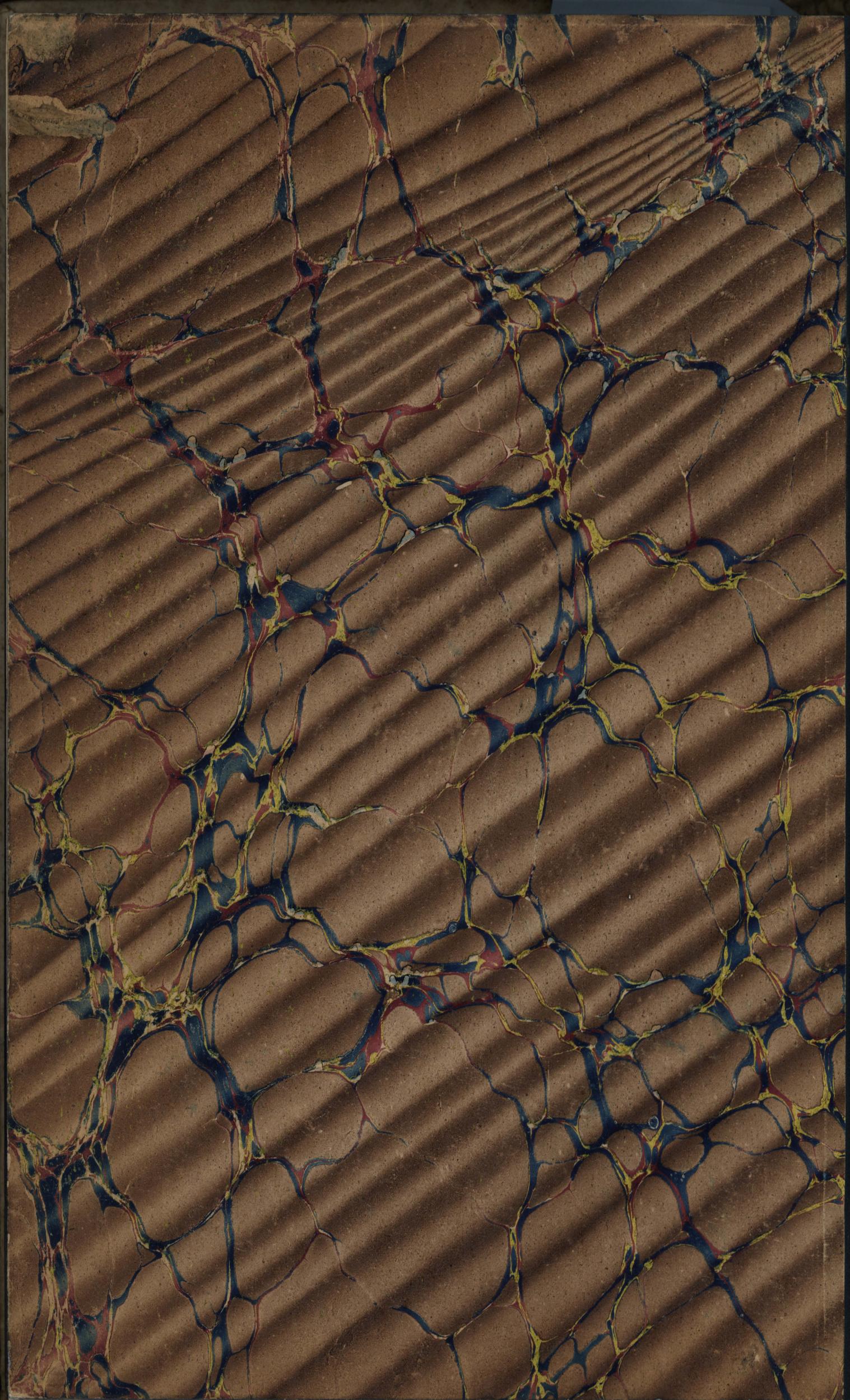
1 6 0 2 7 0 3 6 0 4 6 0 5 6 0 6 6 0 7 6 0 8 6 0 9 6 0 10 6 0 11 6 0 12 6 0 13 6 0 14 6 0 15 6 0 16 6 0 17 6 0 18 6 0 19 6 0 20 6 0 21 6 0 22 6 0 23 6 0 24 6 0 25 6 0 26 6 0 27 6 0 28 6 0 29 6 0 30 6 0 31 6 0 32 6 0 33 6 0 34 6 0 35 6 0 36 6 0 37 6 0 38 6 0 39 6 0 40 6 0 41 6 0 42 6 0 43 6 0 44 6 0 45 6 0 46 6 0 47 6 0 48 6 0 49 6 0 50 6 0 51 6 0 52 6 0 53 6 0 54 6 0 55 6 0 56 6 0 57 6 0 58 6 0 59 6 0 60 6 0 61 6 0 62 6 0 63 6 0 64 6 0 65 6 0 66 6 0 67 6 0 68 6 0 69 6 0 70 6 0 71 6 0 72 6 0 73 6 0 74 6 0 75 6 0 76 6 0 77 6 0 78 6 0 79 6 0 80 6 0 81 6 0 82 6 0 83 6 0 84 6 0 85 6 0 86 6 0 87 6 0 88 6 0 89 6 0 90 6 0 91 6 0 92 6 0 93 6 0 94 6 0 95 6 0 96 6 0 97 6 0 98 6 0 99 6 0 100 6 0 101 6 0 102 6 0 103 6 0 104 6 0 105 6 0 106 6 0 107 6 0 108 6 0 109 6 0 110 6 0 111 6 0 112 6 0 113 6 0 114 6 0 115 6 0 116 6 0 117 6 0 118 6 0 119 6 0 120 6 0 121 6 0 122 6 0 123 6 0 124 6 0 125 6 0 126 6 0 127 6 0 128 6 0 129 6 0 130 6 0 131 6 0 132 6 0 133 6 0 134 6 0 135 6 0 136 6 0 137 6 0 138 6 0 139 6 0 140 6 0 141 6 0 142 6 0 143 6 0 144 6 0 145 6 0 146 6 0 147 6 0 148 6 0 149 6 0 150 6 0 151 6 0 152 6 0 153 6 0 154 6 0 155 6 0 156 6 0 157 6 0 158 6 0 159 6 0 160 6 0 161 6 0 162 6 0 163 6 0 164 6 0 165 6 0 166 6 0 167 6 0 168 6 0 169 6 0 170 6 0 171 6 0 172 6 0 173 6 0 174 6 0 175 6 0 176 6 0 177 6 0 178 6 0 179 6 0 180 6 0 181 6 0 182 6 0 183 6 0 184 6 0 185 6 0 186 6 0 187 6 0 188 6 0 189 6 0 190 6 0 191 6 0 192 6 0 193 6 0 194 6 0 195 6 0 196 6 0 197 6 0 198 6 0 199 6 0 200 6 0 201 6 0 202 6 0 203 6 0 204 6 0 205 6 0 206 6 0 207 6 0 208 6 0 209 6 0 210 6 0 211 6 0 212 6 0 213 6 0 214 6 0 215 6 0 216 6 0 217 6 0 218 6 0 219 6 0 220 6 0 221 6 0 222 6 0 223 6 0 224 6 0 225 6 0 226 6 0 227 6 0 228 6 0 229 6 0 230 6 0 231 6 0 232 6 0 233 6 0 234 6 0 235 6 0 236 6 0 237 6 0 238 6 0 239 6 0 240 6 0 241 6 0 242 6 0 243 6 0 244 6 0 245 6 0 246 6 0 247 6 0 248 6 0 249 6 0 250 6 0 251 6 0 252 6 0 253 6 0 254 6 0 255 6 0 256 6 0 257 6 0 258 6 0 259 6 0 260 6 0 261 6 0 262 6 0 263 6 0 264 6 0 265 6 0 266 6 0 267 6 0 268 6 0 269 6 0 270 6 0 271 6 0 272 6 0 273 6 0 274 6 0 275 6 0 276 6 0 277 6 0 278 6 0 279 6 0 280 6 0 281 6 0 282 6 0 283 6 0 284 6 0 285 6 0 286 6 0 287 6 0 288 6 0 289 6 0 290 6 0 291 6 0 292 6 0 293 6 0 294 6 0 295 6 0 296 6 0 297 6 0 298 6 0 299 6 0 300 6 0 301 6 0 302 6 0 303 6 0 304 6 0 305 6 0 306 6 0 307 6 0 308 6 0 309 6 0 310 6 0 311 6 0 312 6 0 313 6 0 314 6 0 315 6 0 316 6 0 317 6 0 318 6 0 319 6 0 320 6 0 321 6 0 322 6 0 323 6 0 324 6 0 325 6 0 326 6 0 327 6 0 328 6 0 329 6 0 330 6 0 331 6 0 332 6 0 333 6 0 334 6 0 335 6 0 336 6 0 337 6 0 338 6 0 339 6 0 340 6 0 341 6 0 342 6 0 343 6 0 344 6 0 345 6 0 346 6 0 347 6 0 348 6 0 349 6 0 350 6 0 351 6 0 352 6 0 353 6 0 354 6 0 355 6 0 356 6 0 357 6 0 358 6 0 359 6 0 360 6 0 361 6 0 362 6 0 363 6 0 364 6 0 365 6 0 366 6 0 367 6 0 368 6 0 369 6 0 370 6 0 371 6 0 372 6 0 373 6 0 374 6 0 375 6 0 376 6 0 377 6 0 378 6 0 379 6 0 380 6 0 381 6 0 382 6 0 383 6 0 384 6 0 385 6 0 386 6 0 387 6 0 388 6 0 389 6 0 390 6 0 391 6 0 392 6 0 393 6 0 394 6 0 395 6 0 396 6 0 397 6 0 398 6 0 399 6 0 400 6 0 401 6 0 402 6 0 403 6 0 404 6 0 405 6 0 406 6 0 407 6 0 408 6 0 409 6 0 410 6 0 411 6 0 412 6 0 413 6 0 414 6 0 415 6 0 416 6 0 417 6 0 418 6 0 419 6 0 420 6 0 421 6 0 422 6 0 423 6 0 424 6 0 425 6 0 426 6 0 427 6 0 428 6 0 429 6 0 430 6 0 431 6 0 432 6 0 433 6 0 434 6 0 435 6 0 436 6 0 437 6 0 438 6 0 439 6 0 440 6 0 441 6 0 442 6 0 443 6 0 444 6 0 445 6 0 446 6 0 447 6 0 448 6 0 449 6 0 450 6 0 451 6 0 452 6 0 453 6 0 454 6 0 455 6 0 456 6 0 457 6 0 458 6 0 459 6 0 460 6 0 461 6 0 462 6 0 463 6 0 464 6 0 465 6 0 466 6 0 467 6 0 468 6 0 469 6 0 470 6 0 471 6 0 472 6 0 473 6 0 474 6 0 475 6 0 476 6 0 477 6 0 478 6 0 479 6 0 480 6 0 481 6 0 482 6 0 483 6 0 484 6 0 485 6 0 486 6 0 487 6 0 488 6 0 489 6 0 490 6 0 491 6 0 492 6 0 493 6 0 494 6 0 495 6 0 496 6 0 497 6 0 498 6 0 499 6 0 500 6 0 501 6 0 502 6 0 503 6 0 504 6 0 505 6 0 506 6 0 507 6 0 508 6 0 509 6 0 510 6 0 511 6 0 512 6 0 513 6 0 514 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Hrs. Leave here at Plymouth Friday Nov 20

		W	Wind	F	Bar Fahr	Remarks
1 2 3 4 5 6 7 8 9 10 11 12	Re/4 E	Le	East	4.6	29.80 63	am. 9.30 Sight Eddystone Lts. Crossed royal yards 11.00 made fast to buoy in Plymouth Sd P.M. Saluted flag of Adm' Com-in-Chief
	In Plymouth Sound	Le	85	4.6	29.81 53	



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