

VOLUME 13
1 OCT 1900 - 8 SEPT 1903

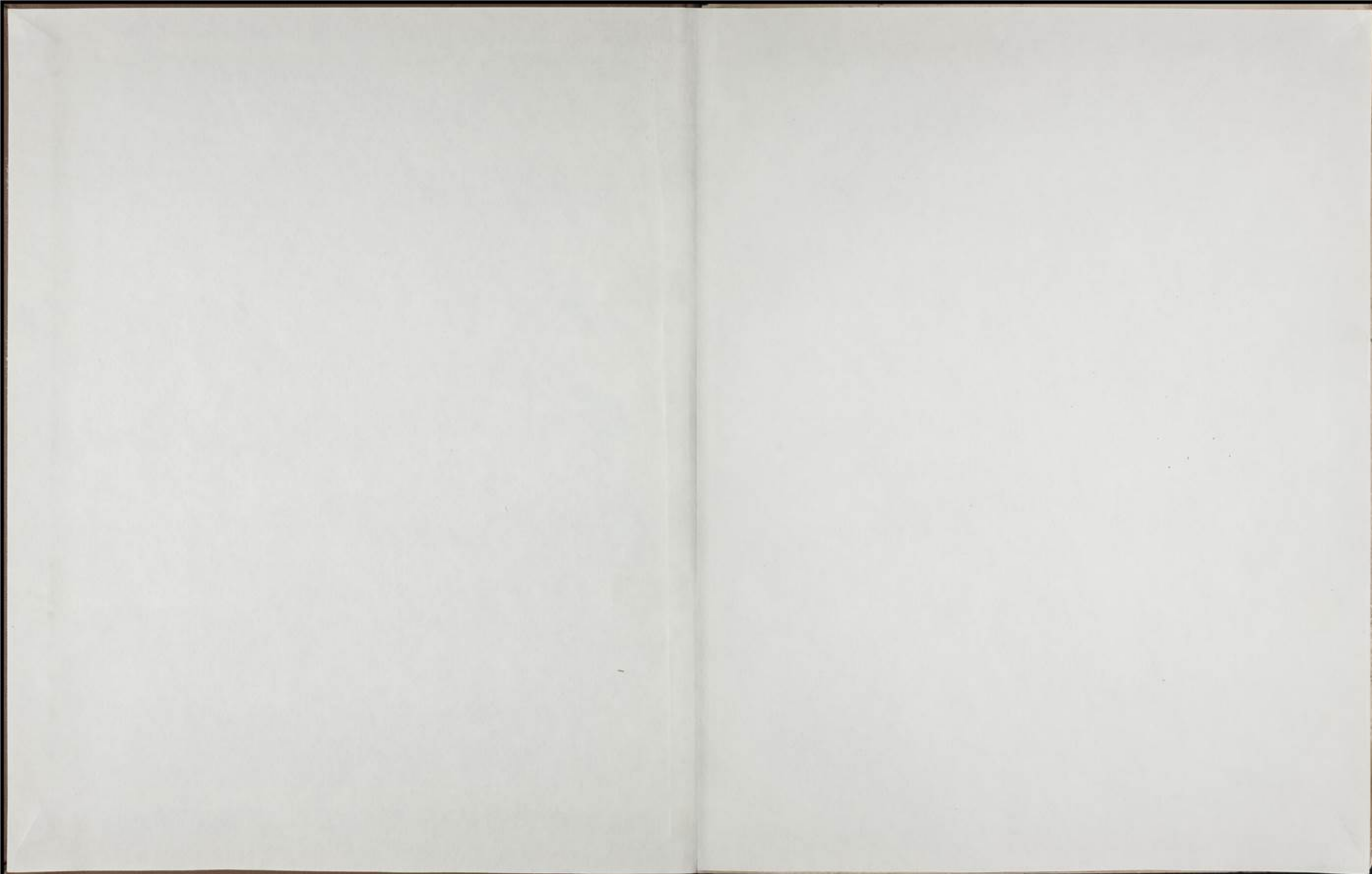
LOG BOOK

The _____ of _____

CAPTAIN

From _____ to _____

Date 1901





LOG BOOK:

CONTAINING THE PROCEEDINGS ON BOARD THE

From

To

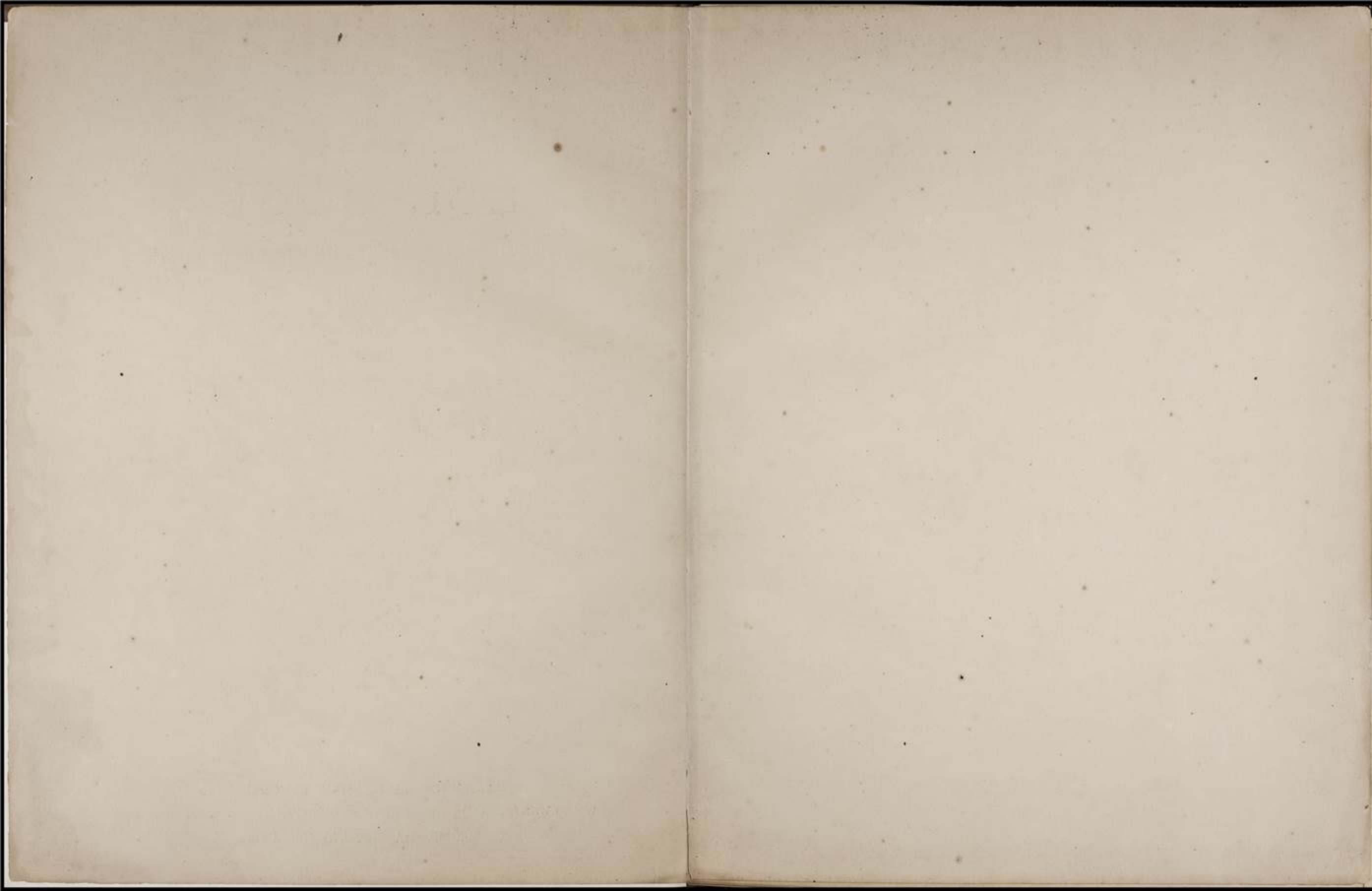
COMMANDED BY

Commencing

Ending

KEPT BY

WILLIAM COLLINS, SONS, & CO., LIMITED,
WHOLESALE AND EXPORT MANUFACTURING STATIONERS,
LONDON, GLASGOW, AND EDINBURGH.



LOG of the Ship Enterprise from at Honolulu Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
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H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2									
4									
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10									
12									
2									
4									
6									
8									
10									
12									

Wednesday Oct 3rd *Dred etc wind fair, showering in the evening Discharge*
cargo at 12.30 a.m. had all out what was necessary
for the survey of the vessel. 977 tons 680 lb of
coal is now discharged. made the main hold ready
for surveying at 4.30 p.m. had survey on the vessel
Diver put new woodlock on the rudder. Sailors
A. Gustafson, A. Anderson at work. John Woodslaw at
work in the afternoon. cleaning out the lumber

H. Chamberlain Highwaterman.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		EARTH.	THERMOM.	WINDS.	BEATING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Account.	By Observation.					

Master. Mate.

LOG of the Ship *Enterprise* from at *Kanapali* Bound for *Oct 1900*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																																		
2						Saturday Oct 13:																																																					
4						1900																																																					
6						Wind etc moderate in the forenoon fresh in the																																																					
8						afternoon. Vessel ready for discharging cargo. No																																																					
10						lighters. Washed down fore & aft.																																																					
12						H. Chambers Nightwatchman.																																																					
2						Sunday Oct 14:																																																					
4						NE Wind Fresh & fair. No work.																																																					
6						Same Nightwatchman.																																																					
8																																																											
10						Monday Oct 15:																																																					
12						In the forenoon light South Wind, in the afternoon																																																					
2						wind etc. cloudy. commenced discharging coal at																																																					
4						7 a.m. worked cargo the whole day with the crew.																																																					
6						loaded two lighters about 90 tons discharged out of																																																					
8						the after hatch. J. Gorsta off duty, sick, had his foot hurt.																																																					
10																																																											
12						Same Nightwatchman.																																																					
<table><tr><th>TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th colspan="2">DIFFERENCE.</th><th colspan="2">LATITUDE.</th><th colspan="2">LONGITUDE.</th><th colspan="2">VARIATIONS.</th><th>BAROM.</th><th>THERMOM.</th><th>WINDS.</th><th>REMARKS.</th><th>DISTANCE.</th></tr><tr><td></td><td></td><td></td><td>Latitude.</td><td>Longitude.</td><td>By Account.</td><td>By Observ.</td><td>By Account.</td><td>By Chronom.</td><td>By Observ.</td><td>By Account.</td><td>By Observ.</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>										TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.				Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.																						
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			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.																																																
Master.										Mate.																																																	

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																																
2			Tuesday Oct 16 th	NE Wind,		Strong & squally, rain in the afternoon.																																																			
4				Discharged the whole day		about 95 tons																																																			
6				Gorsta off duty		H. Chambers Nightwatchman.																																																			
8																																																									
10			Wednesday Oct 17 th	Light Variable Winds & puffy.		Cloudy weather.																																																			
12				Discharged coal till 3 p.m.		when the donkey broke down																																																			
2				afterwards cleaned out the limbers.		while the																																																			
4				carpenter was fixing the donkey.		Discharged about 75 tons																																																			
6				Gorsta off duty		Same Nightwatchman.																																																			
8																																																									
10			Thursday Oct 18 th	Strong NE Wind & squally weather.		Discharged coal till																																																			
12				2.30 p.m.		Discharged about 45 tons, all out from after hatch.																																																			
<table><tr><th>TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th>DIFFERENCE.</th><th>LATITUDE.</th><th>LONGITUDE.</th><th>VARIATIONS.</th><th>BAROM.</th><th>THERMOM.</th><th>WINDS.</th><th>REMARKS.</th><th>DISTANCE.</th></tr><tr><td></td><td></td><td></td><td>Latitude.</td><td>Longitude.</td><td>By Account.</td><td>By Observ.</td><td>By Account.</td><td>By Observ.</td><td>By Account.</td><td>By Observ.</td><td></td></tr><tr><td colspan="11">afterwards crew employed cleaning out limbers & sweeping after hold. Gorsta off duty.</td><td></td></tr><tr><td colspan="11">Master.</td><td>Same Nightwatchman.</td></tr></table>										TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.				Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.		afterwards crew employed cleaning out limbers & sweeping after hold. Gorsta off duty.												Master.											Same Nightwatchman.
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.																																														
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Master.											Same Nightwatchman.																																														

LOG of the Ship *Enterprise* from at *Kanapali* Bound for *Oct 1900*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																				
2						Friday Oct 19 th																																							
4						1900																																							
6						Strong NE Wind, fair weather. Laid																																							
8						downage & made after hold ready for sugar																																							
10						in the afternoon got one lighter 690 bags.																																							
12						Gorsta off duty.																																							
2						S. blambers Nightwatchman.																																							
4						Saturday Oct 20 th																																							
6						Strong NE Wind, fair weather light showers in the																																							
8						afternoon. Loading sugar, took in 5109 bags. Gorsta off duty.																																							
10						Same Nightwatchman.																																							
12						Sunday Oct 21 st																																							
2						Strong NE. Wind, showery & squally. No work.																																							
4						Same Nightwatchman.																																							
6						Monday Oct 22 nd																																							
8						Wind etc. strong breeze, squally & showery, took in																																							
10						770 bags of sugar, 10 a.m. had to stop, weather to wet.																																							
12						shifted our gear to main hatch, and commenced dis-																																							
<table><tr><th>TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th>DIFFERENCE</th><th>LATITUDE</th><th>LONGITUDE</th><th>VARIATIONS</th><th>BAROM.</th><th>THERMOM.</th><th>WINDS.</th><th>REMARKS.</th><th>DISTANCE.</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>										TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.																								
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.																																		
Charging coal, discharged about 45 tons. Gorsta still off duty.																																													
Master.																																													
Same Nightwatchman.																																													
Mate.																																													

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																																																																																									
2			Tuesday Oct 23 rd	Strong NE Wind		partly cloudy. Discharged coal till																																																																																																												
4						11 a.m. No lighter afterwards. discharged about 52 tons																																																																																																												
6						cleaned out limbers in the afternoon. Gorsta off duty																																																																																																												
8						H. Chambers. Nightwatchman.																																																																																																												
10			Wednesday Oct 24 th	Strong NE Wind		Squally weather. Discharged coal																																																																																																												
12						till 10.30. loaded one lighter about 50 tons. Afterwards																																																																																																												
2						laid downage and made ready for sugar. Gorsta off duty.																																																																																																												
4						In the afternoon took in 780 bags of sugar.																																																																																																												
6						Same Nightwatchman.																																																																																																												
8			Thursday Oct 25 th	Strong NE Wind,		squally & showery. Loading sugar																																																																																																												
10						took in 2400 bags. waiting for lighters 1 hour 30 minutes																																																																																																												
12						in the forenoon and 1 hour 30 minutes in the afternoon																																																																																																												
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TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.																																																																																																				
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LOG of the Ship Enterprise ~~from~~ at. Kauapali Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2			Friday Oct 26 th	Very strong NE Wind, squally & showery. Took in one					
4			1900.	lighter of sugar 770 bags. In the afternoon dis-					
6				charged coal, about 50 tons. Corra off duty.					
8						H. Chambers Nightwatchman			
10			Saturday Oct 27	Strong NE Wind, squally & showery. Discharged					
12				coal the whole day, put out about 130 tons. J. Corra					
2				resumed duty.		same Nightwatchman.			
4									
6			Sunday Oct 28 th	Very strong NE Wind, heavy squalls & showers of rain.					
8				No work.					
10			Monday Oct 29 th	Very strong NE Wind, heavy squalls & showers of rain					
12				Discharged coal at 11 a.m. all out - 661 tons 12 1/2 lbs discharged per					

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		MAGN.	THERM.	WIND.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Account.	By Observation.						
afterwards cleaned out the bunkers swept & cleaned fore hold at 4 p.m. got a small lighter with sugar 420 bags which was taken in. ^{Master} Anderson had his fat hurt (sprained) J. Borcia was ashore with Capt. to the doctor. his fat is sprained																

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	H. Chambers Night watchman. the day of 18
2	Tuesday	Oct 30 th		Very strong NE Wind with heavy puffs & light showers			
4				cleared out timbers and laid dunnage for sugar			
6				Loading sugar from 10.30 a.m till 3.30 p.m. took			
8				in 1912 bags. A. Anderson & J. Corveta off duty.			
10							Chambers Night watchman
12	Wednesday	Oct 31 st		Very strong NE Wind with heavy squalls & showers of rain.			
2				Loading sugar in the forenoon between showers. had			
4				to stop at 12 a.m. weather too rough & showery			
6				washed down in the afternoon. Anderson & Corveta off duty			
8				took in 980 bags of sugar. Same Night watchman.			
10	Thursday	Nov 1 st		Fresh NE Wind, puffy light showers. No sugar in the			
12				forenoon Crew variously employed Anderson & Corveta off duty			

SHIP OWNER.	CAPTAIN.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	REMARKS.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
In the afternoon got two lighters with sugar 840 bags, which was taken down in 2 hours. Same lighters returned.																

LOG of the Ship Enterprise from at Kanapali Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2	Friday	Nov 2 nd	1900	Very strong NE Wind, with heavy squalls & rain.					
4				heavy showers of rain in the afternoon, No sugar.					
6				an account of the weather. Crew employed					
8				washing paint-work. Anderson off duty. Borota resumed					
10				duty. Henry Chambers Night watchman.					
12	Saturday	Nov 3 rd		Strong NE Wind showery in the forenoon & fair					
2				in the afternoon a heavy sea. No sugar.					
4				Crew variously employed in the forenoon. painted					
6				bulwarks inside in the afternoon. A. Anderson off duty.					
8				Chambers Night watchman.					
10	Sunday	Nov 4 th		Very strong NE Wind squally weather. & heavy swell.					
12				No work. Same Night watchman.					

TIME OBSERVED.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		SAILING.	TIDEGAGE.	WIND.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronometer.	By Observation.	By Account.	By Observation.					
Monday Nov 5 th			Strong NE Wind fair weather very heavy swell & sea. No sugar. ^{Made} too rough could not load the ^{Made} lighter Crew variously employed. Went Mr. Gallant on air & took on board													

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	18.
				Water.	James Brown.	who went the shore day of Saturday	
2						did not return until late in the afternoon. today	
4						& did not go to work after he came onboard. Anderson off duty.	
6						H. Chambers Night watchman.	
8			Tuesday Nov 6 th	Strong NE Wind.		showing with heavy squalls.	
10				heavy swell & rough sea.		No sugar. Crew	
12				variously employed.		Filling water. A. Anderson	
2				& James Manen		resumed duty.	
4						same Night watchman.	
6			Wednesday Nov 7 th	Light southerly Wind		partly cloudy. Loading sugar	
8				from 9.30 till 12.30 a.m.		& from 2.00 until 4.30 p.m.	
10				took in 2500 bags.			
12						H. Chambers Night watchman.	

20. Whamitso Highwater																	
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE.		LONGITUDE.			VARIATIONS.		RACE.	TERRACE.	STREET.	DEPART.	DISTANCE.	
			Latitude.	Longitude.	By Arc.	By Obs.	By Arc.	By Obs.	By Arc.	By Obs.	By Arc.						By Obs.
Master. Mate.																	

LOG

[illegible][illegible]

LOG

[illegible]

TRUE SCORE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		SALON.	THERMOM.	STYLMET.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronometer.	By Observation.	By Account.	By Observation.					

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
						On _____ the day of _____ 18__

<i>Master.</i>	<i>Mate.</i>
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[illegible]

1 Day at sea.

Mate.

K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS	to	Sunday the 20 th day of Nov	1900
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Master.	2 Days at sea.	Mate.
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TR NO.	DATE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
<i>5 days at sea</i>																

S.E.	94'	39.7'	1:25'W	0:43'E	24:21'W	24:37'W	15:35'W	15:36'W	-	9'E	-	-	-	-
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Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Tuesday the 27 th day of Nov 1900
2	2	"	ESE	SE	1	Light variable winds very heavy rain
4	2	"	"	"	"	wind changed to NW.
6	2	"	"	Nly W	"	
8	3	"	"	"	"	Moderate with heavy rain.
10	4	"	"	"	"	
12	4	"	"	"	"	
2	4	"	Ely N	North	"	20°
4	4	"	"	"	"	
6	4	"	Ely S	NNE	"	20°
8	4	"	"	"	"	
10	4	"	"	"	"	cleared away some.
12	4	"	"	"	"	4 Days out.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
79:1	76'	74.6'	0:15 S 1:10 E	24:22 N 24:22 N	156:13 W 156:23 W	10:1 E	29.94				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Wednesday the 28 th day of Nov 1900
2	2	"	Sly ESE	NNE	2	Light variable winds & calm with rain
4	2	"	"	"	"	heavy NW swell.
6	"	"	"	calm	"	
8	"	"	"	"	"	calm with rain.
10	"	"	"	"	"	
12	"	"	"	"	"	
2	"	"	"	"	"	20°
4	"	"	"	"	"	
6	1	"	Ely S	NNE	2	
8	1	"	"	"	"	Light air & squally & showery.
10	1	"	"	"	"	bailed out the water from the stern.
12	2	"	"	"	"	about 30 buckets. 5 Days out.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
39:1	18'	11.8'	0:14 S 0:13 E	24:29 N 24:26 N	156:0 W 156:8 W	10:1 E	30.03				

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Thursday the 29 th day of November 1900
2	2	"	ESE	Nly E	1	Moderate tick with rain.
4	3	"	"	"	"	set on galleons heavy NW swell.
6	3	"	"	"	"	
8	3	"	"	"	"	Light with rain.
10	3	"	"	"	"	
12	1	"	"	"	"	
2	1	"	"	"	"	Light air partly cloudy.
4	3	"	"	"	"	
6	3	"	ESE	NNE	"	bailed out the water & all sail set.
8	3	"	"	"	"	Moderate partly cloudy. tacked.
10	4	"	Nly W	Nly E	1/2	
12	4	"	"	"	"	

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
East.	35'	35.0'	0:00 E	24:6 N 24:7 N	155:22 W 155:24 W	10:1 E	30.10				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Friday the 30 th day of Nov 1900
2	3	"	North	ESE	1/2	Moderate & fair, heavy W.N.W. swell.
4	3	"	"	"	"	
6	3	"	"	"	"	
8	3	"	"	"	"	20°
10	3	"	"	"	"	
12	3	"	"	"	"	
2	3	"	NNESE	Ely S	"	Moderate & squally.
4	3	"	"	"	"	
6	3	"	"	"	"	bailed out the water 22 buckets.
8	3	"	"	"	"	20°
10	3	"	"	"	"	
12	3	"	"	"	"	

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
719:1	72'	23.4'	1:8 N 0:26 E	25:14 N 25:16 N	154:58 W 154:58 W	10:1 E	30.04				

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	3	"	NNE	Eas	1/2	Light & fair W.N.W. swell.
4	2	"	"	"	"	
6	2	"	"	"	"	
8	2	"	NNE	E by N	"	Light & showery.
10	2	"	"	"	"	
12	2	"	"	"	"	
2	2	"	"	"	"	Light breeze partly cloudy.
4	2	"	"	"	"	
6	2	"	N by E	"	"	Light shower - bailed out the water from below of.
8	3	"	"	"	"	Light breeze partly cloudy.
10	3	"	"	"	"	
12	3	"	"	"	"	Shifted forecail. 8 Days out.

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
N 17° E	56'	16.4	0° 54'	0° 18'	26° 10'	26° 10'	154° 38'	154° 38'	11° E	—	30.01	—	—	—	—

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	3	"	NNE	ESE	1/2	Light & cloudy. W.N.W. swell.
4	2	"	"	"	"	
6	2	"	"	"	"	
8	2	"	"	"	"	Light air partly cloudy.
10	2	"	NNE by E	SE	"	
12	2	"	"	"	"	
2	2	"	"	"	"	Light and fair.
4	2	"	"	"	"	
6	2	"	"	"	"	Bailed out the water 22 buckets.
8	2	"	"	"	"	Light.
10	2	"	NNE by E	SE	0	
12	2	"	"	South	"	9 Days out.

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
N 88° E	50'	42.4	0° 26'	0° 47'	26° 34'	26° 33'	153° 51'	153° 51'	11° E	—	30.01	—	—	—	—

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	2	"	NNE by E	South	0	Light air partly cloudy. W.N.W. swell.
4	2	"	"	W by N	"	
6	2	"	"	SE by N	"	
8	2	"	"	South	"	Light & showery.
10	2	"	"	"	"	
12	2	"	"	"	"	
2	2	"	"	"	"	Light.
4	3	"	"	"	"	
6	3	"	"	"	"	Moderate & fair.
8	3	"	"	"	"	Bailed out the water.
10	3	"	"	"	"	
12	4	"	"	"	"	10 Days out.

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
N 62° E	60'	53.0	0° 23'	0° 59'	27° 1'	27° 0'	152° 52'	152° 54'	11° E	—	30.03	—	—	—	—

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	4	"	NNE by E	SE	0	Light & fair. Smooth sea.
4	3	"	"	"	"	
6	3	"	"	"	"	
8	2	"	NNE by N	E by N	1/2	Light.
10	3	"	"	"	"	
12	4	"	NNE by E	SE	0	
2	4	"	"	"	"	Moderate light showers.
4	4	"	"	"	"	
6	4	"	"	"	"	water in the well attended to.
8	5	"	"	"	"	Fresh breeze partly cloudy.
10	5	"	"	"	"	
12	5	"	"	"	"	11 Days out.

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
N 88° E	91'	77.2	0° 48'	1° 27'	27° 48'	27° 47'	151° 25'	151° 27'	11° E	—	29.99	—	—	—	—

Master.

Mate.

LOG of the Ship *Enterpe* from *Kanapali* Bound for *San Francisco*.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	6	"	NE by E	SE	0	Fresh & fair. smooth sea.
4	6	"	"	"	"	
6	6	"	"	WNW	"	5 p.m. wind changed to WNW in a heavy squall, main & fore royals carried away, stowed royals, flags, m.t.m. staysail spanker, miztop gallantsail & mizinsail.
8	6	"	"	WNW	"	Wind changing about, moderate with heavy rain
10	6	"	"	WNW	"	lightning & thunder. 11 p.m. cleared away
12	6	"	"	"	"	set miztop gallantsail.
2	7	"	"	"	"	Fresh breeze & increasing, squally weather. wind
4	7	"	"	NW	"	changed to NW. set on mainsail, spanker & m.t.m. staysail.
6	7	"	"	"	"	set f. jib.
8	7	"	"	WNW	"	In breeze partly cloudy. Bailed out water aft.
10	7	"	"	"	"	shifted & set main royal, miztop fore royal, set miz royal.
12	7	"	"	"	"	repairing fore royal.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
N 67° E	129'	118.7'	0° 50'	28° 57' N	149° 11' W	11° E	30.04				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	6	"	NE by E	NW	0	Fresh & fair passing clouds. moderate sea.
4	6	"	"	"	"	
6	7	"	"	"	"	
8	7	"	"	"	"	
10	7	"	"	"	"	
12	7	"	"	NNW	"	
2	7	"	NE by E 1/2 E	N by W	1/2	
4	7	"	"	"	"	
6	7	"	E 1/2 N	N by E	"	
8	7	"	"	"	"	
10	7	"	"	"	"	
12	7	"	"	"	"	

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
N 79° E	126'	123.7'	0° 24'	28° 58' N	146° 50' W	12° E	30.20				

Master.

Mate.

LOG of the Ship *Enterpe* from *Kanapali* Bound for *San Francisco*.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	7	"	East	NNW	1/2	Fresh breeze partly cloudy. NW swell.
4	7	"	"	"	"	Bent & set fore royal.
6	7	"	"	"	"	
8	7	"	E 1/2 E	NNE	"	
10	7	"	"	"	"	
12	7	"	NNW 1/2 W	"	"	10 p.m. tacked.
2	8	"	"	"	"	
4	8	"	"	"	"	Moderate partly cloudy.
6	8	"	"	"	"	
8	8	"	"	"	"	
10	8	"	"	"	"	
12	8	"	"	"	"	

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
N 89° E	33'	28.3'	0° 17'	29° 18' N	146° 18' W	12° E	30.25				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
2	4	"	NNN 1/2 W	NNE	1/2	Fresh breeze & puffy partly cloudy. NW swell.
4	4	"	"	"	"	
6	3	"	"	"	"	
8	3	"	"	"	"	
10	3	"	"	"	"	
12	3	"	NNW	E NE	"	
2	3	"	NNW	East	"	
4	3	"	"	"	"	
6	3	"	NE 1/2 N	E 1/2 E	"	
8	4	"	"	"	"	
10	4	"	"	"	"	
12	4	"	"	"	"	

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
N 13° E	71'	16.0'	1° 9'	30° 25' N	145° 57' W	12° E	30.06				

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Sunday the 9 th day of Dec 1900
2	5	"	N by E	SE	1/2	Fresh & fair moderate sea.
4	5	"	"	"	"	
6	6	"	"	"	"	
8	7	"	"	"	"	Stray & fair -
10	7	"	"	"	"	stowed mig & fore royals.
12	8	"	"	"	"	
2	8	"	E by E	SE	0	
4	8	"	"	"	"	
6	8	"	"	"	"	water below bilged out. 12 buckets
8	8	"	"	"	"	stray & cloudy passing squalls.
10	7	"	"	South	"	set fore & mig royals.
12	7	"	"	"	"	16 Days at sea.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
N 73 E	166	N 8.7	0° 49'	31° 18'	172° 52'	13° -	30.00				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Monday the 10 th day of Dec 1900
2	7	"	E by E	South	0	Fresh & fair moderate sea.
4	7	"	"	"	"	5 p.m. wind changed to W by W & NW in a heavy
6	6	"	"	W by W	"	rain squall. stowed royals.
8	5	"	"	N by W	"	moderate with rain.
10	4	"	"	"	"	
12	4	"	"	"	"	
2	3	"	East	N by E	1/2	Light cloudy & showery.
4	2	"	"	"	"	
6	1	"	E by E	N by E	"	2 nd bilged out water -
8	1	"	E by E	W by W	0	wind changed to W. S. W.
10	2	"	"	"	"	set main royal.
12	2	"	"	SW	"	17 Days out.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
N 85 E	87	86.7	0° 8'	31° 27'	141° 11'	13° E	30.06				

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to Tuesday the 11 th day of Dec 1900
2	4	"	N by E	SW	0	Increasing breeze, squally & showery. westerly swell.
4	5	"	"	South	"	set fore & mig. royals.
6	6	"	"	"	"	
8	7	"	"	"	"	Fresh & squally.
10	8	"	"	"	"	
12	9	"	"	"	"	
2	9	"	"	"	"	Fresh breeze partly cloudy.
4	9	"	"	"	"	
6	8	"	"	"	"	bilged out water.
8	8	"	"	SW	"	
10	8	"	"	"	"	
12	8	"	"	"	"	18 Days at sea.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
N 75 E	177	171.0	0° 46'	32° 11'	137° 59'	13° E	30.05				

Master.

Mate.

H.	K.	F.	~~WINDS~~	~~COURSES~~	Lee Way.	REMARKS to Wednesday the 12 th day of Dec 1900
2	7	"	SW	N by E	0	Fresh breeze & cloudy westerly swell.
4	7	"	"	"	"	
6	6	"	SW	"	"	moderating with rain
8	5	"	"	"	"	
10	5	"	SW	"	"	10 p.m. cleared away.
12	5	"	W by W	"	"	
2	4	"	"	"	"	Light & fair.
4	4	"	West	"	"	
6	3	"	W by W	"	"	water bilged out.
8	2	"	"	"	"	
10	2	"	West	"	"	unbent mainsail for repairs.
12	2	"	W by W	"	"	19 Days out.

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
N 76 E	104	100.9	0° 15'	32° 33'	135° 48'	14° E	30.08				

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to
2	2	.	N by E	W by S	0	Thursday the 13 th day of Dec 1900
4	3	.	"	"	"	Light & fair. heavy westerly swell repaired & bent mainsail.
6	3	.	"	"	"	
8	4	.	"	"	"	An increasing breeze & fair.
10	4	.	"	SW	"	
12	6	.	"	"	"	
2	8	.	"	"	"	Fresh & fair.
4	8	.	"	"	"	
6	8	.	"	"	"	water below bailed out.
8	7	.	"	"	"	D.
10	7	.	"	"	"	
12	7	.	"	"	"	20 Days out.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					
N 76° E	136	132.0	0° 33' N	2° 37' S	33° 2' W	33° 6' W	133° 13' W	133° 15' W	—	14° E	—	30.01	—	—	—	—

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to
2	7	.	N E	S W	0	Friday the 14 th day of Dec 1900
4	7	.	"	"	"	F. Br. partly cloudy. heavy westerly swell.
6	7	.	"	South	"	
8	8	.	"	SW	"	Strong breeze with heavy squalls & rain. fore royal & gallantsail ordered away. stowed royals, fore gallantsail, spanker, fl. jib, main topmast staysail & mainsail.
10	8	.	"	South	"	
12	8	.	"	SW	"	
2	8	.	N by E	W by S	"	Strong breeze with very heavy squalls. stowed main, gallantsail, main gallantsail & main upper topsail. shipped deck up water.
4	8	.	"	"	"	bailed out water.
6	8	.	"	"	"	Strong breeze, squalls not so heavy. unbent fore royal & gallantsail, bent another fore gallantsail.
8	7	.	"	"	"	set main, up, topsail.
10	7	.	"	"	"	repairing fore royal.
12	6	.	"	West	"	21 Days out.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Observation.	By Account.	By Observation.					
N 65° E	178'	161.3	1° 16' N	3° 15' E	34° 11' N	34° 15' N	129° 58' W	129° 57' W	—	14° E	—	30.04	—	—	—	—

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to
2	7	.	N by N	West	0	Saturday the 15 th day of Dec 1900
4	6	.	"	"	"	Sail breeze partly cloudy. heavy westerly swell. repairing fore royal.
6	5	.	"	"	"	set, jib, spanker, main topmast staysail & mainsail.
8	3	.	"	"	"	Light partly cloudy.
10	2	.	"	"	"	set main top gallantsail.
12	2	.	"	SW	"	
2	3	.	"	"	"	An increasing breeze partly cloudy.
4	4	.	"	SW	"	set main royal, fore & main gallantsails.
6	5	.	N by N	"	"	water bailed out. 5 buckets.
8	6	.	"	"	"	Fresh & cloudy. set main royal.
10	7	.	"	"	"	repaired & furled main royal.
12	7	.	"	"	"	22 Days at sea.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By the sun.	By Azimuth.	By Observation.					
N 51° E	116	90.1	1° 13' N	1° 52' S	35° 28' N	35° 27' N	28° 8' W	28° 14' W	—	15° E	—	30.14	—	—	—	—

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS to
2	9	.	N E by E	S W	0	Sunday the 16 th day of Dec 1900
4	9	.	"	"	"	Strong breeze & cloudy heavy westerly swell.
6	9	.	"	South	"	Bent fore royal.
8	9	.	"	"	"	stowed main royal, fl. jib, main & fore gallantsails.
10	9	.	"	"	"	D.
12	9	.	"	"	"	
2	9	.	"	"	"	D.
4	8	.	"	"	"	
6	7	.	"	"	"	Wind changed to west.
8	6	.	"	West	"	moderating tick with rain.
10	4	.	N by E	"	"	
12	3	.	"	"	"	23 Days out.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
N 64 ¹ / ₂ E	180'	161.8	1° 19' N	3° 20' E	36° 46' N	36° 40' N	124° 48' W	124° 18' W	—	16° E	—	30.12	—	—	—	—

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 17 th day of Dec 1900
2			NNE	South	0	Light breeze partly cloudy. very heavy westerly swell.
4				SE		
6				ESE		
8						Light partly cloudy.
10						
12						
2						Light & cloudy with rain.
4						
6						heavy rain squalls. water bailed out.
8			NNE		1/2	Increasing to a gale slowed main gallant sail, jib & main sail.
10						moderating partly cloudy. got chains on deck sent up fish tackle. Oct. jib, spanker & m. t. m. staysail. 24 days out.
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
N 45 E	77	54.4	0° 54' N 1° 8' E	37° 34' N 37° 23' N	125° 40' W 125° 28' W	16° E	30.05				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 18 th day of Dec 1900
2			NNE	ESE		Moderate & cloudy very heavy sea.
4			By W	SE by E		3 p.m. sighted South Farallon light 10 miles off wore ship.
6						6 p.m. Farallon light NNE 1/2 E Dist 14 miles.
8						Light breeze cloudy & misty.
10						
12			NNE by E			11 p.m. wore ship Oct main sail & miz upper top sail.
2						12 p.m. Farallon light NE Dist 20 miles.
4			SE by W			Moderate & misty set main & fore gallant sail.
6						3 a.m. wore ship.
8			NNE by E			6 a.m. Farallon light NNE 1/2 E Dist 14 miles.
10						Moderate cloudy & misty 7 a.m. wore ship.
12						set miz. gallant sail & lft. jib. Water bailed out.

12 Farallon NNE 1/2 E Dist 6 miles. 25 Days out.

Master.

Mate.

LOG of the Ship *Enterprise* from *Kanapali* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wednesday the 19 th day of Dec 1900
2			NNE	SE		Moderate & cloudy. Sw. swell.
4						3.30 p.m. close in to the bar, no tug in sight put the vessel on the other tack and stood off shore.
6						hauled fl. jib on t. on. staysail & courses.
8				SE		6 p.m. Farallon light NW Dist 10 miles.
10						SE. Br. & moderating cloudy & misty.
12						laid hove too on port tack. 10 p.m. wore ship.
2						12 p.m. Farallon light NW 1/2 N Dist 6 miles.
4						Moderate & cloudy. was hove too starboard tack.
6						
8			NNE	NNE		6 a.m. Farallon light NW 1/2 W Dist 10 miles.
10						Light & misty. 6.30 kept away.
12						12 a.m. Bar light ship NNE Dist 3 miles.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 20 th day of Dec 1900
2				East		Light air & calm. very heavy sea.
4						0.30 p.m. wore ship & stood off shore.
6						Bar breaking.
8						6 p.m. Bar light ship NNE 3 miles. dist.
10				SE		Light breeze & cloudy. stood by the wind.
12				SE		off shore. 12 p.m. wore ship.
2						Farallon light West Dist 4 miles.
4						more with showers.
6						kept by the wind starboard tack.
8						6 a.m. Farallon NW 1/2 S. Bar light ship NW 1/2 W.
10						Increasing to a strong breeze with rain. wind SE - South & SW.
12						navigated according to circumstances. about 9 a.m. passed the bar sea very rough. at 11 a.m. anchored in San Francisco harbor. with 37 fathoms of cable was out the chain parted. dropped our port anchor with 45 fathoms of chain. hauled the sails.

0.30 p.m. got to Sea Gate. we anchor tomorrow to Oakland moved at the railroad wharf with wire fore & aft & rope spriny.

Master.

Mate.

LOG

of the

Ship *Enterprise* from *at Oakland* Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2	Friday	Dec 21 st		Wind West		moderate & fair. Stowaways rigged gear			
4		1900				for discharging cargo. 0.45 p.m. commenced discharging			
6						cargo Discharged 5004 bags, crew paid off.			
8						H. Chambers Nightwatchman.			
10	Saturday	Dec 22.		Moderate NW. wind		& fair. Discharged 7692 bags			
12				of sugar.					
2						same Nightwatchman.			
4	Sunday	Dec 23 rd		Wind West		light breeze & foggy. No work.			
6						same Nightwatchman.			
8	Monday	Dec 24 th		Light-westerly wind		& foggy. Discharged 6350 bags of sugar.			
10						had four sailors to work in the afternoon. got our lost			
12						anchor & chain back. vessel ready for survey &			
			TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.
			Latitude.	Longitude.	By Account.	By Chronom.	By Observ.	By Account.	By Chronom.
			Barom.	Thermom.	Wetbulb.	Beaufort.	Distance.		
			Shipwrecking.			same Nightwatchman.			
			Master.			Mate.			

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2			Thursday Dec 25 th	Light	NW wind & foggy.	No work.			
4						H. Chambers nightwatchman.			
6			Wednesday Dec 26 th	Wind	North mod & fair.	had 6 sailors to work			
8						cleaned out lumber had survey & started taking			
10						in ballast.			
12						same nightwatchman.			
2			Thursday Dec 27 th	Light	NE wind & fair	taking in ballast.			
4					1 sailor on board.	same nightwatchman.			
6			Friday Dec 28 th	Light	NE wind & fair.	taking in ballast. in the afternoon			
8					Discharged. 3468 bgs of sugar.	same nightwatchman.			
10			Saturday Dec 29 th	Light	NE Wind fair weather.	all ballast in. discharged rest			
12					of the sugar 3188 bgs. had 2 sailors to work in the afternoon.				
			TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.
			Latitude.	Longitude.	By Account.	By Chronom.	By Observ.	By Account.	By Chronom.
			Barom.	Thermom.	Wetbulb.	Beaufort.	Distance.		
			H. Chambers Nightwatchman.						
			Master.						
			Mate.						

LOG

of the

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2	Sunday	Dec 30 th		Light North Wind fair weather.		No work.			
4		1901				The hunters night watch			
6	Monday	Dec 31 st		Light NW wind fine weather.		unbent fore up top sail.			
8				2 nd mate, carpenter, cook & cabin boy discharged					
10						same night watchman.			
12	Tuesday	Jan 1 st		Moderate easterly wind fair weather.		7.30 a.m. got away			
2		1901		& 7 men. towed over to hunters point engraving dock. no work					
4				in the afternoon.		same night watchman.			
6	Wednesday	Jan 2 nd		Wind SE. moderate partly cloudy.		had 8 men chipping			
8				in the afternoon.					
10				accompany the lumber		same night watchman			
12									
TRUE COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	
			Latitude.	Longitude.	By Account.	By Chronom.	By Observ.	By Account.	By Chronom.
			Barom.	Thermom.	Wetbulb.	Beaufort.	Distance.		
Thursday Jan 3 rd .			Wind SE strong & cloudy rain in the afternoon. 8 men chipping						
			and trimming ballast. unshipped the keelson.						
			Master.						
			Mate.						

Work done to vessel according to surveyors order.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2	Friday	Jan 4 th		Blowing a strong gale from SE. rainy weather.		9 men at	same	Nightwatchman	
4				work chipping and trimming ballast.					
6									
8	Saturday	Jan 5 th		Strong SE wind showery.		10 men at work. variously			
10				employed.					
12									
2	Sunday	Jan 6 th		Strong SE wind with rain		no work.	same	Nightwatchman.	
4									
6	Monday	Jan 7 th		Moderate westerly wind & fair		8 men at work.	same	Nightwatchman.	
8				Painting the vessel outside					
10	Tuesday	Jan 8 th		Light NW wind showery.		13 men at painting & trimming ballast.			
12				vessel now ready to leave the drydock.			same	Nightwatchman.	
			TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.
			Latitude.	Longitude.	By Account.	By Chronom.	By Observ.	By Account.	By Chronom.
			Barom.	Thermom.	Wetbulb.	Beaufort.	Distance.		
						same Nightwatchman.			
			Master.			Mate.			

LOG

of the

from

Bound for

of the																																																															
H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																																						
2			Wednesday Jan 9 th	Fresh NW. wind		fair weather. 8 a.m. get tugboat																																																									
4			1901			& towed to seawall station 3. moved with wire & anchor																																																									
6						cable forward & wire & rope aft. 9 men to work.																																																									
8				Painting outside		H. Chambers Night watchman.																																																									
10			Thursday Jan 10 th	Strong South wind		with rain. 9 men at work trimming Ballast																																																									
12				Painting outside		same night watchman.																																																									
2																																																															
4			Friday Jan 11 th	mod. SW. shower.		commenced loading lumber																																																									
6				with shovellers.		3 sailors at work.																																																									
8						same Night watchman.																																																									
10																																																															
12																																																															
<table><tr><th>TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th colspan="2">DIFFERENCE</th><th colspan="2">LATITUDE</th><th colspan="2">LONGITUDE</th><th colspan="2">VARIATIONS</th><th>SUNSH.</th><th>TEMPER.</th><th>WINDS.</th><th>BEARINGS.</th><th>DISTANCE.</th></tr><tr><th></th><th></th><th></th><th>Latitude</th><th>Longitude</th><th>By Account</th><th>By Observ.</th><th>By Account</th><th>By Observ.</th><th>By Account</th><th>By Observ.</th><th></th><th></th><th></th><th></th><th></th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.				Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.																					
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.																																																
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.																																																					
Saturday Jan 12 th . Fresh North Wind fair. loading lumber.																																																															
2 sailors at work. Master. same night watchman. Mate.																																																															
H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18																																																						
2			Sunday Jan 13 th	Fresh NW. wind & fair		No work.																																																									
4						H. Chambers night watchman.																																																									
6			Monday Jan 14 th	Moderate NE wind		fine weather. loading lumber																																																									
8				2 sailors at work.		same Night watchman.																																																									
10				hauling ship.																																																											
12			Tuesday Jan 15 th	mod. East Wind		fair loading lumber &																																																									
2				discharged ballast.		2 sailors at work.																																																									
4						same Night watchman.																																																									
6																																																															
8			Wednesday Jan 16 th	Fresh Easterly wind		fair. hauled ship in the morning																																																									
10				afterwards loading lumber.		2 sailors at work.																																																									
12				Passed now sold to Alaska Packers Assoc.																																																											
<table><tr><th>TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th colspan="2">DIFFERENCE</th><th colspan="2">LATITUDE</th><th colspan="2">LONGITUDE</th><th colspan="2">VARIATIONS</th><th>SUNSH.</th><th>TEMPER.</th><th>WINDS.</th><th>BEARINGS.</th><th>DISTANCE.</th></tr><tr><th></th><th></th><th></th><th>Latitude</th><th>Longitude</th><th>By Account</th><th>By Observ.</th><th>By Account</th><th>By Observ.</th><th>By Account</th><th>By Observ.</th><th></th><th></th><th></th><th></th><th></th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.				Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.																					
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.																																																
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.																																																					
Master.										Mate.																																																					

LOG

of the

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18								
2																	
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6																	
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8																	
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TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.	
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.						
Master.																	Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18								
2																	
4																	
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TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		SUNSH.	TEMPER.	WINDS.	BEARINGS.	DISTANCE.	
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.						
Master.																	Mate.

LOG

[illegible]

Master:

Matc.

TIME OBSERVED.	DATE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WIND.	HEADING.	SOUND.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
5:28	3-4	0.3018	0.275	0.47	37° 15'	37° 17'	153° 26'	153° 24'		16	2					

Master.

Mate.

LOG

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		MAGN.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					
072 1/2	126	119.0 1/2	0 29 5	0 50 1/2	26 38	—	125 56	—	—	16 1/2	—					

Master.

Mate.

TRUE FOUNDER.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WIND.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Observation.	By Account.	By Observation.					
N 83 1/2° E	63	63 1/2	0° 8' N	1° 18' E	36° 46'	—	127° 14'			15° 1/2'		30.2				

Master,

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 14 th day of Feb. 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part fresh breeze moderating gradually heavy sea running towards evening made sails the sea going down during the night the wind hauling gradually to the Eastward 6 A.M. all drawing sails set unshackled our Bow chains from the Anchors and put them below in the Chain locker

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	WINDS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
			11 1/2	36 27 N	127 32 W		30.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 15 th day of Feb. 1901
----	----	----	----------	--------	----------	---

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Wind light and huffling from the Southward 5 P.M. tacked to the Eastward 8 P.M. tacked to the Westward Wind huffling middle moderate breeze from S.W. weather thick latter part fresh breeze headed the royals and flying 1st sky cloudy with clear intervals the Crew variously employed at ships duty

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	WINDS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
			37 30	37 30 N	127 41 W		30.10				

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 16 th day of Feb. 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Wind light and huffling from the Southward 7 P.M. the wind chopped round to the N.W. weaved ship heading to the Southward the remainder of this 24 hours moderate breeze from N.W. all drawing sails set light rainy weather prevailing

The Crew employed scrubbing paint work No Obs. at noon

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	WINDS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
			1 15 1/2	36 27 N	127 32 W		30.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 17 th day of Feb. 1901
----	----	----	----------	--------	----------	---

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fresh breeze from N.W. rainy weather prevailing

No Obs. at noon

Pumps attended

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	WINDS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
	200 mi		3 45 1/2	34 12 N	127 42 W		30.10				

Master.

Mate.

LOG of the *Ship Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	Tuesday		the 19 th day of Feb:		1801
2						First part moderate breeze Barometer					
4						going down rapidly					
6						2 PM the wind hauled round to the					
8						Westward Steered ship to the Southward					
10						The wind increasing hauled the Uppir top sail					
12						Tib and Spanker Mide: strong wind from					
2						N.W towards morning the wind moderate					
4						made sails latter part light breeze weather fine					
6						all sails set The Crew variously employed at					
8						Ships duty					
10											
12											

TIME OCTUB.	SUNSHINE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	DIRECTION.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
						32-11		136-51		14-1/2		29.60				

Master.
Mate.

LOG of the *Ship Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES	WINDS.	Lee Way.	REMARKS on Thursday the 21 st day of Feb. 1861
2						During this 24 hours strong wind from the SSB during the night heavy squalls and rain showers & L.H. had only the main and fore lower top sails set very heavy sea running
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME OF OBS.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
			0°45' N	51°57' W	-	108°2'										

Master.
Mate.

Feb. 24th 1901.

30° 28' N. Lat.
138° 18' W. Long.

Diff of Long 1° 28' W.

LOG of the Ship *Enterpe* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 22 ^d day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

1 P.M. veered ship to the Southward
 During this 24 hours strong wind from the
 weather squally with rain showers
 heavy sea running
 3 A.M. sighted a Large Steamer
 2 funnels heading to the N.E.
 at midnight Barometer 29.50
 10 A.M. set the Mizen lower top sail
 at noon set the Fore sail

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observation	By Account By Observation	By Account By Observation					
				21° 42' N	137° 42' W	14° 8'	29.50				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 23 ^d day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours light and
 baffling winds from the Southward
 weather fine the Crew variously
 employed at ships duty

Mer: Alt 43° 55' Decl: 9° 50'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observation	By Account By Observation	By Account By Observation					
				21° 3' N	136° 50' W	12.50	30.35				

Master.

Mate.

LOG of the Ship *Enterpe* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 24 th day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate
 breeze from S.E.
 and a new main lower top sail

Middle: squally weather with rain
 showers

Latter part fine weather

Mer: Alt: 50° 33' Decl: 9° 28'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observation	By Account By Observation	By Account By Observation					
				139° 18' N	30° 17' N	13° 14'	30.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 25 th day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze
 from S.E. weather cloudy with clear
 intervals

Middle: light rain showers

Mer: Alt: 50° 33' Decl: 9° 5'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observation	By Account By Observation	By Account By Observation					
				139° 25' N	30° 10' N	129° 42'	30.10				

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 26 day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

12.30 Pm Tacked ship to the Eastward
Wind moderate all sails set

The Crew variously employed at ships
duty
Mer: Alt: 51°30' S. Dec: 3°43'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				21°35' N	127°55' W	12°6'					20.30

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wed: the 27 day of Feb: 1901
----	----	----	----------	--------	----------	---

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze
from S by E sky cloudy with clear
intervals all sails set
6 Pm tacked ship to the Westward

Mer: Alt: 52°40' S. Dec: 8°30'
Dec: 2°40' E Course S by E

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				23°57' N	129°3' W	12°6'					20.30

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 28 day of Feb: 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fine weather
Wind light from E by S
all sails set

The Crew variously employed at
ships duty
Mer: Alt: 54°3' S. Dec: 7°50'
Pumps attended making no water

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				27°57' N	140°57' W	12°6'					30.35

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 1 day of March 1901
----	----	----	----------	--------	----------	---

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part very light Wind from the East
hauling gradually to E by N weather fine

Wind moderate breeze

Latter part moderate breeze and fine
weather The Crew variously employed
at ships duty
Mer: Alt: 56°15' S. Dec: 7°55'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				28°55' N	141°1' W	12°6'					30.35

Master.

Mate.

LOG of the Ship *Enteope* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i>	the <i>2^d</i> day of <i>March</i> 1901								
2						During this 24 hours fine wea Wind moderate from <i>E N E</i> all sails set sky clear with passing clouds									
4															
6															
8															
10															
12															
2															
4															
6															
8															
10															
12															
The Crew variously employed at ships duty Mer. Alt: <i>59° 45'</i> Decl: <i>7° 12' S</i>															
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					<i>22° 51'</i>	<i>N</i>	<i>141° 19'</i>	<i>W</i>	<i>10° 16'</i>		<i>30.15</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the 3 ^d day of <i>March</i> 1901
2						During this 24 hours moderate breeze from the Eastward weather fine

Master.

Mate.

LOG of the Ship *Enteope* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>4th</i> day of <i>March</i> 19 <i>01</i>										
2						<i>This 24 hours fine weather Wind moderate from the Eastward sky cloudy with clear intervals all sails set</i>										
4																
6																
8																
10																
12																
2						<i>The Crew variously employed at ships duty Bar: Alt. 66° 19' Decl: 6° 26' S Pumps attended making no water</i>										
4																
6																
8																
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
				162° 30'		17° 30'		102° 30'				30.10				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>5th</i> day of <i>March</i> 18 <i>01</i>										
2						During this 24 hours Moderate breeze from <i>E N E</i> weather cloudy with clear intervals Wind: equally all sails set The Crew variously employed at ships duty										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
Mer: <i>Alt 70° 1'</i> Seal: <i>6° 3' S</i>																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					130° 44'	N	172° 49'	W		3° 16'		29.94				

Master.

Mate.

LOG of the Ship Enterprise from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Wednesday</i> the <i>6th</i> day of <i>March</i> 18 <i>01</i>									
2						<i>During this 24 hours fresh breeze from ENE hauling gradually to NNW latter part heavy rain</i> <i>towards noon clearing off Mer Alt. 73° 47' Decl. 5° 40' Pumps attended making no water</i>									
4															
6															
8															
10															
12															
2															
4															
6															
8															
10															
12															
TIME COURSE.			DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	WINDS.	WINDS.
Distance.		Departure.	Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Account.	By Observation.					
					10° 21'	143° 52'			7° 8'	29.85					

Master.

Mate.

LOG of the Ship Enterprise from San Francisco Bound for Melbourne

2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Master.

Mate.

LOG of the Ship Enterprise from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>3</i> day of <i>March</i> 18 <i>01</i>										
2						Wind moderate from N ^W weather squally all sails set. Latter part weather squally with rain Wind hauling to the Southward No Obs at noon Sun obscured Pumps attended making no water										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
TIME COURSE.			DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	WINDS.	WINDS.
Distance.	Departure.		Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					
			135 ^h	103 ^h 1/4	5° 21'		147° 20'	147° 20'	2		8° 6'	29.85				

Master.

Mate.

LOG of the Ship Enterprise from San Francisco Bound for Melbourne

During this 24 hours light and baffling winds from N^W to S^E weather squally light rain showers prevailing towards noon clear weather with passing clouds the crew variously employed at ships

Mer: Alt. 80° 52' Decl: 4° 39'
Pumps attended making no water

TIME COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	DIRECTION.	DISTANCE.
				Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Observation.	By Account.	By Observation.					
						4° 21'		143° 52'			6° 8'		29.80				

Master.

Mate.

LOG of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>10th</i> day of <i>March</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part squally weather with rain shower Wind moderate from NW

Latter part fine weather Wind moderate from SW by clear with passing clouds
Mer: Alt: 22° 28' S.D. 4° 6' S

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				3° 14' N	159° 41' W	5° 1/2	29.80				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>11th</i> day of <i>March</i> 1901
----	----	----	----------	--------	----------	--

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze from SW to SE with squally interval

The Crew variously employed at ships duty
No Obs Sun Obscured

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				1° 11' N	150° 57' W	5° 1/2	29.80				

Master.

Mate.

LOG of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>12th</i> day of <i>March</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Thrs 24 hours fine steady Wind from the Eastward all sails set

about 4 A.M. passed the Equator

The Crew variously employed at ships duty
Mer: Alt: 27° 10' S.D. 3° 19' S

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				0° 41' S	152° 53' W	6° 3/4	29.80				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Ted:</i> the <i>13th</i> day of <i>March</i> 1901
----	----	----	----------	--------	----------	--

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Fresh Trade Winds during this 24 hours
The Current setting about 45 mile SW by W during the 24 hours

Mer: Alt: 28° 57' S.D. 2° 55' S
Pumps attended making no water

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				2° 45' S	155° 00' W	6° 6	29.80				

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>14</i> day of <i>March</i> 18 <i>01</i>												
2						1 P.M sighted Maldon Island bearing about												
4						S 6 by Compass Dist about 8 mile coming close												
6						towards the Island sighted some houses and a flag												
8						staff with a yard rigged half ways up the mast												
10						set the Ensign on board answered ashore with some												
12						signals but could not make them out found the												
2						to be correct by bearings of the Island												
4						This 24 hours moderate Trades during the night cleared												
6						up the light sails and hauled up the Courses and hauled												
8						vertical close to wind account of Starbuck being so low made all												
10						sails at daylight Mer: Alt: 26° 26' Decl: 2° 31' S												
12																		
TIME COURSE			DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
							5° 53'	158° 46'	158° 42'			6° 6'		29.30				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 15 day of March 1901										
2						During this 24 hours fine weather Wind moderate from the Eastward The Crew variously employed at ships duty										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																

Mer: Alt: 33° 9' Decl: 2° 7' S

TIME COURSE			DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
							2° 46'		158° 16'			7° 6'		29.30				

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sat: the 16 day of March 1901										
2						Wind moderate from S 1/2 E to N 1/2 E found the Current setting about 1 mile per hour SSE by OBS The Crew variously employed at ships duty shifted Mainsail and main lower topsail Mer: Alt: 30° 31' Decl: 1° 53' S										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 17 day of March 1901										
2						Wind light and variable from N 1/2 E to S 1/2 E latter part a couple rain showers Towards noon the Wind hauling more to the Eastward Mer: Alt: 78° 42' Decl: 1° 20' S										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																

Master.

Mate.

TIME COURSE			DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
							12° 26'		157° 59'			8° 6'		29.35				

LOG of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>18</i> day of <i>March</i> 1901										
2						First part. light breeze from S by E toward evening the wind hauling more to the Eastward increasing gradually by obs found the current setting S by E about 23 mile in 24 hours the Crew variously employed at ship Duty Mer: Alt $76^{\circ}24'$ Decl. $0^{\circ}56'$ S										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
					$16^{\circ}30'$ S		$159^{\circ}4'$ W			$7^{\circ}6'$		29.30				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>19</i> day of <i>March</i> 1901										
2						First part moderate breeze from S by E latter part light wind weather fine the Crew variously employed at ships Duty Mer: Alt: 74°20' Decl: 0°32' S										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																

Master.

Mate.

LOG of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	Ted.	the 20 th day of	March	1901						
2						During this 24 hours fine weather Wind moderate from the Eastward										
4																
6																
8																
10																
12																
2						The Crew variously employed at ship duty Pumps attended making no water 8 ⁴⁵ AM Sun bearing N 71° E Course S by E no variation Mer: Alt: 72° 10' S. Decl: 0° 4' S										
4																
6																
8																
10																
12																
TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	BEARING	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					17° 46'		160° 45'			8° 6'		29.31				
					Sun		N									

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>21</i> day of <i>March</i> 1901										
2						This 24 hours light winds from S by E latter part light rain showers The Crew employed at ships Duty Mer: Alt: 70°40' Decl: 0°15' N										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 22 ^d day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Wind moderate this 24 hours from N^W weather equally with light rain showers first part latter part fine

by Obs found the current setting S^W abt 1 mile per hour

Mer: Alt. 68°45' Decl. 0°39' N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
				By Account	By Observ.	By Account	By Observ.				
				20°24'	163°32'	8°16'					29.85
				S	W						

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sat: the 23 ^d day of March 1901
----	----	----	----------	--------	----------	---

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part moderate breeze from S^W hauling gradually round to N^W

Middle: squally weather wind fresh from N^W with heavy rain Thunder and Lightning handed the voyels latter part fine weather the wind hauling back to N^W all sails set

Mer: Alt. 66°38' S.D. 1°3' N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
				By Account	By Observ.	By Account	By Observ.				
				163°37'	22°2'	163°40'	8°16'				29.90
				W	South	West					

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 24 th day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part light wind from S^W weather equally with rain showers

Middle: moderate breeze from N^W weather fine

Latter part moderate breeze and fine weather wind from the Northward

Mer: Alt. 64°30' S. Decl. 1°26' N

by an Azimuth 1° North by Deviation Course S^W by S

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
				By Account	By Observ.	By Account	By Observ.				
				164°52'	23°58'	164°59'	9°16'				29.90
				W	South	West					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 25 th day of March 1901
----	----	----	----------	--------	----------	--

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze wind variable from S^W to North with a couple rain showers

The Crew variously employed at ship's duty Pumps attended making no water

Mer: Alt 63°15' S.D. 1°50' N

by Obs found the Current setting S^W by N about 1 mile per hour

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
				By Account	By Observ.	By Account	By Observ.				
				166°53'	24°43'	166°51'	9°16'				29.90
				W	South	W					

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 26 day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours light Northwesterly
breeze weather fine

The Crew variously employed at ship
duty by Obs found 5° westerly Deviation
Coast $W \frac{1}{2} S$

Mer: Alt: $62^{\circ}34'$ Decl: $2^{\circ}14' N$

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	TEMPERATURE.	WINDS.	REMARKS.	DISTANCE.
				$25^{\circ}20'$ South	$167^{\circ}53'$ W	$10^{\circ}6'$		29.95			

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wednesday the 27 day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

This 24 hours light breeze from $W \frac{1}{2} N$
weather fine

The Crew variously employed at ship
duty

Mer: Alt: $61^{\circ}49'$ Decl: $2^{\circ}37' N$

Pumps attended making no water

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	TEMPERATURE.	WINDS.	REMARKS.	DISTANCE.
				$25^{\circ}22'$ S	$168^{\circ}14'$ W	$10^{\circ}6'$		29.95			

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 28 day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part light breeze 7 P.M. time
increasing from the Eastward

Middle: moderate breeze increasing
gradually rainy weather prevailing

Latter part fresh breeze weather
rainy clearing off towards noon

Mer: Alt: $60^{\circ}45'$ Decl: $3^{\circ}1' N$

Pumps attended making no water

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	TEMPERATURE.	WINDS.	REMARKS.	DISTANCE.
				$27^{\circ}32'$ W	$168^{\circ}2'$ W	$10^{\circ}6'$		29.95			

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 29 day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part fresh breeze from the Eastward
weather squally with rain showers

Middle: moderate breeze breeze wind
battling hauling gradually to the Northward

Latter part light breeze from the North
The Crew variously employed at ship duty
by an chronometer found 5° westerly Deviation
Mer: Alt: $59^{\circ}39'$ Decl: $3^{\circ}24' N$

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	TEMPERATURE.	WINDS.	REMARKS.	DISTANCE.
				$26^{\circ}45'$ S	$174^{\circ}16'$ W	$10^{\circ}6'$		29.95			

Master.

Mate.

LOG of the *Ship Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sat. the 30 th day of March 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part moderate breeze from NW
hauling gradually to the Westward
weather equally handed the voyagers.
Tying Port and Main top mast stay sail

4 A.M. veered ship to the Northward
Wind S.W. 7 A.M. wind anew Main Upper top
mast: Alt. 58° 48' S. Decl 3° 48'
Pumps attended making no water

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				By Account. By Observ.	By Account. By Observ.	By Account. By Observ.					
				27° 12' N	175° 11' W	175° 16' W	10° 1/2'	29.70			

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 31 st day of March 1901
----	----	----	----------	--------	----------	--

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fine weather
first part fresh breeze from S.W.
latter part moderate breeze all sails
set

By azimuth found 7° N. by the
Mer: Alt. 59° 35' S. Decl. 4° 11' N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				By Account. By Observ.	By Account. By Observ.	By Account. By Observ.					
				26° 2' N	177° 5' W	177° 9' W	10° 6'	29.85			

Master.

Mate.

LOG of the *Ship Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 1 st day of April 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fine and pleasant
weather wind light from the Southward
latter part increasing

The Crew variously employed at ship
duty

Mer: Alt. 59° 14' S. Decl. 4° 35' N

Pumps attended making no water

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				By Account. By Observ.	By Account. By Observ.	By Account. By Observ.					
				25° 59' N	179° 24' W	179° 27' W	11° 6'	29.88			

this evening passed on to East Longitude
leaving one day

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tues: the 2 nd day of April 1901
----	----	----	----------	--------	----------	--

2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate
wind from S.W. weather fine all
sails set

The Crew variously employed at ship
duty

Mer: Alt. 58° 17' S. Decl. 4° 58' N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				By Account. By Observ.	By Account. By Observ.	By Account. By Observ.					
				26° 33' N	177° 33' W	177° 30' W	10° 6'	29.90			

Master.

Mate.

LOG

of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>4</i> day of <i>April</i> 1901
2			<i>N 5/4</i>			
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

This 24 hours moderate breeze from South to S^W

Middle squally light rain showers prevailing

latter part fine weather

The Crew variously employed at ship duty

Mer: $57^{\circ}21'$ S Decl: $5^{\circ}21'$ N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.

By Account By Observ.

$37^{\circ}6'$ $175^{\circ}8'$ $175^{\circ}1'$

South E East

$10^{\circ}6'$

30.00

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>5</i> day of <i>April</i> 1901
2			<i>N 5/4</i>			
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate Wind from S^W to S^E weather fine

Pumps attended making no water
Mer: Alt: $56^{\circ}36'$ S Decl: $5^{\circ}45'$ N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.

By Account By Observ.

$27^{\circ}22'$ $172^{\circ}11'$

S East

$12^{\circ}6'$

30.15

Master.

Mate.

LOG

of the Ship *Enterprise* from *San Francisco* Bound for *Melbourne*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i> the <i>6</i> day of <i>April</i> 1901
2			<i>N 5/4</i>			
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

This 24 hours moderate Wind from S^W to S^E weather fine

The Crew variously employed at ship duty

In Azimuth found 5° Westerly Deviation
Mer: Alt $55^{\circ}39'$ S Decl: $6^{\circ}7'$ N

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.

By Account By Observ.

$38^{\circ}2'$ $171^{\circ}2'$

S N

$12^{\circ}6'$

29.15

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>7</i> day of <i>April</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part cloudy weather with rain showers Wind light from South to S^W

latter part fine weather Wind moderate from S^W
Pumps attended making no water
Mer: Alt $54^{\circ}50'$ S Decl: $6^{\circ}30'$

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.

By Account By Observ.

$28^{\circ}20'$ $169^{\circ}29'$

South East

$12^{\circ}6'$

30.20

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 8 day of April 1901																																																			
2			LSW																																																						
4						First part light and baffling wind from South to SSW																																																			
6																																																									
8																																																									
10																																																									
12						Middle: moderate breeze from SSW with light rain showers																																																			
2						latter part fine and pleasant wind light and baffling 7:30 AM sighted Norfolk Island bearing SSW by Compass dist. about 30 miles Mer: Alt 54° 17' S. Decl. 6° 52' N																																																			
4						at noon Norfolk Island bore SSW by Compass dist. about 30 miles																																																			
6																																																									
8																																																									
10																																																									
12																																																									
<table><tr><th colspan="2">TRUE COURSE</th><th>DISTANCE</th><th>DEPARTURE</th><th colspan="2">DIFFERENCE</th><th colspan="2">LATITUDE</th><th colspan="3">LONGITUDE</th><th colspan="2">VARIATIONS</th><th>BAROM.</th><th>TEMPERATURE</th><th>WINDS.</th><th>REMARKS</th></tr><tr><td colspan="2"></td><td></td><td></td><td>Latitude</td><td>Longitude</td><td>By Account</td><td>By Observ.</td><td>By Account</td><td>By Chronom.</td><td>By Observ.</td><td>By Account</td><td>By Observ.</td><td></td><td></td><td></td><td></td></tr><tr><td colspan="2"></td><td></td><td></td><td></td><td></td><td>28° 39'</td><td></td><td>168° 4'</td><td></td><td></td><td>12° 1/2'</td><td></td><td>30.15</td><td></td><td></td><td></td></tr></table>							TRUE COURSE		DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPERATURE	WINDS.	REMARKS					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.											28° 39'		168° 4'			12° 1/2'		30.15			
TRUE COURSE		DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPERATURE	WINDS.	REMARKS																																									
				Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.																																													
						28° 39'		168° 4'			12° 1/2'		30.15																																												

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Tuesday the 9 day of April 1901

2			LSW	SSW		First part fresh breeze from SSW
4						weather cloudy
6						
8						
10				SSW		Latter part moderate breeze weather fine
12						the Crew variously employed at
2						ships duty
4						
6				SSW		
8						Pumps attended making no water
10						Mer. Alt. 53° 23' S. Decl. 7° 15' N
12						

TRUE COURSE		DISTANCE		DEPARTURE		DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	REMARKS
						Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Observ.	By Account	By Observ.				
								29° 20'		168° 17'			14° 1/2'		30.15			
								15		3/4			1/2					

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Fred:</i> the <i>10th</i> day of <i>April</i> <i>1901</i>
2			<i>SW</i>	<i>SSW</i>		<i>During this 24 hours steady Breeze from SSW sky clear with passing clouds</i> <i>The Crew variously employed at ship's duty</i> <i>by an azimuth found no deviation Comp. S.W.</i> <i>Mer: Alt. 51° 49' S. Decl: 7° 33' N</i> <i>Pumps attended</i>
4						
6						
8				<i>SW</i>		
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Observation.	By Account.	By Observation.					
										</						

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Thursday the 11 day of April 1901

SW

SSW

During this 24 hours Moderate breeze
from SSW hauling gradually to the Eastward

SSW

The Crew variously employ ed at ship's duty
and the old Foresail, Mainsail and Main
lower topsail and bend new ones also shifted
The Mizzen Upper & Lower top sail
Mer: Alt. $49^{\circ} 57'$ S Decl 5° N

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Observ.	By Account	By Observ.					
						$31^{\circ} 51'$	$168^{\circ} 20'$	$168^{\circ} 19'$		$11^{\circ} \frac{1}{2}$		30.30				

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 12 th day of April 1901
2			SW			
4				East		
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						
During this 24 hours light wind from NW weather fine 5 P.M. sighted Ball's Pyramid bearing N N W by Compass dist: about 32 mile the Crew variously employed at ship duty Mer: Alt: 45° 38' S. Decl: 8° 22'						
TRUE COURSE DISTANCE DEPARTURE DIFFERENCE LATITUDE LONGITUDE VARIATIONS BAROM. THERMOM. WINDMILL BEARING DISTANCE Latitude Longitude By Account By Observ. By Account By Observ. By Account By Observ. By Account By Observ. 32° 48' S 150° 53' E 30.25						

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Sat: the 13 day of April 1901

2			SW			
4				SE		
6						
8						
10						
12						
2				SE		
4						
6						
8						
10						
12						
During this 24 hours moderate breeze from NW weather fine the Crew variously employed at ship duty Mer: Alt 46° 50' S. Decl: 8° 44' N						
TRUE COURSE DISTANCE DEPARTURE DIFFERENCE LATITUDE LONGITUDE VARIATIONS BAROM. THERMOM. WINDMILL BEARING DISTANCE Latitude Longitude By Account By Observ. By Account By Observ. By Account By Observ. By Account By Observ. 39° 14' S 157° 5' E 30.10						

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 14 th day of April 1901
2			SW 1/2 S	Nat		
4						
6						
8						
10				SW 1/2 W		
12						
2						
4						
6						
8						
10						
12						
During this 24 hours strong wind NW weather fine heavy sea running 2 A.M. handed the Royals 9 A.M. handed the Flying Jib at noon handed the Mizzen & Fore top sails Mer: Alt: 44° 26' S. Decl: 9° 6' N						
TRUE COURSE DISTANCE DEPARTURE DIFFERENCE LATITUDE LONGITUDE VARIATIONS BAROM. THERMOM. WINDMILL BEARING DISTANCE Latitude Longitude By Account By Observ. By Account By Observ. By Account By Observ. By Account By Observ. 36° 16' S 153° 12' E 10.6 29.80						

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Monday the 15th day of April 1901

2			SW 1/2 W NW			
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						
First part strong wind increasing to a gale handed the main & sail main top mast stay sail mainsail fore and mizzen upper top sail Spanker and Jib heavy lightning and Thunder prevailing wind NW to SW: 29.70 P.M. 9.00 P.M. the wind chopped round to the Southward still blowing heavy latter part the wind moderate hauling gradually to the Eastward 7 A.M. all sails set afterwards the Crew employed getting the Cable out of the chain locker on deck 60 fath: each Mer: Alt 42° 58' S. Decl: 9° 28' N						
TRUE COURSE DISTANCE DEPARTURE DIFFERENCE LATITUDE LONGITUDE VARIATIONS BAROM. THERMOM. WINDMILL BEARING DISTANCE Latitude Longitude By Account By Observ. By Account By Observ. By Account By Observ. By Account By Observ. 37° 38' S 151° 48' E 29.85						

Master.

Mate.

LOG

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	Red i	the 17 th	day of	April 1901
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	<i>Master.</i>	<i>Mate.</i>
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LOG

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS
						on <i>Friday</i> the <i>10th</i> day of <i>April</i> 18 <i>80</i>

	<i>Master.</i>	<i>Mate.</i>
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LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sat. the 20 th day of April 1901												
2						This 24 hours light and baffling winds from the Westward 6 PM hauled ship to the Northward sighted a Bark heading to the North No Obs: at noon light rain prevailing												
4																		
6																		
8																		
10																		
12																		
2																		
4																		
6																		
8																		
10																		
12																		
TRUE COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
							29° 20'		144° 36'			10 1/2		29.95				

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Sunday the 21st day of April 1901

2
4
6
8
10
12
2
4
6
8
10
12

First part light and baffling
winds

1 PM the wind chopped round to the
Southward veered ship heading to the
Westward 5 AM sighted land but could not
make it out weather equally with heavy rain showers
hauled up the Courses and fished the Main & G. sail
and 10 hauled the vessel and the wind to day light

6-30 AM made out the land to be the Sisters Is. and
squared off for Deal Island passed Deal Island
11 AM off Judgement rock at noon strong rain
from S.W. got up Fish Tackle and put the anchors in the
rail

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					

originated a Bark to seaward

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on																	
2				SE		During this 24 hours blowing a gale from SE hauling gradually to SW 1 PM hauled on the Wind heading to the Westward shorten down to Main & Fore lower top sails and Fore topmast staysail at noon veered ship to the Eastward Bar: 29.70	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
4							Latitude	Longitude	By Account	By Chrono.	By Account	By Chrono.	By the sun	By Account	By Chrono.								
6																							
8																							
10																							
12																							
2																							
4																							
6																							
8																							
10																							
12																							

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on Tuesday the 23 day of April 1901

2
4
6
8
10
12
2
4
6
8
10
12

During this 24 hours blowing a gale from SE
 Middle very heavy weather blowing a hurricane
 in some squalls. Steady rain heavy sea running
 7.00 P.M. shipped a sea fore and aft the vessel started
 the deck load carried away one 5x24 lashing plank
 the Pop ladder went clean overboard smashed the Binnacle
 for the Standard Compass and one Venter letter all the
 front door to the Store Room pulled the Fore castle
 and broke the Port ladder for the top Galley. Fore castle
 deck load in a terrible mess towards morning the gale
 moderate abated up the deck load and fixed up things
 all round sighted a steamer heading etc

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					

at noon in lat. 39° 19' S and long 145° 52' E Bar 29.50

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tues</i> the <i>24th</i> day of <i>April</i> 1901
2						This 24 hours blowing fresh from SW very heavy sea running 8 A.M. Kept off and ran between Point Wilsons Promontory and Rodonda Island sighted a Bark coming after us at noon West Moricue Island bore by S 1/2 S by Compass dist about 2 1/2 miles at noon Seal Island light house bore S 1/2 E and Hogan Island N 1/2 N by Compass
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Wednesday</i> the <i>25th</i> day of <i>April</i> 1901
----	----	----	----------	--------	----------	---

2			S 1/2 E	SW		This 24 hours fresh breeze from SW 6 P.M. set the lower Mizzen top sail Through the night Seal Island light in sight 11 A.M. veered ship to Westward wind moderating set every thing but the Rags and Flying Jib at noon Seal Island light house bore S 1/2 E and Hogan Island N 1/2 E by Compass
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

LOG of the Ship *Enterprise* from San Francisco Bound for Melbourne

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> <i>26th</i> the <i>26th</i> day of <i>April</i> 1901
2						During this 24 hours light wind from the South backing gradually to SE weather fine at midnight passed Curtis Island Wind light sighted a Steamer heading North this forenoon sighted land to leeward at noon in Lat. 39° 29' S Long. 145° 31' E The crew variously employed at ships duty pumps attended making no water Bar:
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				39° 29' S	145° 31' E		30.35				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i> the <i>27th</i> day of <i>April</i> 1901
----	----	----	----------	--------	----------	--

2						During this 24 hours fresh wind from SE & SSE heavy sea running hauled the Fore & Main top of sail 2 P.M. passed Lord Howe Island bearing S by East by Compass dist. about 12 miles Weather showery Wind and weather squally
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				30° 25' S	161° 5' E						

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>9th</i> day of <i>July</i> 1891
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

First part light wind from N.E.
9
11-30 P.M. left Newcastle in Tow
of the Steamer
passed the Nobbys at 12.30 P.M.
proceeding to sea made sails
1.00 P.M. let go the Steamers hawsers
heading to the Eastward with a fair
breeze this day end with 12 hours
and pennis our harbor log
Draft of vessel 32-2 aft 32-0 forward

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesd:</i> the <i>10</i> day of <i>July</i> 1891
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate
breeze from the Westward all
drawing sails set
The Crew variously employed
at ships duty
2 P.M. Nobbys bore N.W. Port Steamer
bore N.N.W. dist 14 mile from which
i take my dep.
Pumps attended making no water
Mer: Alt 34° 19' Decl: 22° 21'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				33° 95'	155° 17 1/2	11° 6'	29.75				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>11th</i> day of <i>July</i> 1891
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fresh breeze
from S.W. hauling gradually to S.E.
handed the royals
The Crew variously employed at ships duty
Mer: Alt 35° 37' Decl 22° 14'
Pumps attended making no water

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				31° 57.8	156° 12 1/2	11° 4'	29.87				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>12</i> day of <i>July</i> 1891
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours fresh breeze
from S.E. weather squally
handed the Fore & Main top. sail
A.P.M. Sord Hawes Island bore S.W. &
by Compass dist about 12 mile
heavy sea running shipping
lots of water on the main deck
latter part showery weather squally
Pumps attended making no water
No Obs! Sun obscured

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				30° 32'	160° 6 1/2	11° 6'	29.32				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i> the <i>13th</i> day of <i>July</i> 1901
2			<i>E by N</i>	<i>S by W</i>		Fresh breeze from <i>S by W</i> hauling gradually to the Westward weather squally with rain showers
4						
6						
8						
10				<i>N by E</i>		heavy sea running
12						
2						
4						
6				<i>West</i>		the Crew variously employed at ships duty Pumps attended
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
					<i>20° 47'</i>		<i>164° 08'</i>		<i>11° 1'</i>		<i>29.30</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>14</i> day of <i>July</i> 1901
2			<i>E by N</i>	<i>N by E</i>		During this 24 hours fresh wind from the Westward heavy sea running set the Main & G. sail
4						
6						
8						
10						Pumps attended making no water
12						
2						
4						
6						Mer: Alt. <i>38° 4'</i> Decl: <i>21° 50'</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
					<i>29° 54'</i>		<i>165° 12'</i>		<i>11° 1'</i>		<i>29.35</i>				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>15th</i> day of <i>July</i> 1901
2			<i>E by N</i>	<i>South</i>		First part fresh breeze from the South moderating gradually light rain showers prevailing heavy sea running
4						
6						
8						
10						Middle moderate breeze from <i>S by E</i>
12						
2						
4						
6						Bill Abbott laid up sick latter part moderate from the South the Crew variously employed at ships duty
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
					<i>29° 21'</i>		<i>171° 7'</i>		<i>11° 1'</i>		<i>30.1</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>16th</i> day of <i>July</i> 1901
2			<i>N by E</i>	<i>S by E</i>		During this 24 hours light wind from <i>S by E</i> weather fine all sails set
4						
6						
8						
10						Bill Abbott laid up sick the Crew variously employed at ships duty Pumps attended carefully
12						
2						
4						
6						Mer: Alt. <i>39° 19'</i> Decl: <i>21° 32'</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
					<i>38° 27'</i>		<i>173° 53'</i>		<i>11° 1'</i>		<i>30.30</i>				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the 17 th day of <i>July</i> 1901
2			N 4/2 E	East		
4						Kind light from the Eastward
6						
8						
10						
12				S 1/2 E		at mid night tacked ship to the Southward
2			S 1/2 E			
4						
6				N 4/2 E		The Crew employed at Ships duty
8						Pumps attended making no water
10						Mer: Alt: 39° 12' S. Decl: 21° 22' N
12						Bill Abbott laid up sick

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					29° 14'		170° 41'			11° 1/2		30.23				

Master.

Mate.

H.	K.	F.	COURSES	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the 18 th day of <i>July</i> 1901
2			E 1/2 N	N 1/2 E		First part moderate breeze from the Northward hailing gradually to the better
4						
6						
8				North		
10						hauled the royals wind increasing
12			E 1/2 N	N 1/2 E		Middle: Strong wind from N 1/2 E
2						hauled the Mizen & Fore top Gall. On
4						and flying 1st rainy weather prevailing
6						11 A.M. the wind hauled round to S 1/2 E with
8						a heavy handed the Main sail and Spunk
10			E 1/2 N	S 1/2 E		No. Obs: rainy weather
12						Bill Abbott laid up sick

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					29° 41'		171° 20'			11° 1/2		30.00				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the 18 th day of <i>July</i> 1901
2			N 1/2 E	S 1/2 E		
4						During this 24 hours fresh breeze from S 1/2 E weather equally heavy sea running
6						
8						
10						
12						
2						
4						Bill Abbott laid up sick
6						10 A.M. hauled the Main Royal and Mizen top sail
8						The Crew variously employed at ships duty
10						Pumps attended making no water
12						Mer: Alt: 39° 23' S. Decl: 21° 2' N

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					29° 23'		170° 30'			12° 1/2		29.90				

Master.

Mate.

H.	K.	F.	COURSES	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the 19 th day of <i>July</i> 1901
2			N 1/2 E	S 1/2 E		During this 24 hours fresh breeze from S 1/2 E
4						heavy sea running
6						
8						
10			E 1/2 N			
12						
2						
4						The Crew variously employed at ships duty
6						Bill Abbott laid up sick
8						Pumps carefully attended
10						Mer: Alt: 40° 38' S. Decl: 20° 51'
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					28° 20'		176° 10'			11° 1/2		29.90				

Master.

Mate.

LOG of the Ship *Enterpe* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>20th</i> day of <i>July</i> 1901																																																								
2			<i>EN¹/₂</i>	<i>SW</i>		<i>First part light wind from SW</i>																																																								
4			"	"		<i>hauling gradually to SE</i>																																																								
6			"	"																																																										
8			"	<i>South</i>		<i>All sails set except Mizzen t.g.s</i>																																																								
10			"	"		<i>and royal fixing the Sheerhol and</i>																																																								
12			"	"		<i>Mizzen t.g. mast</i>																																																								
2																																																														
4			<i>N¹/₂ E</i>	<i>SS¹/₂</i>		<i>Bill Abbott laid up sick</i>																																																								
6			"	"		<i>The Crew variously employed at ships duty</i>																																																								
8			"	<i>S¹/₂ E</i>		<i>Pumps attended making no water</i>																																																								
10			"	"		<i>Mer: Alt: 41° 0' S. Decl 30° 40' N</i>																																																								
12																																																														
<table><tr><th colspan="2">TRUE COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th colspan="2">DIFFERENCE.</th><th colspan="2">LATITUDE.</th><th colspan="3">LONGITUDE.</th><th colspan="2">VARIATIONS.</th><th>BAROM.</th><th>THERMOM.</th><th>WINDING.</th><th>BEARING.</th><th>DISTANCE.</th></tr><tr><td></td><td></td><td></td><td></td><td>Latitude</td><td>Longitude</td><td>By Account</td><td>By Observ.</td><td>By Account</td><td>By Chronom.</td><td>By Observ.</td><td>By Account</td><td>By Observ.</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><i>28° 00'</i></td><td></td><td><i>173° 36'</i></td><td></td><td><i>11° 1/2'</i></td><td></td><td><i>30.45</i></td><td></td><td></td><td></td><td></td><td></td></tr></table>							TRUE COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDING.	BEARING.	DISTANCE.					Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.														<i>28° 00'</i>		<i>173° 36'</i>		<i>11° 1/2'</i>		<i>30.45</i>					
TRUE COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDING.	BEARING.	DISTANCE.																																													
				Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.																																																		
							<i>28° 00'</i>		<i>173° 36'</i>		<i>11° 1/2'</i>		<i>30.45</i>																																																	

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 21 st day of July 1901
2			N ¹ / ₂ E	S ¹ / ₂ E		During this 24 hours very light and
4						baffling wind from all round the
6			N ¹ / ₂ E	East		Compass 7.30 P.M. wore ship to the Son-
8			S ¹ / ₂ E	E ¹ / ₂ E		ward
10						
12						Middle: Calm
2			Calm			light rain showers prevailing
4						latter part baffling winds
6			baffling			Bill Abbott still sick
8						
10						Mer: Alt 41° 25' S.D. 30° 29' N
12						

Master.

Mate.

LOG of the Ship *Enterpe* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>22^d</i> day of <i>July</i> 18 <i>01</i>									
2			N ¹ / ₂ E	Variable		During this 24 hours light and baffling winds from all round the Compass									
4															
6			N ¹ / ₂ E												
8															
10															
12			SS ¹ / ₂			Weather fine									
2															
4															
6			S ¹ / ₂ E												
8						Bill Abbott still laid up sick The Crew variously employed at ships duty Mer. Alt: 41° 35' S. Decl: 30° 17' N Pumps care fully attended									
10															
12															
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE. Latitude Longitude		LATITUDE. By Account By Observ.		LONGITUDE. By Account By Observ.		VARIATIONS. By Account By Observ.		BAROM.	THERMOM.	WINDING.	BEARING.	DISTANCE.
					27° 56'		171° 17'		11° 1/2'		30.48				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the 23 rd day of <i>July</i> 18 <i>91</i>
2			<i>6 1/2 N 1/2 E</i>	<i>North</i>	<i>1/2 Point</i>	<i>This 24 hours moderate breeze from the Northward</i>
4						
6				<i>N 1/2 E</i>		
8						
10						
12				<i>North</i>		
2						
4						<i>Latter part fresh breeze headed the Byel</i>
6						<i>and Mizzen t. g. sail</i>
8						<i>Bill Abbott still laid up sick</i>
10						<i>Mer: Alt: 41° 25' S. Decl: 30° 5' N</i>
12						

Master.

Mate.

LOG of the Ship *Enterpe* from *Newcastle* Bound for *San Francisco*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDING.	HEADING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.					
					28° 27'	5	165° 34'	W	11.3		89.90				

Master.

Mate.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEA.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observa.	By Account.	By Chronom.	By Observa.	By Account.	By Observa.					
						28° 38'		152° 10'		10° 2'		27° 70'				

Master.

Mate.

LOG of the *Whisk Enterprise* from *Newcastle* Bound for *San Francisco*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WIND.	HEADING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
						28° 1'	55° 37'	155° 48'			10° 1'		29.90			
						5	2	2								

Master,

Mate.

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RANGE.	THERMOM.	WINDING.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					
						35° 53'			156° 47'		9° 16'	29.90				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 28 th day of July 1891										
2			N by E	N by W		First part moderate breeze increasing gradually										
4																
6																
8																
10																
12																
2						Middle: fresh breeze from N										
4																
6																
8																
10																
12																
Latter part fresh breeze handed																
The royals main top sail and topmast																
big sea running Mer: Alt: 46° 47' S. Decl:																
Pumps attended making no water																
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPERATURE.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					24° 11'	S	153° 31'		N	9° 16'		29.40				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 29 th day of July 1891										
2			N by E	N by W		This 24 hours fresh breeze from										
4			"	"		the N by W Big Sea running										
6			"	"		handed the Fore & Main top Gall sail										
8			"	N by W		Mainsail and Main top stay sail										
10			"	"												
12			"	"		Light rain showers prevailing										
2			N by E	West												
4			"	"												
6			"	"		The Crew variously employed at										
8			"	"		duty Pumps attended making no										
10			"	"		Mer: Alt: 49° 16' S. Decl: 18° 46' N										
12			"	"												
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPERATURE.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					21° 46'	S	153° 41'		N	8° 16'		29.75				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>30th</i> day of <i>July</i> 18 <i>91</i>										
2			<i>North</i>	<i>S W</i>		<i>During this 24 hours fresh breeze from S W heavy sea running</i>										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
<i>The Crew variously employed at ship duty</i>																
<i>Mer: Alt: 52° 35' S. Decl: 18° 32' N</i>																
<i>Pumps attended cargo pulled</i>																
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					<i>18° 41'</i>	<i>S</i>	<i>150° 24'</i>		<i>N</i>	<i>8° 16'</i>		<i>29.87</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wednesday the 31 st day of July 1891										
2			N by E	SSE		Wind moderate from the SSE										
4						first part heavy sea running but										
6			N by E			going down gradually										
8						5:30 PM sighted Corner Island bearing										
10			North			N by E by Compass dist about 20 miles										
12				South												
2						all drawing sails set										
4			N by E			latter part fine and clear weather										
6			"			the Crew employed scrubbing										
8			"			paintwork Pumps attended										
10			"			Mer: Alt: 55° 00' S. Decl: 18° 17' N										
12			"													
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
					16° 31'	S	149° 51'		N	7° 20'		30.00				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>1</i> day of <i>Aug</i> : 18 <i>01</i>
2			North	SSW		During this 24 hours light breeze from SSW hauling more to the Eastward weather fine
4			"	"		
6			"	"		
8			N 1/2 E	"		
10			"	"		
12			"	SE		
2			N 1/2 E	"		
4			"	"	1/4 Point	
6			"	"		
8			N 1/2 E	SE 1/2 E		
10			"	"		
12			"	"		

TRUE COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	SURFEL.	SEASING.	DISTANCE.
Latitude	Longitude			By Account	By Observ.	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.						
					14° 15'		149		143° 10'		5° 6'		30.00				
					E												

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>2^d</i> day of <i>Aug</i> : 18 <i>01</i>									
2			NW 1/2	SSW		First part fresh breeze from SSW weather cloudy									
4			"	"											
6			"	"											
8			"	"											
10			"	"		Middle: squally weather prevailing fresh breeze from the Eastward landed the royals									
12			"	"											
2			"	"											
4			"	"											
6			North	SE 1/2 N		latter part moderate breeze weather squally kind baffling the Crew variously employ at ship's duty Mer: Alt. 55° 7' S Decl. 17° 4'									
8			N 1/2 E	SE 1/2 E											
10			NW 1/2	N 1/2											
12			"	"											
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE Latitude Longitude.		LATITUDE By Account By Observ.		LONGITUDE By Account By Observ.		VARIATIONS By Account By Observ.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
						11° 54' S		148° 10' W		6° 6'	30.00				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>3^d</i> day of <i>Aug</i> 18 <i>01</i>												
2			N 1/2 W	E N E		During this 24 hours light breeze from E N E weather fine all sails set 												

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>4th</i> day of <i>Aug.</i> 18 <i>01</i>									
2			North	E by N		First part light breeze increasing gradually N. the handed the Royals weather squally with heavy rain showers Latter part fresh breeze handed the Flying Jib and Mizzen & G. sail Pumps attended Mer: Alt. 64°55' S. Decl 17°15' N									
4															
6															
8															
10															
12															
2			N by E	East											
4															
6															
8															
10															
12															
TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE Latitude Longitude		LATITUDE By Account By Observ.		LONGITUDE By Account By Observ.		VARIATIONS By Account By Observ.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE
						7°37' S		148°38' W		6 1/2	29.90				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>5th</i> day of <i>Aug:</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					5° 5'		143° 2'		8° 1/2		29.85				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>6th</i> day of <i>Aug:</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
							147° 18'		5° 1/2		29.85				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>7th</i> day of <i>Aug:</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					0° 3'		146° 59'	147° 3'			29.90				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>9th</i> day of <i>Aug:</i> 1901
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					2° 31'		146° 51'	147° 1'			29.91				

Master.

Mate.

LOG of the Ship Enterprise from Newcastle Bound for San Francisco

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 9 th day of Aug: 1891
2			N 1/2 E	East		
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

This 24 hours fresh breeze from the Eastward

The Crew employed Tarring down the standing rigging Pumps attended
Mer: Oct. 70° 19' S. Decl: 15° 53' N

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				4° 54' N	145° 51' W	6° 6'	29.90				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 10 th day of Aug: 1891
----	----	----	----------	--------	----------	---

2			N 1/2 E	East		
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

This 24 hours moderate wind from the Eastward weather fine

The Crew variously employed at ship duty latter part light rain showers
No Obs: Sun obscured

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				7° 31' N	149° 28' W	6° 6'	29.90				

Master.

Mate.

LOG of the Ship Enterprise from Newcastle Bound for San Francisco

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 11 th day of Aug: 1891
2			N 1/2 E	East		
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze from the Eastward

Middl: equally weather with rain showers

Latter part fine and pleasant weather
Pumps attended making no water
Mer: Oct. 83° 24' S. Decl: 15° 18' N

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				8° 54' N	142° 30' W	6° 6'	29.85				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 12 th day of Aug: 1891
----	----	----	----------	--------	----------	---

2			N 1/2 E	East		
4						
6						
8						
10						
12						
2						
4						
6						
8			Northerly	SE		
10			"	"		
12						

This 24 hours moderate breeze from the Eastward couple light rain showers prevailing

The Crew employed painting inboard
Wind hauling to SE & latter part of this 24 hours Pumps attended carefully
Mer: Oct. 85° 10' S. Decl: 15° 00'

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					
				10° 32' N	141° 28' W	7° 6'	29.85				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 13 day of Aug: 1891
2			NW	N 16		During this 24 hours very light kind from NW weather very fine
4						
6						
8			NW			
10						employed painting Bulworks outside Pumps attended
12						
2						
4						
6			NW			Mer: Alt: 85° 51' S.D. 14° 42'
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				10° 42'	141° 17'	141° 32'	8° 8'	29.97			

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wed: the 14 day of Aug: 1891
2						During this 24 hours Calm
4						
6						
8						
10						Current setting North and Westward
12						
2						
4						
6						Light rain showers prevailing the Crew variously employed at ships duty Pumps attended carefully
8						
10			NW	NW		
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				10° 52'	141° 55'	141° 35'	8° 8'	29.97			

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 15 day of Aug: 1891
2			NW	NW		During this 24 hours light kind from NW weather fine
4						
6						
8						
10						the Crew variously employed at ships duty
12						
2						
4						
6						Pumps attended making no water
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				11° 27'	142° 00'	142° 00'	8° 6'	29.97			

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 16 day of Aug: 1891
2			NW	NW		This 24 hours light kind from NW weather fine
4						
6						
8						
10						the Crew variously employed at ships duty
12						
2						
4						
6						Pumps attended carefully
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				12° 27'	142° 22'	142° 22'	8° 6'	29.90			

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i> the <i>17th</i> day of <i>Aug.</i> 18 <i>01</i>
2			<i>N by N</i>	<i>variable</i>		<i>Wind light from the Northward weather fine</i>
4						
6			<i>N by N</i>	<i>N by E</i>		
8						
10						<i>Wind light Wind and happing</i>
12			<i>N by N</i>			
2				<i>N by E</i>		
4			<i>N by N</i>			
6			<i>N by N</i>	<i>N by E</i>		<i>Light rain showers prevailing the Crew variously employed at ship's duty</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
						<i>12° 10'</i>		<i>144° 13' 7"</i>		<i>8° 16'</i>	<i>29.90</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>18th</i> day of <i>Aug.</i> 18 <i>01</i>
2			<i>N by N</i>	<i>N by E</i>		<i>During this 24 hours fresh breeze from N by E weather squally with rain showers handed the voyels</i>
4						
6						
8						
10						<i>Weather fine weather Wind moderate Pumps attended carefully</i>
12						
2						
4						
6						<i>Mer: Alt. 87° 53' Sun Decl. 13° 8'</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
						<i>15° 3'</i>		<i>145° 29'</i>		<i>8° 16'</i>	<i>29.90</i>				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>19th</i> day of <i>Aug.</i> 18 <i>01</i>
2			<i>N by N</i>	<i>N by E</i>		<i>During this 24 hours moderate Wind from N by E weather fine</i>
4						
6						
8						
10						<i>The Crew variously employed at ship's duty and the Main top sail for repair and bend on other Pumps attended ship making no water</i>
12						
2						
4			<i>N by N</i>			
6						<i>Mer: Alt. 84° 58' Sun Decl. 12° 48'</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
						<i>17° 40'</i>		<i>146° 32' 9"</i>		<i>8° 36'</i>	<i>30.05</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>20th</i> day of <i>Aug.</i> 18 <i>01</i>
2			<i>N by N</i>	<i>N by E</i>		<i>During this 24 hours moderate Trade Winds from N by E weather squally with light rain showers</i>
4						
6						
8						
10						<i>The Crew variously employed at ship's duty Pumps attended</i>
12						
2						
4						
6						<i>Mer: Alt. 82° 28' Sun Decl. 12° 28' N</i>
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude	Longitude	By Account	By Observation	By Account	By Observation	By Account	By Observation					
						<i>19° 49'</i>		<i>147° 23' 14"</i>		<i>9° 16'</i>	<i>30.07</i>				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>21st</i> day of <i>Aug.</i> 18 <i>01</i>
2			N 1/2 W	N 1/2 E		
4						This 24 hours moderate breeze from N
6						weather fine
8						
10						
12						
2						
4						The Crew variously employed at ships duty
6						
8						
10						Mer: Alt: 30° 00' S Decl: 12° 8'
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					24° 55'	N	148° 29'			9° 1/2'		30.12				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>22nd</i> day of <i>Aug.</i> 18 <i>01</i>
----	----	----	----------	--------	----------	---

2			N 1/2 W	N 1/2 E		
4						During this 24 hours moderate breeze
6						Wind baffling from N 1/2 E to E
8						
10			N 1/2 W	E 1/2 S		light rain showers prevailing
12						
2						
4						
6			N 1/2 E	E 1/2 S		The Crew variously employed at ships duty
8						Pumps attended ship making no water
10			N 1/2 W	E 1/2 S		Mer: Alt: 77° 30' S Decl: 11° 48' N
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					24° 5'	N	148° 27'			10° 8'		30.10				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>23rd</i> day of <i>Aug.</i> 18 <i>01</i>
2			N 1/2 W	N 1/2 E		
4						First part moderate breeze from N 1/2 E
6						
8			N 1/2 W			2 P.M. set in equally weather with heavy
10						rain showers Wind moderate
12						
2						
4			N 1/2 W	E 1/2 S		Latter part fine weather
6						Crew employed painting on board
8						
10						Mer: Alt: 74° 43' S Decl: 11° 23'
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					24° 33'	N	148° 23'			10° 6'		30.10				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sat.</i> the <i>24th</i> day of <i>Aug.</i> 18 <i>01</i>
----	----	----	----------	--------	----------	---

2			N 1/2 W	N 1/2 E		
4						This 24 hours moderate breeze with
6						equally intervals
8						
10						
12						
2						
4						Latter part fine weather The Crew employed
6						painting Pumps attended
8						
10						Mer: Alt: 72° 1' S Decl: 11° 7'
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					24° 59'	N	148° 23'			10° 6'		30.35				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 25 th day of Aug: 1801										
2			N x N E	N x E 1/2 E		During this 24 hours moderate breeze from N ^W weather fine										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
						Pumps attended Mer. Alt: 69° 10' S. Decl: 10° 47' N										
TRUE COURSE.			DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
DISTANCE.			Latitude Longitude		By Account By Observ.		By Account By Chronom. By Observ.			By Account By Observ.						
					31° 25' N		160° 37' N			10° 1/2'						30.40

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 26 th day of Aug: 1801
2			N x E	N x E 1/2 N		During this 24 hours light breeze and hawpling from NNE to East
4						
6						
8			N x E	N x E		
10						
12						
2						
4						The Crew variously employed at ships duty Pumps attended Mer. Alt. 67° 12' S. Dec. 10° 26'
6				E 1/2 N		
8			North			
10						
12						

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>27th</i> day of <i>Aug</i> 18 <i>01</i>										
2						<i>During this light and baffling winds from N.W. & S.S.W.</i>										
4																
6																
8																
10																
12																
2						<i>The Crew variously employed at ship Max: Alt 66° 13. S. Incl 10° 5 N.</i>										
4																
6																
8																
10																
12																
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
						<i>33° 4'</i>		<i>150° 52'</i>		<i>13° 6'</i>		<i>30.37</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tred:</i> the 28 th day of <i>Aug:</i> 18 <i>01</i>
2			<i>Cap</i> <i>X 1/2</i>	<i>S 1/2 E</i>		<i>First part Calm</i>
4						
6						
8						
10			}			<i>Middle: light air from S to weather fine</i>
12						
2						
4						
6			}			<i>latter part light Wind from S to increasing gradually the Crew employed painting</i>
8						
10						
12						
						<i>Pumps attended ship making no water</i>
						<i>Meri Alt: 65° 41' S Decl: 9° 44' N</i>

Master.

Mate.

LOG of the Ship *Buterpe* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>29th</i> day of <i>Aug: 1901</i>
2			<i>N E</i>	<i>S W</i>		
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours moderate breeze from S W weather fine

Middle: fine weather

*The Crew employed scraping spars also
Pumps attended
10 AM heavy rainshowers clearing off toward
noon Mer: Alt: 64°40' S. Decl: 9°23' N*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				34°33' N	147°17' W	15°12'	30.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> 30 th the day of <i>Aug: 1901</i>
----	----	----	----------	--------	----------	---

2			<i>N E</i>	<i>S W</i>		
4						
6						
8			<i>E N E</i>			
10						
12			<i>S</i>			
2						
4			<i>E S</i>			
6						
8						
10			<i>N E 1/2 S</i>	<i>N W 1/4</i>		
12						

*First part moderate breeze
weather squally with rainshowers*

*Middle: light and baffling wind
from S W to N N E
weather squally*

*Crew variously employed at ships duty
Wind light from the Northward
weather fine Pumps attended
Mer: Alt: 64°17' S. Decl: 9°2'*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				34°33' N	145°13' W	15°6'	30.20				

Master.

Mate.

LOG of the Ship *Buterpe* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>31</i> day of <i>Aug: 1901</i>
2			<i>N E</i>	<i>N S W</i>		
4						
6						
8						
10						
12						
2				<i>S W</i>		
4						
6						
8				<i>S W 1/2 W</i>		
10						
12						

First part light wind from N E to increasing gradually

*L. Miller hurted his arm falling down
latter part moderate breeze weather fine
the Crew variously employed at ships duty
Pumps attended
Mer: Alt: 63°25' S. Decl: 8°40' N*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				34°53' N	143°7' W	15°6'	30.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>1st</i> day of <i>Sept: 1901</i>
----	----	----	----------	--------	----------	---

2			<i>N E</i>	<i>S W</i>		
4				<i>W</i>		
6						
8						
10						
12						
2			<i>N E 1/2 W</i>	<i>N W 1/2 W</i>		
4						
6				<i>N E</i>		
8				<i>N W 1/2 W</i>		
10						
12						

*This 24 hours light and baffling wind
S W hauling gradually to the Northward
rainshowers prevailing*

*L. Miller laid up sick
latter part fine weather wind light
Pumps attended
Mer: Alt: 62°59' S. Decl: 8°18' N*

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Observ.	By Account By Observ.					
				35°1' N	141°9' W	15°6'	30.35				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>2^d</i> day of <i>Sept.</i> 18 <i>01</i>	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
2			N 2 1/2 E	N 2 1/2 W		During this 24 hours light and variable winds midnight tacked ship to the Westward Miller laid up sick the Crew employed scraping the Poop deck Pumps attended Mer: Alt: 62° 24' S. Decl: 7° 57' N					35° 21'	141° 7'	15° 1/2	30.43				
4			East	N 2 1/2 E														
6																		
8																		
10			S 1/2 E	N 2 1/2 E														
12																		
2			N 2 1/2 W	N 2 1/2 E														
4																		
6																		
8																		
10																		
12																		

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>3^d</i> day of <i>Sept.</i> 18 <i>01</i>	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
2			N 2 1/2 W	N 2 1/2 E		This 24 hours moderate breeze from N 1/2 E the Crew employed scraping the Main deck Pumps attended Mer: Alt: 60° 33' S. Decl: 7° 35' N Miller laid up sick					36° 50'	142° 32'	15° 1/2	30.44				
4																		
6																		
8																		
10																		
12																		
2																		
4																		
6																		
8																		
10																		
12																		

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tue.</i> 4 th the day of <i>Sept.</i> 18 <i>01</i>	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
2			N 2 1/2 W	N 2 1/2 E		This 24 hours light breeze from N 1/2 E weather fine the Crew employed scraping the Main deck Pumps attended Mer: Alt: 58° 19' S. Decl: 7° 13' N Miller laid up sick					38° 49'	143° 31'	15° 1/2	30.51				
4																		
6																		
8			N 2 1/2 W	N 2 1/2 E														
10																		
12																		
2																		
4																		
6																		
8																		
10																		
12																		

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>5th</i> day of <i>Sept.</i> 18 <i>01</i>	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
2			N 2 1/2 W	N 2 1/2 E		This 24 hour light and baffling breeze from the Eastward 2 A.M. tacked ship to the Southward the Crew variously employed at ship's duty Pumps attended Mer: Alt: 57° 35' S. Decl: 6° 50' N Miller laid up sick					39° 3'	143° 20'	15° 1/2	30.55				
4																		
6																		
8																		
10			N 2 1/2 W	N 2 1/2 E														
12			S 1/2 E															
2																		
4			S 1/2 E	N 1/2 E														
6																		
8																		
10																		
12																		

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>6</i> day of <i>Sept:</i> 18 <i>91</i>									
2			S 1/2 E	W 1/2 S		During this 24 hours light and baffling winds with intervals of Calm									
4			"	"											
6			"	"											
8			SSS	N 1/2 S											
10			"	"											
12			South	S 1/2 S		weather cloudy									
2			"	"		2. A.M. moved ship to the Northward									
4			North	"		Miller laid up sick									
6			"	"		5. A.M. sighted a ship to the Eastward									
8			Calcutta	"		the Crew variously employed at ship									
10			N 1/2 E	S 1/2 S		duty Pumps attended									
12			"	"		Mer: Alt: 57° 58' Sun Decl: 6° 28'									
THIS COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.					
						36° 22'	74° 14'			15° 1/2'		30.02			
						N	N								

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

2	N 1/2 E	East 1/2 S	This 24 hours light wind from the Eastward hawling gradually to SSE weather fine the Crew variously employed at ship duty Pumps attended Mer: Alt: 58° 32' Sun Decl: 6° 6' N Miller still laid up
4	"	"	
6	"	"	
8	N 1/2 E	"	
10	"	S 1/2 S	
12	"	"	
2	N 1/2 E	S 1/2 E	
4	"	"	
6	"	"	
8	"	"	
10	E 1/2 S	S 1/2 S	
12	"	"	

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					39° 16'		132° 32'		16° 20'		30.35				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>8</i> day of <i>Sept.</i> 18 <i>91</i>
2			<i>N 1/2 E</i>	<i>S 1/2 E</i>		<i>This 24 hours moderate breeze from SE weather fine</i> <

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

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Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 10 th day of Sept. 1901
2			2 1/2 N	S 1/2 E		This 24 hours moderate breeze from S 1/2 E weather fine the Crew variously employed at ships duty Miller laid up sick Mer: Alt: 56° 15' S. Decl: 4° 58' Pumps attended
4						
6						
8			2 1/2 N	S 1/2 E		
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
						38° 31' N		123° 50' W		17° 8'	30.20				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wed: the 11 th day of Sept. 1901
2			2 1/2 N	South		During this 24 hours moderate breeze from S 1/2 E weather fine the Crew employed getting the Cable and ash and shackled to the Bow Anchors sighted a True Masted Sloop heading to the Northward Mer: Alt: 56° 30' S. Decl: 4° 36'
4						
6						
8						
10						
12						
2						
4				S 1/2 E		
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
						37° 54' N		123° 40' W		17° 8'	30.10				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 12 day of Sept. 1901
2			6 N E	W S W		Wind moderate from the Westward 3 PM out in foggy weather middle clear wind moderate Latter part foggy the Crew employed scraping the main deck No Obs. Thick weather Pumps attended Miller laid up sick
4						
6						
8				West		
10						
12						
2						
4						
6						
8				W S W		
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
						1° 45' 27" N		127° 57' W		17° 8'	30.15				

Master.

Mate.

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 13 th day of Sept. 1901
2			6 N E	W S W		First part moderate breeze from W S W hauling gradually to light weather foggy Latter part fresh breeze sky overcast with clear intervals Pumps attended the Crew employed cleaning paintwork Mer: Alt: 56° 10' S. Decl: 3° 10' Miller laid up sick
4						
6				W		
8						
10						
12						
2						
4				W S W		
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
						37° 54' 37" N		124° 50' 15" W		17° 8'	30.20				

Master.

Mate.

April 22nd 1903

Hour	Course	Dist	Log	Wind
4 Pm	NW	15	17	SW
8 Pm	NW & N	16	33	SW
12 Pm	NW & N	17	50	SW
4 Am	NW	17	67	SW
8 Am	WNW	17	84	SSW
12 Am	W & S $\frac{1}{2}$ S	23	7	SSL

April 20th 1903

92
74
Dist 8
Lat 10.1 N
Dep 14.9 N
Long 19.7 W

Time	Course	Dist	Lag	Wind
4 Pm	NW	28	63	WSW
8 Pm	NW x N	29	92	WSW
12 Pm	NW x N	27	19	WSW
4 am	W x N	31	50	S
8 am	WNW	21	71	SSW
12	W x N 1/2 N	21	92	S

Course	Dist	N	W
N x W	28	10.9	25.8
N 1/2 W	56	55.0	10.7
N 1/2 W	31	17.3	25.7
N 1/2 W	21	13.2	16.3
N 1/2 W	21	11.7	17.4
		1081	95.9
		Lat	Dep

40-28
1-42
Lat 42 - 6 DR 133° 38'
2-7
135° 45' W by DR Long 127 W

Course Dist
N 41° W 144 miles

Lat by Obs 42° 1' N
Long by Chr 135° 42' W

April 22^d

Log 86 Clock 8-30

5-21-50

5-22-20

alt

32-24

32-29

Log 86

21

Cours	Dist	N	W
N 4 1/2 W	32	—	30.6 - 9.4
N 4 W	33	—	32.4 - 6.3
N 1/2 W	17	—	14.1 - 9.5
W 1/2 W	23		4.4 - ~~22.6~~

Cours	Dist	81.5	47.6
N 30 W	94 mile	81.5	47.6

Salong
67

44-19	136-37
<u>1-22</u>	<u>1-7</u>
45-41	137-44

LOG of the Ship *Enterprise* from *Newcastle* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 14 th day of Sept: 1901										
2			N 1/2 E	N 7		Weather ^{hazy} Wind moderate from the N 7										
4																
6																
8						11 P.M. having run our dist. by L.H. overed heading to the Eastward										
10						3 A.M. veered ship to the Eastward										
12			N 5/8 E			9 A.M. hove the deeper lead got bottom in 68 fath: of water fine gray sand shortly after heard the Steam Whistle from Point Mendocino										
2						11 A.M. veered ship to the Eastward sighted room of land Wind very light from S 7										
4																
6			N 5/8 E													
8																
10																
12			S 7			Mer. Alt. 55° 45' S Decl. 3° 27' N										
TRUE COURSE.			DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
						37° 30'		130° 10'		17° 6'		30.00				

Master. *By bearing of land found the Cluz 15 minutes to the Eastward* Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 15 th day of Sept 1901
2			S 7	N 7		During this 24 hours very light Wind from N 7 with intervals of Calm heavy swell from the Westward
4						
6						
8						
10						11 P.M. overed ship to the Eastward
12			N 1/2 E			
2						
4			Calm			
6						
8			North	South		Miller still laid up sick
10						Mer. Alt. 55° 25' S Decl. 3° 4'
12						Pumps attended

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	BEARING	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
						37° 37'		130° 14'		17° 6'					30.10

Master. Mate.

LOG of the Bark *Enterprise* from *San Francisco* Bound for *Nushagak Alaska*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>20</i> day of <i>April</i> 18 <i>03</i>										
2						During this 24 hours fresh breeze weather squally.										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Chronom.	By Comp.	By Account	By Observ.				

Master. Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on the day of 19
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	TEMPER.	WINDS.	BEARING	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					

Master. Mate.

LOG

of the *Bark Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 13 day of April 1903										
2						Weather fine wind moderate from the Westward										
4						at noon left Fremont St wharf in tow of the Tugboat										
6						Monarch got the Enterprise Compass adjusted and then										
8						towed to sea 2 P.M. let go the Steamers hawser made sails										
10						heading S S W wind moderate 2 P.M. South Farallone light										
12						bore N by N by Compass dist: about 20 miles										
2						from which we take our departure this day										
4						sails with 12 hours and finish our harbor log										
6																
8						Bar. Alt 62-40. S. Dist 9-12.										
10						Pumps sidelights lookout carefully attended										
12						all well onboard Ship										
TIME COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	DISTANCE.
					Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.				
							36° 22'	36° 20'	123° 10'	123° 10'	16° 8'	20° 10'				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 14 day of April 1903										
2						During this 24 hours fine weather										
4						Wind backing and light from West to S S W										
6						all sails set										
8																
10																
12																
2						10 A.M. tacked Ship to the Westward										
4																
6																
8						Pumps sidelights lookout attended										
10						all well onboard Ship										
12						Bar. Alt 62-40. S. Dist 9-12.										
TIME COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	DISTANCE.
					Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.				
							36° 22'	36° 20'	123° 10'	123° 10'	16° 8'	20° 10'				

Master.

Mate.

LOG

of the *Bark Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wednesday the 15 day of April 1903										
2			N S W	S S W		First part light wind from S S W										
4	12			"		increasing gradually										
6				"												
8	20			"												
10				"												
12	31			"		Middle: fresh breeze from the South										
2				South												
4	35			S S W												
6				"		latter part fresh breeze rainy weather										
8	56			"		prevailing split the fore & g. sail and beat it										
10				"		and bend a new one furlled the royals										
12	30			"		no obs: rainy weather Pumps and lights										
TIME COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	DISTANCE.
					Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.				
							37° 16'	37° 16'	127° 57'	127° 57'	16° 8'	29° 70'				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 16 day of April 1903										
2						First part rainy weather wind fresh										
4	19		N S W	S S W		from S S W hauling gradually to the North										
6				"												
8	40			"		furlled the spanker & 1st and 2nd g. sails										
10				"		heavy sea running										
12	35			N S W												
2				"												
4	18			"												
6			N S W	"	1/2 Ton	latter part fresh breeze weather clear										
8	20			"		heavy sea running Pumps sidelights										
10			West	"		lookout attended carefully all well										
12	27			"		onboard Bar. Alt 60-14. S. Dist 9-15.										
TIME COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	DISTANCE.
					Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.				
							37° 27'	37° 27'	129° 17'	129° 12'	16° 8'	30° 15'				

Geo. Swanton

Master.

T. Thornton

Mate.

LOG of the *Bark Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>17th</i> day of <i>April</i> 1903										
2			Ny S	NW		Wind fresh weather equally										
4	23		"	"		first part										
6			"	"												
8	22		"	"												
10			"	"												
12	24		Ny S	NW		Middle: Wind moderating										
2																
4	19		Sy W	NW												
6						After part light breeze weather fine										
8	25		Sy S	NW		all sails set Pumps sidelights lookout										
10						attended Mer: Oct: 61°12' S Decl: 10°14'										
12	22		Sy W													
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
		107°17'	45°55'	139°12'	38°45'	38°53'	121°31'	121°47'		15°16'		30°40'				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 18 day of April 1903										
2			S by W	NW	N Point	Wind baffling weather squally										
4	16		NW by S	NW		4 P.M. tacked ship to headward										
6			"	"												
8	14		"	"												
10			"	"		Middle: light and baffling winds										
12	7		"	"		with squally intervals										
2																
4	3		N by E	NW		After part moderate breeze all sail set										
6			"	"		the crew variously employed at ships duty										
8	16		NW	"		Pumps sidelights and lookout attended										
10			"	"		Mer: Oct: 61°21' Sun Decl: 10°32'										
12	23		NW by N	"												
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
			29°12'	39°5'	131°56'	132°5'				16°16'		30.30				

Master.

Mate.

LOG of the *Bark Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>19</i> day of <i>April</i> 18 <i>03</i>										
2			NW 3/4 N	SE 1/4	N Point											
4	23					First part moderate breeze weather equally										
6			"													
8	16		NW	NE 3/4 N		6 Pm hauled the royals and Gaff top sail										
10			"	"		furled the Flying Jib and reefed Spanker										
12	9		NNW	"		and set it rain showers prevailing										
2						2 Am hauled the Fore & G. sail and Main										
4	31		W 1/4 N	E		40m. stay sail strong Wind prevailing										
6																
8	32		"	"		latter part squally weather with clear intervals										
10			NW 3/4 N			Pumps sidelights Lookout attended										
12	27		"	SE 1/4		Mer: Alt 60°2' S. Decl 10°59'										
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
			48°42'	48°45'	127°52'	133°38'				16°16'		29°60'				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 20 th day of April 1903										
2						Wind fresh from S W										
4	28		N W	SW		weather squally hauled the Main										
6						top G. sail										
8	29		N W 1/2 W	SW 1/2 W												
10																
12	27		"	"		Middle squally weather with rain showers										
2						hauled the Fore upper top sail										
4	31		W 1/2 N	S		and Jib										
6						After part squally with hail showers										
8	21		W N W	SW 1/2		moderating towards noon set the Fore upper										
10						Top sail Pumps sidelights lookout attend										
12	21		W 1/2 N 1/2 W			Mer. Alt. 58° 7' S. Decl 10° 20'										
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
N 41° W	144	95° 9' N	108° 1' N	127° 2'	48° 6'	48° 1'	135° 42'	135° 24'		16° 16'		29.55				

Master.

Mate.

LOG of the *Bark Enterprise* from San Francisco Bound for Kushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>21st</i> day of <i>April</i> <i>1803</i>										
2			<i>N by N</i>	<i>S</i>	<i>1 1/2</i>	<i>During this 24 hours blowing a gale from the Southward with intervals of heavy squalls with hail showers</i>										
4	<i>25</i>															
6			<i>N by N</i>													
8	<i>12</i>															
10						<i>landed the Fore and Main Upper topsails and reefed Mainsail heavy sea running</i>										
12	<i>15</i>															
2			<i>N by N</i>	<i>SSW</i>												
4	<i>14</i>															
6			<i>N by N</i>			<i> latter part squally weather with clear intervals strong Wind prevailing</i>										
8	<i>22</i>															
10			<i>N N</i>													
12	<i>29</i>															
<i>Bumpy idylights look out attended</i>																
THIS COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	CYMBAL.	SEALING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
<i>N 40° N</i>	<i>99 m.</i>	<i>64° N</i>	<i>74° N</i>	<i>87° N</i>	<i>33° 16'</i>	<i>34° 19'</i>	<i>136° 37'</i>	<i>136° 37'</i>		<i>19° 16'</i>		<i>29.50</i>				

Master.

Note.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tied!	the 22 day of April 1903									
2			N ^W	SE	1	Wind moderating come										
4		15														
6			N ^W by N			set the Fore Upper top sail Mainsail										
8		16	"			and T ^{id}										
10			"			set the Main & G. sail										
12		17	"			Middle moderate breeze heavy sea										
2			N ^W			running										
4		17	N ^W			latter part Wind increasing hauling										
6						back to SE's with rain squalls handed										
8		17	Low N	SE		the main top G. sail Fore upper top sail										
10				SE		and T ^{id}										
12		23	N ^W by S	"		Pumps & side lights Lookout attended										
TIDE COURSE		ENTRANCE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPERATURE	WINDS.	SEAING.	REMARKS
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
N ^W by N		94 miles	47.6 N	81.2 W	67.2 N	45.3 W	127.34 W			20.6		29.95				

Master.

Mate.

LOG of the *Bark Enterprise* from *San Francisco* Bound for *Nushagak Alaska*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>23</i> day of <i>April</i> 18 <i>03</i>											
2			<i>N E W</i>	<i>SS E</i>	<i>1 Point</i>												
4	<i>19</i>		<i>N 1/2 N</i>	<i>SE 1/2 W</i>		<i>2 M. hauled the Mainsail and Main upper Topsails heavy sea running</i>											
6																	
8	<i>74</i>		<i>West</i>	<i>S</i>													
10																	
12	<i>9</i>		"			<i>Middle: strong Wind weather squally</i>											
2			"														
4	<i>10</i>		<i>S by N</i>			<i>latter part Wind moderate set the Main & Fore upper Topsails Mainsail and 1st all to main b.g. sail</i>											
6																	
8	<i>18</i>		<i>N 1/2 W</i>	<i>SE</i>		<i>Main Alt: 55° 16' S. Dec. 12° 21'</i>											
10																	
12	<i>22</i>					<i>Pumps side lights look out attended</i>											
THIS COURSE.		ESTIMATE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	SUNTIM.	SEALING.	DISTANCE.
				Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
<i>N 50° W</i>	<i>88 miles</i>	<i>67 1/2 N</i>	<i>56 0 N</i>	<i>96 N</i>	<i>46 57 N</i>	<i>46 58 N</i>	<i>139 19 W</i>	<i>139 17 W</i>			<i>21 1/2</i>		<i>29.90</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 24 day of April 1893
2			N by E			Wind fresh from S ^W
4	28					weather squally
6						
8	25					
10			N by W			
12	21					Middle moderate breeze
2			N by W			
4	23					
6			South			latter part baffling winds weather
8	7					squally Pumps sighted. Lookout attended
10			S by E			Mer. Alt. 54°30' S. Dec. 12°41' N
12	14					

TRUCK COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEASONS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
N 39° W	82 miles	51.9 N	63.2	76.4	47° 58'	47° 59'	140° 33'			22° 1/6		30°.				

Master.

Mate.

LOG of the *Bank Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 25 day of April 1903
2			NW 1/4 N	SSW 1/2	1/2 B	Wind moderate and happing
4	16		NW 1/4 N			
6			NW 1/4 N			
8	23					3 P.M. tacked ship to the Southward
10			SE 1/4 N	West		
12	25					
2			South	W 1/2 S		set the main royal
4	27					4 A.M. tacked ship to the Northward
6			NW 1/4 N			Wind moderate increasing toward eve
8	15					Pumps, sidelight, lookout attended
10			W 1/2 N	South		Mer. Alt. 54° 22' S. Decl. 13° 1' N
12	28					handed the main royal

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
N 45° N	53 miles	36° 3' N	36° 0' N	55° 1/2	48° 32'	48° 27'	141° 25'	141° 32'	22° 1/2	22° 1/2	30.40				

Master.

Mate.

LOG of the *Bank Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 26 day of April 1903
2			N 1/2 N	SSW 1/2		Moderate breeze from SSW 1/2
4	24		N 1/2 S	SSW 1/2		increasing gradually handed the
6			N 1/2 S	South		Fore top of sail 5 P.M. sighted a large
8	26					Steamer heading to the Eastward set our
10			N 1/2 S			Ship's Number
12	29					Middle fresh breeze
2						
4	32					4-30 A.M. handed the main & L. sail
6						8 A.M. handed the Spanker & L. and main
8	31					top mast stay sail 11 A.M. handed the Fore upper
10						top sail Pumps, sidelight, lookout attended
12	26					No Obs. Sun obscured

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
N 75° N	164	160° 5' N	39° 1'	24° 1/2	49° 6'	49° 6'	140° 24'	140° 24'	22° 1/2	22° 1/2	30.10				

Master.

Mate.

LOG of the *Bank Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 27 day of April 1903
2			N 1/2 S	SSW 1/2	1/2 B	Wind fresh from S 1/2
4	31					
6			N 1/2 S			
8	30					
10				East		Middle Wind increasing handed the main
12	27					Barometer going down fast at midnight 29.30
2				SSW 1/2		3 P.M. handed the Fore sail 5 A.M. took in the
4	41					main upper top sail and hauled the vessel up
6			S 1/2 N			3 P.M. the Wind under main & Fore lower top sails, each
8	10					Barometer 29.85 6 A.M.
10			West			Fore top m. May sail heavy sea running Wind very
12	28					2 P.M. strong 8 A.M. spread in running before the Wind

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
N 92° N	149 miles	146° 1/4	20° 7' N	22° 1/2	49° 57'	49° 57'	140° 26'	140° 26'	22° 1/2	22° 1/2	29.30				

Master.

Mate.

LOG of the *Bank Enterprise* from San Francisco Bound for Nushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 28 day of April 1903
2			N	SSW 1/2		
4	23		N 1/2 S	East		During this 24 hours strong Wind
6						from the Eastward
8	28					heavy sea running
10						weather squally and overcast
12	30					set the main top mast stay sail
2						
4	30					latter part cloudy with clear intervals
6						set the main upper top sail
8	27					
10						Mer. Alt. 51° 55' S. Decl. 14° 10'
12	30					Pumps, sidelight, lookout attended

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	BEARING.	DISTANCE.
N 77° N	148 miles	162° 1/4	16° 7'	26° 0'	50° 54'	51° 53'	153° 16'	153° 16'	22° 1/2	22° 1/2	29.50				

Master.

Mate.

LOG of the Bark Enterprise from San Francisco Bound for Kushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Wed: the 29 day of April 1903
2			SE 1/2 E	East		First part fresh breeze from East
4	24			5 1/2		hauling gradually to SE
6						
8	24					
10						
12	16					Middle: moderate all sails set
2						weather hazy with foggy intervals
4	11					latter part wind increasing
6						
8	17					righted a two top mast schooner heeled
10						to the westward Mer: Alt. 52° 12' S. Dec. 14° 19'
12	35					Pumps sidelite lookout attended

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
58 1/2	127 miles	126 3/4	8° 0'	20 6'	51° 50'	51° 55'	156° 34'	156° 40'		22° 1/2'		29.85				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 30 day of April 1903
2			SE 1/2 E	5		During this 24 hours fresh
4	30		SE 1/2 E	5		breeze from the Eastward
6						
8	28			5 1/2		Middle moderate breeze weather squally
10						
12	30					
2			SE 1/2 E	East		
4	18					latter part fresh breeze sky clear
6			SE 1/2 E	5 1/2		with cloudy intervals
8	29					Pumps sidelite lookout attended
10						Mer: Alt. 51° 48' S. Dec. 14° 38'
12	32					

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
174 1/2	152	145 1/2	40° 1'	23 6'	50° 36'	50° 38'	160° 36'	160° 41'		22° 1/2'		29.40				

Master.

Mate.

LOG of the Bark Enterprise from San Francisco Bound for Kushagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 1 st day of May 1903
2			SE 1/2 E	6 1/2		1/2 fresh breeze from the Eastward
4	31					
6						
8	36			SE 1/2 E		
10						
12	35					Middle: Wind & weather squally with hail showers
2				North		and rain furlled the top Gall: sails and
4	39					Fore upper top sail
6						
8	24		SE 1/2 E	SE 1/2 E		latter part wind hauling to SE with rain showers
10						7 AM furlled the Foresails 1st and Spanker secured
12	10					ship to the Southward No Obs: sky overcast
						Pumps sidelite lookout attended

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
53 1/2	142 miles	139 3/4	41° 4'	23 1/2'	53° 19'	53° 19'	164° 35'			15° 1/2'		29.28				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 2 nd day of May 1903
2						Wind moderate weather hazy
4						
6						hook in main upper top sail
8						10 PM veered ship heading to the Eastward
10						
12						
2						
4						3 AM veered ship to the Westward
6						during the forenoon made all sails except
8						Royals Mer: Alt. 51° 30' S. Dec. 15° 14'
10						Pumps sidelite lookout attended
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE
					53° 30'	53° 30'	165° 31'			15° 1/2'		29.40				

Master.

Mate.

LOG

VESSEL	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WIND.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronometer.	By Observation.	By Account.	By Observation.					
						52° 34'	165° 28'			18° 16'		29.80				

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RANGE.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
N 85° E	75 miles	74.3	16°	132 1/2	52° 59'	53° 23'	164° 28'	169° 29'		18° 1/6		59.95				

LOG

TRIP CODES	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDSPEED	DIRECTION	REMARKS
			Latitude	Longitude	By Account	By Chron.	By Chron. on	By Chron. on	By Chron. on	By Chron. on						
138	46 mi				52° 30'	53° 41'	160° 44'	163° 40'		20 1/2		29.60				

TRIP OVER	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	REMARKS
			Latitude	Longitude	By Account	By Obsrvs.	By Account	By Obsrvs.	By Account	By Obsrvs.				
						55° 36'	165° 34'	-		19° 1'		29.20		

LOG

of the *Park Enterprise* from San Francisco Bound for Kachagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 7 th day of May 1903
2			N 1/2 E			
4	12					
6			N 1/2 E			
8	9					
10			N 1/2 E			
12	6					
2			N			
4	1					
6			N 1/2 E			
8	2					
10			N			
12						

During this 24 hours very light wind from the Eastward with intervals of Calm

Pumps sidights lookout attended
No Obs weather rainy with hail stones

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
N 1/2 E	29.20	4.4 1/2	28.3 1/2	56.2	165.07	10.1 1/2	29.20				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 8 th day of May 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Tacked ship to the Eastward
Wind light and baffling

No Obs weather foggy Pumps sidights
lookout attended at noon Tacked
ship to the Eastward

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				56.2	165.19	10.1 1/2	29.40				

Master.

25 Days out from S.F.

Mate.

LOG

of the *Park Enterprise* from San Francisco Bound for Kachagak Alaska

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Saturday the 9 th day of May 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours light
and baffling winds with intervals
of Calm

171 Chinaman Taps 45

Pumps sidights lookout attended
Mer. Alt. 50° 20' Sun Decl. 17° 14'

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				56.42	165.32	10.1 1/2	29.60				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 10 th day of May 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Wind light and baffling

latter part moderate breeze from ENE

Pumps sidights lookout attended
Mer. Alt. 49° 32' S. Decl. 17° 30'
at noon Tacked ship to the Southward

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
				57.45							

Master.

Mate.

LOG of the *Barque Enterprise* from *San Francisco* Bound for *Nushagak Alaska*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>11th</i> day of <i>May</i> 1903									
2						<i>This 24 hours moderate breeze sky clear with foggy intervals</i>									
4															
6															
8															
10															
12															
2						<i>sighted a Ship heading to the Eastward 7 AM tacked ship to the Westward 8 AM sighted a Bark heading to East 9 AM tacked ship to the Eastward Trump's aidelights lookout attended Mer. Alt. 51° 20' Sun Dec. 17° 46'</i>									
4															
6															
8															
10															
12															
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
			Latitude	Longitude	By Account	By Observa.	By Account	By Observa.	By Account	By Observa.					
						<i>56° 14'</i>		<i>162° 55'</i>		<i>19° 6'</i>		<i>29.75</i>			
						<i>N</i>		<i>N</i>							
Master.															
Mate.															

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 12 th day of May 1903
2						This 24 hours wind moderate from the Northward 3. The tacked ship heading to the Westward sighted a Bark and one steamer at midnight tacked ship to the Eastward Trumpets & sidelights lookout attended Mer. Alt. 57° 17' Sun Decl. 18° 1'
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAS.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
						56° 32' N		161° 34' W		19° 6' E		29.72				

Master.

Mate.

LOG of the *Barque Enterprise* from *San Francisco* Bound for *Nushagak Alaska*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>13th</i> day of <i>May</i> 18 <i>93</i>										
2						<i>During this 24 hours light kind from S.W. weather fine</i>										
4																
6																
8																
10																
12																
2																
4																
6																
8																
10																
12																
<i>in Company with 2 Ships heading towards Nishagak Pumps & lights look out attended Max: Oct. 50°40' S. Dec 18°16'</i>																
TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By the sea.	By Account	By Observ.					
						57°24' N		159°39' N		19°6'		29.65				
Master. Mate.																

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 14 th day of May 1903													
2						This 24 hours light wind from the Westward													
4																			
6																			
8																			
10																			
12																			
2																			
4																			
6																			
8																			
10																			
12																			
Sighted several vessels heading toward Nushagak river																			
31 Days out from San Francisco at noon came to with our Port anchor and 45 fathoms of chain in 8 fathoms of water of Pilot station																			
Bump side light lookout stand																			
TIME COURSE.		DISTANCE.		DEPARTURE.		DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	TEMPER.	WINDS.	SEAING.	DISTANCE.	
						Latitude Longitude		By Account By Observ.		By Account By Observ.		By Account By Observ.							
Master.										Mate.									

LOG

of the *Bark Enterprise* from *San Francisco* Bound for *Kushagak*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>15th</i> day of <i>May</i> 1902
2						
4						Wind moderate from the Westward
6						this 24 hours
8						at noon hove up anchor and sailed little
10						towards <i>Ediak</i> come to at 2-30 P.M. with our
12						Port anchor and 45 fath: of chain in 8 fath: of water
2						6 Vessels laying to anchor in sight
4						Steamer <i>President</i> come alongside and
6						took some of the Fisherman ashore
8						and the Mainsail and put up the Congo gear
10						Anchor watch kept
12						

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING	DISTANCE
			Latitude	By Account	By Observation	By Account	By Observation				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>16th</i> day of <i>May</i> 1902
----	----	----	----------	--------	----------	--

2						
4						Wind light from S.W. weather cloudy
6						with clear intervals
8						1-30 P.M. hove up anchor proceeding up river
10						in tow of Steamer <i>President</i> 5-30 P.M. come to
12						with our Port anchor and 45 fath: of chain in
2						7 fath: of water abreast of <i>Clark Cannery</i>
4						Anchor watch kept
6						
8						
10						
12						

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING	DISTANCE
			Latitude	By Account	By Observation	By Account	By Observation				

Master.

Mate.

LOG

of the *Bark Enterprise* from *San Francisco* Bound for *Kushagak*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
2						<i>Sunday</i> <i>May</i> 17 th
4						Weather fine Wind light from S.W.
6						this day send the <i>Pigs</i> ashore
8						Anchor watch kept
10						<i>Monday</i> <i>May</i> 18 th
12						Wind moderate from the Southward lots of Ice
2						coming down the river 3 P.M. a heavy piece of Ice
4						came across our Bow carried away our Port Chain
6						lost our Port anchor and 45 fath: of chain
8						in the House pipe let go our Starboard anchor
10						immediately and come to with 35 fath: of chain
12						Anchor watch kept

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING	DISTANCE
			Latitude	By Account	By Observation	By Account	By Observation				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
----	----	----	----------	--------	----------	--

2						<i>Tuesday</i> <i>May</i> 19 th 1902
4						Wind moderate from Northward
6						send ashore one load of Chinaman with the
8						<i>gunnys</i> 3 P.M. moored ship Steamer <i>President</i>
10						alongside
12						Anchor watch kept
2						<i>Wed: May</i> 20 th
4						During this 24 hours cloudy weather Wind baffling
6						Schooner <i>Beniar</i> arrived this afternoon
8						
10						Anchor watch kept
12						

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	BEARING	DISTANCE
			Latitude	By Account	By Observation	By Account	By Observation				

Master.

Mate.

LOG of the *Laying to anchor from in Kushagak Bound for River*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18							
2						Sat. May: 23 ^d 1903										
4						This day begins with strong wind from the North-east										
6						weather rainy clearing of towards evening										
8						anchor watch kept										
10						Sunday May 24 th										
12						Wind moderate from the Southward light										
2						rains showers first part latter part fine										
4						anchor watch kept										
6						Monday May 25 th										
8						Wind light from S th first part fine weather after dinner foggy										
10						and the topsails and Foresail discharge one lighter load										
12						of Bbls anchor watch kept										
THIS COURSE.			DIFFERENCE.		LATITUDE.			LONGITUDE.			VARIATIONS.		HEADING.		DISTANCE.	
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.				

Master.Mate.

LOG of the *Laying to anchor from in Kushagak Bound for river*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS ON	the	day of	18										
2						Thursday May 28 th 1703													
4						This day discharge Cargo weather fine													
6						anchor watch kept													
8						wave up to Mattindorf													
10						Friday May 29 th													
12						weather fine Wind light Westerly													
2						Discharge cargo													
4						Sat. May 30 th													
6						fine weather Wind moderate S.W.													
8						Discharge cargo													
10																			
12																			
TRUE COURSE.			DISTANCE.		DEPARTURE.		DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		VARIATION.	TERRAIN.	STRIKE.	BEARING.	DISTANCE.
							Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Account.	By Observation.					

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	18
2									
4									
6									
8									
10									
12									

Sunday May 31st
Wind moderate from S by E Ship America arrived this morning from outside discharge Cargo

Monday June 1st
Weather fine Wind light S by E this morning the remainder of Chinaman and Tapis went ashore with their clothing and provision anchored ship and hove in 15 fath: of chain to Starboard moored afresh with 45 fath: an east cable Discharge the remainder of the Tin

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Chronom.	By Observ.	By Account	By Observ.		

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for *river of Alaska Cannery*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2									
4									
6									
8									
10									
12									

Tuesday the 2nd day of June 1903
First part fresh breeze from S by E moderating gradually this day received Coal from Ship Star of Italy falling our Coal Lockers all the men for Alaska Cannery went ashore this evening with their baggage

Wed: 3rd June
Wind moderate from the Southward employed washing down the Maindeck and cleaning paintwork

Thursday 4th day of June
Wind fresh from S by E Sch. Prineau come alongside and took the remainder of the lumber for Egash River

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Chronom.	By Observ.	By Account	By Observ.		

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for *river of Alaska Cannery*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2									
4									
6									
8									
10									
12									

Wind moderate from S by E this day took Water Tanks and Casks from Main Deck to lower hold and pulled them with water for ballast also washed down fore & aft

Sat. 6th June
Weather fine Wind light S by E this day the remainder of the Crew left for Scandinavian Cannery

Sunday 7th June
Fresh breeze from S by E this day took the last Fisherman ashore with his baggage

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Chronom.	By Observ.	By Account	By Observ.		

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for *river of Alaska Cannery*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2									
4									
6									
8									
10									
12									

Monday the 8th day of June 1903
This day moderate breeze from the Eastward Steamer Kivichak sailed for Kaniaga Steamer Thistle arrived from Igagik latter part rainy weather

Tuesday June 9th
Weather rainy wind moderate from S by E This 24 hours Steamer Thistle come alongside boats out Fishing

Wed: June 10th
Wind moderate from the Eastward rainy weather prevailing

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Chronom.	By Observ.	By Account	By Observ.		

Master.

Mate.

LOG of the *Laying to anchor in Nushagak* Bound for *river*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>11</i> day of <i>June</i> 1903	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
2						Wind baffling from East to SSW sky overcast												
4						Steamer Thistle sailed for Snake river this morning												
6						Friday June 12 th sent mail with Steamer Kuskokwim for ST												
8						Wind moderate from the Southward weather rainy first												
10						part latter part fine weather												
12						Sat: June 13 th												
2						Wind light NNE sky cloudy latter part light rain showers												
4						Steamer Thistle arrived from Snake river												
6																		
8						Sunday June 14 th												
10						Wind light from the Eastward Steamer Thistle sail-												
12																		

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>15</i> day of <i>June</i> 1903	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
2						Wind pres NNE weather cloudy												
4						This day given 2 Tin Water Buckets to Capt: Larson of												
6						Steamer Hilda for Inspection												
8																		
10						Tuesday June 16 th												
12						Wind light Easterly weather fine												
2																		
4						Wed: June 17 th												
6						Wind light and baffling from East to NNE												
8						Thursday June 18 th												
10						Wind light and baffling Steamer Prosper came along side												
12						and took the remainder of empty Salmon Barrels												
						also given to Clark Cannery 20 path mooring ch												
						and one Hedge into Master.												

Mate.

LOG of the *from* Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>19</i> day of <i>June</i> 1903	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
2						During this 24 hours fine and pleasant weather												
4						Wind light SNE Steamer President left for Nakhik												
6																		
8						Sat: June 20 th												
10						Weather fine Wind light SNE this evening went up												
12						to Rolfs Cannery in the Steamer Queen												
2																		
4						Sunday June 21 st												
6						Weather fine Wind light SNE this day discharge the												
8						machinery for G. Mitterdorf Steam Launch also some												
10						lumber for Scandinavian Cannery												
12						Capt: Steenland made a visit Steamer Kuskokwim arrived with mail												

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>22</i> day of <i>June</i> 1903	TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
2						Fresh breeze from SNE weather fine												
4																		
6						Tuesday June 23 rd												
8						Wind light from the Southward first part light rain												
10						latter part fine and pleasant weather												
12																		
2						Wed: June 24 th												
4						Fine weather Wind light Northerly Steamer President												
6						arrived with mail this morning 4 AM this afternoon												
8						sailed for Nushagak and Igagik												
10																		
12																		

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for river

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 25 day of June 1903
2						Wind moderate from the Eastward increasing
4						towards evening first part squally with heavy Thunder
6						this day received back from the Cannery our Radge
8						anchor and 15 fath. of mooring chain left 15 fath
10						of mooring chain ashore and one screw shackle
12						Friday 26th June
2						This 24 hours light Wind from the Southward
4						weather cloudy
6						Sat: 27th June
8						This 24 hours fresh Wind from the Southward
10						Steamer President arrived
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
			Latitude	By Account	By Chronom.	By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 28th day of June 1903
----	----	----	----------	--------	----------	---

2						Wind light from the Eastward weather weather fine
4						Monday 29th June
6						Weather fine Wind light and baffling all round the
8						Compass
10						Tuesday 30th June
12						Wind light westerly weather fine
2						July 1st 1903
4						Wind very light from SSW weather fine
6						July 2nd 1903
8						Wind light Sth rainy weather prevailing
10						Steamer President arrived from up river
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
			Latitude	By Account	By Chronom.	By Observ.					

Master.

Mate.

LOG of the *Laying to anchor in Nushagak River* Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 3 day of July 1903
2						Wind moderate from the Southward first part rainy
4						weather latter part fine Steamer Thistle arrived
6						our boats getting plenty of fish
8						Sat: July 4th
10						Wind moderate from the Eastward
12						Steamer President arrived with a lighter load of Fish from Nukun
2						boats getting lots of fish
4						Sunday July 5th
6						This 24 hours blowing a gale from Sth first part heavy rain
8						Steamer Kwichak arrived with Fish from Kaviang river
10						
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
			Latitude	By Account	By Chronom.	By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 6th day of July 1903
----	----	----	----------	--------	----------	--

2						Wind fresh from the Southward Steamer President
4						arrived from Nukun Steamer Kwichak sailed
6						Tuesday July 7th
8						Fresh breeze from Sth light rain prevailing
10						Wed: July 8th
12						Wind fresh from Sth Steamer President sailed
2						for river after Fish
4						Thursday July 9th
6						Wind moderate from Sth weather fine lots of Fish
8						coming in the river
10						
12						

TIME COURSE	DISTANCE	DEPARTURE	DIFFERENCE	LATITUDE	LONGITUDE	VARIATIONS	BAROM.	THERMOM.	WINDS.	REMARKS	DISTANCE
			Latitude	By Account	By Chronom.	By Observ.					

Master.

Mate.

LOG

of the

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Friday the 10 th day of July 1902
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 13 th day of July 1902
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

LOG

of the

Laying to anchor in Kushagete river

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Thursday the 16 th day of July 1902
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 19 th day of July 1902
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

LOG

of the

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2						Wind fresh from the Eastward weather cloudy with rain showers	Tue	22	July
4									
6									
8						Thursday July 23 rd			
10						Wind fresh from the Eastward			
12						weather squally			
2									
4						Friday July 24 th			
6						Wind moderate from S ^W weather fine			
8						Steamer President and Thistle arrived			
10									
12									

TRAIL COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2						Wind moderate This morning got Crew onboard to take in Cargo received 2 lighter load with Cases of Salmon 4840. Arctic Red	Monday	3 rd	Aug.
4									
6									
8						Tuesday Aug 4 th			
10						Wind moderate from E ^{SE} Eastward this day received 2 lighter load of Cases with Salmon and discharge lighter loads of Shocks Arctic Red Ensign			
12									
2						Wed: Aug: 5 th Wind moderate from Eastward			
4						this day discharge the remainder of the Shocks and received 2400 Cases of Salmon			
6									
8									
10									
12									

TRAIL COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

LOG

of the

from

Bound for

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2						Weather cloudy Wind moderate from S ^W	Thursday	6 th	Aug.
4						this day received 3000 Cases unlabeled Salmon in Ensign Cases also 2500 Cases Arctic Red Salmon			
6									
8						Friday Aug 7 th			
10						Wind moderate from N ^W weather fine			
12						this day received 2625 Cases Salmon unlabeled in Ensign Cases sent up Gall & Royal yards			
2						Sat: Aug 8 th			
4						Wind moderate N ^W weather fine this day received 3000 Cases Salmon unlabeled in Ensign Cases			
6						also send some sails			
8									
10									
12									

TRAIL COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the	day of	1903
2						Weather fine Wind variable this day finished sending sails the Revenue Cutter Perry sailed	Sunday	9 th	Aug.
4									
6									
8						Monday Aug 10 th			
10						Weather fine this day received 3185 Cases Arctic and 694 Cases U.S. in Ensign Cases			
12						Steamer President come alongside and give water			
2									
4						Tuesday Aug 11 th			
6						Wind Southerly rainy weather prevailing			
8						Steamer President alongside pulling our main tank			
10									
12									

TRAIL COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude Longitude	By Account By Observ.	By Account By Chronom. By Observ.	By Account By Observ.					

Master.

Mate.

Hour	Course	Dist	Log	Wind
------	--------	------	-----	------

August 20th 1903

4 Pm	S' $\frac{1}{2}$ E	18	81	S' W x W
8 Pm	S'	9	90	S' W x W
12 Pm	S' x W.	5'	95'	W S' W
4 am	S' x W $\frac{1}{2}$ W	4	99	W.
8 am	S'	25'	24	W
12 am	S' x W	25'	49	W S' W

$$\begin{array}{r} 51-18 \\ 14-00 \\ \hline 37-53 \\ 51-53 \\ \hline 89-48 \end{array}$$

Log 77 down 245

$$\begin{array}{r} 944823 \\ 791 \\ \hline 50-28-488720 \\ 26-53- \\ 77-23-433931 \\ 154-46- \\ 76-3-001300 \\ 51-48-020872 \\ 26-53- \\ 10 \\ 26-44- \end{array}$$

$$\begin{array}{r} 153-18 \\ 43 \\ \hline 152-35-15 \\ 10-10-01 \\ 17-51-57 \\ 7-41-36 \\ 2-28- \\ 7-44-4 \\ 7-44-10 \end{array}$$

Seal at 1400
 Bgn 2m 28 sec

April 28 the
 Alt 27.5
 8m 44
 28

12 30 22

11 36 11

21 25
 21

Bgn 1m 48

Chr

$$\begin{array}{r} 12-30-22 \\ 5 \\ \hline 12-35-28 \end{array}$$

Alt

$$\begin{array}{r} 36-11 \\ 10 \\ \hline 36-21 \\ 48-11-0,17604 \\ 77-16-0,01081 \\ 161.48 \\ 80-54-4,19909 \\ 36-21 \\ 44-33-4,84605 \\ \hline 923199 \end{array}$$

60 1/2

$$\begin{array}{r} 3-15-10 \\ 1-48 \\ \hline 3-13-22 \\ 12-35-28 \\ \hline 9-22-6 \\ 135 \\ 5 \\ \hline 140-31-30 \\ 2 \\ \hline 140-33-30 \end{array}$$

$$\begin{array}{r} 89-48 \\ 52-8 \\ \hline 3740 \\ 1419 \\ \hline 5159 \end{array}$$

5-51.6

5-11

5 56 17

27-30

10.

27-40

31-48 - 020872

76-3 - 001300

154-91

77-45 - 4,32670

27-40

50-5 - 4,88478

943320

07

10

7-48-60

3

7 48-57

2-28

7-46-29

17-56-17

10 9 48

152-27

43

153-10. Watnoon

12-45-45"

8-34

12° 37' 11"

89-48

45-33

44-15

12-37

56-52

49.02

105

24510

0000

4902

514710/8

480

34

Tacked Ship 11-30 AM
Log 49 1/2

LOG of the *Bark Enterprise* from *Nushagak* Bound for *river* *Laying to anchor in Nushagak*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>12</i> day of <i>Aug.</i> 1903										
2						First part fresh breeze from S.W. moderating towards evening this day received 2920 Cases Salmon <i>Bratle</i> Brand										
4						9 P.M. Steamer <i>President</i> come alongside and pulled all of our capacity of water										
6						Thursday Aug 13 th										
8						Weather fine kind light Easterly this day received one Retort and 15 Cases of Machinery										
10						Schooner <i>Primer</i> sailed for <i>Naknek</i>										
12						Friday Aug 14 th										
						Kind light and variable this day received 2300 Cases Salmon										
TRUE COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	REMARKS.
				Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.				

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on *Saturday* the *15* day of *Aug.* 1903

2						Kind moderate from S.W. weather fine this day received 2940 Cases Salmon U.S. Ensign Brand										
4						4940										
6						Sunday 16 th Aug.										
8						First part light kind from S.W. increasing towards evening with thick and rainy weather Bark <i>Trade Reed</i> come down from <i>Grandmauer</i> Cannery										
10						Monday 17 th Aug.										
12						Kind strong from S.W. received 2 Fishing Boats										
						Tuesday Aug 18 th Weather fine this evening all the Chinamen and all the Fishermen come onboard with their dunnage Ship <i>Savannah</i> and Bark <i>Trade Reed</i> sailed										

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>19</i> day of <i>Aug.</i> 1903										
2						This 24 hours fine weather kind light from the Westward										
4						6 am the Steamer <i>President</i> come alongside and give the Towline hove up anchor and proceeded down the river										
6						11 P.M. make sails let go the Steamers line and headed to the Southward										
8						Draft of vessel 22-3 Aft 20-9 Forward										
10						Bark <i>Bonanza</i> towed out in Company										
12						Men Aft 44°32' Duns Vecl 12°55'										
						Pumps and aid light attended this day ends with 12 hours and 12 minutes										
TRUE COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS.	REMARKS.
				Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.				

Master.

Mate.

H. K. F. COURSES. WINDS. Lee Way. REMARKS on *Thursday* the *20* day of *Aug.* 1903

2						This 24 hours light kind from the Westward weather fine										
4																
6																
8																
10																
12																

Master.

Mate.

LOG

of the *Bark Enterprise* from *Nishagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>21</i> day of <i>Aug</i> : 18 <i>03</i>										
2						Wind moderate from the Westward sighted the Ship <i>Star of Italy</i> 7-30 P.M. tacked ship to the Southward										
4																
6																
8																
10																
12																
2						Calms Light Wind from the Eastward land in sight Pump side light lookout carefully attended Mer. Alt. $45^{\circ} 3'$ S. Decl. $12^{\circ} 17'$										
4																
6																
8																
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
						$57^{\circ} 3'$ N			$157^{\circ} 24'$ W		$15^{\circ} 6'$					30.00

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>22</i> day of <i>Aug</i> : 18 <i>03</i>										
2						During this 24 hours light and moderate from N.N.W. to N.W.										
4																
6																
8																
10						middle light breeze weather hazy with few drops of rain										
12																
2																
4																
6						Latter part fine weather 11 A.M. sighted Amak Island bearing S.S. by Compass dist. about 30 mile Mer. Alt. $45^{\circ} 39'$ S. Decl. $11^{\circ} 57'$										
8																
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
						$56^{\circ} 6'$ N										

Master.

Mate.

LOG

of the *Bark Enterprise* from *Nishagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>23^d</i> day of <i>Aug.</i> 18 <i>03</i>										
2						<i>This 24 hours light Wind from the Westward hauling gradually to the Eastward</i>										
4																
6																
8																
10																
12																
2																
4																
6																
8						<i>Latter part heavy weather with clear intervals at noon Cape Lapin bore S.E. by Compass dist. about 30 miles</i>										
10																
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
												29.50				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>24th</i> day of <i>Aug</i> : 18 <i>03</i>										
2						First part moderate breeze from S.E.										
4						increasing gradually with thick and										
6						foggy weather handed the light sails										
8						towards evening handed all the sails										
10						except 2 lower topsails Foresail reefed										
12						Spanker and Fore & m. stay sail & 1st										
2						Wind hauling gradually to S.W. 2 A.M. veered ship										
4						to the Southward 9 A.M. all sails set sighted										
6						an our Starboard bow. all also sighted land 10 A.M. tacked										
8						ship to the Westward weather fine Mer. Alt. $45^{\circ} 55'$										
10						S. Decl: $11^{\circ} 16'$ Pump side light. lookout attended										
12																
TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
						$55^{\circ} 16'$			$155^{\circ} 18'$		$15^{\circ} 6'$					29.80

Master.

Mate.

August 23rd 1903

Gary Cannon Day Log Wind

6 Pm	S $\frac{1}{2}$ W	21	80	W	Tackled ship
8 Pm	W N W	2	82	SW	
12 Pm	N W x W	3	85	S' W	
4 Am	S W x W	5	89	S'	
8 Am	S W x S $\frac{1}{2}$ S	20	9	E	
12 Am	S' S' W	17	26	E	

LOG

of the *Barque Enterprise* from *Nishogak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>25th</i> day of <i>Aug</i> 18 <i>93</i>																																																											
2						First part fine weather 7 Pm tacked ship to the Westward																																																											
4						wind increasing hauled the light sails to mid hauling																																																											
6						gradually to N.W. 11 Pm tacked to the Southward																																																											
8						Wind strong thick and rainy weather prevailing																																																											
10						4 A.M. clearing of some sighted land on our lee																																																											
12						5 A.M. sighted Akom head squared off for Unismak																																																											
2						pass clearing off gradually sighted a Three Mast																																																											
4						Ship off Scotch Cap heading out passed Ugamok																																																											
6						Island 9 A.M. at noon Ugamok Island bore N.W. by E																																																											
8						dist. about 21 mile from which we take our dep.																																																											
10						Pumps sidelights lookout attended carefully																																																											
12						sighted a Ship coming out through the Pass																																																											
<table><tr><th colspan="3">THIS COURSE.</th><th>DISTANCE.</th><th>DEPARTURE.</th><th colspan="2">DIFFERENCE.</th><th colspan="2">LATITUDE.</th><th colspan="3">LONGITUDE.</th><th colspan="2">VARIATIONS.</th><th>BAROM.</th><th>THERMOM.</th><th>WINDS.</th><th>BEARINGS.</th><th>DISTANCE.</th></tr><tr><td colspan="3"></td><td></td><td></td><td>Latitude</td><td>Longitude</td><td>By Account</td><td>By Observ.</td><td>By Account</td><td>By Observ.</td><td>By Account</td><td>By Observ.</td><td>By Account</td><td>By Observ.</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td colspan="3"></td><td></td><td></td><td></td><td></td><td>53° 54' N</td><td></td><td></td><td>156° 35' W</td><td></td><td></td><td></td><td></td><td>89.90</td><td></td><td></td><td></td><td></td></tr></table>							THIS COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.						Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.													53° 54' N			156° 35' W					89.90				
THIS COURSE.			DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.																																															
					Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.																																																			
							53° 54' N			156° 35' W					89.90																																																		

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on	the 26 th day of Aug 1903											
2			S by E	N by W		During this 24 hours moderate breeze from N.W. to S.W. sky cloudy with clear intervals												
4						All drawing sails set												
6																		
8																		
10																		
12																		
2																		
4																		
6																		
8						Pumps sidelights lookout attended												
10						Bur: Alt: 48° 32' S. Dist: 10° 36'												
12																		
TOTAL COURSE.		DISTANCE.		DEPARTURE.		DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
						Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.					
								51° 52' N		159° 59' W		10° 6'		30.20				

Master.

Mate.

Master.

Mate.

LOG

of the *Barque Enterprise* from *Nishogak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>27</i> day of <i>Aug.</i> 18 <i>93</i>										
2			<i>St by E</i>	<i>to N.W.</i>												
4						<i>This 24 hours moderate breeze</i>										
6						<i>weather fine first part cloudy</i>										
8						<i>latter part clear with passing</i>										
10						<i>clouds</i>										
12																
2																
4																
6																
8						<i>The Crew employed Tarring down the</i>										
10						<i>standing rigging Bur: Alt 50° 10' S. Dist 10° 15'</i>										
12						<i>Pumps sidelights and Lookout attended</i>										
THIS COURSE.			DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					
					<i>49° 51'</i>	<i>N</i>	<i>158° 15'</i>	<i>W</i>	<i>17° 15'</i>			<i>30.40</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>28th</i> day of <i>Aug.</i> 18 <i>93</i>
2			<i>by S</i>	<i>N.W.</i>		<i>During this 24 hours fine weather</i>
4						<i>Wind moderate from N.W. to sky clear</i>
6						<i>with passing clouds</i>
8						
10						
12						
2						
4						
6						<i>The Crew employed Tarring down the</i>
8						<i>standing rigging Mer. Alt. 51° S. Dist. 9° 55'</i>
10						<i>Pumps sidelights Lookout attended</i>
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		WINDS.	THERMOM.	WINDS.	BEARINGS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.					
						<i>48° 34'</i>		<i>162° 32'</i>		<i>21° 2'</i>		<i>30.25</i>			
						<i>N</i>		<i>N</i>							

Master.

Mate.

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>29th</i> day of <i>Aug.</i> 1907
2			SE 1/2	West		This 24 hours wind moderate from the Westward hauling gradually to the Northward sky clear with passing clouds
4			SE 1/2			
6						
8				NW		
10				"		
12				"		
2				NW		
4						
6			SE 1/2			
8			"			
10			"			
12			"	NW		

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
587° 5'	17 1/2 miles		Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					47° 14'		145° 35'		21° 1/2'		30.30				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Sunday</i> the <i>30th</i> day of <i>Aug.</i> 1907
----	----	----	----------	--------	----------	---

2			SE 1/2	NW		This 24 hours moderate breeze from NW weather sky clear with passing clouds
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
	170 miles		Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					46° 10'		144° 46'		19° 1/2'		30.20				

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Monday</i> the <i>31st</i> day of <i>Aug.</i> 1907
2			SE 1/2			During this 24 hours light and baffling winds from NW to SE
4						
6						
8						
10			SE 1/2			
12						
2						
4			SE 1/2			
6						
8						
10			SE 1/2			
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
			Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					45° 50'		143° 21'								

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>1st</i> day of <i>September</i> 1907
----	----	----	----------	--------	----------	--

2			SE 1/2	NW		First part light wind from NW hauling gradually to North
4						
6						
8				NW		
10						
12			SE 1/2			
2				NW		
4						
6						
8			SE 1/2			
10				NW		
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE		LATITUDE		LONGITUDE		VARIATIONS		BAROM.	THERMOM.	WINDS.	BEARING.	DISTANCE.
	102 miles		Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
					43° 42'		142° 28'		15° 1/2'		30.10				

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Tuesday</i> the <i>2^d</i> day of <i>Sept.</i> 18 <i>03</i>										
2			8 1/2 S	N 1/2 E	1 Point	First part blowing a gale from the Northward 2 P.M. hauled the mainsail and Spanker towards evening the gale moderate wind hauling to S 1/2 E at midnight veered ship to the Eastward										
4																
6			5 1/2	E 1/2 S												
8																
10			5 1/2	S 1/2 E												
12																
2			8 1/2 S	South		1 A.M. one China man died Sickness old age 4 A.M. all sails set 6 A.M. the wind increased hauled all light sail and Fore & Main 9 1/2 P.M. 10 A.M. hauled the fore and Spanker										
4						Strong wind from S 1/2 E heavy sea running										
6																
8																
10																
12						Mer. Alt. 54° 16' S. Decl. 7° 24' Pumps side lights & lookout attended										
TIME COURSE.		DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.		VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
				Latitude	Longitude	By Account	By Observ.	By Account	By Observ.	By Account	By Observ.					
							43° 39'		140° 28'		18° 1/2 E	29.90				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Thursday</i> the <i>3^d</i> day of <i>Sept.</i> 18 <i>03</i>	TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
2			8 1/2 S	S 1/2 E	1 Point	First part strong wind moderating towards evening					43° 41'	136° 30'	18° 1/2 E	29.10				
4																		
6																		
8																		
10																		
12						making sail gradually												
2																		
4																		
6						6 A.M. all sails set wind moderate the crew variously employed at ship's duty Mer. Alt. 54° 30' S. Decl. 7° 46'												
8																		
10						Pumps side lights lookout attended												
12																		

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Friday</i> the <i>4th</i> day of <i>Sept</i> 18 <i>03</i>
2			<i>1/2 S</i>	<i>SE 1/2</i>		<i>During this 24 hours light wind from SE 1/2</i>
4						
6						
8						
10			<i>1/2 SE</i>	<i>SE 1/2</i>		
12						<i>all sails set</i>
2						
4						
6						<i>Later part weather squally with rain showers towards noon cloudy with clear intervals</i>
8						<i>Mer. Alt. 54° 58' Decl. 7° 24'</i>
10						<i>Pumps side lights lookout attended</i>
12						

TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Observation.	By Account.	By Observation.	By Account.					
						<i>42° 14'</i>		<i>123° 1'</i>		<i>18° 1/2'</i>		<i>29.20</i>				

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on <i>Saturday</i> the <i>5th</i> day of <i>Sept.</i> 18 <i>03</i>	TIME COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.	LATITUDE.	LONGITUDE.	VARIATIONS.	BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
2			8 1/2 S	S 1/2 E		This 24 hours baffling winds first part very light from S 1/2 E					41° 26'	130° 32'	18° 1/2 E	29.10				
4						6 P.M. wind chopped round to N 1/2 E hauling gradually to the Westward												
6																		
8																		
10																		
12						all drawing sails set												
2																		
4																		
6						the crew variously employed at ship's duty Mer. Alt. 55° 24' S. Decl. 7° 2'												
8																		
10						Pumps side lights lookout attended												
12																		

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Sunday the 6 th day of Sept. 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Wind light and variable from South 91° to S 7° weather squally with rain shower

2 A.M. the wind chopped round to N 7° in a squall with heavy rain latter part fine weather sighted a ship heading to the North Mer. Alt. 56° 50' S. 2. 6° 40'

Pumps sidelights lookout attended

TRUE COURSE	DISTANCE	DEPARTURE	DIFFERENCE		LATITUDE		LONGITUDE			VARIATIONS		BAROM.	THERMOM.	WINDS	SEAS	DISTANCE
			Latitude	Longitude	By Account	By Observ.	By Account	By Chronom.	By Observ.	By Account	By Observ.					
					39° 38'	24	128° 13'	2	18° 6'		30.29					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Monday the 7 day of Sept. 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

During this 24 hours light and huffling from S 7° to S 7°

middle light rain showers

This morning sighted a vessel at sea latter part fine weather sky clear with passing clouds

Mer. Alt. 57° 10' S. 2. 6° 18'

Pumps sidelights lookout attended

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	SEAS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Chronom.					
					39° 56'	✓	126° 44'	✓	17° 6'		30.22					

Master.

Mate.

LOG of the *Bark Enterprise* from *Nushagak* Bound for *San Francisco*

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on Tuesday the 8 th day of Sept. 1903
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.				VARIATIONS.		BAROM.	THERMOM.	CYSPIN.	SEALING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Observ.	By Account.	By Observ.							

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on the day of 18
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		BAROM.	THERMOM.	WINDS.	REMARKS.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observ.	By Account.	By Chronom.	By Observ.	By Account.	By Observ.					

Master.

Mate.

LOG of the _____ from _____ Bound for _____

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RADOM.	THEODOL.	SYNOPSIS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RADOM.	THEODOL.	SYNOPSIS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					

Master.

Mate.

LOG of the _____ from _____ Bound for _____

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RADOM.	THEODOL.	SYNOPSIS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					

Master.

Mate.

H.	K.	F.	COURSES.	WINDS.	Lee Way.	REMARKS on _____ the _____ day of _____ 18
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

TRUE COURSE.	DISTANCE.	DEPARTURE.	DIFFERENCE.		LATITUDE.		LONGITUDE.			VARIATIONS.		RADOM.	THEODOL.	SYNOPSIS.	BEARING.	DISTANCE.
			Latitude.	Longitude.	By Account.	By Observation.	By Account.	By Chronom.	By Observation.	By Account.	By Observation.					

Master.

Mate.

The following pages are blank

Hour	Course	Dist	Lag	Wind
4 Pm	NE $\frac{1}{2}$ N	18	32	NW
8 Pm	NE	8	45	NNW
12 Pm	NE λ N	18	63	NNW
4 Am	NE $\times$ N $\frac{1}{2}$ N	16	79	NW
8 am	NE $\times$ N $\frac{1}{2}$ N	13	92	NW
12 am	N $\times$ E $\frac{1}{2}$ E	6	98	NW

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[illegible]

PASSENGERS.

SHIP'S COMPANY.

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