
Boston to Columbo, Isl. of Ceylon.

22nd. commences with light south easterly wind. Could cloudy weather. Sounded at several different times in from 20 to 30 fathoms. Ends with light baffling airs & Calm.
Journal Ship Amulet from Nov 19th at 10:30 A.M. left up the river and entered into the stream and anchored, got the crew on board and got ready for sea.

Nov 20th at 8 A.M. got underway and proceeded to sea with all hand on board and a strong breeze from the Northward this day being but 12 hours long

My Account of Civil Time

Set by the Horn long " 98.6"
Barometer -
Thermometer 42.1

21st
First part the wind inclines to the NE with strong breezes & cloudy weather at 4 P.M. Cape Cod Light House has South Per Compass drift 8 miles at 5 do the light 10 miles No more

Set the course long 74.6"
Boston to Colombo Isld of Ceylon

22nd commenced with light southerly airs & cold cloudy weather; sounded at several different times in from 20 to 30 fathoms. Ends with light baffling air; Calm. Lat by Obs new

Long " " 50° 48'
Barometer 30° 40'
Thermometer 54°

2 days out

23rd

All this day light variable airs and foggy; sounded at different times in 40 to 45 fathoms.

Lat by Obs new

Long " " 50° 48'
Barometer 30° 45'
Thermometer 54°

8 days out

24th commences with brisk breezes from the South & foggy weather. Middle & latter part brisk gales & heaving clouds.

Lat by Obs 41° 48'
Long " " 50° 26'
Barometer 29° 25'
Thermometer 61°
Temp Water 63° 25°.
Ship Arundel from Boston towards

1847
Nov 26th Thanksgiving Day how different this
day seems at sea!
common with strong gales from the
Southward and cloudy weather the
ship made double reef topsails & course
Latter part moderate set sing le rig
topsails jib & spanker

Let by Obs 41.26
Long. " 61.01
Barometer 29.25
Temp. * 66°
Temp. water 67.65

5 days out

26th. Commences with moderate gales from
the Southward, Middle part wind
middles to SSW with heavy gales
cloudy weather double reef J topsails
furl'd jib & spanker Letter part
From Moderate set Single reef J topsails
Let by Obs 41.18
Long. " 51.37
Barometer 29.45
Temp. * 68°
Temp. water 60°

5 days out.
Colombo, Isle of Ceylon & Calcutta

1847

Nov. 27th. During these 24 hours strong gales from SSW with frequent rain squalls

Left jury the topsails reef & the main

Sail, jib & spanker

Set by the 40° 37
Long. " " 65° 22
Barometer 30° 16
Thermometer 68°

7 days out

25th. All this day heavy gales & generally

weather reef & the main sail

Set by the 40° 39
Long. " " 47° 42
Barometer 39° 50
Thermometer 66°

8 days out

28th. All the wind hauled suddenly to the

N.W. at 2 do it cleared up set all

Sail

Set by the 20° 11
Long. " "
Barometer 30° 10
Thermometer 60°

9 days out
Ship arrived from Boston towards

Nov. 25th

commences with strong breezes from
the NE and rain. Middle part clear
light airs from the south
all still set by the wind

No. Atlas

Let by east 09° 13' 50"

Long. 47° 10' 40"

Barometer 29° 70

Thermometer 68°

10 days out

Dec. 1st comes in with fresh southerly gales & cloudy
weather. Middle part clear gales & squally
close reef'd topsails, furled mainsail

Jib spanker & miz topmast & reefed foresail

Latter part the wind veered round to
N.W. set the miz topmast and
cut down foresail & let one reef out topsails

Wind S.W. course S.E.

Let by east 39° 10' west

Long. 44° 14'

Barometer 30° 10

Therm. 67°

11 days out
Colombo & Calcutta

1842 Dec 2nd

Strong gales from the north N & E throughout these 24 hours but the main topmast staysail all set out the ship going about 9 knots

Lat. 33° 25 N
Long. 41° 56 W
Barometer 30.40
Temperature 62°

12 days out all well
13th commenced with strong gales from the W & N cloudy drizzle rain the topsail yard gales part the wind in chimes to the Eastward with heavy gales to squally close reef at the topsails & fell heavy gales from the SE home to wind close hove main topmast close reef

No Accidents this Day set out 17.00

Long " 40° 52 W
Barometer 30.26
Temp. 66°

13 days out very prospect of a long passage
Ship sailed from Boston towards

Dec 4th continues strong S E gales moderate
part more moderate set fire topsail
2 sails all latter part latter part
moderate gales and paper clouds
made all paid by the wind

Set by Obs 34.40 o
Long. " " 48.18 o
Barometer 30.30
Therm. 50°

14 days out

Dec 5th during these 24 hours moderate
so clear is pleasant weather all
set by the wind Set by Obs 35.27 o
Long. " " 39.14
Barometer 30.50
Thermometer 69°

Dew Compass 15°

15 days out

Dec 6th During these 24 hours light airs from
the S E and approaching to a
Calm a BEARK to Seward standing
E W E

Set by Obs 36.24 o
Long. " " 50.55 o
Barometer 30.24
Thermometer 78°

Var Comp 15°
Colombo & Calcutta

1847

Throughout this day light airs from the Southward & Eastward and pleasant with occasional rainy Clouds.

11 days out

Dec 7th Commences with moderate breezes from the Southward, Middle part the wind gradually hauled into the SW with fine breezes and pleasant weather.

19 days out
Ship Amulet from Boston towards
1842

The commenc'd with strong WSW gales and pleasant weather. Middle part the wind hauled into the NE with heavy rain. Ends with fine breezes from the NE and pleasant weather.

Lat by Obs: 32° 04' 04"
Long: 17° 24'
Barometer: 29.35"
Thermometer: 69°

29 days out
11th During these 24 hours moderate gales from the NE & pleasant

Lat by Obs: 29° 42'
Long: 28° 02'
Barometer: 29.30"
Thermometer: 67°

12th Grew N & SE gales and fine pleasant weather throughout these 24 hours

Lat by Obs: 25° 15' N
Long: 83° 08' W
Barometer: 29.14"
Therm: 70°
Columbus, the Ceylon & Calcutta.

13th. Throughout these 24 hours fresh NE trades and fine weather, cooked soup & fish, &c., sterling & Lower Stickying sails. Lot by clocks 22:41 W. Long. 20:30 W.

Barometric 32:10. Thermometer 72°F.

23 days from Boston.

14th. During this day fresh breezes & pleasant weather.

Lot by clocks 19:38 W. Long. 27:10 W.

Barometric 30:16. Therm. 72°F.

15th. Strong NE trades & fine weather, all shining past; set at day light. Made the Island of St. Anthonie. Cape de Nerves bearing SE by E per camp at 9:30 till it bore East, dist 35 Miles by the chronometer.

Lot by clocks 16:47 W. Long. 28:04 W.

Barometric 30:20. Thermometer 74°F.

25 days from Boston.
Ship Anulet from Boston towards

1847
16th
During these 24 hours fresh trades

Typically

Lat by Obs 13° 37.85

Long " " 25° 38.44

Barometer 39.10

Thermometer 76°

26 days out

17th
Throughout these 24 hours strong

Trades from E NE to East

At Ship in Camp Staying South

Lat by Obs 10° 17

Long " " 24° 34

Barometer 39.36

Thermometer 78°

18th

Strong trades and pleasant

Weather throughout these 24 hours

Lat by Obs 7° 19.67

Long " " 23° 40.31

Barometer 39.00

Thermometer 74°
The gales commence with light breezes from NE to East. Michele part. Paping showers. Latter past the wind in chins to SE with frequent rain squalls. No NW this day.

Let by 20 4-44 N
Long “ “ 23-40
Barometer 30-20
Thermometr 78

Throughout these 24 hours light breezes and paping clouds. I think we have struck the SE trades wind so by 20 heading SW to SW by S for the last two days. I have experienced a current setting SE 12 miles per 24 hours.

Let by 20 9-16 North
Long “ “ 22-30 West
Barometer 29-95
Thermometr 82

80 days from Boston I was in hopes to have crossed the line in 80 days but it was ordered otherwise.
Ship Amulet from Boston towards

Tuesday Decem. 21st 47

Commenced with light breezes from the SE to ESE and puffy clouds visible part light breezes and pleasant weather. At 10 A.M. wind hauled South. Have not experienced any amount this 14 hours. Sailed 37.70 miles since.

Lat by Obs 1=58.05
Long. " " 24°40
Barometer 29.90
Thermometer 81°

31 days out 8% Comp 11°
Colombo Colombo Ceylon & Calcutta

Wednesday 22nd Dec 1847.
...

Middle part passage light showers of rain but not enough to make any hand of catching water for ship's use. At 5 P.M. saw a vessel steering to Northward but could not make her out it being dark. Latter part light breezes & passing clouds the ship averaging 3 knots. I think I was wrong in paying we struck the SE trades on Monday for we have been had the wind from South Most of the time. At 12 noon tacked to SW by W. No current this day.

Lat by log 22° 04'
Long by log 13° 25' W
Barometer 29.80
Thermometor 87° F.

32 days out

Wife Gonzaga
Ship Amulet from Boston towards
Thursday 23 Jan 1847.

Commences with light breezes from the Southward and pleasant, the ship going 3 knots.
Indecise part brisk breezes & paping clouds with frequent light showers of rain, Amulet going from 6 to 7 knots by the wind.
Heading from S W by W to W Eer.
Letter Wart the wind inclines to be more favourable comes up W E and am very glad of it for I am afraid of falling in with the Rocky Coast to Leeward. I shall stand on awhile longer hoping the wind will continue in our favour.

23 days out

Lat by Albo $0^\circ 51' N$
Long $1^\circ 23^\circ 6' W$
Barometer 28.90
Thermometer 86°

w. captn 11°
Colombo (Ceylon) and Calcutta

Friday 24th Dec 1847

All this day gentle breezes & piping clouds. Ship going 5 knots from SE by E to NNE by E making 12° 30' & Course True. Crossed the Equator at 12 Mid Night in long 25° 16' W. About 2 degrees farther west than I intended to have gone had the wind been favourable. But it is too late now to regret at what cannot be helped. Have not experienced any current this 24 hours.

Latitude by Albus 5° 56' N
Longitude by Albus 26° 23' W
Barometer 14-96

Thermometer 82°

84 Days from Boston
Ship Anulet from Boston

Saturday 23rd Dec 1847

All this day gone the breezes from S.E. Ship going 3 knots heading from SSWW to SW have not experienced any current this 24 hours

Latitude by Alba 35° 6' N
Longitude by Alba 27° 26' W
Barometer 29.90
Thermometer 75°

Shet of water 123'

Sunday 24th Dec 1847

Commodore with light breezes & peeping clouds. Middle part light breezes & pleasant.

 Latter part light breezes & calm.

At 7:30 the wind in lines to East North Ship heading SSW going 6 knots at 11 1/2. A wind E S E and pleasant appearance no current.

Latitude 42° 6' 57"
Longitude 24° 50'
Barometer 29.90
Thermometer 59°

23 Days out

N.W. Gen. S 11°
towards Colombo & Calcutta

Monday 17th Dec 1847

commences with light breezes

and pleasant S & E. Till the wind

inclines to the Southward ship

heading from S by W to S W S E

through the night, at 3 o'clock

the wind inclines to Eastward

again ship heading from South

to S by W averaging from 5 to 6

knots throughout these 24 hours

at 6 o'clock exchanged signals

with a Danish Schooner going

North; Experience no current 37 Days out

Lat. by Aro 15° 06' N

Long. by Aro 29° 20' W

Barometer 29.90

Thermometer 81°

Car Camp 11° West

Set fore & Main topsail staysail

parts top gallant staysails, staysails

& C hoping that as we have

set so far South the wind

will continue favourable

set...
Journal Amulet from Boston

Tuesday 28th Dec 1847

Commodore with light breezes & pleasant weather at 6 P.M. the wind SE with strong breezes passing clouds and continues so throughout the day. a heavy swell from the SE. Amulet says 4 knots by the wind with topsails set and running at a great rate and he is very thing fore and aft the deck

Lat. N. 48° 6'
Lon. W. 79° 35'
Barometer 29.95

38 days from Boston. Thermometer 80

Worship 11° West
towards Ceylon & Calcutta

Wednesday 29th Dec 1847
With this strong breezes and
papig clouds going from
9° to 8 knots on NC course
Lgt Obs 12°.35.1
Lgt Obs 12°.35.1

39 days out  Barometer 30.85
Thermometer 80°

Thursday 30th Dec 1847
All this day strong breezes from
SE and pleasant weather
Smoke going from 7 to 6 knots by
the wind heading from South
to S by W?

Lgt by Obs 13°.16.0
Lgt by Obs 13°.16.0
Thermometer 30.65
Thermometer 30.65

40 days out
Journal arrived from Boston

Friday 31st Dec 1847

Commenes with brisk breezes from the SE & pleasant weather at 12 Midnight the wind inclines to the Eastward set tennmast & topgallant staysails all fore & aft sailed to Day 1 3/4 W. Course Ends with light breezes from E & SE fine weather

Ld by Ams 17° 36' 27"
Long by Ams 81° 22' W
Barometer 30° 04'
Thermometer 81°
towards Ceylon & Calcutta

Saturday 1st Jan 1845

From me rose with light breezes from the SE and pleasant. It is at 6 in the light airs varying from W to SE and frequent light showers of rain at 7. Earthly light breezes from SE and pleasant. Ends calm and very hot weather.

Set by Abs 18.33 01

Long 4 4 S 11 W

Barometer 34

Thermometer 83

Var Compass 5° west

42 days from Boston
Ship Annulet from Boston

Sunday 2nd Jan 1845

Commences calm at 2 P.M.

a light breeze sprang up from NE, put all sails on & steered south. At 12 Midnight passed 100 miles west of Trinidad & Martin. Was
ends with gentle breeze from NE to north & pleasant

at 4 A.M. steered S by E.

Set by compass 21 47 5

Long. " 30 28 20

Barometer 21 31

Thermometer 82°

4 3 days out

Var Compass S West
towards Bengal & Calcutta

Monday 3rd June 1848

Commences with gentle breezes from the north & passing clouds. Middle part variable winds. Latter part Calm with frequent showers filled about 568 casks water.

Ends with high breezes from the south & heavy rain.

No. 129 this Day

Barrow 23.31

Honora 25
Ship arrived from Boston

Tuesday 4th Jan 1847

Calm winds with light breezes from the South and sunny weather at 8 p.m. strong gales forced topsail and double reef topsails at 12 Midnight wore ship to N at 4 a.m. more to E then made all sail by the wind the weather being clear. Saw a ship at 12 about 10 miles off the lee bow apparently standing to the northward. Ends with light breezes from the Southward & a heavy swell very unfavourable wind for no Mind.

4th King's Capt. Log 4th 1847

Latitude 36°

Barometer 30

Thermometer 1°
towards Calcutta

Wednesday 5th June 1848

It is this day light variable

Here is the course there

has been throughout the

day a heavy swell from the

NE part of the ESE

Square and Courses. after

having them thoroughly

adapted I think they ought

to stand a good while. This

is very bad weather for us and

is long trying our passage

very much! But there is appearance

of a wind from the N or NW

I will not guess as long as

there is any prospect of fair

passage, but it is very tryng
to my patience and I dont

think Jack was any relation
of mine.

45 Days Past

Lot by 45 " 28-6-45

Son " " 23-6-45

Barometer 30-05

Thermomcter 79°
Ship Amulet from Boston towards

Thursday 5th Jan 1848

Commences with light baffling airs and pleasant weather. Middle part the wind gradually calms to the SE with light breezes and a heavy swell from the South. Ends with light breezes from the SE & fine weather. Sailed at Brest standing to Northward.

Sat by Obs 24:22
Long 4⁰ 28:28 W
Barometer 31" 79
Thermometer 56°

Next Day

Friday 6th Jan

All this day light breezes from the ESE & pleasant weather all shewing part part.

Sat by Obs 26:34 W
Long 40 28:32 W
Barometer 31.3
Therm 90°
Colombo & Calcutta

Saturday 8th June 1848

Commences with light breezes from the N.E. and pleasant weather. Middle part much the same, the breezes gradually freshening at 2 o'clock there came up a squall from the W.S.W. which delayed us with rain and continued until 3.30 do without much wind but we took in all the standing sails and light sails not knowing what we were going to have. At 4 do it cleared off when we set all sail again. The wind having hauled to the N.E. a fair breeze and pleasant weather and continues so throughout the day. Lat by Obs. 29° 24. S. Long. by Obs. 21° 24. W. Barometer 30° 10. Thermometer 78° 2. Car. Being 17°. 49 days from Boston.
Amulet from Boston towards

Sunday 9th Jan 1848.
All this day gentle breezes from North to N.E. and fine weather running N.E. with all sail set & by 8a.m. 38.32 S. long by chronometer 4°.23.42. Latitude

Liverpool 25° 45' W
Barometer 30.28 Thermometer 18°
Var Comp 1°
54 days out

Monday 10th Jan.
All this day gentle Breezes from the W. N. W. and pleasant all sail set putting SE by S. By 8a.m. 31.26 S. long by Lobs. 23° 36' 
Barometer 30.20 Thermometer 22°
Var Comp 8° about 5-1 days out
Colombo & Calcutta

Tuesday 11th January 1847

Commences with light airs from NW
And pleasant weather. Middle
Part appearances of a change
Cloudy skies and Barometer falls.
Later part rainy steering SE by E
No Calm this day Barometer 30.02
Thermometer 76° was Camp about one
Port. 51 days out

Wednesday 12th Jan 1847

All this day light variable airs
From NW to West and frequent
Rain squalls. Star SE by E
Lot by Calm 39° 50' long by Calm 20° 01' 75
Barometer 30.02 Thermometer 76°
59 days out
Journal Amulet from Boston

Thursday 13th June 1843.

Commences with light airs from NW and cloudy at 4. P.M. The wind suddenly hauled to the S.E. through the night frequent puffs gales at 4 a.m. Ah! Chin with a heavy swell from the S.E. at 10 a.m. Light baffling winds from w.s.w. to s.e. And pleasant weather past two Cape Lees for the first time there is a bank in sight bearing N.E. but cannot make her out. Left by Cape 32-32 I long by Chronometer 16.36 W. Barometer 30.06 Thermometer 15.7 Bar Comp 11.

54 days out from Boston.
towards Colombo and Calcutta

Friday 14th June 1848.

Commences with light airs from the westward and pleasant weather; at 7 P.M. calm at 9 do light breezes from the NW to NNE to set all the larboard studdingsails with starboard ones being set before.

At 4 do all fair breezes and passing clouds going from 5 to 6 knots.

Steering NE by Comp I mistrust there is more than 15 variation for we have made the by NE course and there is no appearance of a current. The Barometer is falling gradually at 12 have standing on 29.76 Ends with brisk breezes and passing clouds going 5 to 6 knots. Lat 32° 08 21' Long by chronometer 18° 36 West.

Thermometer 79 at noon.

55 days out.

I will here observe that the Barometer rises and falls from 29.76 two or three times a day and has done so since we were in 37 South Lat.
Journal Amulet from Boston

Sat 15th Jan 1844
All this day brisk gales from NW to S and keeping clouds at 8 Anl; frequent rain squalls. Re Observations
Barometer 29.85 Therometer 75.
16 days out of Boston

Sunday 16th Jan
All this day light breezes from the W SW and pleasant weather save an alluvial for the first time. Lat by Obs 34°54' S
Long by Obs 126°23' W Barometer 30
Thermometer 85

Monday 17th Jan
All this day brisk breezes from the W SW and fine weather. Lat Obs 35°15' S Long Obs 86°52' W
Barometer 29.95 Therometer 85
58 days out
towards Colombo and Calcutta

Tuesday 18th Jan. 1843

Commenced with strong breezes from the WSW, and fine weather, though at 5 the wind fell to ESE, with heavy rain. Worked in very big seap and to tow all anchors and double proofed. Weather continued with heavy seas and poor visibility. Sailed by 8.30 and by 11.30 ESE. Barometer 29.365. Thermometer 73°. 8 days out from Boston.
Journal Amulet from Boston

Wednesday 19th Jan 1848

Commences with brisk gale & cloudy at 2 P.M. the wind inclines to the S.W. and moderates set all sail, steering N.E. at 10 to wind South light, tugs & cloudy hauled in the Studding-sails and backed up Ende with light tugs and passing clouds wind varying from South to S.E. Lat by Obs 35° 47' Long by Chron 18° W. Barometer 30.15 Thermometer 67 large numbers of birds about large numbers of various kinds, the Albatross is the largest 60 days out, and a land wind to contend with is not that discouraging.
towards Colombo & Calcutta

Thursday 20th Jan 1848
Commenes with light breezes from the S.E. and pleasant weather at 9 P.M tacked to S.W. through the night baking airs and calm at intervals. At 9 A.M. light breezes from the East. This day ends with the breeze gradually increasing & inclining to N.E. The moon has fallen to day so I am in hope the wind will hold round to N.W. and holds a while. We have made a bad day's work the last 24 hours, hope to do better for the future. S.E. by Obs. 32$^{o}$ 12 East. longitude by Obs. 2$^{o}$ 13 West. Barometer 30.26 Thermometer 67. The Barometer rises with a southly wind and falls with a northly wind generally I observe.

61 Days out
Journal Amulet from Boston

Friday 21st Jan 1848

Commences with light breezes from the N & E and cloudy at 2 P.M. set fou topmast staysail through the night. Strong breezes & cloudy wind gradually inclining to North. Ends with strong gale and frequent rain squalls. Several logs bring to ballast. Spind' No Bliss this day.

Barometer falling gradually since 9 P.M. Last night 3 29.54

Long by nut 2° 05.6 Barometer 29.80

Thermometer 58° 62 days past

Saturday 22nd Jan 1848

Commences with strong gales and cloudy weather. Amulet going 9 to 10 knots. Middle & latter part, more moderate with shifting rain weather similar to that we have on the Bank. Near Foundling saw a school of Porpoises to day. No Bliss this day.

Left by nut 38° 26. Long by nut 6° 02.6

Barometer 29.94 Thermometer 58°
towards Colombo & Calcutta

Sunday 23rd Jan 1695
Commenced with light winds
from the W W and cloudy with
fog and drizzling rain at intervals.
Barometer rising gradually. Middle
part the same at 12 Noon the wind
suddenly changed to S W without
other warning than light drizzling
rain, took in studding sails royals
topsails and jib topsail lowered
up the mainsail. Endeavor strong breezes
from the S W and rising Barometer
the same as at 10 of W 29.90/1040 this
last by sheet 29.35 Long by acc 916.86
Vermoneter 68

74 days from Boston and alls
well if the wind don't land
to the South, but while I am writing
there comes a pound of the fore Brine
that forwards B A
Ship Arrived from Boston

Monday 21st Jan 1845
Commences with strong breezes from the S E and cloudy at 4 P.M. It cleared
all past Ende with light airs from the west
and fine weather. Lat. 38° 28' long. 36° 48' Barometer
30' 3. Thermometer 67°
62 days out

Tuesday 22nd Jan 1845
Commences with fine breezes from
the S E and pleasant weather
at 10 P.M. the wind inclines
to the South with strong
breezes and frequent rain squalls
through the night. Strong breezes
and clear at 4 a.m. more moderate
Made all sail by the wind
Lat by Obs. 39° 07' long by Obs. 14° 26' E
Barometer 30° 10' Thermometer 61°
66 days out
towards Calombo & Calcutta

Wednesday 15th Jan 1858

came was with light breezes from the NE and pleasant mildness just Calm at 6 till light breezes from the SW throughout these 24 hours a heavy squall from the SW steered SE per Comp and found her in the same Latitude as yesterday can see no reason for her not making port her at the well Let by Chas 39.05 I long by Chas 15.18 & Barometer 30.24 tor Thermometer 69°

69 days from in Boston
Ship Annabelle from Boston

Thursday 27th Jan 1848

Commences with breezes from the SSW to SSW going 4 to 4½ knots, steering SE by E until 11 P.M. when it became E. by E with a very heavy swell from the SW, we cleared up all sail as she was slatting them out very fast by the log she has gone 45 miles S by E allow two and half points west by variation gives an S course shot 45 miles instead of that I find by good observations that she has made an E by S true course shot 3½ miles but withstanding the heavy swell which has set her NE per Comp at least 1 knot, we have had a current setting us SSW per Comp 50 miles these 2½ hours is it not strange that I should find he so far south today as she did not make so much southen yesterday as she ought by Log Sat by Comp 39° 38' Long by Comp 18° 10'

Barometer 30° 10'/8 Thermometer 51°

8½ days out.
towards Colombo & Calcutta

Friday 28th June 1846

Commenced with light breezes from the East ward & passing clouds
at 1 P.M. made all sail on the
Carronard tack, sailed to day S by E.
Dist. 96 Miles. And have experienced
a knot Current. I should think
due East. latter part fine breezes
pleasant weather & smooth Sea.
Barometer gradually falling saw
a large number of Whales &
fin backs. the water appears to
be very much discoloured at
Moon. very few birds about
this is a very bad wind indeed
I hope to have a better one soon.
Set by this 40-47 & long by Chron 20-82.8
Barometer 29-85. Hum 92.6.5
We Compass 22-36 west
17-0 Days out
Saturday 29th June 1848

Comes on with light airs from the East and pleasant weather at 8 P.M. light airs from the South leading E & E S E. The past gentle breezes and fair weathers being well from the N W nothing of importance to note during the 28 hours.

Set by Abse 40 & 38, Long by Abse 22 & 4 E.

Barometer 30 & 95, Thermometer 89.

Var Course 2 7/8 Points.

Sunday 30th June 1848

Commences with light airs from the E & S and fine weather at 8 P.M. Calm at 12 mid night. Light airs from E & E S E. and.

Fair weathers from a Bank to windward pointing East E East. Middle E. Light airs from E & E S E.

Set by Abse 40 & 38, Long by Abse 23.5 & 8 E.

Barre 50 & 34 East 7/8.

71 days since.
Towards Colombo & Calcutta

Monday 31st Jan 1844

Commences with fine breezes from the North and passing clouds. Middle part calm at 4 a.m. little light breeze from the SE and foggy the Park that we saw yesterday is about 3 miles from us on our weather beam. Ends wind SE and very light at 9 thick with Odies this day. Large schools of blackfish about. We are having a very hard time of it this 30th and many expenses of a long passage. Set by and 40° 33' 20' long by chron 38° 19'.

Barometer 30° 9'. Them one at 1° 9 42 days from Boston
Journal Amulet from Boston

Tuesday 1st Feb 1848
all this day light breezes from the East and Sandy our Company keepers is about 16 miles on the lee quarter saw a ship on our lee beam 5 miles off 4th with it Northward W No other

Day

Let by Beam 39 49
Long by Ob 26 41 Barometer 30 08 Thermometer 57

Wednesday 2nd Feb 1848
all this day strong breezes from the S E and passing clouds at 6 PM exchanged signals with a bark but anchor could not make him out 2 barks & a ship in company at 12 on the reefed topgallant at 9 all exchanged signals with an american ship with a blue bag and white letters in it could not make them out at 12 tactics to L S W
towards Calonbo & Calcutta

Wednesday 2nd Dec. Continued
set whom topsails & topskullards
Main tops, most staysail
Set by Cols 35-15 long 6 23 43
Barometer 30-00

Her morning to 6 o'clock
War Wind 2 1/2 born to
14 days out from Boston.

Thursday 3rd Dec. 1845
All this day light breezes from the
W & fine weather. Saw nothing
of the vessels that were in company
yesterday at 11 A.M. Tacked to
By 12 there is a long swell from
the S.W. to day. No Current
Nothing of importance to communicate
Set by Cols 37 36 55 long by Col. 12 02 52
Barometer 30-00

15 days out. New Moon tomorrow.
Am in hopes to get a fair wind there
if not we shall have a very long
Passage I fear.
Ship Amulet from Boston

Friday 4th Feb 1848

Commences with light breezes from SE and fine weather. Middle part wind SSE and foggy, latter part SE and gradually grew foggy towards main topmast. Played &

By night nothing of importance to note. Lat by Clock 35° 20 S

Long by Chronometer 28° 49' E

Barometer 30° 12 Thermo meter 73

26 days out

At Saturdays 5th Feb 1848

Commences with strong breezes from the SE and squally weather at 9 PM cleared off ends with strong breezes from the SE and fine weather at 4 PM pass a

Barb standing by the wind to

Southward. Lat by Clock 40° 16 S

Long by Clock 29° 29' Barometer 30° 04

Thermo meter 68

27 days out
towards Colombo & Calcutta

Sunday 14th Feb 1845
Commences with light breezes from the SE and cloudy weather. Middle part wind East. Barometer falls a little. Latter part light breezes and a heavy swell from the NE. Barometer falling a good deal. Caught 3 Albatross from another bird a Cape Hen I think. Set by Col 24.40. S'long by Chronometer 31.06. E Bear 25.790. Wind on 82° var Comp 27° abt 78 days out from Boston. Oh! that we may have a fair wind.

Monday 15th Jan 1845
Commences with light airs from the NW and cloudy weather at 8 PM. The wind came out at SW is a small fresh topgallant jib, Sparker & Main sail & double reef top sail. Middle part the gale increasing with the occasional squalls. Course kept till 1 ½ in over the line. Wind fresh NE jib taken sail kept up a steady course with a bad sea.
Amulet from Boston

7th continued

running the Ship laboursing heavy and shipping large quantities of water. obliged to keep her off 40° 40' N. in the pinnacks about 40° 30' 16' long by 33° 00' 8' Barometer 27° 60' thermometer 59°

99 days out

Tuesday 8th Feb 1848

Commences with heavy gales SSW

squally weather with heavy pears at 4 Bl moderates set main tops

let on reef out for topsail set

main topgallant hauled up 81/2

through the night strong gales S

cloudy. latter part Moderates

Barometer rising at 4 Am set

whole topsail. Ends with brisk

gales & passing clouds all part

set. led by Obs 39° 52' long by Obs 39° 05'

Barometer 27° 90' thermometer 86°

80 days out

Saw a part ahead from topsail yard
towards Colombo & Calcutta

Wednesday 9th July 1847
Commences with brisk breezes from SW and fine weather with a large swell. Ship rolling very heavy. Middle part wind inclines to west with light breezes Ends with light airs from the WSW and fine weather. Caught Colbatross put the ship's name date lat. 45 N. long. 148 E. Lat by Air 39° 42 5  long 39° 16 8
Barometer 29 957  Hum 64°
81 days out from Boston

Thursday 10th July 1847
Commences with light breezes from the East and fine weather. Middle & latter part the wind inclines to N 8 with thick rainy weather. So Colbatross this day Lat by air 30° 56  Long by air 32° 10
Barometer 29 89  Hum 56°
82 days out
Ship Bucat from Boston

Friday 17th Feb 1842

Commences with strong gales from the North and rain at 4 P.M.
Double reef topgallant at 6 the
Moderate let out reefs on
Main topgallant lattice part
the wind handed round to WWS thick paper we either
set Main royal lower topsail
Lower Studding sail set by Alas
Alas this day. Lat By act 39-52
Long by Alas 48-18. Barometer 29-50
Shore 82 83 Days out

Lat 18th Feb 1842

Commences with gentle breezes from the West and cloudy Middle part
the wind tends to South thick raining
Western lattice part light breezes
and passing clouds a dark as ton
which rather cuts sails as. Caught 5
Albatross set by Alas 37-32 S
Long by Alas 47-12 East Barometer 30-19
Shore 84 84 Days out
Sunday 13th Feb 1848

Commenced with light breezes from the southward and cloudy weather. Middle & latter part brisk breezes and passing clouds. The bank that we saw yesterday is about 10 miles on our weather beam. Indifferent Set by Alas 39.° 31.° F. Long by Alas 52.° 36.° East. Barometer 30.° 16.° Thermometer 57.° 85 days out.

Monday 14th Feb 1848

Commenced with light breezes from the southward and cloudy weather. Middle & latter part light huffing winds and cloudy uncomfortable weather pass a school of Porpoises did not stop around the ship. No Alas Set by Actual 39.° 36.° Long by Actual 54.° 16. Barometer 30.° 23.° Thermometer 58.° 86 days out.
Amulet from Boston towards

Tuesday 15th Feb. 1878

Commences with light airs from the SE and cloudy weather at 8 PM tacked to South through the night. Calm latter part light airs from NE and fine weather. Sat by Ams 38-32,1

Long by Ams 54-45 & Barometer 30-28

Thermometer 58. It is now 8 o'clock since we passed the Cape we have had almost a continual head wind since then. We have been in from 38 to 42 South and no better winds in 42 South than 38. It is really trying to my patience but what am I going to do about it.

27 Days Out
Colombo & Calcutta

Wednesday 16th July 1843
All this day light airs from the East toward and clear weather lowered the boat and prepared for the hernacle & grap
Set by 230 31° 55' by 20° 32' 40" E Barometer 30.35" Thermometer 70 E 88 days out

Thursday 17th July 1843
All this day light airs from E NE & pleasant weather a ship in anchor toeward but could not make land set by 230 31° 55'
Long 26° 36' 40" Barometer 31° 36' 12" Thermometer 68
89 days out

Friday 18th July 1843
Continued with light airs from East and fine weather Middle & Letter part light airs from NE & pleasant saw a ship ahead experienced 28 miles SE
Current to set 40° 01' Long 58° 20' Barometer 30° 35' Therm 70 90 days out
Amulet from Boston towards

Sat 19th Feb 1847
Commences with light breezes from the W N W and pleasant weather. Middle part the wind inclines to the South wind with passing clouds nothing in sight to-day. Lat. 37° 38' Long. by Alis 5° 55' East. Barometer 30.40
\[\frac{1}{10}\]
Thermometer 68.
91 days out. Oh! what a passage but cannot help it.

Sunday 20th Feb 1847
Commences with light breezes from the South and fine weather. Middle part the wind inclines to the East. Moderate breezes. Closer Lat. 38° 28' Long. by Alis 6° 16'. E

Barometer 30.40. Thermometer 67.
92 days out from Boston.
Colombo & Calcutta 1848

Monday 21st Feb 1848.
All this day light breezes from the Eastward and fine weather at 4. AM tacked to S & S by Obs. 3° 51' 21" Long by Obs. 5° 12'. East Barometer 30-36 2/10 Thermometer 68
93 days out. oh! but forbear.

Tuesday 22nd Feb 1848
All this day light breezes from S to S & S and cloudy with passing rain & drizzle later by Obs. 3° 51' 21" Long from 63° 18' E Barometer 30-39 2/10 Thermometer 69
94 days from Boston

Wednesday 23rd Feb 1848
All this day light breezes from the East and dull cloudy weather. Sat by Obs. 3° 54' 41" Long by a cet 63° 46' 2 Barometer 30-34 2/10 Thermometer 69
75 days out from Boston
A letter from Boston.

Thursday 24th Feb 1848.
All this day light airs from the Eastward and dull cloudy weather with light drizzling rain at intervals nothing of importance to note.
Observations indefinit 1st by Obs 40°35.7 Long by Obs 66°35.8 Barometer 30°24.7
Thermometer 68.

96 days out of Boston.

Friday 25th Feb 1848.
All this day light airs from the East and fine weather.
At 5 Am sail a Brig steering to Northward. 1st by Obs 48°23 Long 66°35 East Barometer 30°18
Therm 68.

97 days out.

Sat 26th Feb 1848.
Commences with light airs from the East and fine weather. Middle part heavy latter part brisk. Largely from the East & segment rUKRNEW.
Obs 1st by acct 89°55 Long 67°50
Barometer 30°49.5
Therm 67.

98 days out.
towards Colombo & Calcutta. 1848.

Sunday 23rd Feb. 1848.
Reminiscent with brisk breezes from the East and rainy at 8 A.M. tacked to ENE' Letter post wind NNE' and thick
from western NNE' locality
W by acct 88-18 Long do 68-20 E
Barometer 29-86/10 Thermometer 68

Monday 24th Feb. 1848.
Commences with light breezes from the NNE' and thick rainy weather middle part brisk breezes from NW by E and thick fog
latter part strong gales and foggy at intervals. No Meridian Als.

W by acct 38-20' Long by acct 11-20'
Barometer 29-86/10 Thermometer 68
100 days from Boston
Amulet from Boston towards

Tuesday 29th Feb 1845
Commemorates with strong gales from the Northward and thick fog & drizzling rain at 4 P.M. The wind shifted N.N.W. with moderate gale & piping cloaks pet to gale & pitching sails latter part the wind inches to S. S. W. pet starboard, pitching sails caried away starboard, fore yard arm in shorne hole, saved the topsails topsail was picked up & pet pitching sails again ends strong gales & clear weather. Lat by Albus 36° 38. S. Long 30° 54'. Barometer 30° 20'. Thermometer 68°.
101 days out from Boston.

Wednesday 1st March
Commemorates with brisk breezes from the S. W. and high clouds Middle & Latter part light buffet, winds & clear. Lat by Albus 35° 38'. S. Long 30° 54'. E.
Barometer 30° 20'. Thermometer 68°.
102 days out.
Feb. 20 March 1845
all this day light huffing winds & pleasant
Lat by CHS 34° 08' Long by do 76° 49'
Barometer 30° 20' Thermometr. 90°

Friday 3rd March
commences with light variable
air and fine weather middle part
calm latter part light breezes
from the NE and cloudy
No CHS this day Lat by acct 34° 01'
Long by acct 76° 29' E Barometer 30° 20'
Thermometr. 90°

Saturday 4th March 1845
All this day light breezes from
the NE and fine weather at 6 PM
tacked to N 30° E at 12 mid night
Tacked to East. Lat by CHS 33° 25' 5'
Long by chronometr. 27° 08' E Barometer 30° 15'
Thermometr. 97°. 105 days out
Sund'ay 5 th March
All this day light breezes from N 8 E by E and fine weather
Lat by Ath 32° 21' Long by Ath 95° 43' E
Barometer 30 1/4" Thermometer 73°
106 days out

Monday 6 th March 1448
All this day light breezes from N 8 E and pleasant weather
Lat by Ath 30° 38' S long about 77° 05' E
Barometer 30 1/4" Thermometer 76°
107 days out

Tuesday 7 th March
Commenced with light baffling airs and pleasant weather
at 4 pm light breezes from E 8 E and light rain squall
Lat by Ath 29° 56' S Long by Ath 95° 05' E
Barometer 30 2/4" Thermometer 73°
108 days out
Colombus, Isle tylion

Wednesday 8th March 1845
All this day brisk breezes from the East and fine weather
Lat by obs 29°39' S Long by chron 22°42' E
Barometer 29.82 Bar Thermometer 64°
109 days out

Thursday 9th March
All this day brisk breezes from the Eastward and fine weather Lat by obs 25°16 S
Long by chronometer 24°12' E Bar 30
Thermometer 75°
110 days out

Friday 11th March 1845
All this day brisk breezes from the Eastward and fine weather Lat by obs 22°17' S Long 28°15'
Barometer 29.85 Bar Thermometer 79°
111 days out from Boston

Saturday 12th March 1845
All this day fine breezes from East to East and pleasant weather at 9 am exchanged signals with British ship Sophia steering west
Lat by obs 17°44' Long by chron 18°37' E
Barometer 29.80 Bar Thermometer 80°
Arrived from Boston towards

Sunday 12th March
All this day light breezes from East to NE and pleasant
weather. Sct by Cpt 11h 15.1 I
Long by chronometer 19°32 East
Barometer 29.85. Thermometer 82
113 days out.

Monday 13th March
All this day light breezes varying
from East to South and frequent
light rain squalls Sct by the 13h 15. I
Long by chronometer 19°35.5 East
Barometer 29.85 to 29.8
Thermometer 82 114 days out.

Tuesday 14th March
All this day light variable breezes
and frequent rain squalls. No Sct
Sct by 13h 35 I Long by 19°46 East
Barometer 29.85 to 29.8 Thermometer 83
115 days out from Boston.
Colombo & Calcutta 1848

Wednesday 15th March 1848
Commenced with light breezes from the S W and light rain
squalls at & Pull the wind
Aided round to S W Moderate
breezes and passing clouds
Ends with brisk breezes from
S W and passing clouds
Lat by the 11°28.4 N Long 60° 34. &
Barometer 29.90 to 29.85 Thermometer 84
116 Days out

Thursday 16th March 1848
All this day buffing light N W
Rain and squally Lat by Obs 11°25.1 N
Long 60° 34. & Barometer 29.90 Therm 85°

Friday 17th March
All this day light breezes from
west to W N W Middle part
Squally with rain Lat by Obs 11°24
Long by Chron 60° 32. & Barometer 29.94
Therm 84. 118 Days out
Ship Amulet from Boston

Saturday 18th March 1846

Commences with light breezes from the N W W and pleasant
Middle part squally at 2 P M
in a heavy squall close reef
Topgallant mainail & wish tops
at 11 set double reef topgalls
Courses N 3/4 E spanker at 2 a.m.
set Wish Topgallants ends with
light breezes from west to 20 W
and pleasant weather all sail set
by the wind Lat by Abby 6°16 S
Long by chron 81°15 E Barometer 29°48
Time 8°33. 119 days out.

Sunday 19th March 1846

All this day light breezes from the
westward and pleasant weather found
a current setting S W E 25 Mils this
24 hours Lat by Abby 8°51 South
Long by chron 81°11 E Barometer 29°30
Time 8°55. 120 days out.
Monday 22nd March 1845

Commences with light breezes from the westward and pleasant. Middles and Letters part light breezes from S W to W S W and fine weather experienced about the same current as yesterday. Observed the Moon to be totally eclipsed. Lat by Chron. 38° 15′. Barometer 29.00. Time 8 h. 121 days out.

Tuesday 23rd March 1845

Commences with light breezes from the S W and fine weather. Middles past the same letter part the Brisk hauled to the South with frequent rain squalls Lat by Chron. 39° 16′. Barometer 29.00. Time 8 h. 122 days out.
Ship Amulet from Boston towards

Wednesday 22nd March 1845
Commences with light airs from the westward and fine weather.
at 9 P.M. passed a Bark steering South. Middle part baffling winds
and heavy rain squalls. Latter part steady winds from west and fine
weather. Lat by Alis 30° 05' N
Long by chronometer 17° 24' East
Barometer 29° 91 3/4 in. Therm 83
123 days out

Thursday 23rd March 1845
Commences with fine breezes from the westward and pleasant weather.
Middle and latter part light baffling
winds from the northward and fine
weather. Lat by Alis 30° 24' N Long by Alis 19° 56' E
Barometer 29° 91 3/4 in. Thermometer 88
124 days from Boston 63
Colombo to Calcutta 1848

Friday 24th March 1848
Commences with light airs from the Northeast and calm at 5 a.m. light breezes from the Northeast and very smooth sea & fine weather at 1 P.M. touched to easterly and experienced 16 miles current setting SE set by Abs 3-20 W tang by chron 18-26 West Barometer 29.94"
Thermometer 83° 126 days out

Sat 25th March 1848
All this day light southerly airs &
Calm experienced 26 miles ESE Current
Sat 3-29 Tang 19-30 Barometer 29.91
Thermometer 92° very warm. Water 81
126 days out

Sunday 26th March 1848
All this day Calm experienced No
Current Sat by Abs 3-44 W Tang by chron 19-30
Barometer 29.91 Thermometer 83°
Saw plenty of fitch of all kinds whales
Seals and Dolphins Bonita Sharks & a lot of small fish.
Ship Accrue from Boston

Monday 21st March

Commences with light airs from the Eastward and pleasant weather
at 8 P.M. Calm at 10-30 A.M. east equally wind N.E. N.W. Obs. 35 by the 4:20
then 33-20 E Barometer 29.96
Then 24 Caught a Leeway
128 days out

Tuesday 22nd March

All this day light breezes from the East and fine weather experienced
fifty miles westerly Current the last two days Lat by Obs 5-43 I.
Long by Chronometer 14.32 E Barometer 29.95
Thermometer 87 129 days out

Wednesday 23rd March 1446
All this day Calm experienced 54 miles Current setting W N.E. Lat by Obs 6-17 N.
Long 77.58 East Barometer 29.95 Thermometer 90
130 days out
Thursday 30th March 1842
All this day light airs from the west
Stared East experienced 28 Miles
NW Current Set by Cts 6-3
11 long by chron 38-13 E Barometer 29-90 to 28-
Therm 68
131 days out
a ship in company on the weather bow standing to Eastward

Friday 31st March 1842
Commence with light airs from SW to West and
fine weather.
Middle of
Latter part light airs from
South to SE and pleasant
weather experienced little westerly
Current Set by Cts 6-48 N long 93-10
Barometer 29.98 Therm 68
132 days out our Company
keeper on the weather quarter
Ship's Account from Boston

Saturday 1st April 1848

Commenced with light airs from the westward and pleasant weather.
Middle equally with lightening and thunder. At 8 a.m. made the west coast of Capo 20 miles to southward of Columbus, when it died away calm at 12 noon. Soon 10 miles to southward of Columbus at 1 P.M. made the flag staff & light house on the west. Columbus light is a fixed light but a poor one. At one P.M. fine breezes from the S.W.

The light bearing W & E at 9 a.m. Came to in Columbus road the light bearing S & E dist 2 miles, in 2 fathoms water. Went on shore and found all mills waiting for no. 90 and this day

Monday 2nd April

First part of the day light breezes from the land, latter part fresh breezes from the S.W.

Monday 3rd April

All this day strong breezes from the S.W. and squally with heavy thunder, lightening & C. Ship Columbus struck with lightning.
towards Colombo & Calcuta

Tuesday 4th April
Commences with light bruises from the land got under weigh and proceed farther in with light breeze S E and did 19 Miles in 9 fathoms water had SW wind the latter part of this day

Wednesday 5th April
All these 24 hours light bruises from the west got every thing ready to go to sea at a moments notice in case it comes on to blow

Thursday 6th
This day wind bruises first part pea bruises Middle & latter part commenced discharging ice

Friday 7th April
First part wind bruises Middle & latter part pea

Saturday 8th
First part light bruises from the SW and fine matter latter part being squadle with lightning thunder &c
Amulet lying in Colombo

Sunday 8th April 1848
All this day light sea breezes and pleasant weather

Monday 10th
Commences with light breezes from the SW and fine weather. Latter part squally with sharp lightning, heavy thunder & rain

Tuesday 11th April
Commences with light breezes and a heavy swell from the westward, more squally

Wednesday 12th
All this day brisk breezes from the SW & rain with a heavy swell heaving in

Thursday 13th April
All this day variable wind & weather with a heavy swell from NE

Friday 14th April
All this day N W winds & a heavy swell heaving in
Amulet laying in Colombo

Sat 16th April
All this day squally weather with a heavy swell and a strong wind from the north. Sailed and finished discharging the cinnabar and got ready for sea.

Sunday 17th April
Commences with light breezes from the SSW and fine weather but no much swell. Latter part very squally with sharp lightning heavy thunder and a deluge of rain.

Monday 18th April
All this day wind SSW and squally with a very heavy swell keeping us so that it is most impossible to stop the leak in a boat.

Tuesday 19th April
Commences with light breezes from the SSW and a heavy swell but not as much as yesterday. Ends with heavy squalls, sharp lightning, thunder and a deluge of rain. The ship Admiral Cochrane had his forecastle carried away by lightning.
Ship Amulet from Colombo

Wednesday 19th April
all this day light breezes from the SW and fine weather at 8 am we got underway for Calcutta
this day ends at noon as does my account of ained time

Thursday 20th April
all this day light breezes from the westward let by obs N=38.6 E

Friday 21st April
all this day light breezes from the west and cloudy at 6 Bell Donabola
Head here North per Coms dist 6 miles at 11 Am the great Bassas here North dist 2 miles

Saturday 22nd April 1845
comes on with light breezes from the NE and fine weather at 4 Bell the little Bapas here North per Coms dist 2 miles at 5 do the wind came out at NE ends with light buffing airs and Calm Lat by Obs 52.56
long by chron 52.36
Sunday 23rd April
Commences with light huffling winds at 6 P.M. tacked to westward at 8 o'clock to ENE at 11 o'clock took to NNO with moderate part calm at 2 A.M. light airs from west ends with light breezes and pleasant at 8 o'clock. In the Mountains on the East Coast Ceylon called Westminster Abbey lived WSW for Camp about 66 1/2 Miles by Chas. 10 from lat by Chas. V = 22 0.1 Long by chas. 82 46 Barometer 29 84
The thermometr. 56 to 68 in 4 days out

Monday 24th April
All this day light huffling winds at equally tacked ship as occasion required lat by chas. 82 45 0 10 Long by chas. 82 46 Barometer 29 80 Thermometer 56 in 4 days out

Tuesday 25th
Commences with light huffling airs & calms at 5 P.M. light breezes from the Eastward with Thunder lightning rain &c. ends light breezes from the SE and pleasant. Lat by chas. 70 85 Long by chas. 82 39 Barometer 29 85 Shone 82 to 86 6 days out from Calcutta.
Ship Amulet from Colombo

Wednesday 26th April
Commenced with light airs from the E by S and fair weather.
Middle part light airs and cloudy.
Latter part hoppeting winds & heavy squalls thunder lightning & terrible rains.

The Barometer 29.83 in. The Thermometer 86.3.

Thursday 27th April
Commences with light hoppeting winds & squalls with thunder lightning.

And very heavy rain. Middle part heavy squalls at 10. All doublies wished topsails & more ship to NE.

At 2 o'clock the wind hoppeted round to the westward more ship to NE.

Ends with fine breezes from the west and fine weather. Barometer 29.81. Thermometer 86.3. 8 days out.
towards Calcutta

Saturday 25th April 1848
All this day brisk breezes from the NE and pleasant weather at 10 AM. Barometer 29.75. Thermometer 65.

Saturday 28th April
All this day fine breezes from the Southward and pleasant weather. Exchanged signals with an English Brig standing by the wind to Eastward. Left at 10 AM. Long by chron 53.48 E. Barometer 29.70. Thermometer 67.

10 days out from Colombo

Sunday 29th
All this day strong breezes from SW and pleasant weather at 10 AM. Made the high land to the South of Java near Pamplem. Bearing 15.40 West Dist. 16 Miles. Left by 6 PM. Long by chron 36.05. Barometer 29.70. Thermometer 69.
Ship Amulet from

Monday 1st May 1845
at this day light shone from
18 to 12 ft first Barb thick
& foggy at 3 it all vanished
in 13 fathoms wind & lights
heard the breakers on the shore
banded out E & deepened to 16
fathoms could just hear them
at 5 Am made the land the Jet
Coast aboard at 10 30 made
a false Point light house bearing
W 5 E dist 15 miles which
appears like a point where
first made standing head
towards you at 12 the light
house bore about W 3 W SE dist
8 miles ends thus
Colombo towards Calcutta

Tuesday 2nd May

Came on with light breezes from the Southward and thick weather at 8 PM Thunder and Lightning Gt at 9 PM Calm at 9-30 the light airs from 18 at 11 de Made the Pilot Brigg ahead we were steering NW by E she was too to in 290°. Fath with the South Channel light Brigg bearing NW by E per Compass dist 8½ miles at 2 PM Made the Lower Floating Light bearing NW by E per Compass dist 7 Miles at 3-30 PM Made the E Sea reforming bearing ENE per Compass dist 3 Cables Length at 4-30 pm Sugar Point here WSW per Compass dist 14 Miles I forgot to say that the Pilot (Mr. Powes) Came on Board at 12 Midnight together Mr. Long Volunteer & native Perment.
Ship Amulet Laying in

I have not kept my journal during my stay in Calcutta. We arrived off town on the 5th May. She charged our Ballast and took in a full cargo for Boston and sailed on the 1st July without steam. Got to sea 6th. She charged the Pilot at 8 P.M. on the 11th July. Without other accident than breaking our starboard maine pipe while riding at anchor in the river. This day ends with light breezes from the South & fine weather.

Wednesday July 12th
All this day light Breezes from the South & pleasant weather at 12 did make the Pilot vessels at the station having had a strong current setting to W.E Latt 20°6'N Long 87°58'W

Thursday 13th July
All this day light Breezes from South and pleasant. Latt by Obs 20°34' Long 87°36'
Barameter 29.70
Calcutta River Loading for Boston

Friday 14th July

Commenes with light airs from South & fine weather Michelle part hafpling Winds at 8 AM light airs from the North bent up Main Roy at 8 Leech and tacks Ends with fine breezes from the NE & pleasant weather Lat by Obs 20° 27' 11' Long 89° 16' N. E. T.

That 16th

Commenes with strong breezes from NE & fair weather set larboard studding sails at 4 PM the wind hauled to NE took in the studding sails, Wind hauled round to W SW tacked at 7 PM to port ward strong breezes & Cloudy at 12 Midnight at double peelf to sp'all ship heading from NW to South laboring heavy & shipping large quantities of Water & Black Considerable am easing all the sail that pha will bear to get an offing Lat by acct 19° 30' North Long 81° 26' East From 56 to 90 Barometric 29.60
Ship Amulet from Calcutta

Sunday 16th July 1848

Commands with heavy gales &
dark squally weather with much
rain & a heavy head sea the
ship under close reef'd topsails & reefs
Courses labouring heavily & the decks
Continually full of water. Lost
Many of our vegetables & much of our stock
of goods & ships were drowned at
3 PM the squalls were so heavy was
obliged to leave two washed away our
head sails & mains. Ends heavy gales &
squally with a deluge of rain
Lat by acct 18.40 W long 88° 12. Barometer 29.61

Monday 17th July

Commands with heavy gales but
the squalls less frequent at 1 PM
set reef'd foresail at 2 PM set close
reef'd fore topsail at 6 do comes on
very squally furled fore topsail at 8 AM
set fore topsail Ends with heavy gales
& a very heavy sea the decks full of
water. Most of the time leaks consider
the Pumps are regularly attended
Lat by acct 16.53 W long do 89° 00 Barometer 28.50
towards Boston July 1848

Tuesday 16th July
Commences with heavy gales but the squalls are less frequent & not so heavy
at 1 PM set the Miz top sail & request main
let the reef out of fore sail & one out of
main top sail at 2 AM the wind inclines
towards south ward at 2:30 do wore to NW
Ends with squally rainy disagreeable
weather Lat by A.B. 16 26 Long do 90 20 $ &
Barometer 29 60

Wednesday 17th July
Commences with heavy gales & squally
weather with a bad sea on shipping
large quantities of water pumped the
Main sail at 6 AM close reefed Main
top sail & reefed foresail Ends the same
at 8 AM furled the Miz top sail
Lat by A.B. 15 43 31 Long by A.B. 89 36
Barometer 29 60

Thursday 20th
All this day much the same
as yesterday No Yachts
Lat by A.B. 16 39 Long do 88 50 Barom 29 50
and has remained the same throughout
the gale
Ship Anulet from Calcutta

Friday 21st July 1848
All this day strong gales with heavy squalls at 8 P.M. set the miz top-sail
Lat by Obs 16° 36' Long 87° 00' Barometer 29·60
Sat 22nd
Commences with strong gales & squally
with rain Middle part the same latter
part moderate at 7 A.M. set double reef
top-sails & whole Courses Ends thick rain
weather No Obs Lat by act 17° 34' Long 86° 33
Barometer 29·60

Sunday 23rd
Commences with strong gales & rain
at 2 P.M. set gali & spanker at 5 P.M.
went to S.E. at 11 do squally parted gali
& spanker, at 6 A.M. wind inclining to
southward went to W. by N. at 18 do
Moderate set single reef top-sails
No. Obs Lat by act 17° 53' Long 86° 34 Barometer 29·50

Monday 24th
All this day fresh Breezes from the SW
and pleasant weather set all sail by
the wind at 10 A.M. tacked to Sby E
Lat by Obs 18·21 Long 83·60 Bar 29·70
towards Boston July 1848

Tuesday 25th July 1848
All this day brisk breezes and pleasant
all part set by the wind
Lat by Ams 76°38' Long 58°42' Barometer 29°34'

Wednesday 26th
All this day strong breezes and paffing
clouds all part set by the wind
at 12 Midnite tacked to W by N
the ship does not make so much
water as she did during the gale
Lat by Ams 16°04' Long 58°46' Barometer 29°10

Thursday 27th
First part largely in 100 light east
by south clouded & latter part
fresh gales & paffing clouds
Lat by Ams 15°41' Long 58°40' Barometer 29°10

Friday 28th
All this day strong breezes & paffing clouds
saw a Bargue to wind standing
to westward Lat by Ams 16°46' Long 52°21

Sat 29th
All this day brisk Breezes & pleasant
weather nothing of importance has
occurred since the gale
Lat by Ams 17°22' Long 86°38' Barometer 29°10
Ship Amulet from

Sunday 30th July
All these 24 hours brisk breezes &
paping clouds at 10 30 P M tacked
to S E Lat by Abo 16 49 Long 83 56

Monday 31st July
All this day brisk breezes & paping
clouds at 8 Am tacked to Wiger
found a great deal of our water had
leaked out during the gale consequently
put all hands on allowance
Lat by Abo 14 23 Long 88 60 Bar 29 70

Tuesday 1st August 1848
All this day light breezes from S W
and pleasant weather at 6 P M tacked
to Southward Lat by Abo 14 33
Long 84 10 Barometer 29 70

Wednesday 2nd
All this day light breezes from the
S W to N W and clear weather
tackd several times as the wind
changed Lat by Abo 14 31 Long 86 56 Bar 29 70
Calcutta towards Boston

Thursday 3rd August
All this day brisk breezes & cloudy at 1 Pm tacked to southward
No Pts lat by acct 38°20' Long 87°06' Barometer 29°70

Friday 4th August
All this day brisk breezes and pappig Clouds at 9 Am tacked to Westward
Lat by acct 12°00' Long 87°30' Barometer 29°70

All this day strong breezes and pappig Clouds at 2 Pm tacked to southward
Lat by acct 11°01' Long 87°56' Barometer 29°70

Sunday 6th August
All this day strong breezes & pappig Clouds at 5 Pm tacked to Westward
At 4 o'clock tacked to southward
No Pts lat by acct 9°41' Long 88°26' Bar 29°70

Monday 7th Aug
Commences with fresh breezes & pappig Clouds, middle & latter part squally
at 10 Am furled jib & pp. Amaker & doubled reefs topsails No Pts lat by acct 8°30'88
Long de 89°08' Barometer 29°70
Ship Amulet from

Tuesday 8th Aug
Commems with Squally weather at 2 PM were to West Middle 0
Latter part more Moderate set all sail by the wind Lat by Obs 52°
Long 90°20 Barometer 29°90

Wednesday 9th Aug
All this day light breezes & pleasant weather all sail set by the wind
Lat by Obs 6°15 Long 90°33 Bar 29°20
All this day light breezes & pleasant weather Lat by Obs 4°47 N. Long 90°46 Bar 29°85

Friday 11th Aug
All this day fine weather wind S SE
Nothing to Note Lat by Obs 3°04 N Long 90°14
Lat 12th Aug
All this day light breezes from S W and fine weather a Ship in Comp
Standing to southward Lat by Obs 2°16
Long 92°02 E Barometer 29°90

Sunday 13th Aug
All this day light breezes & pleasant weather exchanged signals with an
English Ship Lat by Obs 1°39 N
Long 92°16 Barometer 29°85
Calcutta towards Boston

Monday 14th August
All this day light breezes & pleasant weather saw a Ship ahead standing to westward. Set by Obs 1=24 d° Long 92° 26'

Tuesday 15th Aug
All this day light airs from the E. we saw two Ships to windward standing by the wind to southward.
Set by Obs 0=61 d° Long do 92° 41' Bar 29° 80

Wednesday 16th Aug
All this day light airs & passing clouds at 8 Pm tacked to westward.
Set by Obs 0=42 d° Long 93° 12' Baro meter 29° 76

Thursday 17th Aug
All this day light breezes & passing clouds saw a Ship on our the quarter standing to westward at 12 Midnight tacked to southward. Set 0=56 d° N Long 91° 05'
Ship Amulet from Calcutta

Friday 18th Aug 1848

All this day light airs & Calm
Saw a ship to windward pass a ship to windward standing to southward at 8 P.M. Tacked to wind at 5 A.M. Tacked to S&S we have had a very hard time of it so far. But I am thinking we shall have better winds by and by last by Obs 0-43 N Long 91-06 Bar 29-84 we are 88 days from the land heads.

Saturday 19th Aug

Commences with very light air from the S.W. Middle part Calm at 8 A.M. a light Breeze springing up from West stowed S by W. the Ship that we saw yesterday is full down on our weather bow. The Amulet is deep and sails very well in light winds but sails well in strong winds have not seen a ship past her with a whole sail Breeze but in light winds they all leave her behind. I very much regret in having such short yards to think it will make a great difference in our voyage. Last by Obs 0-24 N Long 91-06 Barometer 29-88
Bound to Boston

Sunday 21st August

Commences with light breezes from West to WNW at 6 PM set fore & Main top mast & Main top G. Topgallantsails stove by wind at 9-30 so the main hauled to SW took in the topgallantsails & headed up heading SSE to South going 3 to 4 knots at 9 did it clear away nearly Calm & remained so throughout the day, saw large schools of Porpoises last night the first that we have seen crossed the Equinental line at 6 PM Lat by Aliz 42-21 South long by Chron 90-37 East Barometer 29-86

40 days out

Monday 22nd Aug

Commences with light breezes from the West and frequent squalls at 8 PM set fore & Main top mast & Main top G. Topgallantsails stove by wind hauled to SW took in topgallantsails fore & Mij royals & Counter Jack, at 8 PM took in Main royal fore & Mij top gullantsails & cast off through the night heavy squalls at intervals, at 6 AM not so equally set all sail by the Wind Ends light Breezes & Cloudy but by 1st 121 long by Aliz 90-44 Barometer 29-10 41 days out
Journal of Ship Amulet from

Tuesday 23rd August
First part of this day light airs from S.W. middle part Calm at 5 A.M. the Wind came out at N.W. in a squall which lasted 2 hours & then died away almost Calm. Ends light airs from S.W. and a fair prospect of a very long passage. But these are troubles that must be borne with patience for an over ruling hand directs all for good. Let us not complain about that which we cannot help but "learn to be content in whatsoever situation we are placed and be thankful that it is no worse. It is very trying to my patience to have such winds now we are out of monsoons and I keep thinking they will be better every day and am as after disappointed. But remember disappointment often happen in life for we see people almost every day disappointed in their hopes and wishes and we are taught to believe it is all for the best. Let by Gods 2-14 long 90-40 Parallel 27° 80 to 90 42 degree Cent
Calcutta towards Boston 1848

Wednesday 23rd August
First part light airs from SW at 8 P.M.
Calm & remained so until 10 a.m. when a light air sprung up from WSW NW.
Set the studding sail & steered S by W
Made to day only 19 Miles Southern & 21 Miles Eastern how long we are to have such weather is uncertain. It makes me feel very uncomfortable as our Provisions & water is going very fast, & the Ship going very slow. These are circumstances that are not peculiarly pleasant to reflect upon after a man has been to sea for so long.

Our Potatoes are all gone & pumpkins nearly so, moreover we have a tolerable supply of yet. the sailors the Cook tells me would not eat the pumpkins, therefore they have all put out except a few that have been Eaten in the Cabin. they think Pumpkins fit only for pigs & they probably reason thus, they did not lost any thing if they had he would not have got them therefore we will not eat them.

Lat by Obs 8-32 Long 90-45 Barometer 19-90
43 days out
Amulet from Calcutta

Thursday 24th August
All this day fair Breezes from W to W and Cloudy with frequent squalls attended with light rain, saw a sword fish to day the first that I ever saw off Bounding off, a ship ahead from the own captain Good.
No Breez to day but a light 4 to 6 South long on acct. 90 - 45 Barometer 29.86 to 29
40 days out

Friday 25th August
All this day light variable breezes from West to S W and Cloudy with rain squalls at intervals at 10 Am set fore & Main tops mast studding sail.
No Breez this day but by acct 6 to 24 South 16th 90 - 45
Barometer 29.58 to 29
40 days out
towards Boston

Saturday 26th August

Commences with light breezes from the W. S. W. and rainy squally weather. At 9 Bell Calm and a heavy swell from the N. E. cleared up all light sals. Rain & squalls to 11 a.m. at 12 the wind came from N. W. in a small but soon died away from 12 to 6 a.m. Light bumpy swells from N. W. to East. Ends fair breezes from N. E. & light rain squalls with a heavy swell from S. E. We have had 40 miles Easterly Current for in three days by chron. 47 by Alns. 6 = 26 long by chron 91 = 40 Baromet 29 = 80

46 days out

Sunday 27th

Commences with thick breezes from the Eastward & paping clouds. Middle part squally at 12 midnight fuelled royals & took in standing sails split the fore topgallant sail clewed it up & fas. it at 6 a.m. split the flying jib. Ends strong breezes from S. E. and paping clouds stand S. S. W. Lat. by Alns. 9 = 02 Long 90 = 30 Baromet 29 = 80 to 90

43 days out
Amulet from Calcutta

Monday 28th Aug
All this day strong S trade & pleasant weather steered SW by W
average little more than 9 knots. Amulet is very wet there is scarcely a dry spot
for 5 minutes in a day from knight head to taffrail. Am obliged to make &
repair pails on top the house finished repairing the out going & bent it
Made to day 220 Miles dist'
let by Obs 10=59 Long 54=30 Barometer 29.7078
48 days out

Tuesday 29th Aug.
All this day brisk trade and paping
clouds with light rain squalls at intervals
steered SW by W 6 hours W S W 15 hours
they have run her off. She has made W S W
Course dist 225 Miles this looks better
then it does to be beating with the wind dead
in your teeth and a lee current in the
bargain. She has made more yesterday
then she has in 5 days on an average
since we left sand heads. May the breeze
Continue which is the present desire of your
humble servent Lat Obs 12=15 long 44=20
Barometer 29.90 to 30=08
towards Boston 1848

Wednesday 30th Aug
All this day strong S & E trades with light squalls at times attended with rain steered W 1/2 N to day 180 Miles distance saw a school of porpoises last evening, the weather so much colder to day than it has been, a gale is coming in evening & morning. Nothing of importance to note. Lat by Abar 13° 50 Long Chron 81° 25 Barometer 27° 30 to 30° 24
50 days out

"When freshly blows the northern gales,  
Then, under courses snug we fly.  
When lighter breezes part the sails,  
Then, royals proudly sweep the sky."

Thursday 31st Aug
All this day strong S & E trades through the night frequent rain squalls steered to day. W by N 205 Miles last. Nothing of importance to note. Lat by Abar 15° 16 Long Chron 78° 35 E since we have come into the trades they have been S & going out they were mostly from East to NE by E Barometer 30 to 30° 10
51 days out
Amulet from Calcutta

Friday 1st Sept. timber
All this day brisk breezes from the SE and pleasant weather Course SW by W
Dist. 155 Miles Lat by Obs 14° 0' S
Long by Chron 16° 0' Barometer 30° 00 to 30° 10
5-2 days out

Saturday 2nd Sept.
All this day strong breezes from the SE with passing clouds & rain
Squalls Lat by Obs 18° 38' Long 93° 16'
Barometer 30° 10 to 20
5-3 days out

Sunday 3rd Sept.
Commences with strong breezes from the SSE and squalls with a heavy
swell from the SSW Middle of latter part more moderate & gentle swell
but best foretopgallantail Lat by Obs 20° 20
Long 17° 46' Barometer 30° 10 to 20 from 70
5-4 days out
towards Boston Sept 1848

Monday 4th Sept

Commences with fine breezes from the S E and pleasant weather Middle part the wind inclines to Eastward light breezes and cloudy. Latter part light airs from East & approaching to a Calm hope we are not going to lose our fine strong trades. Made to day 130 Miles dist course pleased W SW 1/2 point WSW by W. Lt by Abs 21 25 long chron 61° 46. Barometer 30.10 to 20. Thermometer 75 to 78 in the Cabin very warm & pleasant weather indeed. But it is far more agreable to be running off with a good strong breeze 66 days out.

Tuesday 5th Sept

Commences with very light airs from NE & beautiful pleasant weather at 12 mid night the wind Came out at SW light airs & pleasant at 6 AM equally double reef'd topsails ends strong gales from South & Clear weather Ld by Abs 21 35 long Chron 61° 40 Barometer 30 10 to 20 Thermometer 68 in the Cabin the weather feels very cold to day 66 days out.
Amulet from Callutta

Wednesday 5th Sept.
Commences strong gales from South & a heavy swell from the Westward at 4. All the wind more favourable. Abate puff out main-topsail Amulet plunging in to the head sea at a great rate and is about as wet as a half-tide rock, dare not make more sail for fear of rocking away our papers & making her leak bitter fast pennel goes down & moderators put all sail abt by Obs. 22°19 Long. Chron 56°05 Barometer 30°20 to 30. Thermometer 67.

67 days out.

Thursday 6th Sept.
All this day fine breezes from ESE and pleasant weather all sail set going 7 knots at 4 PM spoke the Dutch Barque Antoinetta. Maria 16 days from Java bound to Amsterdam. He seemed to have an idea that the Dutch were at war and said the French were also in trouble. I understand him to say the last Mail brought such news. He continues us considerably about 1 knot but he is not right as deep which accounts for it. I do contend that the Amulet is a good Model for sailing if she had spars enough.
towards Boston Sept 1848

The is quite sharp forward & very sharp aft. May the good winds continue and we will improve them to the best advantage.

Lat by A. 13° 23' Long Chron. 62° 08' Barometric 30. 50. Thermometer 70° in the Cabin. 50 days out. his Thermometer was 20 miles further west than mine. But I discovered an error of 12 miles in ours at the land head. By deducting that gives us 8 miles difference of long. I will here remark that I found my Chron 1 minute & 20 seconds slow on my arrival at Columbia also by false Point Light House when bound to Chicago. passed Rodriguez last night.

Friday 8th Sept 1848

Commences with fine breezes from S & S E and pleasant weather and nothing of the bergue we speak yesterday he steered off alittle more than west. it was cloudy all the morning and we got no sight for the long Lat by A. 13° 55' Long by aub 5° 51' Barometric 30. 20 to 30. Thermometer 74° at noon. we experience claujy from 10 to 20 miles westly. Current nothing of importance to note. we have been at work two days on our old miz topsail putting on new tacking rope and hands and softening it. Shall have to make it fast.
Amulet from Calcutta

Saturday 9th Sept 1848

Comences with light brizes from the NW and cloudy & continues cloudy through the night. Wind varying from S to SE to East at 6 Am the wind hauled to ENE & set all the starboard studding sails & ends light brizes & pleasant weather going 4 knots. The Barometer falls some but the weather is very pleasant indeed at Noon Lat Asia 24° 2' Long China 18° 20' Barometer 29° 2" to 15° 29° 15° Thermometer 78° in the Cabin. have been but one vessel since we entered the trade. I feel rather lonely but try to enjoy myself as well as I can, sometimes reading a book & then thinking of bygone days which can never be recalled, except we live them over-again in imagination. What opportunities for contemplation has a Sailer alone on the ocean if his ship is gliding smoothly on her Course the still night he traverses the deck contemplating the wonderful works of God and then his mind wanders far away to his childhood home & the loved friends he has left behind. and sometimes the thought occurs have we been to our friends all that are ought and have we never injured them intentionally if not then all is Well.
towards Boston

Sunday 10th Sept
all this day fine breezes from the northward and beautiful pleasant weather experienced 12 miles poutherty Current Set by Ams 26 19 long Chron 66 55 Barometer 30 10 to 20
62 days out

Monday 11th
all this day fine breezes from North to West and beautiful weather so unlike that we have had since we have been out that I enjoy it very much although the ship does not go po fast 26 Ams 26 02 long Chron 65 29 Barometer 30 40
62 days out

Tuesday 12th Sept
Commences with fine breezes from northward very pleasant weather little part taffling airs & Calm with light rain squalls lowered the boat & searched off the barnacles at 10 30 fine breezes from SW and pleasant weather experienced from 12 to 10
Miles poutherty Current in 24 hours at the last 3 days Set by Ams 26 28 long 64 00 Barometer 30 10 to 20
63 days out
Amulet from Calcutta

Wednesday 18th Sept 1848

First part of this day fine breezes from the
Southward and pleasant weather at 7. P.M.
the wind hauled to NE but fresh & Main
topmast & Main tops' bashing sails.
Later part the wind from the East
& paying at 8 A.M. but lower hawking all
experienced no current to day.
Det by U.S. 26° 41 Long Chas 51° 11
Barometer 30° 30 536. Hum° 72

It being hot
If this wind holds till we pass the Cape
we shall be fortunate indeed. I sincerely
hope it may or something equally as good
or if we offend we shall have an uncommon
long Passage home. I was in hope to have rounded
the Cape in 36 days but we had a very tedious
& long passage to the line. All most constant
head winds and much bad weather down the
Bay. But we expected that we get it to our
hearts content. If the other ships had as had
tried down the Bay they cannot be far ahead
of us although they sailed 12 days ahead of
us we have had a good run from this
line
towards Boston

Thursday 14th Sept.

Commenced with brisk breezes from the East and squally at 10 AM cleared off

fine pleasant weather & steady fresh Breezes

Set by Ales 27-49 Long 48.86 Bar 30.20 to 30

Friday 15th

Commenced with brisk Breezes from the East & pleasant weather. Middle part

much lightning in the west & distant thunder at 5 AM took in the studding-sails

& royals at 6 AM a heavy squall from the SW forced top gaffs & double reef'd top-sails at 9 AM close reef'd the weather looking very bad & sharp

lightning & heavy thunder No Closer

Set by course 24-19 long 46-30 off

Macao 172 miles Bar 29-20

Sat 16th

First Part squally & Calm at intervals

at 6 AM a fine breeze sprung up from south

made all sail fine weather till 2 AM. some

lightning in the NW weather looking squally

furred light sails at 4 AM squally & continued

so until 5-30 AM ends strong gales from SSE

& papiga clouds. Amounts on a pt train like a

race horse. Set 28-39 long 44-25 Bar 30-20 to 25
Ship Amulet from

Sunday 17th Sept

First part fine fresh breezes from the SSE and pleasant with paping clouds Middle & latter part Moderate & fine weather. We have had a current of 5 to 6 Miles to-day setting W S W true, if the place is marked right and I think it is not far out of the way. I am very glad to find it so & hope it will continue until we round the Cape steering straight for the Cape. Redee large numbers of Cape Region flying about albatross & c Let by Cts 30-03 Long by Chron 41-24
Barometer 30-20 to 30 the m. 69

Monday 18th Sept

All this day fine fresh breezes & paping clouds smooth sea & good weather one man taken sick with a violent pain in the chest applied a blister which soon relieved him. Cts 30-40 Long Chron 33-34
Barometer 30-10 to 26-97. Long set, I cannot tell whether we have had any current to day or not but must wait tomorrow as Cts &c May this wind hold until we pass the Cape and we shall be fortunate indeed. Wind latter part East
Calcutta towards Boston

Tuesday 19th Sept.

Fresh fine breezes from the East and juping clouds. Barometer falling from 30-10 to 29-70. Ends equally with rain wind inclining Northly by W. N. 31-44. Long Chron brought forward 54-65. I have allowed 24 miles current N. N. I saw a sail as we steered about N. W. W. ourselves steering W. N. at 12 jibed topsail and course looking bad, hope we are not going to have Westly Winds to Contend with.

9 days out from land Heads.

Wednesday 20th Sept.

Commences with strong gales from the N. E. and dark cloudy weather at 7 P.M. a heavy bank in the N. W. lightening in that direction & distant thunder. Barometer falling fast. close jibed topsails forced Main sail & Jib. through the night heavy squalls with a deluge of rain at 10 P.M. the wind hauled to Northward at 5 A.M. Came out N. N. W. & continued to haul to Westward at 5 A.M. Wire to N by W. Ends Moderate Barometer rising. Lat. Also 32-15. Long Chron 34-60 have not experienced any current this 8 days.

Barometer 29-70 to 96.
Amulet from Calcutta

Thursday 21st Sept
First part fresh breeze SW and pleasant weather. Barometer rising, at 10 PM Calm & remained so until 10 Am. When a light breeze spring up from SE Enda fine breeze & pleasant beautiful weather. No current boarded the boat this morning & proceeded of the remainder of the Barnecles Lat by Obs 31° 35' Long Chinn 34° 25'
Barometer 29° 20' 30" to 30° 16'

Friday 22nd Sept
Strong breeze & pleasant weather going 4-5 knots WSW per compass.
At 7 Am Wind backed to SSW.
Strong gale & Cloudy, doubled up & topgallant sails set & wore to WSW at 10 Am.
Enda strong gale SW sky broke in
Lat Obs 32° 07' Long Chinn 31° 45' 30"
Barometer 30° 16" to 30° 22"
towards Boston 1848

Saturday 23rd Sept
Commences strong gales SW and cloudy. Middle part Moderate heavy dense clouds & lightning all along in the South. 5 PM at 5 PM pass a ship on our starboard bow this Morning she was one point son our bow bow throughout a very heavy press from the SW leading W by N throughout. Still making N, we have only made 40 miles by log; but we have made 56 by Alts. We have had a west current. 26 miles the whole is the cause of her making N. Let by 68°32' 54" Long 30°29' Bar 30.05 to 30.10 74 days out from Ireland head.

Sunday 24th Sept
Commences light breezes from the SW and piling clouds at 10 PM, squally from W. B Mainsail wind East. at 12 Midnight very squally with sharp lightning. Thunder & much rain close up at topsails wind SW and a strong pull from SSW, keeping her off No Alts. Let by 60°31' 50" 24.22 Bar 29.90 to 30.10 Followed 24 miles Current W B 1 true. Stood West per Comp throughout. 30 Miles from the Coast steering W B 1
Amsts from Calcutta

D 26th

Strong breezes SW and dark cloudy weather with much rain at 6 Am Clear sky off join weather Made all sail by the wind a brig in Company steering W 30 E ourselves 115 E E and steering W 30 E 3 Pm sounded no bottom at 11 Mid night sounded no ground 15 fath Spent the day good that we have had a current of 12 Miles the last two days setting W 30 S and am very happy to have it po caught a Cape Pigeon 3600 galls water killed a hog weighing 160 lbs these are the principal events of the day myself very bad headache let by 8 34 15

Long Chron 28 37 Barometer 32 to 30 16 76 days from the land heads light airs from the South and rain weather at 4 Pm spoke the British Brig John poott 46 days from Madras for London via the Cape through the night light airs and Calm at 4 Am light breezes from W 30 E all sail set by the wind at 10 do strong breezes W 30 E jibed topsails all topsails cut off Jib at 11 30 do double reefed topsails jib fixed the current these 24 hours
Towards Boston Sept 1848

22d West 36 Miles by Chron & Ashes
4°55 35 92 Long Chron 25 40 Barometer falling from 30.02 to 29.85 there is 22 miles difference in the Brigs long & ours, we are west of hers, and I believe her Avery bound at 6 P.M. no ground 120 fathoms
Perpendicular 77 days out.

27th Sept.

All this day strong gales from the westward & squally at 6 A.M. close range topsails & furled mainsail at 4 P.M. set Main sail. Saw nothing of the Brig that was in Company yesterday. Lat Ashes midip 35 46 Long Chron 25 24 Barometer 29 80 53
78 days out land Heads myself unwell, all most a constant headache, and bilious. no appetite etc. but these are the ills which Man is heir to.

Last part strong gales & squally, at 5 P.M. pounded no ground 120 fathoms, through the night light buffetting airs & a turbulent sea with frequent rain squalls at 3 A.M. squally. Wind SE by SE plight restless topsails
Ship Amulet from Calcutta

29th

Calm, at 9 A.M. wind n. to S & S E at 9 do Cleared off pleasant, fine presh sprung made all paid Shipt rolling & pitching very bad, pitch that we have had a W. by S current 20 miles these 24 hours, by Alas & Chart, which accounts for the very compassed sea which agitates the Shipt so much. Let by Alas 35-14 Long.

Chart 22-45 Barometer 29-20 to 29-86 she is up higher today than I have ever seen her since we left Boston 20th Nov 79 days out.

29th

Calm, strong breezes, and fine weather at 10 A.M. Calm & remains so throughout 40 miles Current S W W at 5 A.M. pounded in 100 fathoms gravel & shales let by Alas 35-41 Long Chart 21-36

Barometer 30-37 to 30-35

& 0 days out
towards Boston 1848

30th Sept.

Comences with a Calm, at 7 P.M., a light breeze from S.E. set studding-sails, both pieces light buxes and pleasant weather at 12 Mid-night sounded 11 fathoms green sand. Black specks on hills blacker. Stood W.N.W. till 8 A.M. kept W.N.W. at 9 A.M. sounded in 55 fathoms sand and hills, smooth sea going 4 knots. Set by Guns 36 to 28 Long. Chron. 20 to 30. Barometer falling from 30.70 to 30.60. The weather continues fine. Probably lying in the vicinity of land as an effect on her. Cape Aquill as seen Westward about 30 miles off if the Chron is Correct.

Oct. 1st.

31 days out.

Brisk breezes from the S.E. and pleasant weather at 4 P.M. Guanai point there N.W. E. per Comp. shot about 20 miles at 11 the squally double reef set sail. At 5 A.M. weather more settled set all sail, studding-sails out on both sides. Set by Guns 34 to 51 Long Chron. 17 to 16. Bar 29.90 to 29.70.

If that was Guanai point yesterday the Chron is Correct by the last Edition of the Epitome, 15 miles is 21 miles East of that.
Monday 2nd Oct

Amulet from Calcutta

All this day gentle breezes from the S & E and beautiful pleasant weather. 
at 4 P.M. saw the high land of the Cape 
heaving E & S for Cape a great distance 
off, had it not been very clear we should 
not have seen it. We were 40 miles from it 
at 12 by Compass & Alts. being Cloudy in that 
direction could not see it. at 6 A.M. saw 
a sail on our starboard quarter but soon 
left him behind could not make her out. 
at 6 A.M. Alts 33° 6' Long Compass 16° 06' 
Bar 30° 30° 15° 83 days out the Cape is 
rounded. Note for Mt Helena.

Sunday 3rd Oct

Fine breezes S & E and pleasant weather 
at 2 A.M. light airs succeeded by a Calm. 
Continued until 6 A.M. light breezes 
from SW and passing Clouds 
hailing in the lower windings and kept 
N by W at 11° 30° A.M. which continued 
Southerly again fine smooth sea & 
beautiful beautiful weather indeed. 
hope to be in Boston in 60 days 
if we have good winds. May prosperous 
gales attend is the fervent desire of 
your humble servant. Lat 33° 03' 
Long 14° 40' Bar 30° 10' Thermometer 62°
towards Boston Oct 1848

wed 4th Oct Commences with light breezes from SW
and pleasant, Middle part the wind
winds to Westward, at 12 midnight
took in the standing caws & braced up
heading N by E to NW E Moderate breezes
& fine weather. Continued the same
throughout the day. Let by Chps 31-35
long Chron 13-32 Barometer 30-26. Hour 6
88 days out

the work on board the Ship seems to go very
slow, the most miserable set of men that
I ever saw in my life and the Mate has
neither pride nor ambition. I am quite
ignorant of much officers duty. I have tried
to teach him all I could but he would not
learn. I asked him once in his watch below
if he would like to work the time, he replied
if I wanted him to he would. I told him
it would confer me no favour on me by his
doing so. I have to plan all & frequently set
the men about their work and he seems
pleased to have me do so. how he can
endure (that) I know not. the most
Coal life was full of men I ever saw,
if he saw a man cutting wood on deck
he would not tell him to stop.
Ship Amulet from Calcutta

5 Oct

All this day moderate breezes from West to South and pleasant though cloudy weather at 9 P.M. set all the Cash and studding sail. I think we have had a NE Current to day of 36 Miles according to the slate we have had more but I think she has over run the Log. Lat by Chas 31° 33', Long by Chron 11° 49', Barometer 29 1/8 to 10.

Thermometer 57° 86 days out from land heads now ye prosperous breezes and seem to gently to the shores of New England.

"New England my Country my home.
I long to behold thee again the cliffs towering out to the farm of the wild and tempestuous Main." But I think I shall not copy any more poetry just now for I am not in a very poetical mood.
towards Boston Oct 1848

6th
All this light huffing Winds from SE to West and parting Clouds
set by Abt 29-35 Long Chron 10:25
Barometer 30-10 53 days out

7th
All this day fair Breezes and pleasant
latter part Winds SE and a very fresh
from the West toward ship rolling very bad
set by Abt 28-46 Long Chron 11 38 30 20
88 days out Sand Heads

9th
All this day much the same as yesterday
Nothing of importance transpired
set by Abt 23-46 Long Chron 7-09 13 30 20

9th
All this day fair breezes pleasant weather
a heavy pull from the West toward ship
rolling very much set 26-43 Long 5 22
Bar 30 30 90 days out

10th
This day much the same as yesterday
set 26-29 Long 3 37 Bar 31 12 to 20

11th
All this day fair breezes and pleasant the
Cloudy most of the time clear at noon
however set 24-13 Long 1 6 6 Bar 30-10 to 20
Ship Anulet from Calcutta

12th
All this day fine trade and pleasant weather, a heavy swell from the westward. the ship rolling, decks wet all the time. Set by Obs 22:35 Long by Chron 10:12 7 Bar 30:10 to 28:13 days from the Sand Heads

13th
All this day fine trade and pleasant, though cloudy. Set by Obs 21:24 Long 1:25. 94 days out

14th
All this day fine trade and cloudy. Set Obs 20:20 Long Chron 2:37. 95 days out

15th
All this day fine trade foggy throughout. Sun shines through at intervals. Set Obs 18:26 Long Chron 3:54

16th
All this day fine trade & foggy. Set by Obs 18:43 Long 7 8 knots forward 9:59. 97 days out
towards Boston Oct 1848

About 9 a.m. this morning we got an indifferent sight for the Chiron at 7 1/2 P.M. long 6° 20' stand W 10° 20' till 5 o'clock then N 20° 10' till 12 midnight then sailed up N 20° 10' the clouds being rather more broken at 3 1/2 A.M. made the Island of St. Helena having passed N 20° 10' to W 30° 10' at 2 30 A.M. the SW by W point of the Island bow

W 20° per Comp dist 5 to 10 miles but it soon stopped in again 20° 10', saw no more of it. A Barge in Comp this morning steering same as ourselves W 10° 20' but after we passed behind if we have had no current I think the Chiron is 10 to 15 miles too far west but I thought as we passed the Island there was some current on the water but if we get a good Oar tomorrow we can ascertain that.

Lst by Chiron 16 42 long Chiron 6° 44

98 days out
18th
All this day brisk trades & foggy & cloudy pleasant weather. Very cool & comfortable. Ship going 5 & 8 knots sec. a large school of sperm whales R L 12.00 14 35, & 8 27.

19th
No sight for Chron 56 days out. Brisk trades & cloudy most of the time. Rolling pretty about most of the time. No chance to paint outside nor in car yet. 12.00 15 35, long Chron 16 33.

20th
Five brisk trades & continues cloudy. The Amulet is doing all she can but we have got two sick hands now the worst men to steer that I ever saw in my life & there is only three that can do a job of work at all. 12.00 13 39, long Chron 12 31.

21st
All this day strong trades & cloudy. 12.00 11 33, long Chron 14 55.

102 days out.
Bostoun Oct 1845

22nd
All this day brisk trades and pleasant weather nothing of importance transpired on board.
Let by Ale 10.23 Long by Chron 17.14 West
103 days out

23rd
All this day brisk trades and pleasant though Cloudy Let Ale 9.25 Long Chron 15.85
104 days out

24th
All this day Moderate trades & fine weather not so Cloudy as it has been.
Let 8.33 Long by Chron 20.86
105 days out

25th
All this day fine trades & beautiful pleasant weather saw very large schools of Flying fish.
No banks or right since we passed St. Helena
Let Ale 7.16 Long by Chron 22.77
106 days out from Santa Helena

26th
All this day fine trades and pleasant weather at 2 Bell saw a Boiz standing to southward
at 6 do saw a Barque steering south at 11 then saw another Boiz standing to southward
Passed too distant to make any of them out.
Let by Ale 5.05 Long by Chron 24.13
107 days out
Ship Anwlet from Calcutta towards

Oct. 23d

All the fine weather and pleasant weather was several vessels standing to southward. Could not make them out, but by Obs 4.29 long by Chron 230.5. 118 days out from the land off Cape. What a thought it is not thought of, and the men are a day or two ago they came to me and said the provisions are not good enough and that they could not eat it. The provisions are all of the best quality and there has been none opened but what was good as any Beef. Could be on a long voyage. It seems as if they thought that I could procure provisions at any moment when I saw fit, but that is not the case. Instead of possessing the character which is generally attributed to them of being the most generous, polite and kind to those men of the society, they are the most cold and money. I have been ill thinking, a lazy set of beings. I do not mean to say that there are not exceptions, there are a few that are worthy and honest, but judging from what I have been of them, and I have not seen, but they they are few very few, in comparison to those which I have described. The question then arises how are they to be made any better. In the first place it is my opinion advancing their money before they earn it.
Boston in the Year 1846

should be done away. 2dly there should be a stipulated penalty for drunkenness while in port and attached to a ship. 3dly a man should never be permitted to leave a ship without a written or printed permission from the first Officer. 4th there ought to be a regular allowance for them provided by law which should be send out weekly. then I think we should get along more comfortably than we do at present.

All this day light trades and very warm weather at 2 P.M. Exchanged signals with a Dutch Barque steering South. saw also a Brig steering to Southward but could not make her out. Set by Ws. 3° 25'.

long by Chron 27° 22'. 109 days Wst.

All this day light trades and pleasant weather saw several vessels standing to South. Could not make them out.

Set by Ws 3° 25' long 26° 29'. Chron° 49°

110 days Wst. oh!
Ship Amulet from Calcutta

Oct 30th
All this day light trades and pleasant weather was the two ships standing to Southward. Nothing of importance to note. Set by N 30° S 60°
long by chron 26°.82 W 60°
were hundred and Eleven days out.

Oct 31st
All this day light trades and fair weather. Sailed in the morning standing to South. pass several dolphin
Caught none for the want of a pair of lines. one of the men lost one over board on the passage out. Set by N 00°.38 S 60°
long 30°.53 112 days out.

Nov 1st
All this day light trades and pleasant weather saw no vessels today. crossed the Equator at 12 last night 112 days 2 hours
from Calcutta. 112 days 2 hours from sand head a backing long passage but we had a very
tough time in the Bay Bengal and was 40 days to the line but I don't complain
for we have had a fair run since then. we are 72 days since we crossed the Equator in 92° E long,
Set by N 00°.00 North long by chron 36°.07 by West
113 days out. And all is well.
the Amulet is not the ship to make a short passage with the times that she has in.
towards Boston

Although I still contend that she would sail better than half the ships at least if she was sparred properly in the first place our bowsprits are 10 ft shorter than they should be according to the rule of sparing ships and all the other yards in proportion. How do you suppose a man can make a short passage situated thus. No man of a pair could think of it. Our studding sails are as large as they can possibly be they are cut square on the lead than the old ones. I am sure it would pay the owners to put long spars and alter the sails if she was coming to India again at all events I shall advise them to do it.

2 Nov.

All this day light trades and pleasant weather wind steady at S S. sailed to day 100 Miles or more nothing unusual transpired on board. Myself in better health and spirits than I have been since we passed the Cape. I know not what is the matter but I think it is principally the Paroxysms with a touch of Liver complaint. I have left off chewing tobacco entirely since I passed the Cape and I think I have done better in so doing. I smoke a cigar occasionally but not nearly as often as I have been in the habit of doing. Let by God 208 days long by moon 33 25

114 days out
8th Nov.

All this day steady trade and pleasant weather and S.E. Nothing of importance transpired.

Let by Chart 3,20 Long by Chron 36.09. 116 days out.

All this fine weather and pleasant weather then has been more wind to day than yester day, but she has not made so much by 20 nautical miles as she did yester day. I cannot account for it it is true the wind has been right aft to day and the pilots have not done so well but that might not make so much difference.

Surely there can be no S. Easterly current here. It is a mystery and I cannot solve it. Let by Chart 4,40 Long by Chron 35.45.

116 days out.

Commes as with fine weather from S.E. and pleasant all day but light winds and much rain. Continued squally throughout.

Let by D.R. 5,41 Log by Chron 36.05 36.36.

117 days out.

All this day light breezes varying from East to S.E. and frequent rain squalls struck two Boa and lost them one parted the bowline one the iron chain all the water we caught during the rain was about 100 gallons.
towards Boston in November 1848

Notting of importance transpired to note. No vessels in company. I am anxious to get in and am tired of being so long at sea. But shall not complain so long as our present good winds remain. No. Obs. Lat. & R. 63.31
Long. Chron. 24. 34:24. 111 days at sea

7th All this day baffling winds from East & S.E. and frequent rain squalls. Lat. 42. 02. Long by Chron. 34:06.
117 days out

8th All this baffling winds from South to East
and squally with rain. Lat. 41. Long by Chron. 35:30
120 days out

Commences with lighter baffling winds and cloudy Skies. Last part fine days from S.E. & passing Clouds Lat. & R. 22. Long. Chron. 40.10
121 days out

10th All this day fine. N.E. trades and pleasant.
all hands painting ship. But the heaves this water so much that we shall not get it done well I fear. I deferred painting until we finished tacking. I am in hopes to get through the worst of it to day. Lat. & R. 11. 11. Long Chron. 42. 05
Ship Amulet from Calcutta

11th
All this day fine NE trade wind.
light showers during the night.
Lat 13° 52' Long Chron 94° 16'
123 days out.

12th
All this day fine NE trades and pleasant weather.
Sight by Obs. 14° 40' Long Chron 95° 03'
124 days out.

13th
All this day light breezes and pleasant weather.
Wind veering from NE to SE.
Lat 15° 01' Long Chron 95° 13'
Barometer 30° 00'
Humidity 60% cold humid atmosphere.
125 days out.

14th
All this day light winds veering from NE to SE.
And pleasant weather painting ships inside masts etc.
We have had no chance
to paint out side since we left Calcutta.
There has not been a day but what she has
set herself up to the planks here.
We have managed to get most of our work done
such as making and repairing sails.
We have got
the rigging turned in, battledore and tacked down.

But our officers were about it in such a manner
that it is positively disgusting.
Last one I went
on deck he had been painting masts.
And the
deck was nearly covered with white paint.
They had dropped it did not seem to giv
towards Boston Nov 1846

him any measures he did not seem to observe that there was anything out of the way in that at all it is now 10 o'clock and they have been all the morning scraping off & getting ready to paint lead Colour. the harness is to Pumps &c. are most beautifully speckled and it is only a day or two since they were painted. now it is impossible for me to be on deck and attend to the work altogether. I did it last voyage as I had not much to do and things went on pleasantly enough. but now he is too black altogether. to look after the men and keep them in their places but as soon as they get fancy he comes running to me these chaps don't do as I wish them. I go and give them a lecture, they say he tells them to do a job but will not tell them how to go about it or how he wishes to have it done and if it is not done to suit him sends some body else without paying any thing. he appears to me not to see anything, nor hear anything and his tongue is tied but for a blathering. hearing some sailor's song or gabble, there is one of these going on from morning to noon generally. sometimes I mention that he is setting a bad example. when the general consuls &c. I have noticed him
Journal of Ship Amulet on Wednesday 16th

All this day light trades veering Considerable from WSE to SE pleasant weather heavy swell from NE A Ship in Comp steering to Mr West A Long distance off could not make him out. Nothing of importance to Communicate

Let by Dec 15.13 Long by Chron 49.16
127 days out

Thursday 17th

All this day light trades and pleasant weather Came up with the Bark that we saw yesterday during the night he set his Jigger and I read it Anne

Let by Dec 17.03 Long by Chron 50.19
128 days out

Friday 18th

Commenches with light breezes and squally at 4 P.M was boarded by the Chief Officer of the Making Barge Anne of Bristol R.I. 3 years 4 mos out. 850 Bush Sperm oil

bound home leaky exchanged papers with him he touched at St Helen a 16th all got English papers July 1st the papers spoken of useful trouble in France and they intimate in one place that the U States are at peace with Mexico that was about all the intelligence I could glean from them
Calcutta towards Boston Nov 1846

Middle & Letter part nearly Calm. very light huffling airs &间meals from West to SE & we are now where the trade wind ought to be the strongest, and have Contined light huffling Winds & Calms. did any Man ever have such a time. He iyes yes yes worse than this do I recant Complain for it will do no good & will do some harm. I will endeavour to bear it patiently, the whaler seems to take it far easier than I do but he is differently situated; however

Sat by A.M 19.30 Long Chiron 61° 36
129 days out

Commences with light airs from W & at 4.50 P.M. light air SE at 8 do lightening in the Northward at W & equally Wind S.W. Continued equally throughout at 12 Midnight Double reefed topsail. My self unwell but able to go on deck. they were one hour & a half about it. the Mate said they thought it was no use to reef and therefore worked as slow as possible. some of them were insolent to the Mate, and Rufus Beale when he told the mate to go below said to the mate you dont say so
Another one on Coffee man I should think, by birth, who goes by the name of Jack. Signed against John Williams, made reply that he thought it was time they were neither of them seamen but both appear disposed to make all the trouble they can especially Jack who is always ready to make a noise when he can get any one to assist him.

**Sunday 19th**

130 days out

All this day light haffling winds & much rain. Let by abt. 20.25 long by chron 52.15 Barometer 28.70

**Monday 20th**

Commences with light haffling winds and frequent rain showers. at 6 P.M. squally with heavy thunder sharp lightning and a deluge of rain. took in all the light sails. the wind hauled to N & E. looking very bad indeed, with sharp lightning all around, and heavy thunder. double reef'd topsails & furled the Main. Course, through the Night hard squalls at intervals wind haffling very often North to S & back again. at 10 P.M. cleared off wish East set whole topsail
Calcutta towards Boston 1846

and top gallant sails End strong breeze and cloudy with a heavy swell from N.E.

let by Abs 22.12 Long by Chron 64.41
Barometer 29.96 to 30.00 132 days out
May the good wind continue which is the wish of your humble friend.

132 days out

Sunday
21st. The commences with brisk breezes from East and

squally at 10 P.M. cleared Middle and latter part
fine breezes and passing Clouds. am in hopes to

to have a few days steady wind and weather.

let by Abs 23.34 Long by Chron 65.25 Bar 29.96 to 30.10

133 days out

Wednesday
22nd. The commences fine breezes from East and

pleasant weather. Middle and latter part
light winds inclining to South. finished
repairing our sails. let by Abs 24.42
Long Chron 66.52 Barometer 30.10

134 days out

Thursday
23rd. All this day light baffling airs and

fine weather. latter part wind West.

let by Abs 25.14 Long Chron 65.43 Bar 30.10

135 days out
Journal of Ship Amulet from

Friday Nov 24th

Commences with light breezes from the Westward and light rain squalls. At 4 PM the wind inclines to Northward, tacked to Westward, at 10 AM wind N& fine breezes and pleasant weather set the studding sails. Ends fine breezes and pleasant weather, with considerable swell from the Westward. At 10 AM saw a Brigs starring to Eastward could not make her out — Sat by Alas 26, 26 long by Chron 60, 06 Barom 30, 10 to 20 135 days out

Sat 25th

Commences with fine breezes from N&NE and pleasant weather. Middle & latter part the wind inclines to East with fine weather. Sat by Alas 27, 22 long Chron 61, 35 Bar 30, 10 to 20 137 days out
Calcutta towards Boston Nov 1848

26th Nov

All this day fine breezes from the NE and pleasant weather, killed a pig, a very fine one indeed. Lat by Chrs 28°.35' Long by Chron 63°.43' Barometer 30.20

138 days out

27th Commences with fine breezes from NE and pleasant weather. Middle part from South to SW and pleasant. Better part wind inclining to westward, and approaching to a Calm. at 10.30 Am

Healed in sounding and traced up. at 9 Am saw a Bargue, steering to N E. Lat by Chrs 29°.45' Long Chron 64°.15' Barometer 30.15

137 days out

28th Commences Calm with rain at 10 still light breezes from NE and continues until 8 Am.

Ends huffing winds and much rain.

No Chrs Lat D. R. 30°.27' Long by Chron 64°.6.3' Bar 30.15 to 30. 140 days out.

And all is well. hope it will end well.

Hope we may have a good run after we cross the Gulf.
Journal of Ship Amulet from

29th Am Commences strong gales from W & S and squally at 10 AM double reef'd topsails & furled the mainsail at 6 AM. Close reef'd & reef'd the foresail through the night heavy gales & squally at 2 AM split the foresail Ends heavy gales & squally. Weather

lat Obs 30° 3° 6 Long Obs 57° 07
Barometer falling 30° 00° to 29° 43° at 12 Nov 39. 90 141 Days out

30th Commences heavy gales & squally wind NW to North. Middle part clear at 6 AM set double reef'd topsails, The & spanker, latter part moderate set single reef'd topsails.

Saw an American Ship steering East Lat by Obs 31° 06 Long Obs 55° 34
Bar 29° 76 to 30° 10° 142 Days out
Calcutta towards Boston Nov

1st Dec
All this day fine breezes from Northward and pleasant though cloudly weather. at 8 Plll made all sail by the wind. at 1 Plll pass a Barque steering to Eastward, sent down fore & miz Royals.
Main top gailants running apart &c
Sat by Obs 31.33 Long by Chron 20.42
temp. water 70° Barometer 30.10 to 30.16

148 days out

Commences with light breezes from the NE and pleasant weather. Middle part light shuffling airs from the Eastward. Latter part fine breezes from the South and pleasant weather. sent our best sails. Sat by Obs 32.65 Long by Chron 31.43
temp. water 72° Barometer 30.16 to 30.10

149 days out
Journal of Ship Amulet from

Dec 5th

Commences with fine breezes from the Southward and pleasant weather, at 7 P.M passed a Ship with a White waist standing by the wind to Westward; he hailed, but could not understand what he said. We passed too quickly. At 10.30 do wind came out at WSW to a squall took in studding sails Main Royal topgallants & double reef topsails, at 4 A.M cleared off, at 6:30 set single reef topsails, latter part wind moderate and in lines to SSW at 10.30 A.M set topgallant sails at 11.30 do tacked to West, saw a Schooner standing South lat by Obs 34.39 long by Chron. 71.39

Temp. Master 70 Barometer 30.10 to 30.25

145 days out


Culcutta towards Boston Dec 1848

4th Dec

Commences with fine breezes from Northward and pleasant weather. Middle & latter part light airs from NE and pleasant beautiful weather. Saw several vessels steering South one ship painted with a white & a red streak around her Let by Obs 36.00 long by Chron 12.15 temp * Water 67 Barometer 30.23 to 30.40

146 days out

5th Dec

All this day light breezes from the SE and pleasant weather passed Schooner Intell of Wedgeville he was thirty miles East of us by allowing our Chron 20 less per East which I did consider at at Helma that makes our Chron 60 miles too far East but that remains to be proved. Let by Obs 36.51 long Chron 12.10 temp * Water 69 Barometer 30.40

147 days out
Journal of Ship Amulet from

Dec 6th

All this day light breezes from the Southward and pleasant weather temp. Water 58° at 8 P.M. Came into the Gulf temp. Gulf water 57° at 11.30 A.M. Came out the Gulf temp. Water 56° saw 3 vessels standing by the wind to NW Lat by Albo 37°10' Long by Chron 23.11° Dec 30.10 to 30.25 148 days out

Dec 7th

All this day light breezes varying SW to West and pleasant weather saw a Bark standing the same as ourselves to NE toward. temp. Water from 58° to 56° not quite so cold as it was when we first came out of the gulf. Lat by Albo 36°48' Long by Chron 22.90 Barometer 30.25 to 30.13. about 149 days out Blend heads.
Calcutta towards Boston Dec 1846

Dec 8th

All this day brisk breezes from S W
just past foggy, latter part tolerably clear.
a Bark in Company steering to N E.
Lat by Alcs 40.24 Long by Alcs 71.06
Barometer 30.13 to 29.96

160 Days out

Commences with fine breezes from the S W
and good weather at 6 P M sanding in 28
fathoms pine sand at 5 do sanding in 12, fath's
on South Hoel at 10. 622 fathoms sand still
at 2 Am in 28 fathoms coarse sand & Boiled
at 8 do in 12 fathoms near the fishing trip.
pand & gravel at 4 Am hauled up S W M
when the wind headed her off.
Ends
strong gales from NW M and clear
Lat by Alcs 41.36 - if we were on fishing trip
the Alcs is 86 Miles too far west but I am
not certain of that. Long Alcs St. Helena
Lat 59.12 Barometer 29.96 to 30.10
Journal of Ship Amulet

11th Dec

Wth Dec Commences strong gale from NW and clear at 4 Pll the wind decline to North tacked to West at 6 Pll Mde Cape Cod at 12 Noon Race point light bore South 4 Miles Dist. at 8 Pll Spoke a Boston Pilot Vessel she had 3 Pilots on board bailed off wind SE and Much Rain at 9 Pll Scituate Light bore South Dist 8 Miles Ends light winds from SE and Very thick Weather

11th Dec

at 6 AM fine Breeze from West & good weather at 9 AM tacked off Matchers Island at 8 00 Tacked off Scituate at 10 00 Pll Mr. Morse pilot Came on board 1 took Charge without the limits we shall have to pay 20 per cent chalk money.
from Calcutta towards Boston
Journal of Ship Amulet from

12th Jan. Fine breezes from S.W. and pleasant weather at 11 AM pilot came on board. Made sail at Bowes Wharf and proceeded to sea with all hands on board. Bar 30.10

22nd
Fine breezes from North and pleasant at 11 PM Cape Cod light bore 113 W. for Compass 12 miles. No Obs this day. Sat by latitude 40.47 long by Lat 68.41

Bar 30.15. Tempart Water 46.5 to 56

23rd
Fine breezes SW and pleasant. Though Cloudy. No Obs at 12.30 pilot came into the Gulf Tempart Water 91 25

24th
Fine breezes SW and pleasant though cloudy, the first part at 12.30 pilot came into the Gulf Tempart Water 91. At 7 at AM out of the Gulf Tempart Water 62 about Sat by Obs 35.26 Long Chron 70.16

Barometer 30.35. 3 days out

25th
Light airs from S.W. and pleasant weather. Sat by Obs 34.49 Long Chron 70.02

Barometer 30.40
Boston towards New Orleans 1849

26th

commences light breezes S. and pleasant
letter part Cloudy at intervals no sight
for Chronometer Lat Als midcircuit
83° 48' Barometer 29.76

27th

Strong Winds from South, lat 82° 50' long 80° 52'

28th

commences strong gales from SSW and
cloudy a 2.30 pm double reef topsails
appearance of the coming to North
at 3 Ware Ship to SW the heading
round to North at 4 do Made all
sail through the night equally
at 12 Midnight perfect topgallant
ends fine breezes from N. E. and
pleasant weather Lat Als 81° 40'
Long Chown 10° 09' Barometer 29.05 to 30.20

29th

5 days out

commences fine breezes from N. E. and
pleasant Middle part wind diminishes to
Eastward Ends light breezes S. E and
fine weather Lat Als 29° 55' Long Chown 12°
Barometer 30.20 to 30.30 5 days out
Journal of Ship Amulet from

31st
All this day light breezes from S W
and pleasant weather Lat 64.18
Long by Chron 53.18 Bar 30.30

31st
All this day light airs from the South
and fine weather Lat 64.27
Long Chron 53.10 Bar 30.30

1st Feb
All this day Calm & hot as Ship
& Bark in Camp for the last two
Days Lat 64.13 Long Chron 52.45
Bar 30.30 to 30.35

2nd Feb
All this day Calm and very hot weather
at 8 Am Exchanged signals with
Ship Plate of Boston for V Orleans
Lat by Chron 52.114 Long by Chron 52.89
Barometer 30.30

3rd Feb
All this day Calm with light airs
at intervals Several vessels in
Camp Lat by Chron 52.42 Long Chron 52.35
Boston towards New Orleans

4th July. All this day light variable airs and calm at intervals exchanged signals with Bark Indiana. Several vessels in Camp standing to Westward.

Latitude by Chron 32° 5' 3

Barometer 30° 25

5th July. Commences light breezes from Eastward and pleasant weather. Middle part wind northwest. Ends strong breezes South to 6 SW and presently. Lat by Obs 26° 32 North

Long by Chron 15° 15 West Bar 30° 15

6th July. Commences strong breezes from SW at 12 Mid-night tacked to SSE at 5 Am the wind handed to NW at 9 Am made the NE point Advanc bearing West 10 Miles. Ends light breezes from the North & fine weather.

Lat by Obs 26° 05 Long by Chron 16° 48

7th July

Barometer 30° 10

All this day brisk breezes from the North to NW & fine weather at 6 PM Advanc.

Light bore North per Comp about 3 miles steered NW by N per Comp at 10 Am the Berry Isles bore West tacked to NW by E at 4 Am tacked to West & to NW 9 to West 1/2 N & Westly W.
Journal of Ship Amulet from

7th July At 12 noon great storm up keep bore south for Camp 60' 5 miles turned SSW

Strong breezes from North and pleasant at 2 Am sounded in 28 feet on the NE Corner of the Bahamas Bank at 3 Am Great Space bore East per Comp at 11°30 do passed Sun by light

9th

More breezes from the East and pleasant at 6 Am passed Orange Keys Stood S W 4 S per Comp at 8 Am Made Dead Mens Keys at 12 Noon Double head Shot Keys light bore SW by W X W

Barometer 30°20

10th

light airs from Eastward at 1 Am D H Shot key light bore N E W E 1°10' 10 Miles Stood S W per Comp

Made the light on Mona key bearing E E

The point of Matanzas bearing NW

Barometer 30°10
Boston towards New Orleans

11th Feb Commences fine brakes from the Eastward and pleasant at 4 A.M. the Moon Castle Light bore 065 by 25 per Comp dist 18 or 20 miles. Weather part Calm.
Set by Obs 23°33' Long Chron 52°24'
21 Days out from Boston & have received but once and then for only two hours. Barometer 30.00.

12th Feb Commences light airs from S.W. I hauled round to North & East at 5 P.M fine brakes SE & pleasant. Stood N.W. by N. at 4 A.M wind South at 6 took in my trucking sail & royalo which I N. at 7.30 she jibed topsails & double leaf'd top-sails appearance of the wind coming out N.W. at 10 the strong gales N.W. and much wind Ends strong gales N.W. and squally at interlude Set by Obs 24°65' Long Chron 43°42' Barometer 29°90
Journal of Ship Arrived from

13th Feb

Commences strong gales from N W
and cloudy, saw several Ship's out ward bound. At 6.30 P M passed a Ship
standing to S W & showing a light
at S 10 tacked to west. At 4 AM
more moderate with a heavy head sea
set single reef at top-sails. At 6 am
made all sail by the wind. At 9
do passed Brig George Shattuck. A
Ship lockin var we signalized bound
out. Set by 25°.20 Long Chron 44°.01
Barometer 30.20. Ends pleasant.

14th Feb
All this day fine breezes from Northward
and pleasant weather. A Ship on our
lee beam standing to N W. Saw several
out ward bound Ships. Set by 26°.20
Long by Chron 35°.32 Barometer 30.20 to 30.25

15th Feb
All this day light taffing wind. &
pleasant weather. A Ship in Company
of ours, standing to Westward.
Set by 26°.24 Long Chron 36°.34
Barometer 30.20 to 30.10
Boston towards New Orleans

16th jul. Commences with light baffling Winds from North & NE at 10 Am Square
  tacked to W NW at 11 Am took in
  Royals at 12 noon furled topgallant sails
  No Obs Lat by Clock 26° 65 Long by Clock 53° 00
  Barometer 30° 10 to 29° 80

17th
  Commences Squally & much Rain, at 3 PM spoke Ship Plate of Boston
  for New Orleans, at 4 do double reef'd
  top-sails through the night, much
  Rain at 3 Am furled Jib & spanker
  at 6 Am set Jib & spanker at 10 do
  clear up set single reef'd top-sails
  & topgallant sail air out more brought
  Ship at 12. Lat by Obs 27° 21 Long Obs 53° 00
  Bar 29° 50 to 30° 00

18th
  Commences strong Breezes & Clear, at 10 PM
  wind inicals to westward & increases at
  12 Midnight furled topgallant sails & outer
  Jib. at 2 Am blowing heavy double reef'd top-sails
  furled Jib & spanker at 3 do came away
  Maintop-sail. Jib in the strings sent it
  down set another up double reef'd the sail
  & set it, set the Mainsail. Ends strong
  gales from the Northward & Cold weather
  Lat by Obs 27° 49 Long Obs 53° 29. Bar. 30° 00 to 30° 15
Ship Amulet from Boston

19th

Commences strong gales from NNW and cloudy. At 6 Am more moderate. Made all sail by the wind heading NW by W. Ends fine breezes from the NW and pleasant weather.

20th

Fine breezes from NW and pleasant at 12 Mid-night. Made the NE pass light bearing WB. NW per Comp dist 8 miles. At 1 South point light bore W. SW. At 4 Am the SW pass light bore WSW or per Comp dist 3 miles. Sailed tow-boat Louisville. At 5 Am pilot Came on board. At 10 she the tow-boat Louis Philippe towed us in over the bar without touching. anchored at 11 Am. At 3 P.M. the tow-boat took us on the larboard side. Ship Deaden of N York on the starboard side. proceeded up river. This day being 36 hours long. Ends My Act of Nautical time. My journey also for I am much fatigued & very sleepy.
towards New Orleans  Feb. 3 1848
Mercantile & Marine Magazine and
Nautical Record. London. July 1859
South Entrance of the Straits of Gaspar.
Capt Bell of the Ship "Land of Cakes," reports having passed 26th Jan 1859 when near the South end of Jasper Straits Fairlie Rocks N & N about 6 Miles distant about 6 A.M. A Sunken Bark near three Masts standing, about half of her lower Masts above Water evidently not long in that position this would seem to indicate a Shoal where from 8 to 10 fathoms are now marked on the Chart. I see by reference to my chart it is the same spot where the Hiepogrippe struck on the Morning of the 24th Oct 1858. Anthony Flower

Direct the Editor of the Mercantile & Marine Magazine 114 Fincham Street London.
March 11th 1862

Telegram at Belle Isle, Prince County, with all Europe. Signed Pole Commanding. With vessels approaching the coast, using Maj. Pitts & Reynolds, Code signals Pole on high ground on left side of entrance to Fort Pocahontas opposite the York. This information published at the request of President of Chamber Congress.
Mar. 29th 1818


Length 20 ft. minor beam. 9 clothes in head & upper. 11 clothes in hold & top. 8 clothes in deck. 17th Dec. 1814. the first had 3. 7 & 8 inches gone. The last had 6. 7 & 8 inches gone.

Ship Boreoffe. Top Stimson.

Length 21 ft. 6 inches. 10 clothes in head & mid-gore. 14 clothes in forecast & in fair. Each cloth 6 ft. 1 inch. (55) 75. 15. 30. Add the foot gore to the men deck. And subtract the head gone. Then divide by the number of go- ing clothes in the deck. will give the gore for each cloth.

The ship Boreoffe. Top Stimson.

Aris 22 ft. 6 inch. foot. 1 inch.
Making Fire Works

No 1 Rockets
16 oz Salt petre
4 oz Gun powder
3 oz Charcoal

To be pounded in a mortar separate and sifted through a piece of hunting, then mix the ingredients in a bowl with a little Rum or Brandy, a mix them dry at pleasure. And fill in a paper mould. Note about the size of an ordinary brown stick. To make stars fill a stick an inch and half long with coarsely powdered Gun powder, White vitriol and Sal Petre, and place on the upper end of stick. To make the puffs back the stick in a little web powder 12 ingredients for Rocket. In filling a Rocket put a small stick in the center of it and fill around it. Withdraw the stick when loaded and light the match.
Hippopotamus, Main top Gallows. June 1852


May 1856

Use 2 stamped 9 cloths in post 8 inches. Gore at the back 6 inches at the clue. Play gore 8 ft 8 inches cloth 24 inches wide.

June 1859

Main stamped, Old bail. 14 1/2 cloths in head 11 ft 9 inches length. 1 and 3/4 gore cloths on each back about 4 inch ruch on the clue cloth.

July 1859 Hippopotamus lower stud-parch. 22 feet 10 inches not including tailing 18 cloths canvas.
Aug 26th 1851

Amulet—Mein top yarmontail
10 cloths in the head 22 inches wide
Two middle cloths 12 ft 3 inches long
One back 14 cloths in the foot 1 ft 6 inches

Sept 3rd 1852

Kipzoguffs—Mein top ponund. 22 feet 11 cloths in the head 22 inches wide 15 cloths in foot 22 inches wide

List of Kipzoguffs canvas

No 8
No 9
No 6
No 9

10 1/2 & 3 more soon wanted
An attempt to measure standings on Aug 20th 1860

Length or Hoist 31 ft. in four leeches, etc.

6 cloths in head 22 inches wide 4 inches gore
13 cloths in foot

Add the foot gore to the inner leech 31 feet
and subtract the head gore from the same and divide by the number of
forming cloths in the leech which is 6
and gives 8 ft. 11 3/4 inches per each cloth gore length

Take all 3 1/2 yards.

The gallon standings on Aug 20th 1860

Length or Hoist 22 ft. including tabling
6 cloths in the head 22 inches wide 2 1/2 inch gore
10 cloths in foot

Add the foot gore which is 3 1/4 inches to the
length 20 ft. 4 1/2 subtract the head gore 16-
inch gives 8 ft. 1 inches gore on each cloth.
Cloths took 50 yards.
 ought to be 19 ft. hoist 3 inches gore on the head
and 7 inches gore on the foot with 9 cloths in the foot.
26th Aug 1810

Amulet's Main top mast. Straddail length or hoist is 31 ft including lashing which is 4 inches all around. 9 cloths in the head 22 inches wide 6 inches gone 14 " " foot " " 6 " add the foot gone to the inner leach makes 38 ft subtract the head gone leaves 36 ft.

Divide by the number of going cloths in the outer leach which is 6 gives 6 ft gone on each cloth. Laping the outer leach take a little more cloth than you do in the rest of the sail. Take 140 yards Ammals.

Write the length of the Main top mast from hounds to head is 33 ft.

If afterwards gave it 4 inches more gone on the head as it is hot well but it ought to have a foot a 1 ½ inches more hoist.

If your topmast hoists check up, take the length of the top mast from hounds to head for the foot of inner cloth and 6-inch gone in the head 6 in the foot and it will fill as well as you could wish to be a sail.
Length & proportions of a Bass for Merchant Ships

Main Mast Equal to twice a half times the Ship's Beam,
The Mast Equal to eight ninths of the Main Mast.
Mizen Mast Equal to five sixths of the Main Mast.
Boomsprit two thirds of the Main mast one third of which
ought to be inboard,
Mizen-topmast three fifths of the Main mast,
Mizen topgallant mast one half of the Main topmast
exclusive of the pole which ought to be one half the length
of the topgallant mast or a little longer.
Fore topmast three fifths of the fore mast.
Fore topgallant mast one half the length of the fore topmast
exclusive of the pole which is half the length of the topgallant
Mizen topmast three fifths of the Mizen mast
Mizen topgallant mast one half the length of the Mizen topmast
and the pole half the length of the topgallant mast.
I'll-bow the length of the Bowspirt two thirds of
which is rigged without the Bowspirt Cap.
Main-yard twice the Ship's extreme Breadth
Main-topaul-yard two thirds of Main yard
Main topgallant-yard two thirds of Main topaul-yard
Fore yard seven Eights of Main yard.
Fore topaul-yard two thirds of Fore yard
Fore topgallant-yard two thirds of Fore topaul-yard
Royal yards two thirds the length of the respective
topgallant yards.
Cross Jack yard same length of Main topsail yard.
Mizen topsail yard same length of Main topsail yard.
Dependent yard arms long enough to to land out close reefing

Diameter Yards

For every four feet of their length allow one inch of diameter in the slings and half that diameter within the squares at the yard-arm.
The California Emigrant.

I come from Salem city,
With my wash-bowl on my knee,
I'm going to California,
The gold dust for to see.

It rained all night the day I left,
The weather it was dry, the sea so hot I prayed to death.
Oh! brothers! don't you cry:
Oh California!
That's the land for me.

I'm going to Sacramento,
With my wash-bowl on my knee,
I jumped aboard the steamer ship,
And travelled on the see.

And every time I thought of home,
I thought it was not me,
The vessel neared like a horse,
That had of oats a wealth.

It found it couldn't throw me, so I thought: Not throw myself,

Oh California! O C

Ovi
I thought of all the pleasant times we've had together here, I thought I'd cry a bit, but couldn't find a tear.
The picket bread was in my mouth, the gold dust in my eye,
And though I'm going far away,
Oh, California, don't you cry!

I soon shall be in San Francisco,
And when I see the gold lumps there,
I'll pick them off the ground.
I'll scrape the mountains clean, my boys,
I'll drain the rivers dry.
A "pocket-full of riches" bring home to brothers don't you cry.
Oh, California,
That's the land for me.
I'm going to Sacramento,
With my Jack-knife on my knee.
Painting Amulet

100 hnt of white lead for Bulwarks inside houses Beats &c & half a small bag of yellow paint mixed with a little green or blue &c at pleasure.
16 lbs for 4 pairs Mast &c Heads &c. 25 lbs ports out side.
200 okt for the tween decks. It 25 Shillings. it took 400 okt for the tween decks two Afts & Bulwarks inside one Coat on a very one to Borneire, 100 okt was not enough we had to mix again it will take 150 the not including the white to do all including water ways hatch-casing gratings &c which ought to be lead Colour of small kegs is enough providing it is not very bare if so you may mix to kegs very safely.
To Measure for a Topsail

Measure from the hounds to the heel of the topmast for the middle cloth or hoist. Take the whole length of the topsail yard from which deduct 8 ft. Take the whole length of the Main yard & deduct about 8 ft. These measures are for a sail cut square on the foot. If you intend roaching the sail on the foot cut the Middle cloth as many feet or inches less than the measure from hounds to heel. As you intend the reach shall be and find the reach in the same manner as for the Main sail.

To Cut the Cloths

Cut as many cloths as your topsail yard requires square on the head & foot if you please. Take half the difference between the width of the sail on the topsail yard & lower yard: straighten the selvage of this last. Cut cloth set off on a straight line from the lower end of this cloth. In a line with the foot, this half difference & mark it. Place the selvage of your Canvas one inch over the selvage of this last cloth. Run your tacks twice from the upper end on the outer selvage to the mark denoting the half difference between the head of foot, cut through this Mark & you will have the back gone.
All the other cloths for the gue or the leach may be cut by this cloth, or you can joint the gue as in the yard or any other part.

Rule for Reefs

Take the middle of the sail from top-sail to lower yards for reef tackle. Take the close reef 18 inches above it, or you may put the reefs in at your pleasure. Top sail into middle, measure from the bow near to the end of the top sail, and for the hoist or middle cloth, take the whole length of top sail yard, from which deduct 3 feet. Take the whole length of top sail yard from which deduct 1 foot. If you intend reaching the sail on the yard or the middle cloth as much shorter as you intend the sail shall be, go on yourself as respects reaching as per directions (main sail) and for the gue by the top sail. Give it some pay apart or 18 inches but not too much that is the best advice I can give you.
Sail Making  Making Sails

the after leech of this pant is 42 ft & has 11 cloths in the pant the pant gore in the whole pant is 6 ft.
to find the pant gore on each cloth

\[
\frac{42 \text{ ft}}{11} = 3.82 \text{ ft per cloth}
\]

to find the pant gore add the length of the after leech 42 ft to the gore on the pant

\[
\frac{42 + 3.82}{11} = 4.11 \text{ ft per cloth}
\]

to cut the first cloth presuming the canvas is square on the end. set-off 4\(\frac{1}{2}\) inches on either selvage of your canvas and mark it. run a piece of tarred twine across the canvas diagonally to the extreme point of the opposite selvage & cut it through the mark and you will have the pant gore for the first cloth. measure up on the shorter selvage 42 feet & mark it. from this mark set off 4 ft 4 inches 4\(\frac{1}{2}\) to the down towards the foot and mark it. take a thread from this last mark to the opposite selvage, mark it, run your twine from this last mark to the mark denoting the length of this first cloth so as to leave the mark on the canvas Cut through this mark.
and you will have the stay gage for the first & second cloths; turn your canvas so as to bring the longer selvage even with the shorter selvage of the first cloth measure down by this cloth for the length of the second cloth & mark it, take a thread to the opposite selvage & mark it, set off 6. 6 1/2 inches Mark it, run your thread from this mark to the mark Planing the length of the second cloth on the opposite selvage, Cut through from mark to mark & you will have the first gage for the 2nd & 3rd cloths, turn your canvas so as to bring the shorter selvage to longer on the foot of the 2nd cloth & continue turning, measuring, & cutting, until you have all the cloths regard'd, observing to number each cloth as they are cut to prevent mistakes in cutting.
 mainsail

To measure for a mainsail, take the whole length of the main yard from which deduct from 6 to 8 ft for the width of the yard. Measure from the upper part of the main yard as far down as you wish the foot to come for the middle cloth. 
give one cloth on each cheek from head to clew.
and give the foot 8 ft. roach from the middle cloth to each clew, you may have one, two or
four square cloths in the middle of the sail.
only be careful to increase the reach proportionally
on each cloth so you gain towards the clews.

To cut the canvas for this sail, you may
cut the two middle cloths square on the foot
if you please & roach out towards the clews
increasing proportionally so as to gain
the foot & fair reach. this 0 1 inch 2 inches
3 4 ft C to each cloth. In reaching a square
pair, every cloth should increase in length on the
entire selveage, so as to gain the foot a fair reach
to find this reach for each cloth, put down the
number of inches you intend reaching the sail.
let us suppose that 8 ft or 86 inches were required
in a sail that has 18 whole cloths in the foot
as we have two square cloths in the foot
we have but 8 cloths on each side that require
roaching
Then suppose we pay for the first cloth 0
second cloth 1 inch third cloth 2 inches & c
until we have the whole number of cloths in
one half the sail. Thus

<table>
<thead>
<tr>
<th>First trial for 9 cloths</th>
<th>Second trial</th>
<th>Third trial</th>
</tr>
</thead>
<tbody>
<tr>
<td>for 36 inches each</td>
<td>36 inches</td>
<td>36 inches</td>
</tr>
</tbody>
</table>

0
2
3
4
6
6
7
8
9

44 inches too much
29 inches not enough
19 inches padding required

Note
you may be ever so particular in cutting
your sail, if it is not properly padded it
will not set well.

I have had two sails spoiled by keeping
this voyage and had the rope to take out
again.
Amulet's Sails

Topmost standing sail 29 ft long not including the tacking cloth 22 inches wide 2 cloths in the head 2 inch give 12 cloths on the foot 6 inches give not gory enough on head nor foot ought to be 4 & 6 inches

Main royal yard 23 ft long 17 inches round

One top gallantail cloth 24 inches wide 14 cloths on the head Making 24 feet length of middle cloth 17 ft 6 inches 2 feet reach on the foot and 18 cloths on the foot 24 inches wide Making 36 feet 2 Middle cloth no reach 1 ft 1 inch 2 " 1 ft 4 "

3 2 " 5 2 8 7 6 5 3 2 3 6 4 8 3 1 5 1 8 1 5 inches 10 that each cloth is reached 4 1 8 of an inch more

Main top gallantail sail 85 yds No 10 Cotton Canvas

Main royal 65 yds do do do

Miz top gallantail 65 yds No 8 do do do

Top top mast standing sail 135 yds No 8 do do do

Lower standing sail 130 yds No 9 do do do
top mast lower standing sail & miz top 8 yards 2 1/2 in rop 2 inch rope for royals & top gallantail standing miz do new to large
Received of J. Hows $15.00 Dols for toning Ship Amulet

H. Cummings

List: Slipshappper Cannins

6#3 - 2 Bolts
6#4 - 3 Bolts
6#6 - 4 Bolts
6#9 - 8 Bolts & a part of one

1st. $8  16
2nd. 6  16

Total: $14.40