

23 year

Journal

13th July

1002

Calcutta

1801
Cape Cod
Monday 13th July

9 a.m. Th^{er} 81°

Cloudy, wind S^W - blows

fresh

- Rec^d a Statey Chit, without
either the usual beginning
or ending -

- Sent the amt. acct^{ts} due
to Mr. Fawcett, who returned
it telling me that he
would credit my next
year acct^{ts} with the amt
and leave the 4000 at
my debit -

+ to Mr. Mearns

1801 - the

Friday 14 July -

9 a.m. Ther - 79°

Mozzling -

Sensation - cold -

- No answer from God -
reputing Matting -

Wednesday 15 July

11 a.m. Ther - 80°

Cloudy - cold and some-
times mizzling -

+ Permission from God is
this day received -

+ At Redenon 14 in camp
O. Gen. and O. Carter

Spent the evening agree-
ably - M. Tyler -

Monday 16th July

Attended the Grand Jury
— Found the bill against
the Agents —

☐ Mr. Alder, New called
on his arrival from the
Cataluña from Madras
— Brought a letter from
his father

Friday 17th July 1801

At 9 a m Mr. Alder
— Mr. Watson set off for the
Downway to go down the
river to the Ship Mooming
to proceed to London —

☐ Had Mr. Alder with me

— Paid my servants
for past months with
a list of sundries to the
Sinner amt^o to £4 10

+ Wrote Mr. McCarthy
Chittagong —

Saturday 18th July

9 A.M. Thur

Packet arrived at Rufus
Mr. Manly had no vessel
to which he could trust the
packet - wrote a letter to
him - giving the following
heads of intelligence

- Adul of Rufus dead

- King George recovered

- Change of Mr. had been
carried into effect

- Sir Hyde Parker in the
Gallathea with a fleet 20
sail of the line and 80 frigates

plus 60

+ with Mr. M. Taggart - temp

Sunday 19th July

8 A.M. Thur 80°

Cloudy for about days past
some heavy showers

~~Report~~

4 1/2 P.M. Thur 80 1/4

Cloudy - Sun. very cold

- With Mr. Mainable

Miss Stewart and

- Particulars of Mr. Greenfield's
history - He had been suspect
for many years before -
supposed gone to America

- Mr. S. that he had confessed
his own - l. appetite to
a friend and said he had been
it when young and would not quit it

Monday 20th July 1802
Wrote to the subscribers
to the People's Picture to be
shown for to morrow -

Tuesday 21 July 1802
This morning at 9^o
The following Gent^l attended
at Stronontongy for Brown
for the two paintings -
Mess^{rs} Galt - r, F - n. R - o
M - r - s - y

Sabourin P
Wednesday 22 July
9 a.m. Therm ——— 81°

Emphed the Chemical Charls
Evaporated the fozzil alkali
It seems mixed with the
Vegetable —

+ both N B - y
— Got a few Crystals of Lemon
Juice - Strong acid - This
is the Citric Acid. It was first
prepared by Scheele —

Sabourin P
Thursday 23 July
9 a.m. Therm ——— 81°

— This day's Gazette contain a
State paper from Berlin - The
Court of Berlin joins the con-
spiracy. - A very spirited
manifesto, charging the Court
of St James with false con-
clusions &c —

— No accounts of the Ships
sailing. —

Capt. Aiken takes back Peave
of Smith and Co. to go down
to his Ship. —

— at 11 p.m. a very heavy
shower - I shall ascertain
by experiment the quantity of

Calcutta, 1861
Friday 24th July X
H
10 a.m. Ther. — 81°

Cloudy as far more than
a week past —
Wrote to Mr Brown requesting
a few minutes conversation
with him. — First at the
College, he consented to every
thing I asked. — Berlin Labo-
ratory — Order for completing
the Laboratory &c. —

²⁵
Saturday 25th July. —

H
9 a.m. Ther. — 81°
— Mr. M. began the setting

up of the Laboratory —
— Prepared the Sulphat of
Soda and Sulphat of Pot
Ash preparatory to their
evaporation —

— Informed Mr. W. Abbott of
his having won the painting
prize to dine with him
to-morrow —

— Put up the clean part
of the Hospital Shale —
+ Report — Clean with Sweden
and Denmark —

15th March of Norway sail
from N. Norway - 12 AM
P.

- Nabob of Arcot dead
+ with M. Feindt -

- The news of peace betw
Sweden and Denmark was
brought by an American
ship which fell in
with an English man
of war from which the Am
had the report - It is
also added, that peace

Sunday 26th July
H. A. M. Ther - 02
Cloudy - Sultry - Not
hot -

+ This morning recd a
Chit from M. Abbot in-
forming me of the death
of a M. Stewart at his
home, and consequently
ap: for not receiving me
at dinner

- with M. D. y -
He spent the even' with
me over a box of S. S. C.

Calcutta
Monday 27 July

12¹/₂ Thru 03

- The purport of a message
from M. Sumner's house
two days ago is now but
too well understood. His child
died this morning.

- Prepared a bottle of Fopet
Alkali and two bottles of
Sulphat of pot ash. The
bottle of Soda was wrapped
in an iron baron and was
white and pure. One of the
bottles was wrapped in the

same paper, grew very black
before drying and had a
very brown tinge in the
bottle - gives the color -
- M. S.'s child buried at
5 in the evening

- Took a ride in the postchaise
by Pylakthowah the -

- The roads about Calcutta
have been greatly im-
proved under the present
Govt.

1801
Tuesday 28 - July
8 a.m. Thel - 82,
Evaporated the Sulphur
of Solada in the iron basin
- much tinged upper part of
the flask -

- Labelled all the big Conks
+ with M. A. Madia - 1000
Company - Mr. Mughal,
Lockhart - Bently - Major Frew
Cap: Muen Go -

1801
Wednesday 29 July
Prepared Black's furnace
for distilling Nitric Acid
found the salt pure
made some fat Acids.
Propose to begin to distilling
to morrow -

85
8 a.m. Thel
Cloudy, close and sultry
+ with M. Manna -
Mess^{rs} Cornish, Shoulbro
Market, Stewart, (Dota
and another Gent
- A Major was arrested
at Barhampton Valley, he
brought the Sk. off. till about
D. 12

Thursday 30th July
Raid Hunt's letter of Ario-
stia Society.

Recd three letters from
Watling full of abuse as
usual, against the Capt. and
insisting on his bad treat-
ment. — The poor wretch
must be unhappy when
ever he is, and however well
he may be treated. —

Prepared upwards of a
pound of Nitrous acid.

Friday 31st July 1835.

Trid the Nitrous acid with
oil of turpentine. The oil
was inflamed without the
addition of Sulphuric acid
to the Nitrous.

Recd from Mr. Mansell —
thing of parish. ent. —

In cleaning the iron ba-
son in which the turpen-
tine was inflamed,
the man threw a quantity
of sand into it and stand
with both feet in the basin
he turned his self round by

Calcutta - 1801 -
Saturday 1 August

11 a.m. Thur - 04 -

Set the compound Distilling
apparatus to work on Nitrous
acid - This is Woulfe's
apparatus improved by
Lavoisier - It is a most
excellent contrivance -

In four hours finished the
acid process - quantity 1.5

my work commences on
Monday even -

[Faint handwritten notes]

Sunday 2 August

Indupond - rain in
the night -

with M. M. Inlooh - Mr
Moffat and another

his last part, where now

I do not recollect, except
with great severity against

the Masters of English
Ships of war. Now he says

know the pilotage of the
English channel - Says

our Ships will all be lost
in the Baltic.

Calcutta

Monday 3 August

Prepared the experiments
for the 1st Lecture of the
Term

— gave the lecture at 8 in
the evening, to be continued
on Monday & on Wednesday
at the same hour as
usual —

— Subject Hydrochloric —

— sent off tolerably well
— some additional app.
— requisite. This shall be done
before next course —

1st
Tuesday 4 August 1804

Employed the whole mor.
in making muriatic acid
Process succeeded not quite
well, owing to the salt and
acid not being sufficiently
mixed previous to the distil^{ation}

— ~~Lesson~~ Apparatus room
will be finished this day
or to-morrow —

— with Mr. Fairlie — Part
of the property at Serampore
belonging to the Danish
Company is ordered to be
sold — This has stopped

Catcutta th
Wednesday 5 August

11
8 a.m. Thur ————— 81^o

Made a phial of pul-
vis pulveris —

Moved the great part of
the apparatus from the room
above to the apparatus-room
which is now locked in —

At 2 p.m. one of the heads
shown I can remember to
have seen

At 4¹/₂ p.m. another of the
seen th ————— 82¹/₂
close and subtle —

th
Thursday 6 August

Heavy rain about midday

The quantity fallen within
these few days is extraordinary

— My ^{Mr. Beattie} aspitant behaviour
this morning very imper-
tinently — He is another

of these ingrate ^{sort of} which I have
met with during life — I

have been in most situations
more solicitous to serve

my friends than my self —

And tho' I have been, as in
the present instance, fre-

quently mistaken, but I have
such a pleasure in ~~my~~

attempting to bring forward
young men of a better
that I am afraid I shall
never have funds enough
to withstand the temptations

+ gave the second lecture
subject Hydrostatics -
Swelling - Superdise -

- went off pretty well -

+ Mr B. after all that paper
came up after the lecture

1801
Friday 7th August -
H. 9th 10th 01^o

Heavy rain last night and

this morning -

Obscure so that late heavy
rains the wind blew strong
and cold for several days
from the N. West. - This
I understand in the spring
season is a sure prognostic
of heavy and speedy rains

11th 12th 01^o

has rained all the morn^g
very hard -

- My next born day is

Two curious' —

+ with M. Maconab. M.
Stewart

+ M. S. — Does not think
Opian's poems genuine —
— Every Sepoy regiment
cost the company two
Lacs a year —

— At present there are not
more than five ^{British} European
European troops in India

— The Sepoys tho' the best
of Indian troops are by
no means equal to English
troops tho' ^{they} want that firmness
which characterizes the
British. Superior. and

Other causes prevail or depend
their spirits, so that they
cannot always be depended
on. —

— This has been a complete
day of the heaviest rain I
ever saw. —

Saturday ^{10th} August
Got down from the good
apparatus case and had
it partly mounted -
with W. Barington -
W. Gilbert - Cornish
Capt. Frost &c. -
Hydrostatic subjects.

Sunday 9th
Dressing Colos Lulu
on Hy. and Pneum?

Monday 10th —

3rd Lecture —

Hydrostatics — Specific
gravity — Hydrostatics
went off but tolerably
— more experiments ne-
cessary — Shall im-
mediately set about pre-
paring more —

Tuesday 11th August

— Spent part of the morn-
ing in the Apparatus room —

— A child informs me
that Mr. Armstrong is
confined to his bed by a
fever — Called on him
found every window and
door of his bed room shut.
A very prevalent tho'
improper custom. —

Went to Dr. Hare, and
requested him to visit
Armstrong —

— Mr. McJunkin called in the
evening on the contract
business.

Lutetia

Monday 12 August

Gave W. N. J. a

letter to Cap. Mumfry
reputing the contract for
company and beef -

+ Last evening received a
letter from B - B - y

with W. Frank - letter
paper -

+ Morning arrived from the
red sea - Commodore Sir
N - Ophom

Monday 13 August

4 - Lecture - Dream:
10th Feb

The lecture on air this
evening went off well
there might however have
been more experiments

I shall provide in great
numbers for next
lecture -

Calcutta.

Friday 14 August

Prepared the experiments
for Monday -

- Bought much out of order
prepare a spoon or two
to take a jaunt on the
river -

- Write to M^r H and
Armstrong who is still
ill of his fever -

Saturday 15th August
Several guns were fired last
night - Signal Guns -

at 6 a.m. A salute from the
fort on his Lordship's going
on board his yacht for
the upper provinces - He
was saluted by a number
of ships in the harbour.

His Lordship, it is said
intends to remain on the
river a few miles up for
some days -

+ with M^r M^r - call
on Ag in the evening
- and on Doctor Goussier
whom I had some medicine

Sunday 16 Aug

Last night too some
labored for my disorder
which I suspect to be a
disentery. —
— much indisposed all day

Monday 17 August

Let 5 Pneumatic
Experiments all succeed
A letter from M. M. Little
Chittagong, advising that
he has purchased and will
send off for Calcutta a boat
load of timber for M. M. G

cons. of 260 planks	
at 25 S.R. p large	325
boat hire	03
	<hr/>
	328

For which he requests a
remittance in the course of
of months —

th
Tuesday 18 August.

The ship L' Hero arrived -
An official account of the de-
feat of the Danish fleet. 10
sail of the line destroyed
one 64 demotised. Count
fort. The Danes had had
possession of Hamburg for
the declared purpose of keep-
ing the English from the Elbe.

+ wrote to Mr W. Carthy
Chittagong - inqy re ac-
count of the paper in
month - paper here of
the news -
- a paper here only 1/2
shops of war 7 of the

Wednesday 19 August

th
11 a.m. The - 01 -
- settled the business of
the works in the Labora-
tory, which are begun
this day.

Thursday 20th August

— Lecture
Pneumatics — Sound —
— Vent of Well —

— Recd. from the Process
a copy of Carey's Gram.
— Mr. M^r left his pro-
pounds for God —

Friday 21st August

This morning paid my sum
for last month — \$10. 2nd
from the Bureau for bookkeeping
which however the Judge
denied in the face of the most
complete evidence. Lying or
cheating is not thought a
crime particularly if es-
cued an European —

— 1061 — 2
Saturday 22 Aug.

Prepared in all 9 oz of
pulver fulminans.

In the evening found a vessel
to M. C. —

— Read M. A. Har for school
and the small globe 32.

Sunday 23 August

A sick and spring com-
piser from Armstrong

— Birth M. M. h. M. M. R.
and M. R. —

— At the slaughter house
at Deptford, they begin to
kill in Sept. It frequently
happens that large quantities
of beef spoil even in that
month.

— On board the King's M. S.
every man is allowed 7 pounds
of small beer a day. — It is
to smoke in the Gally

1001

Monday 24 August

+ This Day received a letter

from Mr. Thomas Christie

Long Lane London, of date the

6th Nov^r enclosing one from

my Nephew William Jardine

Dated Grenada 25th August

1800 - informs me that he

Mr. J. is well, and practising

on his own bottom, and has

realized 2000 £ Sterling -

What pleasure there is

in helping a young man

forward!

Informs me of the death of

my brother John, about

two years ago -

- Lecture -

Pneumatics - concluded

Sub: Objection to the height

of the Atmosphere from

the phenomenon of fire

balls - Structure of the

air - pump, and principle

of exhaustion -

- will -

+ After the Lecture called

with Mr. Gilbert on

Mr. Gossion at Mr. Cam-

bell's -

1801
Tuesday 25 August.

Wrote on Mr. Buchanan
respecting the house -

He informs me that it
is not intended that any
young men shall occupy
our lower rooms, but per-
haps for a night or two
& says my business of late
have not been so well
managed. I told him that
I had behaved with a
great complaint for a
fortnight past -

I am desired to reduce the
business to $\frac{3}{4}$ that the first
may be able to pay E. worth!! -

1801
Wednesday 26 August

Received a letter from
Mr. Dobie, London
by Mr. Kimlock, Currier
to the care of the
Misses Dent about to
sail to England -

Markets very high -

1801 - 18
Thursday 27 August

— I visited —

— Magnesium —

— went off well —

— Heavy rain the whole

day —

1801
Friday 28 August

wrote to Mr. Hugh Dou
^{requesting}
~~requesting~~ the particu-

lars respecting the debt

of my daughter which he

mentioned to Mr. Nowin

+ at the lecture room

preparing the optical

apparatus. —

1805
Saturday 29th August
Mr. Howison with me
& purchased Memorie
relating to Egypt = 72th
& Employed in preparing
Nitric acid -
& when the process was
finished, and the retort
as usual placed in a
dry hot sand bath,
on adding hot water
to dissolve the Sulphur
of Soda, about 5 minutes
The retort cracked below -

Sunday 30th August
& wrote to Mr. Hume and
W. with Jardin Grenade
(See letter book) -
- both W. Armstrong -
M^r. Mech. Ware and
Purford -

1001
Monday 31-Augth

9th Letter
Opis - Reparation
Census - Opus Just.
- pretty well -
+ Mr. Fairlie submitted
his name along with
me as Mr. Justice's second
in fulfilling the con-
tract of country curd
sold by -

Friday 1st Sept^r
- Repaid about two lb.
of Meniatto Oil -
+ Another retort broke, and
exactly in the same man-
ner as the former - I can
not account for these accidents
+ A packet arrived a few
days ago, it is sent to her
Lordship - Report says
that Alexandria has capi-
tulated, and then Egypt
is clear. -

Calcutta Co

Wednesday 2 Sep

Ther ——— 01°

Calm - Cloudy -

The Ships tomorrow
board with get early
out -

+ with M. Fairlie -

- The volcano in the
island of ^{near}
the Andamans, it burns
abn out constantly -

- Another eruption is falling
out - some say against the
in countries -

Thursday 3rd Sep

4th
0 a.m. Ther. — 70°

Temperature very cold -

- 10 Lecture.

Optics - Reflection of
Light - Mirrors &c -

Saw it new attendants
some behaved ill laughy
and inattentive - The
Vice Provost tho' presents
look no notice of their
conduct. Indeed neither
the Provost nor vice P.
seems to have any auth^y
over them. -

Friday 4th Sept, 1801

8th a. m. Fine 81

Clear and sultry —

Saturday 5th Sep

Breakfast with Mrs. ...

Nowson and Walker —

— waited on Capt. Humphreys

^{the}
Saturday 6th Sept^r
P³ with Neph^s N. and W. -
much indisposed with a
pain in the stomach.

- M. M. J. called this
morning, informs me
that Capt. Frazer has ordered
him to stop in the prison
way.

- The expedition is counter-
manded.

Monday 7th Sept^r

11th Lecture

Optics - Structure of the eye
and the manner of vision &c.

- well -

+ P. with Neph^s N. and W.

1805
Monday 8th Sept.

Sunny - hot - close

+ wrote to Mr. McArthur
Chittagong - Subject
the vast load of timber to
be sent to Am-
-

Wednesday 9th Sept.
4
8 a.m. Ther - 80°

Detached clouds -

- Borrowed La Touche's
from Dr. Hunter - ordered
the Nicotiana to be sent -

+ Mr. Campbell surgeon called
to enquire for Mr. Howson.
- Have engaged to carry him
to Am- tomorrow to
breakfast -

Thursday 10th Sept

— 12 hours

Astronomy - Solar Sp^{rs}
well received

M. Campbell bell Morgan
call (did not call)

B^d with Mr. H. W. W. W.

Mr. H. - having gone to
breakfast with Dr. Balfour

Friday 11th Sept. 1801

Began burning in the
new laboratory. Rectified
the spirits / 37, 44, and 48
above proof. They were mixed.
Result one bowl 56 $\frac{1}{2}$ a.p.

one 40 $\frac{1}{2}$ ~~the other~~
a third

+ The bile of the viper
is seldom mortal -

- History of charming a snake.
The man, smelt the earth
of several holes, at length
he detected the snake to
be in one - applied to him

paper and after a few mi-
nutes playing, accompanied
with a small tom. tom, the
boat came slowly forward
when this head was partly
out, the woman had a
stick in her neck and
the hole, and held him
down till he seized her
by the head papers his
finger and thumb to hold
on each side. Then drew
him a little more than
half out of the hole and
with the other hand seized
his body. — Capt. bet a bet
said it lay then on town —

+ with Messrs A and W —
M. Todd Surgeon —

+ Genl. Stuart, ordered an
officer to whom he was
Guardian, show him how
he had expended his last
dollar before he advanced
any more. In the act there
was found an idiom for
Golds — (see the rest in Nugge
vol. 2).

— Col: Green and his intention
to be a member of the
Club (see in above)

1801
Sunday 22 Sept

B' with M. W. & in the
country -

- Recd. and paid for three
dozen of Oats from M.
Munk. 40 S.W. -

Report that Buonaparte
has published
to the French nation an
address signifying that
as Egypt was now lost
and as the Northern
powers had engaged to
the Desert of the Sea
nothing remained to bring
that implacable enemy
to pain but our own arms
of Eng. & that he would Com.

1801
Wednesday 23 Sept

11 a.m. Thur — 01

cloudy - variable winds -

- great complaints re-
specting the indigo crop
great loss this season -

Thursday 24th Sept

16 Lect. 3rd term
Astronomy - Eclipse of the
sun at noon - Mercury
at 4th - pretty well.

Informed by one of my
hears that there had been
no bore yesterday which was
the first usual day of the bore
that this was a very un-
common circumstance -
I observed that it may have
owed to a strong opposite
wind.

1805th
Friday 25th Sept

B' with Messrs. N & W
Indisposed with my
stomach complaint -
- Read a letter from M.

M' country respecting the
boat load of timber -
- Called with it on W. B.

Saw with him a celestial
globe - constellations in
them. I saw the remarkable
shown on our globe, but the
constellation shown was very in-
accurately laid down and the
magnitudes not well distinguished.

Saturday 26th Sept^r.

+ B^r with Messrs 219 &

- went to see the Coll^o.
of books the property of
the late Gen: Martin -

+ with Mr. Harney son,
Messrs Buchanan, Rowse
Lovett Alexander -

+ at 2⁴ a.m. a very hard
S. by N. E. wind accompanied with
light: and a heavy fog con-
This may have been the
consequence of another in the
road, to which the want
of the horn on Monday may
be perhaps attributed -

Sunday 27th Sept 1805

10 a.m. Thur - 03

Cloudy

- At Strumstrung saw
some pieces of Persian
coin - Gold and Silver

- At 4 p.m. a heavy shower
Evening at M^r - his no
money from God^d -

Saturday 1801
Monday 28 Sept

7 $\frac{1}{2}$ a.m. Thru - 01

They nearly covered with
thin layer of clouds as for
ten days past, which seem
to indicate ~~soon~~ a speedy end
to the rainy season.

17th Lectures ^{the} and last
of the Term and of the course
of Astronomy -

Chronol. - Centennial Questions
Grand Man - Conclusion

A good finale -

Tuesday 29th Sept 1801

The day settled with my
assistant in the labor.
Thos. Withings & paid 56 J. N.
and took his receipt in full
of all demands.

- arranged May (Dict. of
and other books for the
Chemical shop -

+ with Doctor Davidson.

M. Camp. M. Anderson and
M. Hugh -

- Will very lately an Artillery
officer would not command an
Army - Genl. Williamson has
commanded in the American war

^{night.}
The tides in the Ganges and
Hoogly are always higher than
the day tides. This is known to
every Bengallee - Guess what
is the usual difference? -

+ This day I felt for the
1st time a pain in the
right side which I suspect
indicates an incipient leu-
I have had a cold for two
or three days past accom-
panied with a cough and
tickling in the throat.

Wednesday 30 - th Sept 1803

much in commoed with my
cough - Pain in the right
side continues -
+ with Mr. N. Nabb - gave
him Bateman's bill to try
to recover pay. - also
Randall's papers to recover
his wages from the Navy office
on my return from Pond
- a letter with a scroll of agree-
ment from Capt. Mumpsey.

Thursday 1st Oct 1861

9 a.m. Thur ——— 03-

Fine scald weather — heard

Swat^h — ———

— Recd from Mr Henry two or
three cont: an epitome of my
lectures on the constitution.
Intend to be published in the
B. N. ^h looking me to make ad-
ditions and corrections.

+ With Mr. Luntie — Capt Scott.
Mr. W. son. — An event
to Mr. Hunter — Abroad —
taken at Mr. D. school —
By tipper —

Thorn of Stones

one Thorn 13. $\frac{1}{2}$ in. dia

