

Journal

10 Jan^y -

1790

Calcutta

M. W. D.
H.
9 M. Remarks

[Large cursive signature]

Calcutta 10th Jan^r 1790
Thursday

Getting the apparatus
cleaned and part arranged
- Began arranging letters
+ with Mr Taylor - Mr. N.
Mr. K. - and Mr. M. The
latter Gent. I am informed
has none of the best Cha-
racters - Music -

+ Asiatic Society - Sir
Robt. Chambers took his
seat as president and ad-
vised the Society in a
handsome speech - observed
on the two former presidents
his own inability &c &c -

— Read part of a paper
of Capt. Bulford on ancient
Geography — seat of Paradise
&c. — which he shows near
Cabul —

— was engaged with Mrs
Mrs. W. Brown — sent
an apology —
+ with Mr. Taylor who
requested my company
he being indisposed —

This leaves me 19^h
Jan^{ry}

Friday 19th Jan 1798

Requested to sit on town
with Mr. Taylor who is
indisposed -

- Sent an apology to
the Rev. Mr. Brown and
dined with Mr. Taylor.

- Recd a Sheriff's sum-
mons to attend at
the house of Mr. Wagoner in
order to discuss whether he
is insane

1790
Saturday 20th Jan.
at 10 o'clock attended
the Sheriff's court at
the town of W. Weydon -
- The proofs of insanity
were manifest to all
- Reflection -

One Mr. Thos. Below
was no quarter - a jury
of 12 men to determine his
state of mind - affecting some
- The weather is now much
warmer, the wind has for three
days past, been frequent
to the south of West -

+ with W. Fenton -
he absent - Mr Scott -
+ (Dorron) small boat from
the blown with
the mouth killed an ali-
gator - Mr Scott saw it
was in a boat with the
King of the King
and one of his attendants
to find out the alligator
the small boat stuck
in the fath, he immu-
diately returned to the
boat, the King saw
shot actually happened
but he would not see in a

few minutes and flow
the surface — The process
is a vegetable product
if inserted into a vein and
does not touch the lips
of the orifice, no danger
occurs, but if it touch the
orifice death follows in
a few minutes, here
it is informed that this poison
affects only the nervous
system — Dist 30 or 40
yards —

The Malays, Siamese and
Burmese have many
customs alike —

Wholly is punished
with death provided the
man goes to the woman
but if the woman goes
to the man, no punish-
ment - The woman is
just like a small hut
in a public way, and
every person who passes
high and low is obliged
to enjoy her, she lives
seldom more than 12 hours

Wholly punished must
for adultery to strangle
both with our rope, the
Lombard stands in the same
side with the wife, and he

Relation the present, I then
hold and pulls the rope
on the other side -

- guns are they fixed to
posts? -

- A tralloy gilt at Pa-
tuvia ~~and~~ painted all
the front of the cart -
It is said there are
several vol. of her paintings
in the British Museum

- Some sent to the
wife bottled up - Copi
Pakenham!! Duck-

- Sent to Caylon for the
Congalere Almanac -
to rectify their Calendar -

- with buffaloes killed
down at home at Ovirang

— Whether animals
can exist in the Sto-
mach — Does the Gastric
Liquor kill animals soon
introduced into the Sto-
mach immediately —
If the Gastric Liquor
Does not destroy its own
Stomach, how can it act
on living bodies intro-
duced into the stomach —
— Are not animals
formed in the stomach
— What effect has cutting
the parts of animals
on their habits and
constitution? —

- During a storm a
cat often looking in-
sultly on the Christians
was jumped into the
sea - from the crew
- A ship was wrecked
in Holland on the
score of witchcraft -
- Superstition of sea-
men - Deram
- A Malay girl
much sooner got
with child than a
Bengallee - from
the common

Sunday 21 Jan^y 1798

By Mr. Messrs. Scott &c
- To the act of throwing
papers over board sufficient
ground for Detention &
seizure of Ship? -

- Whether any Lib^{er}ies
farther than any other -
Sals paper manufacture -
+ An overseen packet is
said to have been received
this day -

+ The Board of Trade has
received orders from the
Court of Directors to have
nothing to do with Bengal
Company, which they say is

not foolish!!

The specimens which
I have made ~~at~~
Doch's H. in D. B. -
have made I know that
that the best of Cucki-
net produce as fine
a colour thro' lips
in quantity - than
the Spanish ^{made} -
- you who heard the
experiments for the
Court of Directors
- with Mr. Francis only Mr.
McCulloch and myself -

Monday 22 Jan^{ry} 1790
News of news by Mr. Parker
- Revolution at Paris
Jacobin party has prevailed
- Lord Melmerby returns
to London - Dicheps and
Barthelemy in prison -
cannot put an end to his
life - Peace with Portugal
- Peace with the Empire
not ratified -
Taxes blocked up by
W. Pitt, Great by Lord
Brighton and Cadiz by
Lord St Vincent
- Lord Mornington come out
with a Gov. at Madras &
Gov. General - Mutiny among

the Spanish name, at
Cadix - likely to spread over
the Kingdom -

Insurgents in Ireland partly
subdued - England quiet -
some commotion in Scotland
respecting the Militia bill -
+ with Mr. P. - 1 - Even? at
the Theatre - Irishmen in
London, and agreeable surprise
Two principal Characters well
supported -

Tuesday 23 Jan 1798

Dined with Mr. Scott

Malley's conduct and speaks
of vegetables as possessing
Life. They are the same kinds
given them meat and drink &c
as to Animals

— Machine for making fishing
lines — A piece of three
thousand pounds was given
to a man within the few
years in England for the
invention of this Machine!!
which has been ^{in the East} in use for
time out of mind —

May be seen at Foran's
where it is employed in twisting
ropes — Malley's Machine consists
of only two shafts —

with G. Dick

Evening at Mr. Turnbull

Determined to try a
Lottery for the sale of my
apparatus. — your sketch
is the best scheme, a few
large prizes or every ticket
a prize —

1798
Wednesday 24 Jan^y
R' with M^r Th

+ Miris contradicts the Report
of Zammaim Shawi being
on his march for Andaman
Lord Mowbray says it is
confidently said comes to
Bengal - Lord Robert
reported to have packed
up his baggage, but whether
beard not known -

Said he is to visit Ceylon
+ with M^r Fanki - 10th at

table -
- The Riva Tager at its
mouth has two jets which
defend the entrance -

The English Embassy
has done mischief more
difficult to be known in the
way of trade now than formerly
— Evening at the oratorio
church not full —
Performances went off very
well —

+ Lent. St. Martin's Playfair
Euclid —

— It is remarkable that
the adjectives as they
are called here, have either
not left the quantity ~~it~~ as
usual at the commencement
of the cold season
observed a number of them
on a tree in the church
yard —

no 1799
Thursday 23 / any
M. Dennison called - sent
the Cross -

- Brown & Min Days news
paper an acct. of Sir G. S.
account of the China Embassy
published - It will be
sent by the next fleet -

- M. Williams has been seen
on the N. West coast of
America - Curiosity

+ The entrails of the whale
are blown up into large
bladders a number of which
are fastened to the spear with
which they strike the Whale
These prevent the whale
from carrying the spear down

The Inhabitants are Cani-
bals - Good Frigate men with
their bows - Clude our market
bells - after a good deal of firing
among a great number collected
on the beach within pistol shot
not one was killed -

The natives are becoming
acquainted with the Frigate
which is the principal article
of trade with them, we bring
in return the sea otter
skin - fur -

+ with Mr. Fairlie -
paper & powder -

- Number of inhabitants
of Calcutta alleged to be
1 million by one Gent.
and not to exceed 300,000
by another -

- It appears at least probable that monarchy may yet be established in France. The people must get tired of so many revolutions and miseries —

+ The merchants of Bombay offered to send the Government nine Lacs of Rupees at nine P. Cent. The Hon. Gov. in Council consulted Godwin who told them they must give the merchants 12 P. cent as was done in Bengal!!

- Gen. extremely bold and much respected —

The City of Luich is said
in this Days Bombay paper
to have been swallowed up
by an earthquake -

+ some papers of Mr. Philbrick
did not open their eyes till
the 15th day - At home, I
think, they usually begin
to see on the ninth -
I know what causes the
disappearance of lines? -

Friday 26th Jan 1790

Visit from Mr. Williams,
explained several circum-
stances respecting the South
Sea and N. West Coast Dis-
covery —

— Think one is not a Spirit
but a God, the inhabitants
of Omdewick Island bring
them on board & waving them
over their head

— The fish hooks of the
N. West Coast very common

— Hooks of a Peruvian shell
used on the Coast for pulling
the sea otter. It is fast in
the end of a long stick, the
line is wrapped in a spiral
form round the stick to the

middle of which the end of the
line is fastened. When the otter
is struck the head leaves
the staff, the line winds off
the other plunger with the
head in its body, which the
otter swims and serves as
a buoy to direct to the otter
— The canoe with the owl
rigger is from the Sandwich
Islands — The other two
from the North — Coast of
Kamschatka —
— Notion piece of wood is an
ornament for the under lip
of a baby — forced into the
lip when young, some old
women have the power of
raising it so as to cover the
mouth and upper lip —

Two second coffers and that
belong to the boat -

- Present of things by the women
of Quimper bay in N. Africa

- The Indians are arrived
at Madras -

Saturday 27th Jan 1790

This morning employed
in making experiments
on Indigo -

+ (see observations on Indigo)

+ The natives pay the
same price for all sorts
of Factory (comparatively Indigo
go, when as at home it
sells from 1st to 10th lib -

They reckon 1 lib of Factory
Indigo equal to 10th of manna
factured by the natives -

M. B. - Thinks there is some
mistake in the Indigo busi-
ness at home - The price
Indigo sells for is price for
superior to what it ought to

Do its quality considered -
The Thunder there is not so
great a difference in the
quantity of colouring matter
as there is in the price -
+ Every Gun very loud
and the reverberation long
+ Gun of St. Dunstons Cape
has been that a strong
wind makes a difference
in the velocity of sound of
only one mile in ten
Now comes it to pass that
a wind seems perceptible
when blowing from the
South should increase so
much the sound of the Gun?
- The wind has been South?
for two or three days past -

between 1 and 2 o'clock a
royal salute was fired from
the ramparts of Fort William
It is reported on

the bottom of the late Nabob
having ascended the Moun-
tain - Every thing is said to
be settled at Lucknow -

- Ben Bollet's remarks on the
Copper kind of Indigo appear
like Indigo when cultivated
unimproved, every kind of In-
digo exhibits the same ap-
pearance -

+ Third experiments on Cucki-
net with the Oxygen & Nitro-
acid - Success very best -

- An Indigo with the same
succeeded also - The liquid
in the latter is never clear
but yellowish

1790 —
— This morn^g 27th Jan^y Mr
Fisher called —

He informs me that a
letter from a respectable
person in London states
the price of Spanish Cucki-
nut to be 23 Shill^{ings} and that
Brazil would be in prospect
to be about 14 Shillings.
This makes the relative
values of the two much
the same as I determined
by experiment more than
two years since —

1790 th 5
Sunday 20 Jan

Making out a list of my
apparel and books —

— Call from Mr. Belli

+ with Mr. Baillie —

— Sir John Shore is Gov.

General when was he
my uncle in India —

Lord Cornwallis was not Gov
General when on the Coast
by his appointment but
by agreement with the Coun-
cil. He was commander in
Chief when at Calcutta or
not —

— It is reported that the late
young Nalob has spent a
Cross of Russia —

Monday 29th Nov 1790

Visit from a Viceroy of
the Rajah of Naphaul -
The occasion of the visit was
this. The Rajah had heard
that I maintained that
the earth turns round in
24 hours, he has sent
his Viceroy to know how
this happens.

I have appointed to mor-
row at 12 o'clock to
give him some instruction
on the subject —

- with Mr. Taylor. Mr. Smith
- Evening at Mr. Schmitz's

Jan 31st ~~Feb~~ 1790

Gave a lesson to Mr. Deane
and another man he brought
with him, on the evening.

Showed also the apparatus
- Brown, Cylinaria minima &c
- After which Mr. Deane
talked and we finished the
experiments on Friday
(see judge books).

- with Mr. Deane -

- Evening at Mr. Brown
Capt. Deane's -

- People at home much dis-
satisfied with the war -

Wednesday 1 Jan 1790

B. with Mr. F. - saw the per-
spective respecting the ~~total~~
Cochinut Spanish 23/

much Bengat as we have
seen 15/ in proportion -

- Visit for Mr. O. Fleet

he wants a watch with
centre seconds -

+ with Mr. Fairlie - large
company -

Evening at Mr. Theban's -

- This morning and evening
observed a very large spot
on the sun to the west
of the center - The 13th Feb
telescope shows it distinctly

Thursday ^{#9} 1-Feb-1790

Observed the solar spot
with my small pocket
telescope at Mr. Fairlie's
and in the morning and
afterwards at home with
the three foot reflector -
sent a short account of
it to the Post for to send
+ Mr. Nibault - Mr. Webb
above Barhampton 1/6
pounds for a cup -
Servants wages much steep
up the country -
Navigation of the River is
many places dangerous for
sand banks and North Westers

— Mr. Webster said to be
much stronger up the
country than here — houses
frequently blown down
banks of the river dangerous
frequently fall down ^{and}
over the boat —

— At D in the evening
no dancing — no music —

Friday 27th Feb 1790 -

B^o with Mr. Fairlie -
Motion respecting the Anti
Prison Bill

- Prob at Waddington

+ with Mr. Fairlie

+ Examined the Journal of
Microscopy of Mr. Gardner
bought the Lamp and Object
much damaged -

Invitation from Mr. J. L.
to be done next Tuesday -

Calcutta 1790
Saturday 3 Feb

Took an inventory of wearing
apparel - found every article
right -

- At ten very black clouds
to the west, seem to break
in north west - wind South -
strong - much dust -

- Rocks are winnowing by
great numbers to the west
as usual before a storm -

⁴
1 p.m. Heavy Shower and
Southwesterly - strong -

⁴
1 $\frac{3}{4}$ Thunder at a distance

⁴
2 It began to rain - Drops
at first two inches in dia-
meter and claps of Thunder -

H
3 rain considerably abated

3 $\frac{1}{4}$ fair —

3 $\frac{1}{2}$ from geyers to thine

— Amherst

2 pt. Handker. = 20

1 pt. Minkony — 0 Simp

10 pt. Stocking — —

+ with Mr. Thibault —

office of the Upper Castle

— a baggage overset in
the gate by being driven
below a cable —

+ visit from Mr. Abbott &
Dr. Mearns —

Mr. O'Neil camped very
best watch by Mr. J. Bird
but returned it, as we were

Calcutta.
Sunday 4 Feb. 1790
Sir John Shore made a
Baron of the Kingdom of Ireland
Lord Shore —

- From Mr. B. - a silver
medal of L. Howe's Victory over
the French, 1st June 1794

Silver Cup on which
is a Roman Omen, it is alleged
he will tell always the truth
Two Sons Copper Coins 16th
one Malpenny —

+ Gold - some other —

10th Nov: ————— 47^o
yesterday at 10th ————— 76^o -
found N. Liberty —————

12 Thes. - 40.
Wyg. - 10 Mon
Otto Jus. - - 0

+ with M^r Fairlie - he almost
- Sir John Thore is created a
Baron of the Kingdom of Ire-
land - Lord Thore -

- Evening at M^r Baillie's

+ Majority or unanimity
of Jurors -

- Recognition taken by the
Sheriff - Justice of Peace -

committed - Indictment
by the Lord Advocate -

Retiary of the Indictment
tried by the Lord Ordinary the
answers the persons of a
Grand Jury

- In both Houses of Parliament
where the laws are made
and in the Privy Council
where they are executed, a
majority determines every
case —

- Ornaments on furniture
intended more to please than
than the proprietor - Their
ornaments in the inside and
plain on the out side is
contrary to the above rule -

- Mr. G. - addressed a letter
to Mr. F. respecting a plea
answered that he did not
know of any —

1790
Monday 5 Feb

Visit from Capt. Smalls
Wright's new patent com-
pas - ^{Hygimath} Trigonometrical Instr^{ts}
for Survey problems -

Went to Mr. Baillie a phisic
of wine, test to try some
about - It turned out as
I suspected - Sugar of lead
- Demand for the test
propose to make an im-
provement in it -

No account of the Manga-
non -

+ with Mr. Taylor - ~~At~~

Capt. Kemp -

- with Capt. Smalls in the Ev^g

- Conductors - Shipping
Salt water in bulk -
- Errors of the Dutch Charts
of India - Capt. S. says
his mode is to sail directly
over the place where rocks
are laid down by the Dutch
and then he is sure to miss
them!!

Monday 6th Feb 1790

Employed - Cleaning the
apparatus - oxygenated
muriatic acid - gradually
made - iron - manganese
+ with W Spalding -
- Some of the performers
at the oratorio beat time
with their hands heads &c -
This is extremely improper
time should certainly be
thoroughly attended to but the
apparent measurement by
the audience is confusing
- W Jones instructed me
W Cornish is in use
at the rehearsal a one
two, three!!

Calcutta - 1790 -

Wednesday 7th Feb^{ry} -

Somewhat indisposed -

Began the repairs of the
model of Wolwich -

+ with M. Thibault -

No. 9 - After dinner

Mrs. Kelly and Dacri
called - Mused -

+ Lord Macartney notified
all the officers that he
permits the greatest im-
positions in the markets from
the Dutch -

Thursday 8th July 1790

This morning - Sun clear
and fog alternately - sudden -
very moist -

- 5th Vol. of *Stratagem* presented
to be published next Thursday
+ with M. Belli

M. and M^r. Ledley - J. Hunter
- Capt. Dundas is another Military
Genl.

+ Predetermination whether useful
to a Soldier - Roman Army
indifferent about life - joined
with the reward of *Magnum*
after death, it has a powerful
effect on Turkish Soldiers -

- Spots on the Sun -
French republic -
- Abolition of public worship
in politics -
- Paper said to have been
found in a portfolio at
Venice a forgery - how
come it there -

+ This morning received
W. Adams sketches - very
badly executed - The position
piece is tolerable -

Longitude by lunar observations -
Longitude found to half a mile?
how could this be proved?

+ Chance play - Long Long & Co.

Friday 9th Feb 1790

Performed some experiments
on Indigo, with the oxygenated
Muriatic acid with M. Hughes
- That Indigo which exhibits
the deepest colour in the
solution, appeared to bear the
least quantity of colouring matter
by the acid -

+ with M. Billi -

• St. Pierre's account of the true
figure of the Earth -

- One Gent. affirmed that
Dr. Murchat was bred a
clock maker, another is
said to be a Hanoverian regent
which came over to England
about 1756 -

— cause of the widows being
with the deceased husband?
— It appears unaccountable
that married ^{women} who are in
general ill treated by their
husbands, should yet show
such an affection for them after
death, as to overpower the love
of life—

40 4

Saturday 10 Feb 1798

Majr McDonald says
the Greeks are not to be
depend'd on - They promise
travelling thro' Egypt but al-
ludges is more troublesome
now than formerly, on ac-
count of the British Ministry
not having return'd any
answer to a treaty which
he says he carried home
from the Divan of Egypt do
our Ministry! - Mr. Palden
he says, will soon favor any
nation with respect to a bargain
than an Englishman - "I would give
"more Sir than I you"

+ with Mr. Burney —
— whether second thoughts
be best — Virgil's Eneid —
+ Two Clubs at Coblenz
one the Ugly Club — Col.
Clive — Other the Dirty
(or Shabby Club) A letter
of invitation was sent to
a Genl^l to become a member
he returned, as the best proof
of his being qualified the
president's letter after he
had wiped his back side
with it on the commode —
— Do few mortals is it given
to pay bills at sight either
on the bank of genius or
Venus —

8/6