

Journal

th June

1790

Catcutta

Catitta 1798

Friday ^{17th} June

This morning after having
been 3 months, received an answer
from the Society's board, in which
"that they do not conceive it would
answer any useful purpose to ex-
lain them in the Animal"
Fort William

4 a.m. Tues. 18th 02

Cloudy - almost calm

Arrival of Mr. J. - y

and Mr. intends to circumsp

the station from the different

offices and supply him place

with Europeans or country

lads -

The is only desired to Res

if some of the Gent^l. attend the
Lecture on Silk and stuff coats - expect
very many to be dressed in English cloth
The Company have advertised to
pay ten thousand Rupias monthly
in order to pay off their debts &
you know how long will it take to
to clear all off? - They offer
at the same time 12% Cent
for money lent them. -

lt
1 p m - Pres 05^o

+ with Mr. J. - 2 - Mr. Thibault

Monday 7th June 1790
+ with Mr. Thibault
Mr. J. in a few - London
Bourmont's Lecture -
+ Committee of the Asiatic
Society - at Mr. Warburton's
considered several papers -
objections to Mr. Boag's paper
on the poison of snakes - and
to Mr. Bentley's on the case of
the Surya Sidhantak -

St. Catherine

Friday 8 June 1790

- This morning moved to Copi-
coteck H. Am likely have much
trouble with Smith who does not
seem preparing to move —
+ with M. Belli — report of an
over land packet — Ireland said
to have been invaded and the
invaders all put to the sword
— M. B. read two new pieces of
poetry —
— News seem Dearthfull —

St. Catherine
Saturday 9 June 1790

- Rest well last night —
Steady — Fair —
— B. with Taylor —
— At 10 went to the Court house
agreeable to the Sheriff's summons
to the grand jury —
— 10 $\frac{3}{4}$ Court opened. —
Jury not drawn —
Three were drawn from Fairbank
house, but one only is required
from any one house —
— With M. Fairlie — Captⁿ
Pensioner Commander of the
Principals militia — He conjectures
that the fire which destroyed
his ship, was principally owing

to a particular kind of oil
called Negan which is said to
set on fire combustible matter -
- Query what oils are best calcu-
lated for instance? It may
be useful to try a number
of experiments on this subject.

1790
Sunday 10 June

Dined with Mr. Worthington - gave
the lesson on Geog^y - a class
- 25 problems on the globe -
Mr. Belli attended -
- Mr. Mearns worked on Smith,
he not at home - rather in-
terested at 11 o'clock - left his ad-
dress - Smith worked on M. M
who assured him that he would
be capable to improve -
gave him till Tuesday Morning
at 12 o'clock -
- Dined with Mr. T. 2 -
Dined with Mr. Mearns -
The Gent^l man brought me a
letter from Madras for Mr.
Mearns - 100 Pages - I shall send

At Calcutta
Monday 11 June 1790

at 10th Mr. Smith began to
snow - and by the evening
the house was clear!! -

- Mr. J. called - ~~effect of the~~
proposed to Tiff at Paris -
Bill 14 -

+ with Mr. J. - sick -

- Danish Ship left England
of Jan. - articles of Intelligence
- 100000 Seamen discharged - Reduc-
tion also of the Army proposed -
Invasion treated with contempt -
Prussia still popular - Discon-
tinue in Poland nearly quiet -
- Capt. Williamson struck off the
List of the Navy -

At Calcutta
Tuesday 12 June 1790

Moved into the house -
with Mr. Taylor - Nancy -
Mr. Tweed - late -
Slept pretty well in my
new bedroom -

Wednesday 13 June 1798

My work all the morning
with a fog thro' which the sun
shone faintly - scarce any wind

Ther. at 3 p.m. 92°
Sensation very sultry -

- Work on repairing the terrace
- Fine fog continued all day -
- + with Mr Taylor -
- H+ Began drinking butter milk
propose to take a bottle every
morning -

Thursday 14 June 1798

Extremely sultry sunny last
night

H with Mr Faulkner
- Visit of Dr Dick -
H
3 p.m. Ther. 92 1/4

- Mr B - I inform me that
he had been from Madras that
Mr Armstrong had left that
place and had gone to Pinney
This town would not have been
the case as it is said to have
happened twelve months since
- + with Mr Thoburn -
- Ther. 100 and F - 2 -
- My W - very ill -
- Dr Dick called - 10 p.m. taken

Friday 15th June 1790

B^o with Mr. F. -

- D. M. sends a Mathematical
paper for me to look over -

+ with Mr. Mason's son - Gray -

Carlington - two Shown - Cornish - Bel

- St. Pierre's account of the tides
figure of the earth - Mr B

Defended St. Pierre's figure of the
earth -

1790
Saturday 16th June

B^o with Mr. F. - Mr has

been a J. in residence from a fine
painting of Rome.

Visit of Mr. Mason's son - He has been
to see Capt. Cox who has brought
many curiosities from Africa -

Mr. Baillie - A great reduction is
to be made in the establish-
ment of the free school - No
secretary in future - Teacher

Salaries to be reduced - one of
100 to 80 per year!! Economy is
chiefly employed in the lower
office where the salaries are
already too small -

- with Mr. Fairlie -

- Attack on the Asiatic Society

the
Sunday 17 June 1770

Rain last night - yesterday afternoon
- Drunken sailors in a room
in the neighbourhood very noisy
they whole night -

- B with Mr. Smith - called on
Mr. N. and crew - both absent
- forgot Mr. Harrington

- Visit from J. Dick -

- made out a description of
the model of Woolwich

+ Yesterday Sir Rupert the
new judge, brought to the great
jury his impatience to receive
the bills and a wish that they
might be sent to his house. To
which the G. J. returned a very
spirited answer - The judge
apologized -

with J. Dick - Capt. Cox - G.
Minter - M. Smith - Maria Robinson -

The Pennacks are more learned
than the Spaniards - extremely in-
dolent - sit up gossiping and
telling stories the greater part of
the night - Even the prince Royal
seldom goes to bed before the morning
and will not stir out of the palace
for six months - The Spaniards
follow the same plan - they never
rise till late in the morning for
this respect they are very unlike
the Hindus who rise always by
day break -

- When the weather is very hot or
when employed much at the fire
the Pennacks eat the strongest
meat, that is horse flesh -

- Capt. Cox had two interpreters -
The one was a cheat on the other

Compare this with the Chinese
Lapp, to hunt only one!! —

- Burmese are fond of Mehem of
think the making of gold proper
the — They make a kind of gold
acid — have in all probability
learned this and some other pro-
cesses from Portuguese and other
missionaries — Fond of various
experiments —

- One specimen of water, ~~the~~ Cap
C. which contains 7 in 10

+ This day arrived in Lower
Tuzoyul Musin Khan from
Bachmow —

Monday 18th June 1790

Again disturbed by the sailors
in the punch house. — This
time, I am afraid, will prove a
very troublesome neighbour —
D with M; T — M. Thom
is procuring two Java Man
and Minor in a particular
style for the strait —

Visit of M. Cornick — he wishes
to purchase Chinese and experi-
ments &c —

With M. Foubert — Capt.
Corney returned, ship back
for repairs — Mr Crawford

- Two Mds. of Glass from the
Mauritius — supposed to be
part of the Glass involved and
taken on the Mauritius —

Tuesday 19th June 1799
- visit of Capt. Lambton, an
D. Member - also M. Baillie
- received from M. Faule the
Drawings and Description of the
reverberatory refining furnace
It is Johnson's, seems a good
one, and is accompanied with
a good description of the method
of refining Gold and Silver
+ with M. Warrington -

Cap. Cox - and other two
The Burmahs resemble the
Ceylonese in many things
- inoculation for the small
pox is known among them
but the virus it is said is
into the stomach!!

- war with the Niamore not
very bloody - The Army ad

little, then throws up a few
ket of earth dug from a Dutch
in front - carry a few brass
guns seldom more than of 1 lb
ball - Armed with fire lock.
European, but generally very
bad -

Pretend to have had the
use of Gun-powder for 1500
years - Venereal disease com-
mon in Pegu, and curried.

with a sort of leprosy which
renders it almost incurable.

- It was alleged that the
venereal disease was known
to the Romans, proved by the
reason which a person gave
for taking a boy instead of
a woman, namely that he
would by that shun disease -

No levee today. Good few
undisposed - Great changes are
expected to take place in the
public Departments -

Mr. B. has published his
intention of commencing an
Academy on his own footing

A Rajah sends to me a
narrow slip of paper with
the word Phosphorus on it -

At 7 $\frac{1}{2}$ a gust of wind from
the North, and rain with
Thunder - not rain - flashes
sometimes, wholly vivid

th Wednesday 20th June 1790
with Mr. T. - In this
day's minor Dinner at D. Louche
account of the Engagement between
the English and the Dutch -
also a packet from ^{the} American
Ships having arrived at Bucknow
and been well received

Sent for by Mr. F. to look
at the Glass retorts - all
the large green and black
retorts - also say the furnace - with
a large quantity of bone ashes
with Mr. Taylor - Messrs.

Morris Robinson and Bailli
- visit to Mr. Macdonald - Lord
Edward to Miss - J. -
Rev. W. Lee

Thursday 21 June 1799

B^r with Mr. Th. - Mr. N. -
after B^r's visit to Mr. Croise
then to Dr. M. - left with Mr.

latter two papers for the committee
- B^r says the report will answer
very well - says that Mr. D. had
afforded Oct. 2: at half the usual
price -

+ with Mr. Fawcett Mr. Worthington
Committee of papers - Dr. F. v.
paper occasioned much conver-
sation on the subject of Religion
and Metaphysics - Dr. F. thought
Bakley's system - Fawcett's
glasp many an eye. What
is the real one? !! - Answer
by observing that when three
persons look at the same object

are three images formed
which is the real one?

L. M. seldom goes the Council
house, does business in the Court house
changes talked of - Mr. S. greatly in
debt - and yet receives 10,000 £ p. An.

Friday 22 June 1790

B' with Mr. F. —

Got up some more books found
the drawings of the Steam Engine
looked into the drawings of the
Grand Planetarium —

+ with Mr. F. + — Mr. F. at
dinner —

Saturday 23 June 1790

Mr. Horsely combats the
terms of the new Loan — It seems
however to be the most advanta-
geous mode of raising money yet offered
Terms — any sum not less
than 4000 Pounds or 5000 £ will
be received at the Treasury — for which
a bond payable in ten years
or two years more at the option
of the Court of Directors — Interest
10 P. Cent payable either in India
or in London — Exchange 2/6 p/

India Paper —

+ with Mr. Craze — Messrs. Benson
Robertson — Surgeons Andrews and
Craze — Best cure for some ailments
to be enjoyed —

July 1790
Sunday 24 June

Gave Lesson to Mr. Warrington - Globes - figures of the Earth - St. Pierre's pretended demonstrations of the Earth being elevated at the Equator - Degrees of Latitude & Longitude on the Celestial meridians - Visit from Mr. Spalding, who convinced him of his mistake respecting the loss of silica in the parting process - The example Mr. attended to in Cronstedt's mineralogy was of the oxyd of Silica precipitated by a Salt, where there is a loss but in the visit at home, and by the reformer, copper is used by which the precipitate is in its natural state

with Mr. Fawcett - The report of a Ship having arrived from England - 15 weeks passage is un-
founded.

Mr. I. was acquainted with many of my first friends. - Look - Every look or walk to see the illuminations of the Museum - Temple full of transparencies - paper - Table Glass - many pretty lanterns - not inferior to the Chinese Tomb of Muslin and Muslin in the center - decorations - form processions - music - beating their breasts - Description how the hands meet before they reach the breast and produce that noise which is supposed to come from a stroke on the breast - Rich employ the poor to cry and beat for them - Just cause of death being the consequence

th 1790

Monday 25 June
B³ with M. J. —

+ A patent is to said has been granted for Shrothung Pipes of Copper lined — I am of opinion that this will turn out no great improvement. —

+ Druggs and Insects — no hats bought — Dec. of August Jerome's victory and a bottle of Wright's bitter —

+ with M. Harrington

— W. P. Maguire — Corington's Dr. Gray and Fosen

— The order of the Sanscrit is pretty similar to the Latin — known to the end of the sentence — Substantive before the adjectives

Some it is alledged that Sanscrit words may be more easily and accurately translated into Latin than English — To this it was answered that the English is a more copious language, has great advantages from its particles — Ablative case and future tense better discriminated — Ex: A pious of the King &c — Shall and will

— reply — that the weakness of the English language is inferior, in the Latin version —

— Remarks on Shall and will
In the first person the first implies a ~~promise~~ ^{threat} the second a ~~threat~~ ^{promise}. In the 2^d person the first implies a threat the 2^d a promise — The same in the 3^d person —

Catagotta —

Friday 26 June 1798

Wrote Capt. Coe — looked at
his collection of Natural and
artificial curiosities from Pegu —
A large collection of fossils —

Books of Drawings descriptions
of the Manners and Customs of the
Country — a more particular
description afterwards

+ Burmaghens cannot now build
on arch, this formerly they ap-
pear to have been eminent Archi-
tects —

— Build all their houses on piles
from about 4 to 12 feet high
according to the rank of the
owner — Those of the lower class
are composed of a $\frac{1}{2}$ inch fixed
to bamboo or a broad beam
pitched roofs — The richer sort
are of plank, lower part sometimes

of brick as in the ^{Stuy's} Empress
garden -

- This is a proper plan for a
flat and damp country, some
ought to be adopted in Bengal

- Ancient cement found ~~was~~ ^{is}
better than any the Europeans
can make at present -

- Art of war at a low ebb and
the Europeans - tho' they do
want personal ~~very~~ courage -

- Destructive at burning Elephants
flocks of wild Elephants
brought into a kind pen

- Two mode of writing one with
iver style on the leaves ^{of} paper

- The other more common on a
of flat paper prepared with
powder charcoal - The pencil
is called -

- A Hill of Earth was - ^{the}

head -

- Excellent in paper, iron, gold
&c for fireworks - Elephants
alligators and other animals
well imitated - Japan well

- Poison their arrows - with a
vegetable gum. - Blow
small poisoned arrows thro'
a tube like the Malays

- Have 12 signs in their Zo-
dial and 27 Lunar Mansions
like the Hindus -

- Great cylindrical drinking
vessels - written with Japanese
and beautifully ornamented -

- Wackon something like Rice
of Bengal - wheat on broad
crop joined by two small
arches - very little sometimes
no opening. The body is

made like the Bengalla, of bamboo
- Excellent bullocks -

- Mough of a singular construction
(a model of it) Pith of loom
- Reel - wheel -

- Fine blown with a bamboo
- (puff -)

- Women appear in public
go to work - pay visits in Ma
rin or palanquins - the latter
very elegant - female servants
walk behind, carrying the Bur
boags - All ranks show be
and to great excess -

- Cotton is cleaned of the seeds
a machine composed of
rollers, the same as I saw at
Amoy in China -

- Tobacco pipes least of cost
- Shank a long reed as in

Bengal - The boat of the same
shape as those used in the Bengalla
The Kings palace is a square
about $1\frac{1}{2}$ mile in circumference
enclosed first with a Stocado
within which is a brick wall
- *Ferret processi* - (Description)

- Cross cut saw same shape
is in Europe - Teeth from the
middle in opposite direction -
square is then the case in Europe
stone - similar to the Bengalla
- woman wears a kind of tartan
cloth - blue and green prin
- pat colour - Slippers shoes

- Great uniformity of figure
countenance &c among the
Burmahs, like the Chinese -

- Southern ware (wore sort) glazed
by a kind of sulphur of lead and

Copper -

Drill same as Bengalle and
China little different -

Hand saw same -

Instrument for lecturing vice
same as that used in Bengalle
for pounding old bricks in
making Chumam -

+ purchased a respectable table
for W. Harrington - He wishes
to have a telescope and paid
for 500 S.W. -

+ with W. Taylor - M^r.
Bartlett and Beecher -
Got home my clock taken
from M. Dubault -

1790

Wednesday 27th June

Read M. Dubault's bill again
me - Sat. in my parlour N^o 22. 8

Had an excellent view of Venus
and Jupiter this morning, 8 A.M.
Venus has just her E. Station
and consequently is now retrograde.

Call from M. B. observation
on colours -

+ with M. Fankin & Co. in
the evening - first time I have
played in Bengalle -

- M^r. M. took respecting the
acc -

- some drops of rain in the
afternoon -

Thursday 28th June 1790
B with M. F. —

Morning clear and cloudy —
Wind S. E. ⁴ till

— Visit of Mr. Duncan Lect
Mr. D. — the new system of M.
history

H
12 Navy rain — wind S. E.
Thur. —

OK,
The gun reborts largest size
contain near six gall. instead of
two as ordered and ^{the} smallest
in ^{the} proportion —

— Bought and paid for a small
can of Gin, and one Doze porter
+ with Mr. Taylor —
Anchis Society — did not attend

Friday 29th June 1790
B with M. F. — Ladies —

A very extensive catalogue
of books —

— Mr. Baillie called — He informs
that Mr. Bruce has laid in a large
quantity of ^{Sulphur} ~~Sulphur~~ ^{acid} to
make acid for his manufacture
of Prussian blue &c —

— Distilling Spirits a lucrative
employment in this country —

+ wrote to Mr. Spence at
Madras enclosing a bill
Robt. Armstrong Black town

— also to Mr. Harrington respecting
the telescope and sextant
+ Bought two table cloths from
Mr. Brownly, and two by Siver —

Friday 17th July 1799

B^o with M. F. -

- Observed on my way to M. F.
a most pitiful crowd in
the Coll Bazaar - guess
what is the moral effect of
this punishment on a Ben-
gallee? - A some of them does
not seem to operate strongly -
on his mind -

+ with M. Thibault -

- This morning a very full
meeting of the Inhabitants of
Cantonment met at the Theatre
- address to the King, and
several other resolutions pro-
posed by M. Berroughs, carried
+ M. Beau called, he came out
an officer of the Danish S. Navy

Friday 18th July 1799

B with M. F. -

The mirror contains the address
to the King and 2. Memorials
and subscriptions to the amount
of 30,000 £ - upwards -

- report of an English ship
of war! having looked into
the outer harbour of Beaulieu
and having seen very few
ships of war -

+ Gopal arrived from Kadder-
pore -

- M. W. - n called left his
business card - thinks he
can repair the great con-
cave mirror -

- Sent Gopal to M. Th. -

M. F. - 2 and F. - t called -

+ with D. Hamilton —

— M. Lambton — Harington

— Carrington — Cox — Gaff — Gray

— Frazer —

— History of Glennie — his
unfortunate disposition to quar-
rel with every sort of Good.
Sent to Coventry frequently in
North America —

— The Geometry of Fluxion
not sufficiently explained or
perhaps understood —

— Whether Euclid should have
demonstrated several propositions
which he had done —

— Tho' Simpson a presump-
tuous writer —

— The modern Analysis is so
much extended and improved

that the ancient Synthesis
in all its parts is not now
so necessary —

— Telegraph extraordinary
— Division of Germany —

— M. L. n. papers Simpson's
Fluxions —

Thursday 19 July

B^y at home Mr. Taylor

— Mr. Berringtons speaks at
the Shropps' meeting said to be
much admired —

— Alarm in England occasioned
by the appearance of the Thom-
son bound West India fleet
off Weymouth — Small at
the Admiralty —

— Mr. G. writes that he has
received part of Mr. Harwood's
off. —

Mr. Barthe called — He has
at the ^{which}
is reckoned the most tractable
on Astronomy in point of con-
tiguity to the Sun & Jupiter

he says he has thus found
the motion of Jupiter in one
year called a year, in 5 years
and it is expressly declared that
the cycle of 60 years is made
up of 5 times 12 of Jupiter's year

— Mr. B. says he has not men-
tioned Rudra the Asportak
that the Rudra he inserts in
his tables is Rajah Rudra
who he thinks was either
Noah, or contemporary with
him.

— The Astronomical Pundit of
the Hindus have now had
Instruments — Says that the
Period of Jupiter is determined
by observing his rising,
(probably Thibaut and Ash —)

+ With Mr. Harrington
- actin against the Sheriff of
Calcutta (Mr. Lambert)
- The office of Sheriff much
aband - The Supreme court
has quietly stop'd its writs
business left to Barristers
& Solicitors to perform -
- Commissioners always rank in
the Supreme court, as well as
the date of their admission to
any bar at home - Security
is advantageous.

Calcutta
Friday 20 July - 1790
B' at home - Mr. Taylor -
sent to Mr. T. + for a Dozen of
wine - a quart of fresh water
- Mr. Bently call'd with the
calentation to ascertain the
10th of October 1391 years before
Christ - makes it the
15th Sept. old style -
- Mr. B. - is call'd heard part
of N. - y. Mawhin's lesson -
sent away in the middle of it
+ A Dozen of Madeira from
Mr. Philbault - sent half to
Mr. T. -
+ with Mr. Th. - + -
Mr. H. - has taken a house
at last - 32 of Broad -

19
Saturday 21st July

B at home

W. Bently called

+ Demand for Nitric acid for
the Hospital

Answer - to send five or 6
lot to morrow

- Have weighed off 5 lbs of
Nitric acid - to be sent
to the old post tomorrow

+ with Mr. Fer - Messrs

W. Johnson & Scott, of the
Virginia Frigate

- Mr. W. Johnson makes his
acquaintance for clothing very much
for delicate subjects, such as the
fever of Madras &c the time of
belonging to 8 or 10 hours

20
Sunday 22 July 90

- B with and gave the

Lesson to Mr. Harington

- sent to Mr. J. Campbell

a bottle of Nitric acid con;

five pounds

- Ther. has ~~remained~~ stood

all this day at 80°

Sensation - very cold

and heavy rain almost

the whole day

+ A letter from Kottam

Thong - says he hopes to

leave Madras by the end of

the month - He has been

detained by a new suit
with an American

+ with AV; Th - t -

- A very small bird seemingly
of the Wren kind has built a
nest on a twig of the Prunella
tree at the ^{South} window of the Hall.
The nest seems curious, I propose
to examine it - Have we
there any Shaw-berry in this
country? - Mrs M. sends
me the advanced in p. !!! -

Calcutta, 1790

Monday 23 July

A walk in the Terrace be-
tween 5 and 6 a.m. - Two men
lying asleep on a board sup-
ported by two chairs -

- Day clear up - Almost
calm by noon - Paper
clothes &c - soaked with
water -

- M. S. - a call - propose
to try Muntz's compound
Screw this morning -

- M. S. - says that M. F.
has lately gain'd 20,000
for money -

+ Ben to see the screws -
I am of opinion they will not
answer - Expense of Fr. too great

W. J. says he has
reason to think now, that
no order came from home re-
specting my situation with
the Board of Trade, but that
the matter was owing solely
to the Deputy Gov. here —
Was the connection between
dreams and actions ever been
minutely traced? — I have
frequently dream'd that I had
disappointed my audience
with regard to a lecture,
a circumstance which never
happened in this country.
I have also frequently dream'd
that I was distressed for large
sums of money for house rent,
and for debts in general,
It is singular that when I
was really embarras'd, I never

remember to have dream'd on
the subject; and that now when
I am wholly free in that respect,
I should be so often distressed in
my sleep — Japan.

— 3 p.m. This — 03,

+ with Mr. Fairlie —
x news from England —

France has sent over an
Ambassador to know the pro-
posals of the English. Ministry
Lord Grenville told him
that the Amb. had already
declared them at Lifford and
if he the French Amb. had
nothing more to suggest he
would prepare to leave the
country in 24 hours —
The Northern powers are
arriving —

The subscription have suc-
ceeded far beyond expectation
above two millions above the
estimate are already raised by
taxes and subscriptions together

Tuesday 12th July 1790

B^r at home -

B^r + called - gone to enquire
after the Dist: and advertised by
Dormie and Maitland -

- A Gent^l called with a view to
learn the suns observations
and Chronometer -

- The card is made by Mr.
Brewer - quite black and
contained in leaden vessels -
+ with Mr. Harrington

- Address of the God^d for
ill delivered, but well con-
firmed -

+ Great Dispute about it's
being a substantive or adjective
Mr B^r - on the

1790

Wednesday 25 July

Sent Mr. Harrington - some
consequences deduced from the
infinitesimal divisibility of matter -
- a chat from Mr. H. Johnson
respecting her house, and re-
questing a bottle of Gin!! -
+ with Mr. W. Johnson -
agreeable party

Thursday 26 July 1790

A walk in the morning
- gave the first lesson on
Newton's Astronomy to Mr.
+ with Mr. Thibault -
5 p.m. five criminals hanged
at the cross that toll bridge

Friday 27th July 1790
Got the table cloth and
towels mended -
+ Mr. Reed called - he intends
to remain in the country -
+ with Mr. Fairlie - for all
company -
My washing linen

Saturday 28th July 1790
My attend again x x - 1
- 2^d Lesson in Navigation -
- General view of the Sun's
observations -
+ with Mr. Taylor - Mr. C. -
and Mr. W. - - Mr. J. W.
and Scott - pr. of the frigates

Monday 29 July 1790

Grav. out the calculation by
the instrument made of the
great table on board the *Mer*
Boston 15 Jan. 1793.

* With Messrs. — Pleasants
party —

H. B. with and gave the
Lesson to Mr. Harrington

Subject some notions on
Phases — Language —

Expound the constitution —
of the vessel —

* Lent Mr. Harrington *Diana*
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