

Journal

~~th~~  
4<sup>th</sup> Dec<sup>r</sup>

1790

Calcutta



Calcutta 1790

Tuesday 4<sup>th</sup> Dec.

attended at the Court house  
was not drawn for the Grand  
Jury

Some imagine that Buonaparte  
may establish him self in Egypt  
Jewish merchants had laid in  
provisions for eight months for  
the French army. It is asked  
how did the English establish  
their power in India? may not  
the French with a much greater  
force more easily establish them  
selves in Egypt? - The cars are  
very deficient, the English establish



them selves gradually, by com-  
mune, and by assisting one Nelson  
power attacked by another

It appears certain that it was  
the intention of the French ~~and~~  
in the Virginia Service to have  
joined D'Esparb or any French force  
that might appear in the country  
troops brought to Bonaire by

Tricolored Flag - Crescent -  
French Sword and Cap of Liberty -  
No certain accounts from Egypt  
since the Dispatches brought by  
Lieut. Paves -

Capt. Bunker and Mr. Nelson  
called - the former left two Months  
to be regulated - rate ascertained -  
At home - began observation on  
the occultation of a Star, this Star

<sup>th</sup>  
Wednesday Dec<sup>r</sup>. 1790  
Cloudy morning - Militia  
paraded -

# This day Col. Armstrong began  
working for me at the rate of  
Rupus p<sup>r</sup>. Month or - Day  
- with Mr. Taylor - Messrs  
Baillie and Simpson - Mr.  
Brick wants his company to  
attend at the Drill every day  
some in the morning some  
in the evening -

+ It is possible that Buonaparte  
may have sent a Dispatch  
to the Director on purpose  
to be taken - The out General  
the August - General in several  
instances, why not W. Nelson?



Thursday 8 Dec 1798  
Begin putting up the seats  
propose giving a few evenings  
and a morning exhibition —  
— propose to make an inflamm-  
able balloon of about 6 feet in  
diameter — to be filled with  
air made from the steam of  
boiling water — Apparatus to  
be constructed — fine dust and  
Linnings ordered — The white  
China silk will ~~be~~ answer for  
the balloon  
+ with Mr. Francis —  
Astrak Society — proposition  
expressed to the Society to be discussed  
at next meeting. —

Friday 7 Dec 1798  
R with Mr. Francis —  
Saw young Francis for the  
first time —  
— Mr. Bentley called — Tolley  
he advised 120 tickets —  
Leo Clarke and as many more  
Mr. Mordaunt bought in  
paid for transport in the  
columns — G. W. —  
— with Mr. Baillie — Cap<sup>n</sup>  
Barnet son to my old friend  
Bishop Barnet —  
+ The new Operation is now  
is performed with great success  
even by the military who are  
constantly at it — if no use  
in practice —



No reason why in marching  
the left foot is always <sup>made</sup> first —  
Step is thirteen inches — It is not  
always necessary to wear the moccasins  
off the ground — ~~#~~ Practise differs  
in some particulars in different  
kinds of boots —

Three months it is said was given  
to Tappan to answer some charges  
with respect to a treaty with the  
French — The line has expired  
and war <sup>on land</sup> is determined on  
such is the report of the day —  
— Lord Kilmuir is getting a superb  
seat erected for him in the church —  
Two ramps are making in the  
church yard to save the trouble of  
walking up the steps!! Try this  
the church yard will be much dis-  
figured

Saturday 8<sup>th</sup> Dec 1798  
One year more is gone! —  
I have now seen fifty two revolutions  
of the Sun — Now passing the  
variegated scenes of life! —  
How often are the schemes  
we have projected defeated! —  
— I thank heaven that I am  
now in a situation to pay  
my debts and to be able to retire  
on the remainder —



+ with Mr. Harrington & 2 Company -  
- Aelius - Chelma Buonaparte  
has hitherto engaged in visionary  
schemes? Must he not have al-  
ready had all the difficulties with which  
he must struggle in his progress  
to India? Contradictory reports  
concerning the passage from Mecca  
over the desert - water - grain -  
- Republics have always been more  
despotic than monarchies -  
- Religion necessary to Government  
- How then does China maintain  
its excellent Gov. without any  
established Religion? -

Sunday 9<sup>th</sup> Decr 1790

B<sup>r</sup> with Mr. Baillie -

Strucos School for fencing,  
re-published by Mr B - figures  
in outline only - Guthrie's  
account of Bengal extremely  
imperfect -

+ A card to attend the ball  
on the King's Birth Day  
at the Theatre - Monday 17<sup>th</sup> Inst  
- Mr. Wilson of the Engineers  
called - bought Euler's Algebra  
a most excellent work and seems  
better calculated for beginners, and  
at the same time for perfecting  
the student than any work of  
the kind extant -



+ with Mr Lee - Mr and Mrs H -  
Mr. Muddy -

+ Elephant - many anecdotes -  
The man who springs first on  
his back in the Enclosure, must  
not lay body over with Elephants  
dung -

- When two Elephants fight, they  
at first appear to play with  
their trunks & back they twist  
round each other, and try their  
strength by pushing, if the one proves  
much stronger than the other he  
then attempts the ~~old~~ weakest en-  
deavour to decide the engage-  
ment - Should they be nearly  
equal, the battle commences with  
blows from the trunks - The tusks  
are of no use but rather the  
contrary -

- Two Buffaloes are considered as  
a match for <sup>one</sup> Elephant  
The Buffalo holds his fore head  
almost par. with the ground  
in order to bring his horns into  
a proper position for going the  
width of Elephant, which in his  
great endeavours either to twist  
his trunk round ~~the~~ one of  
the B's horns, which he breaks  
in pieces of, or to strike him  
across the back with his trunk,  
when the Buffalo generally falls.  
The Elephant, instantly attacks  
the other in like manner -

If the Buffalo succeeds in going  
the Elephant in the breast or  
under part of his neck, he gene-  
rally kills the Elephant, for  
in this case the trunk can be



A no one —

A Tiger and a Buffalo are  
an equal match — when they  
first approach each other they  
will sometimes remain eyeing  
each other for several minutes,  
before they engage — The Buffalo  
endeavours to gore the Tiger belly  
and the Tiger attempts to get  
on the back of the Buffalo,  
if he succeeds the Buffalo can  
not shake him off and is  
consequently killed — The  
Tiger in springing on the  
back of the Buffalo, must neces-  
sarily have his head towards  
the Buffalo's tail — he runs  
some risk in turning which he  
must do, to gain the victory —

He leans the neck and back  
of the Buffalo in safety —

*[Faint, illegible handwriting on the reverse side of the page.]*



Monday 10 Dec<sup>r</sup> 1790

Visit from Mr. Head - informs  
me that Mr. Taylor was going to  
Sethel -

Mr. Edie - another scheme of yours  
to America to make salt -

Mr. Spalding - cavalry with  
expensive - two hours required -

+ At 7 o'clock - at Mr. Weyburn  
as to Savary's letters for  
Egypt - said by A. Mounier  
to be the best -

- The victory of the French expedition  
into Egypt under Louis the 11<sup>th</sup>  
given by Mr. Savary, it is its first  
part resembles much what has  
happened to Buonaparte -

+ Observation of the Star  
Lake of the regulator 42" feet

Monday 11<sup>th</sup> Dec<sup>r</sup> 1790 -

Compared the three Chron<sup>s</sup> -  
at 9 $\frac{1}{2}$  a.m. Thel. Lect. room - 67<sup>o</sup>

Borrowed J. Hemster's Astronomy  
- a lesson on the Progress  
of Venus by a Novitiate -

+ with Mr. Baillie -

+ a packet said to be arrived  
over land from England.  
News. The French driven out  
of Holland - Emperor about  
to commence hostilities -  
Buonaparte in the desert -  
a letter in his captured entrenchment  
that he had only 12000 men  
remaining the rest had perished  
in the desert - sands!! This  
last intelligence seems doubtful



- Perhaps Buonaparte may  
be attempted his old plans  
to Duce, where was his letter  
interrupted? in what Desert was  
the French Army —  
+ with M. Drummond on  
the Evening —

<sup>the</sup>  
Wed Dec 12<sup>th</sup> 1801  
- Abstract of the Europe news  
in this Days Memo —  
- Buonapartes Army reduced  
to 12000 — Com<sup>ing</sup> with Cairo  
cut off — expected to fall on  
any force to the Arabs —  
Nelson had sailed to the West  
supposed for Malta — left by  
shops of the Nile to block up  
the transports — Porte had  
declared war against France  
French Arab<sup>s</sup> and Sicily in-  
ferred in the seven towns  
- Rebellion in <sup>England</sup> nearly at  
an end — Norway changed —  
Emp<sup>er</sup> of Germany had declared  
war against France — Russia



had joined the Emp of G<sup>ya</sup>  
Mr. Latta had actually com:  
hostilities —  
— second report on the manna  
examined —  
+ called at Mr. Franklin's office —

Thursday 13<sup>th</sup> Dec 1798  
Compared the Court's  
12<sup>th</sup> Octo — The ————— 7 1/4  
Nyg. ————— 5 1/2 M

Capt. Binney called for his  
the rate 1/6 per foot —  
+ with J. Dick — Mr. M — 6  
M<sup>rs</sup>. M — 6 on B — 12  
— It is said that A. M. goes  
to the coast merely to have the  
honour of the transaction with  
Tippoo — that ~~the~~ ~~more~~ ~~alone~~ is to be  
taken at any rate — that it  
appears unjust and of present  
impolitic to force Tippoo into  
a war —



- on the other hand it is  
alleged that much time will  
be saved by the G. of being  
on the spot, a month ahead  
for every voyage -

Friday 14<sup>th</sup> Decr - 1798  
3 Papers on the manual  
Exercise -  
+ with Mr. Bailli - Capt. and  
Mr. Burnett - Mr. Taylor -  
+ Contract for supplying the  
Sea boys with Salt beef!!  
- another for Primmston  
x Nov for Neolin - instead of  
which - Primmston as best  
for a Scotch saddle. - - -  
+ Miscanth Est<sup>4</sup> Trou bridge has  
destroyed the French transports  
upon which attempted to reach  
Alexandria, but failed - a great  
number of French killed -  
Nata his vessel was against  
France - Super fleet of 14<sup>th</sup> Decr



of the line had arrived at  
Constantinople to join the  
Turkish fleet destined for the  
Mediterranean - French Amb<sup>s</sup>  
and Suite imprisoned in the  
Seven Towers - a report pro-  
ceeded at Constantinople where  
the report left it that a  
French fleet of six Ships of the  
line nine frigates and several  
transports with fresh troops &  
stores for Buonapartes Army  
had fallen in with an English  
squadron, supposed to be Nelsons  
and were all captured in Dardanelles  
- that Malte and Alexandria  
were in possession of the English  
that the treasure of Malte had  
fallen into our hands by the  
capture of a French Frigate -

The Rebellion in Ireland nearly  
over - Norway, Colchester, and  
Sir: Crozer, the latter worth 5000  
£ p An; were all taken in a Cave  
and condemned and executed by  
military Law -  
+ England Prussia and the Pope  
had united against the French  
and it was believed that Prussia  
Sweden and Denmark with the  
Emperor would join this alliance  
The French tyranny draws  
near its termination -  
- war inevitable between Russia  
and France -



Saturday 15<sup>th</sup> Dec 1790  
Out in A.P. to Reading -  
+ at home - The capture of  
Louis the 9<sup>th</sup> in the 18<sup>th</sup> century  
resembled in many  
circumstances that of Psuona -  
pade into Egypt. It ended fatal -  
ly for the greater part of the  
French troops -

Sunday 16<sup>th</sup> Dec 1790  
Visit from Capt. Burnett and  
Mr. Baillie -  
Report that Tippoo is ready  
to make any concessions he wishes -  
then enter into a war with the  
English -



Monday 17<sup>th</sup> Dec 1790

0 <sup>3</sup>/<sub>4</sub> a.m. Ther ——— 66  
Hyg. ——— 20<sup>m</sup>.

Wet - sensation -

Lines from Capt. Saker and  
Mr. Turing - The latter returns  
to the Coast, not benefited by  
the air of Madras -

Has written a memorandum  
of my holding, Wolvuh ground  
and Zennith sector -  
- Letter from Townshend to  
Mr. Forsyth -

+ with Mr. Ferrié - Shabby cloths  
given to poor Mitchell-men - not  
ready in time - no attention  
paid, but to the flanks compass

Tuesday 18<sup>th</sup> Dec, 1790

Ther ——— 65<sup>o</sup>  
Hyg. ——— 23<sup>m</sup>.

Amate very cold -

+ at Theatre last night - King's  
birth day - Room ornamented  
with a profusion of torches

Governor of the Colony -

I did not wait supper -  
+ with Mr. Pelli - Mr. Worspin  
pamphlet recommended by Mr. B.

- What reason is there for the  
militia meeting every morning  
to drill why so great a hurry  
should <sup>they</sup> be to practice in  
private between the days of  
meeting - As Mr. goes to the coast  
a proper measure - well see  
time -



1790<sup>th</sup>

Wednesday 19 - Dec

10 a.m. Pres. in Lect. Room. 67<sup>o</sup>

Visit from Capt. Pountler

also from Capt. Probertson

manuscript review

+ with Capt. Brough - Capt.

and Mr. Aiken - Mr. Young

and another Gent<sup>l</sup>

Musi - dancing

+ Report has changed, Zippori

subscribes letter into the follow

"That the moment the British  
troops set foot in his country  
he will lay the whole country  
waste with his bow to the gate  
of Madras - That he is not unanxious  
about Seringapatam for his breast  
is in the bill for which the  
English cannot take." -  
N.B. This more probable than the former

1790<sup>th</sup>

Thursday 20 Dec

Pres. at 9 - 66<sup>o</sup>

Myg. Ad - 12m

+ Visit from Messrs. From an

and Forsyth

+ A number of widows are

sent every <sup>month</sup> and almost every

week up the country - An

Geographical writer on India

alleges that the custom is now

done away - A Law for

mitting widows to marry would

effectually put a stop to this

terrible sacrifice - What a

pity that there is not an appeal

for widows who refuse to

re-marry, before the ceremony



- The bite of a jackal is often attended with a hydrophobia  
The Indians say that a scum or fetid matter appears on the water for some days after the bite and sometimes a young Jackal!!

A Man happens in three days from the time the person was bitten he will remain in health but if it does not appear in that time he will certainly go mad.

- The microscope a useful instrument in the hands of a missionary - it shows that the Indians kill and eat innumerable animals -

- The microscope might be applied to examining the urine of a person bit with a jackal.

- Gen. M. Thomas a few grains or seeds of the sup-

posed poison - he got the country name, and history -

- The Indians are not now so averse to European medicines as formerly - many persons who have been brought to ex-pire on the banks of the Ganges, have been cured and returned by Mr. Thomas -



1790 #

Friday 21 (D of D)  
Went to Capt. King's for  
Oranges - to collect and pre-  
pare the juice for punch -  
- Saw Ripon from the Sergeant  
+ with Mr. Upjohn - Mr. Brown  
born in Greece - came with her  
mother when young to this country.  
- High shoes worn by the Ladies  
at Cairo - Travelling  
different manners - Caravans  
Camel - young Camel -  
Handkerchief - longer than broad  
two ends loaded with diamonds  
pearls, embroidery &c. Even the  
Lady carries it in her hand  
holding it by the middle -  
Plays with it by gently beating  
her favorites. -

- Mr. Thomas called in the  
evening -  
- The belief in witchcraft is uni-  
versal thro' Asia - given its  
origin? -



1798

Saturday 22<sup>nd</sup> Dec<sup>r</sup>  
Custom - Capt. Nuttall - Mr. Edie  
returned to him Mr. Crisp's bot.  
Lepus in the Mineral Gar-  
-coveid the seats in the Lecture  
room with mutton -  
- kind or spit from Mr. Thoms -  
accompanied with the silver  
insect which feeds on the Beau-  
ble tree flowers - It appears  
beautiful in the microscope -  
offered me a Hemisomonon -  
referred -  
+ At home -

1798

Sunday 23<sup>rd</sup>  
+ with Mr. Upjohn -  
Mr. W - Mr. B - y -  
Several new publications in the  
engraving line - none of any  
great value -



<sup>th</sup>  
Monday 24<sup>th</sup> Dec 1798

<sup>th</sup>  
Tuesday 25<sup>th</sup> Dec  
This day has attracted the at-  
tention and observance of all  
Christendom - On this day Jesus  
Christ was born - The supposed  
son of God - What - how the  
great first cause a Son? - and  
was this son a man, united  
to a God? -

- Visit from Mr. Baiter -

+ with Mrs. Dick

- Whether the West India  
Islands are really a benefit to  
Great Britain - necessary for  
us as - Sailors in cold climate  
more hardy than in warmer;  
- but the best evidence is a warm  
unhealthy climate -



Wednesday 26<sup>th</sup> Dec<sup>r</sup>

9 a.m. Thur  
Fly of 62  
3 m.

Temperature - very cold -

Visit of Capt<sup>n</sup> Biddle, M<sup>r</sup> Sp-9  
and M<sup>r</sup> B-4 - The Capt<sup>n</sup>  
express to sail by the 10<sup>th</sup> of next  
month -

A. M. it is said has carried  
a crew (100 men) of B. P. -  
18 of Cent school will start in  
Feb<sup>r</sup> - Gov<sup>t</sup> is taking <sup>board</sup> up  
few Pass on the comm<sup>ing</sup> plan  
at 2/6 the six weeks, at 2  
months right - some of the  
agency houses give 2/9 at 3  
months right!!

Delivered a packet to Mrs  
Cruzifia for M<sup>r</sup> M<sup>r</sup>, containing  
besides <sup>only one</sup> two letters to from M<sup>r</sup>  
Forsyth to M<sup>r</sup> Low Secretary to  
the Missionary Society -

It is necessary to have a permit  
from Gov<sup>t</sup> to go on board any  
Ship for England -

- Subscribers list returned with  
5 subscribers -

+ at home -

- Evening - Inattention of  
person between M<sup>r</sup>-9 and his  
wife -



Monday 27<sup>th</sup> Decr 1790  
A long walk before breakfast  
Now careful the nation are to ex-  
clude the cold air from their  
mouths and to wash and brush  
the teeth. The Court hears news  
omits this morning exercise, —  
As invention is over in the streets  
it is now said that the reason  
of G. M.'s going to the Coast  
is a misunderstanding existing  
between him and G. M.  
+ with Mr. Baillie. It is  
reported that Gordon has  
deser'd with 20,000 Madras Men  
to the Rockillas — And that  
this is the cause of the motions  
of the Company's troops in the  
Northern Provinces

Friday 20<sup>th</sup> Decr 1790  
A Gentleman called in order to  
begin the Lunar observations  
+ with Mr. Fairlie —



1790

Saturday 29 Dec

Long walk Chitpon road -  
B with Mr M -

+ with Mr W. John - Mr B -

- Christians not permitted to ride  
on horseback in Egypt - Jack  
oper and Mules used - paper  
very large and pretty -

1798

Sunday 30 Dec

B with Mr Fairlie - alone

- Explanation from Mr Watling

+ with Mr Baillie - Mr N. D.

- Report says that our Gov<sup>t</sup>  
means to insist on Tippoo  
surrendering the French officers &  
troops in his pay, and permitting  
a resident - Should this be  
not accorded to, - war -



Cascotta  
Monday 31<sup>st</sup> Dec<sup>r</sup> 1798  
7 $\frac{1}{2}$  a.m. Thw. in the west  
window of the Lecture room 54°  
Insulation - very cold -  
- M. G. Ferguson began Lecture

Cascotta 1799  
Tuesday 1<sup>st</sup> Jan<sup>y</sup>  
New year ushered in by a Salute  
from the Ramparts of Fort W<sup>m</sup>  
- Reflections  
My views at present are but  
little favorable to increasing my  
fortune - I have done nothing  
during last year - The sale  
of my apparatus will be no  
easy matter at the present time  
+ Rent for M. M<sup>r</sup> Taylor  
miniature painter a Office  
Franklin's Library and Co for 60s  
J. B. 1 Cent from  
+ with M<sup>r</sup> Maithe - M<sup>r</sup> Taylor  
Brewster, Morris, Sherriff and Deighton



Wednesday 2 Jan<sup>r</sup> 1799  
- wrote to Mr. Taylor at Calcutta  
with Mr. Wigham - Mr. Brown  
- Mr. Walker -  
+ ~~with Mr.~~

Thursday 3 Jan<sup>r</sup> 1799  
(at) a Mr. Wigham - - - - -  
+ a letter from Mr. Wigham - Wigham  
cannot attend her - Down the river  
+ at home - Marriage day -  
Mr. M'Kinley in family - Mr.  
o Maria  
+ W - 7 Mark - Dream -  
- The 33 Regiment from Madras - It appears they  
were promised some particular  
Batta in Bengal which they  
Lt. Cornwallis, which was withheld  
at Madras. The men insisted on  
it, declaring they would not  
march without it - Artillery was  
brought out on active command  
in which it is reported a num-  
ber of Sepoys and Soldier lost  
their lives - Paper all silent -



Mrs C - x lived with Mr M - y  
for some time before he was mar-  
ried -

<sup>tho</sup>  
Friday 4 Jan 1799  
I had the Scotchest machine  
Nairn's set for the first time  
this season - acts well - Elect.  
rins high and jar charges  
well and yet the speak is very  
small -  
- with Mr Baillie -



Saturday 5<sup>th</sup> Jan 1799

Employed this morning in  
preparing the Pneumatick and  
Electric Apparatus —

— at home —

— Evening Messrs D. and Edie —

60 or 70 families in Bombay  
scattered over the Island —

A lecture was given, Mr. D. thinks  
he gave in the morning.

— Oratorio this evening — full  
house — well off tolerably well  
much condemned by a mis-  
sionary Genl. of our country here.

Sunday 6<sup>th</sup> Jan 1799

with Mr. W. Johnson —

Letter from Mr. C. — Traffic level  
of Mr. W. — Johnson!!

— Capt. C. — <sup>first</sup> conversation with

Mr. W. — In Room the use  
of the Theodolite and Cross quills!!

Capt. C. is forming his map  
of Hindostan from patches taken  
from various maps, and reduced

by a row of squares to his own  
scale — quite what is the

use of taking it so great an extent

as that of Hindostan on one  
map? —

— Mr. F. showed me a number of  
Bengal and English Muskens  
the former the best whours — facts —



Monday <sup>the</sup> 7<sup>th</sup> Jan<sup>r</sup> 1799

Employed in preparing the  
solid part of the apparatus  
for cleaning - A letter  
from M. Chalmers - to begin  
to review -

- with M. Baillie - Dried sub-  
- very cheap this season -

- Very thick fog in the evening  
smell very offensive - eyes much  
pained by it - guess what quality  
does fog possess, that produces  
such an effect on the eyes?

Tuesday 8 Jan<sup>r</sup> 1799 -

429  
Clean began on the last  
apparatus -

- Carried the water and steam  
from the Coffee House to M.

Thibault - bought a pocket  
rule for 4 M -

+ at home - Evening last observed  
a number of accretions -



Wednesday 9 Jan  
Committee of papers met at  
the Secretary's house - could  
not attend - sent my opinion  
on the propositions to be sub-  
mitted to the Society -  
+ with Mr. Spalding -  
Dispute between Mr. M. and Mr.  
B. - - - - -

Thursday 10 Jan 1799  
- with Mr. W. Johnson -  
- advertised my lecture in the  
Colombo Gazette - Day not paid  
+ Asiatic Society - Forten proposi-  
tions - Gilbert's Disposal of  
- This morning Mr. Edie and  
a called to show me  
an instrument to super-  
sede the present Azimuth  
Compass and Sextant - I will  
not answer any one of the many  
purposes for which it is intended



Friday 11<sup>th</sup> Jan<sup>y</sup> 1899  
Purchased a lot of Burmah  
Lacquered ware at Capt. Cox's  
Sale -

Sub. now 35 - advertisement  
in the Telegraph, to commence  
on the 22<sup>nd</sup> Inst. -

+ At home Mr. T. - to dinner with in  
- report says that the meeting  
at ~~London~~ on the least actually  
did take place - So contradictory,  
I've seen the reports, that there  
is no knowing what to believe -  
+ Dr. letter from Mr. Taylor

Saturday 12<sup>th</sup> Jan<sup>y</sup> - 99  
Weather perceptibly warmer -  
+ 40 subscribers -  
+ with Mr. Duncan - Mr. Rait  
and Mr. Purves -



Sunday 13<sup>th</sup> Jan. 1798

Monday 14<sup>th</sup> Jan. 1798  
Dined Capt. Curgey & Mr. Bingley  
44 Subscribers —  
Covered the seats with green cloth  
— with Mr. Upjohn — Mr. J. M.  
B — and Mr. H —

Evening went to Mr. B's — Bangalore  
where he and Mr. B were married  
by Mr. Linnard — forget!!



Monday 15<sup>th</sup> Jan: 9.

+ with Mr. U -

- Sky has been somewhat cloudy for two days past

+ @  $\frac{1}{4}$  p.m. many mottled clouds - soon expect rain at this time in which case it is said that the weather will be much colder than it has yet been this season -

- W - and wife speaking -

This must not continue -  
+ very thick fog this morning from  $\frac{1}{2}$  before sun rise till near sun set -

Wednesday 16<sup>th</sup> Jan: 1799

visit of Mr. With Engine and anchor Gunt -

- Received from Mr. Nelly Burton a letter from Miss Dalton of date 22 March 1798. and one from Mr. Ware 3 Jun 1790. along with a Gold Chronometer, which Mr. N. has sold - He pretends that at St Helena he heard I had passed that Island homeward - that he learned his mistake only yesterday (15<sup>th</sup> Jan: 1799) tho' he has been in town a month and I have been adourting in the Publick papers for a week past -

- Cloudy - seems to prognosticate rain, which in this month is said to be the forenoon of hot weather



the  
Thursday 17 Jan 1793

I visited the rolling cylinder  
vial from M<sup>rs</sup>. Carey, Thomas  
and Capt. — Air of India  
impregnated either with Sulph<sup>r</sup>  
or some other substance sufficient  
ly to vegetate — The vein and  
some other plants require to be  
defended from the wind —

Hot winds are reckoned healthy  
very sultry in the morning  
but cool at night —

+ Little M. Baillie —

+ A hill in Thibet, M. Carey  
says can be seen at Mad<sup>ras</sup>.

= 300 miles distance — This  
would require a height = 12  
miles!! — If true, the greatest  
part of the effect must be owing

to an unusually great re-  
fraction —

+ Inoculation for the small  
pox is <sup>in India</sup> performed by making  
a number of punctures on  
the arm — a less operation  
much more painfull than  
that performed in Europe —

— There are, M. C. y. supposes  
many more desert plants  
in India. He has sent some  
to M. Bower & most us  
seems, and several Instruments  
of Agriculture —

+ M. R. — a few Drum Drum  
— originally from ~~India~~ —  
From Batavia on the Indies —



Friday 18<sup>th</sup> Jan 1999  
Cloudy - looks like rain but  
some time heavier in the north  
- Muskeles very large and very  
troublesome -

- 3 more subscribers 47  
in all -  
- at 5 p.m. very black clouds  
and thunder for the first time  
this cold season, to the N.W.  
ward S. E<sup>th</sup> -

## Thunder Storm N. westward  
Flashes - nearest  $\approx 8''$  -  
Thunder started from  $5\frac{1}{2}$  to  $6\frac{1}{4}$   
p.m.

Saturday 19<sup>th</sup> Jan  
at 8<sup>h</sup> a.m. Thermometer -  $44^{\circ}$   
- sensation very cold -  
- with Mr. Preece - observed  
on the globe - repairs -  
+ with Mr. W -  
- Our invitation to dine with  
Mr. and Mrs. Brown Chesapeake  
to morrow - engaged -



Sunday 20<sup>th</sup> Jan - 1799

<sup>help</sup>  
Mr B - at very sore from his  
bruises - Sent an advertisement  
to the India Gazette, to begin  
on Tuesday the 29<sup>th</sup>  
at 2<sup>1/2</sup> p.m. Then ——— left

was about very cold —  
- at home - Mr Th - 1

Monday 21<sup>st</sup> Jan. 1798

- Mr B - called after the parade  
- Troops from the Cape arrived  
at Madras -

# The young man late Nabob,  
paid a visit to Mr Cherry  
an resident, at Beniar.  
Mr Davis and several other  
English Gentl. met to see  
The Nabob struck off Mr Cherry's  
head, and some other English  
Gentlemen are said to have been  
murdered. Mr Davis fled to the  
Turret of the house where he  
defended himself till assistance  
was brought.



Dr. Gilbert appointed Professor  
of Languages to the Company's  
servants - to live in the Barracks.  
+ A packet overboard -

Report says that 700 French  
men had landed in Ireland - on  
board three Frigates - The Frigates are  
taken - King of Prussia had refused  
to join the Conspiracy against France  
and had refused permission to march  
Prussian troops through his domi-  
nions - The destruction of the Trans-  
ports by Capt. Troubridge not con-  
firmed - Another intercepted letter  
of Buonaparte's describes Egypt  
as a fine fertile country - The  
Prussian and Russian Treaties having  
just not yet confirmed - Such  
is the report of this morning - Nothing  
is yet published -

- Capt. Parney carried away  
his watch small Chronometer  
which was found at 10<sup>th</sup> Hill  
instead of 5<sup>th</sup> Hill day at 12<sup>th</sup> Hill  
- Vint from Messrs. Lee, Thomas  
Smithly - Capt. Robertson -  
Capt. R. sent his two Chrono-  
meters to ascertain their rate -  
- Mr. B. has got possession  
of a book on Astronomy of the  
old System which he has sent  
after - He thinks also that  
Ottomys' Alphabet has been  
translated into Sanscrit -  
+ with Mr. Baillie -  
+ Telegraph Expeditionary  
news mentioned already -  
which are said 700 men landed  
in Ireland, chiefly officers - Genl.



Lake had met with a Check  
but J. Comdant had joined him  
with a considerable body of troops  
and the surrender of the Enemy was  
immediately effected.

+ Mr. Bentley brought me the  
Sya Surajah Sedhanta  
which he had got copied  
for me for two papers of  
Dris of Copying 1000 Shikas  
for one rupee

Jis in Sansrit - Bengalee Char-  
acter

Tuesday 22 Jan<sup>r</sup> 1799

It appears extremely probable  
that Zemour Shaw has <sup>been</sup> sent  
back to his own country

+ Other particulars respecting the  
Nafam at Benares

Mr. Cherry informed the Vizier  
Ally that he must prepare for  
going to Calcutta - He remon-

strated much upon which Mr.  
Cherry told him that he Mr. C.  
was only the instrument of God.

Some time after when the time  
approach'd for his setting out for  
Calcutta, he waited on Mr. Cherry  
at his house about four miles  
from Benares, In the middle of  
the conversation, Vizier Ally  
started up and struck Mr. Cherry  
with his sword, this was the signal



to his attendants. Mr. Cherry  
endeavored to get escape by a  
window but was stabbed in the  
back by one of the attendants  
Other two Gentlemen were also dis-  
patched. The murderer instantly  
repaired to the house of Mr. Davis  
at the gate the sea boy refused  
admittance was instantly killed.  
Mr. Davis with his wife and  
family retired to the terrace  
where he defended <sup>in my room</sup> himself at  
the head of the narrow <sup>then</sup> which  
leads to the terrace with a hog  
spear which he fortunately had  
time to seize. The delay at  
Mr. Davis's house must have saved  
the lives of many Englishmen  
at Bombar - Cozen Ali has  
got off to Azungahaut about 60  
miles to the Northwest of Bombar -

- A ship was said to exit off  
the John Shore when he was sent  
at Suva -



1799 -

Wednesday 23 Jan<sup>r</sup>

- Mr. Bentley called with an  
Anniversary Speech - It continued  
and in good order -

- He had just received a letter  
from Capt. Wilford - It adds to  
the former news - That some troops  
were sent in every quarter of the  
town with orders to acknowledge  
Dargier Ali as their Sovereign -  
On report of Cavalry approaching  
the insurgents all fled -

- This day at 12 o'clock Capt  
Carnegy's Chord. was at 10 instead  
of 5 - was going - must have  
been forgot in winding - He  
carried it to Mells -

1799 -

Thursday 24 Jan<sup>r</sup>

- The Calcutta Gazette has  
blundered my advertisement  
by making the day of commence-  
ment Wednesday instead of Tuesday -  
- Visit from Mr. Head - he wishes  
to attend my Prathamaudh  
Clasp -

+ At home -

- British Society - Dr. J. Anthon  
Chosen President



1799  
Friday 25 Jan<sup>y</sup>  
at 9<sup>th</sup> Street 63°

Sensations - very cold -  
Visit from Mr. Spalding -  
Mr. Spalding - Refining  
bullion and sending it to Madras  
- marked by both the Mint  
and assay marks -  
+ with Mr. Whiston  
Capt. Williamson - and Mr.  
John J. Simpson -  
Capt. Will. says he has disco-  
vered the cause of the Harmonic  
vibration on the longer longer  
than of a string being higher  
than on the shorter - In any  
harmonic tone the shorter part  
of the string will always give

the tone when the whole string  
is a multiple of both parts  
- In any Harmonic tone the whole  
string has a gentle vibration -  
it is divided into chords or bridges  
- Marked by one unguet - Holes in  
the draw plate get wider -  
- Lead wire can be drawn only  
with the assistance of water -  
- There is variety of Defiant tone  
+ Lent Mr. Wilson Holes Nigeria  
+ A Capt. Robertson called



1799

Saturday 26 Jan<sup>r</sup>

Ther. at noon - ——— 63

Temperature very cold - very dry -  
- Capt. C. brought back his shot -  
and taken away the largest -  
Mr. and Mrs. Thoms. called to see  
the picture room - Miss Th. not  
well -

Mr. Bentley call<sup>d</sup> -

# A quotation from the  
        matras Varahab author  
of the Sūryah Siddhanta = 740 A.D. -  
- All the Siddhantas were written  
about the same time or within  
100 years

- Varahab was the author  
of the new system

+ both Mr. Baiter - Mr. T.  
called after dinner - Above 200 words  
made out of Catakshra -

+ Given Mr. Pennon's Latin  
in Latin on the Globes -  
The first -

*[Faint, mostly illegible handwriting on the right page]*



119  
Sunday 27 Jan<sup>y</sup> 1799

B<sup>y</sup> with M. Home - borrowed  
two articles belonging to his  
Air pump - They do not fit my  
Tires -

- Letter from M. B. - recommending  
a Presbyterian meeting <sup>to</sup> M. F. - b  
+ 10 a.m. Thu - 61

12 - - - - - 62 $\frac{1}{2}$

Sensation very cold all day  
- repaired the Air pumps  
Both acts the whole very  
well

- At home - Discourse in the  
Evening - from N<sup>o</sup> 10<sup>th</sup> -

Monday 28<sup>th</sup> Jan<sup>y</sup> 1799  
at 9 a.m. Thu - 60 $\frac{3}{4}$

Sensation very cold

- Capt. Meadows called does  
not sail for 6 or 7 days -

- Capt. Robertson called in  
the evening for his Chronometer  
goes down tomorrow -

+ at home



Monday 29<sup>th</sup> Jan 1799  
at 9 a.m. Ther. - 50°

Sensations very cold -

- made out a State of Capt. Webb's  
Chronometer - paper Espinasse  
+ 1 Lecture

- at Noon -

+ at 9<sup>th</sup> began 2<sup>nd</sup> Lecture, about  
10 hours. Ther. in 50 Subl.

Subject Air - Exp. all surrounded  
Accounts of the Ship Char. M.  
being burnt -

Wednesday 30<sup>th</sup> Jan. 1799  
at 9 a.m. Ther. 50°

Sensations very cold -

- In this day's Mirror, it is said  
that yesterday morning at half  
past six the Ther. on the Grass  
drove sunk to 31, that water froze  
in 25 minutes, the thickness of the  
ice being about  $\frac{3}{8}$  of an inch, and  
that the grass was covered with  
frost -

+ with M. Belli - Compt. A -  
Zemman shows the Bay been  
in the hands of the Commander  
in Chief - Commanding officer  
gets Double Batta in the field  
It is reported that J. S. had never  
reached Schore -

- Madras Courier says that Admiral  
Colpoys was about to sail for India



with 5 or 6 ships of the line  
and as many Regiments and  
half a million of specie —

— That Richery has got out and  
his destination was India —

That Coffey had followed soon after  
and would probably get up with  
him —

+ It is said that Laffoo will hazard  
a war —

— The present Manuel is in some  
of its motions too difficult for  
Molata men. Of what use are  
such motions! Every motion is  
a bad one, which is attended with  
with much difficulty or risk —

It is said the 76 Regt. perform  
the Charge with the Muzzles of  
of the left hand extended along  
the barrel as in "post arms"

This is certainly not the strongest  
hold of the musquet —

+ Every called with M. F. — h  
on M. B. with — M. Lee and  
M. B. — r —

— M. L. — i Geography and of  
Smyrna, Mount Ida, &c,!!

The form — he asserted was in  
Syria and Mount Ida to the  
N. of Smyrna — Men who  
hazard such indigestible ideas  
in company, and impose them  
on the hearers, must be blind  
if they do not proceed with  
what pity and contempt they  
are deserved —

— M. L. says there is no water  
at Suez — That the Company's  
Crews are obliged to carry  
water with them from Bombay  
or from Jeddah or Mecca —

— An Elephant after falling  
a day, lifted him up and



carried him on his back  
to his Master - The Tyger was 13  
feet in length!! - Mr L

Thursday 31<sup>st</sup> Jan 1799  
8 a.m. 60

- It is said that a man was  
to swim up on a raft by a  
boat belonging to the ship  
with his long sword, and  
to be engaged in boarding the  
ship -

- At home -



Friday Feb 14 1799

# 8 a.m. Bar - - - - 40-

- prepared the carbonic acid  
oxygen gas and ~~hydrogen~~  
The Hydrogen gas so mixed  
- at home -

at home 2. Feb 1799  
# 8 a.m. Bar - - - - 40-

+ at home -  
- 2 Lectures in the Evening  
New air - indifferent -



1779

Monday 3<sup>rd</sup> Feb

Mary - mild - did not ob-  
serve the Mer<sup>cy</sup>

+ Mr. B. called - he finds  
a paper in a Hindu book  
that Varaha is the author of  
the Sanyas Suktanta - He is  
therefore the inventor of the New  
System - about eight hundred

12. That in Lecture - 70

+ with Mr. Baillie & Mr. M.  
- Mr. T. called in the evening -  
Military exercises -



3 Feb<sup>ry</sup> 1799