

Journal

Calcutta

9 May

1795

Calcutta 9th May 95

Saturday

Thur. 21 in 22. 21

app 2000. - 06

was cloudy little wind

southw. -

- 12th Thur in a. 2. 91 -

wind South? brisk -

- Men with snakes

fish like a young ali-

gator - one green long

and slender - a cobra

capella - a large one

beautiful snake,
the bite but without
any risk as their tails
are all drawn — They
appear to move to the
sound of a little tom-tom
— carried in small buckets
— with Mr Foreman and
Capt. Thompson M. W.
Lambert — Geometry is
alleged cannot be un-
derstood without Algebra
— Lunar Calculations —
— Few Commodities un-
derstand Spherics —

Naval Architecture
Society - Scheme for ex-
tending with my pen on board
a ship -

Sunday 10th May 1798
Thun? sun up a. r. 06.
clouds gathering -
+ Wamee in the Lan.
group of this country sig-
nifies a man -
Doctor Dick - Capt
Kemp -

Monday 11th May
Ther. Sun rose a. 2. 03
- with M. Families news
from Europe - Dutch
Declare they will make
a separate peace with
France - Allies beaten
in every place -

Tuesday 12 May 1793

Sun on W a. r. 05

at 6 gave 1st Lecture to

about 15 —

— with Mr. Furb —

— at eight p. m. same lecture

as in the morning —

— Even. at Mr. Coburn's

— gave 1st night —

— Ships bound from Calcutta

to Madras not insured from

the middle of October till the

middle of Dec. on account of

the badness of the weather

Wed^y 13 May 1795

Sun 2. W. on 4. 2 84

B^o with M. Lambert

- rains begin at Madras

when they conclude

here - but happen

at Bombay nearly

at the same time as

at Calcutta -

- given to the nation

~~some~~ mothers employ

nurses for their children

is this practice confined

to any particular cast?

Thursday 14th May 1795

Bar. in the Ev. - a. 2 84

high wind southerly - incline,
a little to E. - thin white
clouds moving with great
velocity -

12. —————

90

4 p. m. —————

92

with S. West - blow

hard in the Ev. - a. 2

84

4

Friday 15 May 1792
Thos. Dun was a. 2. 04
at 12 - - - 91

at 6 a.m. gave my
son's letter Subject
Spec. Finis. Matter

at 9 p.m. the same
- Government has found
an order prohibiting the
importation of salt
into the provinces of
Bengal Bihar and
Orissa - The great quantity
of salt is lately smuggled

in foreign bottoms to
Europe but occasional
this project is also —

Saturday 16 May 1795

Left via Post. a. 2. 05

plunged into a basin of
water and afterwards exposed

for two minutes to the air

it felt to ————— 01-

with Mr Fairlie

Some fowls in Bengal

have black bones, one
equally good as the other

before dinner visited

Mr Spalding - Type

forming - butly one made

at a time —————

Sunday 17 May 1795
Thurs. at 7 a.m. a. 2. 05
a N.W. Lent night
Thunder and heavy rain
— with M. Belli —
and in a large room
in the hot season on
extinguished the candles
in the room — because
thought this was done by
the Devil

Monday 18th May 1793

Sun in the h. top 02

in a. 2. - 06

at 2 $\frac{1}{2}$ p.m. - 92

— current of air }
in the window } 94

Little wind - southerly

Tuesday 19th May
Ther. Sun R: m a. 2 97
B^o with G. Quib - Eye
at 2 p. m. Ther. m a. 2 93
wind South⁴ —

— with M. Lambert
3 Lutme —

Wed⁴ 20 May 1795

Am in the m a. 2 06

at 2 p. m. m a. 2. - 92

with ~~Quintessence~~ ~~Cryst~~

- Let the furnace to

work Distilled water

and spirit of wine

Thursday 21st May
Thos. Sen me 86
- with W. Fairlie -
- round the Island
- It was curious to
observe the Sun
by putting it into
the mouth falling
6° when it stood
at 103

Friday 22 May

Am in N. W. a. 2. 84

at 12[#] -

with Mr. Fenby 91

at Table -

- 4^h Lecture - Subject

Descent of bodies by

Gravity - Pendulum

Saturday 23 May
Ther. at sun rise - - 85

~~4~~ 3 P.M. — 92

with J. D. Cook —

— J. D. put a small
quantity of sal. am.
and water into a
glass mortar, in a
few seconds the mortar
cracked by the cold pro-
cess —

Sunday 24 May 1795

Ther at Sun ris 84

-with a Breeze

Thunder Storm in

the Even^g blew hard

one flash struck at about

1 $\frac{1}{2}$ mile distant

Monday 25 May 1793

Ther. at Sun rise 85

12

91

with Peter Duck

Morning visit from
Mr D. Mr C. Mr F.
and Children

From Mr. Coe some

papers - with Mrs. Cannon
marin plants of the
Madagascar kind which
threw when touched in
cold water

Tuesday 26th May 1795

The storm rose - a. 2. 05

- at 6 a.m. picture on
projectiles -

- A dead cock was
found on the ~~ground~~ with
about in a few minutes
many hundreds of small
birds which soon re-
solved the C. H. to a
skeleton -

Should the position not be
agreeable they will then form
in a curious manner and
drag the C. H. into a more
convenient place for the purpose

Wed^y 27th May 1795
Sun rise 4^h 20. 06
- with M. Frank

at 4 p. m. Thu. 9²
Blowing hard wind at
South -

— what is the value of
gain or loss by heat or
cold on a ~~small~~ pendu-
lum to that on a ~~long~~
one?

Ex: If a royal gun; by
a change of temp: in the
atmosphere loses 2¹/₂°
Day how much will a
half second pendulum lose
The same

Thursday 20 May

Left on Thurs. a. 2. 05
B. with Doctor D. - after
which went to the foun-

tain Levee - Col. Cannon
subscribed to the Lecture

- Capt. Hamelton from
Doct. Penning arrived

- Went attended an
Evening of part of a Nat-
nal Assoc. It turned

out between $\frac{1}{2}$ in $\frac{3}{4}$

of Cent below Standard

I. with Doct. Deek

W. Th. - Dr. Deek to
Mrs. W. -

Friday 29th May 9⁵

at 3 a.m. Therm. 87

at sunrise 85

at noon - 90

wind southerly blowing

hard - cloudy - the

prognosis of the approach
of the rainy season -

- with Mr. Lambert

6th Dubois on Lambeth Street

Saturday 30 May -
at sun rise W. a. 2. 07°
at 3 p. m. - - 91
Delivered Capt. Bond
his Chronometer
Anchored gaining 5¹¹/₁₆°
River bank - gain: 16¹¹/₁₆°
+ This day wrote to Mess^{rs}
Russ and G. Wams
ordering from W. Wams
several articles in addition
to the former compass
- see the London Memoar-
ium book -

Sunday 31st May 1793

Am in the m. a. 2 05

cloudy — wind S. 4

— with M. Balle — J. W.

and M^{rs} Sp — 9 —

by comers — knock —

— from — when a

man purpurs in the

noon or less. Lieble to

catch reflections?

— Acting — Italian Song

like Old King Coll.

Doct. Dicks in the

Evening N. W. rain

Monday 1st June 1793

Ther. Am. in. a. 2. 84^o

Cloudy - wind S.W^y

- with Mr. Berrington

Mr. Davis - Dr. Felmley

Mr. Lloyd - Major Kyd

- New and Old System

Heat obscure - Cold

produced by Evaporation

- bottle placed in diff^t

parts of the room -

- Solution of water

in air - (Decompo

sition of water

The Company assist
their Government in
India, but the British
Government can not
them

— Christian Religion

Friday 2 June 1795
Lm via N. a. 2. 04
at 9^h $\frac{1}{2}$ a.m. - 06

- 7th Lecture - subject
Lutheri. - Lecture of 9th

- This is a great
holiday among the
Germans - The Great
River God is worshipped in
the water of the fountains
let into a tank for
propitiating solely for
that purpose

Wednesday 3 pm
Thurs. ¹⁴ 2 p.m. 90-

- with Mr. Noes - Coll:
and Mr. Nettle. Cap:
Palmer - Mr. Campbell
- The Coll. recommends
the country excursion
- W. Harrington; Hector

Wednesday 3 pm

Thurs. ¹⁴ 2 p.m. 90-

- with Mr. Noers - Coll:

and Mr. North. Cap

Palmer - Mr. Campbell

- The Coll. recommends

the country excursion

- Mr. Harrington; Thactor

Friday 5 June 1795
Thur. sun rise — 06
— with Si R. Numbers
shown —

— Rites are shown in
all countries. More
men sometimes engage
in a Rite fight, in order
to cut the string of the
antagonists' Rite. The
Rite's a quantity of
powder of glass on the
string of their own Rite by
means of gun water

The Annamites from
from the Garrow hills
to the East ward of the
Barampooter. The Chi-
nois in the Compa-
ny's territories —
— Mr. Lambert — Lord Chio
Pagoda — Defense of the
— now abandoned. Fortification
attack and defense —
Dutch troops marching
to Sumatra — Butcher
and Chuan — the great war
for the former — This
a military bulwark from
Siam and Siam. Caecus —

Sunday 7 Jun 1795
Sun rise 4.45 - 06
- with Dr. Duck -

- walk - M. N'acnal

- The Brahmins say

the rains will not

commence till the

end of the month -

- Courts of Justice must

on the 15th - Rains

are expected by that

time

1895

Saturday 6 June

Am in the a.m. 05

- with P. Fleming -
- Mr. Bell. Mr. White Mr
Farm - Mr. Davis -

Mr. B. Mr. Farm

Mr. White -

- Black bears are
found in different
parts of India - caught

for carrying on the
war - 6 millions to
be paid as a subsidy
to the Emperor and King
of Prussia!! - words
confirmations -

Capt. Bann's water
jar broken by light
last night - light
sprung down the water
jar, into a Province
beam, and cut another
exactly into two pieces
horizontally -

Monday 8th June
Am in the air. 075

— This day received a
Letter from Father Ma-
na at Akin, in which
he gives some account
of his journey, and
mentions his not having
seen the planet Uranus
but the Specter of A
wanted a more particu-
lar description of
it — also a Letter from
Philaut's Letter —

Friday 12 June 1795

Commenced W. a. 2. 04

10 Tons - Strength
of timber and other
materials - Freshwater

- News from Nassau -
patrols confirmed at
least with respect to the
arrival of the ship
Juliane, she is expected
at Calcutta in a day

or two
- No ships sail from
hence to any of the
West India Islands.

Nov 4 to 10 from 1795

Sum in Ind. - - 016

wrote to Mr. Fennell by

Mr. Berger Darrin's

Indians are

- with Mr. Fennell

- The Juliana, an English

Ship, is said to be ar-

rived at Muzulapah

- news the Dutch have

obtained leave from the

allies to withdraw

- 24 Million voted by

the British parliament

with the same puller in
the ground: series the
can gain 12, wrong
idea of Jani —

— At the bottom in

the evening swarm
of a kind of Culex

of insect the label and
lights, this always

happens after the rain —

to yesterday morning

XX of — well —

Thursday 11th Jun

Left night - 12 -

Thunder storm heavy
rain till noon

Strong lightning -

Ther. sun 22.5. 06^o

4
12 - 80

Thunder some rain -

Private trade seems ne-
cessary, in order to take
off the manufacturing
India. The Company
are frequently obliged to
take the produce of India
at a considerable loss -

2
- A petition of the West
India Members to the
House of Commons praying
for a prohibition on
exporting raw sugars from
Bengal into Europe.

- Mango tree resembles
the oak -

- Opium produced in
great quantities in the
Bahar - Calix of the
Dobby pierced by a small
pronged instrument like
a fork, at night next
morning a white matter

14

- at 12 heavy rain
little wind - Thunder

+ heavy now in -

Ther in a. 2. 00,

- wind westerly -

unit of N. 91 - n

Difficultly respecting

the Law - Now, can

the rule derived from

the quantity of water

be applied to Equi-

librium when the Law

Does not move? Can't

of events - He thinks

both wares and learn
the opium. — Opium
is cultivated in Turkey
— gum is Indian opium
imported into Europe
— Opium is prohibited in
China but is nevertheless
great quantities sold every
year at Canton. —

— Best embankment is
with great stone piles
on the Esplanade gone to
wreck — It was once in-
tended to put a counter guard
to all the harbours of the ^{port}

Saturday 13. ^{The} same
Ther. at sun rise - 02°
wind N. W.

cloudy -

- B^d with Mr. Lambert

- Burrows it is said mea-
sured ~~up~~ an arc of the
meridian -
are the calculations?

- the base, said to
be under the tropic of
Cancer

- with Mr. Lambert
we were the only persons at
table -

would wash -

Flora in Calcutta all
terrace. The joints are
commonly about
a fender, joined with
small rectangular pieces
at the bottom of floor
one another but into the
upper side of the beam
about deep. On
this is laid a loose floor
of thin bricks on this
a mixture of brick dust
and chuna or lime, but
into the thickness of three -

Somewhat resembling
milk is found to have
existed in small quan-
tities. This is received in
a shell is put into a
Cudgerie pot - some holes
are commonly made
at a time. After the first
round - a second is made
until the Calix is pressed
all over. An acre will
produce only about
This milky juice is ~~drawn~~
exposed to the heat of the
Sun when the aqueous

to which they work up
out of their own body some
thing the way of the bees —
— Flat roofs more elegant
than pitched roofs —
— equal than partition
than the pitched —
— Price of rice is falling —

only those two castles
that defend the river are
equipped with counter guard
- rising grass -
- Snake Bites -
- grass about the castle
is seldom withered as
in Europe -

At 10 p.m. a terrible thunder

storm - Light: very near

little rain -

- Wind: in a - 2 - 05

- In this country joints of
houses cannot be made so
tight as in Europe they

Monday 15th June 79
Sunrise 7:02
with Outer Deck
M. and Mr. Johnson
- Jervis at C - C -
Mayie Lanten -
- Thunder Storm set
a bangalore on fire
on the other side of the
river - belonging to
M. Gillette the Barrican
was killed and the
Bangalore was, un-
derly after the light,
in a charge -

When this is covered
with linen and the floor
is finished - advantages
not liable to accident for
fire - not so soon destroyed
by the white ants - Diffi-
cult sometimes to find
how the ants get up to
the ceiling - all are con-
nected into galleries in
which state they live but
a day or two, birds, Lizards
&c. watch their departure and
destroy vast numbers of them
- White ants build their
new mounds with a mat

Wed^d 19 June 1795

With Mr Brown - after
Dinner went to hear the
Discourse read. It
contains the historical
part of the religion
of the Hindus. Every
Native of Fort St. George
wishes to have them read at
his house once in the
year. For which pur-
pose he gives or
presents or gives
Brahmins to read over

Sunday 14 June 1795

Sun in the

02

— Morning - Thunder and Light

returned at 2 a.m. with equal
weather as at 10th last night

M: 10 - 9 - Sea how

in India never taught the
use of nor permitted to work

the great Guns, this is a

very important piece of
policy in the Company.

as long as the Compa

ny's artillery is super-

rior to that of the Na-

tives

read ~~to~~ in public in
Bangalore, the original
being in Sanscrit. This
was our entertainment
yesterday after Dinner. The
company consisted of Brah-
mins, and all other castes
— The reader sat cross legged
on a bed of earth about
two feet high and three
feet square, his feet
raised a little by way of
low back, between which
and the ~~pillow~~ ^{ready} ~~was~~ ~~pillow~~
was placed a pillow —
The poet was also raised a

Friday 16 June 1795

Ther^l sun rise - - 81^o

11^h Luteum - Hydrostatum

- W. Ferule -

- The Company leaves
by Salt Creek about
60 or 70 Lac of Rufus
about J. Mann

- It would be no less pro-
ductive and much less
oppressive were the ma-
nufacture less open, and
a moderate duty imposed.

at the part which he has
is most struck, he rises &
says a cup or half cup
on the Deck for which the
Prize is given him some
a nod of acknowledgement
when a Prize is comes
in he salutes the Company
by throwing him self on his
knees and burying his
head to the ground when
he comes for two or three
words, he then rises and
says, Brothers, Salute
a Brother Salute you
the whole company return
the salute - about 300 pe-
sent, vehemently attend -

the whole, and as much of the
efficiency is supposed to de-
pend on the reading, the mys-
tery or this promoung of
a work would spoil the
whole, therefore other two
inferior pundits are also
kind who watch the deal
with the shuttles at
last, correcting when
necessary. All this is done
in the house and the
Land lord may either at-
tend or not as he thinks
fit to permit - In the evening
certain parts are read
for the Poor among and

and garland of the same
on his head. Garland was
also put round the necks
of all the Brahmans present
very slender and hanging
down the breast. We
were presented with a
pretty nosegay each, of fine
scented flowers. The papers
commented upon were part
of the history of Ram.
This is the only public
instruction which the people
in general have an op-
portunity of receiving.
Whole lasted about
two hours.

little to form a Desk on
which were placed the Chan-
sery books, of the shape of
small narrow music books
containing seemingly by the
same number of lines in each
page - It appeared to be an
verse - A kind of chanting
or recitation, in some parts
bold and vehement, much
action - Other mournful
at which the audience was much
affected, but their expression
of mind was somewhat re-
markable it resembled
a short laugh. Money is
given to the speaker and

each flat and round
on the backs - he clutched
the pipes on each other
with great dexterity the
vibrations were at times
very astonishingly rapid
when this was the case
his hands held out be-
fore him, seemed to have
no motion -

Some of the slow airs
were plaintive and not
unpleasant, great re-
semblance to the Chinese
music - songs - all-
side - expression in the

In front of the Bramen -
were placed on the floor, which
was covered with a matting,
Baskets, plates of rice, and
other grains - Prayers and
Mentations and other most
useful parts - A tea-
tray with a plate contained
a small black stone sur-
rounded with flowers. This
stone, the history of which
I have not as yet learned,
is held in great veneration
by the Hindus - In the
middle of the service, the
high Bramin, or reader, was
seated with a triple
crown of variegated flowers

After tea went to
hear a Native Concert
~~of~~ ^{Eight} Performers - Three
on instruments some-
what resembling the
guitar but much deeper
in the back, carrying
a hemispher - Two
vocals, two con-toms
and the master of the
band who accompanied
the piece in some parts
with two pieces of metal
in each hand about 4 to
5 inches long, one side of

Friday. 19. June
Lumber 12. Hydraulic
- B^d with Si. B. Chamber
- when the thunder con-
- tinue - and the wind
blows high during
the rain it is a N.W.
- when the rains set
in, there is generally
less thunder at any
rate the rate continues
after the thunder has
ceased

countenances of the
performers - time -
- Mimery - Judges &
taken off - French man
English man &c - Grasp -
- Dancing - like our
figur dancing - awkward
motion of the heels and
toes - At a particular
part of the song the per-
former sits down on the
floor - + all 'sit' with
on their heels or with
their legs crossed, in
this country as in China

Saturday 20th June 95

Letter from Europe by
M. Family

at 1^h p. m. Th. 87°
heavy shower wind E

with M. F. - M. Flower

Dieu en Cherson -

Thuzi speak -

war continued -

Thursday 18th / June 1793
Ther Sun in 4.2 00
at 3 p. m. — 06

cloudy - some rain -

- with Mr. Farber -

- walk Capt. Sailman

say were first picked
by a woman who can
doe from above and
was (between of few chil-
dren at a birth -
- probably (would
into tubes according
to their age - taking
their names from any
remarkable circumstance
that has happened -
a war &c -
- prepare the women
for a husband -
- were taken from the

at 4 p. m. Th. 57°
Thunder at a distance
- with D. (Duck) -

burn ^{carbon} ~~some~~ vegetable
substances. The fumes
of which escaping thro'
the small hole above
are applied to dry up
the running —

— In a hernia in the
testicle — they cut away
the diseased testicle
with a split bamboo
they allow the blood
to run out there is no
ligature use —

— The Navel string is
cut but allowed to
bleed, no Ligature is used

Sunday 21st June
Ther. - Sun in - 01
cloudy - wind strong
and fresh.

with Coll: Murray
Cap: W. Clark -
Pelew - Temperature
from 75 to 86.^o
Earth quakes - howling
believe in many gods
every different island &
people has its god -
The Pelew islands they

Eclipse - fine har-
bours for ships of any
burthen - water good
- Take great care of
Gun powder - Indian
corn when because it
costs little trouble -
- Their Ruspaks the
number is always the
same - The Language of
the Pelaw islands totally
different from all the neigh-
bouring islands - cannot
converse with each other
- Two parties in the island
frequently at war with each

Bagnu - Bagnu Camp
prostituted - Mr. Thut
is the little for the
King - Language a
sounds in Gattacas -
- have a desire to
refer to the Council
but not quite so violent
amongst folks for em-
clear up - They come
it by a kind of opinion
shown - a cocoon nest
shell has two holes
a large and a small
below the large one they

Monday 22 June 1795

Heavy rain every great
part of last night and
this morn^g wind N.W.

Ther. at 7^h a.m. - 81°
_____ 11 a.m. - 82°

— see in some places
up the country is cut
down in boats — There
are instances of it growing
thirty feet from the ground
to get above the water
which it always does —
— in the Mr. Brown — after
we went a Hindooing

- prefer fair Children
to black -

- sold more than one
or two shells in a
bottle - about
thousand in hundreds

- no written Language

- we on some occasions
a kind of Hieroglyphic
to represent a scene,
pleasant scene, was
g. figures are cut out
in wood -

- They being taken from
Roman Hieroglyphics -

after this Crickin's foster
father and Mother -

Bill was an - Servant
a perfect m. w. p. -

- Tumbler - bent his body
into a number of painful
attitudes -

- Eggs - 10 hen eggs
were put into a shallow
basket about 12 or 14
inches in diameter -

a plate or branch at
most flat was placed
on the head it was chi-
a foot in d. - to the
circumference were sewed
cotton threads - ~~to the~~

accident happening - The
lower end of the string is
of hair in form of noose
which is put over the
small end of the egg -
- One, two and three
knives tossed up and caught
some times in the same
sometimes both hands, some-
times alternately - Some-
times thrown up be-
hind the shoulder -
- Some with three balls
near three inches in dia-
meter is a wonderful
variety of different ways
some times received on the

Some hours we were at
last week - a number
of different entertainments
of a kind of dramatic per-
formance. Among of the
important - resembles Apollo
and the Pythion - begins
with a horrible noise
of voices, clanking of iron
plates - four young gods
enter covered each by one
man they all jump
down at the same instan-
ting and dance - Caesars
is one - elegant dress of
ancient times -
(Description)

When Mr. B. M. and

myself sat down to an

elegant entertainment.

Madame extremely good

A performance on the

which is an

instrument with two bodies

assembled by Guittan but

narrower and deeper

joined with a neck on

which was played at

In all intervals a great

many hits - The per-

form accompanied with

his voice, which had

frequently as in the case

with the French here, too

each about two feet in
length - The performer be-
gan to turn round and
continued in ~~rapid~~ motion
During the time employed
in taking each egg out of
the basket held on the left
arm, and fixing it to the
string, they were all laid
one after another and when
round with a ^{rotation} 20 rapid the
they could not while in
rotation, be counted, angle
about 30° - They were
taken off in a very short
time and put into the
basket without a single

is is a regular party
of some kind or great
man transactions —

But an old woman
with two younger sons
concluded at a great
part there with Mi-
nistry such as we
had from the same
person the night

before

The juggler here, as
in China, does not
traverse the company
by rows of seated guests
but sits always in
consequence of two

upper some times on the
under side of the arm.
Never once failed.

— Lent of this sort — a
metal plate, or small
gong and wooden ^{wooden} ^{wooden} ^{wooden}
stick about 10 inches
or a foot in length —
The plate was ^{attached} ^{attached} ^{attached} as
insert and ^{attached} ^{attached} ^{attached} to the
height nearly of the ^{width} ^{width} ^{width}
which was at least 14
feet in height — and at
ways received on the
point

— up stairs to supper

- Heads and Garters
Mantle - Through beam
with different coloured
Girdle -

- Madras girdles are
reputed the most dex-
terous -

much of the forte in it -
He is reckoned a first
rate singer and performer
and attends only the nobles
Rajahs and such like
attends Tuffozut Kups
- After this you dance
Girls - steps extremely
awkward and spirit -
less - Turn in the toes
Hands much motion
and variety of attitude
The dancer always
accompanies with
the voice - The piece
generally is commenced
the song is chanted

In the conversation of the
men, who are generally
in part of the band -
the dances tunes

are simple and some-
times very melodious

All the principal
performers have a small
gold pendant hanging
from the middle of the
nose, not the Hook as
the Beem cut, this hangs
over the mouth a very little
below the under lip

The four young boys
had each a patch of
solid gold on the breast