

1st Band

1000

Vol 16th

Dublin

1700

(Dublin 26 Nov 1780
Easter Sunday —
Yesterday my wife Mr. Temple
that his machine was ready
and desired him to send for
it — Mrs on Monday
last I visited the College
Examined by Doctor Young
one of the fellows and
young Mr. Cleghorn —
that as I propose to give
a particular history and
Description of this College
in another place I shall
not enter upon it at
present —

I propose to begin a course
of Geography and Astr.
on Monday the 2 April at
12 o'clock - This course is
consist of about 20 Lectures
Took a walk with Mess^{rs} M^r & M^r
and M^r Cullach on the Circuit
road. This road surrounds Dublin
it is miles round and is
a very pleasant walk or ride
It cannot be taken in as the
circumference of Dublin, as
it includes many fields, gardens
&c beside the houses of the
town - The day being windy
and dark we had no view
of the country -

As we had an hour and
a half before dinner, we
went down to the old exchange
Coffee house and the news
papers - Amsterdam Gazette
Dined with Mr Anderson
Company - Mr. Haliday
Mr Anderson received two
letters from the Ship Fanny
Dated Jamaica. all well
one of them mentioned a
secret expedition to some
of the Spanish Settlements
which took place in a
few days after the date of
the letter - Mr Robt.
Milligan returning from
was taken prisoner by the

Americans but is now on
his way for Dumfries he is
concerned with a Mr. Duff.

Mr. Anderson observed that
both Port and Claret about
4 or 5 days after it is bottled
loses both ~~its~~ ^{their} colours and taste
and takes a month or six
weeks before they are fit
for use - that the only reason
for buying bottles of wine
on their side is to exclude
the watered wine - He observed
that some goods when used
in the custom house must
have a certificate that they
will be landed in a certain
place mentioned in the cert.

have had a list of
goods imported by ^{an} certificate
in Lloyd's list - Mr. Denny
took a walk to the Barracks
This is a spacious building
but I intend to view it more
thoroughly afterwards -
Mr. W. Sturmyler observed
that a ship by firing a
broad side would be blown
perhaps half an hour before
in her course -

Monday 27 March - 1780

First lecture on Mechanics
Given in Caput St. called on
Mr. Welch Market street -

Am invited to meet with
a gentleman who has
invented a machine for
drawing all sorts of curves,
at Mr. W. on Wednesday
evening

Tuesday 28 March 1780
Second Lecture on Pneum.
The mechanical Lectures
should be written out. —
A model of a valve would
be useful it might be
made of wood on a large
scale — Nothing new
still wanting — received
a letter from Mr. Tennent
informing that Mr. Magg's
shots of Demise are granted
at my absence and that
Mr. Magg was to move it
in the council to write
me to know my intention
with regard to the school

Wednesday 29 March

First Lecture on Hydraulics:

- Spirit pump not inserted
- Jet machine not rectified

- A letter from Miller
instrument maker Des.

wishing to know whether
he should draw on me

or I would rather choose
to commit him - Dined

tea with Mr. Welch. The

Gentleman a respectable
not wise - There were two

other gentlemen one of

them a reformed priest
who is publishing an

answer to Mr. O'Leary's
letters - Society on the

evening - performed several
clubed experiments -
Cannon - Orery - This Jr -
Discharged the Cannon
with a lead bullet - used
the first sheets of powder

Thursday 30th March -
Second Lecture on Hydro.
More experiments should
be added to this lecture to
render it more entertaining.
Description of the Mill Method
to be written out and the whole
Group of Manufacturing Processes
given - remarks on water-
wheeling, waterfalls - A
model of Barker's Mill
wanted - In the evening
saw the new machine
I have got made for Mr.
Templeton It acts very
well -

Friday 31 March

This day I dined with Dr.
Stephens - Mrs. C. and family
were with the Doctor -
Col. and Mrs. French -
Col. French played some
juggler tricks with balls -
Drank tea and supped
with the Doctor - made
out the propositions before
the time and was married
to the Doctor showed me
the plan of his estate -
showed the circulation of
the blood in a vessel

Saturday 1 April 1780

Magnetsm -

Forgot the Magnetick
Box - some more expⁿ on
Magnetsm should be ad-
ded to render this lecture
entertaining - wrote out
full - xx - drunk part
with Mr. Duff - bought
two Electrostatic Machines and
Apparatus at S. Lucians
from him for drawing
a Plate for Geographical
Tables

Sunday 2 April 1750
Dined with Doct^r M^r
Elyburn Mr. Le Car -
Col. and Mrs. French at tea
a great deal of very agree-
able conversation - songs
from Mr. Le Car -

This morning took a walk
to Lincoln house to see the
volunteers march to the country
We are to have prayers and
a sermon from Doct^r Young
After which they perform
their exercise with some new
manoeuvres lately brought
from the camps in England

Monday 3 April —

First lecture on Pneumatics
— Mr. John Anderson came to
town from Dumfries —
Dined with Mr. J. Anderson
W. Bay St. — After dinner
I wrote an advertisement
for my third course of Lect.
Philosophy also for a course
of Geography and Nat. Hist.
This part I propose to begin
on Wednesday next —
Propose to print 1000 bills
to put up 500 —
Supped with Mr. Anderson

Thursday 4 April 1780

Did one lecture on Pneumote-
ric damp produced by the
candle in the same manner
as the choko damp - A
new Guinea and further
receiver would be an im-
provement - Bought 6
Glasses for Experiments
on Colours and gave orders
for an Apparatus for fixed
air - Received a letter
from Mr. Murray Esq. in-
forming me that he had
sent off two boxes cont^g
- Glass work - Saw mill
- Compressed Engine Invents
and a small Electrical Machine

Wednesday 5 April 1780

Read Lecture on Optics -

omitted the use of the Spect.
and half crowns -

More experiments wanting
to render this lecture popular

See - Lenses, wood wires
or threads to represent the
rays of light - Divergent

Dieth. Reflection - Mr. Hume

perfect paints and Mr.

In the evening attended the
Society - Nothing Done

Thursday 6 April -

- Second lecture on Optics
- On artificial eye wanting
the drawings here and on
Astronomy should be larger
- Dined with Mr. & Mrs. Whiford
and Greenfield about a mile
from town - a wagon was
lent by Whiford that the
people in the Inn did not
know the name of the water
which runs past their door
and over which there is
a neat stone bridge -
Upon inquiry neither the
sweat maid nor Whiford
could tell the name of the
river - how ignorant! -

W. Ashford gave us the hist.
of the beggars benisons —
In Bayle's French master
of ceremonies in the Castle
made use of the following
oath in the house of women
monks. "By the sweet little
"Jesus" — Monks in Paris
Amoyden are infected with
the abominable custom
of swearing — A man who
usually called him hophum
to have a basket of eggs
when calling out "ho huf"
immediately upon looking
to his basket "It is eggs of
means" Upon our return
to town I sent some
Prestes &c — x x x x x

Friday 7th April 1780

Letter on fortifications
and Gunnery. This letter
was long & had 500 bills
printed of which I have
given 350 to a man to
get them pulled up -

It is necessary in this country
to advertise frequently for
almost every thing -

Friday sent off Mr. Elu!
Wachon for Mr. Tump-
ler - Summets of
the Society was to meet
to coat the jars for a
battery but none came
except Mr. Croswail -

Saturday 8 April 1780
My first lecture on Nat.
six or seven strangers - was
very well received much pleased
The two Messrs Andersons
attended - One and
spent the evening with
Mr Anderson - Mr Puckin
preparation for a Sunday
expedition.

Sunday 9 April 1720

Spent some time in Eustace St.
meeting house - Dined with
Mr. Aghorn with whom I
also spent the evening -
- Tuesday the Volunteer Corp
marched out of town ~~at~~
between 7 and 8 in the
morning. a party was
posted to defend a bridge
while another party stood
at random through the scrub
The commanding officer
he sent 5 men to check the
to collect all the carriages
and find in order to block
up the bridge. The attack
was carried on with great

spirit and the party who
defended was beat. It was
high entertainment to
see the other party debating
over the case, even the Duke
of Seintor himself got
over with great difficulty
whilst a number of Muskets
were discharged at him -
They dined in the fields
and returned highly
pleas'd with the exhibition.

Monday 10th April 1780
- Second lecture on Astronomy
All the Astronomical lectures
should be wrote out -
Dined with Mr. Sturmon in
Essex street - Drank tea in
Guernsey Alley - Mr. Swift
& Mr. Dinwiddie of the Acq.
of horse - Experiment on shooting
a sword - I made my
namesake to hear a lecture
which he promised to do on
Wednesday next - being the
last lecture of the present
course

Monday 11 April 1750

Then lecture on Astronomy
- it will be necessary either to
increase the number of lectures
or to leave out some
of the subjects, as it is im-
possible to recollect the whole
in 2 lectures - Drawings
would be necessary in this
part also some Deviance
to represent eclipses by Shew-
ing how circles or some other
similar method would be use-
ful - Dined and spent
the evening with Mr. Anderson
- Mr. John Anderson sets off
tomorrow morning by four
o'clock - gave him two letters
to Mess^{rs} Baltharville and M^r Cooke

Wednesday 12th April 1780

- Finish my Sermon
- it would be proper to make
a new concluding sentence
to have it shorter. - have part
of my lecture on Gen.

with Wednesday the 18th Inst.
as several Ladies and G^{ts}
who wish to attend cannot
be ready before Monday -
- Some Ladies and Gentlemen
come at 12 as usual in it
~~would~~ ~~be~~ ~~would~~ ~~be~~
Ladies among others
Lady B. - and Mrs D. -
Kilchinson who seems to
be drawn at being disappointed
- Some Gentlemen I wish not
alter my day for the future

Thursday 13. April 1750

Last night went to the
play "Love at a venture"
one of Fergusson's comedies re-
duced to the Irish Standard.
a miserable entertainment
- stuffed with low wit and
obscenity - returned to the
society but there was nothing
done - This day (dined with
Mr. S. - - - began my
notes on Geography and
Astronomy - I am determined
to bring in three lectures on
natural history as pos-
sible - Excellent discourse
by Doctor J. - - - on immor-
tality -

Friday 14 April 1780

Spent this morning on
my notes for L^d and Mr.
Dine with J — & —

Spent the evening at home

— Great preparations making
for a review on Monday next
of the Volunteer companies
in the Dublin and the Neigh-
bourhood — The young Gentl-
men seem nothing but volun-
teering and despatching. It would
now in my opinion be worth
for the interest of the Kingdom
to have the Volunteer corp^s
abolished, Ireland has through
them obtained all the ad-
vantages it can expect —

— Enquired and heard that my
brother from West. came in the Friends
Capt. Laird —

Saturday 15 April 1780
Spent the morning at home
Dined in Capel Street - called
on Mr Wade for my chemical
preparations - They are to be
ready on Sunday - Mr Sargent
and I attempted to make our
Electrophorus but did not
succeed altogether according
to our wishes, the Lac did
not melt properly -
supped with Mrs Eley's
and am to dine with her
tomorrow - along with
Parker Gray - Miss B. C.
cut out several curious pieces
of paper -

Sunday 16 April 1780
- This morning took a Dore
of Sells -

Dined with Mr. Cleghorn
- none but the family -

After dinner young Mr. French
came in - At tea while I
was drinking Miss Bell L.
a cup of tea bringing her hand
suddenly down from her eye
she threw down both cups and
sawer to the floor where they
were broke to shivers -

At tea a Mr. Sut Singer
conversate on the Magazine
hall which is to be on Thursday
next tickets half a Guinea
- what folly to be perpetually
complaining for want of money
and at the same time squandering
it so profusely - Mr. Sut took off

Mr. Wilks and some of Fells
characters tolerably well. —
He repeated Wilks's speech when
he offered him as a candidate
for the Chamberlainship —

— On the French, on the English
Language — on the pronunciation
of some particular words —

— Cato — Plato — wind — Chamberlain

— On the High Clergy — Clergy
men's Daughters in England ge-
nerally well educated —

Monday 17th April 1750

This day a review of the
volunteer companies in
Dublin - breakfast with
Mr. Gibbert, set out for the
Phoenix Park - the review
began about 11. They went
through their various m^{ov}
with great steadiness and
regularity - Hedge Spring
- home &c - returned
about two - great
of hail on our return -
There was an amazing
crowd of spectators - both
whiskey &c - many people
returned drunk - whiskey
in Dublin is so low as 1¹/₂ N.
This very hurtful to the inhab^{ts}

Tuesday 15 April -

Began my work of J. M.
and Anthonomy - A
very gentle company -
Lady Longford - Lady Butler
Lady Catharine & August
Mrs. Cook - Mrs. Quin
Madame Sherbina - Miss
Morgan &c -

This course I am of opinion
will turn out very well -
It is a wonderful J. M.
Anthonomy and Nat. History
-

Wednesday 19 April 1772
My second lecture on
Geog.ⁿ and Nat.ⁿ - I begin
with the figure of the earth
- then describe the circles -
after this the first lecture
on Chronology -

Bought 3 maps a map
of the world, of Italy and
a map of great Britain
and Ireland - Borrowed
Mr. Darlington's terrestrial
Globe -

Thursday 20 April

- Third lecture on Geography
- Cause of the seasons &c -
- A masquerade ball at the
- Music hall Jamboree.
- Dined with Duke of York.

In the evening went to a
Mr. Kemmerer who lives
near down to the music
hall. In the streets
- The first came about 10 o
clock, and continued on
carriage after another till
two in the morning -
Several characters with sup-

with M. Y. - n. Plain Cross.
M. Out - Midas - a Dutch man
the Orange worth - Dyer
worth - Cook's maid - Friar
- Sultan - many Dominos
- shepherds and Shepherdess
an old man and woman
- Pan. Horse - watchman
- Cobler - Devil - Mile St.
was fused on by Harlequin -

The company left the music
hall about 7 in the morning

Friday 2d April -

- No lecture this day on
account of the masked ball
yesterday - Called on Mr.
Wales in the afternoon -
Dined tea with him
- saw several of his young
gentlemen. Dressed in their
masked out out the places
of reading room which one
opens this evening for them
- It afforded a great deal of
amusement to observe the men
stepping every carriage
and presenting a number
which they frequently took

from the servants belonging
to the carriages asked what
Character - what are you -
upon their seeing them seem
being informed of their st.
they allowed them to pass
on, whilst they were stopped
by another set perhaps with
in 20 years of the former -
- Mr. Bates accompanied
me this evening to Mr.
Waltham's at St. James
we spent the evening -
Mr. Bates gave us the sum.
on Pangloss &c - Enquired
to dine with Mr. Waltham to
morrow -

Saturday 22. April -

Fourth Lecture on Gen.

Dined with Mr. Walsh -

Mr. Bates on account of

the death of a child would

not be with us. A Dinner

held in the evening along

with Mr. Com. Schuyler.

Borrowed Mr. Bates two

globes. Drove 18 miles

Sunday 23 April 1780
Dined with Mr. Cleghorn
— read several numbers of the
Mirror — Spent the evening
with Mr. Devonians Coll. St.
Mr. and Mrs. Edmiston and
their son — I began my
third course of Exp. Phil.
to morrow — Mrs. Cleghorn
has received a letter from
Cork informing her that
Duke Polair was to be
in town in a few days
that he is to be furnished
Capt. Holms' & Queen's

Monday 24 April 1780

Began my third course
of Experimental Philosophy
cannot yet say what number
will attend. Do not expect
it with the same eyes -
The experiment of the candle
did not succeed owing to the
wick's being too small -
It is necessary to have some
other the former quantity being
done -

This day I also gave my
fifth lecture on Geography &
The Geographical System
is given at 12 and Lecture
from the N. at half past one -

Proposed an evening class
but only three or four of
attended - Am uncertain
whether I shall withdraw
the evening lecture -