

Richard
Dutton

25. April

1800

Vol 7

Dublin 25 April 1780

- Tuesday -

Sixth Lecture on G. M. S. -
and second on Ele. Exp.
all succeeded very well -

An account of the meeting
of the society ^{on Tuesday} - The Dark Exp.
are to be exhibited on Thurs.
evening at half past seven

- The Geographical Soc. Class
is very quiet - The subjects
seem agreeable to the work.

Received a letter from Mr.
Miller - Edin also from Mr.

G. M. Naught - Principle

- Lecture this evening on Ele.

Wednesday 26 April 1786

Twelfth lecture on G. G. M.

I solve only some problems
each lecture the remainder ^{of the time} is

employed in Prose - Not much
in song &c - Dined with Mr.

Coar after dinner took a walk
to the Key-college & Mr.

Manly - inquired about
ships from Clyde - found

that the friends of St. David
with whom I expected two

boxes from Edw. has been
here and is gone - Drove

two pint of waffle ale
in a house in the night
house - few attended at the
society -

Thursday 27. April -
This morning upon
entering the kitchen room
found the floor swimming
with rain water which was
drapping very fast from
the roof of the room on account
the roof of the house found
to be in four places torn off.
Which prevented the kitchen
set to inform as many of
the subscribers as possible.
John attended at the end
of the alley to prevent the
company getting out of
their watches - went with
Mr. Walth and Mr. Peabody
to call on Mr. Clark's Chamber
He was ill - sent cattle -
Dined with Mr. Bates - Mr. Coon

Friday 28th April -

Eighth Lecture on G. & M.

- This evening gave the Ninth
Lecture on Electricity to a nu-
merous and brilliant comp^y.

Saw best meat. Song -

- Lady Cat: request - Lady
Langford and her ladyship
Mr. and Mrs. Gardiner &c -

The company were highly
pleas'd the experiments all
succeeded extremely well -

It would be a great advantage
to the cause to have more
of these experiments -

Drank Porter with Mr. N.

Beals - Wm. Malton Duff

Saturday 29. April -

Ninth Lecture on G. & M.

- have now finished 20 problems
on the Curvilinear Gytes -
No lectures on Microscopy
today -

Yesterday after the problem
I gave a description of the
air and the volume of winds

- a few experiments on the
air pump - and today

a description of seas and
waves - rain - Syphons

and Lambert's cups shown
with the water barometer -

Dined with Mr. Curie -
Mr. Bates, Mr. Spruce &c -

Tuesday 2 May 1780 -
Eleventh lecture on Gth
- and part on Mechanis -
Mr G. - was much pleas
with this lecture -

Wednesday between the lecture
Doctor Blair from Cork
called at the lecture room
- He told me that he saw
32 names on my subscription
paper and has no doubt
of my having twice that
number at my first lecture
I am therefore determined
to go to Cork -

Wednesday 3 May 1780
- I have given up the do.
before it not being worth
my while - This day my
12. Lut. on G. and E. on
Muhans - Called at
the Gless house and seen
some things to be made
A Mr. Shubrey has the
management of it and seems
to understand his business
- Promised by the Society
to give them some obs.
on the Newtonian Phil.
against mat meeting -

Thursday 4 May 1780

Friday - - 5

Saturday - - 6

Lectures as usual. models

and drawings will be necessary
for the natural history -

A model of mount Vesuvius
the Pyramids of Egypt &c.

Sunday May 7th
Monday 8
Tuesday 9
Wednesday 10

Nothing remarkable, the
Lectures carried on as usual
Made an apology to the
Society for not giving my
lecture on the evolution
of Philosophy - went to the
play ^{with} Mr and Mrs Proles
The comedy of

Thursday 11 May 1780 -

Lectures as usual - Drank
tea with the Speaker of the
house of commons - a large
company Lord Westm. Earl
Lord Pelham Lady Cat. Nugent
Lady Longford - Lady - I
showed them the moon and
venus through the reflecting
telescope - The night was
not so clear as we would have
wished, the Ladies were
Miss G. Perry the speaker
youngest daughter is a
surprising girl for her
years - I was both sent
for and sent home in a
coach -

Friday 12 May 1780

Saturday 13

This day finished my 3rd
course to the regret of many
of the hearers - Laid out
urgent and the Prof. Dr.
Walker on the Phil: column
The last part of this lecture
The columns were not pro-
perly prepared - Glass, drops
breaking tubes &c -

Dined at the Lyning in hospi-
tal with Mr. Corbillo - Mr.
Prater Mr. Jobb. Mr. P. Walsh
Walker &c - Left the
company about ten o'
clock came home with Mr.
Cox -

Sunday 14th Ma

Dinner with Mr. Oshenshaw
Castle Street - in the evening
made our advertisement
for my fourth class of P^h,
and second of G^h. -

Yesterday after dinner a
dish of potatoes - whether
representations are common
in every case to obey the in-
struction of their workmen
Mr. Fell, but then to Daniel Fell
argued strongly that they
must give up their own
opinion and obey in all
cases the commands of their
workmen - I think of
Fell was workman of a
of all others the most un-
willing -

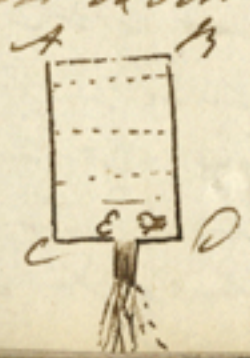
Monday 15 May 1780
This day we lecture as
there was to be a review of
the military, but it is
put off till Thursday -
I have frequently been disappointed
in this way - My two boxes
from Edin are at the
custom house quay and
toward the friends left
Laird, but as both this
day and tomorrow are
holidays I don't expect
to get them ashore till
Wednesday or Thursday -
They were ship'd by W.
Mils. M'Kethamy - M.
Conyers opened one of the
boxes, and carried them both
to be interred - his reason

Tuesday 16 May - 1780
Gave my first lecture
on Mr. ^{W.} home this ev
account of the holidays -
Miss Cleghorn showed me
a letter from Doctor Wright
to Doctor Cleghorn - a
scotch phib. upon cotton
Dinner - I am happy
to hear the Doctor has been
little interrupted by the
Govt this season and still
retains his unusual flow
of spirits - Mr. Nealy
has returned my love
and says they are both
in good order -

Wednesday - 17

- My second lecture on
M^{ts} - Done in Lecture 10:
Spent an hour with Capt.
Loud of the Friends - enquired
about my friends in P.
Glasgow - Society in the
Evening - Colbr Young
made some ingenious
remarks on water spouting
per se - he alleged
that Venturi was wrong
in supposing that the water
was accelerated below the
hole, because the column
is contracted - this contraction
of the column he thought to be
accounted for by the
attraction of the sides of the

orifice which will therefore
 bend the sides of water tubes
 in passing in such a manner
 that the middle parts which
 are not affected by this will
 with more force the stream
 in consequence of this must
 be untraced without susp.
 the velocity increase - There
 is nothing to increase the
 velocity - There the velocity
 at leaving the orifice will
 be that of a body falling
 through the whole height
 and not the half as New.
 attempts to demonstrate.



Sunday 18th May -
Second Lecture on M^{rs}
Dined with Mr. Cleghorn

+ Friday

+ Saturday 20th May

This day finished my
course which has been
but meddling - there pro-
bably among all ranks
here such Disrespective,
such an itch for Drums
Cards assemblis. Marks
&c. That were it not for
other views than being
instructed very few would
attend any lectures -

Monday 22. May 1780

This day I intended to begin
my Lect at 12 but only
two or three appearing, I put
it off till tomorrow -

Began my fourth volume
of Lect. Phil. - pursued
but indifferent - Ours
woodwork - Mr. Deane's
Mr. and Mrs. Glasscock's for
Elub's Experiments
all seem well -

Mr. Gawwin, Miss Quin

Sunday 23rd May 1782

- This day gave my first
lecture on G. W. only six
I begin this course principally
from an Mr. Gardiner's
account who wishes much
that it should go on -

- My second lecture on
Electricity this Evening
at 8 o'clock - I find however
that it is only the dark
experiments that draw
crowds to that lecture
for the future I shall
give only one lecture
in the Even. & Dark Expt.

Wednesday 24 May

Given lecture on the
subject on Th^{rs} day
on account of the Society
- This Evening at the Society
Mr. Daniell proposed to
try whether Elect^{ric} pro-
motes evaporation, by
putting two equal quantities
of water in two plates
and Elect^{ric}ing one of them
for some time - They were
again weighed and the Elec^{trified}
water seemed to be lighter
than the other - This way
of performing the exp^t is
liable to objection -

Mr. Darwin also wished
to have it determined
whether a living animal
conducts the vessels through
its body, and a dead one
over its surface or some
other way, and whether the
latter is a much worse
conductor than the former.

I have not had an opportunity
of trying the experiments
by Sir Thos. Swann's experiment.
The different ways of putting
a joint - I shall try
all together -

Thursday 25 May 17th
3 Lectures on G.M. at 12
and the South East
the Evening - very much
this lecture usually amount
to a Guinea extraordinary
so find an most people
of show - Esp. all
succeeded well except the
cannon which misfired
twice but missed the
third time - The cannon
also in the former lecture
failed - and I forgot to
report it in this lecture.

Friday 26 May 1780

Lectures as usual —

I must submit to bridge the
materials of the lecture on
heat & fire. I have split
two — Candle bombs
are now done — Evils
we find a hole — our
own must be removed —
it will answer every purpose
as well as the others —

Dear Madam I have
down notes request by
as he says for the sake
of the daughters who attend
and sons at home —

Tuesday 27th May 1788
5th Sect. of G. 4 and first
of the same. Large com-
pound Engine not used.
I forgot to bring last Monday
that Dr. Gray carried me
to the Court on horse when
my two boxes from S. H.
were deposited. I was told I
must pay ten per cent
of the value for duty.
Mr. G. thought very hard
Dr. G. introduced me to
one of the commissioners
who desired me to write
a note of what I wanted
and made no doubt of

my requests being granted
w. I wrote a petition im-
mediately to the commission
and it was granted my
horses were got out free of
duty — I gave all the
trouble to Mr. Long as
of P. I had some Ladies ware
which ordered them to be
opened and altered —

Mr. Longley gave some
attention to his business as
Electricity

Mr. Longley went to the
auction where I bought
Lyell's Roman history
for 15/ per 2 vol. —

Met with Mr. B - r at the
auction we went to a private
house and had each his
part of porter - while we
were complaining of the
heat of the room (a Jewell
at the head of a box on
the other side of the house
invented a very simple
ingenious method of letting
in fresh air which was
the consequence of a pane
of the window, the noise
of the broken pieces of glass
soon brought the Lord
and Lady, My God!
Sweet Jesus! what the
noise, we must have

one rested the bone and
put it into the bell, the
join return — This is a
true joint with —

A waiter Jan. told was
once thrown down stairs
and had his brain knocked
out, when the same lord
came up and told what
had happened. The gentlemen
concerned bid him the
waiter into the bill —

Sunday 28 May 1704
Dined with Mr. M. Comber
- Mrs Caldwell - V. Cleq:
Doctor Gray. Mr. Brouncker
- Annals of General
Tyranny has Govern:
of Minorca - when the
left Minorca and was
stepping aboard to sail
for England, a Gentleman
waited on him with the
compliments of the Ladies
of the Garrison wishing
him an agreeable pas-
sage to England. The Ladies
of the Gov: replied his Lord

myself my a - e. all
but your wife. I pray rather
the Gentleman who has
my wife done that make
her such a favourite.
She is too short answered
his Lords: She could
not get at it.

Doctor Clappson desired me
to find him a spy Glass
After tea Duke Gray
Mr. Milon: Mr. Brouncker
and I went to the Parliament
It was very much
crowded with company
and is the gentlest
meeting in Dublin

On Sunday morning ad-
mission is taken
on Monday Wednesday
and Friday 2/2 a fine
band of music with
vocal music

Supper with Doctor
Gray - he lives in
the same house that
Doctor M. B. and family
lived in Jarvis Street

Monday 29 May 1780

Tuesday 30 - Lectures
as usual - This morning
was at Mr. Brides No 20
Pomine Street who showed
me some experiments on
colours, and invited me
to dine with him at ~~his~~
his house at Mr. Blacks
with on Thursday 3 June
along with Mr. Dean Doctor
Purcell &c - a particular
club of gentlemen - Mr.
Bride was a Druggist and
has made a fortune -

Wednesday 31st May
Lectures as usual —
Drank tea with Mr. S.
a useful, calm pre-arranged
man among the muddled
sort of people. Met in the
evening for punch
immediately after tea —
Society in the evening
nothing done. This Society
is declining fast. There
are a number of sensible
members but they at-
tend so seldom that they
are of little use to the
society —

Thursday 1 June 1780
Lectures as usual —
This morning called
on my particular friend
Mr. — whom I had not
seen for some days. Found
him alone in his room
seemingly undisturbed
upon asking the ^{quitting} usual
what was the matter with
him "you know I —
replied my friend I was —
not, nothing from you
"you ^{have} heard me speak of a
"Mrs — a Madam in
"— shut. This last appeared

" to me one of those half
" evil men knowers who would
" not openly prostitute them
" selves, but who would have
" few objections to a work
" in a private way. I knew
" pretty and had a beautiful
" pair of eyes - I got acquainted
" with her and soon gave
" her hints of what I did not
" appear to surprise her much
" she would by no means
" consent, the great objection
" was the propriety of her
" being got with child - When
" I found this was an insur-
" mountable objection, I told
" her there was a method

" of preventing this which
" tho' it diminished the plea-
" sure yet on her account
" I would put up with it
" I soon perceived by the man-
" ner in which she received
" this last proposal, that
" she would comply - we
" agreed to meet the following
" evening - I was to come
" and she not much behind
" me. While I was putting
" on the C - m, and pretending
" to adjust it properly, I
" slipped off privately with a
" pair of scissors, the top -

" she did not presume this
" till the unconscious of the
" affair, when it first received
" the S - v. she started and
" cried she was ruined
" I pretending ignorance asked
" what was the matter she
" said I had deceived and
" ruined her, that I had
" got her with child -
" I told her that would
" not be as I had a
" C - v. but probably
" the violent action might
" have made C - give way
" at the top, she told me

" it had and she was certain
" I had got her with child
" I replied that there were
" sweet homes against
" her being with child,
" but desired her to give
" her self no unnecessary
" on that head, for I should
" certainly take care of her
" we parted - During the
" two following days I felt
" a heat and some uneasi-
" ness about the probability
" but this was easily accus-
" ed for from the violent
" action as we were both
" in good train -

" But on the 1st morning
" after the affair, I found
" myself unphally
" poor and very weak

And I must be in-
finitely more dangerous
to society than the avowed
prostitute - From the latter
you expect every thing bad
and are therefore on your guard
But the former under the
semblance of charity & other
pious devices you -