

EDGAR R. WAITE, F.L.S., Philosophical Hall, Leeds.

Book No 29.

May 9th to
Sept.
~~August~~. 16th

1892.

[1]



1892.

May. 9. Monday-

Received 6 Newts
from Fortune viz:-

2 Triton cristatus

2 T taniatus and 2

T palmipes. Later

sent the Book which
I had forwarded to
him to be mounted

In the evening I

etched the picture

from N^o 25 which

Father had given us.

10. George brought me

Plane iron & chisels

to which he had

been grinding for
me and also the
2 Walnut brackets
for the Stationery
Cabinet. I fixed
them in the evening
called at 25 for
the 'Shooting block'

11. Received a note
from Denny to say
that Belle he, and
Miss Mitton were
going to visit us.
They did in the
evening. Bought
Nitre cramp 9²

and made 2 small
frames in which
I mounted print
of Sepulchral Steele
and the 3 photos
of Horse Chestnuts
which Christie had
given me. Made
glass case for V.
nattereri. obtained
by me at Walton.

12. Received reprints
of "Trout hatching
at Kuarebro" & sent
some to Mr. Paul
to whom I also

wrote. I & Kendall
brought me his
note on the mode
of preservation of
the Cervus remains
from Goole Moor
which Bunker had
sent in 1891. At
night I worked
from 6.30 to 11.30
at the kitchen table
took my aneroid
to White as it had
gone wrong. He
lent me another
for Saturday's work

May

13 Fri wrote note
on Remains of
Fallow Deer from
Goole Moor for the
Naturalist with
which I incorporated
Kendall's note. At
night I finished
the kitchen table.

Parkinson wrote
& asked me to supply
an account of the
Y.N.U. excursion
for the Y. Post.
Fixed horns of
Red Deer in the 'Study'

14 Sat Left Armley at
5.41 am but owing
to the Booking Clerk
not being there the
Porter could not
book me to Ribbleshead
went on to Shipley
as before and was
told I should have
changed at Apperley
the arrangements
having been altered
paid full fare from
Armley and booked
reduced to Ribbleshead.
The foreman allowed

me to get into the
 Leeds train at a
 siding where it put
 off 2 coaches so
 after all I lost no
 time, this being
 the same train I
 should have caught
 at Apperley. At
 Skipton some YNU
 Members joined me
 including Wilkinson
 who gave me a good
 photo of the tongue
 of a bee and also
 photos of breathing

apparatus of Perla
& Ephemerua larva
which latter I
later handed over
to Miall at the
request of Wilkinson
who promised to
send me some more.
Changed at Hellyfield
& arrived at Horton
where most of the
members alighted, but
Mr & Mrs Paddon, Raebuck
Mr. Grunshaw, Percy &
I went forward to
Ribblehead arriving

at 8.30. we struck
across toward the
feartones Inn. &
I found on the
way a clutch of
young lapwings -
After passing feartones
where we provided
ourselves with bread
& Cheese we made
for the head of
Leig Ghyll. Where
we had some stiff
scrambling in
which Mrs Pawson
showed herself to

be an adept. I
saw a pair of
Dippers at the foot
& was looking for
their nest when
Fortune and Gerrard
joined me, the latter
found the nest and
on being approached
the young fluttered
out & took to the
water, diving as
though they had
done it hundred of
times before. Fortune
caught one after

more difficultly for
they were extremely
active & I secured
a second. We saw
several dipper on
route and on
reaching a cave
I saw something
moving about, I
at first took it
to be a bat &
then saw that it
was a Dipper. I
found the nest
on a ledge of
rock within the

Cave and a dozen
yards from the
mouth, and not
a vestige of vegetation
near, the birds
having relied upon
the situation for
security, the nest
contained 4 eggs
& I took both them
and the nest. We
next struck across
for the base of
Pen-y-ghent, found
eggs of Curlew &
grouse broken &

partly sucked by
Corvus corone?

I found a nest
of grouse contain-
-ing 8 eggs and on
this was the first
full clutch I had
ever found I
took them, further
on I found nest
of dark with 4
eggs which I also
bagged. I was very
fortunate this
day & discovered
several clutches

of Lapwings eggs
one containing 5
which Ferrard asked
me for. Donk Ghyll
was next reached
called on Foster,
he was out. Went
with Fortune to
Heseltuies & got
a box in which
I packed away
the Lagopus. Had
a wash. Met Miall
Goodchild & and
accompanied the
latter to see the

outcrop of Silurian
a run for 5.10 pm
train to Settle.
tea, sectional and
general meetings
Left at 7.26 got
out at Holbeck. paid
excess fare from
Shipley, took next
train to Armley
where I arrived
at 9.30. Went home
had the house to
myself as Rose
had gone to stay
overnight at
Horsforth.

15 Sunday -

After getting my own breakfast ready I called on Roebuck at 9.30 went to Museum together. I took weather and we wrote account of excursion for the "Post", and left it at the office. Left Roebuck and took train to Kerkstall, walked to Horsforth and joined Rose at

Wood View Terrace.
After Dinner -
Herbert & I had
a ramble through
the woods & another
with the girls after
tea - Rose and I
left at 9.30 and
walked home -

16. Monday. Chadwick
called and will
go up to see us
to night. Letter
from T. J. B. wrote
to Fortune re the
Binoculars which
Clarke had sent

to White in part
exchange. Made
frame for Pious
Junior and Chadwick
spent an hour
with us in the
evening. ~~Commenced~~

17 Tues. Went to
Fallowfield at noon
had dinner. Rose
went in afternoon
& I joined her to
tea. bought some
moulding at Bogg's
for my private
excursion Map of
Yorkshire 1/9^d - Miss

Wilkinson being
here. Marie & I
saw her off by
train at 7.45 -

18 Wed: Received a
Post Card from Mr.
Chaloner asking me
when I was going
over to Newton Kyme.
Received 13/- from
the "Post" re Y.U.U.
Horton Excursion -

Made frame for
the map of Yorks'
19 Thur. wrote letter,
& made personal
application re the

excess fare charge
me on Saturday
I was surprised
at noon by Aunt
Banks calling at
the Museum, she
had come by an
excursion, Wilfred
called and we
arranged that Aunt
should first go
to Asheville & then
return with Rose
to Fallowfield, this
was done and I
joined them to tea
she brought with

her, a bracket
which she had
carved, a tablecloth
& a cushion. Wilfrid
& I saw her "app"
at 7.0 and at
7.30 I attended the
Council meeting of
Leeds Geol. Assⁿ.

Returned to Fallow
-field - It was
such a wet night
that we remained
there overnight.

20 Fri Received proofs
of Fallow deer
remain from fossils

moon which I had
written for the
Naturalist. Sent
1 to Bunker & the
other to Kendall
who had written
the Analysis part.
Gave Father a list
of the oil colors
I require. Received
a large crust
from Goathland.
Wrote Chaloner &
told him I should
go to see him
tomorrow. Spent
large part of.

The evening in
writing 8 letters
re Barnard Castle
Excursion. Also
partly wrote account
of Horton Excursion
for the Naturalist
In posting the
letters I visited
the pond in "our
Road and as it
looked attractive
I stayed a few
minutes and fished
out a small
Hydrous -

21. Sat Returned to
Museum at 2:30
where I met Wilfrid
took weather and
at 3.0 we started
off for Newton
Kyme walking
through Roundhay
Collingham and
Boston. Arrived at
Mr. Chaloner's house
at 7.0 Saw the
♀ Sparrow winged
goose in splendid
plumage. The head
and neck is a
deep Raw Sienna

May

The back olive-
Brown, the flanks
are barred with
black & buff &
lower down, black
& white feet Yellow.

Had tea, a long
chat and left at
9.45 for Leeds.

22 Sun: Went to
the Museum in
the morning and
took the weather.
After dinner I
began to fill in
my Yorkshire Map
& after tea I took

Rose out for a
stroll. Had tea

23. Mon. ~~Deer~~ with
Birch told him
about the peaty
bones & he will
examine the teeth.

At 7.0 I attended
L.N.C. Council
Meeting followed
by ordinary meeting
at which I read
my article for the
"Naturalist" and
exhibited the bones.
Walked home with
Wager and asked

May

him to tea on
Friday.

14. Tues. Wrote to
Mr Bowling re
Art Gallery.

Birch sent me
his account of
the bones. Received
the Water-color
drawing - framed
complete which
Uncle Banks had
promised me. it
is a real beauty.

32 x 21 ✓ wrote
him. Sent funny
sketches to "Pick-

me up!" Pickard
brought me a
Cuckoo shot by
R^d Bowman at
The Heaving near
Clithero and sent
by Pickard's brother

Rose came down
at noon and went
to Birch's where I
joined her to tea
I went 'through'
the teeth with him
& made rough notes
25 Took home the
picture and hung
it having to re-

May

arrange the room
somewhat. Stayed
in town at noon
and wrote additional
matter re teeth in
"Cervus remains".
Received my Oil
Colors.

26. Thur. 'Made up'
Nat " with WDR
& sent in matter
for B. C. Excursion.
Arranged with WDR
to draw the "Tomb"
at Greta in pen
& ink for the
Nat report of

The Excursion -

In the evening I went to No 25 to borrow Father's sketch Book of the Trees in order to aid me in drawing the Tomb. Found that my drawing of the Fieldfare which Mr W pretended to admire so much, delegated to the small bedroom where no-one could see it. I dug for worms & found a *Testicella* in the old spot.

May

27. Fri. "Made up"
June Naturalist.

At 5.30 I left by
L^oN.W.Ry for Hud-
-dersfield at 5.55.

Where I was met
by W.D.R. ~~and~~

who had gone by
an earlier train
and Rosestock. Had
tea with Porritt

followed at his
house by a Meeting
Present. Hobkirk, Porritt
Woodhead Clark.

WDR and EDW
at which we

did some good
business re the
Y.N.U Annual Meet;
left at 9.30 and
arrived in Leeds
at 10.30. Went with
W.D.R. to his house
passed final proof
of B. Castle excur-
-sion programme.

I left at 11.15 pm.
28 Sat. Spent the
afternoon in "laying
in" a Blackbird on
on a 16x10 Canvas.
After tea I mounted
the two photos of

May

Amicus cathedral
and 2 of Major
Green also 2 of
Rhodostethia rosea.

29 Sun. Went to the
Museum in morning
to take the weather.

Letter from Herbert
asking us to go over
to tea. framed him
one of the photos of
R rosea. The smaller
newts have become
less in number or
out of 4 I have
now only 1. a
T palmeri. I can

only suppose that
the 2 T cristatus
have "made away"
with them. - walked
over to Horsforth with
Rose to tea & returned
in the evening.

30 Mon. Spent the whole
evening in mounting
the Australian photos

31 Tues. wrote to Uncle
Banks, enclosed my
rough pen and ink
sketch of the tomb
and asked him to
advise me as to the
arrangement of

June.

light and shade
Stayed in town
for meeting of
the Council of the
Leeds Phil. Soc. I
engaged a new boy
Jas Lawrence Watts.
June 1. Wed. The new
boy commenced his
duties to day. Wrote
to Fanny and asked
them all to come
to Headingley tomorrow
replied that they
could not. I went
to Fallowfield to

dinner after which
Wilfrid went to
Headingley and
returned with Rose.
At 3.0 I attended
meeting of the
Boulder Committee.
Spent the evening
at Fallowfield.

2 Thurt. letter from
Uncle Banks encl:
a suggestion sketch
of the tomb, and
adding "I wrote to
your Father the
other day + asked
him if he was

June

going to let you
have the piano."

Furnell called and
I asked him to
dinner on Saturday
wrote to Mr^s Holling-
-drake of Hopper Lane
& asked her the
charge of accommodating
me from a Saturday
to Sunday. Arranged
my eggs at night.

3. Fri Rose went down
with me in the
morning to Fallowfield
while I went on to

the Museum. Also
dined there & returned
to tea and spent the
remainder of the
evening. - Teale
the Star Insurance
Agent called and I
told him that I
was prepared to in-
-sure for £100. the
terms to be, with
profits payable at
55% the premium -
& or at death if before
to be £3. 7. 6. I
was examined by
their doctor, Mr. Taylor.

June

who remembered me
having seen me at
his father's (R V Taylor)
house in Swaledale
(Mellbeck).

4 Sat. Gurnell came
up after dinner with
his camera & we
went to Meanwood
& made a few
exposures at the
Fossil tree in the
Quarry. &c.

5 Sun. Went to the
Museum to take
the weather in the
morning, Spent the

Afternoon in Carving
a name plate &
letter - space for the
door. After tea I
took Rose to Adel
we gather several
larvae on Birch &
Oak, Called at the
Reformatory and had
supper Mr. Torgg gave
me the No 1 of
Natural Science which
he had lent me
on my last visit
& now No 2 also
I have No 4
which was sent to

me

me from the Publisher. On Saturday I bought a nice second-hand copy of the original 14th Edition "Rakeby" from Symington for 2/-

6. Mon. Left Leeds with Y. N. U. at 7.55 am. for Barnard Castle walked along Yorkshire bank of the Tees past Eggleston Abbey and to the Greta then to Mortham's Tower

to the tomb of
which I made
very careful notes,
through the Park
to the Morrill Arms
where the large
majority, (all I
believe except my-
self) took conveyances
to Barnard Castle.
I walked back -
took 3.35 train to
Darlington Had Tea
at North Eastern
Hotel where the
sectional General
meetings were held

June

No other "Vertebrate"
man being there
I had to report for
Section B. Afterward
I sent off a pictor-
-ially addressed letter
to Miss Bowling - We
left Darlington at
7.3 & on our way
home I wrote an
account of the
excursion for the
- 'Yorkshire Post' as
Parkinson had re-
quested me to. Ar-
-rived in Leeds
about 10.30 took

my contribution to
the "Post" and left
a note at Sunny
Bank to say that
Roebuck had gone
to Richmond and
then walked to 21
Ashville Avenue.

7. Tues: Dined in town
Winterhalter introduced
me to 2 Germans
Kloumiger -
and his nephew.

In the evening I
cut letter space in
door and fixed the
letter-box

June

8 Wed. When I got
to the Museum this
morning I found
Cousin Ernest there
and at night he,
Arthur, and Aunt
Longbotham, came
up to 'our house'
for an hour - fol-
-lowed by Fanny
& Wilfrid who re-
mained until 11.0
Received reprints of
"Fallow deer remains"
& sent several of
them off. Have
now instituted the

larva rearing at
the Museum.

9 Thur. In the morning
Rose went down with
me & then to Fallow-
field. I dined there
& at 5 met Rose
Wilfrid and Fanny
at the Art Gallery
After tea Wilfrid &
I trotted out to
Buslingthorpe - I
examined some
cabbages & found
ova of P.
On poplars I found

June

Six or seven eggs
of *S. populi*? or
S. ocellatus. All on
different trees laid
single underneath
the leaf. I also
found on poplar
several batches of
elongated greenish
eggs scarcely like
those of *Lepidoptera*

at noon to-day Mr
W. came to T. Museum
with Aunt and
Ernest!

10 Fri After dinner
I found that Mr.
Joy's gardener had
been to the Museum
to see me. Mr. J
is away and had
left some large
pupae and the moths
had come out sooner
than was expected.
I at once went to
the house but the
gardener had gone
to Lawnswood. After
tea I went up
again. & found that

June.

The Moths were
Attacus atlas Some
were dead and some -
- what battered but
3 were living I
got some deloriform
at Brown's & then
doctored ~~them~~ and
took them home
together with six
imagos of jacobaea
from larvae collec-
- ted at Spurn.

11 Sat. Left Leeds
with W.D.R. at 1.5
& arrived at Penistone
at 2.24 where we

were met by Adams.
Called at the Wentworth
Arms engaged beds
for the night, looked
in at the Grammar
School & then to
Rose Hill, Adams's
house - discussed
our meeting, had
tea & while Adams
was engaged WDR
Self, & two boarders
Kash, Mitchell went
out in the dripping
rain to Scout dam
got some large
Lumina peregrina, &

June.

returned to Rose Hill
had supper with our
host & turned into
the Wentworth Arms
about 11.0. I sent
off an illustrated en-
velope to Congratulate
him on his birthday.

12 Sun. Spent the
late morning with
L.P.A. with whom
we had dinner &
at 1.40 booked from
Peristone where we
were met by Mr
Arthur Hawes. We
arrived at Dunford

Bridge at 2.0, our party consisting of WDR, Hawes, EDW & the two boys. We first visited Winden Reservoir and then to Dampford Bridge Reservoir where we saw a few Sandpipers. Returned to the station in time for the 4.38 train which landed us at Penistone at 4.52. We all had tea at Rose Hill and left at 7.10 to Leeds.

June

On arriving at 9.2
I proceeded to
Fallowfield (and
remained overnight.)
which Rose had been
~~the~~ during my absence

13. Mon - Someone
having left a couple
of *S. populi* to let
the female laid
about a dozen eggs.
Commenced to draw
the 'tomb' but as
it would have to
be reduced to $\frac{1}{2}$
I found my work
would be too fine

for Zinco-graphy.

Chaloner wrote and
enclosed an Ack^t
from the Zoo: of
the Goose stated to
be the Upland Goose
Bernicla magellanica

14 Tues: Ruebuck
gave me his photo
re-drew the tomb
on a smaller scale
Mrs & Miss Adamson
called in the evening
Stayed in town for
Phil Soc: Council
meeting at 5.0

15 Wed. wrote to

June.

Chaloner & Goose.
Gave Roebuck the
drawing of the tomb
to be zincographed
Gurnell called and
told me that he
was going to Paris
in a day or two.
I took him home
to tea afterwards
we all had a
stroll. I wrote
most of the act
of the Barnard Castle
excursion for the
Naturalist -

16 Thurs. at 7.30 !

attended Annual
meeting of Leeds
Geol. Assn. & was
re elected a member
of Council. Meeting
followed by an address
by S. Jefferson.

17 Fri. wrote to P.L.

Slater re the
Bernicla megalanica.
Letter from Mansbridge
Replying I told him
I would ^{spend} the after-
noon with him
at Horsforth to-
morrow. I spent

June.

The evening in
going through
Harrison's Butterflies
with a view to
rearrangement

18 Sat. Left Leeds
at 1.15 with Denny
picked up Rose at
Armley & landed
at Newlay where
we were met by
Mansbridge & gave
him some preserved
larvae but as
the rain came down
in torrents we de-
cided to postpone

our outing. Went
on to Woodside &
remained indoors
owing to the Teeming
rain which never
ceased and compelled
us to stay overnight
19 Jan, At Horsforth
still pouring. In
the morning Herbert
& I essayed a walk
past the station
"Fox & hounds" & on
the way to Cook
ridge and back
to Woodside by
Whitehouse Lane

June.

All the afternoon
the rain did not
cease, I read the
current numbers
of the "Strand" & May
After tea the rain
cleared off & Rose
& I had a dry
walk home, the
baby was an item
at Horeforth.

20 Mon. Spent noon
with Birch he is
going to Switzerland
shortly. Replied to
a letter from W. L.
Chadwick, Jersey [61]

+ also to one from
Pickard. The
Heaving, m. Clitheroe
Put programme of
L. N. C. Excursion
together for next
Saturday, & invited
Cousin Arthur to
attend. Rose's Cousin
Annie called to
day while I was
in town. Spent the
evening in corres-
pondance re the
Penistone Excursion
21 Tues. Rose called
at Fallowfield in

June.

The afternoon and
they sent of me
to tea, while there
I commenced to
write a note on
"Escapes" with re-
ference to the
Bernicla Megallanica
It commenced to
rain and then
poured down, it
continued unabated
at at 10.30 we
were belated and
remained over-
night

22 Wed. Finished

article on "Escapes"
+ sent programme
of Adel Excursion
to Cousin Arthur.

23. Sketched out an
article on the color
of Museum Cases
with the idea of
sending it to the
Meeting of the Mu-
-seums Association
to be held at
Manchester July 5
to 7. Sent my
Article on "Escapes"
to the printers - ✓

June.

received proofs of
the drawing of
the tomb they are
generally satisfactory

24 Fri. Made up the
June "Nat": my
article on "Escapes"

Crowded-out. Mr.

Paul called and
brought me three
Landrains' eggs, from

Knarebro' In the
evening I took Rose

out and with the
exception of Adel Dan

we went over the
ground I intend to

take the S. N club
tomorrow

25 Sat Cousin Arthur
came to the Museum
walked home together
& at 2.30 turned
up at the 3 horse
shoes in the rain
there was only Nelson,
Whitehouse, & his
daughter besides
Arthur and myself
we went to Adel
but did very little
work owing to the
rain - Returned to
tea and as it

June.

cleared up. Rose
& I accompanied
Arthur at 10.30 pm
as far as Park
Row.

26 Sun: In morning
I painted at the
Blackbird for my
Cousin W. Carr -
After dinner Rose
& I set out for
a walk, having
heard that Wager
was ill & staying
with Dr. Clarke of
Claremont Road. I
called, with the

result that we
both went in and
spent some little
time there. We
returned to tea and
afterwards walked
to Meanwood Park,
Stainbeck Lane and
across the "Ridge"
home.

27 Mon. Raebuck met
well. Attended and
acted as Secretary
of Council meeting
of L. N. Clubs and
stayed to the

June:

General meeting
at which I said
something more
about the Fallow
Deer Remains.

28 Tues. Roebuck in
bed with swollen
throat, & possibly
not able to go to
Hull &c on Sat
next. I wrote to
Fierke (Hull) and
Maddison (Patriington)
re the Withernsea
excursion. In the
Evening with Rose
I called on Miss

Adamson re the
Peenstone - Excursion
circulars. Stayed
in town for the
Phil. Soc's Council
meeting at 5.0
Chadwick sent me
a few Glow-worms
from Jersey.

29 Wed. Clarke replied
to my letter re
B. Megallanica. In
the Evening Rose &
I walked over to
Horsforth & Herbert
& I went to see

June.

Clayton House about which he had spoken to me & which might shortly be to let.

The idea was that we might divide the house & each family (i.e. Denny & Waite) live together and yet separately :-

The house has 6 bedrooms. 2 Sitting rooms & a large Kitchen - together with 2 Cottages

which let for £10
+ £6 respectively
the rent is £33
clear. This includes
Orchard, very large
fruit garden well-
stocked, a field
the grass of which
lets for £3. - 2
large ponds almost
lakes but the
fishing is let off
by the landlord
(-gill.) The place
is said to swarm
with Rabbits which

June.

go with the house
The man (Gale)
who wishes to leave
for a large "barn"
pays his rent &
with his poultry
he made £25 last
year? - Only works
at the place night
& morning & is in
daily business in
Leeds. He will
probably want a
high valuation
but Herbert will
inquire. The Rail
pass to Leeds from

Horsforth is 19/-
her quarters

Cost re.

Clear rent } = 16-10-0
÷ 2 = }

Rail Pass 3-16-0

20-6-0

1/2 Cottage Rent

Say:— } = 5-0-0

Grass Rent 1/2 = 1-10-0

Exclusive of
anything made
in the garden re 6-10-0

13-16-0

+ Oil for lamp. ———

This is what it looks
like on paper.

June - July

30 Thur: I called
at Miall's house in
the evening but he
was away - Miss
Adamson called for
instructions re the
sending out of the
Excursion programmes.

July.

1. Fri Sent out the
Penistone - Excursion
programmes to the
affiliated societies.
Sent off my note
on 'Colouring of
Museum Cases to
the Museums' Association

2 Sat. Left Leeds
at 12.40 arrived at
Hull 2.5. having
travelled with Mr
Newelton who was
going to Easington
was met by Fierke
& at 2.50 we both
went to Beverley,
Saw Bowes and also
Butterell to whose
house we went.
Left Beverley at
4.35 for Hull.
Where we called
upon T Auston. I
left Fierke at 6.0

July.

and had a good
substantial feed
at the Wilberforce
Cafe. Next called
on Silabou & at
7.0 Fierke joined
me. Held out
meeting at 7.30.
Called at the
Imperial Hotel re
accommodation &
and left Hull at
8.40 & arrived at
Patriington
I called on the Rev
H. S. Maddock. Vicar
for information [77]

asking him where
I might comfortably
spend the night he
said either the
"Elliott Arms" or
the "Dog and Duck".
The latter sounding
more in my line
I went in & found
the walls adorned
with Lotens' "Cock
Robin" series. I
soon found that
the Proprietress was
Lotens' sister and
that her husband
had driven me

July.

down to Easington
where I had gone
with Fortune.

3. Sun. I was at
the station at 8.36
am & joined Fierke
who had come from
Hull. We continued
by train to With-
-ersea arriving at
we reached the
beach & then going
North past Outhorn
Waxholme and to
Sand - e - Mere to
within easy sight
of Tunstall - In [59]

Returning we spent
some time at
Sand-le-Mere &
then walked to-
wards Outhorn -
here we found a
pond where we
spent nearly 2
hours, we got
♂ & larvae of *D*
marginalis, 1 fine
Male of *T cristatus*
some *Nepa*, *Syrphus*,
& other small beetles
also larvae of some
Diptera & empty
Cases of Dragon

July.

Here's one mature
a puella we saw.
Having only one
bottle we had
to put them all
together "Dytiscus
& all" including
some young Newts.
Walked to Withernsea
Called at Pier
Hotel & inquired
re accommodation.
Left the Bottle here
& set off again. We
had intended to
walk to Easington
but the pond [81]

had absorbed our
time. Went along
the Coast - South
this time to where
I supposed we were
off Out Newton - we
ascended the cliff
at a second attempt
& found ourselves
half-way between
Out Newton and
Dunlington Height
the highest point
on the Holderness
Coast. The time
being short we
strode hastily to

July.

Dunlington Hence
returning along
the Cleft top to
Withernsea. Called
for my bottle &
left at 5.25.

arrived in Hull
I went with Fierke
& had tea. left

at 8.40 for Leeds.

A great storm at
Selby & district

Arrived in Leeds

at 10.35 & walked

home. Nepas, Newts

some Ephemeridae

larvae & also some

of the Beetles dead
ware, 'Dytiscus -

4. Mon: Had to
isolate Dytiscus
larva. Received
letter from Museum's
Association, my
contribution accepted
& will be read.
Rose & I spent the
evening at Tal-
lowfield

5 Tues. Sent copy of
'Naturalist' with
'juice' of tomb
to Uncle Baerks &
asked him if

July.

We could spend
our holidays with
him.

Father
wrote me to say
that Mrs Emily
Raper wished to
make me a
present, would
I communicate
with her? Father!

6. Wed: wrote to
Arthur and asked
him to come to
dinner on Sunday.
Also wrote to Mrs
Emily Raper -
Squared up accounts

with Roebuck.
Herbert asked me
to "stand" for the
youngster but on
looking up the Ch,
Service I declined.
Ramsden cheerfully
undertook the charge.
As Rose was going
to be a God-Mother
she went to Hors-
forth in afternoon
while Herbert,
Ramsden, and I
followed by train
at 5.20. After tea
they all went

July.

off to Church while
I remained in the
house. The name
of the boy is Gerald
Richard, the latter
after the Mayor.

7. Thur: Dined with
Gurnell who has
just returned from
Paris. In the
evening I had a
'go' at my Map
of Yorkshire and
coloured the sea &
rivers. Mr. Husband
paid Rose a visit
in the afternoon [87]

letter from Mr. Paul.
8 Fri. Roebuck told
me that he would
not be able to go
on tomorrow's ex-
cursion. 'Mercury'
asked me to write
^{yesterday was}
 $\frac{1}{4}$ column. Our
Election day. The
very same men
returned as in '85
Jackson (c). Balfour (c).
Playfair (L) Gladstone (L)
and Lawrence Gane (L).
I mention the matter
of my stipend to
Smithells a day

July.

or two ago & he wrote me that I had better make a written application if I wished the matter to be brought forward.

9. Sat. left Leeds at 9. am for Penistone, thence to Dunsford Bridge arrived at 11.30 - A dripping wet day. We saw but little in the Bird line. Some Sandpipers just out of the egg. - Young [89]

Grouse Among Insects
We took *Larentia cœrialis*
Maunobridge promised
to send me some
larvæ of *Camelinia*
to. I wrote report
for 'Mercury' - I
reached Headingley
about 11.30. Yesterday
Rose went with the
money to the D^r
& paid my share
of attendance on
Mayor Green £4.4.0
& 7/6 for attending
her.

July.

10 Sun - Arthur came to dinner & Wilfrid to tea, they left together in the evening -

11. Mon. Letter from Uncle Banks to say he will be pleased for us to spend our holidays at Goathland, to be in August. In the evening Rose & I had a walk to Meauwood. Father sent for Camera & sketch book &

Herbert called -
12 Tues. Spoke to
Mull re stipend
he said I should
have a better
Chance by waiting.
At night I relined
& papered the
'Harrison' cabinet.

Made new larva
preserving apparatus.
13 Wed. Met Alfred
Robinson & asked
him to tea tomorrow.

Huchcliffe from
the Grammar School
asked me to give

July.

a lecture before
their Naturalists'
Club on Sep 22?

In the evening I
arranged insects
in the 'Harrison'
Cabinet. In the
morning I found
that one of the
T cristatus had
been 'gnawed' and
so I isolated both
the imago + larva
dystiscus. In the
evening I found
the latter dead
but apparently not

[93]

damaged it had
probable not been
able to obtain air
the vessel being
rather deep.

14 Thur: Made Glass
larvae Cases. Alfred
Robinson came to
the Museum and
walked home with
me. He has just
finished at Cambridge
with B.A. & M.B. After
tea we had a walk
to Meanwood. But
did not get much in
the Mature line.

July.

15. Fri. I was occupied
in the evening with
writing the Y. N. U.
Peristone report for
the August "Naturalist".

16 Sat To day it had
been arranged that
Roebuck and I
should go to Malton
& remain over

Sunday at Coxwold.

On account of dom-
-estic matters he
asked me to postpone
the visit a week.
As Rose had gone
on to Horsforth I

travelled there with
Herbert also. Spent
the remainder of the
day. Walked home
in the evening.

17 Sun: In morning
I finished the bird
for Cousin Carrie.
Received letter from
Miss Raper mentioning
several things she
thought likely for
a present out of
which we selected
'Fish Carvers.' & I
wrote her on that
matter. After

July -

dinner Rose & I
walked to Adel &
had tea at the
Reformatory. After-
wards I went out
on to the Moor. I
searched all the
sallows in the bog
but found only one
caterpillar, a large
smooth green one
with a lateral yellow
stripe. Species? I
found a nest of
young birds just
hatched on the
ground under a

gorse bush. but did
not see the parent
birds. The Newt
mentioned on the
13th as having been
mowed by dytiscus
had had one leg
quite disabled &
also a piece eaten
out of its back
to day I noticed
that the damaged
leg was evidently
dead for it was
covered with long
green mould in
appearance like

July -

+ no doubt the
same as that
grown upon the
stones in the water

18. letter from Uncle
Banks asking ~~me~~
us to go on Aug.
1st or if possible
on the Saturday
previous. In the
evening Rose & I

went out for a stroll
19. Sent James up
with a skeleton
table which Runtou
was about to cut
up for firewood. [99]

Sent proofs of the
Megallanic Goose
to Chaloner, Received
of. from "Mercury"
for Penistone Report.

20. Bought a good
solid leather, gun
Case second hand
from Dobson 10/3.

Spent the evening
in repairing it &
looking out gun
fittings Cartridges &c.
Had my Mackintosh
repaired

July-

21 Thurs: Cousin Gertie
Longbotham called
with Alice, she has
been at Middleham
& is spending a few
days at 25 on her
way to Manchester
she will come to tea
to morrow. Afterwards
Rose & I had a stroll
commenced to polish
the skeleton table.
fitted up Cartridge
tray for the gun case.

22 Fri. In Yesterday's
'Nature' the following
advertisement appeared

Australian Museum, Sydney.

Applications are invited
for the position of
Assistant in Zoology
at the Australian
Museum.

Salary is at the rate
of £ 250 per annum
& the Duties are merely
to determine, arrange
& look after the
Specimens of Fishes
and Reptiles.

Applicants must state
age, previous training
and experience,

July -

of knowledge of
French and German
and send copies
of Testimonials -
Applications must
be addressed to the
Trustees of the A:
Museum Sydney NSW
& to be delivered at
the Museum not
later than Sep 30

S. Sinclair, Sec: ?

Showed this to Rose
who agreed with me
that I ought to go
in for it In the
evening Gertie [103]

Came to tea and
we afterwards went
for a stroll.

23 Sat wrote to
Uncle Banks, told
him we should go
to Goatland on the
29th and mentioned
the Aust: Museum
also wrote Clarke
on the same matter
At 11.0 Roebuck &
I left Leeds and
arrived at Pillmoor
12.40. Walked on
through Sessay

July -

Wood, past Owl's
nest & Thrush's
nest where we had
milk ad-lib and
jam tart, no charge
then on to Cold
Harbour got some
Strangalia annata
common on Umbel-
heads in Jessay
Wood past Husbwante
& reached Cowdold
at 4.15 had tea
& arranged for our
meeting. left by
train at 6.3
for Malton - [105]

Called on Slater
left our 'things'
at the 'George' &
then to Chadwick's
house, saw his
Museum & on to
Slater's house at
Newbiggin, spent
the evening and
arranged matters
for our fungus
foray - turned in
at the 'George' -

24 Sunday. Glorious
hot day throughout
Up at 7.30. Am

July

breakfast, & left
at 9.0 for our
walk to Easingwood
having first ar-
ranged a time
table for our
guidance, The
road was taken
to Easthorpe, and
then left it for
Castle Howard Park.
Some nice Pike
in the Great Lake
& heaps of Dragon
flies (also in lake)
flying over the

surface Coneysthorne
was next reached
where we obtained
some milk. The
next was Terrington
where we got milk
& soda. At Dalby
we could easily
see York Minister &
talked about
walking there. On
thru' Skewby and
Stearsby, looked up
trains on York
& Ch. Fenton line
& decided to walk

July

to York, next to
Brandby across
the fields to
Crayke, landed
at Easingwold
at 4.15 exactly
to time planned.
Having done $15\frac{1}{2}$
miles here we
had a good tea
and set off for
the second $15\frac{1}{2}$
miles for 9.28
train at York.
Passed through
Shipton, Skelton

and Clifton and
finding we had
considerable time
decided to go on
to Copmanthorpe
passed through
York and as time
was getting on
Roebuck who had
charge of this
dept; found that
the train did not
stop at Copmanthorpe
having gone more
than half way
we were in a

July

delemania, but
raced back at
5 miles per hour
past crowds of
people and landed
at York station
with 3 minutes
to spare. The day
had been boiling
hot and we just
did according to
Roeback 36 miles.
at Leeds 10.30 I
changed to Midland
& took train to
Arunley -

25 Mon: Received a
letter from Wheeler
approving of the
Museum idea &
one from Clarke,
the reverse, but
thats he is not a
Radical - Saw
Mall who will
give me a testimonial
& also Alkison in
the Street to be
seen on Wednesday
Got a specimen
testimonial set up
by Typewriting

July

to same expense
of writing. wrote
to Cousin Vause
at Sydney. Spent
noon at Fallowfield
Fanny & Wilfrid
having called at
our house yesterday
Asked Conchological
Soc. Members (W & R) to
write to Brazier
on my behalf.
Mr. Miall paid
Rose a visit to-
day -

26 Tues: Sent Test:
from Flower, Couze
Tristram + Y. N. N.
to Typewriter. Wrote
to Clarke + Scharff
Saw Reynolds who
will write to Deane
+ Diversedge of NSW.
on my behalf, he
advised me to
ask Miall to write
to Etheridge for me
which I did by
letter. Wrote to
Uncle Banks and
told him that we

July

should be in
Goatland at 5.35
on Friday, also to
Mr White enclosing
letter to Foster
asking permission
to shoot on the
Egton Estate.

27 Wed. wrote to A.S.
Woodward, Received
Test: from Miall
which I sent to
Typewriters also one
from Atkinson. Miall
wrote " I am not
personally acquainted
[115]

with Mr. Etheridge -
Drafted my application.
Sent James for the
Camera from No 25
Gertie spent the
Afternoon & evening
at Ashville. Bought
✓ + perule 1/- from
Linsleys. and Schultz
Powder from Slingsby.
28 Thur, Rose and I
had tea & spent
evening at Fallowfield
While there I drafted
application for the
Australian post.

July

Took matter for cover
to testimonials to
Jowett & Scurry to print
29. Fri. Rose and I
left Leeds at 1.35
Changed at York and
arrived at Goathland
at 4.30.

30. After dinner Rose
& I walked to Hunt
House saw Mr. Hill
& his family. He
told us that he
had no longer the
shooting & introduced
us to the keeper

He however said that
Mr. Pease was his
Master & although he
should be pleased to
allow me to go all
over the estate he had
no power to allow
me to use a gun.

Rose, Miss Hill & Miss
Marshall having gone
out for a stroll I
overtook them found
Alshua grandis in
the stream disabled
and small larvae of
L. rubi which I.

July - August

afterwards lost. We
all returned to
Hunt for Apt. tea
at 4:30 and shortly
after R. J. left for
Goatland. Having
brought 12 cyclone
traps with me I
set one near the
Bee hives & caught

Mus musculus.

31 Sun. Received Aug.

Naturalist & letter
from Parkinson in
which he asked me
to write up of the
Wetherused Excursion. [119]

I sent it on to
Roebuck at the Pier
Hotel. One of the
Cyclones had caught
a large Limax maximus.

Uncle gave me a
polished Septaria. To
day was very wet
and we did not
go out and spent
the evening with Mr
Lester and family.

Aug. 1. Mon. Bank. Hol:

Up early & had a
good 2 hours hard
work in weeding the
Garden Walk. Shot

Aug.

a Pipit with the W
stick gun & painted
it in oil for Aunt.
Wet day until after
tea when it cleared
up & we all (except
Aunt) & Mr Lester &
family walked
to Randy-Mere &
home by Beck Hole
On our way I left
"Claude's" Butterfly
net with the Black-
-smith for repairs -
found nest of Yellow
-summer with young
birds - just hatched.

wrote to Wilfrid -
2. Tues. Rose received
a letter from Fanny
to say they would
come today at 4:30.
Shot Parus major &
P. trochilus Uncle
gave me a lesson in
Bird painting on the
former bird, I then
tried again at the
Pipit, at 4:30 we
were at the station
but the train did
not come in until
5.45 when we saw
our friends on their

Aug.

way to Egton. Wilfrid brought me the types written Testimonials & we arranged to walk to Egton tomorrow. After tea Rose and I walked to Beck hole, but the Blacksmith had left, then went on to the moor to his house, not done. He will do it tomorrow & leave it at our house.

On the moor we saw a sheep give a sudden jump & it ran

off & revealed a
weasel which soon
disappeared. In a
pond were some
very large Tadpoles
and about there
were some newly
perfected Frogs. We
returned by Damholm.
Miss Emily Wall
(Aunt's niece) came
to day for a short
visit. At night I
read Testimonials &
found that I should
have to return those
of Clarke & Deeny

Aug.

to Typewriters for
Correction.

3. Wed. Received a
batch of letters.
One from W. Carr
Acknowledging the
receipt of Blackbird.
Also from A B. Foster
refusing permission
for shooting on the
Egton Estate - so
shall not take out
a gun license.
Rose altered a cap
for me, Caught a
sparrow in the
rat-like trap. [125]

At 2.0 Rose & I
set off for Egtow
via Beck Hole, Saw
Bullfinch in the
wood On the moor
we saw a lapwing
rise & soon settle
again, it walked
tame & I thought
it was 'shamming'
I got within 15
yards & shot it
dead with the
walking stick (in
the head) After
tea we all (Mr

Aug

Bowling included,
went to Arundcliffe
Woods, left at 8.0
& arrived at Youth-
land at 9.30 -
having arranged
to go again on Fri;
H Thurs: letter from
McPherson, pointing
out that the B
megallanica recorded
by me was not
the first "this side
of the Atlantic".
After breakfast I
took Bore & Miss
Walls on to the [127]

moor I then went
to Beckhole but
the blacksmith had
not repaired the
net so I brought
it away as it was
After dinner Rose
made up my own
net & we went to
the beck Law two
Alshua grandis but
did not catch them
Law also a Dipper.
After tea to Darnholme
Saw Henry about the
Bees. he measured
me for a pair of

Aug

Shoes '4/- Returned
by the 'moors thro'
the Station.

5. Fri: Left Goathland
at 8.26 with Rose
by train for Gros-
mont. Thence walked
to Epton arriving at
9.0. Mr Bowling
Fanny. Marie, Wilfrid
Rose & self set off
for our walk. To
Keeper's Bridge, I
followed a Dipper
a long way down
the stream with
the stick gun

fired one shot. 'No
go' through Arcliffe
Woods to Glaisdale
we arrived at the
station about 1.
just as a train
for Epton was moving
out, as there was
not another until
4 + as Mrs Bowling
could not walk further
we all went to the
Arcliffe Hotel + had
some luncheon. -
Leaving Marie with
Mrs Bowling we all
set off to walk back

Aug.

to Epton along the
other side of the
river. We left the
ladies at Keeper's
Bridge Wilfred & I
going to Epton to
tell the girls. "tea
at 4.15". Returned
to Keeper's Bridge &
after spending some
time there we all
went on to Epton.
Met Mrs B & Marie
at the Station. After
tea Fanny, Rose, Wilfred
& Self went down
to Epton Bridge [131]

of which Wilfried &
I each made a
sketch. Returned to
Lupper and at 8.0
Rose & I left for
Goathland where
we arrived at 9.30.
b. Sat. I was working
all morning at a
Drone-trap which
Uncle wished me
to make. At 2.0
I started off for
Egton to meet
Wilfried & Fanny &
did so just after
leaving the wood

Aug.

the other side
of Beck Hole. We
all returned to
Goathland together
I commenced to
skinn the dapwing
which I had shot
Miss Walls left to
day & Fanny and
Wilfrid departed by
the last train.

7 Sun, Received the
2 amended testimon-
-ials from the
Typewriters, One
of the "Cyclones" had
caught a human

Maximus during
the night. After
dinner Uncle and
I started off for
Egton. In the wood
I heard a Jay
& on disturbing it
I noticed a Sparrow-
hawk aloft, very
probably the cause
of the Jay's gar-
-rulousness. Marie
& Wilfrid met us
on the moor. We
reached Egton to-
gether. After tea

Aug -

and a little
music we set
off for Gouthland
Fanny & Wilfried
accompanying us
as far as Gromont
whence we walked
to Gouthland by
the railway. (v. 21)

8 Mon. wet day.

During the whole
of the morning &
afternoon I painted
at the Lapevring -

In the evening I
prepared the Test-
imonial copies

for sending away.
Received letter from
Roebuck re Couch.
Soe: It having
cleared up in the
late evening I
went to the front
door & seeing a Bat
flying about the
front door I got
my Entomological
net & at the second
stroke struck the
Bat with the rim
of the net, I looked
on the ground but
could not find

Aug.

it in the dim
light I waited
for it coming again
but not doing so
I happened to look
in the net & there
I found it quite
dead. I believe it
is *V. mystacinus*

9 Tues. Skinned the
Bat, sent off the
Testimonials and
copies of Naturalist
to date, the former
(Registered) cost
 $1\frac{1}{4}$ the latter 4-
Shot young Starling

partly attaining
mature plumage
and commenced
to paint it. Went
to the Station at
3.0 with Rose.

While waiting for
the Grosmont train
the driver of a
goods engine threw
something to a
dog on the platform
which I found to
be a weasel. I
forthwith secured
it. Saw ~~the~~ Pease's
keeper who said

Aug.

he would try
to shoot me a
Nighthawk, Arrived
at Grosvenor we
walked to Epton
Bridge, and there
found Wilfrid
ill, difficulty in
breathing which
to me looks like
pleurisy, arranged
to see him again
tomorrow & after
supper we walked
home through the
wood, the rain
having made it

mightfully dirty
10 Wed wrote to
Macpherson re
his letter & also
to Roebuck sending
his letter by train
at 11.36 I took
train to Gosmont
& walked to Epton
Bridge found Wilfrid
better, After dinner
we went to Keepers
Bridge & spent the
evening afternoon
in Arncliffe woods.
I left Epton Bridge
at 8.17. & arrived

Aug.

at Goathland 9.16.

Good walking !!

On my way a
weasel ran across
the road into a
hole in a wall.

11 Thurs. Rose & I
walked to Goswout
in time for the
9.31 am train
from Epton where
we joined our
friends for Whitby
First we did the
pier as usual,
then to the sands
Wilfrid & I had a

bathe, walked round
the new town &
then had dinner
Afterwards we vis-
ited the Old town
& (except Mr B
& Marie) climbed
up to the Church
& Abbey. Saw a
Cormorant in the
Bay, had tea &
left at 5.50.

Arriving again at
Grosmont Rose and
I went forward
to Southland -

Aug.

Mr Lester J. brought
in 2 Chameleons
alive which he
had obtained
from a Captain
12 Fri. Spent all
the morning &
part afternoon
in painting the
Young Starling.
Met the Whitby
train at 12.58
which brought all
our friends from
Egton. After tea
walked to Tom
Keld's Hole and

back by Wamukotu
Mr Lester's family
came in afterward
We had music
At 88 Our friends
returned to Eqton
13. Sat. Spent the
morning & part
afternoon in
painting the Weasel
my first essay
at Animal Paint
ing in Oil.
Expecting "our friends"
I met the 12.58
train but in
consequence of the

Aug

bad rainy day
they did not
turn up. After
tea I had a
stroll with Mr
Lester & one of his
daughters & we
afterwards spent
the evening there

14 Sun. Left by train
at 9.6 am for
Grosvenor, thence
walked to Sgton
(with Rose) Wilfrid
& I went into
Amcliffe woods. We
had seen a [145]

Squirrel yesterday
The woods swam
with Black Auto
we watched them
for some time &
by noting the
direction of the
ladder ones found
one of their nests
an immense ex-
-ection - After dinner
Rose, Fanny, Wilfrid
& I went to the
Keepers Bridge &
spent the afternoon
in Sweet-do-nothings

Aug

Returned to tea,
had music &
left at 8.0 and
walked to Goathland
by the new line
when within a
dozen yards of
the Bridge crossing
the Beck at Thom-
asson Torce I
saw a Glow-worm
shining in the
dark night on
the grass, and 2
or 3 yards further
another, The day
had been fine (147)

but a drizzle
set in and it
was almost raining
when I saw the
Lampyris among
the wet grass.

15. After breakfast
I went on to the
moor & got some
heather in bloom
and also a few
ferns. Returned &
packed up our
things ready for
Stanforth to take
to the station.

Aug

Left Goathland at
3.33. An hour
to wait at Mal-
-ton. Slater out-
had tea, left at
5.27. Leeds. 7.10
Called at Museum
Runtou told me
that a man had
a live Viper to
part with. a
large budget of
letters re awaiting
me at Ashville.

16 Tues. Went into
Meadow Road where
the Viper was at

Stillito. Chemist. I
took it away with
me. Being in a
narrow necked bottle
I slipped a noose
over its head and
took out the fangs.
It was obtained at
Pateley. 2 months
ago. eaten nothing
since. The bottle
contained 2 inches
of water which
had been considered
necessary to its
existence. Herbert

Aug

called & invited
us to Horsforth on
Sunday.

17 Wed. Called on
Chadwick who had
written to me. He
had obtained some
Burnet Moths in
Jersey (i.e. Rupa) but
they had come
out & were spoilt.

Gurnell called and
we arranged to go
to Knaresbro' tomorrow.
Mr. Zwigg and Jim
called to see Rose.
Amended Mac pherson's

note about my Goose
& sent it to M^r C^o T^o
to be set up.

18 Thur: Miss Jubb
called to tell me
that Miss Emily
Raper had called
with her during my
absence & that she
(Miss Jubb) had the
'fish carver' which
she would leave for
us. At 1.10. Rose
Gurnell & I left by
an excursion for
Knaresbro', Had

Aug

tea with Mr. & Mrs
Paul when Gurnell
who had brought
his camera & I
went out to photo
the day was very
wet & foggy but he
exposed 4 plates at
the castle. Mr. Paul
gave me plants of
Canina indica and

from seeds which I
had given him some
time ago. Gurnell
went home at
6.50 by which

train we went
to Harrogate called
on Fortune and
arranged to see him
later, then went
to Beech Grove &
spent half an hour
with the Misses -
Raper. Afterwards
we called on Fortune
& his wife at
Ravensgill and left
Harrogate at 9.13
alighting from the
train at Headingley.

Aug.

19 Fri - Letter from
Wilfrid enclosing a
young Whinchat. In
the evening Rose &
I had a stroll to
Meanwood &c.

20 Sat. At Museum
in the afternoon
having had half-
day off on Thurs:
we had a walk to
Meanwood & Wootwood
after tea, heard that
Father & Mrs W had
returned the house
having been shut
up for only 2 days

wrote to Uncle Banks
& Wilfrid.

21 Sun. Miss Barnes
wrote & asked if
she might go with
us to Horsforth. We
all went over in
the afternoon. Saw
hundreds of winged
ants on the foot-
path at Hawkesworth
wood. After tea H.
& I had a stroll
returned to Heading
Ley in the evening.

Aug.

22 Mon: As soon as
I got to - Museum
I found a telegram
awaiting me from
Grosvenor - "Meet
9.50 train if
possible - Fallowfield
broken into. Fanny"
Met train Fanny
Came alone. Went
to Fallowfield. Key
at Sheepscar Police
Station which I
fetches. Entered
the house by the
back door where
the thieves had

gained entry a
jenny had been
tried on the door
in 2 or 3 places
but failing, a
panel had been
taken out when
the locks & bolts
were easily reached
the door at the
top of the cellar
steps had been
bolted, and a
panel had been
taken out of the
wooded partition
& the door opened

Aug.

Almost all the
rooms had been
ransacked from
the cellar to the
attics. The only
instrument which
was used appeared
to be a chisel
with this drawers
had been forced
open, and where
the separating
partitions could
not be raised
the locks had
given way by
the screw coming

1891

out. All the
drawers had been
taken out of the
Chests, & were laid
on the floor the
contents being
strewn about all
over the place
A very large
amount of valuable
jewellery & plate
had been taken
plated goods had
been left - the
former contents
of certain rooms
were found in

Aug.

other every little
box. wood or
Cardboard had
been wrenched
open, likewise
numerous odd
purses, 2 Cash-
boxes (the usual
metal ~~open~~ ones)
had been opened
with evident ease
the locks had
stood but the
solder had given.
No articles of
clothing except
linen had been

taken, packages
of music had
their covers torn
off, even a jam
pot cover was
torn off but the
jam untouched
the wines in the
sideboard which
was otherwise
all turned about
the floor were
untouched as
was also the
beer barrel.

Ornaments con-
taining rose

Aug.

leaves had had
their contents
scattered about
the floor no doubt
for expected con-
cealed treasures
but the ornaments
were uninjured
top of tables
which might have
contained secret
drawers were
wrenched off
& every little
art cabinet or
other probable
receptacle forced [163]

open - there had
been no attempt
to pick any lock
the chisel had
simply been in-
serted & wrenched
but there had
not been any
"malicious" damage
we spent all the
morning in cram-
ming everything
to hand into
the drawers with-
out any reference
to the drawer or
room from which

Aug.

They had been taken so dreadful was the carnage and we succeeded in making the place - outwardly - look something like its former self. We made a rough list of what could be remembered to have been lost. I went for the farmer to make good the damage to the lands and

Cabinets & tables
to & then to the
Detective Office -
the police having
the matter already
in hand. Returned
to Fallowfield
(Fanny having
gone into a
neighbour's house)
When we finished
our work Mr
John Bowling of
Heckmondwike
called. Left the
house Fanny
went for some

Aug.

refreshment while
I to Museum I
saw her off to
Egypt at 5.30.
Had I not been
in the house I
could not have
conceived that
it was possible
to effect such
wreckage ~~as~~
must have been
done in the short
time the thieves
would occupy
the house. -
Called again at

the Town Hall &
wrote to Fanny
with the latest
particulars

23 Wed. Tues Roebuck
sent me proofs
of 'Nat' from Boot
via Carnforth where
he is staying. I
wrote & sent in
with proofs a
note on *Vesperugo*
hypotaenidia at
Goathland. Visited
Gallowfield & viewed
on locks & otherwise
fastened up the

Aug.

drawers Backhouse
called & told me
that he had a
week - old son.
wrote to Mrs Bland
and also to Fanny.

24 ~~Had~~ A. Stuart
sent *Sterna fluviatilis*
which I posted to
Loren to mount for
him. The detective
letter from Fanny
enclosing further
list of articles
which I left at
the Detective Office
Corrected final proofs

of Naturalist at
night - J. A. Reed
called & I asked
him to dinner on
Saturday

25 Thur. One of my
Triton cristatus
died to day. Mr
J Lowther spent ~~the~~
an hour with me
in the evening.

26 Fri. Two detectives
called & I went with
them to Fallowfield
During my absence
Cousin W. R. T. Carr
called & left word

Aug.

that he would
call later but he
did not do so.

27 Sat. J A Reid came
to dinner and we
afterwards went for
a walk to Adel &
Meanwood. Found
larvae of *H. pisi* -
Returned to tea, when
he left at 8.20.

28 Sun: Spent all the
morning in painting
Cotinga cayana. In
the evening Rose &
I walked over to
Storforth.

29 Mon. Attended
L. N. C. Council at
7:30. Letter from
Fanny to say they
would be home at
5 tomorrow.

30 Tues. Rose came
down at 4:0 and
we went to Fallowfield
She remained there
while I met the
train at 5:5. Spent
the remainder of
the evening at
Fallowfield.

31. Wed. Detective called
& I referred him to

Aug. Sep.

Fallowfield. At 2.50
I met Rose's Uncle
& John Green) and
Aunt & Cousin (Percy
of Oldham from
Harrogate where they
are staying. They
went to Ashfield &
remained until 9.0
when I 'let them'
to Headingley Station.

Sep. 1. Thur. at night
I laid in *Sericulus*
chrysocephalus. Wilfrid
& Fanny came up
2 Fri. Mounted the 2
birds on Milboars

3 Sat. Spent the
afternoon in finishing
Sericulus chrysocephalus.
Took home from the
Museum

and bought
a 3 ft 6 in x 15 in
Canvas for it. 1/10.
drew the bird in
the evening. W.D.R
sent larvae of *P*
bucephala from
Boat. Lake district.

4 Sun Spent the
morning in painting

In the afternoon

Sep

we walked to
Horsforth. & remained
the evening.

5 Mon. WDR returned
from holidays. We
finished off the
Coxwold excursion
programme. Fanny
& Marie called after
tea & I went down
to the L. N. Club
meeting, Charnian.
Exhibited Viper &
T cristatus with
remarks. After
which I joined
Rose at Fallersfield.

6. Tues. Backhouse
called. Herbert &
Belle came to our
house in afternoon
Made a frame for
them after tea -

7 Wed. H B Wilson saw
me with reference to
the L.N.C. excursion
on the 24th. In the
evenings I mounted
the '1886' Goathland
drawings in a
portfolio.

8. Thur. This morning
I had severe cramp

Sep

'inside'. Fanny & Marie called & took me off to Fallowfield where I remained all day. They sent for Rose & we stayed all night. Mr Owen from Lepton was there to tea.

9 Fri - Atkinson looked in, and told me that he now has the curacy at Starbeck & asked me to give them the same lecture which I did at Hunslet.

I fixed Oct. 21.

In the evening I took Rose to Type writing lecture at which C. H. McFarrin who had written 204 words per minute achieved 184. - he also wrote Blindfolded and took down the Mayors closing address verbatim.

"Prodigious"!

10 Sat Called on Wil-
-frid at the College
walked home together
after dinner we

Sep

journeyed to the
'3 Horse Shoes' &
at 3.0 started off
with L. H. C. to Adel.

found larvae of
Acronycta psi —
and took pupa of
Psyche pulchella. Mr
Bowling, Mr. Hargreaves
& Fanny came up
in a carriage and
took Rose for a
drive. During the
evening I made a
frame for Wilfrid

11. Sun. Painted at

in the morning -
wet day, did not
go out. Spent the
evening in pencil
drawings - Originals
for "Peter Schlemihl"
+ Copied Thorburn's
Strix flammea in
Lords Hilford's Birds.

12 Mon: Resumed
to go home to dine
letter from Rev R^d
Collins asking me
to give a lecture
at Kirk Burton
Some Tuesday in
November the 1st

Sep

preferred. I replied
"Defences of Animals"
but as the Phil. Soc:
are on the 1st + 15th
I promised him
for either the 8th or
22nd. At night I
finished *Strix flammea*
+ had a turn at
French.

13. Tues. Hinchliffe
asked me to change
my Grammar School
date to the 21st.

Collins wrote and
asked me to fix
Nov 8th for the

Kirk - Burton lecture.

14 Wed joined Rose
at Fallowfield to
tea & spent the
evening there.

15 Thur. Up at 5.30
left Leeds at 7.25
Arrived at Coxwold
Met by others of
the Min. - visited
Byland Abbey. Set
Cyclones. Made a
Sketch of the ruins
for Naturalist. Then
visited Wass Bank
turned into Wass

with Raeburn. here
I caught *Lacerta*
vivipara - Next
visited a pond &
obtained young
Rana for *Viper*
& several *Cottus*
Gobio also in a
tank a young
Salmo fario - I
collected several
beetles &c, larva
of *rumicis* - Got
back to Byland
A *Sorex vulgaris*
caught in *Cyclones*
Here to *Coxwold*

had tea meeting
I gave Baker my
Beetles and he
gave me *Auguis
fragilis* which he
had caught on
the Hambletons above
Wass. Left Corwold
at 7.40 & arrived
at Leeds 9.0. I
had written report
en route and took
it to the Yorks' Post
when Parkinson
accepted it, for I
had written it "on
Speck"

16 Fri. A few days
ago Ed Atkinson
asked me for a
"lecture" before
the Emmanuel Rec-
-reation Club. To-
day the Secretary
wrote for subject
and date, I gave
him. Defences of
Animals for 19
Jan next. My
'lecture' engagements
so far are as
follows: —

Sep 21.

Leeds Grammar Sch.

Animals. Clothes

Oct 21. Starbeck hist:

Nov 8. Kirk-Burton

Defences of Animals

Jan 14. Museum. visit

Rev. Sykes.

Pouched Mammals

Jan 19 Emanuel Club

Defences of Animals

I should have added yesterday that when I arrived at home and was going to give the Viper the little frogs it was dead.

Notes on the Vivarium.

Went to Meadowood
* obtained some leaf
mould. This I put
into the vivarium
together with a small
shallow tin of water.
Lacerta vivipara - was
extremely and rushed
all about the place
attempting to get
out and acting very
much as Vipera
berus had done. It
did not attempt to
hide itself in the
mould. Next morning

it was not to be seen and I found under the decayed leaves, I noticed that its right fore foot was missing, evidently an old accident as the stump presented a knobbed appearance

Auguis fragilis. On being put into the Vivarium it at once buried itself in the mould and did not reappear. It is I think a female and

is not of "almost
equal thickness throug-
hout" as stated by
Bell. Its body seems
to be very swollen
and would foster
the idea of pregnancy
did not the time
of year tend to
dispel such thoughts
Next day the reptile
was generally laid
upon the leaves or
heather, a small
bit of which I put
into the case.

Triton cristatus. I

put in the 2 which I had obtained at Harrogate, as usual they moved but little, one crawled into the water and remained there some time.

Rana temporaria, these two were very small their 'larval' tails not being wholly absorbed, they were extremely lively and jumped about in all directions quite

regardless as to
where they might
land, they often got
into the water by
accident but soon
scrambled out, on
putting in a house
fly one immediately
caught it, but lost
it again. About
an hour after I
had put them in
one was dead and
as I saw a Triton
Cristatus near it
I thought that it
might have been

the culprit, but
the frog did not
appear to have
been engulfed or
otherwise damaged

