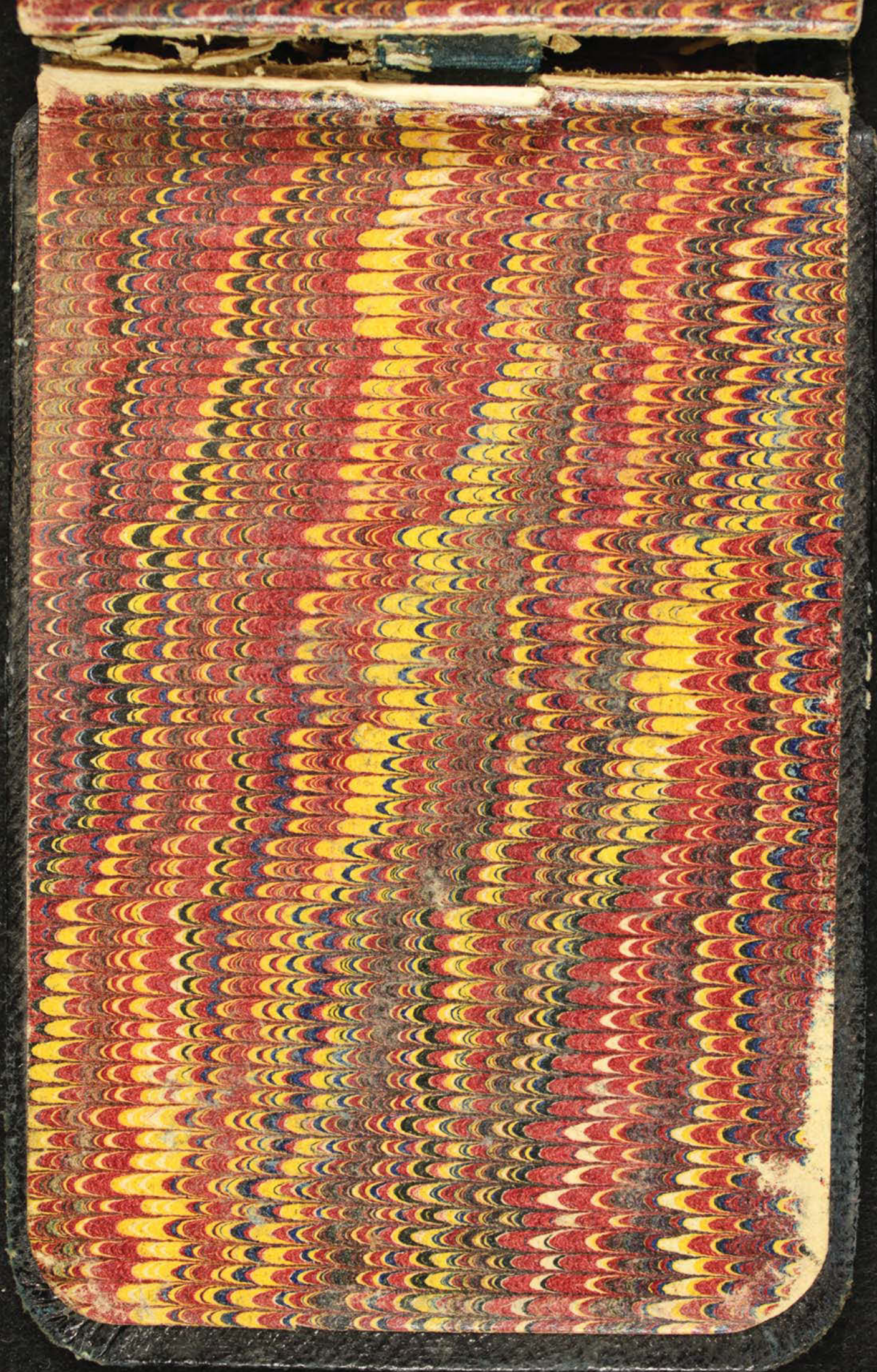


11







18th Sept 1888 11.

18th made larva preserving apparatus from the model shown by Marsh at the Club meeting last night. Set Lepidopteral specimens for Mr. Stubbs & at night called to see him he had written to Hornby to try to get me a woodpecker.

19th asked Prof Marshall if I might go for my holiday on Saturday on being allowed I wrote to J. B. Dask him if

he would put me
up. Called on Mr

Stubbins re Bee
Exhibition

20 Received Larva of
Puss Moth called on

Roe buck - Scott & Cox in

the evening I went to
Scott's house for magazine

which he has promised to
lend me & brought it

away together with a lot

of cartridges Misses & here

21 Went out at 50

& shot a Thrush some

smaller birds. I gave

^{sep}
then all to G. S. G. H. H. H.
wrote to Enfield informing
of holidays wrote to
Clarke letter from S. A.
Keighley Phil S. asking
for lecture through the
recommendation of
Adams. Went to
Scott for empty
cases, that Powder
& turn over the latter
was at Booths.

Went down for it
Scott lent me a
scalpel - got ticket
for Goathland 2/-
Preserved mummy [3]

22 Loaded some tannery
& left Leeds at 12:30
by Excursion & arrived
at Goathland about
3:30. took gun &
Entomological apparatus
had a short stroll
after tea passed the bk.
& on to the moor met the
Schoolmaster & Hovindson
In the morning N B sent
(excepting) a Puss Moth &
larva of Buff tip moth.

23 Sun. grey morning
amused myself about

the garden in the
afternoon it turned out
to be glorious weather &
I went on to the moor
past the Church to the
left. I saw a dragon fly
& Water Vole & Caught a
grasshopper (the only one
I saw) & Gamma Moth
~~thunderer the dragon fly~~
& in coming back I saw
2 cats & asked them if
they had ever seen any
woodpeckers yes they said
we saw one yesterday &
it was in his wood [5]

pointing to Old Sleightholm
I went to him at once
& asked his permission to
shoot over his land he gave
it me on knowing my
requirements & the Cads
were sons of Pearson who
had the land adjoining so
I made certain of their
land also the elder boy
arranged to meet me at
their house tomorrow at
2 O'clock.

I went out with the
gun & shot a Pt Tit &
Red Wagtail I gathered

some fungi ^{seen} & sent them
to Roebuck - Wet Foggy
Miserable Day

25 Dull day went out with
the gun & shot nothing
but a blackbird ♀ & a
Blackcap which was spoiled

26 Left Bathland at 9.51
✓ after arriving at Whitby
walked up Brunswick St
passed the West Cliff Station
through Lythe & on to Sands
end along the cliff top. I
kept to the top & on to
Kettlewell on the way I

got a crow's (C Corone)
skull the bird was
hanging over a gate
shortly after leaving
Kettlers I got on to the
Ponds & on to Runswick
& made my way up the
cliff to the Runswick Bay
Hotel a very comfortable
place where I had a good
wash my clothes being
wet through & the skin
coming off my face it
was a glorious day but
very hot at the R Bay
Hotel I had dinner & then

Sep
walked on to Hinderwell
where I called on Mrs
Crook & delivered Father's
message. & from there to
Staites after spending
a considerable time here
I made for the station &
embarked for Whitby at
4.7. On the road from
Whitby to Staites in
going I saw large flocks
of Starlings perched on the
telegraph wires & at Staites
between 200-300 Lapwings
flying at a great height

Jackdaws also seemed to
be very numerous here
I saw but few gulls too
far away to name. plenty
of brushwood here but no
trees - After arriving at
Whitby I walked on to the
pier then to Esk Terrace
When I got to the Station
I met Aunt + we took
train to Goathland 6-5
I had taken my net but
saw only 2 V Urtica which
I did not secure at Staithes
a man asked me if the net
was "to keep flies off"

Sep

Uncle had asked Squire
Hill about a Wood pecker
27 He gave me permission
to go on to the moor +
try to get one for myself
I shot 2 Yellow ammers
one of which tumbled 30
or 40 feet before he fell
a Meadow Pipit also tumbled
I shot 2 Pied wagtails +
after shooting the 2nd a
3rd came + walked about
the dead one about a foot
away I watched it for a
minute + it then paid

the penalty of its curiosity
I also shot 2 blackbirds
I sent 3 blackbirds + 9
Pied Wagtails to Garsham
28 Rained nearly all day
I skinned the birds & read
The Gladiators have got
cold had quail + went to bed
early - I Throve Sec. of
Kerghley Phil So wrote to
me while I was at Leeds
for a Hat Hat Paper
29 I wrote to him & gave
him for a subject "Cross"
to be delivered Dec. 6.
Mr Stubbs sent me a

^{sep}
Creeper I had asked him
previously if he thought
he could get a Woodpecker
for me he wrote to a keeper
who said he could get the
small woodpecker - evidently
the Creeper is the bird he
referred to I wrote Stubbs
& mentioned the matter to him
took out gun & shot a Blue
Tit & a Red Wastard & the
former which I shot on a
twig twisted head downwards
& there hung till it dropped
off the latter after reaching

The earth began to run
wet afternoon. I began to
read Butler's "Wild North Land"
30 Sunday letter from Clarke
wet in the morning but
cleared up in the afternoon
I went on to the moor & on
to the Whitty "Pikering Road"
I saw a Snow Bunting I
went further until I came
to Silhoe from whence I
had a splendid view of
the sea the sea around
Whitty was one mass of
foam, the wind was

Oct
blowing a gale & the
white horses were dancing
far out to sea. wrote MB.

Oct 1. In the afternoon I had
a walk to Beekhole & from
thence on to the moors where
a smart hail storm came on
then to Darnholm & home
again -

2 Got up at 6.0 a white
look out everything covered
with hoar-frost, but having
the fire to make & my own
breakfast to get ready I
did not get off until

6.55. At which time I
left Goathland - I passed
Sulphoe about 7.15 & got
on to the Pickering Whitty
Road at 7.40. Walked down
this Turnpike for about
a mile then struck off
to the right along a cart
rut after I had gone a
short way I saw a horse
& cart some distance to the
left - I found I had got on
to the wrong road so made
across & asked the cartman
the way to Littlebeck he put
me in the way & I arrived

Oct
at the Bridge at 8.9 -
I then had a stiff climb
to the top + came to 5 road
ends - One to Whitley one to
R & B Bay + another to Littlebeck
Here I went on till I came
to the Whitley 'Scarbro' Road
going for some distance to the
left I cut into the high road
to R & B which I first sighted
at 9.25. down the hill to
Fylingdale (Thorpe) 9.40 +
arrived at R & B (town) at
9.55 I again got on to the
Whitley + Scarbro Road at
10.55 near High Thresh

Came to R & B +

the source of the River
which although rising so
near the Coast flows into
the Hungerford Flack
Inn at 11.8. The Falcon
Inn at 12.8

& after rising a hill I got
a splendid view. Scarbro'
rock & Castle 6 miles ahead
of me & Hambro' in the far
distance, before Scarbro'
lay a level tract of land
passing Cloughton at 1.5 &
Burmiston 15 minutes
later passed the Artillery
Barracks at 1.58 arrived

Oct
in Scarbro about 2.10
+ reached Bar Street at
2.20. After tea Miss Bland
+ I called on Walter at
School + he went with me
to the Pier's Castle &c. I
found I could not get back
except thro' Malton so I
stayed all night.

3. Went on to the rocks +
got caught in the rain
we got almost wetter through
I changed my things - had
intended to walk to South-
land but the wet put
this out of the question [19]

I left Scarbro' at 4^{1/2}
 Came to goathland by
 Pickering - wrote Backhouse
 4. Went out with my gun
 + saw a weasel and fired
 at it. I evidently missed
 it for it got into a wall
 I shot a Carrion Crow but
 travelled some field lengths
 before it fell so that I lost
 it I shot another which
 came down like a Cork-
 screw I also shot a Blue
 Tit + a Redbreast I went
 back to get some more

Oct

No 6 Cartridges Gung
again down Pearsons field
I saw what I at first
took to be a large weasel
running along the ground
it disappeared into some
brushwood but almost
immediately ran up a
tree trunk I then saw it
was a squirrel I fired at
18 yds with "dust" & it fell
as dead as a mackerill -
a splendid animal I
took cricket bag to
the station

5th Left Goathland at 7.18
having $\frac{3}{4}$ hr to wait at
Malton I went for a stroll
& called at Mr. Slater's shop
but he had not got down
had a chat with Nicholson
arrived at York at 9.27
Backhouse met me & we
went to the Museum & had
a look round after which
we went to the house at Acomb
I went round the gardens
while he did some work he
then showed me his skins &
gave me Lanius Lahtora &

Oct

Lannis vittatus & lent me a
Picus tridactylus to draw from
& complete my Picus series. I
made my way to Goodramgate
& found Mr. & Mrs. Conning in the
Shop. I went with Mrs. Conning
to their new house calling on
Harry in Pavement as we
went ~~here~~ had dinner & had
a look round the place. They
had some company to tea &
I was appointed head of the
table with a couple of ducks
to dissect spent the evening
in music &c & I left at
9.30 train due in Leeds

at 10.20.

6th Arranged my treasures
in the morning & went to
the museum about 1.0 &
then to the College to take the
Biological Class at 2.0 the
frog was taken & we dissected
him out. Collinge was the
only one I knew except the
Professor. After arriving at
home I skinned the Crow

7th H.H.C.C. in the morning - a
walk thro' Meamwood Scotland
Mill. 7 arches. With Miss B
Green. Headingley Church in
the evening with Mr & Mrs

Oct

W- Major & the Misses
Green - wrote Chapman
& promised him a lecture
on "Flight of Birds" in Apr
before Wakefield Nat. Soc.
To meet W. E. Asquith on
Tuesday at 7.30 re Convey
H.C.C.

8th Went to German Class
at College. Pt. lesson. +
from there to Biological
Room. - Practical Microscopy
mounting in Celluloidin
Misses Green & Cross Came
to the Museum. Mounted
Squirrel in Climbing position

9th Shot 2 Starlings & a ♀
Blackbird partially albino
bought Huxley Martin's
Biology. 8/- Dodgson
Called on Addyman re Ex
to Glasshoughton. bought
Martin & Moles Vertebrate
Dissection pt 1. Chelonia
in the Market for 6^d
went to W S Asquiths in the
evening to arrange pictures
tc for the Conversazione. The
Misses & here. Shot a Cat
10th went out at 5.30 with
Glassham. I shot a Mag

Oct
but ~~it~~ lost it.

11th went into Mawson's fields
& shot a Thrush. it was hurt
in the wing. So I put it
in the aviary but it
seemed rather sickly. Left
Museum at 4.30 & had 2
hours in the New Exhibition
after tea I attended Committee
meeting of A.H.C. Society.

12 Sent off Audubon's birds
wrote out "lecture" on Frogs
& commenced drawing of
Three toed Woodpecker The
Thrush died in the aviary

13. Biol: Class at the College
The Nervous Syst of the Frog
14. Went to N.H.C.C. morning
& evening + to the Reformatory
in the Afternoon. Heard strange
things re my Matri.-prospects
Entertained the Nurses of work
recitations &c. in the evening
15. Gave Fraschane testimonial
for Assistant Curator King College
Prof Miall asked me to give
my Woodpeckers on Nov 10.
He gave me an order for
Macgillivray Brit. Birds
from the Leeds Library

Oct

Went to German Class &
then to S. N. C. meeting.

The President on Chironomus

16 Conversations of N. H.

Congregational Society

17 DREW head of Woodpecker

from M^c Gillivray & head of

Sparrow which I shot for the
purpose. Backhouse called at

the Museum. M^c Little of

Pewee sent me a ♂ Jay.

Went to College to see the Prof.

re Photographing Drawings.

18 DREW under side of head

of Woodpecker from M^c Gillivray

19 ^{of the head} ~~draw~~ the upper side, the foot
of the green woodpecker & also
the foot of *P. tridactylus* -

went to Asquiths for a Change
20 Mr. Treweek to whom I
had written for a Woodpecker
this morning sent me a ♂
P. viridis. I made a skin of
it & put in spirits the tongue
made a Sternum.

went to Biological Class at
College & operated on *Rana*
esculenta - injected the
Arterial system. Drew the
Skeleton of *Picus viridis*

Oct

21 H H C C in the morning
same in the evening with
Major Green + his daughters
Birch came to tea - Drew
Picus major in Black &
White.

22 Drew head of P. Villosus
+ G. l. of P. Viridis went
to German Class afterwards
to the L H C & engaged for
a Committee meeting on
Friday at 6.0 took Drawings
to Mrs Ramsden for the
Lantern Slide purpose -
* 23 Drew Sternum of

Corvus monedula and P.
Viridis. Milnes left Fox's Brush
24. Backhouse called at the
Museum to see me. drew
tail of P. Viridis & completed
drawings for my lecture wrote
Mr. Bucklow re specimens
went out in the garden in the
morning & had 1 shot killing
2 Starlings - got paper MSS
from Lennox. Ruled 2 quires
on one side & cut into single
sheets for 1/2 (96 sheets.)

* 23 Went into Manchester
Bought Insect Architecture

Oct

by Rennie & also Facilities
of Birds by Rennie for 6^d
each from Symington -
25 Went into the Market &
bought a Coot ♂ for 6^d
called on W B Simpson who
invited me to tea on Sunday
worked at Woodpeckers again
26 Attended meeting of Bee
Committee at 4.30 Dressed
the Tree Birds & Eggs of P
Major for Lantern Slide
& worked at Lecture. as I
have been doing for the
last fortnight.

27 When I got up this morning 6.0 I heard a fluttering in the aviary & could just make out a cat parading in front I went out but the cat did not seem to mind me much. When I got down I saw a lot of feathers & a wing about but too dark to ascertain the bird I turned my attention to the cat which had only gone a short distance away it came back & kept walking

Oct

about only a short way
from me & while I was
there it made a dash
at the wires. after some
manoeuvring I got to
within a few paces of
where it had sprung &
waited - emboldened by its
previous success it made
another dash but I got
it - being dark I could
not see by what part ^{of its body} but
it fought like a little
tiger sending its teeth
thru' the fleshy part of

my Mr. Thrush & scratching
my hands in a very
undesirable manner I
soon got to its neck & then
squeezed the life out of it
& so made it pay the penalty
of its crimes I found my
hand very painful and
bleeding freely I afterward
found it was one of the
2 Thrushes that had been
killed - trotted 50 School Children
round the Museum & went to
Biol: Class Nervous system
of the Frog - then to L & C
Phil Hall on Bees [36]

Oct

28 HNC in the morning
went to Simpson's to tea
& at night worked out
German lesson with WBS
29 Found the other Thrush
killed in our "well arranged"
array - arranged skin
cabinet. Went to German
Class at 7-45. No meeting of
L. R. C. it having been held
on Saturday.

30 At meeting of Ripon
Seacoast Conference at the
Hall. Kumbly introduced
himself to me while I

was at the skin cabinet
Ronal Willie came to head?
lost Thursday & today I
bought Willie a new hat
I taking him which did not
suit him. & which suited
me well - $\frac{2}{9}$ - Bought
Messner's German Grammar $\frac{2}{8}$
worked at Woodpeckers -

31 The Boys went to M'Chester -
prepared skull of Felix's domestics
got negatives of woodpeckers
from Parsons & printed
some photos from them
Nov 1 worked at woodpeckers

Nov.

2 Made specimen of Gold Plover Grassham had it the bird in the market.

3 Called at Ramsdens & brought away drawings went to College Biol. Class - cranial nerves finished lecture on Wps met Brownridge in the street & he asked me if I sh^d be willing to stand as Asst Sec: to the Y.N.U. if asked, I said "Yes".

4th J.H.D. in the morning & went for a walk with

[37]

Major & Misses Green,
5th Father's Birthday, had a
social evening with Major &
The Misses Green after I had
been to my German lesson
I took train to L.N.E. Pass
Microscopy

6 Got Cabinet ready for
Eggs (Dawson's) - Prof. Flower
came to arrange for his
lecture. Husband introduced
me to him & the Prof. asked
me to take him round the
Museum - after which he
asked me where I'd take
Oyster Catches in Market 6

[40]

Oct

Nov

lived & as I was going
home I left him at
the Lakes Door he had
asked me if I was going
to his lecture so there was
no getting out of it. - 7.30

Pigmy Races of men

7th He called again this
morning & I told him that
both Wood & Sharpe described
2 species of Enim the Common
& the Spotted. he said nothing
more than - "Some people
are always making species"
8th Mr Treweek sent me

another *Gecinus Viridis* I
opened it on the belly &
worked upwards. The hyors
on the top of the head seem
to be more intimately
connected with the skin
than the skull. Mounted
drawing of *Picus tridactylus*
got lantern slides from
Ramsden - reboiled sternum
of *P. Carbo* & found the grease
between the joints wh had
not been separated almost
fluid

9th Took the body of the

from Woodstock to the college
& dissected out the head with
the prof? he was ignorant
of its anatomy & was pleased
with my drawings wh I
made of it there, - found
the retractor muscles wound
round trachea & passing to
the tip of the tongue I did
not leave until nearly
4 & had to hurry down
to take the weather as
grassham was at Bishops
wood - then went to the
L N C Council meeting

voted Stubbins Addyman
Branson as delegates to the
British Ass. Committee &
~~Stubbins~~ Branson Marsh
Irvine Addyman Haysworth
Self as delegates to the
Y.N.N. meeting at Sheffield
Ordered Lattem to for
my lecture. During dinner
time as I was going to
the College from Ross St
I overtook Miss Green &
took her to Mountain &
Lamberts' where she wished
to be. I was appointed

and
now

to Publication Committee
by resolution authorizing
them to add to their number
10th My Lecture on Wpks
at Museum. - Exhibited
British Species in Cases &
foreign ones from Museum
also the 2 green Wpks
sent by Mr Iredale the
anatomical preparations
Ants & their eggs from Provant.
tentacles of the green W. my
drawings. Stemmings of Swan
Jackdaw & Green W. Eggs of
green St. & Lesser Spotted

lent by J Grassham &
egg of Gt Black & Gold
winged. my own - Lantern
showing anatomical slides to
11th NHC in morning &
Head: Church at night
with Major Misses Green
12th German Class went
to Scotts & got some eggs
& Sider Ducks' nest for
Museum.

13th went into the Market
& bought a Gt Crested Grebe
for 6/- arranged the eggs
I had got from Scott

2.1
Nov

14th Called on Roebuck +
told him that before he
put me on the General
Committee I wished him to
know that I should vote
against the Union executive
on the matter of member
representation. Addyman
called to see me on the
same matter - Took photo:
of Zebra for Post Mail

15th The Misses Green spent the
evening with us - ~~evening~~

16th ~~Went~~ A.H. sent to G.O.R.
left Leeds. at 1.25 for

Sheffield Ann Meeting of the
Y. M. U. Testimonial to Clarke
Adams' motion re election
of members was lost by 23
to 10. I was elected one of
the 10 to the General Committee,
Asst Sec'y in lieu of W. C.
Scott. & also Sec'y of the
Vertebrate Section with Back-
house & Bunker as Chairman
Huddleston's Address - Left
Sheffield at 9.15 & Fortunes
& Fitzgerald walked with me
from Leeds to Headingley but
did not look in to North Lane

as they had only just time
to catch their train got
home at 11-0-

17. Went to College. Biol class
took the pigeon.

18 HHCC in the morning &
went to the Park in the afternoon
& called at Hutchinson House
found he had left Beckett's
a fortnight ago & gone into
Hyde Park Road. Then on
to the Reformatory & stayed
tea.

19 My lecture at the club
on Woodpeckers R Wilson on

the class I made a diagram
from Science from all Vol
V on the flight of the W
the article is "How birds fly?"
Sent 'Wedgehog' to Cork
at the meeting I spoke without
notes - I always feel better
satisfied with myself after
speaking in this manner.
So went into the market &
bought Rallus aquaticus 4/-
& Jack Snipe 5/- the sternum
of the former was broken to
pieces - brought my egg
Catalogue in Scientific order

for

by taking off in Marsden
list. Fitzgerald wrote asking
me to lend him my bird
sketches for a Convergence
21. wrote FR I promised to
lend my sketches - wrote to
Allison at Hull also to
Backhouse + sent him
Picus tridactylus; ^{partly} arranged eggs
22 Partially arranged ^{in the morning} eggs
I am trying to get all my
collection into the cabinet.
The Starling which I had
shot on + put
in the aviary died this

morning. Sent Cox a short
Abstract of the Woodpeckers.
Went to Scotts at night and
got from him the following
eggs in exchange for my model
of the Gt Auk's Egg. 2 Black
Throated Divers 2 Red Thi Divers
4 Hoopoes. 6 Wheatears. 3 Marsh
Warblers + 3 Quails. Continued
my arrangement of the Cabinet
but was crowded out getting
in up to the Alcidae only.
23 wrote J Throup sec: Keighley
Phil S. Y. saying that I
would give them the

Nov
woodpeckers instead of
"Crows" - began to prepare
Systematic Catalogue of
Eggs - Grassham came up
to Headingley & we cleared
out all duplicate eggs of
no great value. & commenced
to rearrange the more
valuable specimens - we
had to break off - for W & B
Simpson came in the &
I had an hour at German
24. Biol. Class. the Region
again -

25 H H C. in the morning

Ja Reid came to tea & stayed
the evening painter C. ^{on shells} elegans }
26 I called on Jas Hartley &
took away 4 turtle doves
for which I paid him 4/-
I took them to the museum
Gave Prof Moll photo of
the Zebra which he sent to
Prof Flower. - He spoke to
me about a probable change
in the business of the Assoc
& consequently in the Phil
Soc. - he said that probably
Husband would be required
to devote the whole of his

now

time to the college & also
Branch. He himself (Miall)
said his work had so much
increased that he would
possibly sever his connection
with the Phil Soc as curator
& that I might be required
to act as curator & Secretary
with an assistant in each
department but as he said
"Of course everything is
at present in the clouds"
Went to German Class but
did not get on well as I
had not prepared my

lesson - being absent last week. After class I looked in to Nat Club Phil Hall Cash on Mimivory he spoke chiefly on Lepidoptera & I felt somewhat at home as I have been working out a case in the museum on Mimivory at 8.15 I went to the station to meet the train from Aberdeen but the ♀ pheasant which was expected did not turn up 27 took eggs to Museum also cage for the young doves

now

having got 2 old ones
2 young ones - At night
I went to hear Muall at
the College on "Life History
of the earth"

28 Muall again spoke to
me about the probable
change in the constitution
of the Phil Soc. As he spoke
about salaries of the Assts
I think there must be some
thing more than conjecture
in it especially as a
meeting is convened for the
(30th) with regard to the Secretary

29th Storey brought a ♀ wild
Duck (which he had
found dead) for LNC
I skinned it & sent the
sternum.

30th Mcall asked me if I
would join himself Walker
Hansworth on Friday
evenings in Practical
Histology. I went down
to the College at night
Mcall Hansworth worked
at the Honey Bee. Walker &
myself at Chironomus
Dec 1 Bought Parker's

Dec
3ootomy from Dodgson
6/6- went to the College. the
Pigeon. Biol: Class-

2. HHC Morning & Evening
Painted Dipper on Shell I had
painted Goldfinch on another
one on Nov 25 both for
the Mrs. (letter from Mr
Paul sending 2 small
books on geology inviting
Willie 'Self to Kuarebro'
some Saturday afternoon-

3. Roebuck asked me if
I would give a 20
minutes address before

the conversation of the
Academy of the Nat. Club
Pontefract on Friday.

I said yes & wrote to
W.D. Branthwaite giving
him as a subject
"Woodpeckers". I wrote
Fitzgerald & told him
I was annoyed at not
having received my
drawings before this -
& ~~that~~ as I wanted
them for a lecture on
Thursday (Keighley)
I would meet the

see

2.15 Train from Harrogate
to morrow. Called on
Broch who thanked me
for proposing him as
~~a~~ treasurer of the LNC
German Class at College
Then went to LNC
Newelson on Synhaptes
Paradoxus. it was a
very good paper.

4. FR Fitzgerald sent home
my sketches. letter -
from W D Braithwaite Ackworth
- 5 Attended Council
Meeting LNC - report

On returning Council
5.0 to 6.0 - went
to see Mr Stubbs to
ask how Mrs S. was -
6th Left Leeds at 5.70 was
met at Keighley by Mr
Alex Keighley an old
family from which the
town takes its name I
had tea with him & then
went to the Scientific
& Literary Society's Rooms
where I gave them my
Woodpeckers. I left at
9.40 & was rather

see

Surprised to land into
Frynghall Station. I
found I ought to have
changed at Shipley - I
however went on to
Bradford & got the train
at 10.50 for Leeds - I got
off at Kirkstall & landed
home about 12.0.

7. Left Leeds at 3.26. &
arrived at Hemsworth at
4.14. At Holbeck a gentⁿ
got into the train & I soon
made out that he was
bound on the same errand

as myself he was going to
exhibit Vacuum tubes we
left our traps at Hemsworth
Station & walked on to
Ackworth meeting the trap
which ought to have met
us - About $\frac{1}{2}$ way. Ackworth
is about 2 miles from
Hemsworth Station. We had
tea with Mr Andrews the
Supt & my name being
first on the programme I
gave the $\frac{1}{2}$ hour on the
"Peckers" I had an audience
of 270 consisting of the

See

boys & girls their relatives
& friends. The building is a
very large one being the
largest "Friends" School in
the Kingdom. At 10.30 I
had $\frac{1}{2}$ hr stroll on the
terrace with Mr Braithwaite
we then went into the
Supt. Room joining Mrs
Andrew & Edmondson the
gent^l I had met in the
train - we retired about 11.30
8 I got up at 6.0 & went out
bet morning - I was soon
joined by Mr Braithwaite

who trotted me round the
School-grounds I had
breakfast with the school
staff consisting of 28 ex-
clusive of general staff
On the previous evening I was
introduced to several of the
big guns - One being the
Gov: of Wakefield Asylum
(Captain Armitage) a very
big chap indeed. I left
Ackworth by trap Mr
Edmondson Self left Hemsworth
at 9:33 He left me for
Bradford where his place

see

A business is

Bradford

his home is at Halifax

During the morning Mr

Mr Blanta called at the

Museum & I gave them a

programme to give to H

Coming he being an old

Ackworth boy. Went to the

Market & bought a Redshank

4⁰ - 0¹. Then to College Bird

Class. Pigeon - wrote MB

9 Letter from Mr Paul - I

had left my portfolios

at Ackworth & got a

P. C
~~Letter~~ this morning from
Mr Branthwaite saying that
he would be in Leeds on
Wednesday & would bring it
with him. H H C C in the
morning. had a walk
with the Asquiths through
Horsforth - in afternoon
10 Port Mall at Museum
he told me that the So
had decided to retain Mr
Husband as Sec: & that
in consequence my
position would not be
improved - but he thought

see
it probable that £25
would be added to my
Salary when I had been
12 months (June) Did
not go to German Class
as Council meeting
of L.N.C. was held
at 6-30 followed by
the Annual meeting. The
Officers were elected as
recommended by the
retiring council
11th wrote Mr Paul naming
Dec: 29 as a likely day
for Willie & self visiting

Kuarebro' Dr Atkinson
called to ask me some
particulars with regard to
the proposed alteration in
the constitution of Phil So
Salaries of small Husband
to for the Council meeting
to be held at 5.0 today
12 Dr Atkinson called to
ask me if I knew the
result of last night's
meeting as he had to
go away soon. I did
not know until afterwards
when the Sec: told me

Dec
that the meeting was
postponed for a month
Bt small plaques for
painting Xmas presents.
13. Heard that Matthewman had
died suddenly this morning
I saw him in the train yesterday
Called on Redhalgh to obtain
particulars. Went to see Birch
& P H Grimshaw. Finished
Large Zool. Room & Lepidoptera
& Coleoptera in Museum -
arranged with the Musser's green
to go to the Parish Church on
Sunday evening.

14. got news of Jim Bowling's death. drowned at the Engadine. bought plaques large size for Mrs Waite she will give me one if I will paint the other for her - painted at 3 of the small plaques & 1 of the large ones. went to Histol: Class at College & arranged to meet again on Wed Thur & Fri next.

15 wrote letter of condolence to Miss Bowling on the death of her brother.

Dec

15 Biol Class at Yorks
College last of the Session
Osteology of the Pigeon
I went to enquire after
the health of Mrs Stubbs
Mr S. gave me the swift
wh Sunderland had shot
during the summer - had
a Chest with Miss Allison
& Eagle at Rose Cottage
16 H H CC in the morning
The Leeds Parish Church
with the Misses Green in
the evening. painted at
the large plaques Swallow

for Mrs Wait's Gold watch
for myself.

17 I answered a letter
addressed to Willie from
Miss Susan Raper. -

~~Miss Susan Raper's letter~~

18 I went to see Birch. Re my
teeth. wrote W-Paul told
him that in consequence of
Poor Bowler's death Willie
was knocked up & would not
be able to help him on the
29th. Finished painting
plaques of Swallow Blackcap
R B Shrike & Yellow Bunting

Dec

To college. drew larva
of Chironomus about 60x
20. Made a list of my
books in Catalogue Mediev.
To College finished larva
of Chironomus. Mall asked
me if I would make a
another drawing in ink
& take it to the college
tomorrow night. ordered
rush frame for Plaque
letter from Paul.

21 Paul Father 16/- for a
pair of boots which did
not suit him - Grassham

went round the Market
this morning & got a
specimen of *Syrhaptes*
Paradoxus. for $1/2$ - What
a lucky chap - it came
from Scotland. I went
into the Market & got a
Ring Plover ♂ for 3/-
To the College - *Chironomus*
sent the Mosses green the
2 little plaques *Emberiza*
Citrinella Miss G & *Sylvia*
Alricappilla to Miss B. G.
22 sent off ^{Plaques of} *Lanius collurio*
to Miss Emily Paper.

Synhaptis Paradornis to Clarke
+ Carduelis elegans to W Beale
Also water color sketches of
Head of Ring Plover to
Stubbins the Cornish Miss
Hartley (Enfield) + Miss
Darbyshire.

23 did not go to church
in the morning but
painted in oil Buceros
Nipalensis "from Nature
+ Art" HHC in the
evening + a walk after
with the Misses G. thought
of painting a King

Culture for the Coming
Exhibition in Leeds.

24. Made drawings of the
head of Cathartes paper
from our Museum specimen
which seems a very small
one. - at home I made
a ^{full} drawing chiefly from
my photo at the Zoo. ∞

∞ ∞ 2 ∞ ∞ 2 2 2 2

While I received studs from
Miss Emily Rapel.

25 Xmas - Commenced a
sketch in Oil of C. paper
Had a walk with father



Edgar, twelve years

after ten 9110 174 in 80 alk

1868

[78a]

see

round by Cookridge Hall
on to the Otley Wall "pass"
Lawnwood home - I shift
E. rubecula but neither of
us could find it. Saw
a weasel running along
a wall near the Hall.

26 I did not go to the
Museum. Grassham in charge
Had a walk just passed
the filter beds but as it
came on to rain I turned
back - gave B. nipalensis
another painting

27 Storey called I told me

That he had shot a Coot
a ~~month~~^{week} ago but thought
it would be too old to
skin I told him that
it would do for Stemm
+ + paid carriage - went
to the College Chironomus
28 Got the Coot from Storey
it was a beautiful bird
so made a skin of it
did not go to College at
night owing to a cold
which I had -

29 In going down Reedy
Lane this morning

Dec.

Saw a flock of Wild Duck
flying over Leeds. S.E.
direction. Wrote to Backhouse
re C-papa & sent sketch
of head of C. fringilegus
with Compt of Season to
Oswald Dawson. Miell
telephoned me & said that
Hansworth & Walker were
going to the College this
(Sat) afternoon as I
had promised to take the Mises
Green for a walk. I
excused myself. At 2
o'clock I took the Mises Green

Out. We went passed the
Abbey. Hark & Rover. Hawksarth
Wood Over the Bridge passed
Horsforth Station Cookridge
home again.

30 left with Miss Green
at 9.0 & walked to Eens
thru' Adel. I saw large
flocks of fieldfares and
a few redwings also
a rook with grey feathers
in its wings I thought
at first it was C Cornix
I did not see any
ducks on the water

came the ^{see} same way
back arriving at
12-20 - wrote D. H. B.
H. H. C. in the evening &
afterwards a walk with
the Major & his daughters
30 Magazine from Cork.

Called & Broch & spent
dinner time with him
he gave Ellis's Anatomy
& Human Anatomy. - Behr
he had had a case of
insects sent him for a
present but as it con-
tained several duplicates
& was not arranged so is

I took it to the Museum
& would arrange it
& add some new species
for him & keep the duplicates
Entered up my various
registers to the end of year
& rearranged & catalogued
my small collection of
Lepidoptera. Soon after
I began work (I was
alone) I heard a cat
at the door. Which I
opened it came in &
being in want of a
representative of *Felis*

See
it did not go out
again it was a blank
one. I then went on
with my work & picked
out a few insects to
replace the duplicates
which Birch had given
me

1889

Jan. 1. Skinned & de-
viscerated the felis dom:
bought Birds & Bird Life
from Symington for 6 =
2. Made an attempt at
Binding a book. Birds
& Bird Life - After Evening

the Museum I went to
Caledonian House & had
dinner (they called it)
Oswald Dawson & his father
as he had an engagement
at 7.0 I walked down with
him as far as Cothridge
It & then went to College
at 7.30 Chironomus -
made tracing of my previous
drawing &c.

3 Brought Home & arranged
some Lepidoptera which
Grassham gave me & also
some old Museum Specimens

Jan 89

4. Called on Roebuck &
paid him £5-1-0 the
amount I had received
for Y.N.U. subscriptions -
he gave me some stationery
asked Kendall to come to
Readingley on Monday &
stay the night. Called
on Cox & at night on
Stubbins & Scott both were
out went. From there to
College Chironomus &
adjourned to Friday - pt
Council Meeting of L.N.C.
in 1889 to be held on

Monday @ 7-30 - wrote
Chapman & asked him for
the Naturalists' Calendar
which he had promised
me - & to J Throup & to
Braithwaite for paper
containing a report of
my lectures at Keighley
& Ackworth (if any.)

5 Had a walk with Mrs W
& the Misses G as far as
Lawnswood. Miss G & I went
a little further & came back
by Weetwood. (see after the 6th)

6 NHC in the morning.

Jan 89

got new year book. In
the afternoon I went to
the Reformatory & took
Mr. Twigg his Chapters on
Evolution by Wilson we
had our usual scientific
chat stayed tea - Jim has
got a canary which he
promised to lend me this
spring for breeding - he
also promised to send me
a bird cage wh he did not
want - Saw J. Reid who
told me that while he had
been in London this year

he had got for me photos
of the Mummies at the
British Museum.

5th. (6th entered previously) I
sent out 16 Circulars
for subscriptions to Y.N.U.
7th Shot a ♀ J. Merula in
the garden. Got measured
at Oxendales for a pair
of trousers. Called at
~~Matthews~~ ^{Brook} & bought
Hares' Spinal Disease 4^d
Kendall & Keet called
to say they could not
accept my invitation to

Jan. 89

Spent the evening with
me & W H W wrote from
Bowling to say he was
ill. Went to S N C Council
meeting at 5 but left
at 5.55 only having
appointed committees
Other business to furnish
Syllabus so I had told
C. previously that I would
give them a demonstration
on the "preparation of Birds
for the Cabinet."

8 My turtle doves laid the
first egg this morning

took Birch his case of
Lepidoptera rearranged
I telephone Livers to send
me Kingsley's Water Babies
together with the cage
wh: he promised to give
me. When I got home
in the evening I found
them awaiting me.

G. Gosham gave me
skull of Robin shot at
Buckingham Palace & Blue Tit
shot at Meauwood. Skinned
Blackbird gave Sternum
to G. - At noon I went

Jan 89

to look at the Doves &
found the hen off the
nest which contained 2
eggs so I suppose the
first was laid on the
7th & not on the 8th I
called at the Bowmpts to
see W.H.W. who was ill
& afterwards told Iles.
Saw Mr. Scott in the
morning who told me
about W.C.S. P.H. Grimshaw
told me that Roebuck sent
him the Naturalist free
so I mentioned this

matter to him he said
that Grunshaw had done
some work for it -

10 Left Brigade by 12:10 bus
for Roundhay & called on
Jas Aheroyd to ask him
if his gun was still
in the Market. I was
disappointed to hear
that he had abandoned
the idea of selling it
I walked back to Museum
stretched some paper for
a drawing probably a
duck. for L.R.C. Conversay:

Jan 89

11th Drew partly colored
Golden Eye from Museum
Specimen + also from a
dead brood wh Grassham
had bought in the Market
Chapman wrote me + enclosed
Syllabus of Wakefield Nat. C.
Went to College - Chironomus
Miall Denny + myself only
there.

12 Denny called at Museum
finished Golden Eye +
Commenced Pochard -
Reid called at North Lane
+ promised to bring me

photos of the mummies
tomorrow

13 Did not go to Church
in the morning Reid
called & brought me Photos
painted Poohard - HHC@
in evening Sat with Reid

stretched a piece of paper

Willie came from Bowling
to day where he has been
more or less since Jim's
death & brought with him
a letter from Ramsden

practically dismissing him

Jan 89

from his service -

14th Bought J A Reis 1/4 lb
of Bacco - drew partly

painted Tufted Duck -

called on Mrs Jas Hartley
she spoke to me about Fred
not getting on well at school
weighed myself at Head
Station 10. st. 3. lb Attended
Council meeting of L N C
at 5.0 - & pledged myself
to Practical Demonstrator
How to Skin a mammal

On Feb 25th On Apr 1
A General Exhibition was

arranged & divided into
4 Sections Insect Structure
Ornithology - Diatoms
& Seeds. & a $\frac{1}{4}$ hrs address
to be given to each Section
I of course had the
Ornithological Section in
charge. Insects Stubbs
Diatoms Addyman & Seeds
by Kirkby - Metcalfe
met me in the morning
as I was going down to
Leeds & promised to bring
me tomorrow 2 Canaries
both hens he believed

Jan 89

& as Twigg will lend
me his male bird I
shall be able to breed
at the Museum this year
15th Grassham gave me
a ♂ *T. merula* I put it
in the aviary. Letter
from Miss Beale saying
she wd return the broken
plaque as I requested
Dr Mrs Smith her sister
to tea "entertained" them
afterwards with music & cards
Saw Metcalfe I asked
him to leave the canaries

at the Museum and not
at Headingley. did not
do anything at the Antiques
to day. Called on Hewetson
re YNU Sub I did not
get it from him had a
look at his aviary again
16 Metcalfe left the 2 ♀
Canaries at the Museum
in the afternoon I fitted
up the glass house for
canary breeding. Called
on Raebuck told him about
Hewetson. he mentioned the
Naturalist said he had

Jan 89

put me on the free list
At night I repaired the
Canary breeding cage
called on Stubbs & Scott
both were out

17 Took Canary cage to
Museum I have been
suffering from Neuralgia
since yesterday & to day
I called on Birch who
looked at my teeth &
gave me some tonic at
night I was sick & went
to bed early. letter from
Harvey Cork. took home
old Reports &c Leeds Phil Zts

only cost me train fares

4c ✓ 7 L ✓ L 0 0 0
2 1 x 1 x 1 1 - c 1
✓ L L x skinned - ~~grouse~~ ^{wrogallus}

So H H C C in the morning
tetra wrogallus to dinner
I carved took care not
to injure the sternum.

The Biol. Class at the
College commenced yesterday
but I did not go the
spence being greater than
I can at present bear
In the afternoon L
0 0 to Moostown down

Jan 89

Krieg Lane thru' Chapel-
-town into Francis St
Called on Mr^r Barker +
Came home by Bushing-
-thorpe Lane & The Bridge
H H C in the evening -
22 New wigow - Entered on
the 2nd term for German
at the College. At night
W D Metcalfe came to tea
& brought his violin
Went into Bird Market +
found it all pulled down
Miss Bowring called at
Museum + asked me to

tea on Saturday. at 4.30
23 found the egg shells of
the doves thrown into the
cage this morning & the
young birds very lively

L
v
-

Called on Cox
the Syllabus of Leeds Nat Club
24 drew Mallard from a
bird wh grassham had
bought in the market for
2/6. In the evening I
went to Bruntous' & spent
a very pleasant evening

Jan 89

- 25 Painted at the Mallard
Chironomus in the evening
at the college D Atkinson
called at the Museum &
told me along other things
that they had decided to
retain Mr Husband as Sec=
26 went to tea at Fallowfield
Terrace with Willie -
27 Finished Wigeon. H.N.C.
in the morning and a
walk " " " in the
afternoon Grove Rd Smiths
Tannery - Meanwood Wood
Upper Wood where I saw

Cole tit Scotland Mill 7
Arches Reformatory - home
stayed in after tea - German
wrote NB.

28. Council Meeting of L.N.C.
at 5.0 I altered the title
of my demonstration on
Feb 25 to Practical Taxidermy
German Class at College

29 Drew Shoveller. - Storey
sent a ♀ Golden Eagle I
exchanged it for a ♂ from
Frassham which I intend
to send to L.N.C. - Painted
a pair of conventional birds

Jan 89

Wrest as a wedding present
to Mr. Mann (Fanny.

Jingle) who was married
on the 22nd - to to for

a walk the same as on
the 22nd only instead of
turning back at the
Railway arch went on
home by Open Lane

30th Painted Shoveller and
drew Seal. - re-painted
the plaque for Miss Beak
31 Painted Seal. took
the position from "The
Stricken Mallard" in

Cabinet Pictures & drew
Sheldrake.

Feb. 1. Partly Painted Sheldrake.

One of the young turtle
doves which had been
ailing some time died
to day. At night I went
to College. Chironomus
met J. A. Reid who invited
me to tea next Friday so
that I might go from
his diggings to the
College - Chironomus -

Feb 2. Grassham told
me that he had seen

Feb 89

Several guns for sale
in a Pawnbrokers' Shop
in Kirkgate. I went down
to see them & found one
to be a very good gun
for which 3-10-0 was
asked. 12 bore I paid
a deposit of 10/- to bind
the bargain as the man
said - & went for the
balance to Father. paid
for the gun & brought it
away. 12 bore double
barrells. top lever re-
bounding locks. Left Choke

Finished Sheldrake so
far as all the other
ducks are finished
the backgrounds and
surroundings being
almost untouched -

3. 2 inches of snow on
the ground this morning
did not go to church
but spent the whole
of available daylight
in painting. I started
with a clean piece
of paper & drew an
Eider Duck which I

Feb. 89 -

finished - Stretched
another piece of paper
& got on well with
the Pintail - Fred Bowling
here to tea & spent the
evening with us -

4 When I got to the Museum
this morning Grassham
told me that he had found
the other young ~~bird~~ dove
dead yesterday morning -
Went to German Class &
from thence to Phil Hall
L. N. Club. President's
Opening Address. I had
Finished Pintail [11]

told Addyman that I
did not care to stand
with Storey on the
Vert: Section as recorded
in a motion which
Branson was going to
move at the Council M
held before the General
meeting. Branson did
not care ^{my declining} about it &
they put Newton as
Recorder in Ornithology
& Storey in Vertebrates I
was not at the Council
meeting but previously

Feb 89
mentioned that I did
not agree with Ornithology
being made a separate
division as it was essentially
part of the Vertebrates. Mr
Brenton spoke to me after
the meeting with respect
to an entertainment 20th inst
5 Ruebuck brought me
Jan & Feb numbers of "Naturalist"
Painted Harlequin Duck
Called on Scott Laranger
to meet at his house to-
morrow evening he has
failed to pass the Xam
in the morning I went

to the farm with Grassham
to try my new gun but
shot only a 1 merula ♂
wh I gave to him he
shot a cole tit with
Kynocks. Saw Accipiter
Nisus & hawking.

L . 9 9 . 9 2 .
29 Jan.

G went out with the gun
in the morning but did
not bag anything Drew
& Painter "Scamp" Called
on Scott as arranger &
showed him my gun
& brought away some
[114]

Feb 89

U. N. U. Stationary - he
gave me an albino
blackbird - some
Sternums & the "Field
Naturalist." I bought
from him a combined
Shot Powder measure
& ram - for $1/6^2$

7 Drew Painted Garganey.
took ^{home} some reports of the
WR Geol & Poly Co = Dr
Edison sent a Stonechat
to Museum in the flesh
In the evening I had a
walk with Father & the
Misses Green. & the

Reformatory I called
in to see them - ~~7 Arches~~

Adel Moor 7 Arches

Meanwood Wood and
Monkbridge Road home

Shot a Starling this morning
in the garden - 7 R

Fitzgerald sent me a
ticket for the Harrogate
Nat Club Conversaz - to be
held on Feb 22 + asking
me to assist them

8 Found both the canaries
dead ~~last~~ this morning
the weather was extremely
cold last night.

Feb 89
Called on Ruebuck who
showed me his collection
of English stamps I was
surprised at the magnitude
of it. Sent out summons
to Publication Committee of
LNC for Wednesday 13th.
Saw Mr Patter in Cokeridge
It spoke to him about
YNU. Called on him
later in the day. He
consented to become a
member & paid his Sub.
Drew & partly painted
long tailed duck from

a stuffed specimen in
Cott collection - Museum
9 Finished painting Long
tailed Duck. In the
afternoon I went for a
walk with Mrs Green - passed
Breary Bar to Bramhope &
went just passed the new
Charaech turned to the
right down a steep
road - at the bottom
of which is a wood
here I saw 8 or 10
Bullfinches They were
very tame & allowed

Feb. 89.
me to fire at them
with my catapult but
I did not hit a single
bird. There were also
several coveys about
in passing. Eddison's place
I saw large flocks of Rooks
in a field all facing the
wind which was blowing
a gale - we cut across
the fields to Arthington
Station & took the 6.12
train to Headingley. Mr
Paul sent me "Instructions
in use of Meteorol^y Instruments

10 Did not get to church
in the morning but
painted Red Crest. Pochard
& nearly finished I knew
H H C in the evening
On the 8th I ordered some
paper from Lemmox for
painting the remaining
ducks on -
- seeds.

Zigzag Plate
of the Museum

(11). Sep 18. 88 65
736 10 '89
AMS 587/9

[120]





