

1890
Feb 4. Wrote Mr Harrison
of Wilthrop Hall and
told him I sh^d
be at Kuareobro to-
morrow & again on
Sat & Sun.

5 Left Leeds at 1.38
for Kuareobro. I had
 $\frac{1}{2}$ hr at Harrogate
where Fortune met me &
we had a stroll round
the Stray. Mr Paul met
me at Kuareobro & we
went to the Oddfellows'
Hall. hung up the

drawings & set out the
birds which I had
taken, then went to
the Union & had tea &
then to the Soiree given
by the Vicar. Mr Hancock
met Kumbly there.

6 Arrived at Leeds 9.55
Bought from Symington
Houghton's British Insects
for 2/- & Coleman's Butterflies
for 4/- which latter I
gave to Wood (the Museum
boy) went to Birch &
had a tooth stopped

letter from Harrison
Westrop to which I
replied & wrote to Mr
Paul.

7 went to see Jurnell
& found him better -

Mull asked me to go to
the College on Monday 6.30

8 Left Leeds at 12-8

Saw Mr Paul at Knaves
Station & passed on to
Hammerton & walked
down the lane to
Westrop's where Mr
Harrison met me -

Common
He has a Buzzard
quite tame & bath
Barn & Sawmy Owls
are common, & nest
with him. I heard both
species - heard a. St
Spot-W'pecker. I took
the W-stick gun & shot
Goldcrest. 2 Cole Tit
Marsh Tit. Yellowhammer
Sparrows. Hedge Accentor
While there a boy
brought in a fine
Hawfinch alive caught
by the leg. it gave me

the chance of ex-
periencing the power
of its beak Mr. H.
asked me to stuff it
for him - he has places
built for Starlings +
Stockdoves. Creepers +
Nuthatches all of which
are occupied in the season
Saw the footprints of
an otter it having 5
toes - Mr. H. has a
fine collection of both
birds + eggs. After tea
went on to Hamerton

Station took train for
Knaresbro' - arrived 8.30.
9. Mr Paul Willie &
self walked through
Scriven Park where I
saw a pair of Nuthatches
too many people about
to shoot them. After
dinner we walked on
the York Road where I
shot a pair of Chaffinches
Saw 2 Dippers - finished
the day with Nurse &
10. Left Knaresbro' got
to Leeds at 10.0 at

night I went to
the College & made
sketches of Rabbit
head to be worked up
Mail also asked me to
draw Larva pupa &
larva of A. Caja-O
antigua & V. urticae
11. had breakfast
with Scott & finally
arranged to give him
£14 for his entire
collection of birds in
addition to the £2
I gave him a day

or 2 ago. - Scott
called at Museum &
paid him & bid him
good bye - wrote to Schaff
in reply to a letter fr:
him re my Irish tour
Letter fr W Beale Malaga
went into Market &
bought Harelda glacialis
for 1/- wrote to Loten
& asked him for 2 Ducks
sent to him to Skin by Scott
12 W Fall the fishmonger
sent up to say he had
got a Shark from Hull

I went down & found
it to be a Blue Shark
14 feet long. At night
I drew. Rabbit head &c
& commenced Lepidoptera
got some of the birds
from Scott.

13. Got Tufted Duck &
Common Scoter & Wheat
from Eaton. paid for
skinning & carriage $3\frac{1}{6}$
At noon I went to see
Frassham at the house
he showed me his eggs
birds insects &c & gave

me 3 *Brassica* pupae
Alive. In the afternoon
Plummer called & told
he was going out to
Neeragwa & wanted a
little advice about
collecting &c. I lent
him Browne's Book &
promised to call at
his house tonight -
At night I went to
Scott's house & brought
back the remaining
skins after which I
went to Plummer's home

Took my collector's
gun to show him he
came with me to our
house & I showed him
skins insects larvae etc
This morning I drew the
Arctia caja imago.

14. Drew *Cephalopoda* & pupa -
& rough Map of Leeds
& District for the B.A.

At night I ticked off
some of Scott's birds
with his list

15 wrote Marsden re
Scott's Birds in Down

* finished ticking off the birds -

16 H H C C in the morning took the Misses Green ~~for~~ far as Adel Church in the afternoon, entered names of Scott's Birds & Head 4 Church at night.

17 Clarke called to see me on his way to London wrote to Scharff & asked him to stay with me when he came to Leeds for the B.A. meeting At noon I went to the

Art Gallery private
view day gave Raebuck
note on skins exhibited
Sent out summonses for
Pub Committee & N.C. on
Monday next 6-0. At
night painted stages
of *Murtica* + *O. antiqua*
18. Sent Massden a list
of Scott's Skins. At
night I worked lantern
at Phil Hall for Prof.
Ward. Timber's Diseases
when I got home I
found Bedford had called

to see me. he had
been offered the local
Secretaryship of the B' A
Grove Soc + wanted me to
help him he w^d pay me
well he said - I went
on + had supper with
him + told him I had
a lot of work on hand
he - to ascertain what
work would be required
of me -

19 I found that Bedford
w^d not have much
work to do + so did

not accept his offer
Letter from St'harp
he had promised to
stay with his brother
at Bradford - BA Meeting
went to College at noon
Urial asked me to draw
Rabbit + Cockroach. Com?
you'll Ann report for the
Naturalist

20 Received ~~price~~ list fr
Madden of prices he
will give for skins (low)
Had tea with Birch
& then went to Geat.

meeting - Chee Hoon on
a tour in Cumberland to
Gunnell called & we arranged
to work at Kulturgeschichtliche
Novellen, Frank Asquith
lent it to me some time
ago & Gunnell let a new one
21 Received 2 ♂ & 2 ♀
Bullfinches from Mr
Harrison Wilstrop - At
night I drew the
Periplaneta orientalis
22 Bought a Rabbit &
made a rough drawing
wrote to Mr Harrison

went for a walk in
afternoon I to Cookridge
Lawnswood &c.

23 Did not go to church
~~in~~ the morning & great
part of afternoon I
spent in entering up
particulars of Scotts birds
Gurnell game to tree &
stayed the evening.

24. Saw note of ^{old} Franksams
death in paper & wrote
to Mrs Franksam. Also
wrote to Backhouse &
sent him list of

Scott's bird in down
At 6.0 Attended L.N.C.
Publications Committee
Council Meeting at 7-0
+ Club Meeting at 7-30
Carter on Trilobites. I
proposed + Branson
seconded a vote of
Condolence to Mrs
Goassham in her
bereavement.

* Gurnell told me he had
sent my Woodpecker lecture to
Huntly & they asked to be allowed
to publish it in pamphlet

Feb 1890

25 Arranged with Roebuck
to go to old Grasshans
funeral * get some more
L H C Old Members to go
in cab. Drew Ant-Lion
Stratonomy Chamoelean,
* Kalluna inachis on
ground glass & coated
them with Balsam.

26 Howgate Roebuck
Thompson & self went
in a cab together to
Grasshans funeral at
Burmantoft Cemetery
At night made tracings
from my drawing of [19]

27. The Rabbit for the book
Mr Stuart sent me
a Water Rail - letter from
Backhouse Made slides
of *Eristalis tenax*, *Pulex*
penetrans. Occurs caeter
Backhouse sent me Geol
Survey Maps & I made
tracing of Leeds District
for B.A. Guide Books -
28 Finished drawing of
Rabbit bought cork
for insect cases. 1/-

March I. In afternoon
walked to Adel. in search
of frogs, but found
none but came across
a little sparrow. Called
at Reformatory & Mr
Tracy lent me "Life &
her Children". Mr. Paul
called at Museum in
the morning & left me
Mr Hancock's "Darwinism"
2 HACE in morning
& a walk I spent alone
+c in evening. Saw
Walker who told me

that the I N C Council
welcomed the idea of
me giving a eastern
description of insects
on the 17th.

3 wrote to W Dempster
Hunthly Field Club in
answer to one in which
he said Woodpeckers had
been read to the Club
on Feb 24 that a report
would appear on 8th
when he would send me
a paper to correct for
printing in pamphlet form

Wch

In evening attended
I.N.C. Meeting Phil
Hall. Made on develop-
ment of fly of Chirono-
mids

H Gurnell called & showed
me a copy of Huntly Exp.
Containing an ^{acc} of the
"woodpeckers" & stating that
an abstract would appear
later. J. Reid came in the
evening got some honey
section wood from Dixon
Commenced to make
drawings for lantern

Slides of "Insecta" - worked
at B A Map Lees District.

5. Drew *Eristalis tenax*.

Stratiomys chamaeleo
+ *Coccus cacti* in black
& white to be photo'd for
lantern slides -

6. Saw funeral cortege
of Sir Ed Baines
start from East Parade
Chapel, drew Cockroach
Gunnell came & we had
a struggle with fernan.

7. Went to see Grassham
& lent him Pac & Ixideus

March - 90.

Received proof of the
Woodspeckers from the
Sec of the Huntly Club
Corrected it & sent it
to the Express Office
& asked for a second proof

8. Received notification
of election. Liminean so
but form had my second
name as "Robert" so
I returned it & asked
for it to be altered.

9. Took the Misses Green to
7 Arches in Afternoon -
HHC in morning &

also took Rose in evening
10 Letter from Backhouse
asking me to go to Spurn
next week. I replied that
I was preparing illustrations
for a book & should not
have time to go with him.
Letter from Miss Beale
informing me that Jack
would be in Headingley
in fortnight to take home
his lady love who was
staying here with her
uncle. Letter from
Miss Bowling saying

March 20

she had got a cage
for the doves & ~~saying~~
she would send for
the future occupants.
I took a couple down
& at noon went on to
Fallowfield with them &
had dinner there.

Furnished Map of Leeds &
District for B.A. Committee
// Answered Mrs Beales'
letter. At noon I went
to see Birch he was busy
so arranged to go at 5.
In the paper this morning

along with the notice of
my election was a paragraph
stating that Adamson
was ill - I went on to
his house & his wife told
me that his life was
despaired of - Pneumonia
Gunnell brought back
lecture drawings of Picidae
and also the lantern slides
& a copy of Huntley Express.
12 Received & returned proof
of "woodpeckers" letters of
congrat. from Miss Bowling
Perumton W.H.W. At night

Went to Adel for
some frogs. Nearly
dark when got there
borrowed a lantern from
Mr Twigg. Went down
with a boy did not
get frogs but a Wetling
instead, took home some
spawn. Mr T. promised to
send me some frogs -
heard. Lapwing crying -
went to Birch at noon
as arranged for my
place is playing me
the same trick as it

did in Ireland, an
abscess forming at the
root of a dead pulp
he drilled to the end of
the fang but did not
relieve the matter. (purs)

13. Did not go to Museum
today owing to a severe
cold on my chest stayed
in bed in morning &
had a stroll into the
Park after dinner. One
of the Boys at the
Grange shot a Starling
which he gave to me.

wrote to Miss Bowling
& Mr Brunton & replied
to one received from Miss
Beale. Jakeid came
up at night & brought me
his photo. Adamson died
to day. Drew Ant Lion.
14 Went to Museum in
morning but left before
noon. Wrote out report
(Annual) from Minute
book YNU for Naturalist.
15 Did not go out to day
Ivory sent me 2 frogs
I had to draw a tongue

for Miall - Gurnell came ^{at night} up

16. Kept indoors today -

17. ~~Museum~~ Went to Museum
as usual. At night went
to L. N. C. Social Evening
Phil Hall. I showed
slides of insects by means
of lantern & described *Coccus-*
cacti - *Eristalis texan*,
Stratiomys chamaeleon,
Myrmeleon

Sarcophyla penetrans also
drawings of same -

Letter from H. Broth See
Bradford Nat Club re

Woodpeckers on Monday +
asking me to go early
look round the Museum -
Mr Harrison sent me
some birds Tweasels
from Wilstrop.

18. Called to see Dr
Smith about my chest
he said nothing serious
was the matter, wrote
account of last night's
proceeding for Walker
Received corrected letter
from Linnéan Soc.
Answered Booth's letter

On my way home I
called on Hebblethwaite
who showed me some
A. Amer. Birds.

19 Received a letter
from Killick Hutton Trust
solicitors Bradford -
asking for my attendance
at Court with some
information re - Wind
in Sep & Oct last. Sent
money to Dunnean £0
£9. 26 entrance fee +
£3 probt fees Subⁿ.

20 Saw Dr. who asked
me to stay at home

for a few days.

Called at Montpellier
Terrace & told Miall -

21 At home to day - wrote
to Bradford to tell them
I could not lecture on
Monday. Sent Miall ^{drawing} of frog }

22 At home - letter from
Bradford to which I
replied - wrote Hewetson
& told him I could not
keep my engagement
to-morrow. D^r called.

23 (Sunday) Did not go out

24 At home. (German)

25. At home. - One of the
doves got out of the
aviary but kept about
the locality all day.

Joassham came up &
I showed him "Scott's bird"

W.H.W. Miss Bowling called.
Received telegram from
Killick to say the case
will be heard tomorrow
replied by letter.

26. Went to Museum to-
day. Called at Cliff
Lodge on my way. Saw
Mr. Reynolds who lent

This Meteor:^l Reports for
Sep & Oct & showed me
round his garden I
also called on Miall
went to Court & saw
Killicks' Solicitor Mr
Heworth. Who said he
would send to the Hall
for me when I was
required. he called at
4-30 to say the case
had not been "on" today
At 5-30 Attended Meeting
& Considered. Memorial
to Adamson - Mr Reynolds

in Chair. also Miss
Davis Bedford, Sister
Chadwick Koebuck
Kimbley &c &c. Members
present to form a
Committee, it was de-
cided that the Memo:
should take the form
of Assistance to the
Widow & family - A fund
was started I promised
10/6. Letter from Dewdney
Nat: Club reminding
me of my engagement
on April 3rd I replied

+ told Sec^y of my
present ill health &c.
Raeback asked me if
well enough I would
go with him on good
Friday to Appleby +
walk to Cross-fell +
back, he would not
go unless I would go
with him - I arranged
to go if well enough
Called on Dr who
gave me some more
Medicine - When I got
home I found the

Dove had returned &
had perched on Mr
W's Shoulder When
it was duly returned
to durance Vile. it
had not eaten since
the 24th & was ravenous.
Mr W said she had seen
a bird in "our tree"
from the description
it must have been a
hawk.

27. German at noon with
Gurnell. Grassham called
We arranged to go to

Leicester on Sunday.

wrote to Enfield - Saw
Mr. Crawford who said that
Bertie had a friend named
Lockton who would like
to know me I asked Mr.
Crawford to tell him to
call at the Museum -
28, At noon I received
a notice to attend the
Court at 2-30, the case
was heard, when partly
so - the judge ruled the
defendants were liable
& it became merely a

question of damage in
which I was not con-
cerned Phillipot v Topham.
Verdict plaintiffs £210.
A gutted mill fell &
damaged plaintiffs property.
Saw Percy Davis who
promised to go with
Koebeck & Self to Cross
fell on Friday. Arranged
with Maill to go to College
on Tuesday at 6.30

29. Mr Paul sent me
a live ♂ Noctule from
Knarsbro'. wrote to

Grassham & told him
I should not go to
Jewston tomorrow -
bought a compass
from White for 6/-
who weighed me the
Noctule 367. grains -
I asked the cost of
a good Aneroid. he
will let me have a
£3-3.0 one for £2-2.0

In afternoon went to
Lawnwood & to see
Irvine & found him
very ill. Came home

thru' the Park & saw
a pigeon fly from the
ground into a tree -
it did not seem quite
right, & I got a shot
at it with my Catapult
& took all the flying
out of it other 3 shots
brought it down -

The Rooks are reestablishing
a colony at the farm
there used to be one
there some years ago
but the birds left it
some 6 or 7 years ago.

30. Shot 2 H. Accentors -

H H C C in morning -

In afternoon had a stroll to Meanwood thro' the wood,, 7 Arches, Adel Moor to Stair foot and home by Weetwood Lane & Mr. Mrs Birch came to tea.

31 Mr Harrison sent me a fine ♂ Stoat wh I sent to Grassham to have mounted, went to his house he gave me some beetles -

When Mr Paul sent the

Doctule he asked me
to spend Easter at K.
answered his letter &
said I would go on
Saturday & take Mr
Waite if convenient
Made insect box. At
night J A Reid came
& brought a copy of
Cassells Mag containing
an Article on the Zoo.
Affred Robinson also
here - Measured for Boots
at Leale & Paines'

April.

1. At night went into the Park - found Thrush sitting on 1 egg. The Chaffinches are still in flocks. found rooks in nests -

2 Letter from Davis to which I replied & arranged to meet him at 10.0 pm tomorrow under the "Midland Clock". Gressham brought me the stoat for which I paid him 1/6 - wrote to Mr Harrison - Went into Park again & shot

2 Chappuch & Robin.
3 Saw Sumell & told
him about our prop^d
trip to Cross. Tell he
said he might go.
~~At night~~ Left Leeds
at 4.0 for Dewsbury
was met by Lee &
had tea with Lee
went to Town Hall
& then over the new
Technical School to
be opened this year
returned to Town Hall
& gave my lecture

on Woodpeckers before
the Dewsbury Nat
So: Got into Leeds at
10.0 Met Percy Davis.
Went home together

4. Good Friday - Left Kirkstall
at 7.25 with Davis. Ruebuck
Gurnell & Wisley + 2 ors
came from Leeds. We
arrived at Appleby at
11.15. Ruebuck Davis +
Self started for Cross
fell but Davis had
to turn back owing to
a sore heel. R + Self

went on thro' Millburn
+ got within a mile
of the summit at 30
where it was time to
return. Snow was on
the Mountain. We got
back about 6.30 to
Infton Arms + left at
6.50 for Leeds. I shot
2 Wrens Red Wagtail
Yellow Arm. ♂ Chaffinch
Saw Curlew, Fieldfares
+ Redwings etc. A boy
shot a Golden Plover
last Tuesday + promised

to send me some birds
5th Museum in Morning
Came home & dined
In afternoon went to
Thares bro' with Mr Waite
Had a walk with Mr Paul
& saw 2 Herons. Goldencrest
Bullfinches ^{were building in} ^{Hauptack.} Went to
the old house where the
Noctule was caught
others were taken at
the same time but
were killed & thrown
away. Went to White
& got a Barometer at

£3-3-0 for £2-0-0

This anecdote is of the
pattern which they
certify at Kew.

6. The Noctule died this
morning, it had drunk
about a teaspoonful
of milk per day since
I got it. - did not go
to Church - In morning
to Park & shot 1 subadult ♀
After tea Mr & Mrs W Rose
& self. by Meanwood Awd
to shot 1 ♂ domesticus &
7 wrote Killick Hutton

April:

Visit for £2-2-0
Charges - Philpott & Topham
8. Bought Rose an
Umbrella for her birthday
of 13^d inst: - At 6.30
Went to College & drew
Fowl's Egg & altered Frog's
head. Dove's Egg hatched
the other one unfertil^d

9 When at Appleby on
Friday I saw two boys.
One of them said he
used a gun & promised
to send me the next
birds he shot. This

morning I received
4 darts 1 Wood Lark?
+ 1 Free Pipit his name
Tom Eals. 5 Bright St
Station Rd Haworth -
Wilkins. Wragby - Alfred.
Called - the former has
a brother who is Pres:
of N-Stafford Nat Club
+ wishes to bring the Soc:
to Yorkshire on an Excursion
in June. Wilkins said
he would ask his brother
to write to me for
particulars etc.

Saw Roebuck who introd=
me to L & Adams. Conchol=
10 Received Cheque £5-20
from Killick Hutton Thirt.
Mr Harrison sent me
st Stoat & st Weasel
both of which I mounted.
Fortune called at the
Museum, also Teasdale
he asked me to go to
his house on Saturday
& take Roebuck - Gurnell
at noon - German lesson -
went to College at
night & drew Frog Spawn

11. Grassham brought me
Rome Newts alive also
a small loach - from
his aquarium - I also
sent a ♂ *Charadrius*
pluvialis from Haworth
for which I sent him
sixpence - Called on
Roebuck -

12. Had a walk to Mean
wood - 7 Arches &c -

13. Mr & Mrs W. & Self went
to see Irvine & found
him better H H C C -

in Morning.

Mr Paul called

I asked about Newt
at Knarebro'. One
of mine cast its
Skin to day & I
mounted it on card
Had tea with Birch
& attended L N Club
Council at 7.0
followed by meeting
at 7.30. Rev S Jones
on Relics found in
Yorkshire Cave I took
him to Headingley

to stay overnight.
Nicholson promised me
a photo of his New
Zealand Birds Animals -
15. Mr Jones left for
Skipton. Enquired cost
of 3 Months pass to
Thorparch. £2-14-0
At night went with
Roebeck his sister
as arranged to
Uasdale's house, he
entertained us with
the lantern until
11.0 pm -

16 Received a Magpie
from Hawthorn. ♀

17. Left Museum at
11-30 & went home, ill
left a note for Sumell
& asked him to come to
tea on Sunday

18. Arranged with Grassham
to have a turn-off
Tomorrow he brought me
2 Rebs & some Crayfish
Spawn (Sum. Pub. Committee 21st)

19. About 7.40 am. went
into garden & saw a
hen Golden Pheasant

lying under a hedge
I at once caught the
bird placed with the
others; I understand
that some one in the
locality has a pair
of these birds. This one
is probably an escape
& shall hear more of it
the bird had no doubt
been attracted by the
call of our male.

At 12-8 left Leeds &
was met at Arthington
by Grassham. We

Walked over the
Viaduct to Almescliff
& got about a dozen
Smooth Newts out of
the pond from which
Grassham got some &
also *T. cristatus* a
short time ago, it
is at the foot of the
Cliff, also got some
beetles &c, Mounted the
Crag & saw a kestrel
& some Fieldfares went
down the opposite side
into a wood & saw

Some Bullfinches
a pair of Swallows
the first I had seen
this year, In coming
back saw Ring Ouzel
on the Crag & a Wild
Duck flying over the
Madract, found nest
of 4 nice Thrushes
which Grassham took
home to rear - 6-12
Train to Headingley
20 Magpies commenced to
build opposite our house
A & C in morning & in

The afternoon Gurnell
came up + we went
to Lawnswood, + back
worked thro' our German.

21. At 5.0 went to I & C
Rooms - Pub Committee
but only Branson + Self
turned up so went back
to Hall - at 6.0 attended
I & C Council Meeting +
Club Meeting at 7-30
Exhibition of Protozoa.
Lorton said his father
would like to see me
so I arranged for the

29th April - Received
Backhouses new book
on the 19th Handbook
of European Birds. 7/6.

22 - Left Leeds at. 1-45
with Mr W. for Walton
Went on to the Manor
House ^(Walton Hall) Rented by Wallace
& made arrangements
for staying 3 Months
from 17th May. In
walking back to the
Station met Mrs Nelson
who took us to Boston
to her house. Saw

April
House Martins hawking
over the river. had
tea & then called on
Emmet. left at 7-14
for Leeds -

23 In Morning went into
the Park found M Thrush
nest with 5 eggs. & saw
~~pr~~ W Warbler. Looked at
the newts & found that they
had nearly killed the
doach having eaten a
large hole in its side
& removed its barbules.
Accentor sitting on eggs

in the garden hedge. Got
measured for a pair of
trunkers at Arnott's. Miah
asked me to be at the

Museum on Sat May
3rd for fitting up Zool
Room for Stamp Exhibition
At night went into Park
to ~~take~~ ~~the~~ M Thrush's eggs
but found that some
one had been before
me & taken the eggs -
A boy showed me Robin
nest with 2 young in
& shortly after 4 other boys

April

Came up & looked
at them so I removed
the nest some 20 yards
heard that it had
originally contained 4
young -

2nd letter from Mr Harrison
asking to go on May ~~1st~~
(Thursday)
& stay over Sunday - I
had to be at Museum
on May 3rd Stamp Ex-
hibition - Asked Miall
but found it was the
law of the Medes &
Persians - wrote &

Wilstrop told me
H. I could not go
& asked him if the
following week would
suit him - Maill
asked me to go to the
College tomorrow at
7.30. At night drew
rough Map of Yorks
for B-Association -
perman at noon with
Gunnell.

25. Went into Park in the
morning & found that
in spite of my endeavours

2 April 90.

The Robin's nest had
been found &ransacked
found several Blackbirds
(incl one with 1 + one 4 eggs)
& Thrushes nests. Letter
from J. S. Wilkins Secy-
Attoreter, re Excursion
of North Stafford Nat
Club about which his
brother saw me a
short while ago. wrote
to Rev Wilkins Hunslet,
Helped Raebuck with New
G.M.U. Members Card
At 7.30 went to College

I drew a Caudle, the
completes the drawing
submitted the General
B-A Map of Yorkshire
(Sketch) to Muall he
considered my charge
for Leeds District 30/-
reasonable - Finished
my part of the 1889-90
Annual Report of the
Leeds Phil & Lit Soc
Went to Arnott's & got
measured for ~~a~~ ~~an~~ a
Norfolk Coat to wear
with the knickers -

April

26. Left Leeds at 1-10
with L & C for Wood-
lesford, crossed Canal
& River & went to the
Aire towards Leeds -
Saw Widgeon Duck Blk
& ^{Sayd pipes} Gull & Saw Miall
fishing in a pond he
had gone by last
train & got Frith
Crustatus & tenaxatus -
Left at 6.21 -

27. Head Church in
the morning & heard
the Archbishop of York

Thomson. Fixed May
10 instead of 17th to
commence country
life at Walton Hall
28. Answered Wilkins letter
At noon Backhouse
called & we had dinner
together at the Queen's
Attended Council Meeting
of L & C at 7-0 & Club
meeting at 7-30. To
examine results of
Saturday's excursion - I
was in the Chair.

29 Called on Mr Reynolds

April

I told him about going
to live at Walton & mentioned
the time of leaving the
Museum at night 2
trains 4.20 + 5.35
he thought I might
sometimes go at 4.20
& sometimes at 5.35 but
asked me to see Miall.
he (Miall) saw some
inconvenience as it was
never he certain what
day I should be there
after 4.20. I suggested
that I could put in

an extra hour at noon
Mall thought this a
good plan & then leave
regularly at 4:20 he
would propose it at
the Council Meeting to-
night. He asked me to
be at his house tomorrow

7:15 re B-a. Letter from
Mr Harrison saying he
would be pleased to see
me any day after the
6th May & to stay over
Sunday

30 Got up at 4:30 and

April - May.

Knocked Walker up we
went to Meanwood thro'
Brown's wood. I climbed
to a Nussel. The nest
found the young had
flown. Ans^d Mr Harrison's
letter told him I should
go on May 8th but would
have to be at Museum on
Saturday. Had dinner
at Fallowfield Terrace
received a line & note
from Mr Paul. At night
went to Meath's house
& arranged. Plan of

Leeds - B. a I showed
him sketches of the Noctule
which I has made &
explained that when
asleep the ear is
brought forward so
as to cover the eye.
This he thought had
not been observed before
& if ~~not too~~ late would
incorporate it with
his book -

May 1. Letter from Mr. Paul
to which I replied -

At night went into

May - 90

the Park with the Camera
all the eggs I had before
seen had disappeared -
took Kragnocks gun to
Wilks to have a new
extractor put in.

2. Had the bat weighed
297 grains.

3 At Museum all day
arranging Stamps in
Zool Room, & attended
the Meeting at night

4 H HCC in Morning
In afternoon went
along Canal bank &

Newday. Home thro'
Kirk's fall - 2 x
5 My Birthday. D. H. W.
sent me a tie & 17
some socks. Father gave
me a MSS. book, (No 2)
Letter from Mr Harrison
asking me to take the
Collector's gun, bought
100 empty paper carb's
from Wilks 3/3. Chaffinch
building in our garden
sent out summonses
to Boulder Committee
for L.C.M. to appoint

May

a Lec. in Adamson's
place, Did not attend
L N-C Meeting tonight
Bought a doz Paget
 $\frac{1}{2}$ plates to take to
Wilstrop 3/- took Books
to Museum, Received
a Lamprey from Hambro
Had dinner with Birch
he lent me his Shutter
loaded 410 cartridges -
Heavy Thunder & hail
Storm - did not leave
until 6-0 - was just
opening the bottle of

Sepia wh I got from
the Sand when the
Cork flew out with a
load report. S^d H² sent
everyone into the pred
air - it was worse than
anything I smelled before
7. At night went to
Miall's house and
arranged about Maps
he asked me if I
would undertake the
Hon Curatorship of
the Museum to be
formed for the B.A.

I agreed to do so. I
shall have a paid
Man under me to
do the work according
to my directions -
Tearale gave me skins
of Gt Cave Bear in
the Paris Museum -
8. left Leeds at 3-45
I arrived at Hammeton
at 5.12 Met by Mr
Harrison took station
to Wilstrop, Found that
Wells had not secured
the extractor that

it had fallen out
after tea Mr H took
me thro the wood saw
grasshopper W. & kestrel.
I got up at 3.30 & made
a temporary ejector
went out & had break-
fast at 7. Mr H
then took me round
took weasel & mole
out of trap, shot
Ho Sparrow by mistake
picked up a Tree
Sparrow poisoned by
strychnine, Found many

many

Chaffuches & Starlings nests
Saw a pair of I-tailed
Tit, several Stock &
Ring Doves, After
Dinner went out again
& found Magpie Nest
Shot Sedge W. Tree
Pipit & 1st Tit - after
tea took ladder & found
Magpie nest had 4 eggs
in took 2. & left others
so that the bird might
go again & he shot
About 5.0 I discovered
an getting out the

Camera that I had
brought the wrong
front drove to Kirk
Hamerton & telegraphed
to the bank, drove on
to Cattal & back to
Wilstrup. Went to bed
at 9.0.

10. Took Photos of the
Prize Mare after
receiving the camera
front by post & after-
wards the house. Went
out ~~to~~ with Mr H's
nephew Wm he shot

May

me a Stock Dove -

Searched a bean stack
for Tree Sparrows eggs
but found nothing
except innumerable Ho:
Sparrows Starling took
Chaffinches + B'birds eggs
Found Robin's nest with
4 young + 2 addled eggs
which I took. took 3
Missel Thrushes eggs - 2

4 Ho Sparrows -

11 - got up at 5.0 + took
2 clutches of Starlings 5
each. went down to

"Starling Castle" This
is a shed in which
 $\frac{1}{2}$ bricks are left out
every 2 feet & a large
space left behind each
opening I examined
many eggs & found a
white one. On looking
into one space I saw
some dead leaves
instead of the usual hay
putting in my hand
I felt something furry
which awoke up & began
to move - Not caring

May

about encountering
an unknown foe I
withdrew & closed the
opening with a large
stone kept in place
with a stake. Got
wet thro before reaching
the Hall. After breakfast
went down to Starling
Castle & found my
Captive was only a
Starling which would
not leave the hole. I
had to drag her out
Rained most of the

day. Mr H gave me
a Herring Gull's egg
which he took on
Lake Huron. At 3-00
started by trap for
Walton. After landing
the lad had just turned
round when the horse
bolted, took part of
the wall down rushed
thru the open gate, the
lad jumped out unhurt
& the horse broke the
shafts & got entangled
in the trapping which

May 90

brought it to a halt
had a walk round the
Village after tea heard
Mr Landrail -

13th Told Wells about
the gun & he agreed
to put me a new
extractor in - Saw
Roebuck & I arranged
to be at the Hall on
Saturday afternoon. Rose
called & asked me to
dinner & tea on that
day - At noon went
with a bunch to

In house Chapelborne
developed the plates
the 3 of the Mare were
very thin but that
of the house is good
After tea went for
a stroll found B bird
sitting on 4 eggs. In
"lime pond" in which
were some leeches in
the morning I had
seen at 5.0 found
Thrush with 4 young
Set 8 Gold Pheasant
eggs under a fowl.

May 90

found the Noctule
dead when I got
to the Museum.

~~13 Branson~~ Received
reprints of Woodpeckers
from Huntly Field Club
13 Branson Called +

I summoned Public-
Committee L & C. for
Friday next, altho
"I could not attend"

I had found a green-
finches ^{nest} yesterday to-
day it contained 1 egg
At night went with

Wallace to Walton's
Keeper Harland but
he was out.

14 Answered a letter
from Wilkins Uttroter
& suggested 2 routes for
his party. Wrote to Rose
& asked her to come to
Walton on Saturday.

The Keeper called & asked
me to obtain permission
from Mr Walton but
would take me out
tomorrow. Traced

Yorkshire Map for B.A.

May 9.

had a walk with Father
down Rudgegate.

15 On entering our field
a Landrail ran across
the road I pursued it
in the hedge bottom
when it took to wing
& flew 300 or 400 yards.

The keeper called & took
me round showed me
the Fox earths. saw a
 $\frac{1}{2}$ grown cub. also a
Magpie's nest, he asked
me to go back shooting
to-morrow

16. Sent Mails my $\frac{7}{8}$
for Curcells drawings
£5. - 6 - 10 Too wet
at night to go out.
Drew Map of 'Lorke's'

17. Received permission
from Mr Wharton to visit
his Shooting grounds.

At noon went to Heady
& had dinner & tea at
Major Green's, over to
No 25 where Mr Robinson
& family are keeping house
for us saw Pheasant
Nests etc, went to

May 20

Museum + took down
with Collectors the whole
of the Stamps in 40
minutes waited until
8.0 when Rose came
down, journeyed together
to Walton -

18 Walton Church in
Morning. In afternoon
all walked round the place
& thro' Thoppe - down the
mines - found 2 1/2 -
grown potatoaria larvae
After tea walked down
Rudgate found 6 full
(Noctule died to day.) [95]

- grown potatoes. Met
the keeper who told
me of the hawk's nest
19. Went out at 6.0 &
to Walton Wood & climbed
tree got Magpie - 7 eggs
in oak tree - First
noticed Swifts at Thorpe
Station - At night went
out & got 7 more Pat-
larvae & took nest of
4 Thrushes for Wallace
20. At night pasted
runner to on Map of
Yorkshire.

May 90

21 Saw Mall & asked him
about my salary - he
said he did not think
an application this year
would be wise. At night
I called on the keeper who
took me to the Kestrel's nest
it was built in a spruce
fir. Contained 6 eggs which
I landed safely. Gave him
2/- he showed me another
nest which he thought was
a Sparrow Hawk's. Afterward
I blew the eggs which were
somewhat incubated -

22. Gurnell called & lent me
"Hamp's" stories" which
he had bought (German).

Had a long stroll &
at night, arranged with
Roebeck to go to Driffeld
on Monday.

23. 3 "Potatorias" turned up

Had a long stroll &
before breakfast saw
"orange tip" at night
found 2 more pot larvae

+ 1 *Arctia caja*. Larvae
also 2 Cockchafers. ^{saw sparrow} Hawk

24. Brought Rose to seed

May 1890

Blew some potatoes -
+ Let Melon & thas. After
dinner went down the
old lanes + got Orange
tips + small whites then
went with Father to
Newton Kyme by train
+ walked to Tadcaster by
river bank, called at
the "Fairbourns" + took
8.50 train to Walton.
25. Sun - After breakfast
walked with Father and
Ernest to Healaugh Thro'
Wighill Park and home

by Wighill Village - Got
Cardamoms + Urtica
Went to Church at night

26 Whit Monday. - Left
Watton by usual train
to Marsh Lane. took the
ticket to Louthorpe YMU
excursion - for particulars
see Naturalist.

Arrived in Leeds about 11-0
walked to Headingley &
Stayed over night with
Major Green.

27. At night went out
with the keeper + found

May 1890

Whitethroat 6 eggs + Willow
Warb. 7 eggs. which I took
also. Yell. Ammer built
in hedge 4 feet from ground
2 eggs left to complete
the keeper took me to
some old brick ponds
grown over with rushes
"Serged evidently a fine
place" left Water hen's
nest with 2 eggs to
complete -

28 before breakfast went
to nest which keeper
thought was S. Hawk

but only a Ring Dove
flew off - Found nest
of Water Hen. 10 ft from
ground in a blackthorn
Went with Braunsen to
see Walker re excursion
on Saturday to Boston
letter from See Bradford
Nat. Club asking me
for postponed Woodpecker
game him November 3
wrote Station Master
Marsh Lane for return
of fare charge in
excess. Went out after

May 1890

Went to the Brick Ponds
again. The Water Hen
had still only 4 eggs
but the 4, amnest had
3. Found & took nest
of Whitethroat 5 eggs -
Laid down the Vasculum
& on coming back to it
found a Tale on the top
which departed on my
approach leaving his wet
track on the tin. Saw
Hippistrelle & Stoat.

29 Being a cold night
I intended to do some

Map work but found
~~only~~ Wragby & Geneva
at Walton & only flew
a few eggs. On squeezing
a tipula larva in
order to prepare it, I
ejected a nematoid. alive
like a coiled thread
but $6\frac{1}{2}$ inches long -
30 After tea I walked
with Wallace to Kealaugh
& back thro' the Park. While
there I looked at a
Swallow's Nest, it cont'd
2 eggs. Got a ladder

May - June

For a House Martin's
nest, it contained 2
eggs, both the old birds
were sleeping in the nest
I cleared out the lat
31. Left Leeds at usual time
on Sat's - 1-45 with Leeds
Nat Club. Met by Mr
Hatfield's keeper. Who
took us round, as far
as Hinton. Had a
chat with him & he
said he was going to
shoot thro' a nest of
young Kestrels but was

see me at the Station
on Monday. Saw
young Water Hen just
hatched, & a Water Vole
swam the river, Birch
Gurnell & Mc Cormack had
trees at Walton with us
June I went down Rudgegate
with Father & Ernest to
St Helen's Ford, & Well,
the latter hung with
ladies' garters &c &c, Saw
Cuckoo, & found a larva
about the size of a
full grown potatoe

June 1888
June

& a little later one
about $\frac{1}{2}$ the size both
same species & feeding
on thorn. also several
Geometers, Caught several
butterflies incl 2 Cardamines
Did not go out after
dinner. but after tea
wrote up the minute
for Driffield.

2 Saw the keeper at the
Station as arranged &
fixed - provisionally -
Wednesday morning to
climb for young Kestrel

wrote Walter of the
- LNC excursion - at
night I had a turn
at the B A Map & wrote
minutes of YMU meeting
3. wrote Mr Hatfield for
permission to investigate
her estate. At night
went to Brick Ponds &
the Water Hen had now
5 eggs & the Yell ammer
4. Found nest of
Bullfinch with 5 eggs
& 6 Sedge Warbler both
of which I took, Found
Saw Kingfisher at ponds.

Some
Nest of young birds?
in a Whinbush. * Nest
of ~~Whitethroat~~^{Yellow-crowned} building
The Whitethroats & W Warb
I found on the 27th May
were too "hard Sat" to blow
After supper went to
Thorp Arch "Saw Hatfield's"
keeper he arranged to
meet the train from
Leeds tomorrow. Then take
me to the Kestrels.

4 Asked some men who
were thrashing a stack
to save me what time

to they came across
at night found they
had sent a lot all
in domestic many
young ones. & one old
Rat I took the gun
& shot a rat. Went
out after tea & climbed
a Mag's nest which
Harland said had
young in, found 5
ready for taking but
left them so that
we could shoot the
old bird - found

June

Pheasant sitting on
11 eggs - Found 2 hedge
Warbs nest with 5
+ 1 egg respectively left
them both to complete
5 Received letter from
Mrs Hatfield granting
the permission I asked
She asked me to call
at the Hall to see her
& her son who was
interested in Natural
History - Replied when
I got to Thorp Station
I found a letter from

Mr H's Keeper saying
he could not meet
me, went to photo old
Mrs Powell aged 98
& her Cottage. The former
turned out very well
but the Cottage was
over ex.

6. Went to Headingly to tea
& ~~stay~~ ^{stop} overnight with
Major Green.

7. Got up at 4-30 &
wrote part of Driffell
Reports. Took down the
W Stick gun etc.

May 1890

June

When I got home at 3 o
I called on the Keeper
We went to Walton
Wood to try & find a
S Hawk's nest ~~but~~ but
without success - heard
Chiff Chiff - That a ♀
Blackbird + ♂ Chaffinch
to show the keeper how
the Stick gun worked.
Saw a tree Sparrow
fly out of a hole, &
when I got to it. I
found it had young
in the tree also con -

found 2 Starling's nest
I took 3 out of one
& put the young birds
in the pigeon house so
that some of the Star's
there might feed them
When I called on the
keeper he was cleaning
out his ferret & had
just killed one because
it was not well - he
had thrown it on
the rubbish heap so
I was just in time
to rescue it. found

June 1870

Partridge nest all the
eggs sucked possibly
by a Magpie for they
were carried on to the
road from the hedge
bottom, had a stoat
or weasel done it, the
eggs would have been
sucked in the nest, took
the nest for Museum,
was not uncommon
here, Yesterday I called
at Grassham Ship one
of the men had
caught a spotted

Flycatcher alive in
Golt's wood Arundley
Grassham said he
would try to get it for
me & to day it brought
it to the Museum dead
he had given the man
2/- for it - Once Grace
larvae moulted 1st

After returning from
Walton Wood Keeper
& Self went to the
Magg nest, it was
a difficult task to
get it down - First

June

I lowered the 5 Squabs
in a basket, then
drew up an axe, cut
thru the boughs having
previously secured the
nest with rope, then
the nest was lowered
to the ground, it took
about an hour in all -

The Keeper gave me of
the eggs away & let
me have the other 4.
After supper went to
see the 2 nests found
on the 4th took the

One which had 5th now
had no more, the other
nest now had 4 eggs -
When I got home I
met Mrs W who had
been to Leeds & brought
Rose back with her -
I went to Walton Church
in the morning stayed
in in afternoon &
after tea went in the
direction of the Brick
or Tan ponds as they
are called in the
Ordnance Survey

June

The Yellow anthers' nest
now contained one egg -
9 Went into Jno Waiter's
Orchard, found Sparrow
used an old W Thrush
nest as a foundation
for its own & another
containing 1 egg. A
shallow hole in a tree
was made to take one
side of the nest. Found
a box at the door, it
contained a hedgehog
evidently from the keeper.
At night called on Mrs

Katfield at 7:30. Had
dinner with herself, Son,
Daughter afterwards
was taken into Master
Randall's room, he has
a decided taste for
Taxidermy * On being
asked I promised to
help him. Went on to
the river rowed nearly
up to Fruit Mills. Left
the water about 10. Walked
to Walton.

10 Sent W^m a knife for
a birthday present

found preserved larva
of *A. grossulariata*, wet
at night, wrote part of
Ynu report. took nest
of Magpie to Museum.
71. At night went to the
San Pond found both
Waters hen's & Tell annes
nests had been robbed
the nest of young bird
which I saw on the 3rd
were hatched & fluttered
out of the nest, one of
which I caught. Saw
Kingfisher again in same

place, Took nest & 4
Yellow ammos-egg.
The Waite brought in a
Young Willow Warbler.
W^{re} came to fish and
stay until Friday
Morning. Saw Whinchats.
Starting flocking with their
young. Caught a ulmata.

dec 20

Colgar & Waite
The Museum

AMS 5587/7

[221]

Book No. 19.
Feb 4 to June 11-1890