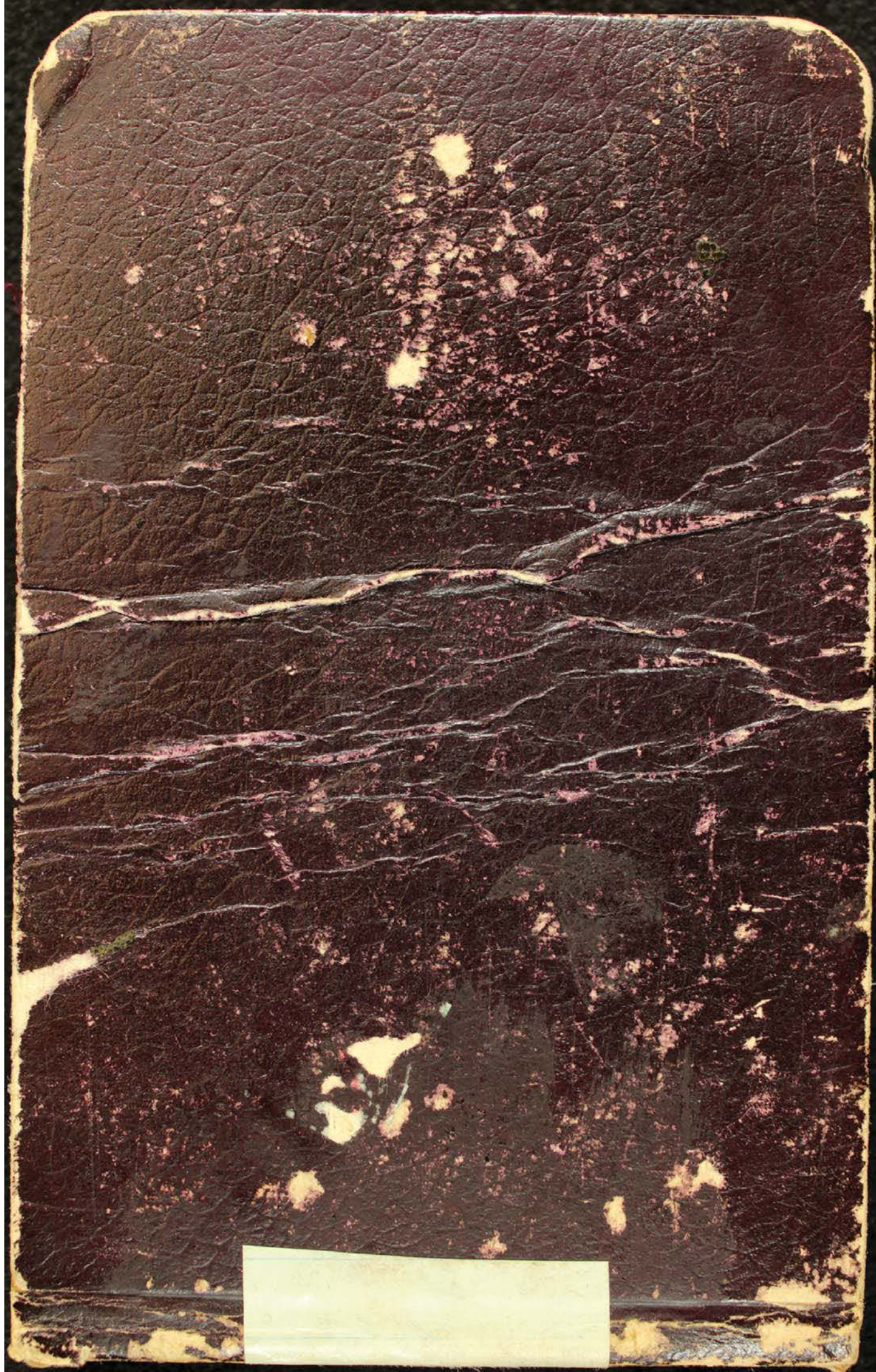




22

of i 4

Edgar R Waite
The Museum
Leeds -

Book 22.

Dec 15th 1890, to
May 10th 1891 -

1890

Dec. 15. Whitaker sent
a Jack Snipe for me
to get stuffed for him
from Halifax - In
the afternoon I went
to Wombwell's again
& closely examined
the Cosmo with
his double row of
teeth except molars
The whole of his body
& biceps covered with
thick black hair, he
is said to be quite
devoid of reason, was

Dec

obtained in central
Africa, skin white
lips thick, mentioned
(ie. the tribe) in
"Darkest Africa". A
woman twined an
Anaconda + a python
about her, etc.

16 Clarke returned my
MS. "Ainsty Vertebrates"
+ said Knubley had all
the Yorkshire records. I
wrote to the latter for
Emmet's notes. Bought
a live Brambling in
the Market for 6^d

In the evening Phil Lecture
Alon Wyon on the Great
Seals of England for
whom I worked the
Lantern, Addyman sent
me notice to attend at
Court 9.30 tomorrow re
Irvine v. S.N.W. Ry Co.
17 Went to the court
at 9.30 when it ad-
journed at 1.30 for
lunch I went to the
Hall & at 2.30 attended
meeting re Adamson's
fund, and at 3.30
returned to the Court

Dec

* Stayed until 5 o the
jury having retired
an hour previously &
not returned when I left
Irvine's case occupied all
day - the result as I
afterwards learned was
that the jury disagreed &
were discharged

18. Roebeck invited me
to attend the Annual
Meeting of the Conchological
Society on Saturday
Letter from Knubbley
asking me to go over
to Staveley on Saturday

wrote + told him of my
engagement, Concholog:
Society. At night I
worked at the Ainsty
Birds.

19 signed application for
membership of the Conch:
Soc. - Miall who knew
I had been working a
bit at the Bats asked
me if I would like to
work them out from
a biological point of
view with him. I said
I should be glad to do
so + we agreed to com-

Dec

-hence as soon as I
could get material.
Gunnell asked me to
have tea with him
on Sunday. At night
I worked at the Quistly
birds again.

20. J R Hatfield sent a
Snow Bunting which
he asked me to mount
for him. I stayed in
town at noon & at 3
attended Annual Meet;
of Conch Soc, at which
I was proposed for
membership, met the

President Edgar A Smith
of the B.M. Hoyle, Adams
&c, At 5.0 we adjourned
to the Criterion & had
tea & returned to hear
the Presidents' address.

21. In the Afternoon I
went to Hunslet and
called on the Robinsons
at their new house
Tenthram St & then on
to Stratford St to fulfil
my engagement with
Gurnell, Foster a fellow
officer from Woodstock
was also there. Left

Dec

about 9.30.

22. worked at the Aivety
birds at night

23 Received £1-1-0

from Mr Woyou, as an
ack^t for helping him
with his lecture on the
16th. Made up my

Xmas Cards. at night
Arranged with Grassham
to go off on the 25th
if fine, bought another
Brambling in Market
for 4^o the one I got
on the 16th doing very
well—

24. Paid Dodgson $\frac{3}{4}$
for Seleuska's Hand Book.
Bought Clock at Owens
 $\frac{2}{6}$ for Major Green, a
pipe for Father $\frac{1}{6}$ +
a bell $\frac{1}{3}$ for Mr Waite
25 Xmas. Took my gun
to the farm in the
morning but did not
see anything worth
the shooting. Sent off
some move cards to
in response to some I
had received + wrote to
Stubbins who recently
lost his wife

Dec.

arranged to go to
the Pantomime on Jan 2.

26. At Museum as usual
Commenced to mount
my *Sterna* on black cards
Spent $4\frac{1}{2}$ hours at night
& finished draft of the
Aristy Birds.

27. Bought a Bullfinch
in the Market for 2/-

28 In the morning I started
at 9. & walked to Recup
Reservoir, the water has
been let off for some
time & there was only
a little in the lowest

part, covered with ice
Snow, there were not
less than 300 ducks
upon it but too far
off to determine I went
down in their direction
but when about 250
yards away they all
got up with a noise
like wind, Saw many
Linnets & Yellow ammers
& the new shaft wh
has been driven for
the Blackmoor Tunnel.
The frost & snow of the
last fortnight has

made the birds "Shockingly
Tame" & I surprised
myself by shooting a
Rook with the catapult
it was in a tree about
30 feet from me & I
put a single B.B into
it it fell with a croak
& flapped along the ground
for a few yards, but
was nearly dead when
I picked it up I also
shot an Accutor. Noticed
the foot prints in the
snow, Rabbits' were
plentiful & a bevy of

men were doing fair
trade with a ferret
One fox at least had
gone across. Landed
home at 12:15. After
dinner I took Rose as
far as the "Mile Stone"
the first time she
has been out since her
tooths were cut.

29. Worked at the Anist
Mammals at night. Sent
request to "Naturalist" for
Bats in the flesh, Showed
Roebuck draft of the
Anist Birds & he will

Dec
announce the paper
on the cover of the
"Naturalist".

30 Called to see the
International Free Library
just opened at 7. Back
Belgrave St. Called on
Walbran who gave me
some information about
the fishes of the Wharfe.
At night at Min Hantley
to supper. &c &c.

31. Finished rough draft
of all orders for Ainsty
Vertebrates & wrote ~~rough~~
short introduction to
each order.

Jan 1. 1891.

Spent noon with Sumell
had dinner at the
Queens. At night at
Wragby's 23 Ladbroke
Place Dewsbury Road.
took 4 Dress Circle
tickets for the Pantomime
tomorrow.

2. Arranged with Grassham
to walk to Boston on
Sunday if fine, wrote
Hatfield to that effect.
Went with Major & his
daughters to Pantomime
at the Grand. 'Babe

Jan
in the wood."

4 Left Leeds at
8.30 Called on Grassham
Leeds & went on to
Roundhay where we
were joined by Walter
Grimes. on to Shadwell
Scarcroft, Thorne, and
Bramham, Clifford thro'
Boston & on to Thorp Arch
Hall, spent an hour
with Bland looking
over my "Anky Verteb-"
& then on to the Hall
and had $\frac{1}{4}$ hr with
Mr Hatfield & Randall

He latter shot a Reed
Bunting a week ago -
Jouied Grassham and
Gauies at the Station &
went on to Walton I had
a cup of tea at Wallis's
& called on Mrs Whitehead
& Mr Beaushard & over-
took my companions in
Wighill Park, called on
Lord Hawke's keeper, Wm
Redford & saw the Buzzard
it is B vulgaris. Next
we went thro' the Park -
on to Tadcaster & from
thence to Bolton Percy

Jan

where we got the 7-6
train for Leeds, we
had left Longhill (the
Keepers house at 5.0
Zadcaster at 5-55. The
distance we covered
was about 28 miles -
the roads were sheets of
ice & the HCU consolidated
them & covered them with
water which make walking
tiring work, shot a
Marsh Tit at Scarcroft
among others & Grassham
shot a Goldcrest at
Thorner. Saw 2 Bullfinches

at Clifford and a bird
which from what little
I saw of it I think
was a Siskin.

5 wrote Howard Saunders
re Totanus flavipes +
Knubbley re Challoner's
'Insects' Bird lists

6. About 12 ♂ Eiders
in the Market from
Shetlands, spent all
the evening at the
Amity Verts, received
Gunnell's Zineograph.

7. Received letter from
Knubbley asking me

to go to Staveley on
Saturday next.

I wrote to Mr Paul
Knarebro' told him
I should go to see
Kumbley on Saturday
stay at Knarebro' the
night & walk home
on Sunday morning
wrote - Ripley, Bickerton
re the Hoopoe shot
there in 1877. Letter
from J. R. Collins
Kirk Burton asking
me to go on Sat
Replied - "Engaged on

-that day, would
reserve the 17th for
him re water tower's
Birds at Huddersfield
Referred to Deeny's
Local Catalogue (Ann
Mag Nat Hist 1840)
for occurrences of
birds re in the Ainsty
9. Roebuck lent me the
Published parts of the
Birds of Yorkshire, letter
from F R Collins to say
that the 17th would
suit him & asking
me to stay over

Jan
Sunday. Letter from
Mr Paul & one from
Mr Chaloner saying
that his son had shot
2 goosanders at Newton
on the 8th. Replied &
told him that I
should probably visit
Mr Hatfield on the 24th
and would try to
get over to Newton.

10. Got up at 5-30 &
left Headingley Station
at 7.22 arrived at
~~Munningham~~
Starbeck at and

walked thro' Kuarebro'
& Ferrensby and across
the fields to Staveley
arriving about 10.15.
Spent nearly the
whole day in looking
through the mist to
for the Bird of Yorks'
breaking off to see
~~his~~ Kumbleys' Skins
& meals only. Made
copious extracts, the
hard weather of the
past month which is
still continuing has
made the birds very

Jan
tame Fieldfares. Redw's
& Blackbirds at the
turnips which Rabbits
are devouring. Left
Staveley at 9.0. for
Knaresbro', met by Mr
Paul, we went on to
his house where I
stayed overnight.

11. Left Knaresbro' about
10.15 am & walked to
Headingly, past
Hustle Hill & Plompton
Park Mr. Paul who
had come with me
turned back here,

I then crossed
Guilders Bridge and
on to Gollifoot past
Rudding Park, where
I saw under a hedge
a small hoard of
husks of nuts & skins
of "hips" outside a
little hole in a dead
tree, it looked like the
rejected part of a
Dormouse's meals, I
then reach Pannal &
took the Leeds and
Starrogate Road, past
Spacey Houses & over

Jan

Harewood Bridge, the
wharfe is frozen but
a stream is running
through the centre
At the Upper Bridge
at Knarbro', the Nidd
is frozen hard & is
thronged with Skates
At the Middle Bridge
a stream is running
through as in the
wharfe, From Harewood
Bridge I passed thro'
the village & through
the Avenue here I
found a Lesser Shrew

Dead on the road &
a couple of Pheasants
flew over, Saw a
Crow, just on the
Leeds side, At Sturdy
Beck Bridge, A small
flock of Bramblings
& one or two Bullfinches
Left the Main Road
& cut across the ~~North~~
South side of Eecup
Reservoir past Stairfoot
& Adel, to Steadingley
where I arrived at
3.45.

12 The Male Brambling

Jan

was dead when I
got to the Museum to
day, Bought some thin
paper from Lennox &
also some carbonic
paper ~~from~~ writing
duplicates of The Anisty
Vertebrates, wrote out
several pages during the
day but lost the lot
in going home, after
tea I went down to
the Museum again but
could not hear any-
thing about them, when
I got home I set to

work again & rewrote
the lost part. Lambert
from Harrogate called
& told me that my
lecture was fixed for
Jan 20. My original
arrangement was for
Mch 17. and they had
made a mistake but
I let the matter stand
for Jan 20.

13 wrote F R Collins of
Kirk-Burton and J. W.
Woodhead, Birkby both
Huddersfield to say
that I should arrive

Jan

in that town at 1.27
on Saturday next.

Bought 2 little Grebes
+ 3 Dippers in the Market
for 2/-, to mount. In the
evening after my work
I met the Misses Green
who had been out to tea.
14. Mr Waite who had
been to a sale brought
home Cassell's Popular
Educator for which I
paid 7/- Mounted the
Grebes + Dippers, I went
to Birch to tea & then
(at 7.30) to the Council

Meeting of the L. A. C.
I finished the evening
with Branson at supper
he lent me Cones "Field
& General Ornithology"
wrote to Mr Hatfield to
say I would be at
Shurf Arch on the 24th
15. Took my gun to Wilks,
to tighten it having got
a bit loose. At night
I took home some Card-
board & made Trays for
my birds. Also worked
at the "Amsty birds"
Letters from Collins &

Jan

Woodhead, to say they
would meet me at
Huddersfield on Saturday
Shot a Jackdaw in the
Garden -

16 Mr. Chaloner wrote to
say his son shot a Bean
Goose at Newton on the
13th. Post Card from J.
Saunders in reply to a
letter re T. flavipes in
the Museum, Miall paid
me £3. 6. 10. balance
for my drawings for
Cassell & Co. Got some
readings made at

Hornmans for a case
I am making for
the white-tailed Eagle
which Clarke gave me
when he left Leeds.
Took home some birds
from my stock at the
Museum.

17 letter from Fortune
asking me stay the
the night with him
on Tuesday Replied to
say I would get at
3.45 + stay overnight
Letter from Hatfield
saying the 24th would

Jan

be convenient for
them if I went on
the 24th - & asking me
to take my gun, W
& Asquith & paid me
b/- for the Extra Double
Back which he got
when he bought the
Camera, At 1.0 I left
by L^o N W. Ry for
Huddersfield & was met
by Woodhead Collins
Had a chat with the
former about the Y. N. U
Local Measures for Hud-
dersfield & then went

with Collins to the
Technical School and
looked over the Birds
(said to be Watertons)
which he had been
arranging & naming &
corrected several for him
& at 3.30 we set off
to walk to Kirk-Burton
6 Miles passed through
Almondbury (& called
on a Taxidermist & rough
by name, he keeps
about 30 Gold & Silver
Pheasants for trade
purposes.) & Dingley.

Jan

Arrived at the Vicarage
& had tea, &c &c &c.

18, knocked up Collins
at 7.0 & went out in
18° of frost for about
2 miles & back Saw a
splendid effect of the
rising sun on the snow
tipping the Pennine, &
also a peculiar effect
of rarification or some-
thing very similar.

Went to Church & sang
in the Choir, After dinner
Collins & myself, set off
for a walk, to Stocks -

moor where I posted a letter to Rose, then to Foolstone, New Mill, & home through Shepley. After tea I again went to Church & as before was arrayed in white.

19. Left Kirkburton at 8.30. am for Leeds.

At night I attended the first German Class of the term, & joined the Elementary Class provisionally but Schueddenkopf thought I was fitted for the

Jan

More advanced class
Mr. Paul called to see me
20 Marsh called & told
me that he & Hewetson
were going to Egypt
in a month, & thought
that I might like to
go. & if I ^{do my part of} would ^{skin}
~~for them~~ I should have
my share of the spoil
& also some expenses
paid ~~to~~ when I said
I should be very glad
to go Marsh said he
would ask Hewetson
about the matter.

Fitted together the
framework for the Eagle
Case. Left Leeds at 3.45
& arrived at Harrogate
where Fortune met me
he was talking to Mr. Paul
had tea & looked through
some local lists etc. &
at 7.30 went to the Peoples
Hall & gave my lecture
on Mammals to the
Harrogate Nat. Club.
Stayed overnight with
Fortune

21 Had a walk after
breakfast & left at

Jan

10.16 am taking with
me. "Birds of Middlesex"
Birds of Norfolk & Birds
of Cumberland. Fortune
gave me a reprint of
his Birds of Harrogate
& also a guide to the
same place. Borrowed
Shelley's Birds of Egypt
from Reference Dept-
of Free Library wrote
to Marsh as follows:-

" Museum Leeds.

Dear Marsh, 21 Jan 1891

I have as you might
naturally expect been

Thinking over the matter
about which you spoke
to me en camera yesterday
& the more I have thought
about it the more do I
wish I may be enabled
to go with you -

There are it seems to me
only 2 real difficulties in
the way 1st that Hewetson
knowing what a good
"hand" at skinning Loten
is should prefer to take
him & 2nd whether I
should be able to afford
the amount which you

Jan

would expect me to
contributed towards the
undertaking. I think
that you will scarcely
find a suitable man
at your destination and
if you did I won't allow
that he would be a
more enthusiastic collector
or a better "hand" at
skinning than I am.

If Loten goes with
you, you will have to
pay the whole of his
expenses, and although
excellent at skinning

he would be of but
little use as a Collector
and the difference between
my accompanying you
& getting a man at
Alexandria would be
the cost of passage between
England & that port less
his wages for the time
you engaged him.

By what I have hur-
-riedly written you will
see that I am more
than "willing" (as you
put it) Much More! Now
that you have mentioned

gan
the matter I feel that
not to go would be to
miss one of the best
opportunities I am ever
likely to have -

I shall be glad if,
as soon as you have
seen Hewetson, you will
let me know his opinion
of your suggestion.

Believe me

Dear Marsh
Yours faithfully
Edgar A Waite

14 Marsh Esq. F.R.S.

I took the letter down
& found Marsh in, he
will probably see H. to
night & will let him
see my letter & discuss
the subject with him

22. Got on with the case
for the Eagle. & worked at
the Anistly Birds at night.
Bought a ♀ snew in the
Market on the 20th for 6^d
it had been sent from
the Netherlands. Paid
Wilks 3/- for tightening
my gun.

23 Received a letter

gan

from Hatfield asking
me to postpone my visit
to Thorpe Arch from tomorrow
to the 31st. Replied 'write
to Mr Chaloner.

24. Spent all the afternoon
& evening writing up the
Quiet Birds.

25. Spent the morning at
the same work and in the
afternoon I took Rose to
Hawthornwood saw Irvine.

Marsh told me that
Hewetson had fallen &
sprained his wrist wh
might interfere with the

projected trip.

26. In the evening attended German class. Saw R who asked me to get my list ready for the Mech number of the "Nat" if possible as he had run short of matter.

27 Telephoned to Hewetson to ask how he was, the attendant say that he was much better, wrote to Marsh who replied that he would see H tomorrow evening & let me know the result

Jan

on Thursday morning

At night I finished the
Amist Birds ready for
revision - sent my sheets
off to Clarke to be passed
for the "Naturalist" On the
27th evening I had a stroll
by Kirkstall & home by
Speer Lane, Commenced Mammals
28. Finished the Amist
Mammals. At night I
wrote ^{part of} the introduction &
Commenced the Reptiles.
29. Saw Marsh today who
told me that all hopes
about Egypt had been

shattered Jewetson's
accident was such as
to prevent him from
moving his arm, I am
disappointed. Spent noon
with Roebuck to arrange
the Y.N.U. excursions &
wrote to several members in
the various districts Saw
W^m at night he has an
attack of facial paralysis
he has no control over
the left side of his face
& can move a muscle not
even to close or wink his
eye -

Jan

30. Wrote Mr Chalover & Hatfield, & told them I should be in Thorn Arch tomorrow, Clarke returned the Bird Sheets, & at night I wrote the Fishes & nearly finished the Introduction

31. Left Leeds at 10.20 & on arriving at Wetherby I called on Mr Coates who showed me the remains (the breast) of a duck which has been shot there some time ago, it being simply a white

breast I could not
name the bird, Mr.
Stevens the Managing
Clerk said his son knew
most of the birds about
the would ask him to
send me a list. At
12.18. I went on to Thorp
Arch & thence to the Hall.
After lunch we went
out & shot some Rabbits
& birds. came in at 7.0
to dinner & spent the
evening with music &c
& I mounted a fieldfare
& retired about 12.0.

Feb

Feb 1. Had a walk through the woods & painted a background snow scene for the Fieldfare. After lunch Randal & Self walked along the line to Newton, I went thro' my Ms. with Mr. C. met Mr. Starpley & Mr. Chaloner's son - Charles & after tea I walked on to Bolton Percy which I left by train at 7.6 Randal shot a Water Rail at 2. Arch about a fortnight ago.

2. Received a list of
Wetherby Birds from F
Stevens I wrote him re
Crossbill & others. At 7.0
I attended Council meeting
of I.N. Club at Phil Hall
& at 8.0 German Class
at College - Fortune
called to day took away
"Birds of Cumberland" &
"Birds of Middlesex". He
left me "Birds of Devon"
by W. E. H. Pidsley -

3. Received letter from F
Stevens re Crossbill &c,
And attended Phil Soc;

Feb

Lecture at 7.30 working
our New lantern from
the back of the Hall.

Left a letter at "Mercury"
Office for Father, re the
Tramway Co. When I
got home I found he
had received a letter
from Solicitors asking
him to Apologise & pay
costs for "Slandering" a
Tramway Conductor.

4 Gurnell called & promised
to read over my article if
I would give it to him
tomorrow. At night I

finished the business. &
had a walk afterwards -
5. Received a Harrogate News-
paper containing half my
lecture in extenso, "to be
continued." wrote to Farrah
& asked him to send me
a copy of the last part
in order that I might
revise it. Called on W.B.
Simpson & arranged to go
with him to a lecture on
Language to night. Attended
the lecture by W Rogers.
at 7.30. He teaches without
grammar, by dividing

Feb

the phrases into his pupils ears just as a child learns its own language by listening.

6 Received letter from MS. from Farrah, corrected the MS.

* asked him for reprints.

Mr Harrison called & invited me over to Wilthrop again soon. Gurnell returned my MS. which I had given him to read over for me.

At 7.30 I took Rose to the lecture on How to teach a language

by Rodgers this night
a practical lesson
was given and an
Association was formed
A French Course to be
commenced on the 13.
£1-1-0 for 24 lessons.
7. locate Mr. Paul re
joining the class.

I stayed in town at noon.
At 3.15 I joined Roebuck
We met Knubley. Then
went together to Mechanics
Inst: Executive meeting of
Y.N.U. I gave Roebuck my
USS to read over for me

Feb

8. Drew. Maypie & nest
for Mrs Hatfield, In
the afternoon I took Rose
to Adel, called at the
Reformatory. In evening
went to Headingley Church

9. Roebuck returned my Ms.
Letter from Mr. Paul and
during the day he called
at the Hall & we had a
chat re French lessons
I afterwards saw Simpsons
& both W.B. & H. expressed
their intention of joining
the New Class. I attended
German Class at College

at 8.0. Letter from R
Fortune asking me to
lend him a book on the
Frog, & asking if I could
go to Easington on Monday
I sent him Huxley and
Martin's Biology by train
10. Letter from Huntly I
promised to send "Life
of Mammals" in time for
the 26th - Mrs. Clough came
from Walton by an Excursion
& I had the honor to take
her to Leeds train at 11.20
pm.

11. Roebuck sent my MS.

Feb

to Mr Corquodale, the
Article will have to
appear $\frac{1}{2}$ in the Mch
* $\frac{1}{2}$ in April number.

Fortune returned my
book & in reply to his
letter I told him that
I would go to Exnington
with him on Tuesday.

Saw Hewetson who gave
me a prescription for my
defective ear which I got
dispensed. ~~Wm~~ Called, I
arranged to meet him at
The Queen, Chapeltown 8.45
on Sunday & walk to

Knaresbro'

12. Received list of nesting Birds from F Stevens, of Wetherby. Saw Muir with respect to visiting the N of England Museum & writing about them he objected on the ground of my being connected with a like institution. I told him I was going to Easington on Tuesday. Wrote up Minutes of YNU Executive meeting.
13. Painted at the Magazine for Mr Hatfield.

Feb

Received * Corrected proof
of Galley .1. At night I
cut Cardboard traps for
Bird skins, Did not go
to the New French Class
as only 8 lessons were
guaranteed for the Guinea.

14 Finished drawing of the
Magpie had a walk to
Newlay to in afternoon I

15 Left North Lane at 8.0
+ Walked to Chapeltown +
met W^m at the "Queen"
then forward to Knaresbro'
where we landed at 12.30.
passing through Harewood

Spacey Houses (where we
saw Bullfinch) + Follifoot.
16 Left Knaresbro' at 8.6

for Leeds. Received proofs
of Gall 2. + sent copies
to Chaloner Backhouse +
Harrison + gave 2 to Roe-
-buck to send to Clarke +
F.G. Bennie, Roebuck gave
me Clarke's notes on Birds
of the Permian. + extracts
which he had made for
me - Attended German Class
at College at 8.0.

17 Left Leeds, with Fortune
at 9.15 am, Arrived at

Feb

Hull at 10.30, & having
some time to wait for the
Patrington train. We went
into Dock St to see Darley's
Shop (Taxidermist) he had
got a White Stork from Spurn
We next went to the "Crown"
& had a chat with Silabon.
Left Hull at & arrived
at Patrington at 1.55, Here
we were met by S. Sims
the proprietor of the "Neptune"
at Sasington, at which Inn
we arrived after a drive
of 7 miles, we saw a
large number of Redbreasts

a Kestrel + Several Hooded
Crows, Had lunch and
called to see Loten, we
made for the coast which
is $\frac{1}{4}$ mile from Easington
+ walked down past the
Beacon, Fortune shot a
Golden Eye on Beacon Pond
we crossed over to the
Humber at Kilusea and
saw tremendous flocks
of small Waders, we could
hear the rustle of their
wings like wing! altho'
they were at least $\frac{1}{2}$
mile away, we returned

Feb

by the Dart Holes or
Warehouse Ponds & walked
back to Easington, saw
a Kestrel, Easington is
about $\frac{3}{4}$ mile from the
Humbet, we dined at
5.0 and at 7.30 went
out in the Moonlight to
try & get some ducks, we
flushed some from Dart
holes which went away
Cackling but we could
not see them, Returned
to Easington & spent the
remainder of the evening
with Loten, he had 2

Bitterns one from Spurn
+ the other from Linco's
and also many Sternums
18. I went to the Sea Side
early, alone, but did
not get a shot. After
breakfast we went the
same round as yesterday
we got 2 barrels into
some Dunlin feeding
at the Dart Holes and
secured 7. The Dog did
not behave well + Fortune
gave it a very severe
thrashing we returned
to Dinner at 3.30 +

Feb

& we down to the sea
side again I shot a
water Vole on Beacon
Ponds & Fortune got a
Corn Bunting out of
a flock, shortly after
I also got one. We spent
the Evening withuten
& Fortune bought an
immature white tailed
Eagle, a beautiful bird
obtained at Spurn for
£5, a case to be made
for another £2. I got
sternums of whooper
with convolutions of

trachea, Gold Eagle,
(the one Hewelson had
had alive), Bittern
(from the bird shot at
Spurn) & Slavonian Grebe.
I paid 5/- for these and
some which I had got
previously. This day
was very foggy & the
sea too rough to drive
the birds in.

19. Foggy again, the fog
horns booming around.
After breakfast we both
started off for Spurn,
but it was too foggy

Feb

to get much, I stalked
some Sanderling & got
one, & Fortune shot
another out of a
flock, The first cleared
away by we got to
spurn, A few gulls were
flying about but out
a reach, Fortune broke
the wing of one at a
very long shot with
his 10 bore & No 2
shot, it fell into the
sea $\frac{1}{4}$ mile and Bess
made a splendid swim
& landed a common

Gull whose broken wing appeared to be the only damage it had sustained, the retriever was carrying the bird by the wing & the gull had fastened on to the dog's ear, he took off the end of the wing & the bird was intended to walk the road at Harrogate. We returned by the Humber, I shot a couple of larks & through the mist opposite the

86

Warehouse we saw
some scores of Ducks
in the sea they came
in a bit and 2 Shots
dropped 3 birds, but
the dog did not see
them which gradually
drifted away & were
lost. Small flocks of
Dumlin went flying
past but I only got
one bird, most of them
were out of shot. Saw
several Redshank & Curlew.
I picked up Egg bag of
Dog fish, we returned

to dinner at 3.0, the
Spurn distance from
Easington to Spurn is
about 7. Miles and the
natives say that the
walk round is as good
as 20. Went to bid
Loten good bye he gave
me a Pipistrelle alive,
left Easington in Sinn's
trap at 5.30 & drove
to Patrington, left by
train at 6.35 & after
arriving in Hull where
we had an hour and
15 minutes to wait

Feb

I called on Mr Bell
left Hull at 8.40 -
arrived in Leeds at
10.15

20. To day I received
the remaining Galleys
of the "Ainsty Vertebrates"
10 in all & sent a
copy each to the 5
persons before mentioned
Mr Stuart sent a Coat
from Westport. I skinned
a few Sparrow birds.
Spent all the evening
in correcting proofs -

21. Received Galleys from

Chaloner & Harrison &
at night read over the
proofs with original MS.
22. Finished drawing of
Maggie for Mr. Halzeld
In afternoon had a walk
to Adel Moor & I spent
most of the day in cor-
recting proofs & Received
galley from Harrison.

23 Gave Grassham some
of the Dublin to skin
sent off "Mammals"
& Slides to Huntly. I
received galley 3.4-5
from Backhouse, he

25b

askes me to meet him
at 4. train on his
way to Skipton. ^x Same
Roebuck my ~~hus~~ (first
5 fallup). } corrected proofs.

At 7.0 I attended Council
Meeting of L. N. Club &

at 8.0 German Class -

24 Paid my Subscription

5/- to Zool. Association.

wrote Stuart re receipt

of Boot. took home Ross's

gull from Milner Collection

to Photo, there is a note

by Sir Low Milner on

the back of the Case.

25 Robt a Simms of
Church St Ballymena
Sent an Abbrino bird
about which he saw
me some time ago. it
has been kept alive
until now. I believe
it is a Linnet, it is
perfectly white except
a small piece about
the size of a 3^d piece
of pale rufous on
the rump -

* Saw Backhouse he invited
me to visit him at Har-
rogate -

Feb

Mounted the Water Vole
wrote Mr Hatfield & said
I would send the drawing
tomorrow - wrote Kumbley
re reports of Malham
Excursion

26 Sent off the drawing
of the Magpie to Mr
Hatfield. At noon I
went to the Art gallery
with Father, Received
Proofs from Bunnie who
added *Gasterosteus pungitius*
to my list of fishes -
~~woods~~ "Mammals" to be
read before the Stuntly

Field Club to-day. Corrected
final proofs of "Western
Amity"

27. Wrote to Binnie and
received Ack³ from Mrs
Hatfield. Had a walk &
after my work in the
Evening.

28. Bought a ♂ Golden
eye in the Market for
1/6 and sent it to
Sheridan-Achill Isle.
Wrote to Stuart Westport
After dinner I started
at 2.0 & walked to
Eccup Reservoir with

Feb. March

Rose, All the water is out and in the grass which was formerly submerged, we saw very many common Field Toles, the grass was riddled in all directions by them - I caught one -

March 1. Sunday. - Left Headingley at 7.0 Called on Roebuck & left the station at 7.45 for Mickelfield - Came on to rain - Walked through Mickelfield Village, left

The road & struck to the
right through Ding
Hey Wood. At a farm
house I saw something
moving along which I
took to be a Rabbit
but I soon saw that
it was an enormous
Rat, & it appeared to be
lame, I gave chase &
rapidly gained on it
it was making for a
Haystack. I struck at
the Rat with my stick
when it bounded off
I found that it had

Mel

been carrying a piece
of Turnip about four
inches square. which
accounted for its tardy
progress. We next made
our way to Latherston
and on the road to
Lead Hall, I saw a
broken stone jar on
the road side, it had
contained linseed oil
& one of the pieces still
held some quantity.
A piece of brown fur
sticking in it I saw
at once to belong to

a Red Field Vole which
I drove out, & then I
noticed another which
I also removed, the Oil
was quite yellow and
thick and had become
like Bird-lime, which
is made from linseed
oil, the Voles had no
doubt gone to drink
& had been detained.

We next struck Cock
Beck & noticed the very
great Abundance of
Moles all along the
beck side. Next we went

High

into Saxton & inspected
the tomb of Lord Dacre
in the Church Yard
he fell on the battle
field, which was our
next consideration. Saw
the Tumuli & others features
of the fight of 1461 - F
(Palm Sunday is 3 weeks
to-day) we then took
the Beck again and
followed it to Tadcaster
Passing by Stutton where
I saw a Snipe and
9 "Wild Duck" flew
over. I got a female

wingless Nuth
in a wood and
noticed minnow in a
tributary of the Coek
we arrived at Tadcaster
at 2 pm & called on
Mr Johnson where we
had tea, we then
walked on to Leeds.
where we arrived about
7.0 we had spent an
hour or more at
Tadcaster. Saw Great
Spot Woodpecker in
Castle Hill wood near
Dotherton, and Marsh

Moh

Lit at Braham Cross
Road.

2. wrote R A Simms re
Albino Linnet. Fortune
called & asked me to
send him my sketches
of Ducks for a Con-
-verzazione at H'gate.
At 7.0 I attended meeting
of Pub Committee of L
Nat Club at Phil Hall
& at 8.0 German Class
at College. Mr Blanshard
told me that Rose and
I would be asked to a
dance at Walton on 12th

April

3. Sent drawings of
Ducks to Harrogate.
Received a letter from
Mr Paul saying that he
was coming to the lecture
to night. I took him
home to tea, and to the
lecture at 7.30 Teale on
Dust & fresh Air. I
worked one lantern. Read
the Micro Photo lantern.
4 wrote Backhouse re
Amisty Gallies. I spent
noon with Raebuck we
arranged our programme

meal

for the Y.N.U. Excursions.
At 7.30 I attended
meeting of Conchological
Society

5 Called at Legg and
Millards to have my
Coat tried on. A new
brown suit for which
I was measured a day
or two ago

6. Spent the evening in
correcting the proofs of
the 2nd half of the
Amist Vertebrates.

wrote Backhouse re his
Galleys. Fortune returned

my Ducks.

7. Received Ack^t of the
Golden Eye from Sheridan

8. Went to H H C C in
the morning & Simpson
asked me to dinner.

went home about

3.0 & Gurnell came
to tea by appoint^t
we had a walk

through Meadowood

9. Received Slides and
paper from Huntley

& found 4 of the
former broken. At

7.30 I attended

Mich

L.N.C. meeting at
the College and at
S.O. German Class.
Clarke called on
his way to London
& spent an hour
with me. Saw
Rowntree from Scar-
boro'

10. Commenced to
make Case for a
Kestrel (The first
bird I ever stuffed)
and at night I
made a Case for
the weasel killed

at Barre. - J R
Hatfield send me
2 Lesser Redpolls -
Snow fallen 3 inches
to day -

11. Received invitation
from Mrs. Clausen
for the Misses Green
my brother & self
to a dance on
April 1st at Walton.

Received letter from
Dempster Huntly re
slides to - saying
that one was broken
when received and

much
hoping that I have
received the others
safely. I replied &
told him that 4
were broken - wrote
J. A. Reid & asked him
to look up 2 references
in the Field 1870 + 1872.
Hammann invited me
to attend a private
dinner concert at the
Phil Hall tonight.
Took Rose to the concert
programme attached.
In the morning I took
2 1/2 plate eggs of wedged
tailed Gull -

12 Called to see Hew-
-elton again about my
ear he told me to go
on with the Carbolic
lotion & to ~~£~~ inject
iodoform, Received
my new suit from
Messrs Millard £3. 16.0

13 In the evening I
went to a Concert
at Woodhouse Moor
Chapel with Rose, Belle
Arthur Myers & Conrad
Klöniger, a German,
who may settle in
Leeds -

mob

14 Accepted Mr
Blanchard's invitation
for Apr 12th Received
Notice of 1st Dividend
being 10/- in £. re
Wm Atkinson, V.N.U.

In the afternoon I made
up the Case of the Wea-
-del-

15. Went into the Park
in the morning & saw
Churchill, he told me
that he had several
times heard an Owl
which from his des-
-cription must be a

Tawny. He said that
last year several
Jackdaws had built
in rooks' old nests -
those which had a
new one built imme-
diately above them -
I saw that the Blue
Bells were just coming
through the soil rained
the rest of the day -
16 Received letter from
Dunpster re my slides.
Called at P. P. office
& made claim of 8/6.
for damage of slides

Mon

At night I attended
German Class, the
last of the term,
to resume ~~on~~ Apr. 13.

17 Father received a
letter from Mrs Vause
to say she would
send off the Australian
birds this week, I
replied & enclosed a label
letter from F.R. Collins
saying that Gough
would bring over a
Male Gold Pheasant
soon, in exchange for
one of my hens.

At 6.0 I had dinner
with Dr. Common & —
Taylor his Secretary
with Seaside at the
latter's expense at the
Conservative Club & at
7.30 attended the lecture
by Common on recent
Astronomical work, the
O ran out & we had
to get a bottle from
the College which caused
some delay. Wrote Gough
re Pheasant.

18 wrote Condolence letter
to Frahl on the death

Mch

his wife Kloumiger
called & we had a
little German-English
together. & he arranged
to look in at 25
North Lane at 7.0
on Friday. wrote Back-
house & asked him to
give a lecture before
L.N.C. on Apr 13. in
my place.

19 Lane W.H.W.W my
second ticket for the
Chamber Concert at
Phil Hall tonight.
Programme attached.

To which we both
went. Dr. Oliver called
& I promised to give
him a lesson in
Taxidermy tomorrow
20. Stuart sent a
Meadow Pipit from
Westport for identification
Backhouse called and
told me he could
not assist me on
April 13. I took him
to the Art Gallery &
he afterwards treated
me to dinner, wrote
fortune & asked him

much

to lecture for me on
Ap. 13 - Oliver called
at ~~one~~ 1-0 & I gave
him a lesson on a
Plasmogon - At: 7-0

Klouniger came with
Arthur Myers & we had
a night at German.

21. ~~th~~ I called on Francis
Shaw & told him that
owing to the bad wea-
-ther I should not
walk to Burley &
we agreed to postpone
my visit until Ap-
4th, snow fell most

of the day & I spent
Afternoon & Evening in
making a Photograph
Album on an idea
of my own -

22 In afternoon I took
Rose for a walk to
Newlay Kirkstall &c.

23 Received proofs of
2nd part of West Ainsty
from printers & returned
it. Letter from Back-
house asking me to
go over next wednes-
day. In replying I
excused myself.

Feb

24 Received the Australian
birds 5 in number viz:
Rifle Bird, Regent Bird
Budgerigar, Bronze-
wing Pigeon and Blue
Mountain Parrot. at

7.30 I attended meeting
of Priestly Club on the
invitation of R Reynolds
who read a paper on
Sunshine in Seeds, I
afterwards went with
Wager to his rooms &
did not leave until
12.0

25 Spent noon with

Birch who lent me
some maps & guides to
to Germany.

26. Bought Darwin's
Coral Reefs, Minerva
series for 1/6. Gurnell
called & we arranged
to go to Ripon tomorrow
27. Left- Reading at
9.45 by excursion
with Gurnell for Ripon
on arriving we walked
through the Park to
Studley where there
are some hundreds
of Fallow Deer

Wch.

many Red Deer &
then on to Fountains
inspected the Abbey
& went up How Hill.
& returned to Ripon &
had dinner at the
Crown visited the
Cathedral & left at
6:0 for home.

28 At the Museum.

After I went up to see
Irvine & spent some time
with him.

29 Easter Sunday. In the
afternoon I took Rose
to the Reformatory

where we spent the
Evening -

30. At Museum, I saw
to Chadwick who asked
to his house on Friday
commenced a book
for Museum labels -

31. Met Mr. Blanshard
in the morning, bought
in the necessaries for
tomorrow's dance. &

April 1. I wrote Clarke
re Migration Maps
and also Vertebrates
of Leeds - Bought
"Our British Migrants"
Summer

April

from Symington 3/3

at 5.35 I met the
Misses Green at the
Station & we went to
Thorp Arch, shortly
after arriving another
contingent came in
from York & we all
went to Walton together
dancing commenced
at 8.30 & we were at
it until 5.30, finished
the morning with songs
& breakfast, & we three
from Leeds departed at
8.39. arrived at 9.27.

2. Saw the Nurses green
off by Bus to Head-y.
Went to the Museum
sent draft of Y N U
Members Card to printers
wrote Knubley * Foggitt
re Leckby Carr * left
at 3.0 was in bed
at 4.0 * did not a-
wake until 6.0 next
morning -

3. At 7.0 I went to see
Chadwick * Spent the
Evening at German.
4. Left Leeds at 1.30
with Grimshaw for

Apr

Burley in Wharfedale
Rained all day but
we had a stroll down
to the river.

5. Still raining in the
afternoon Mr Grimshead
Percy & self went down
to the river which
was very much swollen
Saw Mallard on it &
Moorhen on a marshy
pond.

6 left Burley at 8.23
for Leeds. arranged to
exchange 'Naturalists'
for 1889-90 with S.

as his were unbound
* I want the covers
binding in. On Sat
a P.O. Official called
re my claim for
broken lantern slides
& wanted an invoice
of my expenditure. I
told him to call on
the 8th. Postponed my
paper L. N. C. re Larve
At night I took the
Misses Green to hear
Denny at the Phil
Hall while I attended
L. N. C. Meeting in

april

Library gave
me a Blind Worm
which he got at
Scarbro' & which he
had had alive for
some time, it died
a day or two ago -
7. wrote 6 letters re
Leekby Carr Excursion
arranged to go to
Thursk with Roebuck
by 7.55 train on
Saturday - At night
I attended lecture
at Phil Hall by Prof
Thorpe on terrestrial

Magnetism & worked
the lantern, Beards'
Valve on O. & Battle -

8. Exchanged Naturalists
for 1889-90 with P.H.
Grinslow & took his
unbound copies to
Mc.C. & Co to be bound
with covers in - Also
let him have one
of Gurnell's rulers on
trial. Spent noon with
Birch he stopped me 4
teeth & gave me a receipt
for 4 lantern slides 8/-

9. The P.O. inspector

apt

Called * I gave him
the receipt. Klouinger
Called at the Museum
& brought a friend also
a German named Joh:
Heinrich von Reeken -
At the same time W
Chadwick called and I
invited them all to
25 North Lane tomorrow
Evening at 8.30. Grim-
shaw called & paid me
6/6 for the Hand Ruler.
10 Dined at Rowley's
with Klouinger & Winter-
halter. Wrote Surnell -

the Hana Ruler &c.

At night Klouinger

Von Reeken + Chadwick

^{came} We had an evening
at German.

11. Left Leeds at 7.55 am
with Roebuck, Knubley
joined us at Copegrove
We journeyed together
to Brapperton, walked
over the Main Street
when we were in
Ilkley, no one would
think that there are
two villages, the road
being the only division

Apl

We called on the Rev
Hunter the Curate
He made arrangements
for tea at the Golden
dion & for the meeting
at the Mechanics Institute
Leaving Helperby we
walked on towards
Toscliffe crossed the
Swale & at Cundall we
were met by Dr C
Mitchell who drove us
forward, Kimbley left
us at Cundall - The
Dr gave us dinner
& after finishing our

arrangements we took
a Dog Cart for Thirsk
passing thro' Thorsefield
we crossed the York
Newcastle & Berwick
Railway, when we
met Mr W Foggitt on
the road walking to
meet us, we took him
aboard and did our
business en route.

Just Skirting Thirsk
we turned to the left
for the Junction &
Mr Foggitt left us
As our driver was

apl

returning by Topcliffe
Station & we had
some time to spare
we went forward
with him to Carlton
Minicott, inspected
the Church & walked
back to the Station -
left at 3.27. or
should have done
for the train was
 $3/4$ hr late, at
Ripon we were met
by Smith & Gregson.
Smith took us to his
house, here Gregson

left us. We then
went in search of
Pratt & Moss, but they
were both out, called
on Chapman, & then
to Dr. Husband's house
where we had tea.
We left Ripon at 6.17
& I got out at Har-
rogate, as the train
did not stop at
Headingley, Roebuck
went forward, Fortune
who had met us
persuaded me to
stay & we had a

Apl

stroll in Itarlow
Moor + saw the Old
gull which we had
got at Spurn, walk-
-ing about the Valley
Gardens, went on to
Fortunes house had
supper + left the
Station at 9.50, W
+ Asquith came on
with me to Headingley
Kumbley asked me
to write the report
of the Malham Excursion
+ handed me the
Mss. which he had

evidently brought with
him for the purpose
I did not see much
in the bird line -
there were immense
flocks of *P. caeruleus*
at Topcliffe -

12. In the morning I
wrote up part of the
Report of the Malham
Excursion, In afternoon
I took Rose for a walk
to Adel &c,

13. Received letter from
Clarke enclosing some
specimen maps of

apl

distribution of
British Birds and
asking me to lend
him my V. nattereri
which I lent to him
he also said that he
would place all his
Bird lists on seeds
& district at my
disposal for publication

At night I attended
German Class at the
College the first of
the New Term, only
2 were present.

14 Klouinger called at

the Museum and I
took him home to
tea. We then went
to see the Bicycle
meet with Chinese
lanterns.

16. At night I attended
geological meeting
w & Carter on the
geol. Hist. of Britain

17 wrote note on the
Alluvio Iwite & sent
a copy to Annals -
Ballymena, & also
to Patterson Belfast.
wrote Prof Couze of

apl.
of Berlin & told
him that I might
visit Berlin this
year & asked him
to send me guides
to the Museum,

18 Sept I boarded
Station at 9.39
for Ilkley walked
through Rostfield
to Beamsley & there
went to collect some
perla larvae for the
Museum but they
were too small I
got 2 large pupae.

brought away some
other larvae from
the Beck which I
did not know. For
Miall, walked on
to Bolton Bridge &
there crossed the
wharfe returned to
Skelley by Addingham
leaving by train
at 4.20. The only
evidence of nesting
which I saw was
in some Lapwings
I picked up a dead
one which had been

Apr.

Egg. banded, the egg
was fully formed
the shell being bro-
ken in the Cloaca

Saw Creeper at
Ikley Bridge + hare
Red Wagtail etc. I
weighed myself at
Headsley Station
10.11. 5½ lbs.

19 Sunday. Spent
all morning at
German & afternoon
I went into the
Park with Rose &
found many nests

of Blackbirds but
none contained eggs -

In the evening I
went out again -
this time to Armley -
20 sent Mall the
larva, Clarke sent
me a reprint of
his "Mus hibernicus"
from the Zoologist
together with my
specimen of *Verper-
tilio hattereri* which
I had sent to him
at his request -

Received post card

Apt-
from R.A. Simms
telling me that
he would see me
in Leeds this week
& that Patterson had
already "sent on a
report" re Twite
Paid Legg & Millard. 3. 16. 0

" Teale & Paine 1. 4. 0

Arnott — 2. 3

At noon Oliver called
& took me to the
Medical School where
we spent our dinner
time. At 7.30. I
attended meeting of

Leeds Nat Club at
the College and took
charge until Walker
turned up. At 8.0
German Class, 3
were present.

21 Received letter from
Patterson Belfast
telling me that he
was going to send
a note on the Swite
to the Zoologist but
on receiving my let-
ter & note on the
bird he withdrew
his intention and

Apr-

Suggested an alteration in my note which I sent on to the "Zoologist" he also asked me about a County fauna which he understood from Simms that I was writing & sent me several schedules &c of one which he was writing for Ulster
Told Mr Corquodale to print me a line & type on some card for *Rhodesiella rosea*

for frontispiece of
Western Amistty -

~~22~~ Spent the evening
at Ramsdens -

22 Received reprints of
Western Amistty and
sent some of them
away, sent Roebuck
note on Red Field
Voles at Lotherton

* Common Field Voles
at Eccup for Naturalist.

23 wrote to Patterson
re Twite and County
Faunas, also wrote
to Fortune re Musc

Apr -

Suggestion with
him on Sunday &
to Mr Paul telling
him that I should
spend Saturday night
with him - On the
At noon I went to
Mr Robinsons & saw
4 splendid *Hutton*
Cristatus wh Alfred
had brought from
Hawarden, 2 ♂'s
& 2 ♀s the latter
seemed to be in ova
printed some copies
of *Rhodostethia rosea*

I went to tea at
Bowlings and stayed
overnight.

24. Sent Swite to Robt.
Patterson, & received
letter from M^r. Paul &
printed cards (12)
from M^r. Corquodales
for the Photo of the
gull -

25 Left Leeds at 11.0
with Leeds Nat Club
for Boroughbridge -
After arriving we
went to the "Crown"
& had some refreshment.

apl -

-ment Dr. Leadman
joined us at 1.30
& took us to see the
Devils' arrows, 3 in
number made of
millstone grit, and
then on to Aldboro'
the old Roman
Isurium, saw many
fine examples of
Roman pavements
& in the local Museum
there is a very good
collection of fibulae
pottery &c &c. In going
through the Park I

found a Blackbird's
nest containing 3
chipped eggs and 1
young bird, also
a ♂ Redstart, nest
of Ring Dove with 2
eggs., Cliff Chaff. The
party then returned to
Boro' bridge & while
they went in for
luncheon I strolled
down to the river I
saw many Lamprey
from the bridge &
one or two Reed
Bunting among the

April

Willows, Sand Martins
& Swallows flying
over the stream, we
left Boroughbridge
at 6.0 & I disembarked
at Knaresbro' at 6.17
asking Prof Prince
of Glasgow who had
been with us to call
on me at Museum,
Stayed over night
with Mr Paul and
having seen Fortune
at Harrogate on the
outward journey he
arranged to call on

me at Knearesbro'
at 9.0 in the morning
26. Sunday. I went
out early, before break-
fast into Scriven
Park saw several
Nuthatches and a
Squirrel. Marsh Tit re-
fortune called with
a pony & trap his
brother-in-law -
Laycock was with
him we all set
out for Brimham.

Route.

Left Knearesbro, over

apl-

Scotton Moor and
past Kidd Bridge
Station, through
Ripley & up Scarra
Bank through Burut
Yates, by Spa Hill
& Brimham Lodge
to Brimham, we
saw Robin's nest
with one egg near
Ripley & here we
saw Tree Sparrows
arrived at Brim-
ham we put up
the trap had a
"snack" & then

scattered among the
Rocks in search of
Ring Ouzel's nests
we found one or
two but only one
contained an egg
I took the egg and
the nest for the
Museum, found 2
Lapwing's nests one
contained 3 and
the other 4 eggs -
we took a photo
of the first in situ
I gave these eggs
to Fortune & brought

Apt.

The others home
here we saw House
Martin, Brown the
keeper had heard
the Cuckoo on the
23rd but we were
not favored. Saw
breeding sites of
Stock Dove, but
they were inaccessible
did not see many
Ring Pigeons, Fortune
caught a lizard
alive which he
gave to me, heard
Curlew. After Wander.

ing about for 3
or 4 hours we went
to the Rock House
& had some tea.

Put in the pony &
drove to Harrogate.
over the Kidd near
Rennie Crags through
Birstwith, Hampsthwaite.
by Hallin Hall -

Saltergate Hill and
Bilton Park, through
Bilton to Harrogate
we saw Tree Pipit
near Birstwith, and
Kestrel, we saw a

Apr -

Bird which in the distance looked like a wheatear but I could not be certain
Found nest of Missel Thrush with 3 eggs -
Saw snipe &c &c -

We arrived at Fortune's house about 6.30
looked over Booth's Rough Bird Notes illustrated for which Fortune paid £17. I stayed over - night with him.

27. Fortune & I went

out at 6. am with
walking-stick gun
on to Harlow Moor
I saw a fine fox
lying in the grass
about 40 yards away
we set on the dog &
had a young-fox
hunt. went into a
plantation belonging
to Backhouse there saw
Sparrow hawk & found
remains of Chaffinch
& Song Thrush, Shot
2 Willow Warblers.
Heard Magpie &c -

AN OLD-FASHIONED WINTER.

(To the Editor of the *Leeds Daily News*.)

SIR,—As we are experiencing one of the old-fashioned winters again, the following observations, taken at Crag Hill, Horsforth, 350 feet above sea-level, may interest some of your numerous readers, as a comparison with the present severe weather, especially that of 1881. The thermometer consulted was placed quite in the shade, and the orthodox four feet from the ground. Lowest temperature registered for some of the last 15 years, the remainder being mild seasons.

1876.				1881 (continued).			
January	9—20	degs.	of frost.	January	11—17	degs.	of frost.
"	10—10	"	"	"	12—19	"	"
"	12—9	"	"	"	13—17	"	"
"	13—8	"	"	"	14—19	"	"
1878.				"	15—15	"	"
January	25—14	degs.	of frost.	"	16—13	"	"
"	26—13	"	"	"	17—11	"	"
Decem'r	13—10	"	"	"	18—11	"	"
"	14—14	"	"	"	19—11	"	"
"	15—12	"	"	"	20—11	"	"
"	25—16	"	"	"	21—11	"	"
1879.				"	22—9	"	"
Decem'r	1—10	degs.	of frost.	"	23—5	"	"
"	2—26	"	"	"	24—5	"	"
"	3—16	"	"	"	25—13	"	"
"	4—14	"	"	"	26—15	"	"
"	5—12	"	"	"	27—7	"	"
"	6—8	"	"	1882.			
"	7—13	"	"	Decem'r	1—10	degs.	of frost.
1881.				"	2—8	"	"
January	5—4	degs.	of frost.	"	3—8	"	"
"	6—7	"	"	"	10—8	"	"
"	7—8	"	"	"	11—17	"	"
"	8—16	"	"	"	12—26	"	"
"	9—13	"	"	"	13—20	"	"
"	10—18	"	"				

The records taken previous to 1876 having been misplaced, I am sorry. I cannot furnish earlier particulars.

Yours truly,

CHAS. JAS. FOX.

No. 6, Bedford-terrace, Sheepscar-street, Leeds.

went back to breakfast
left Harrogate at
8.55 for Leeds,
Grassham called &
told me that he was
going to sail for
California on May. 7.
he gave me pupae
of Poplar Hawk &
one pupa of Buff
Tip. Commenced map
of Leckby Carr district
for Y.N.U. Excursion -
At 7.0 I attended
Council Meeting of
L.N. Club. and at

8.0 German Class at
College. Received letter
from Prof. Couze of
Berlin saying that
"Catalogues of the
Museum do not
exist ~~to~~ as the
Collections have just
been transferred to
a new building - he
sent me a prospectus
of the New Museum -

28. Grassham brought me
some *Auriflua* larvae
which had hibernated
through the winter

Ape

and were just
coming out again
Remembering that
some we had in
the Museum last
year had hibernated
at the same time
I looked at them
& found that they
were also coming
out, At night I
called on Chadwick
in response to a
letter from him &
spent the evening
with him -

29. J. A. Harpley the
Curate at Newton
Kyme sent me a
copy of the Natural
History (Wild Flowers)
of Repton which I
acknowledged. Sent
in Map of Leekby
Carr to be Zineo-
graphed

30 Grassham brought
me his *Sturnus*,
and Loten sent me
a Red Throated Diver
a Ringed Plover &
a Common Gull -

April - May

wrote article on
Vertebrate Zoology
for Y. N. U. Excursion
Circular deckby Carr
from Mitchell's notes.

May. 1. Ed Yennant
called to show
me a letter which
he had received
from W^m Harrison
to say that his
Uncle was seriously
ill and was not
expected to recover
I wrote to W^m at
5.0 Called & we went

to Headingley together
he spent the evening
with me.

2. Went into the Park
at 5 am to find a
Clutch of M. Thrushes
Eggs - I only found 2
Nests the first con-
-tained 4 young
birds just "penning".
and the second bore
evidence of having
been previously visited
so I did not mount
found nest of Song
Thrush with 2 eggs -

May

Received funeral-card
of John Harrison my
old friend died on
the 30th. Received
£2-10-0 from. L.P. & Lit
Soc. for 2 years Ack^t
Lantern operating 10.
nights @ 5/- Grassham
brought me some
living pupae of which
he did not know
the name - At 12.10
I left Leeds. Rose
joined me at Need-
-ingley Station &
went on to

Ikley walked to
Nestfield & Beamsley
in Beamsley Beck
I collected *Perla*
larvae also found
some small leeches
Anchylus fluvialis
Limnaea peregra and
ova perhaps a
fluvialis, we then
walked on to Bolton
Bridge to Bolton
Abbey Station where
we left at 5-45.
Saw. Yellow Wagtail
& Sandpiper, Redstart

May
at Skley, Marsh
Tit at Nestfield &
Whinchat near
Beamsley, There were
Trout in Beamsley
Beck.

3. Mr. Blaushard.
Father & Self had
a walk before noon
to the Abbey where
I saw Yellow Wagtail
round by the Forge
Butcher Hill & Spen
Lane House - In the
Afternoon I took
Rose to Eccup but

did not see any
Voles as on our
last visit (see
"Nat.:" April No.)

4 Black-headed
Gulls in winter
plumage passed
slowly over, a
Lapwing mobbed
one of them, which
had evidently
ventured too near
her eggs or young.
Over—

4. Took some of the
Perla larvae to

May

The College. Paid
Roebuck £ 8-14-0
for Subscriptions
received in Book
No 641-660 wrote
W Harrison for a
short account of
his uncle's life - At
7.0 I attended Council
meeting of L. N. Club
at Phil Hall & at
8.0 German at College.

5 Mein geburtstag -
Went out at 4-45
& climbed to the
M. Thrushes Nest in

North lane which
has been replaced
for several years -
Some one had been
before me, although
I saw the bird
sitting yesterday
morning - A few
days ago we received
some Silver Pheasant
Eggs from Scotland
Mr Waite ~~for~~ took
them to Walton &
they were placed
under a hen on
the 29th April -

May

We got 4 Golden
Pheasants' eggs - also
from Scotland
yesterday - & this
morning I took
them to the Grange
where Churchill
would put them
under a game
hen - At 5-0 I
attended Council
meeting of L P & L Soc
(Annual Meeting).
Grassham went to
tea with me. & spent
the evening -

1) Obtained drafts on
Montreal for Grass-
ham & Saines. The
former gave me some
Pisi pupae and set
imagos up a few
Butterflies & Moths.
They both left to day
for Liverpool whence
they sail tomorrow
for Montreal on their
way to San Jose, Saw
Chadwick at night &
told him that Klomiger
being ill we could
not stay with him.

May
7. Wrote J.C. Christie of
Old Cathcart, Glasgow
re photos at South
Kensington Museum.
Dined with Addyman
at Royal Exchange
Restaurant. Letter
from Klounger to
say he would see
me at 7.0. At which
time he turned up
& we had a walk
to Meanwood, Adel re,
I asked him to go
with Rausden, & self
to Blubberhouses on

Sunday.

8 Sent reprints to
Harpley & Miss Beale
Toned prints of the
Rhodostethia Korea.

9 Left Leeds at 1.50
Chadwick met me
at Hambleton and
we went on to
Bishop's wood, Saw
2 sandrails in a
heage bottom, found
nests of Heage Accenter
with Eggs also Chaffinch
with Eggs. Song Thrush
Blackbird with young

May.

I climbed to a Ring
Dove's nest it contained
one young bird just
peeping this I took
away. Found nest
of long-tailed Tit
but no eggs in it
yet. Saw Heron,
weasel &c. and took
2, *Silpha thoracica*
at a dead cat in
the wood.

10 Met W Ramsden &
Herbert Denny at 9.15
We took train to
Pore from Headingley

May

not see any. We
then went on to
Hopper Lane & had
refreshment, & then
to Blubberhouses -
walked nearly round
Fenston Reservoir over
Machraik Beck. We
next struck across
the Moors for Ben
Rhydding by the
compass. I found
several Lapwing's
nests & took a clutch
of 4 eggs. Found
a young Grouse not

(weighed 10 st - $7\frac{1}{2}$ lb)
walked on part Lindley
wood, Swinley and
Newton Reservoir. Saw
young Thrushes on
the wing, Sandpipers,
Heron - Swan on her
nest - Lapwing bathing
on the edge of the
Reservoir, many Mal-
lard. Lesser Whitethroat
Grasshopper Warbler
Shot: Meadow Pipit.
we called on Storey.
Said he saw Swifts
on the 5th we did

more than a day
old but dead and
shortly after we
flushed an old
bird who left 2
young ones behind
Her they were no
doubt of the same
family & appeared
of similar age. Saw
Curlew. Passed Denton
Skirted Weston and
reached Ben Rhydding
for the 7.10 train
home.

Cat of Local Dialects
 Müller's Christy. FLS
 Chelmsford, -

^{ya} faul	idle	Karl	fellow.
vernünftig	unreason- -able	Loch	hole
Beistift	pencil	Korb	basket
Base	cousin (fem)	Schinken	ham
vortrefflich	excellent	hübsch	}
liebenswürdig	amiable	pretty	
gesund	wholesome	bescheiden	modest
unartig	naughty	das Glied	limb
der Verstand	the mind, wit, spirit		
Apfe	Monkey.		

To make Plaster of Paris so
hard that it will not break
readily mix it with from
3 to 10% of powdered Marsh
Mallow Root.

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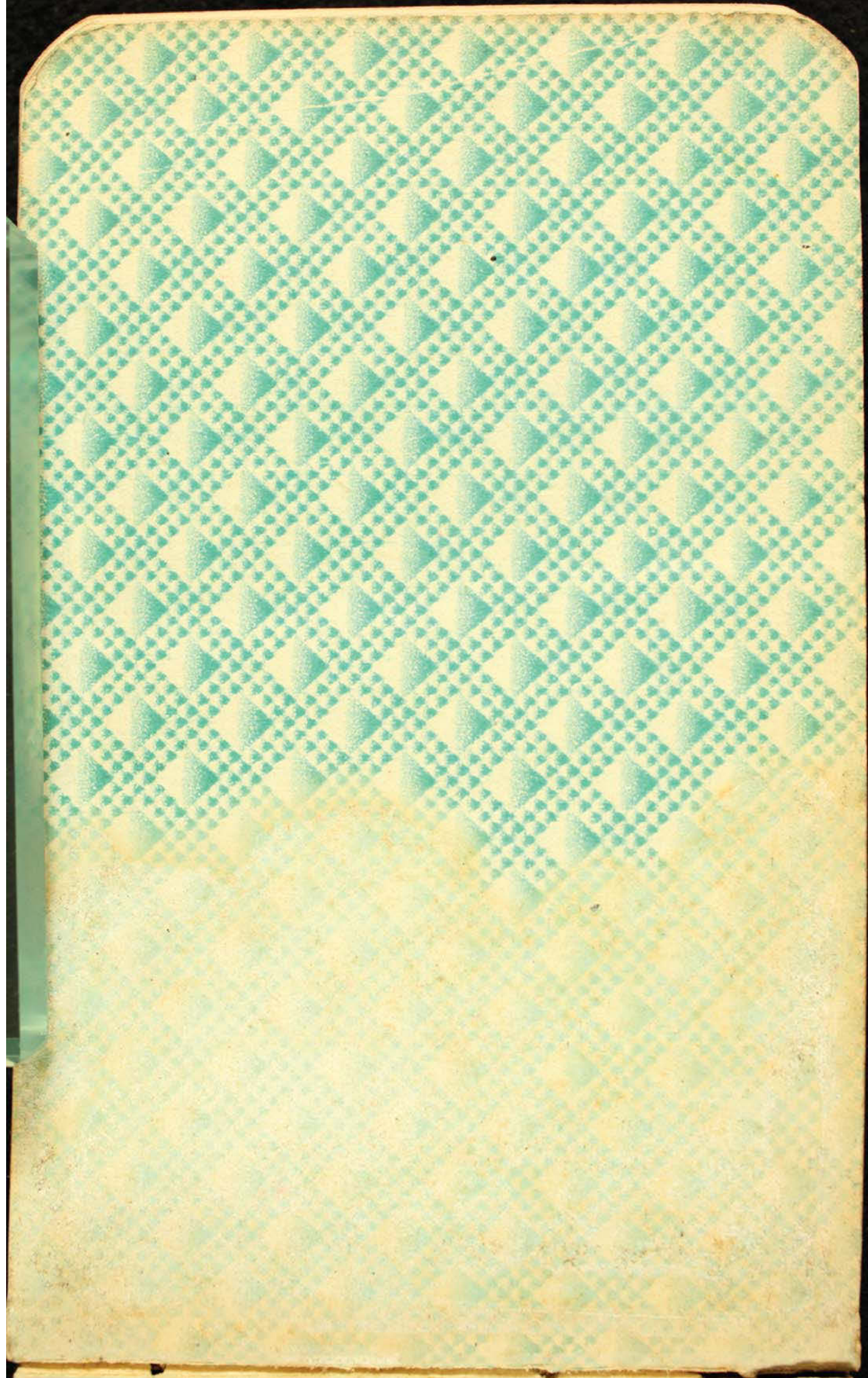
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