

This is a formatted version of the transcript file from the Atlas of Living Australia

Page numbers in this document do not correspond to the notebook page numbers.

Text in square brackets may indicate the following:

- Misspellings, with the correct spelling in square brackets preceded by an asterisk rendersveu\*[rendezvous]
- Tags for types of content [newspaper cutting]
- Spelled out abbreviations or short form words F[ield]. Nat[uralists]

© Reproduction rights Waite family estate.

This material may not be reproduced, distributed, transmitted, cached or otherwise used without permission from the Waite family estate.

Text was transcribed by volunteers at the Biodiversity Volunteer Portal, a collaboration between the Australian Museum and the Atlas of Living Australia.

Note Book forPEN 26 NCIL Writing 1d [penny]

Edgar R Waite The Museum Leeds, 1891

Aug[ust] 22 to Nov[ember] 8. Book No 26. [1]

22. (continued). I then made for the Director's house again as I had not met him. he gave me some spirit for my Spiders When I continued my parade through the Gardens. Nice Ant Eater Several talking Gracula one the keeper cannot understand as it speaks in English, as it was moulting it did not favour me. I left the gardens about 2.45 &[and] had dinner at a Cafe then to the Post Office at 3.0 &[and] found [2]

the telegram from S[impson]. "Will arrive Rotterdam 2.30 Simpson." Half an hour before S[impson] called I at once went down to the "Derwent" &[and] found he had been &[and] asked for me, being told that I should call about 3.0 he had waited about &[and] I soon came up with him, we had a walk together &[and] I picked up a hairy cater- -pillar he then went to his hotel to dinner I went to mine for tea &[and] took the bag [3]

down to the boat & met Simpson again at 6:30 Trotted round once more bought some cigars & at the last moment I got a cigar case for W[illia]m. Simpson let me have a bottle of Eau d'Cologne which he had bought in that town. We were under weigh about 8.10 & steamed out of the Maas in the dark, about 10. After being clear of land we turned in, the sea was very high & the boat pitched tremendously [4]

23. I did not sleep very well, the great roll on the water & the consequent occasional exposure of the screw sent a racket thro[ugh] the ship and as the berths were quite in the stern we had a lively time of it Once or twice I felt very queer, and the Steward told me my friend was bad on deck. This is by far the worst sea I have ever been out in and I once or twice thought [5]

that my previous im- -munity from sea sick- -ness was not to be maintained, thinking my berth the safest place for to tell the truth I felt afraid I did not leave it until 12.0 when we were passing Spurn point. The heavy sea had greatly delayed us so that instead of reaching Hull at 1.30 we were not there until 3.0 and the water too low for us to go near [6]

shore, the Customs came aboard & a boat was also near them cadging for passengers. The ship would not be able to touch the pier until after 5 and as the train left Hull at 4.40 we went ashore in the small boat. A porter took our things to the Station Hotel as Simpson was going to stay in Hull over - night & going onto Bridlington tomorrow [7]

I went to see Mrs Bell who lost her husband a week ago. Returned to the Hotel met Simpson at 4.15 and left Hull at 4.40 There was a young fellow in my carriage T.Sutcliffe Barnsley who said that he had just landed from London by boat and had had a terrible time Only 4 out of 36 passengers having escaped the Mal de Mer<e>. At Selby we had 1½ hours to [8]

wait so we went into the town together had tea at the "George" & "visited" service at the Minster. Left at 6.55. My companion leaving me at Mill- ford Junction for Normanton I landed at Leeds at 8.45 being 23 minutes late was met by Rose & Father took train home. List of presents. Album for Rose. China for Miss Bowling Purse for Mrs Waite Cuff Studs for Father [9]

Eau d'Cologne for Belle Cigar Case & Cigars for W[illia]m Cigars for Major Green Knife for James. Photo frames for Alice Bird troughs and 2 China men for self \_\_\_\_\_ When at Hull I sent off post cards to my Uncle Banks & to Miss Bowling informing them of my

arrival.24. At the museum again A pile of letters &c[et cetera] awaiting me. First one from Clarke to say that an attempt was being make at [10]

the Edinburgh Museum to raise the vacant post to an Assistantship this would extend the limit of age to 35 &[and] the salary would be £[pound]125 &[and] £[pound]30 for evening attendance rising £[pound]10 per year to £[pound]250 &[and] £[pound]30. I looked up the Civil Service guide &[and] found the Conditions of Examination at London &[and] Dublin to be:- Preliminary. Fee £[pound]1. Handwriting - Orthography English Composition. Arithmetic (incl[uding] Vulgar &[and] Decimal fractions and [11]

translation from Latin or French or German - Competitive Fee £[pound]5 Obligatory 1. Elem[entary] Mathematics (viz[videlicet = namely] Arith[metic]: Eucl[id]: B[oo]ks 1-4 Algebra (incl[uding] Simple equat[i]on[s] 2 &[and] 3. Any 2 of the following - Chemistry \_ 750 Physics \_ 750 Zoology \_ 500 Botany \_ 500 Geol[ogy] &[and] Mineralogy \_ 500 Physiology \_ 500 Drawing \_ 500. No candidate will be eligible who is not com- -petent in Obligatory subjects &[and] must pass in Zoology. [12]

Optional Higher Mathematics (Pure) - 1000 Theoretical Mechanics - 500 Applied d[itt]o - 500 French - 500 German - 500 Italian - 400 Latin - 400 Greek - 400 English History - 400 I answered Clarke's letter and told him that I would reply in a day or two. Next a post card from Miss Bowling asking me to lunch at 1.0 I accepted the invitation &[and] took her the piece [13]

of China. 3. A letter from Mason of Alford dated 4th inst[ant] with a Sparrowhawk, this James had skinned. 4. Letter from Simms of Ballymena asking me to send the Twite to him (I had sent it on April 24 to Patterton &[and] wrote to Simms to that effect. The other letters referred to Y[orkshire].N[aturalists'].U[nion] or Phil[osophical] Soc[iety]. Saw "Zoologist" for August &[and] found my note on Albino Twite printed [14]

Found that one of my Pipits had died during my absence. I found the door open, and the Bullfinch &[and] Brambling out in the large aviary the latter appeared to be dying and had a large wound in its side.25 Took the cigar case for W[illia]m to Lennox to have his name placed on it. Roebuck called, he had just been away in Swaledale brought me proof of "Hayburn Wyke" to read over. Went to [15]

Kirks for Father &[and] took him 3 field glasses to try. Sent Cigar Case to W[illia]m26. Wrote to Miss Bowling also to Clarke to say I could pass a "pass" Exam but not a com- petitive one.

At night I made a stand for my excess books and then took Rose out for a walk terminating at Chadwicks where we met Watmough and spent the remainder of the evening. As they were going to the Baths at 5.0 tomorrow and as [16]

I had a ticket left over from 1887 I arranged to go with them. Gurnell called to day and I arranged to give him Saturday afternoon for a demonstration in Photography.<sup>27</sup> At 5.0 I went with Watmough to the baths as arranged. he invited me to spent next Wed[nesday] evening at his house.<sup>28</sup> Commenced to make some drawings for my diary on the Continent when rewritten.<sup>29</sup> Received 10[shillings]/- from the [17]

Leeds Mercury in respect of contribution of report of Hayburn Wyke Excursion. Atkinson the Curate at Hunslet formerly of Knaresb[orough] called and asked me for a lecture in December for some Institution or other. As this would be an in- -centive to write a new lecture I gave him for a title "Animals' Clothes". At 1.0 Gurnell called and we went to the Queen's Restaurant where we met Foster as arranged [18]

had dinner and then took Beeston Hill 'Bus to Gurnell's new lodgings Coupland St[reet]. Afterwards we walked to Middleton wood &[and] took some photos returned had tea and developed them, not very satisfactory. Spent the remainder of the evening at German &c[et cetera]. Landed home at 10.30. In the morning went down to Museum to take weather observations Took Rose to Kirkstall Church at night.<sup>31</sup> Saw Ernst at noon &[and] [19] asked him to go to Headingley and take Bofinger with him tomorrow night. As Father had told me that Teasdale had called to see me I visited him in the evening on my way home. I found Miss Goodall there, had tea &[and] spent the evening with them, he gave me a circular relating to Miall's resignation &[and] asked me to forward it to Clarke. I did not get away until nearly 11.0 [20]

Sep[tember].1. Wrote to Clarke re[garding] Edinburgh post &[and] enclosed the circular. Miss Bowling &[and] W[illiam] who had just returned from Goathland called &[and] asked me to take Rose to tea some day we fixed Saturday. Miss Bowling gave me a letter for R[ose]. In the evening Ernst came up according to ar- rangement.<sup>2</sup> Saw Emil Schmit &[and] took him round the Museum, he invited me to take tea with [21]

him on the 9th. saw Miall who has just returned from his holidays at Runswick &[and] the B[ritish] A[ssociation] at Cardiff. Spent the evening to- gether with Chadwick at Whatmoughs'.<sup>3</sup> Mr Paul called and brought me a specimen of Marua Maura from

Knaresborough went to Simpson's at night he lent me "pictures from the German Fatherland".4. Spent my spare time as I have done for the last day or two [22]

in drawing in pen & ink, bits from my Continental Note Books.5. Father received a letter from Scotland saying that a Pheasant, a cross between Reeves & Silver would be sent off today to arrive in Leeds at 8.55pm. Took Rose down to Bowlings to tea at 4.0. At 8.45 William went to the station with me to meet the 8.55 train, it did not come in until nearly 10.0 we then took the bird to Fallowfield & [23]

found W. Hall. there we (Rose & I) did not leave until after 12.0 & carried the bird home when I put it into the aviary.6. Took the weather observations in morning (Sunday.) A head ache which I had yesterday has developed into neuralgia.7. Received a further communication from Clarke, it is still doubtful whether the Assistantship will be created but if so the [24]

regulations will be very different from those before mentioned Preliminary Fee 10[shillings]/- Handwriting Orthography Arithmetic (including Vulgar & Decimal fractions) Translation from Latin or French or German. Competitive Fee 10[shillings]/- Zoology - Obligatory Optional Any 3 of the following. Chemistry inorganic & organic Physics (Heat Light Sound Electricity & Magnetism) Botany [25]

Geology & Mineralogy Elementary: Pure Mathematics " [ditto] Applied " [ditto] Mechanics: Drawing including Plane & Solid Practical Geometrical & Perspective Freehand & Model drawing Industrial Arts Any 2 of Art Handbooks which Department may select.8 Neuralgia too severe to do any work taking Quinine9. Called on E. Schmitz. at 36 Springfield Place. as arranged but found he was not in (5.15) he had it seems expected [26]

me last night. The neuralgia nearly drove me mad.10. Better to day I wrote to Clarke & told him I would go in for the Exam if the post was created. Asked him to send me Selenska & give me permission to speak to Miall. Bought "Material" for translation into German by Otto at Miles' 4d[pence] At 2.30 visited Mr W.H. Thorp who gave me some insight into [27]

"Etching" - To day is the hottest of the Year Maximum 82°[degrees]. On July 11th 80°[degrees] was recorded Schmitz called and as there had been some mistake asked me to tea tomorrow11. Went to Schmitz as arranged & spent the evening with him. Miss

Bowling called. 12 Took Rose down at 2.30 to Fallowfield Ter[race] to see the Rifles Sports did not leave until 11.0 13 W Ramsden and self met W[illia]m at Headingley [28]

Station at 9.40 and all went on by train to Pool. A glorious day max[imum] temp[erature]: at Leeds 80°[degrees]. Crossing the Wharfe I saw a Noctule flying about in the sunshine & catching flies like a Swallow. One of these birds frequently flew quite close to the bat evidently not knowing what to make of such a strange creature. We walked up the Washburn, Lyth Bank to Hopper Lane where we arrived about 2.0 [29]

Had a good dinner at the Inn and then through Blubberhouses &[and] over the moor to Ben Rhydding, on our way we struck one of those diabolical implements, a pole- -trap &[and] left it dangling down for the keeper to swear over. Saw several covey of grouse. Coming near to Denton we saw many Pheasants, they were as tame as Barn Door Fowls &[and] ran about the road [30]

We crossed the Wharfe again by Wyville's pay bridge, and left Ben Rhydding by train at 7.13 I had left my cloth Cap which I had had with me round Germany &[and] Austria somewhere on the moors &[and] consequently had to go home - Capless. Sent copy of Vert[ebate]s: of Ainsty &[and] "distribution map" to Paul Matschie at Berlin Museum. [31] 14. Had tea and spent evening with Roebuck. Letter from Clarke asking me to "Bide a wee" Bought 'German Reader' from Symmington 4d[pence]. 15 Received Selenska from Clarke Spent evening with Rose at Mr. & Mrs. Wigglesworth's 16 Paul Matschie ack[nnowledge]d receipt of my letter This is the <do> first day I have been free from neuralgia I recommenced to draw my Continental Sketches in pen and ink [32]

17. Left Leeds at 9.0 with Birch for Don- -caster arrived there I met Roebuck &[and] other members of Y[orkshire] N[aturalists'] U[nion] R[oe]buck and self went off together to Wadworth Wood, found T[riturus] taeneatus &[and] T[riturus] cristatus in a dried up but moist quarry under stones. Also Ocypus olens, Meconema varia. [33]

Also visited Edlington Wood <H> One of the Members gave me a Pipistrelle dead. Saw large party of Jays. Left at 7.40, and arrived at Leeds at 8.52 18. Digging for worms for my newts and leeches I found a Testacella in the garden no doubt of the same species which I obtained in the same spot in the garden years ago. This I [34]

had given to Marsh and heard nothing more of it Roebuck has often Asked me about it, so on finding this one the first I have seen since the one before mentioned, I searched further

&[and] found 2 or 3 more. Cleaned one in water and made notes &[and] sketches of it. Father who is in Southampton sent me a Cossus larvae. Took it [35]

to white to weigh<t> 3 dwt[pennyweight] 1 scr[uple] On giving it something to bite I could easily lift it from the ground. I also weighed the Pipistrelle 1 dr[achm] 1 scr[uple] 6 gr[ain]s . Made a drawing of Cossus at night.19. Preserved the Cossus wrote Kendal &[and] gave him Tuesday or Thursday to spent the night with me. Gave Roebuck one of the Testacella. In the afternoon I took Rose to Adel &[and] called [36]

on Irvine20 Sunday. Wet all day. drew &[and] partly coloured - Emberitza Miliaria from one of my skins. Wrote report of Sledmere Excursion. Completed the 26th drawing with pen &[and] ink.21. Gave Roebuck a note on the Noctule flying in sunshine at Pool on the 13th - Kendal called and told me he would stay with me on Thursday night. In the evening [37] I attended meeting<22> Council meeting of Leeds Nat[uralists'] Club. I undertook to name &[and] label the Collection of Bird Skins &[and] Eggs. Might expend up to 10[shillings]/-.22. Had a chat with Roebuck, he suggested taking me on as Co- Editor of the Naturalist in 1892.23. Ernst spent the evening with me at Headingley. Husband told me there was a meeting of the Conversaz[ione] [38]

Committee on the 25th and asked me to take my holiday sketches down.24 W[illia]m &[and] Kendall spent the evening with me the latter stayed over night.25. Conversazione Committee L[eesds].P[hilosophical] &[and].Lit[erary] Soc[iety] attended at 4.0.26. Went to dinner at Fallowfield and at 2.10 W[illia]m and self set off to walk <through> to Knaresb[o]ro[ugh] we went through Follifoot &[and] arrived at 6.35. [39]

27. Had a walk into Scriven Park, gave chase to a Squirrel which when it ran along the ground reminded me of a Stoat as previous ones had done. Mr. Paul gave me examples of Dorsibranchiates which he had collected at Filey. Aunt asked me to take Rose some day and we fixed the 17th as I had received a letter from W Harrison asking me to go over soon. I thought I might manage both [40]

during the same visit we fixed the 17. Oct[ober].28 Left Knaresb[o]ro[ugh] at 8.7 for Leeds. Saw Harrison at Harrogate Station. In the evening I attended Nat[uralists'] Club meeting and also Council Meeting.29. Marsden came up at night to see the Pheasants &c[et cetera] and also Aaron Hartley to discuss the question of making diagrams to illustrate his patent [41] for various "fixings"30. Made Sketches for the drawings at night. heard that Polter had some Caterpillars so I called to see them found them to be Orgyia pudibundi feeding on the

hop.Oct[ober] 1. Received list of Spiders taken at Edlington from E Howarth Sheffield. replied and asked if I sent him my Rotterdam Spiders if he would try [42]

to identify them for me. Arranged with Rev[erend] Geo[rge] Eayss to make remarks on Dec[ember] 12 in the Museum before some of his Literary and Debating Society's members.<sup>2</sup> At 4.0 I attended meeting of the Convers[azione] Committee. At night I went on to Scott's retuning Lord Lilford's Birds Nos.[Numbers] 8 &[and] 16 and borrowed Nos.[Numbers] 11 &[and] 143. Rent a specimen of my Rotterdam spider [43]

to Howard. H[enr]y Ludolf's son brought to me and asked me to "stuff" for him an immature Herring Gull which he had caught in Woodhouse Lane, before opening it out I said it must have escaped from Captivity &[and] I found the last joint of the wing as I had suspected, missing. Atkinson called and we fixed date of my Animals' Clothes for Dec[ember] 18th. [44]

In the afternoon I took Rose to the Reformatory, they had kept a Sirex juvencus for me it was caught in the window on the 6th Sep[tember]. I met at the Reformatory Mr. Powsland A Collector of I.R. of London who has been doing duty in Leeds lately. he is specially interested in Archeology. Mr Twigg lent me "Leggs &[and] Wings" by Theodore Wood and "Literature and Dogma." by [45]

Matthew Arnold. Sent the before men- -tioned gull to Loten.<sup>4</sup> Received notice from Linnean Soc[iety] of my second year's subscription £[pound]3. due 24 May last opened box containing eggs which I supposed were Testacellas and most of them had hatched but I could not find the young I opened an unhatched egg and it contained a young slug about ¼ inch long of a whitish translucent [46]

colour certainly a Testacella. Spent all this (Sunday) morning in drawing a Turnstone mostly from my mounted example. In afternoon I took Rose out for a walk to Meanwood past King Alfred's Monument and saw a man liming Linnets he had placed his decoys under a sol- - itary bush on which were stuffed Linnets &[and] the whole bush was bristling with limed twigs. he had caught [47]

several birds.<sup>5</sup> In the evening I attended meeting of Leeds Nat[uralists'] Club at Phil[ological] Hall - Smithells on "foul air". Asked Armitage to make me <4> 6 oak frames like those in which the Fieldfare and Hoopoe are now mounted. I received a letter from W Harrison asking me to go over to Wilstrop very soon.<sup>6</sup> Saw the Sep[tember] and Oct[ober] numbers of the Zoologist and in [48]



the former was a note from Weir drawing attention to my note on Albino Twites and saying that I had evidently not seen the birds alive and that I had doubtless assumed that they had pink eyes, he then went on<e> to say he was a judge at Bird Shows &[and] his experience was not the Albinos had pink eyes. The Editor (Harting) drew attention to the fact that the [49]

birds he mentioned were domestic and therefore not to be reckoned as Albinos - he further gave some examples of pink- eyed Albinos under his own notice. There was not notice of the matter in the Oct[ober] Number. I ordered the Aug[ust] &[and] Sep[tember] parts. Spent all the evening in writing to the directors of the following Zoological Gardens asking them to examine the [50]

eyes of any Albinos they might have &[and] let me know the result. Viz[videlicet = namely]. London \_ Dublin. Hamburg. Berlin. KÃ¶ln In Rotterdam Amsterdam \_ I also wrote to Simms of Ballymena &[and] asked him to let me have a note to verify the pink eyes of the Twites. Dr Eddison called to see me with reference to the notice that I should exhibit [51]

a "Carnivorus [carnivorous]Slug" at the meeting of the Conchological Soc[iety] he told me that his gardener had recently found a slug at Adel which had a worm in its interior, he would not believe this until he saw the before mentioned announcement when he came to see me about it and would if possible obtain an example for me to exhibit. [52]

along with mine (Testacella)<sup>7</sup>. In the evening I exhibited the eggs young &[and] adult of my Testacella at the meeting of the Con- chological Society.<sup>8</sup> Commenced to make negatives for my lecture on animals' clothes. Received a letter from A.D.Bartlett re[garding] Albinos. Letter from Mr Paul re[garding] my journey to Scarb[o]ro[ugh] replied said he could meet Roebuck &[and] self at York and I [53]

would probably spend Sunday with him at Runswick Bay. Received the 6 frames &[and] mounted Hawfinch, Corn Bunting &[and] Turnstone. At 4.0 I attended Phil[ogical] Soc[iety]'s Conversazione Committee meeting. In the evening I made a charcoal Sketch of Rose, to be work up in crayon. Bought the following books in the market "Rough Shooting" [54]

Oct[ober]<sup>10</sup> Received letter from Simins re[garding] Albino Twite. Bought Aug[ust]. &[and] Sep[tember] numbers of the "Zoologist". 1[shilling]/- each also Hauffs' - " Das Wirthshaus im Spessart (Beaus) 2[shilling]/8[pence]. Bought 50 Charged cartridges for walking-stick gun

3[shilling]/- At 1.35 I left Leeds with Roebuck. Mr Paul joined us at York &[and] we arrived at Scarb[o]ro[ugh] at 3.40 Roebuck &[and] I then went on to the Museum and met the Scarb[o]ro[ugh] made arrangements [55]

for the Y[orkshire].N[aturalists'].U[nion]. meeting I then called to see the Blands and joined Roebuck at Chapmans where we had tea. here I left Roebuck &[and] at 7.15 took train for Hinderwell, on passing Peak station I had a word with the Station Master about the Turtle Dove &c[et cetera] &[and] arrived at Hinderwell at I walked on to Runswick Bay Hotel where I found Mr. Paul.11. Wet day. Up at [56]

at 6.30 went down to the beach and Northward, we returned to breakfast, after which we again set off to the beach this time going down the coast as far as Kettleness Nab hammering out Belemnites and a few Ammonites from the Lias beds, the former were very numerous but were invariably split into 2 or 3 pieces along the cleavage [57]

lines. There were several Cormorants flying about the Bay. innumerable Jackdaws &[and] Linnets and I also saw a Redshank and a Ring Plover but could not get within the walking-stick gun's distance. X The rain was miserable all day long. At 4.0 we returned to the hotel to dinner &[and] I spent the evening in reading. "Das Wirthshaus im Spessart X Found a dead &[and] putrid porpoise [58]

which I had for- tunately taken with me.12. Walked to Hinderwell Station &[and] left at 8.37 Arrived Scarb[o]ro[ugh] 10.9 here I telegraphed to Museum to say I should land at 1.20 Left Scarb[o]ro[ugh] at 10.15 arrived York 11.30 where Mr Paul left me for Knaresb[o]ro[ugh] arrived at Leeds at 1.30. At 8.0 I attended the first German Class of the Session at the College. [59]

Advanced Section.13 Received letter from Clarke saying that the Department would not raise the vacant post to an Assistantship consequently I can shut out in that connection. Also a letter from Rotterdam re[garding] Albino. At night I made a Crayon drawing of Rose, not very successful.14. Letters from Hamburg &[and] Amsterdam re[garding] the Albino. Wrote Carter re[garding] Leeds Geol[ogical] Ass[ociatio]n [60]

Spent the evening in writing part of the report of the Y[orkshire].N[aturalists'].U[nion]. meeting at Edlington (Doncaster).15. In the evening I took Rose to opening meeting of Winter Session of Leeds Geol[ogical] Ass[ociatio]n wrote W Harrison &[and] told him I should not go to Wilstrop on Sat[urday]. Wrote Mrs Paul16. At 4.0 I attended Conversazione

Committee of Phil[osophical] Soc[iety]. My offer to exhibit my drawings of Birds was accepted &[and] I [61]

was asked to undertake the entire decoration of the building. Wrote a further instalment of the Y[orkshire] N[aturalists'] U[nion] Edlington report.<sup>17</sup> Left Leeds at 12.8 &[and] picked up Rose at Headingley. We went forward to Knaresb[orough] &[and] to Mr. &[and] Mrs. Paul's house to stay until Monday After dinner we had a walk through Scriven &[and] the Park.<sup>18</sup> A 'wettish' day. After breakfast we went to take the temperature of the Nidd &[and] prolonged [62]

our walk along the Harrogate Road. Saw a party of Marsh Tits firing at what I took to be one ou-'em[of them] I shot an E rubecula (with Catapult). At night just before supper I went out alone in the dark night &[and] had a lovely walk through Scriven Park.<sup>19</sup> Left Knaresb[orough] at 9.45. Rose leaving the train at Headingley. Fortune met me a Harrogate with Y[orkshire] N[aturalist] U[nion] Report as I had asked [63]

him. Backhouse called and asked me to draw a new wader he had got (I had promised to draw him something) Miss Bowling and W[illiam] called and asked me to tea tomorrow. I received a letter from Zool[ogical] Gardens KÓln giving me no news but advising me to write to Dresden. At 8.0 I attend the College German Class.<sup>20</sup> Wrote to Zool[ogical] Gard[en] Dresden re[garding] Albinos. [64]

Went to Fallowfield to tea &[and] spent the evening there.<sup>23</sup> Meeting of Conversazione Committee. 4.0 Letter from A Keighley asking me to lend him a photo of Tigers.<sup>24</sup> Took Rose to Saturday night concert at "Mechanics"-Hall played Flute, Sykes Mandolin &c[et cetera] but the thing of the evening was Grimshaws' El Escribano. We met Miss Bowling &[and] W[illiam] at 3 Horse Shoes at 3.0 walked round by Meanwood &[and] then down [65]

to Leeds had tea &[and] went to Concert together.<sup>25</sup> Painted the sixth bird - a Ringed Plover.<sup>26</sup> Sent slide of Tiger to A. Keighly attended German Class Everett also attended. Bartlett<<sup>27</sup>> sent me a "Field" con- taining a note on Albinos<sup>27</sup>. My second Pipit died today. At night I took Rose to the Con- versazione of the Phil[osophical] Soc[iety] and glad I am that it is all over. "[Quote in German]" [66]

Letter from J J Stead asking me about Lectures.<sup>28</sup> Received letter and Book from Dresden Zool[ogical] Gardens. Spent the evening at Mrs Wigglesworths. Roebuck told me that Hobkirk would see us tomorrow.<sup>29</sup> Received Natura novitates from FriedlÄnders, they have

put in Vertebrates of Western Ainsty [shorthand symbol] 1.50 Roebuck called on me. at 5.0 &[and] after discussing Y[orkshire].N[aturalists'].U[nion]. business we went to Conservative Club [67]

where Hobkirk enter- tained us to tea, we then went through all our work. Stayed until 8.30.30. designed a cover for the 'Naturalist' and attended to the programme of Annual Meeting.31. Sent my sketch of the cover to Roebuck who left early this morning on a visit to Clarke at Edinbr[urgh]! Took Rose for a walk in the Afternoon by Horsforth &c[et cetera]. [68]

Nov[ember] 1. Wrote to Grassham at San JosÃ. Had a stroll in Afternoon with Rose &[and] took her &[and] Belle to St.Chads at night.2. German Class at the College.3. Phil[osophical] Soc[iety] Lecture. Miall gave his B[ritish].A[ssociation for the Advancement of Science]. address. Some difficulties in the life of Insects. My Condenser cracked. Now spending my spare time in writing lecture on "Animals' Clothes"4. Took Rose to lecture on Life Struggle in Nature [69]

by H[enr]y Crowther Curator of Museum of Royal Cornwall Poly[technic] Instit[utio]n. I saw him before the lecture as he was formerly an Assistant at Leeds &[and] he promised to visit me tomorrow.5. Received second letter from Simms re[garding] Albino Twite &[and] saying that Patterson was going to write something on the subject. I saw the Nov[ember] number of the Zool[ogical] it contains a number of letters on the subject. Wrote to the [70]

Editor of the Zool[ogical] &[and] asked him to reserve me space in the Dec[ember] number for reply. I also wrote to Zoos at at Berlin &[and] Vienna for information re[garding] Albinos. Wrote Bartlett &[and] told him that I would submit my reply, to him as I was quoting his note in the "Field" Spent noon with Roebuck writing the Y[orkshire] N[aturalists'] U[nion] Annual Report. Crowther called &[and] I showed him round the Museum.6. Mr &[and] Mrs Banks and also Mr Paul called to see me [71]

Spent noon with Roebuck as yesterday.7. Made negatives from 2 prints for Animal Clothes At 1.0 I went to the Queens and dined with Gurnell. Then to the Arts & Crafts Exhibition Rose came down and I left her with Gurnell while I attended the Y[orkshire].N[aturalists'].U[nion]. Executive meeting at 3.30. Stead asked me for a lecture to correspond with a series like the Gilchrist. I promised him one fee £[pound]3.3.0 [72]

At the meeting they unanimously resolved to recommend next election a joint Editor of the Naturalist. We rose about 5.30 when I returned to the Ex- -hibition for Rose. I wrote Mr Bland

&[and] told him I should go to Scarb[o]ro[ugh] on Friday next and asked him to put me up for the night.8. Sunday. Made lantern slides from all the negatives I had taken for the lecture. At 1.30 Rose &[and] I started [73]

for a walk, going through Adel to Eccup Reservoir site, now as before, empty they are making an immense puddle trench parallel to the present existing but faulty one. and 4 enormous pumps are at work clearing it of water. We then struck across to the Arthington side past a farm and when a mile on just walking under shelter of a hedge a flock of 13 Barnacle geese flew almost over our heads [74]

not more than 15 yards away, suddenly catching sight of us one or two of them gave vent to a startled cry &[and] the whole went over in a S[outh].W[esterly]. direction. large flock of linnets about. Next we went on to Creskeld Wood &[and] saw some Bullfinches going through the wood we struck the Arthington Road &[and] learning that there was no train until 8.0 we made for home and passed through Eccup village [75]

and close by Adel dam past Adel Church and arrived at Headingley at 6.15 having been on the tramp the whole time &[and] nothing to eat. Not many girls would have done this! When I got home I learned that a hen pheasant\*[pheasant] had been seen about the garden. I caught a hen golden pheasant in the garden some time ago now alive in the Aviary. [76]

Hairy Caterp[illar] &[and] Nettle The Hairs on (say) *V. urticae* raise the body some distance from the Stinging organs of the nettle. [77]

Germany. University towns Expensive. The distance from Wien to Prag[ue] is 21 post stages &[and] a ½ [German] *Sirex juvencus* - Adel. 5th Sep[tember] 1891 - Powsland [Sketch] Grein Illus Zeit 22 viii 91 AMKS 587/24 [78]