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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]

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Book No.[Number] 36. ----- 1894. Jan[uary] 1st to May 12th -----

1894 Jan[uary] -----1. Mon[day]: Holiday in Australia Spent mine in gardening. In the evening we had a walk round Lady Mc Quarries\*[Macquarie's] Chair saw the Australian Squadron - Hedley joined us -2. Tues[day]: Bought yard of primed canvas 2/9[two shillings and nine pence]. Mrs. Paterson gave us a young Norfolk Island Pine which she had used as an Xmas tree. I planted it Developed remaining [3]

Berowra photographs only one of which was satisfactory -3. Wed[nesday] Stayed late at the Museum and prepared pickle for wallaby skins. Thorpe gave me the alum but I had to buy 12 pounds of coarse salt (1/-[one shilling]).4 Thur[sday] Rose bought Mosquito curtains £1 I write to Father dealing chiefly with internal economy of Sydney &[and] suburbs - Illustration "Mag." [4]

Jan[uary]5. Fri[day] Placed the skins into pickle. Received a long &[and] interesting letter from Will in Zoutpansberg. Mr. Cohen gave me a copy of the new Jewish Paper the Hebrew Times of which he is editor and asked me for an article on Natural History6. Sat[urday] Hannah <Josep> Lazarus had tea with us and I wrote a sketch article on ScarabÆians &[and] Cockroaches for Cohen -7. Sun[day] To day the little spiders began to come out of the nest I had got at Berowra &[and] drawn [5]

on Nov[ember] 28. I easily recognised them as young of the large black &[and] flat Tarantulas of which they were very exact counterparts, they ran very quickly. They all came out of the same hole which probably the first one had made. it was slit-like very small &[and] just within the "ring"[drawing] --- (Position of exit slit). To day I looked up my greek which I had never touched since leaving school &[and] found I had almost [6]

forgotten the characters. wrote a line to Belle to enclose with Rose's letter - We had a walk round our Bay after tea. Submitted my draft article to Cohen who appeared to be pleased with it8. Mon[day] English mail in Note from Aunt Longbotham to say a letter she had written to me had inadvertently been addressed &[and] posted to cousin Will in Zoutpansberg - Letter from Father &[and] from Ernst. In the evening I wrote the article "ScarabÆians and [7]

cockroaches" and handed it in.9. Tues[day] Evening at Gunther's "Study of Fishes"-10. Wed[nesday] In the evening. C[harlie] Rowling came and we had our usual musical practice.11. Thur[sday] Tea &[and] the evening at Josephs, from him I bought a second-hand copy "Treasury of Music" for 6/-[six shillings].12 Fri[day] This evening Mrs. Thomas came round &[and] told us that in the garden of a friend (Mr. Prescott was a plant of the night flowering cactus [8]

one bloom of which was expected to open to night. about 9.0 we accordingly went and found the bloom, open, As it would be "dead" by morning they told me to cut it. This I did & brought it away the flower stem where differentiated from the plant is 12 inches long & the bloom about 5. across. The stem & outer leaves sepals? are of green color & fleshy the petals are numerous & immaculate - The stamens are multitudinous [9]

& look like golden rain. The pistil is a stout fleshy tube rising high above the stamens opening into a corolla also of a rich yellow. This night flowering\* [flowering] cereus. (C. grandiflorus) is one of the torch thistles, the bloom opens about 8. oclock in the evening and by morning is quite faded By cutting the flower & placing it in water it [drawing on right] [10]

fresh much longer & my sketch was made next morning when the flower was quite presentable but as shown in the sketch the petals have closed in a good deal. Why should this flower open only at night & for one night only.? I suppose it must be dependent on some large moth for fertilisation. and owing to its very large size and white color, conspicuous even at night it would probably be visited as [11]

[newspaper cutting] HEBREW TIMES.

7 \_\_\_\_\_ prepare for a university course. The holders of these exhibitions in the past have proved some of the most brilliant alumni of our University. We heartily congratulate him on this his initial success; and hope that he will strive to follow in the footsteps of his brother, Master George Hains, a previous winner of a similar exhibition who, after three years' work at this secondary school, passed, in December last, the University Senior Examination equivalent to matriculation in the first class, passing with credit in Latin, German, mathematics, chemistry, and also in English. For this performance, he was awarded the Spicer Scholarship from Prince Alfred College of £50 per annum for three years. He intends attending the University and taking the Bachelor of Arts degree, where his career will be followed with great interest by numerous of his well wishing co-religionists. \_\_\_\_\_ Mr. J. H. Solomon has passed the first year of his Bachelor of Arts degree with first-class honours in Latin and Greek. Mr. Solomon, who is now eighteen years of age, has had a very distinguished scholastic career. Matriculating at fifteen, he last year gained a University scholarship, worth £50 per annum, for three years. He intends competing for the John Howard Clark Scholarship for English literature in March next, and we heartily wish him every success. \_\_\_\_\_ In September last, Mr. H. J. Cohen, who had been honorary secretary of the Sabbath school for the previous two years, resigned his position, and the Board of Management have been unable to induce anyone to take his place. It seems a lasting disgrace that in a community like ours, where there are so many young men growing up who received their religious education at the school, there is not one with the interest of the community sufficiently at heart to take up this very estimable work. The school is of even more importance than the school itself, for unless the rising generation are adequately instructed in their religious observances, where will the future members of the congregation come from? If any of our young men have at least one spark of love for their holy religion, can they let this appeal pass in vain? The work itself is its own exceeding great reward; and the consciousness of having performed a duty should compensate for any self-sacrifice or inconvenience occasioned in the doing of it. =====[newspaper cutting continues in next image, which overlaps with this one]

[newspaper cutting continued] Tamworth News. \_\_\_\_\_ The annual general meeting of the Tamworth Ladies' Benevolent Asylum was held at the Borough Council Chambers on the 11th instant. Mrs. N. Cohen, president, occupied the chair. The following ladies are among the number of honorary officers who were re-elected: "President, Mrs. N. Cohen; committee: Mesdames J. Barnard, L. H. Hyman, and S. Joseph, the latter being also honorary treasurer of the Cottage Home Fund. A gratifying feature in the affairs of the above named institution is that no paid collectors are employed, the whole work of collecting being gratuitously performed by a number of ladies, "who" (to quote from the annual report) "had in all sorts of weather, never neglected their duties . . . They had proved the mainstay of the society." \_\_\_\_\_ The members of the Tamworth Holiday Association held their annual meeting on Thursday last, Mr. J. Barnard presiding. Mr. Barnard was re-elected president, Mr. D. Cohen, one of the two secretaries, and Mr. V. J. Cohen is comprised in the new committee. =====[newspaper cutting continues, with "The Cockroach" by Waite, on next image.]

[newspaper cutting continued] The Cockroach. \_\_\_\_\_ [By a Naturalist.] This week I am pledged to write something about the cockroach, and it is the opinion of one of the readers of my last article that I shall not be able to say anything of it nearly so entertaining as I did about the scarab<sup>Æ</sup>lus. We shall see! At all events, the cockroach should be of more direct interest; for that attached to the sacred beetle is to a large extent historical, while as to the cockroach many of us can claim a very close acquaintance with its outward aspect and some of its habits. However much I may admire this admittedly interesting insect, I am thankful to say that I have none of them in my house, but I am also thankful to know that if I want two or three I have not far to seek for them, and the few which I now have before me were obtained not very far away. I suppose everyone knows that the domestic cockroach (for there are many different kinds) is not a native of Australia, but was originally introduced from Europe. No doubt every vessel brings its cargo of cockroaches, which are landed with the merchandise, duty free; thence they are carried into the warehouses, and are scattered broadcast over the land. We tax the Chinamen coming into the colony; what do you say to a cockroach poll-tax? I have mentioned that these insects were originally introduced from Europe; possibly Captain Cook brought a sample or two. But then Europe was not their native home. There they were only aliens, and it would appear that they were not introduced until a comparatively recent date. "The East" is supposed to have been their habitat, whence they reached Europe by commerce, and about the year 1790 Gilbert White first noticed them in Selborne. He wrote: "A neighbour complained to me that her house was overrun with a kind of black beetle, or, as she expressed herself, with a kind of black-bob, which swarmed in her kitchen when they got up in the morning before daybreak. Soon after this account, I observed an unusual insect in one of my dark chimney closets, and find since, that in the night they swarm also in my kitchen. On examination I soon ascertained the species to be the *Blatta orientalis* of Linn<sup>Æ</sup>lus. How long they have abounded in England I cannot say, but have never observed them in my house till lately." I scarcely think Gilbert White can have been responsible for the term black beetle, for in giving us the scientific name he shows that he knew well enough what they were. If he had mentioned only his lady neighbour's name for them we might have been calling them "black-bobs" to-day. We have yet another name in black-cock, used in some parts of England. [Front of newspaper cutting ends here. The following is the back. SEE VALIDATOR NOTES.] [newspaper cutting, back of page] THE AUSTRALIAN

H\_\_\_\_\_ There seems to be a great tendency to call them "black" something or other; one writer describes them as being black as to color and black as to character. Of black color they certainly are not, and as to character I never knew a cockroach that did not act in strict accordance with its conscience! Who has a cleaner record than that? We must, however, return to the question we asked last week "What is the difference between a cockroach and a beetle? As we have asked a scientific question we can scarcely reply without touching on the borders of scientific language in return; but by selecting some popular illustrations we will endeavour to make the matter clear without being very technical. Insects are divided into two great classes, according to the changes through which they pass between the egg stage and the complete form; these changes are called metamorphoses. The first class is composed of those insects which undergo a complete metamorphosis, and the second of those in which the metamorphosis is incomplete or is quite absent. Let us perfectly understand what is meant by these terms. The changes undergone by butterflies and moths are the best known, and as, at the present time, many children are keeping silkworms I can hardly do better than recall to your mind the four distinct changes through which they pass "first the egg, next the

voracious caterpillar, called also the larva: after a lengthened period of excessive feeding it shuffles off its final skin and gives place to the quiescent chrysalis or pupa, enclosed within its silken cocoon; lastly, the perfect moth emerges. The silkworm takes a long time to complete all its changes, and in a domestic state requires a great deal of attention, so much, in fact, that although many girls and boys keep the caterpillars, comparatively few of them ever get the moths. After a longer or shorter time the novelty of keeping them wears off, and the poor little things are neglected; it is such a long time since they had any food, that feeling quite sure that they will never get any more, they endeavour to spin their cocoons. I suppose none of you little children, and very few of us big ones for that matter, ever consider what an undertaking this is. The caterpillar builds its cocoon by turning its body round and round inside, and it has been calculated that it must do this at least three hundred thousand times before its house is finished. There's a lesson in industry! When ill-fed and neglected, however, the caterpillars are so weak that they are seldom able to complete their transformations, and die. We do not need to keep silkworms, in order to witness an example of complete metamorphosis; for we can do this in a very short time and without any trouble, which is certainly a recommendation. We all know the common, far too common, flesh-fly as great a pest in the kitchen as the cockroach. The changes of this insect will do admirably for us. Place outside in the yard a small piece of meat: in a very short time the flies will have laid their eggs upon it in the little masses we call "fly-blows." Before long these will have hatched into small grubs which will burrow into and feed upon the meat and grow rapidly. One day you will notice that they are very large and fat, and the next they will be gone. In their places you will notice a number of small brown cases; these are the pupæ or chrysalises, which are not enclosed in a cocoon, as are those of the silkworm. You might pick up a dozen and place them in a glass-topped box or cover them with a tumbler; in a few days the box or glass will be full of buzzing flies; these you know well enough so can let them go. Like the silkworm the flesh-fly has passed through four distinct stages, in one of which (the pupal) it was swathed up and incapable of locomotion. This condition of affairs is common to beetles, bees, wasps, and other insects, and constitutes what you now know to be a complete metamorphosis. Only a fortnight ago, a lady whom I visited, handed me a box which she said contained a beetle she had caught a week or two previously and saved for me, remarking that it was carrying something about. On opening the box I found the cockroach, as it proved to be, dead; there was also a little brown case something like a bean; it was this case that the "beetle" had been carrying: in addition the box contained sixteen very little cock-roaches, all dead. The cockroach does not lay her eggs separately; they are enclosed in a horny case and ranged in two rows divided by a central partition; these cases are sometimes carried about for several days before being finally deposited. When the young ones emerge they very nearly resemble their parents and continue to grow until they attain their full size; the males develop wings but the females are always wingless. The absence of the caterpillar and, more particularly of the quiescent pupal stage, constitutes an imperfect metamorphosis. To this great class also belong locusts, crickets, cicadas, and a multitude of other insects. Now shall we consider a cockroach of small interest because its metamorphosis is incomplete; because unlike the beetle, butterfly, and flesh-fly it does not need to become a caterpillar and a chrysalis before attaining maturity, but like ourselves grows gradually larger and larger, scarcely changing its outward form? Then again shall we admire it the less for putting all its eggs into one basket? =====

CURRENT TOPICS \_\_\_\_\_ [By Ajax.] Matters, socially, are at present in a state of quiescence, so many of our people are taking a rest at the various holiday resorts in the colony. \_\_\_\_\_ It is a matter of much satisfaction that the four leading clubs in the city are

governed, for the most part, by our co-religionists. They are: the Sydney Owl Club (Mr. Ashur Hart, president), New South Wales Savage Club (Mr. J. Vanpraag, president), the Judge and Jury Club (Mr. D. Garcia, president), and the Sydney Centennial Club (Mr. J. Phillips, president). \_\_\_\_\_ The New South Wales Savage Club held its twelfth half-yearly meeting on the 5th instant, at Messrs. Needs™ Rooms, Liverpool-street. The balance-sheet showed the club to be in a very prosperous condition. The receipts for the half-year were over £200, and the expenditure amounted to £180. During the half-year, the club held four socials, one [end of newspaper cutting]

soon as open - Letter & cards from Wilfrid. & post card from Father. 13 Sat[urday] Wrote an article on the Cockroach & gave it to Cohen stipulating for a proof on account of the mistakes in the other paper. The weather has been very hot the last 2 or 3 days. 100° yesterday & culminated in heavy rains & thunder storms to day. I received a letter from Berowra to say a box of fruit has been sent to Redfern for us. The weather clearing in the evening we went [12]

down for it. The box contained large quantities of Peaches, Passion-fruit Nectarines and Plums, some of which we gave to Mrs. Cohen and Thomas. 14. Sun[day] After tea we strolled out & decided to visit the Walkers. Jessie was the only one at home but her parents soon returned. They asked us to go on Saturday as this was only a short visit, walked home again. 15. Mon[day] Received typhlops from de Vis, a large collection per Mr. Lower on his way. Brisbane [13]

to Adelaide. 16 Tues[day] Letter from Father informing me of Mr. Hartley's death & enclosing a card of Walton, he having sold his large picture for £30.- Rose had a letter from Belle mentioning that Ernest intended visiting Cal- ifornia & New Zealand in the Spring and would have a few days in Sydney. In the evening Rowney, and afterwards Mrs. Paterson and Miss Hobcroft came round - Learnt that "the D[octo]r" left New Zealand on Sat[urday]: [14]

Jan[uary] -----17. Wed[nesday] - At noon I met the Misses Crossland who were going to call on me. I put them into a bus & sent them to Rose - having to catch a train they left as soon as I reached home. Working at Typhlopidae\* [Typhlopidae!] from de Vis. I am at present working out an interesting problem re T[typhlops] affinis & [and] T[typhlops] unguistrostris about which I wrote something in the evening. I also wrote an introduction to a proposed synopsis. [15]

of the Australian species. I found what may be a new form, the nasal fissure does not reach the <nasal> labials a character new to Australian species. A paper on distribution I may leave over for a few months in the hope of receiving more material or data & may pledge myself to it in a footnote to one of the papers I hope to read at the next meeting of the Linnean Society of N[ew] S[outh] Wales which [16]

is to be in March I may then give 4 papers to be styled 4 *Typhlops* *batillus* sp[ecies] nov[a] 5 *Typhlops* sp[ecies]? - (new.). 6 Synopsis\*[Synopsis] of species - 7. *Typhlops* *Affinis* &[and] *Typhlops* *unguirostris* with figures of the first two and may be one of *Typhlops* *wiedii*, the only published species not illustrated<sup>18</sup>. Thur[sday] To day we were all called on to greet "the D[octo]r" on his arrival, he is less bloated and looks much better, Mr. Cohen invited me to his lecture on the [17]

evolution of the English Jew followed by an animated (and by one member a most cynical) discussion - 19 Fri[day] Had a chat with Prof[essor] Tate who called, asked him about the *Typhlopidae* in Adelaide when he told me that I was not likely to get any material who was somewhat of "the dog in the manger" type.<?> In the evening I showed to Cohen's eldest boys, the microscope. explained it and showed them some slides &c[et cetera] -- [18]

20. Sat[urday] Henry printed me a photo of the Sea-Eagle group set up by Thorpe. In the afternoon we walked to Waverley and stayed the evening at the Walkers. posted my letter to Father the envelope illustrated with *Cereus grandiflorus*. Caught a large Hawk moth on our fence wh[ich] Skuse named as *Diludia casuarinae*\*[*casuarinae*]. 21. Sun[day] Spent the whole day in drawing the Eagle group on canvas 36 x 27 and laying in the sky &[and] background [19]

in color<sup>22</sup> Mon[day] - Letter from Shaw asking us &[and] Rowling for Wednesday. I replied that being my week on duty (late). I could not accept for this week. "The D[octo]r" returned to his duties, In the evening while daylight lasted I painted again at the canvas, the largest I have yet tackled. Made rough drawings of my new *Typhlops* which is closely allied to *Typhlops* *brammus*., Daud. and from its perfectly - [20]

distinct character from other Australian species *Typhlops* *diversus* would be an appropriate name.<sup>23</sup> Tues[day] Kemp of Kempsey sent me 4. *Typhlops* 3. of *Typhlops* *ruppelli* and. 1. *Typhlops* *polygrammicus*, the largest probably ever seen by a scientist and exceeded only in length by the the African Thumbtoe (775 mm). This specimen measures 717 mm. and I made a note of it recording its principal dimensions. This day I prepared the plate = tracing containing 9 [21]

figures, 3 each of *Typhlops* *batillus*, *Typhlops* *diversus* and *Typhlops* *wiedii*. In the evening I amused my- self by working-out the plane-rule from the "Popular Educator" and did the following: viz:- Line of Chords, of Sines, of Tangents, of Secants of Longitudes &[and] Rhumbs.<sup>24</sup> Wed[nesday] Letter from Shaw asking us (and Rowling) for Tuesday at 7.30 - A lithographer (Burton) who does nearly all the plates for Fletcher at the Linnean Soc[iety] called to see Hedley - he is [22]



a Leeds man and was for some time with Taylor Bro[ther]s., Cohen brought me an insect for determination. I found it to be *Pediculus vestimenta*\*[vestimenti] 25 Thur[sday] Made sketches of the heads of two parrots for North to be drawn for a plate. Capt[ain] Hutton of Museum - [blank space] New Zealand called and we showed him over our respective departments., Allan having sent some more sods from 5.30 am I was putting some [23]

down, also in the evening but I was stopped by the rain a fine drizzle which has been falling for the past 3 days in- -termittantly\*[intermittently], this fine drizzle somehow always reminds me of Whitby is it more common to the coast than inland? This being my late week &[and] tomorrow a public holiday (anni versary day) I shall be on duty all day, so prepared for a good paint at the eagle group. [24]

26 Fri[day] Painting all day at the Eagles in the Museum. The evening found me putting down the remainder of the sods. 27 Sat[urday] This afternoon I also painted at the Eagles being 'on duty' until 6.0 Letter from Branson re[garding] Amalgum, he will write further next mail, Letter from Father &[and] paper giving account of affairs at Knaresb[o]ro[ugh]. 28 Sun[day] In the afternoon we called on Mrs. Forde and had a pleasant chat as usual. [25]

29. Mon[day] While at lunch in town I was told that according to "Truth" Dr. Vause had been at- -tacked by an inmate bought the paper. and the following it\*[is] the cutting.[newspaper cutting] MURDEROUS ASSAULT IN A PRIVATE LUNATIC ASYLUM ----- A Refractory Patient Attacks the Medical Superintendent With a Knife. ----- He Will Carry the Gash to His Grave. ----- Some Particulars Respecting the Asylum in Question. ----- [26]

[26][newspaper cutting continues, unfolded] Some idea of the dangers attendant in the treatment of those of our fellow creatures whose mental blankness demands their detention in any asylum may be gathered from the fact that at a large private lunatic asylum at Tempe, Cook's River, a patient named Tebutt recently slashed the Medical Superintendent, Dr. Vause, so seriously with a knife that for a time his life was in great peril. Now, however, he is out of danger, thanks to the skilful attention of three brother medical men. The affair is being kept quiet for obvious reasons, and, whilst fully recognising that it is not the province of a newspaper to intrude itself on the privacy of domestic life, still, in the interest of humanity in general, and that portion of it which is directly interested in the inmates of asylums, both public and private, TRUTH feels that it would be remiss in its duty as a people's journal did it not give some space to the occurrence if for no other reason than to emphasise how much caution is required in the treatment of diseases of the brain. The affair happened about dinner time, when, as is his wont, Dr. Vause was going round to see that everything was all right. Tebutt, who is reported in the neighborhood as a violent case, without any warning seized a table knife and made a rush at the doctor, at the same time launching out as if to slit his throat. By an adroit movement, however, the doctor evaded that blow, only to receive another which shaved off one of his eyebrows and sliced his windpipe. Knocked insensible, he was in imminent danger of his life at the hands of his murderous assailant when the attendants intervened and secured the madman, whose thirst for blood was now roused to brute pitch. As it was, Dr. Vause emerged from the fray more dead than alive. In addition to the wounds mentioned the knife had gashed his cheek and entered his body near the shoulder, in such a way that the medical superintendent will carry the marks to his grave. [continued on next image]

[newspaper cutting continues] Considerable local comment has been made concerning the want of a special attendant to watch this man Tebutt, and, doubtless, now that attention has been drawn to the matter, the Inspector-General of Lunatic Asylums will make every inquiry with a view to pre-vent the possibility of another such murderous assault being committed. In the institution in question there are about 17 men and 20 women who are paying for their board, as well as some 50 Government patients, mostly a feminine donation from our large and overcrowded State institutions. These are looked after by a staff of hired attendants, who are paid from 15s[hillings] to 25s[hillings] per week. The patients' bedrooms are as neat and tidy as possible, all wire mattresses, feather pillows, etc.: dining-rooms, reading-rooms, bath-rooms, billiard-rooms, and every convenience in doors, with lawn tennis grounds and fine lawns out of doors. Everything that can be done is done to re-store the mental equilibrium of those who are so unfortunate as to require detention, and it is as difficult to get a patient in as it is to get a billet. You have to fill up printed forms (only issued by the Government Printer), then your lunatic must be separately seen and interviewed by two duly qualified medical men, a justice of the peace and others. Afterwards these papers must be given to the medical superintendent of the asylum, and, if correct, the patient is admitted. Again, all papers must be sent immediately to the Inspector-General of the Insane, and then the lunatic may be considered safe, but only for a week or two, for shortly the Government officers visit the place and see the lunatic, and then, if there is no fuss made, your lunatic remains tolerably secure for a few weeks more, when down come the Government Inspectors again, and "for the term of his natural life" they (the inspectors) see him every month. The question arises how could the medical superintendent of our largest private asylum be hacked by a patient? surrounded as patients are by every safeguard? [continued on next image]

[26][newspaper cutting continued] The answer is "There are lunatics and lunatics." As a rule it is only comparatively quiet patients who are sent to private asylums for treatment, such as could not be treated as raving lunatics, but must rather be dealt with in a gentle way and with a semblance of freedom and the ordinary regime of domestic life, so that it would be most injudicious to make a difference in ordinary daily habits. Consequently most of them cut up their own food, and generally look after themselves in a way which enables them not to feel their position too acutely. Some, however, are liable to changes of temperament, and they are dangerous. It is impossible to foretell the recurrence of epileptic fits, and though the patients are constantly under the eye of their attendants, yet serious complications sometimes ensue. However, treating these lunatics in any other way, such as removing all table cutlery, etc., would be very injudicious, as such sensitive people would at once realise that they were unfit to be trusted, and that feeling would retard their recovery. A good medical superintendent knows that one recovery is of more professional credit to him than ten new patients. This asylum is a paradise to the poor lunatics who have completely lost all mental energy, and to whom remain only the animal instincts of Food and Sleep. The number of absolute recoveries in both men and women is some proof of the wisdom of the administration at Dr Vause's, and the late lamentable accident could not have been avoided without doing much harm to them by being too careful of one who, in his lucid moments, is a most gentlemanly and pleasant individual. [end of newspaper cutting]

I at once wrote to Mrs. Vause. Sent copy of Sunday Times (which however contained no account of foregoing) to Father wrote to Mrs. Forde re a conchological book. Received a note from Paterson. Drew a plate of the heads of 2 parrots for North.30 Tues[day] Having expected to see Rowling last night Rose took him a note re to night's invitation. At 7.30 Rose &[and] I went to Newtown &[and] Rowling joined as at Shaws. where we [27]

had a musical "set-to" Shaw invited us for next Tuesday &[and] weekly31. Wed[nesday] When paid the sheets contained a foot note to the effect that if an extra Museum Grant was not received our salaries were paid subject to reduction from the beginning of the year. I was paid at the reduced rate viz[videlicet = namely] £245. Finished my plate on the Typhlops illustrating T[yphlops] batillus T[yphlops] diversus and T[yphlops] wiedii and after Museum hours [28]

Hedley and I went to see Fletcher to whom I gave the plate of the Parrots &[and] Typhlops Hedley had tea with us &[and] we went to Mrs. Fordes\*[Forde's] who would have me bring away some cosmins for the garden Met Neville Cayley the bird artist who was much pleased with my eagle picture &[and] whom I was pleased to meet. Feb[ruary] 1894.1. Thur[sday] This morning 2 young Red-heads [29]

came to the Aviary they were very tame - wrote to Morton and Zietz curators of the Hobart and Adelaide Museums. and with the former letter I enclosed a note from Hedley. When asking "the Dr." to initial the envelope he read my letter &[and] also penned a note and although I told him that Typhlops (for Australian species of which I had written) did not occur in [30]

Feb[ruary] Tasmania he wrote &[and] asked for specimens collected there. Wrote to Father, Platypus on the envelope2. Fri[day] Among the trees in front of Fallowfield I saw 4 Grallinas this morning. Hedley &[and] I went to see the process illustration at the Town &[and] Country Jour- -nal but le Bain not being there we were shown by one of the men, not the process at all but simply etched zincs and any number of [31]

original drawings - the man would not show us any of the actual methods of reproduction. Skuse received a beautiful large phasma which he believes to be new Mr. &[and] Mrs. Thomas spent the evening with us -3. Sat[urday] Letter from Dad Made a rough sketch of the Phasma. In the afternoon Rose and I walked to Double Bay taking with me some oil sketching materials hoping to get a few [32]

Feb[ruary] rock studies for my eagle picture did not see anything suitable &[and] found I should have to go to the sea side therefore arranged to go to Maroubra tomorrow made a carrying frame for the 36 x 27 canvas it not being on a stretcher, packed up camera legs to form an easel with and generally "rigged-up"4 Sun[day] Took my Canvas Color Box &c[et cetera] by 10-45 tram to Coogee &[and] walked to Maroubra wh[ere] I met Whitelegge and others. On watching the [33]

waves as they came up &[and] looked as though they would come over us but died away at our feet, one a very quiet inoffensive looking wave came up &[and] before we had time to realise that it was of unusul\*[unusual] size was quite over us. Whitelegge said that in all his experience of Maroubra he had never been so badly caught before. We soon had our togs off &[and] they dried on the hot rocks scorching [34]

Feb[ruary] sun while we had a bathe in the some- what turbulent sea. After lunch I fixed up my canvas on the extemporised easel and layed\*[laid] in some rocks keeping quite out of reach of the most aspiring wave. While so engaged a man was catching eels by means of a long iron rod six inches of twine &[and] a large hook heavily baited, he poked this into deep holes at the edge of the surf and caught [35]

a large number of fish just where the surf was breaking over the sea-weedy rocks numerous crabs were on the look-out for tucker. As a wave came up they depressed themselves to the rocks &[and] held on to the weed or stone until the water went down they then ran rapidly &[and] picked up and carried off anything edible they could catch. I chased one or two but could not make they\*[them] leave go their [36]

Feb[ruary] captures. I think that crabs may be called the monkeys of the sea they do the most laughable things. One of the sand crabs when placed on a rock where it could not burrow ran to try &[and] get off the rock &[and] on being stopped it raised itself high on its legs, protruded its stalk eyes and lifted its nippers in a very menacing attitude - sufficiently threatening to deter any ordinary enemy. [37]

when placed upon a boulder they run over the edge and when I thought they must inevitably fall over have run along under- -neath like flies on the ceiling - Once I got up to have a stretch &[and] on returning found a very small crab had visited my palette and on seeing me ran off in great trepidation, its nippers bedaubed with Flake white, did it 'go for' the white because it was the largest [38]

Feb[ruary] "dollop"? being of the size of a florin Whitelegge collected a number of Physalias living - washed in by the rolling surf - Landed home at 6.0 I afterwards wrote to Wilfrid and Rose to Fanny.5. Mon[day] Rowling came in the evening when we had our musical - ?6. Tues[day] In the afternoon Mrs. Joseph &[and] Mrs. Lazarus came &[and] stayed to tea I afterwards looked-up my "Foreign Stamps" &[and] stuck representatives [39]

on cards.7. Wed[nesday] Mrs. Paterson called to see Rose Skuse who was not well asked me to remain until 6. as it his "duty" week glazed the Pleurinetes limander\*[limanda] which Sinel had given me -8. Thur[sday] working at the PythonidÃ found most of the Museum specimens wrongly named. This day we had very heavy rain which scarcely ceased all day and cooled the air gratefully - [40]

Feb[ruary]9. Fri[day] Received letter from Father in which he mentioned the amalgam, I called on Ellis to see Paterson but he was not expected to night as was his usual custom. Also received January "Naturalist" in which Roebuck had mentioned my "Notes on Australian Typhlopidae" on page 16.10. Sat[urday] Paterson called in the morning and I told him about Branson's letter &c[et cetera]. Sent a P[ost] C[ard] to B[ranson] informing him of what I had done [41]

Hedley came in the afternoon for a lesson in photo, we took the camera to the Bay and exposed a couple of plates and developed them after tea. Saw prospectus of Lyddeker's "Royal Natural History." Had some talk with Grant about animals &c[et cetera]. A <Parrot> the Galah cockatoo breeds in a hole in at\*[a] tree a\*[at] some height and ring-barks it, then strips all the bark from the ringing [42]

Feb[ruary] up to its nest a distance of some feet this is to stop the course of the "goannas" (Varanus) which can ascend the bark but not the denuded trunk he has seen them 7 feet in length &[and] they live in holes which they excavate under- ground. Some of the Bower-birds are so extremely shy that they can scarcely be obtained by ordinary methods they are however very inquisitive and advantage is [43]

taken of the trait A red blanket, or other conspicuous object is hung up and soon quite a crowd of these birds will gather about it. Even if a few pieces of shining objects, crockery &c[et cetera] are scattered about the Bower birds will endeavour to carry them off. Grant told me that if a bear is suddenly surprised it will go for the nearest tree even a sapling. The sapling may be [44]

Feb[ruary] most vigorously shaken but the bear cannot be dislodged. If the annoyance be long continued the animal will be obliged to move and will slowly come down crying the while like a child on one occasion he found an old bear with its young one at a water-hole and with the assistance of other men secured the little one - The mother ran after them at its best speed crying all the time [45]

the little one responding not wishing to harm the old bear they soon distanced it, this occurred in the early morning. In the evening when they again went to the water the bear which had not been noticed sprang at the leg of one of the men &[and] it had to be beaten off. This shows a certain amount of intelligence On telling Hedley he said that the Blacks when they saw a [46]

Feb[ruary] bear generally climbed the tree and lopped off the branch where it was sitting should the bear cry out while the fellow was so engaged, the man would at once leave the bear alone. Blacks climb trees by nicking with a Tomahawk, by means of a band of vine creepers passed round the tree and their own bodies or in some places, the ankles are wrapped [47]

with creepers and the thongs passed round the tree so that by pressing the feet against the tree &[and] forcing the ankles outward purchase is obtained<sup>11</sup>. Sun[day] Painted all the morning at the rocks in the Eagle group. In the afternoon Mr. Paterson came and we had a stroll.<sup>12</sup> Mon[day] Ordered &[and] paid for Lyddeker's Royal Natural History from Angus &[and] Robertson issued [48]

Feb[ruary] monthly @ 1/- [one shilling] to be completed in 36 parts I paid £1-16-0[one pound sixteen shillings] down. Rowling came in the evening &[and] after our usual practice we arranged to visit Shaw tomorrow.<sup>13</sup> Tues[day] Bought 5 quires of their paper for "notes on Australia" 2/1 [two shillings and one pence] Mrs. Paterson visited Rose Walker called at Museum In the evening Rowling &[and] I went to Newtown after our music and while at supper Shaw produced a circular in which it stated that [49]

Ison was leaving the old school and that a dinner, &[and] testimonial would be presented on Feb 14 (tomorrow) so we arranged to send him a letter bearing this date, It being decided that I was to draw it up<sup>14</sup> Wed[nesday] Wrote letter &[and] posted it to Rowling for signature. Some time ago I noticed an Homoptera? on our Passion Vine in large numbers, the larva were curious looking things [50]

Feb[ruary] with tufts of hair &[and] jumped as did also the adult insect which was fully winged, Skuse named it *Pochasia australis*, a scale insect is now in the garden, it has attacked the *Nasturtiums*. principally and simply looks like a small brown patch in its present state. The name of this is *Lecanuim oleae* both are destructive they are about the size here shown[drawing] [51]

15 Thur[sday] Before breakfast I took 3 photos, 1. of "Mag." the others of a *chÅ!todon* and *Esquimau*<x> for lantern slides. They I developed in the evening with disastrous results 'Mag' was on an old & fogged plate, *Esquimau* over exposed, *chÅ!todon* correct but film slipped I painted a snow back- ground for a case of *Ptarmigan* for Grant -16. Fri[day] North gave me a few large Beetles from the Herbert River, Skuse identified them as a [52]

Feb[ruary] common Queensland species *Xylotrupes australicus* Thoms we were awakened at 3. last night by a loud peal of thunder &[and] amid vivid lightning the rain came down in torrents &[and] was still teaming\*[teeming] at 6. In the Museum reports I have spelt the trivial name of *Varanus* after the example of Whitelegge "Goanna" the following appeared in yesterday's Daily Telegraph.[newspaper cutting] SCHOOLMASTER WANTED. ----- TO THE EDITOR OF THE DAILY TELEGRAPH.Sir,"The schoolmaster is wanted at the Australian Museum. I was amused at seeingour old friend the "Goanna" figuring amongthe list of donations in your Monday's issue.If it had only been spelt Gohanna I shouldhave been completely happy."Yours, etc., VERNACULAR. [53]

We put our heads together, and Skuse who has had some practice in writing similar newspaper ef- fusions, evolved the following "[newspaper cutting] SCHOOL MASTER WANTED. ----- TO THE EDITOR OF THE DAILY TELEGRAPH. Sir,"It is only at picnic times that mymates and I have the pleasurable oppor-tunity of perusing your columns, and it isfortunate that a copy of your last issuecrossed my path, as it contained somethingof a personal nature. So somebody wants tocall me "Gohanna"! Though certain scien-tific people will have it that my surname isHydrosaurus, and that my common or gardenname is Lace-lizard, the language of thebushmen insists that I am "Goanna." It isvery apparent that the early settlers con-sidered me to be an Iguana, and I am onlygrieved to think that my present appellationis but a corruption of that of my foreign anddistant cousin. At anyrate, if this is thecorrect derivation, your correspondent can-not borrow any "h's" from it. It only re-mains for me to surmise that your corres-pondent is anxious to assimilate my namemore closely to that of a place where frostand snow are unknown, with the object ofwarming me up a bit, for I suppose heknows that I am a very cold-blooded crea-ture. I may appear a little fastidious, butI am not seeking the position of a school-master. Still the world wags."Yours, etc., February 15. GOANNA [54]

Feb[ruary] In the evening I wrote to Father mentioning the letter Ison, Nat[ural] Hist[ory] L[eads] N[aturalists'] C[lub] Ann[ual] Meeting Amalgam and accident to Dr. Vause remarking that I had received no answer to my letter illustrated the envelope with an Echidna. In a postscript I mentioned that I might send the Eagle canvas for Christmas to Uncle Banks.17. Sat[urday] The subject of the "Goanna" is not yet at rest, the following appears in the Daily Telegraph of this date. [55]

[newspaper cutting] NOTES OF THE DAY. ----- (BY OUTIS.)The "goanna" question is coming rapidlyto the front, and has already engendered aconsiderable amount of sneery bitterness inthe correspondence columns of this paper.It was started by an indignant citizen writingto complain of the people at the SydneyMuseum offering him a gross orthographicaland etymological insult, not to speak ofoutraging all his finer feelings upon naturalhistory. This was done by their flaunt-ing before him a reptile officiallydescribed as a "goanna." "Where is theschoolmaster," he scornfully asks, when suchsolecisms as this are allowed to be perpe-trated under the very nose of a Govern-ment which is spending over three-quartersof a million a year on education? Thegoanna, however, he merely regards as thethin end of the wedge, and fully ex-pects that, emboldened by impunity,they will not long hesitate at "go-hanna." This debasement of the ortho-graphical currency of the country strikes himas a very serious matter, but a correspondent,replying in yesterday's issue, views the situa-tion with much more calmness. The onlything which annoys him is the unnecessarywarmth displayed by the first writer, andwith the view of extinguishing the contro-versial flames he hastens to pour petroleumupon them by insinuating personal motives.He then takes the miserable carper in flankby pointing out that if it comes to givingthe "goanna" its exact due, instead ofcalling it an iguana, it is entitled to beaddressed as a hydrosaurus. Not thatthis gentleman gives any countenance tothose who stigmatise it with the namegoanna. But he absolutely denies that theother person is qualified to champion thecause of any mis-named reptile, as is proved [56]



[newspaper cutting continued]by the fact of his suggesting that a hydro-saurus would have full justice done to it bybeing called merely an iguana. Why, youmight as well attempt to teach manners to aman addressing our Premier as "GeorgeDibbs" by a sharp reminder that he wasentitled to be called Mr. Dibbs. ----- As far as the public are concerned, however, they will not be coerced by anyoneinto saying either hydrosaurus or iguana."Goanna" has served all practical pur-poses up to date, and when all comes to all,the real language of a country is a matterfor the people, not the pedants, to decide.Anyhow, right or wrong, they will decide it,and long ago they have returned a unani-mous verdict for the "goanna" as againstall comers without leaving the box. Notonly must spelling and pronunciationbow to public opinion, but syntax hasto do the same. Even the structural linesof the language must bend when the peopleso determine, and, like it or lump it, thegrammarians have no option to submit.If Lindley Murray were elected on the one-man-one-vote franchise, he might be in aposition to make his laws like those of theMedes and Persians, but having no representative status, the time has come when hemust stand down and pay his respects topopular rights as well as the rest. What isthe use, for instance, of him insistingthat the verb to be must alwayshave the same case after it asit has before it, in face of aa free country which has plainly made up itsmind to say "It's me." The French gram-marians are wiser in their generation, havingwaived this point long ago. Does anyoneimagine that if they had not done so Louiswould, just to please them, have said, l'etatc'est je. Again, it is quite clear that thepublic have decided to say "between youand I." If the preposition between can'tgovern anything but an accusative case itmust resign its portfolio, that is all. Nine-teenth century democracy is not going toknock under to a preposition or any other

[newspaper cutting continued] part of speech, and wherever it wants anominative it will have one. The gram-marians have been beaten in matters of thiskind before to-day, and had to provide "ex-ceptions" to their rules. Look at that atro-cious phrase "for the most part," in whichan adverb qualifies a noun, at which theynow unanimously wink. The Scotch appear to have gained a similar victory with "unco,"which has also the right to do double duty.Burns satirises "the unco guid andrigid righteous," and immediately afterboasts that he will "gie auld Clove Cloo-tie's haunts an unco slip yet." Grammar,like everything else, must either go withthe times or get left. To call for theschoolmaster when colonials say goanna istherefore of about as much use as it wouldhave been calling for the GovernmentGeologist to come and remonstrate withthat earthquake up at Port Darwin which,according to yesterday's papers, rocked thepeople about till it made them land sick. Aman capable of calling an inoffensive lizardan iguana, let alone a hydrosaurus, wouldput on his dress suit to dine at the publictable of a sixpenny restaurant.

Feb[ruary] In the afternoon Rose, North, &[and] self went to <t>his house at Ashfield. After lunch leaving Rose with Mrs. North we went out into the bush. At the foot of nearly every tree we found *Lygosoma guichenoti*. They appeared to sit on the trunk 2 or 3 inches above the ground on the sunny side - As soon as they saw us they darted either under loose pieces of bark or among the dead material at the foot of the tree &[and] were very difficult to catch.  
[57]

Found a large moth just emerged. On tree trunks and on the under side of rails of fences were numbers of the cocoons »[reference mark] of [?] - We struck a small creek running in Cook's river and here we had some sport. There were very many examples of *Egernia whiteii*\*[whitii] of all sizes. We would see them sitting upon the bank or a log in the water and if we approached very cautiously could»[reference mark, but no text] [58]

Feb[ruary] almost put our hands upon them when they ran quickly off or rapidly swam on the top of the water. One or two I caught, (when they were down the bank,) from above, but we generally got them out of holes to which they generally made when alarmed, they\*[the] holes were not excavated by the lizards but were some crack or other which they appropriated. I also caught a young *Amphibolurus muricatus*. with its characteristic [59]

large head. We also saw many large and small *Hyla* ~~~~~ the old ones mottled with green and gold and the young ones quite green, at least I take them to be the young these latter were nearly always seen clasping the reeds while the older ones we found squatting on branches in the water. Another frog we found ~~~~~[drawing of frog] was very lively a powerful and rapid jumper [60]

Feb[ruary] Saw many Dragon-flies of both the slender &[and] stout bodied types, the former were a fine colors\*[color] while watching a small white moth one of them pounced along &[and] caught it, &[and] flew away with it. We followed the Creek down to Cook's river where we saw many *Egernia whiteii*\*[whitii] &[and] had good opportunities of seeing them swim or rather I would say run on the water. I have not yet seen them except where [61]

water was present viz:[namely] Berowra, Maroubra and here. Caught several *Hylobates* for Skuse -18. Sun[day] In the afternoon we walked to the bush heading Double Bay. I heard Lizards and saw a few small ones they appeared to be *Lygosoma guichenoti*. Just for an instant I saw a large one probably *Amphibolurus muricatus* as I after- wards caught a young one. After tea Paterson came round &[and] left me some copies of the "Scientific [62]

Feb[ruary] American" to read later Mrs. Paterson &[and] Mrs. Armstrong called.19. Mon[day] Rowling came in the evening when we had our practice. A wood borer - *Anobium* - has attacked some of the flooring boards in the new galley. It reduces the wood to a fine powder. the boards have been treated with kerosene.20. Tues[day] Pasted into my label book, some of the Leeds Museum labels which I had not hitherto stuck in - [63]

21. Wed[nesday] Received letters from Father &[and] Chadwick.22. Thur[sday] Mrs. Etheridge went to Fallowfield in the afternoon while "Robert" &[and] Bertie went up with me from the Museum &[and] spent the evening -23. All day I was in the Museum Library working out literature of the Australian Snakes. Saw Peterson at noon. My evening was occupied in putting down the last batch of sods which the landlord sent us. We have evidently entered upon [64]

Feb[ruary] the rainy season. the grass which became dried &[and] withered is now as if by magic long and green.24. Sat[urday] Letter from Shaw asking us not to go to Newtown next, or the following Tuesday in consequence of the <Bi> Balance period - I am now compiling all the entries of Australian Snakes I can find -25. Sun[day] Took Rose to Coogee, along the coast were multitudes of small Physalias with tentacles a yard long [65]

washed up with a host of lanthinas. the animal looked like a piece of inflated skin marked with constrictions. Caught 2 Lizards a young Amphibolurus mur- icatus and a Gehyra australis the latter under a stone but the former running about the Scrub, went into the Aquarium the show of fish is very meagre the most interesting were enoplosus. armata\*[armatus] - In the grounds an Emu walked stately about while in small cages [66]

Feb[ruary] were Snakes &[and] Lizards Monkeys, Eagle, - small birds - &c[et cetera]. In a large tank were 3 eared Seals which were let out to be fed - on Garfish - This food cost £3. weekly - In an unroofed enclosure were 3 dark- colored Albatrosses. We returned to Fallowfield for tea. In the Evening Mr & Mrs. Walker came -26. Mon[day] Commenced to adapt the Piano-case for an Erptolaruim or whatever it should be called - Received letter from Crossland telling us [67]

that a box of fruit awaited us at Redfern27. Tues[day] - Rowling came - My late week at the Museum, called for box of fruit.28. Wed[nesday] Letter from Shaw inviting us on behalf of Miss Spears to Summer Hill on Friday Evening Bought pair of grass shears 4/6 [four shillings and sixpence], paid Gas bill 14/9 [fourteen shillings and ninepence]. In the Evening I finished the adaption of the Piano case - wrote to Crossland re Box of fruit &[and] to Shaw accepting the invitation. [68]

March. 1894.1. Thur[sday]. The artist on the Town and Country Journal who frequently makes drawings of Museum objects had I found to day drawn the Eagles for repro- duction so I suppose I shall be barred from exhibiting it in Sydney. Whitelegge told me a strange episode respecting Ogilby - Skuse had met him in the street &[and] found him in trouble - when his wife died he was too much cut-up to do any- [69]

thing in the matter of the funeral so a tradesman, his baker I believe, promised to see the matter through. Now Harry Barnes had married for a second wife a widow who it seems is "boss" She, living near to Ogilby went to help him &[and] when she learnt that the Baker was sub-undertaker she volunteered to secure a grave &[and] received £2[two pounds] to pay for it. [70]

March The funeral took place and only a day or two ago Ogilby visited the Cemetery &[and] asked the cost of a headstone, he was told that he had no right to put one up "Why?" Because the grave did not belong to him - It appears that the woman - Mrs. Barnes - had merely had the grave of her deceased husband opened at a nominal charge and pocketed the balance - It was further understood [71]

that Ogilby had seen a solicitor and also Dr. Creed with reference to an application to the Colonial secretary for an exhumation. This is as much as I know up to date. Saw the Zoological Record for 1892. Papers of mine mentioned are:- 1. General subjects Albinos & white varieties Zool: XVI. 25 2. Aves Stenna & Shoulder Girdles Transactions Leeds Naturalists' Club. II. 67 [72]

March 2. Friday Left by 7.35 train with Rowling for Summer Hill Mr. & Mrs. Shaw joining us at Newtown. There was a goodly company at Mrs. Spears's, (Mrs. Fred Shaw's people.) Noticed a large hawk moth caterpillar, feeding on a plant at our back. The 4 O'clock plant which grows so profusely there is I found the marvel of Peru. *Mirabilis jalapa* and as it does not blow until about this hour and remains [73]

open during the night the French call it "belle de nuit". It is a most prolific seed producer & grows well. 3. Saturday "On" all day at the Museum. In the afternoon I made two separate attempts to paint at the Eagle group but could not bring any enthusiasm into my work so dropped the attempt - Received letter from Roebuck written from Harvie Brown's Rose had a letter from Fanny. Wilfrid had [74]

March gone to Leeds for the music the day her letter was posted 4 Sunday I notice that as soon as any animal is dead or severely injured be it on the ground or high it up in a tree it is at once surrounded by a swarm of ants, The little Lizard *Amphibolurus muricatus* I got at Coogee is a most inveterate & able fly catcher. Finished a letter from to Father. Diamond Snake drawn upon the envelope. Rushcutter's Bay in the evening. [75]

5. Monday During the week I had met at noon the flautist I heard at Coogee & asked him to the Museum for to day he accordingly came & arranged to visit me at Fallowfield next Monday for which day I also asked Whitelegge. Walls is the flautist's name he is a professional & played well when I heard him and I may take some lessons from him. Rowling came in the evening when I told him of next Monday. [76]

6. Tuesday Rain, and heavy. Rain every day or rather night to day it was particularly heavy & beat down the 4 O'clocks Geraniums & other aspiring plants in the garden. To day Whitelegge brought a *Solenognathus spinosissimus* which he got alive at Maroubra I made a rough sketch for the color - 7. Wednesday Saw Burton the lithographer from Leeds (who does the Linnean work & has just been appointed artist to the agricultural department) [77]

with reference to reproducing wash-work Whatman's hot pressed paper is the best to work on. Use Lamp black as Indian Ink tends to brownness in the lights, 2/3 is considered the best all round amount of reduction any grade of wash can be reproduced but it best to keep the tints "down" a bit & mark the contrasts strongly. It is cheaper to send in 4 plates at once as they can be pulled [78]

off the same stone for the hand-book size the cost of 1000 copies (ie.[id est "that is"] 4000 plates) would be £[pound] 5.8. Thur[sday], Two youths brought a letter from Walker, one of them was the son of Norris Hepworth who has just come out for a trip visiting (per the Cape) New Zealand, Tasmania &[and] Australia returning by America. Letter from Mrs Forde asking us to Ferndale for Sunday to meet her niece. Dr Stirling from Adelaide [79]

of Notaryctes fame called to see us. I mentioned my letter to Zietz respecting the Typhlops and he (the main mover at the S[outh].A[ustralian] Museum) told me that Zietz had been instructed to answer my letter &[and] tell me that it had been de- -cided to see all their specimens to me, but he continued "Our little man is very busy" he made a note and will jog his little man up a bit. [80]

Another Adelaide man Mr. Robin also called he appears to be in- terested in botany.9. Fri[day]. Letters from Father &[and] Wilfrid, the later sent me Flute music which Hall had got. There were 10 pieces (for my £[pound].) not a single one being what I had asked for. made a metal music stand with the idea of adapting it to the por- table one for two performers but I was not satisfied with it. Roebuck sent February "Naturalist." [81]

10 Sat[urday] Went to Museum in the afternoon &[and] made a wooden - double music stand, and finished it [sketch] at night, A fearfully wet day<sup>11</sup>. Sun[day]. Rain again \_Every day. So heavy and unceasing that we had to give up all thoughts of visiting Mrs Forde. Both magpies eject "pellets" like hose of the Owls, composed almost entirely of grass Every morning we find one ejected by "Mag" and when Jakko spent [82]

the night indoors he also cast one up. I never see them except in the morning.12. Mon[day] While at break- fast we heard a very heavy crash. I rushed out to find all the wood work &[and] the Passion vine which it supported had been weighted to the ground by the heavy rain. A Post card from Father to say he had commenced to paint a "haunted house and sent me a small upright bit in water - colour - [83]

Received more music from Wilfrid containing what I had asked for, the first lot sent by Hall is as follows 1. Chant D'amour - Leideritz. 2. Audante and Tarantelle. - Vinning. 3. Mesto Pensiero - Gallico. 4. Baracarolle in G. - Bowling. 5. Andante - Mozart. 6. Romance- German. 7. Serenade- Wells. 8. Romance and Seguidilla - Dora Bright 9. Reverie - Field 10. Romance. Báµ±[flat]. German. The lot received to day [84]

comprised:- Album cÃ©lÃ¨bre. Vol[ume]. 1. containing 10 pieces. Bohemian Girl, with 9 selections Cavatina No[number] 1. Clinton Romance (second) Bache. also a piano piece Corinth, March in G. Hall. with 'Bilys" compts. Father sent me a newspaper containing a letter from Uganda, by Rev[erend]. Frank Rowling brother of Charlie to whom I showed it when he came Whitelegge &[and] Watts also here when we had a jolly evening at music. Watt's terms [85]

are £[pound] 3- 3- 0 for 13 lessons. 13. Tues[day]. Not being well either yesterday or to day I wrote to Shaw asking him to excuse us this evening &[and] sent one of Becketts' balance sheets received from Father. I made clean copy of my second articles on Typhlops for the Linnean Soc[iet]y. which will now (compare with Jan[uary] 17th) read:- 4 T[yphlops] batillus sp[ecies] nov.[new]. 5 T[yphlops] diversus sp[ecies] nov. [new]. 6 T[yphlops] unguistrotris and T[yphlops] affinis. 7 T[yphlops] wiedii 8 T[yphlops] polygrammicus. [86]

No[number] 6 points out some discrepancies in Boulengers descriptions of these two species. No[number] 7 introduces the figure of the only Aust[ralian] T[yphlops] not hitherto delineated while No[number] 8 records the dimensions of the giant of this Species mentioned on 23rd. Jan[uary]. In a foot note I request support for drawing a table of distribution. After tea Rose &[and] I walked to Mrs Forde's &[and] met her niece Miss Morgan of Wagga Wagga, who has come down to [87]

assist her Aunt in place of a servant &[and] who seems to be a very nice girl. We are to go on Sunday afternoon. 14 Wed[nesday]. I am becoming rich so far as Flute music is concerned. At Angus &[and] Robertson's is a lot of second-hand music of all descriptions including much for Flute, there was a lot of "Solo" but I got the following with piano: accomp[animent]: for 10d[pence] O[ratorio]. dolce Concerts Nicholson My lodging is on the cold ground. Berbiguier [88]

Bagatelle. (3) Clinton Va pensiero " M. tu V. O miseria " 15 Thur[sday]. Bought Clinton's instructions for the Boehm Flute for 3[shillings]/- pub: 15[shillings]/- Bought brass tubing for Music stand. 1[shilling]/5[pence] and a collar &[and] thumb screw 1[shilling]/3[pence] Mrs North went to Fallow- field at noon &[and] North went with me at 4.30. they spent the evening with us. North &[and] I had a stroll round the Bay. Grant gave me a young Bandicoot, alive one of three he had, probably too young to [89]

rear. A beautiful silky little animal with even at this age a very well developed snout. 16. Fri[day]. In the evening I made the base of the music stand and at 8.0 we went to Miss Scott's, only our second visit - might go oftener but have to "tog-up" 17. Sat[urday]. Ramsay asked me if I would form one of a dredging party on Wed[nesday] - rather! In the afternoon I finished the music stand, it having cost me only 3[shillings]/5[pence] in material. Letter from S.V. Barwood, Melbourne [90]

18. Sun[day]. at 3. we went to Mrs Forde's, arranged for Miss Morgan to visit us on Tuesday we got home (at 5.) just as the rain came which continued heavily during the night. In the evening I finished letters to Father and Wilfrid which I had commenced before dinner. 19. Mon[day]. Horribly rainy all day. Mr Keartland, (who sent the Aust[ralian] Birds to the Leeds Nat[uralist] Club) called to see me under the escort of North. Some large larvae I [91]

got a few days ago Papilio aegius have pupated, Before casting the skin they are suspended like this: [sketches] The second figure shows the insect as a pupa - The head being thrown back: \_ The Butterfly came out on Nov[ember] 8th [92]

20. Tues[day]. Owing to the extremely wet weather neither Miss Morgan nor Rowling turned-up. The average rainfall has been, and is 4 inches per 36 hours. Drew a potato-race certificate for Barwood. Mag seldom or never goes up into the Loquat Bush Jakko is always there &[and] if I give him a large piece of meat he places it in a fork &[and] tugs at it holding it with one foot if necessary - [sketch] [93]

21. Wed[nesday] Went to Museum as usual &[and] then down to the Princes stairs with Bob, Ben &[and] the dredging apparatus in a cart. At the wharf were a number of the D[octo]rs friends. After waiting a very small steam launch came up, this we learnt was intended for us but too small even to move the trawl. We could not have another until 2.0 O'clock so we returned to the Museum deciding to go at 9.30 tomorrow as the "tucker" wouldn't keep longer. [94]

We shall probably gain by the postponement as we had fearful rain &[and] a howling wind. I spent all the evening in interleaving &[and] binding Ogilby's Cat[alogue] of Fishes of N[ew].S[outh].W[ales]. (the copy he had given me. 22 Thur[sday]. A charming day Went to the Wharf with Bob &[and] Ben shortly after Cooksey came &[and] told us that he had seen a ferry boat run into by a steam launch, so we rushed to the spot the Boat had a large hole in her side and [95]

was settling soon two tugs took her in tow one alongside support- ing her already sinking stern &[and] the other with a rope ahead. They took her away from the wharf where she was blocking the way for other boats but it seemed as though they would hardly get her across the harbour, so fast was she settled. We learnt that she had been run down by a Government launch "D-ux" said Bob. Ill bet that was out launch. This [96]

soon proved to be true for a marine board man came up &[and] said "The picnics' off again." The D[octo]r decided <we> to hire a boat and when the tug "Ivy" returned from towing the disabled "Arethea" we boarded her. The men told us that they had just reached the other side when her stern went down, touching the bottom she heeled over. They received £[pound] 20 for towing her, half an hour's work, while for us £[pound] 5. secured her. [97]

soon after we started in our fine big tug another boat the Mermaid hailed us. They shouted &[and] waved for us to stop but on we went &[and] put into the Government wharf for our apparatus &c[et cetera], taken yesterday. We saw the aggressive launch with her nose smashed in, in a great plight. As we backed out the Mermaid spoke-up, she having given chase. It seems that several persons on board had imagined we were [98]

going Snapper fishing &[and] wanted to join us. "On service" we saw &[and] she steamed off. We first made for Rose Bay &[and] put down the trawl, &[and] slowed the engines. In half an hour it was drawn up heavy with Ascidians Flounders "Fiddlers and Stingers" were all the fish taken. Next time new ground was trawled but the net was so heavy that it seemed impossible to raise it &[and] we lost quite 2 hours [99]

it was simply laden with multitudes of Ascidians each as large as a cocoanut & masses of seaweed. When landed the fish were more numerous but chiefly Rays. A Jew-fish. Fortescue Bream and others Parsely Bay was next reached & we had dinner. Afterwards we crossed by the N[orth] Shore & saw the Arethea on her side in shallow water. [sketch] [100]

Thence up the Paramatta\*[Parramatta] river & round Cocatoo\*[Cockatoo] Island, secured Cat-Fish & more rays. Landed at 5.30. I went to Museum & pickled the captures - The fish obtained were as follows: - Crossorhinus barbatus. Hypnos subnigrum Trygonorhina fasciata. Sillago ciliata Trygon tuberculata. Platycephalus fuscus Apogon fasciatus. Cristiceps australis Apogon guentheri. Mugil dobula Pagrus australis. Pseudorhombus russellii Chilodactylus fuscus. Synaptura nigra Centropogon australis. Cnidoglanis megastoma Scieena aquila. Monacanthus tossulus Rose spent the day at Woolwich. [101]

23. Good Friday. Another fine day. After dinner we walked to the Botanic Gardens. Copied entries from Whitelegge's Cat[alogue] of Fishes into my own copy. 24. Sat[urday]. Wet. Mrs Paterson & Miss Hobcraft spent the evening with us. Wrote to Will: at Zoutpansberg & Grassham but do not intend to post the letters until after next Monday »[reference mark] English mail in. Letter from Father, and water- color drawing "The Haunted House" The one after Sam Reid - it is X»[reference mark] see Ap[ril].30 [102]

The little Perameles, Grant had given me on the 15th, died.- (holiday.) 25 Sun[day]. (Easter.) In the afternoon Miss Morgan called & after tea we walked round the Lady Macquarie's Chair. 26. Mon[day]. (Bank holiday.) walked round Rushcutter's & Double Bays took a few ¼-plate negatives of children fishing & c[et cetera] & c[et cetera]- Lot of White Trevally - cast up on D[ouble] Bay beach. After dinner Rose and I went to the Botanic thence to Circular Quay In the evening I developed photos. [103]

we had arranged to spend the day with North at Ashfield but received a letter to say he was ill. 27. Tues[day] Museum again. I bought some yellow photo[graphy] cloth for dark room and in the evening fitted up some shelves in it (ie.[id est "that is"] the bath room) Fitting up a case of mounted Food- Fishes. 28 Wed[nesday] Posted letter to Will and sent Barwood his requirements. In the evening I went to Annual meeting of Linnean Soc[iety] papers taken as read. I [104]



gave in mine on the Typhopidae. David gave the presidential address.[newspaper clipping] LINNEAN SOCIETY OF N[ew].S[outh].W[ales]. ----- The following MEETINGS, in the order mentioned below, will be held at the Linnean Hall, Elizabeth Bay, on WEDNESDAY, 28th March, commencing at 8 o'clock p.m. :- 1. A SPECIAL GENERAL MEETING for the Election of two Auditors. 2. The ANNUAL GENERAL MEETING, at which the President will deliver the ANNUAL ADDRESS, and the Office-bearers and Council for the current year will be elected. 3. An ORDINARY MONTHLY MEETING, at which Papers by Messrs. E. R. Waite, F[ellow].L[innean].S[ociety of London]., A. G. Hamilton, T. L. Bancroft, M[edicine].B[achelor]., C. Hedley, F[ellow].L[innean].S[ociety of London]., and Baron von Meuller, K[night].C[ommander of the Order of St.].M[ichael and St.].G[eorge]., F[ellow].R[oyal].S[ociety of London]., will be read. J.J. FLETCHER, Secretary. March 21st, 1894. 29 Thur. Wrote to Father for enclosure of £[pound] 3. 7. 6 insurance premium, - Drew Malurus suberbus on the envelope. I learnt from a cartman that the swellings seen behind a horse's shoulder are caused by the animal [105]

lying on its hoof: [sketch] [sketch] 30. Fri[day] Thorpe shot a Jack- -ass which had flown into the museum grounds. Dandliker came & [and] tuned the piano which had fallen  $\frac{1}{4}$  tone - paid 8 [shillings]/- In the evening we went out & [and] ordered a frame 12 [shillings]/- for the Haunted House and glass to repair those broken in coming out. Bought sundry kitchen requisities\* [requisites]. I "taped" part of the T-woods plates, (given to me by Mrs Ellis), for binding. [106]

31 Sat[urday]. After dinner Rose Hedley & [and] Self took the boat (2.30) for Watson's Bay which landed us in  $\frac{3}{4}$  hour. we were now at the South Head & [and] walked along the Cliff-top, first to "the Gap" where the "Dunbar" ran on to the rocks. past the signal station a light house thence walked to Bondi. On the beach was a huge tree partly washed ashore but probably covered at high tide, with myriad of barnacles upon it. We met Miss [107]

Creek and a friend and returned to Fallowfield by tram. Finished taping Tenison - Woods plates. Fetched the "Haunted House" which we had left to frame and glass for other pictures paid 12 [shillings]/- for frame 2 [shillings]/- for glass. Received a letter from Barwood in acknowledgement [men]t of mine. The weather seems to be more settled for fine & [and] the glass rising we have now had any heavy rain for a week & [and] the best time of the year is now coming on. [108]

April 1894. 1. Sun[day] Spent all the day at Maroubra. On the beach Physalias and Valellas were coming in. Whilst bathing, I got a tentacle of a Physalia across my foot which made it extremely painful for an hour or two. A young Whiting was also found dead also a fish of which I made a drawing & [and] afterwards identified as Heliastes immaculatus. Ogilby. Men fishing obtained Red-rock cod & [and] Wirrah Some killed a small [109]

snake, but as they had cut off head and tail & tied the ends after blowing up the skin I could not be perfectly certain that it was *H. signatus*. as I identified it. The Banksias are coming into flower as Bottle-brushes Two species of [sketch] *Mesembrianthemum* climbing over the rocks.2. Mon[day] Rowling came but Mrs Paterson also put in an appearance which interfered with [110]

our practise. Re-glazed and hung pictures.3. Tues[day]. My late week but did not stay <to do> as it was the Board meeting, with Rowling went to Newtown in the evening & arranged for Shaws to spend next Tuesday - evening with us.4. Wed[nesday]. Stitched plates (Fish) together. For more than a week we have had fine days the weather has now quite changed. Cool morning & evening & delightful throughout. [111]

5. Thur[sday]. Rose called on Mrs Forde and invited Miss Morgan for tomorrow evening. English mail in. A letter from Father posted 1. M[ar]ch. The Naturalist for March fr[om] Roebuck.6. Fri[day]. Miss Morgan came in the evening when we had a musical encounter. Finished binding the plates of Tenison-Woods fishes of N[ew].S[outh].Wales.7. Sat[urday]. On duty at the Museum all day. The second anniversary of our wedding day. [112]

8. Sun[day] Sick to day did not even have my usual Flute practise9. Mon[day]. Much to my surprise my neighbour Cohen asked me for £[pound] 5 until the end of the month - & I lent it to him. wrote part of letter to Father, drew *Chaetodon strigatus* on the envelope. Mrs Rowney invited us to 12 Kellett St[reet] for Wed[nes]day10 Tues[day]. A year to day since we landed in Sydney. As the under Sec[retary]: for Education is buried to day we were [113]

asked for a contribution 2[shillings]/6[pence] each - towards the wreath, A government order closing all the educational departments released us at 12.0 went home for lunch & joined Hedley at 2.0 took 2.15 boat to North Shore & Cable tram to Cooksey's, we surprised him & took him along to Balmoral Beach. I got *Enoplosus armatus* stranded & secured *Labrichthys laticlavus* *Chilodactylus fuscus* & *Apogou* from some boys for [114]

April some coppers. When returning Hedley went to Cookseys while I walked to Mossman's Bay & got the 5.30 boat. I reach Fallowfields at 6.15. 27 minutes from Circular Quay. Walking Mr & Mrs Shaw & Rowling spent the evening with us. we arranged to go to Newtown on the 19th (Thursday)11. Wed[nesday]. My first work this morning was that of shaving. the first time for 3 years. - I drew *Enoplosus armatus*. Froggatt called and [115]

invited self to Rose to Croydon on the 20th Tried in vain to get *Rhapsodie neapolitane* in Sydney. Asked Elvey's to try their Melbourne shop. Went to the Rowneys in the evening12 Thur[sday]. Was told that a second watchmen had been engaged at the Museum so that on our late duty we shall only have to remain until 5-0 Fletcher sent proofs of plates Parrots for North and Typhlops for myself. [116]

13. Fri[day]. Etheridge asked us to dinner on Sunday next. Grant told me some little time ago that his people at Lithgow had a litter of dogs from a large prize dog &[and] promised to try to get one for me. he told me to day that only 4 had been kept &[and] of these the 2 dogs had the "staggers" he could however have the bitches and would one for himself and one for me.14 Sat[urday]. In the afternoon we went to Darling P[oin]t. [117]

Boys fishing caught any number of small Yellowtails, and a few Mackerel. A yellowtail on the hook was fixed onto by an Octopus &[and] when the boy jerked the line the Octopus was also hooked and landed, it must have weighed 2 lbs [pounds]. In the evening I finished my letter to Father.15 Sun[day] Wet morning. I made a copy of one of Father's sketches, the Deveron Bridge with the idea of giving it to Grant re[garding] the dog. [118]

At 12.30 we took the train to Summer Hill &[and] spent the day with the Etheridges, had a stroll to Cooks river.16. Mon[day]. Poster letter, "Australian woman" &[and] the slippers worked by Rose, to Father. In the evening Rowling, White- legge &[and] one of his little boys came, Flute and piano.17 Tues[day] While seeing "the D[octo]r" to day he casually mentioned his books &[and] pointing to 4 copies of each of the Catalogues and Papers of the [119]

Fisheries Exhibition said I might have a set if I cared to pick one out18. Wed[nesday]. Examined a shield for Etheridge it had been cut out of a Turtle's carapace. part of the vertebrae &[and] some of the ribs left for a handle, I identified the species, described what portion of the shield had been used &c[et cetera]. Mrs Paterson and Miss Hobcraft [sketch] came in the evening. Heavy rains at night. [120]

19 Thur[sday]. Got some of the copies of the papers of the Fisheries Exhibition North who also said the D[octo]r had given a set, took a copy of each paper. It rained heavily all day and we had to give up all thoughts of going to Newtown in the Evening. I mounted 5 colored characters from Dickens (Van Houton's adot) they are, Bumble, Pecksniff Mark Tapley, Pickwick and Micawbet, A pupa I got at Double Bay on a fence on [121]

<Mch> Ap[ril]. 26 developed into Papilia sarpedon, a very [sketch] common butterfly. [sketch]20. Fri[day] We joined Froggatt at the Station at 4.55 and went with him to his house at Croydon where we spent the evening.21. Sat[urday] Went with Rose Hedley &[and] Whitelegge to Maroubra. Notwithstanding [122]

the recent storm very little stuff was coming in Saw, in rock-pools Small Girella tricuspidata Dules argenteus, and Sepidoblennius.22 Sun[day]. Some time ago I found an Egg on the floor of the aviary &[and] this morning saw 5 in the nest but suppose they are joint-stock property and probably not fertilised. Caught 1.5 train to Ashfield Leaving Rose with Mrs North, North and I went off across Cook's river, Saw numbers [123]

of *L. taeniolatum*, they had "earthed" them selves under stones. Got one *Egernia whiteii* a long way from any water, near which I had previously only seen them. A *Pygopus* glided under a rock found a snake *Diemenia reliculata* under a stone. When North again raised it for me he dropped it & falling on the snake's head unfortunately killed it. At the river boys fishing got Eels. [124]

and Gudgeon. We found several nests containing eggs & young birds of *Meliornis novae-hollandia* a most unusual and out-of-season occurrence. 23. Mon[day]. Saw the new comet ( ) through the glass, it is merely a hazy mass between Canopus & Megellaris cloud. Rowling did not turn up to-night. 24. Tues[day] Received letter from Mrs Shaw asking us for Thursday evening. Dr. and Mrs. [125]

Cooksey spent the evening with us at Fallowfield. 25. Wrote to Mr Wallis respecting his letter of January in which he enclosed a beetle larva I had not recognised his writing & handed the letter to Skuse. It appears that with the reply a note (written by the D[octo]r?) I was appended asking him in future to address the Curator. Attended the meeting of the Linnean Soc[iety] and exhibited a [126]

very young *Hemisphaeridon gerrardii* Gray., the one drawn in my sketch book - No 19! 26. Thur[sday] Letter from Wallis in which he confirmed the foot note, with reference to addressing his letters. I wrote for the confirmation of this at the instance of Skuse who imagined that his letter had been "Supplemented" Wallis further said he had just been married., his address:- "Ulverstone" Longueville Lane, Cover River we [127]

went to Newtown in the evening and met quite a dozen people all of whom however we had seen before. 27. Fri[day] Took the following pictures to be framed:- Oil. "The Wharf Bolton" by Father. "A Bit o' Bonnie Scotland in W[ater]. color by myself for Grant and the mount of Dicken's characters Bought house shoes 2[shillings]/6[pence]. 28 Sat[urday]. Walked over to the bush at the head of Double Bay & across until I landed at Rose Bay. Saw numbers [128]

of *Acanthorhynchus tenuostris* *Meliornis novae hollandiae* a Cuckoo (*Cacomantis*?) but neither Lizard nor Snake. The Bush flowers are now blooming - ' Write to Father. Spur-winged Plover, on the envelope. 29 Sun[day]. In the morning I walked round "the Bay". Hedley called in the afternoon and leaving Rose at Mrs Forde's we walked to the bush visited yesterday thence to Waverley and home visiting Mrs Forde [129]

on our way; Hedley stayed tea with us. I afterwards wrote a P[ost].S[cript]. to Grasshams letter written M[ar]ch 26 but not posted as I only today found his address. Port Simpson Brit[ish]: Columbia Canada (see March 24th). It is said & believed in the bush that if a Dingo is "worried" with fleas it seeks a water hole & goes in slowly tail first the fleas are supposed to advanced towards the head as the im- [130]

-mersion continues &[and] are at last got rid of!30 Mon[day]. Paid 11[shillings]/6[pence] for 3 pictures framing. I bought an alarm 4[shillings]/- in order that I might get up for the Fish Market. Etheridge told me I might but fish for mounting purposes. [131]

May 18941 Tues[day]. Went at 5am to the Fish Market, the Superintendent gave me a very large Mullet for the Museum. In the evening Rowling came. A letter from Shaw, saying he could not come but would do so next Tuesday2 Wed[nesday] Pasted up some News cuttings. At 9.0 I called on Cohen he having promised to pay me the £[pound] 5 this day he excused himself &[and] said he would pay tomorrow [132]

3 Thur[sday]. Cooksey asked us to North Shore next Thurs[day]. Letter from Father. Bound up some pamphlets. Cohen called to say he had a cheque but received it after bank hours &[and] would pay tomorrow.4 Fri[day] Fish Market at 5 am. got a Rainbow Fish (Coris lineolata). Paid £[pound] 1- 1- 0. Subscription for 1894 to Linnean Soc[iety] N[ew].S[outh].W[ales]. Made sketch of Girella simplex. to work up in pen and ink for Phot[ographic] reproduction Cohen paid me £[pound] 2.10. 0 [133]

on a/c[account] - half his debt. Received first number of the Royal Nat[ural] Hist[ory] a worthy shillings value.5. Sat[urday] Another birthday. After-noon we went round by the bay &[and] in the evening finished the drawing of Girella. The finches feed out of my hand, first comes the pugnacious Redhead then the two Chestnut breasts which it is some time before the Redhead will allow to feed the other two Redheads generally come also but are much shy [134]

the Cinctas have not ventured anywhere near yet6 Sun[day]. In the morning I sauntered to Double Bay met Dr Ellis &[and] walked back with him we visited Mrs Forde in the afternoon and in the evening I read the first part of the Nat[ural] Hist[ory] marking such information as was new to me or "distinguishing features".7. Mon[day]. Spent all the evening in drawing in Pen &[and] Ink for reproduction Girella tricuspidata [135]

but only partly done.8. Tues[day]. Received Nos[numbers] 2-5 of the Royal Nat[ural] Hist[ory]: Ogilby gave me some cuttings from Town &[and] Country Journal of "Fish" he had written. My late week at Museum only until 5pm. now Shaw &[and] Rowling came in the evening.9 Wed[nesday]. Pasted-up the cuttings and worked further at the drawing of G[irella]. tricuspidata - To day Ogilby asked me if I would undertake to draw the fishes for his new book. No! for [136]

many reasons. Ormuz leaves to day.10 Thur[sday]. Cooksey waited of me until 5. when Rose came down and we all went to North Shore together &[and] spent the evening with C[ooksey]. Met Mr &[and] Mrs Jepson the latter having just come out by the Ormuz.11. Fri[day]. Finished drawing of Girella tricuspidata wrote to Father and drew a Xylotrupes on the Envelope. As Cohen has not yet paid the £[pound] 2.10 I called on him this morning [137]

he "hopes to pay me tomorrow Evening"12. Sat[urday] Received a letter from Mrs Vause (of England) with an enclosure for her son to whom I wrote the following letter "43. B[arcom].A[venue]. 12. May [18]94 "My dear Cousin " not having heard either " from you, or of you " since I last wrote to " Mrs Vause I conclude, &[and] " hope, that ere now you " have quite recovered " from the effects of your " late accident. " My object in again [138]

" writing is to tell you " that I have received " letter from your Mother, " with an enclosure which " she asks me to deliver " personally. She complains " that you do not answer " her letters and I also " must express surprise " that my letters of " May 30/93 and January 29. " last to Mrs (Arthur) " Vause, still remain " unanswered. " I would post your " Mother's letter to you " but considering her " special request I write " to ask if you will [139]

" kindly mention some " evening next week, " other than Tuesday or " Saturday, on which " I may call upon you, " or, if your prefer, I " will take the letter " to the Museum where " you may see me. " Believe me, " yours very sincerely, " Edgar R Waite " Should you not answer " this letter I shall be " constrained to take " my chance of finding " you at Tempe on the " first convenient op " portunity .E[dgar]RW[aite]. " D[octo]r. Arthur J Vause " &c[et cetera] &c[et cetera] [140]

Letters from Father &[and] Wilfrid telling me the sad news of Aunt Banks' death. which quite unnerved me wrote addendum to Father's letter I also wrote to Uncle Banks &[and] sent P[ost].C[ard] to Wilfrid. Being my Saturday on duty at the Museum I selected copies of the Fisheries Exhibition Handbooks and Papers given to me by Dr. Ramsay and being additional to the first selection obtained on [141]

I now have them all (complete) with the exception of the last on each list that is Handbooks and Papers the missing parts being "The outcome of the Exhibition"; and "Teachings of the Exhibition" respectively. [142]

[143]

AMS 587/33 [144]

[inside cover] [145]

[back cover of diary, with glued-in picture of upright piano]<D.T.O. 7.> III [146]