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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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Colenso's Algebra Problems Chap[ter] X (1) The property of two persons amount to £3870 &[and] one is twice as rich as the other what is the property of each

\_\_\_\_\_ Let  $x = \text{prop[erty] of 1st}$  Then  $2x = \text{prop[erty] of 2nd}$  —  $x + 2x = 3870$ . — —  $x = 1290$ . 1st = 2590. 2nd £1290 £2590 Ans[wer] — 72 90 90 39 36 \_\_\_\_ 327 [2]

(2) Divide £420. Among two Men so that for every 1s/-d one receives the other may get 2s/6d \_\_\_\_\_ Let  $x = \text{1st[first] Share}$  Then  $420 - x =$

$2\text{nd[second]} = x + 5x/2 = 420\text{£}$  —  $2x + 5x = 840$  — —  $x = 120$  &[and] 300 —

\_\_\_\_\_ £120 = Ans[wer] — £300 [3]

(3) How much money is there in a purse when the  $1/4$  &[and]  $1/5$  part together amount to £2.5.0. Let  $x = \text{money in purse}$ . Then.  $x/4 + x/5 = 2.5.0$ . s  $x/4 + x/5 = 45$   $5x + 4x = 900$   $x = 100\text{s}$  £5.0.0 = Ans [4]

(4) After paying  $1/7$  of a bill &[and]  $1/5$  £92 is still due req[ui]red Am[oun]t of Bill Let  $x = \text{Am[oun]t of Bill}$  Then.  $x/5 + x/7 = x - 92$ .  $7x + 5x = 35x - 3220$   $-23x = -3220$   $x = £140$  £140 = Ans[wer] [5]

(5) Divide 46 into two parts such that if one part be ÷[divided] by 7 &[and] the other ÷[divided] by 3 the sum of the quotients shall be 10. Let  $x = 1^{\text{st}}$ [first] part Then  $46 - x = 2^{\text{nd}}$ [second] "[ditto]  $x + 46 - x = 10 \cdot 7 + 3 \cdot 3x + 322 - 7x = 210 - 4x = -112$   $x = 28$   $28 = \text{Ans[wer]}$  18 [6]

(6) A Company 266 persons Consist of Men Women &[and] Children there are 4 times as many men as children &[and] twice as many women as children How many of each are there Let  $x = \text{No[umber]}$  of children  $4x = \text{No[umber]}$  of Men &[and]  $2x = \text{No[umber]}$  of Women  $x + 4x + 2x = 266 = 7x = 266$   $x = 38$   $\text{Ans[wer]} = \text{Men } 152, \text{ Women } 76, \text{ \&[and] } 38 \text{ child[ren]}$  [7]

Excise\*[Exercise] 2. 2 [shorthand symbol] pl [shorthand symbol] lp [shorthand symbol] tt [shorthand symbol] lt [shorthand symbol] fm [shorthand symbol] mf [shorthand symbol] fn [shorthand symbol] nf 3 [shorthand symbol] sk [shorthand symbol] shk [shorthand symbol] ksh [shorthand symbol] shm [shorthand symbol] lsh [shorthand symbol] wp [shorthand symbol] hp [shorthand symbol] hk [shorthand symbol] lm 4 kk [shorthand symbol] [shorthand symbol] km [shorthand symbol] kn [shorthand symbol] ml [shorthand symbol] mw [shorthand symbol] mw [shorthand symbol] mm [shorthand symbol] nn 5 [shorthand symbol] pch [shorthand symbol] Dsh. [shorthand symbol] pt [shorthand symbol] tp [shorthand symbol] cch [shorthand symbol] ft [shorthand symbol] shp [shorthand symbol] jp [shorthand symbol] sp 6 [shorthand symbol] pf [shorthand symbol] [?][th] fth [shorthand symbol] fl [shorthand symbol] pr [shorthand symbol] tp [shorthand symbol] chr [shorthand symbol] fr [shorthand symbol] tp - Exercise 3 1 [shorthand symbol] pch [shorthand symbol] pr [shorthand symbol] rp [shorthand symbol] pr [shorthand symbol] tch [shorthand symbol] tr [shorthand symbol] rt [shorthand symbol] tr 2 [shorthand symbol] chr [shorthand symbol] rch [shorthand symbol] chr [shorthand symbol] kch [shorthand symbol] kr [shorthand symbol] rk [shorthand symbol] hr [shorthand symbol] rk 3 [shorthand symbol] rv [shorthand symbol] rv [shorthand symbol] fr [shorthand symbol] fr [shorthand symbol] rth [shorthand symbol] ltn [shorthand symbol] rz [shorthand symbol] zr 4 [shorthand symbol] rsh [shorthand symbol] shr [shorthand symbol] shr [shorthand symbol] rm [shorthand symbol] rm [shorthand symbol] mr [shorthand symbol] mr [shorthand symbol] rn 5 [shorthand symbol] rm [shorthand symbol] rn [shorthand symbol] ngr [shorthand symbol] lr [shorthand symbol] lr [shorthand symbol] rl [shorthand symbol] [?] [shorthand symbol] rl - [8]

Taxederm\*[Taxidermy]. 1883 Sunday Dec[ember] 2, found a shrew also called Erd shrew, lying dead on the Road, leading to the "Cheese Houses", Preserved stuffed &[and] set up length about 4 inches, (I got a preservative at Wardmans in Bridge St[reet] paid 1/- for a

doctors bottle full) \_\_\_\_\_ Mice Any number Mice piebald 3d[pence] pair H[enr]y Vincent Aylesbury Handsome pair bullfinches with cage 3/6 ditto [9]

1883 Public Library Dec[ember] 4 <8> Taxidermy&[and] Zoololog\*[Zoology] Swainson D. 248- \_\_\_\_\_ Dec[ember] 6. Homes without Hands Wood D 1859. \_\_\_\_\_ Dec[ember] 18. Nat[ural] Hist[ory] of Selborne White D 253 &[and] 1303 - \_\_\_\_\_ Dec[ember] 31. Outdoor Common Birds H Stannard D.1461 ✕ \_\_\_\_\_ 1884 Jan[uary] 10. Naturalists Library Jardine D.516. Vol[ume] 9 \_\_\_\_\_ Jan[uary] 11 Nat[ural] Hist[ory] British Birds Morris D.1541 Vol[ume] 1. \_\_\_\_\_ Jan[uary] 14 Nat[ural] Hist[ory] British Birds Morris D 1542 Vol 2. Jan[uary] 16 - ditto 1543 Vol[ume] 3. ✕ "[ditto] 21 do. 1544 "[ditto] 4. "[ditto] 30 do. 1545 "[ditto] 5 6 7 8 ✕ Bon Livre — [11]

Swallows There are 4 different species in England - they come from Africa - Sand Martin - Swallow House Martin Swift - The Sand Martin is the smallest of the family the back part is mouse color &[and] the under part is white House Martin The back part is glossy blue back &[and] white beneath - Swallow is larger than the 2 last &[and] has a glossy back like the House Martin but [12]

underneath it is tinged with buff Swift is the largest of the family &[and] has the whole of its body both above &[and] beneath of a blackish brown color except a small patch of dirty white under the chin - [13]

Good Nesting Places about Headingley Adel Dam - Hawksworth Wood Adel Moor - Headingley Lodge Kirkstall Grange Swallows at Mrs Hamshaws' — Plantation above Filter Beds - (Eccup) Botanical Gardens - Scotts Wood - on Canal between Kirkstall &[and] Burley - Lawnswood Cemetery &[and] the wood opposite [15]

Meanwood Wood approached\*[approached] from the Quarries - Howgate's Wood Frogs take to the water for Spawning Toads - do[ditto] - [16]

How to skin a bird Lay the bird on its side say the right [Diagram] Fig[ure] 1 side with the head pointing to the left hand &[and] the belly towards you Make an incision (A-B) - fig[ure] 1 from the wing joint down wards about 2 inched long in a blackbird &[and] 1 inch in a sparrow &c[et cetera], cut deep into the flesh. then ease the skin towards the back &[and] breast by taking hold of the skin close to the body &[and] not a distance off — or you might stretch it

then ease the skin round the wing joint & cut thro[ugh] it. then skin carefully upwards till you reach the neck cut this as soon as possible or you are liable to stretch the skin & if you do it will leave a bare place in the neck when you have to set up. then skin down the other side & sever the wing joint, use the thumb nail & force the skin down over the leg joints till you nearly reach the [17]

tail. now cut the leg joints, & take the skin up to the root of the tail here you must detach the body — Now take hold of the neck & with the nail force the skin over the skull till you reach the ears these must be pulled out with the finger & thumb. Now push the skin very gently over the eyes & cut thro[ugh] the membrane then take the skin on to the base of the bill, scoop out [18]

the eyes. & cut the skull round the [diagram] top of the neck the fig[ure] shows the back of of the head a is the neck & b the bill the black line shows the form the cut mush\*[must] be made. Now the skull must be turned on its back and cut as as shown in fig[ure] 3 [diagram] the neck will then come away with the bone the brains must then be scooped out & the whole skull anointed with the solution. a plug of cotton. [19]

wool is next put into each orbit with the thumbs while the fingers are drawing the skin fig[ure]4 over the skull (a) [diagram] bb are the hands & c the skin (fig[ure] 4) the bill will gradually appear & by careful working the skull will be in the skin once more., now clear the flesh from the wing bones & tie these <together> by a piece of string so that they may be about 1 inch apart now clear the leg bones of flesh & anoint the whole [20]

of the skin with the preservative. (I forgot to say that that the tongue must be withdrawn).— smooth the feathers, put cotton wool into the body so that it may be as near the original form as possible, straighten the legs, cross the wings over the back, put two or 3 stiches\*[stitches]. in, so as to keep the edges of the skin in the proper position Wrap it up in paper & put it away [21]

How to Set a Bird up Lay the bird on it\*[its] back with the head to the left & put tow into the <head> neck to about the original size the\*[then] take a wire about 2 inches longer than the bird & sharpen both ends. Wrap tow round the Centre of the wire till it becomes about the size of the bird's body - push the head end of the wire thro[ugh] the neck & thro[ugh] the scull\*[skull] see fig[ure] 5 so that about 1 inch may be left projecting [diagram] fig[ure] 5 [22]

&[and] push the other end into the root of the tail, now sharpen two other wires at one end, &[and] push them carefully thro[ugh] the sole of the foot behind the leg past the knee joint &[and] thro[ugh] the tow &[and] clinch them on the other side then draw the skin carefully over the false body &[and] put - packing in where required then sew up the bird is then set on a stand fig[ure] 6. [23]

[diagram] fig[ure] 6 [diagram] fig[ure] 7 Which is a base of wood with a rod of wood fixed firmly in the centre - A piece fits on to this which has three holes in it a centre hole to fit on &[and] off the upright rod &[and] one hole at each side of it for the leg wires to pass thro[ugh] fig[ure] 7 \_\_\_\_ Set the bird in the req[ui]red position &[and] fix its wings [24]

in position with steel pins, if any feathers appear unruly they must be bound down with cotton, passing from one pin to another in about a week it will be set - the eyes should be put in with putty while the bird is still moist [drawing] [drawing] [drawing] [25]

Less[on] 3. How to Skin An Animal Say you have got a rabbit Lay it on its back &[and] make an incision in the centre of the breast extending from the fore to the hind leg joints, then raise the skin round the opening towards the hind legs, skin down in the same manner as with a bird &[and] be careful not <the> to injure the delicate skin which covers the abdomen, sever the leg joints &[and] cut across the root of the tail, then skin up the back till the fore legs are reached [26]

Cut the joints &[and] take <out> the skin over the skull picking out the ears &[and] eyes, take the skin right up to the nose end &[and] cut off the skull (back part) see fig[ure] 8. skin body [diagram] fig[ure] 8. &[and] treat it in much the same manner as for Birds clear the flesh from the bones &[and] preserve the skin &[and] turn it right side out — — Stuff &[and] sew up. [27]

How to stuff an Animal Pick out the old packing &[and] fill the neck with tow to the proper size, do the same to the legs &[and] pack the skin well at each end of the incision, &[and] put a layer of tow on the back, The body wire should have two loops in thus [diagram] at about the place the legs are, put the wire thro[ugh] the skull &[and] root of the tail, put in the leg wires twist into the loops then carefully pack the skin taking care to represent [28]

the muscles, this is more important in animals than in birds as the fur is not <so> as thick as feathers after the animal is stuffed to your satisfaction sew it up &[and] arrange in the required position the ears may be kept in place by means of hackle pins, in larger animals

than rabbits the skull requires very careful work &[and] should not be attempted till the more elementary work is satisfactory [29]

Lapwing Total length. - 12 inches Exp[anse] of Wings.- 22 "[ditto] Length from Back to end of Plume - 5½ "[ditto] Length of legs - 4 "[ditto] "[ditto]"[ditto] tail- 4 "[ditto] "[ditto]"[ditto] wing- 8½ "[ditto] Width round Chest - 10 "[ditto] Coloring [30]

Greenfinch Total Length 5½ inches Exp of wings 7½ "[ditto] length of legs 1¼ "[ditto] "[ditto]"[ditto] tail 2 - "[ditto] "[ditto]"[ditto] wing 3½ "[ditto] width round Chest 4¼ "[ditto] length head &[and] bill 1¼ "[ditto] Wings reach to within ¾ inch of end of tail [32]

Chaffinch Total length 6 inches\*[inches] Exp[anse] of wings 7. "[ditto] length of legs 1¼ "[ditto] "[ditto]"[ditto] tail 2 3/8 "[ditto] "[ditto]"[ditto] wing 3. "[ditto] "[ditto]"[ditto] head &[and] bill 1¼ "[ditto] width round Chest 4. "[ditto] Wings reach to within 1¼ inch of end of tail 31st Jan[uary] 85 Miss Tingle Mother Willie &[and] I(E[dgar] R W[aite]) Went to the "Grand" &[and] saw Pantomime "Bo Peep" [33]

1885 25/- per Quat Music Lessons January 13th \_\_ 20th \_\_ 26th February 2nd [34]

1885 12/6 for 10 <Dancing Lessons Private Lesson 5 Jan[uary] "[ditto] 14 "[ditto] "[ditto] 21 "[ditto] Lesson in Class 29 "[ditto]> [35]

List of British Birds Eggs from Morris - Accentor, Alpine Bunting, Snow Auk Great x[cross] Bustard G[rea]t Auk little "[ditto] Little Avocet Buzzard Bee Eater "[ditto] Honey Bittern "[ditto] Rough Legged "[ditto] Little Capercaillie Blackbird Chaffinch Blackcap Chiff Chaff Blackstart Chough Bluebreast Coot Bullfinch Cormorant Bunting "[ditto] Green "[ditto] Bl[ac]k Headed Crake Baillon's "[ditto] Cirl "[ditto] Little "[ditto] Lapland "[ditto] Spotted 32 [36]

Crane Diver Red Throate[d] Creeper Dotterel Crossbill "[ditto] Kentish "[ditto] American - "[ditto] Little Ringed - White winged "[ditto] Ringed "[ditto] Parrott\*[Parrot] Dove Rock "[ditto] 2 barred "[ditto] Stock Crow "[ditto] Turtle "[ditto] Hooded Duck Eider Cuckoo "[ditto] Ferruginous "[ditto] G[rea]t Spotted "[ditto] Harlequin "[ditto] Yellow billed Duck King Curlew "[ditto] Longtailed Dabchick "[ditto] Red Crested Dipper - Whistling Diver Bl[ac]k throated Duck Wild "[ditto] G[rea]t Northern "[ditto] Tufted 32 [37]

Dunlin Godwit Bar-tailed Dunnock Godwit Black-tailed Eagle Golden Goldcrest "[ditto] spotted Golden Eye Egret Little Gold Finch Erne — Goosander Falcon - Jer Goose Bean

"[ditto] Peregrine "[ditto] Barnacle Fieldfare "[ditto] Brent Finch Mountain "[ditto] Canada Firecrest "[ditto] Egyptian Flycatcher pied "[ditto] Grey necked "[ditto] spotted "[ditto] pink footed Fulmar "[ditto] White fronted Gadwall Goshawk Gannett\*[Gannet] Grebe Dusky Garganey "[ditto] Eared 34 [38]

Grebe G[rea]t Crested Gull Ivory "[ditto] Red necked "[ditto] Laughing Greenfinch "[ditto] Lesser B[la]ck- Greenshank - backed Grossbeak\*[Grosbeak]-pine "[ditto] Masked Grouse Black "[ditto] Sabines "[ditto] Red Harrier Hen Guillemot "[ditto] Marsh "[ditto] Black "[ditto] Montagu's "[ditto] Brunnich's Hawfinch "[ditto] Ringed Heron Gull B[la]ck headed "[ditto] Buff Bk'd[Backed] "[ditto] Common "[ditto] G[rea]t White "[ditto] Glaucus\*[Glaucous] "[ditto] Night "[ditto] G[rea]t B[la]ck Backed "[ditto] Purple "[ditto] Herring Hobby "[ditto] Iceland "[ditto] Orange Legged 33 [39]

Hooper Lark Wood Hoopoe Linnet Ibis Magpie Jackdaw Martin Jay Purple Kestrel Sand Kingfisher Merganser Red "[ditto] Belted - Breasted Kite Merlin "[ditto] Swallow tailed Moorhen Kittiwake Nightingale Knot "[ditto] Thrush Land Rail Nightjar Lark Crested Noddy "[ditto] Shore Nutcracker "[ditto] Short toed Nuthatch "[ditto] Sky Oriole Golden 33 [40]

Ortolan Partridge Virginian Osprey Pastor Rose Coloured Ouzel Ring Pewitt Owl Eagle Petrel Bulwers "[ditto] Hawk "[ditto] Fork-tailed "[ditto] Little "[ditto] Storm "[ditto] Long eared "[ditto] Wilsons "[ditto] Scop's eared Phalarope "[ditto] Short eared -Grey "[ditto] Snowy "[ditto] Red necked "[ditto] Tawny Pheasant "[ditto] Tengmalm's Pigeon Pass[enge]r "[ditto] White "[ditto] Wood Oyster Catcher Pintail Partridge Pipit Meadow Barbary "[ditto] Red throated Red legged "[ditto] Richard's 33 [41]

Pipit Rock Redshank Spotted "[ditto] tree Redstart Plover Golden Redwing "[ditto] Great Roller Grey Rook Pochard Ruff Pratincole Sandpiper - Ptarmigan - Broad billed Puffin "[ditto] Common Quail "[ditto] Curlew "[ditto] Andalusian "[ditto] Green Raven "[ditto] Purple Razor Bill "[ditto] Sching's Redbreast "[ditto] Spotted Redpole\*[Redpoll] "[ditto] Wood "[ditto] Mealy Scaup Redshank Scoter 33 [42]

Scoter Surf Snipe Jack "[ditto] Velvet Sparrow Shearwater Manx "[ditto] Tree Shieldrake Sparrow Hawk "[ditto] Ruddy Spoonbill Shoveler Starling Shrike G[rea]t "[ditto] Red winged "[ditto] Red backed Stilt Siskin Stint Little Skua "[ditto] Temminck's "[ditto] Buffon's Stonechat "[ditto] Pomerine\*[Pomarine] Stork Black "[ditto] Richardson's "[ditto] White Smew Swallow Snipe Brown "[ditto] Spine tailed "[ditto] Common Swan Bewick\*[Bewick's] "[ditto] Great "[ditto] Mute 34 [43]

Swift Thrush White's "[ditto] Alpine Tit Bearded Teal "[ditto] Blue Tern Arctic "[ditto] Cole  
 "[ditto] Black "[ditto] Crested "[ditto] Caspian "[ditto] Great "[ditto] Common "[ditto] Long tailed  
 "[ditto] Gull billed "[ditto] Marsh "[ditto] Lesser Turnstone "[ditto] Roseat\*[Roseate] Twite  
 "[ditto] Sandwich Vulture Egyptian x[cross] "[ditto] Whiskered "[ditto] Griffon x[cross] "[ditto]  
 White Winged -Wagtail Grey -Black "[ditto] Grey headed Thrush "[ditto] Pied "[ditto] Missel  
 "[ditto] White "[ditto] Rock "[ditto] Yellow 33 [44]

Warbler Dartford Whitethroat "[ditto] Garden "[ditto] Lesser "[ditto] Grasshopper Wigeon  
 "[ditto] G[rea]t Sedge Woodchat "[ditto] Melodious Woodcock - Willow Woodpecker - "[ditto]  
 Orphean - Black "[ditto] Reed "[ditto] Green "[ditto] Savi's "[ditto] G[rea]t Spotted "[ditto]  
 Sedge "[ditto] Hairy "[ditto] Willow "[ditto] Lesser Spotted "[ditto] Wood "[ditto] 3 toed  
 Waterrail Wren Waxwing Wryneck Wheatear Yellow-ammer Whimbrel Whinchat Total 327  
 30 45

Unprocurable G[rea]t Auk - Griffin Vulture / Egyptian Vulture - Two birds of the last kind  
 were seen in this country but no eggs have been found- Orphean Warbler - Spotted  
 Redshank Extremely Rare Capercaillie - Red Grouse [46]

List of British Birds Which are Migratory. Hobby Summer Rough L[egged] Buzzard - - usually  
 seen in spring or autumn Honey Buzzard summer Red B[ac]ked Shrike "[ditto] Spotted  
 Flycatcher "[ditto] Pied "[ditto] "[ditto] Fieldfare winter Redwing "[ditto] Ring Ousel summer  
 Redstart "[ditto] Whinchat "[ditto] Wheatear "[ditto] Grasshopper Warbler "[ditto] Sedge  
 "[ditto] "[ditto] Reed "[ditto] "[ditto] [47]

from Barlow's Chart Nightingale summer.- arrives in April Blackcap summer Garden  
 W[ar]b[le]r "[ditto] Whitethroat "[ditto] Lesser "[ditto] "[ditto] Wood W[ar]b[le]r arrives about  
 end of April Willow W[ar]b[le]r Summer Chiffchaff "[ditto] White w[a]gtail "[ditto] Ray's "[ditto]  
 "[ditto] Tree pipit "[ditto] Snow Bunting Winter visitor Brambling Winter Siskin "[ditto] Mealy  
 Redpole\*[Redpoll] Winter visitor\*[visitor] Lesser "[ditto] "[ditto] [48]

Wryneck Ap[ri]l to Sep[tembe]r Cuckoo Summer Swallow " [Summer] Martin "[ditto] Sand  
 Martin "[ditto] Swift "[ditto] Nightjar "[ditto] Turtle Dove "[ditto] Quail "[ditto] G[rea]t Plover  
 "[ditto] Grey Plover Winter Turnstone "[ditto] Sanderling "[ditto] Little Bittern Occ[asiona]l  
 Summer Wood Sandpiper "[ditto] Common Sandpiper "[ditto] Greenshank "[ditto] [49]



Black tailed Godwit Summer Bar "[ditto]" "[ditto]" Winter Ruff - Summer Woodcock Winter  
 Green Snipe <Autl> Autumnal visitor Jack "[ditto]" Winter Knot "[ditto]" Little Stint Autumnal  
 visitor purple Sandpiper Winter Landrail Summer Spotted Crake "[ditto]" Bean Goose Winter  
 White Fronted Goose "[ditto]" Bernicle\*[Barnacle]" "[ditto]" "[ditto]" Brent "[ditto]" "[ditto]" Hooper  
 "[ditto]" "[ditto]" Bewick's Swan "[ditto]" [50]

Shoveller Winter Pintail Duck "[ditto]" Teal "[ditto]" Widgeon "[ditto]" Velvet Scoter "[ditto]"  
 Common "[ditto]" "[ditto]" Pochard "[ditto]" Ferruginous Duck "[ditto]" Scaup Duck "[ditto]" Tufted  
 Duck "[ditto]" Long tailed Duck "[ditto]" Harlequin Duck "[ditto]" Golden Eye "[ditto]" Smew  
 "[ditto]" Red Breasted Merganser Winter Goosander Winter Red necked Grebe "[ditto]" [51]

Sclavonian Grebe Winter Green N[or]th[er]n Diver "[ditto]" Red throated "[ditto]" "[ditto]" Little  
 Auk "[ditto]" Puffin Summer Sandwich Tern "[ditto]" Roseat\*[Roseate]" "[ditto]" "[ditto]" Common  
 "[ditto]" "[ditto]" Arctic "[ditto]" "[ditto]" Lesser "[ditto]" "[ditto]" Black "[ditto]" "[ditto]" Common Skua  
 Occasional Autumnal Visitor Pomerine\*[Pomarine]" "[ditto]" "[ditto]" Fulmar Petrel Winter [52]

Rarity of British Birds from Barlow's Ornithological Chart . Griffon Vulture - Has only  
 occurred\*[occurred] in Britain once Egyptian Vulture one specimen only taken in Britain  
 Spotted Eagle one specimen taken in Ireland in 1845 Red Footed Falcon very rare visitor  
 Swallow-tailed Kite Has only occurred\*[occurred] twice in Britain Eagle Owl Very rare visitor  
 Scops eared Owl Also very rare Snowy Owl Very rarely found in Britain Hawk Owl one  
 specimen taken in Britain in 1830 [53]

Tengmalm's Owl very rare visitor Green Grey Shrike occasional visitor\*[visitor] Woodchat  
 Shrike - very rare visitor\*[visitor] White's Thrush a very rare winter visitor\*[visitor] Gold  
 vented Thrush Has occurred\*[occurred] only once in Britain Golden Oriole occasional  
 summer visitor\*[visitor] Rock Thrush One specimen taken in May 1843 Alpine Accentor very  
 rare winter visitor\*[visitor] Blue Throated Warbler very rare visitor\*[visitor] Black Redstart  
 very rare visitor\*[visitor] Savi's Warbler an occasional visitor\*[visitor] only Dartford  
 Warbler very rare visitor\*[visitor] Fire Crested Tit a rare visitor\*[visitor] [54]

Crested Tit a rare visitor\*[visitor] Dalmation\*[Dalmatian] Regulus Has occurred\*[occurred]  
 only once in Britain Bohemian Waxwing occasional winter visitor\*[visitor] Grey Headed  
 Wagtail a rare visitor\*[visitor] Richard's pipit an occasional visitor\*[visitor] only Shore Lark  
 a very rare visitor\*[visitor] Crested Lark 2 specimens only have been taken in Britain Short  
 toed Lark Has only occurred\*[occurred] once in England Lapland Bunting a very rare

visiter\*[visitor] Snow Bunting winter visiter\*[visitor] Ortolan "[ditto] very rare visiter\*[visitor]  
[55]

Mealy Redpole\*[Redpoll] a winter visiter\*[visitor] Pine Grosbeak a very rare visiter\*[visitor]  
Common Crossbill an Occ[asional] visiter\*[visitor] Parrot Crossbill very rare visiter\*[visitor]  
White winged Crossbill Very seldom found in Britain Red winged Starling Has  
occured\*[occurred] twice in England Rose Coloured\*[Coloured] Pastor an accid -ental  
visiter\*[visitor] Nutcracker an accidental visiter\*[visitor] G[rea]t Black Woodpecker Very rarely  
found in Britain Hoopoe occasional visiter\*[visitor] G[rea]t Spotted Cuckoo One specimen  
taken in Ireland in 1843 Yellow Billed American Cuckoo has only occured\*[occurred] 4 times  
in Britain [56]

From Montague <Aber> Accentor - A genus of birds the characters - are - Beak of moderate  
length, strong, straight, conical &[and] pointed, the edges of both mandibles compressed;  
upper one notched near the point Nostrils basal, naked pierced in a membrane of  
considerable size - Wings - first feather al- -most obsolete, the second nearly as long as the  
third the 3rd the longest in the wing, Legs strong 3 toes before &[and] 1 behind [57]

the outed\*[outer] toe joined at its base to the middle toe; the claw of the hind one by much  
the longest, &[and] the most curved \_\_\_\_\_ 5. Avocet - Characters are Bill long, slender  
very thin, depressed bending <down>upwards, Nostrils narrow pervious. Tongue short Legs  
very long. Feet palmated, Back toe very small ~ \_\_\_\_\_ Auk Characters are. Bill strong,  
thick, [58]

compressed. Nostrils linear, placed near edge of bill - Tongue almost as long as bill Toes 3  
forward webbed none behind ~. \_\_\_\_\_ Bee eater. Characters are Bill quadrangular a little  
incurvated sharp pointed. Nostrils small placed near the base Tongue slender in some  
species fringed at end Toes 3 forward &[and] 1 back the outer toe connected with the middle  
one ~ [59]

Bunting Characters are. Bill strong &[and] conic the sides of each mandible bending inwards;  
a hard knob in the roof of the upper mandible Bustard Characters are Bill strong, a little  
incurvated, Toes 3 before none behind, Legs long, &[and] naked above knees. Buzzard  
Several species of the Falcon genus go under this denomination - Chatterer Characters are  
Bill straight, convex [60]

bending towards the point; near the end of the upper mandible a small notch, Nostrils hid in reflexed bristles Middle toe connected to the outer at the base - Coot Characters are. Bill short, thick with a callous extending up the forehead, Nostrils narrow & pervious, Toes furnished with broad scalloped membranes - Cormorant [61]

Roller An accidental visitor\* [visitor] Bee eater equally rare American purple Martin Has occurred [occurred] 3 times in Brit[ain] White bellied Swift Has occurred\* [occurred] about 6 times in Brit[ain] Passenger Pigeon Has occurred\* [occurred] about 3 times in Britain Ptarmigan Now become a very rare species Red legged Partridge an Occ[asional] visitor\* [visitor] Barbary Partridge 2 specimens taken in Britain Virginia Colin[?] An accidental visitor\* [visitor] Andalusian Hemipode Has occurred\* [occurred] once in Britain [62]

G[rea]t Bustard Accidental visitor\* [visitor] Litt[le] "[ditto] "[ditto] winter "[ditto] Cream Coloured Courser Has occurred\* [occurred] about 4 times in B[ritain] Collared Pratincole an accidental visitor\* [visitor] Kentish Plover a rare species summer visitor\* [visitor] Little Ringed plover An Accid[enta]l visitor\* [visitor] Common Crane A very rare visitor\* [visitor] Purple Heron a rare visitor\* [visitor] \*Little Egret A very rare visitor\* [visitor] Buff Backed Heron Has only occurred\* [occurred] once in Britain Squacco Heron An acc[i]d[enta]l visitor\* [visitor] Little Bittern Occ[asional] summer visitor\* [visitor] \*G[rea]t White Heron acc[i]d[enta]l visitor\* [visitor] [63]

American Bittern Seldom found in Britain Night Heron An occasional visitor White Stork A straggler occas[ional]ly Killed in Britain Black Stork 4 specimens taken in Britain White Spoonbill An Accid[enta]l Visitor Glossy Ibis A very rare Visitor Spotted Redshank Occ[asional] Visitor Spotted Sandpiper Has occ[urre]d once in Britain Avocet <Has occ[urre]d once in Britain> an occasional visitor Black winged Stilt an occ[asional] Visitor G[rea]t Snipe Aut[um]nal visitor Sabine's Snipe occ[asionally] found in Britain [64]

Brown Snipe A rare visitor Curlew Sandpiper An <accedt> accidental visitor Buff Breasted Sandpiper Has Occ[urre]d about 6 times in Britain Broad billed Sandpiper Two specimens taken B[ritain] Little Stint Aut[umna]l visitor Temminck's Stint occas[ional] visitor Schinz's Sandpiper 2 specim[ens] taken in Britain Pectoral Sandpiper 3 ditto Little Crake very rare visitor Baillon's Crake equally rare Grey Phalarope Occasional autumnal visitor Red necked phalarope more rare than last species [65]

Greylag Goose Now become a rare species Red breasted Goose occ[asional] visitor Egyptian Goose An acciden[ta]l visitor Spur winged Goose Has been taken once in Brit[ain]

Canada Goose An occ[asional] visitor Polish Swan Occ[asional] visitor Ruddy Sheldrake ditto Gadwall Occ[asional] Spring visitor Bimaculated Duck An acc[i]d[ental] visit Garganey Rare Spring visitor American Widgeon Has been taken a few times in Britain Steller's West[er]n duck Has occ[urred] once in Britain Ring duck An occ[asional] visitor Surf Scoter a rare visitor [66]

Red Crested Whistling Duck occ[asional] visitor American Scaup Has occ[urred] once in England Buffel Headed Duck Has occ[urred] twice in Britain Hooder\*[Hooded] Merganser Has occ[urred] 4 times in Britain Eared Grebe Acc[i]d[ental] visitor Black throated Diver rather rare winter visitor Great Auk Occ[asional] visitor Caspian Tern rarely found in Britain Whiskered Tern Has occ[urred] once in Britain [67]

Gull billed Tern An occ[asional] vis[i]t[or] White Winged Black Tern One Specimen taken in Ire[lan]d Noddy Tern 2 ditto Sabines Gull A very rare visit[or] Little Gull acc[i]d[ental] visitor\*[visitor] Masked Gull acc[i]d[ental] visit[or] Laughing Gull 1 spec[imen] taken in England Ivory Gull an acc[i]d[ental] visitor\*[visitor] Iceland Gull occ[asional] visitor Glaucous Gull occ[asional] visitor\*[visitor] Common Skua occ[asional] Aut[umna]l vis[i]t[or] Pomerine\*[Pomerane] Skua occ[asional] winter vis[i]t[or] Buffon's Skua a rare visitor\*[visitor] Greater Shearwater an occasional visitor\*[visitor] [68]

Bulwer's Petrel Has occured\*[occurred] once in Britain Wilson's Petrel Acc[i]d[ental] vis[i]t[or] Fork tailed Petrel Acc[i]d[ental] vis[i]t[or] \_\_\_\_\_ The two following tables are taken from Barlow's work Chart of B[ritish] Orn[ithology}

\_\_\_\_\_ Raptores or Birds of Prey Insessores or Perchers Rasores or Gallinaceous - Birds or Scrapers Gallatores or Waders Natatores or Swimmers [left margin] <Raptors Occ[asional] Visitors> [69]

Occas[ional] Migratory Constant Total No. visitors residents of species in order Raptores 10 3 19 32 Issersores 37 35 49 121 \*[Insessores] Rasores 7 2 9 18 Grallatores 31 20 16 67 Natatores 40 35 24 99 \_\_\_\_ \_\_\_\_ \_\_\_\_ Total 125 95 117 337 [70]

order family Barlows' Classification I Raptores 1 Vulturidæ (accipitres) 2 Falconidæ 3 Strigidæ II Insessores 1 Lainadæ\*[Laniidæ] Passeres 2 Muscicapidæ ① 3 Merulidæ Deutriostres 4 Sylviadae <①Deutriosetres> 5 Paridæ 6 Ampelidæ 7 Motacillidæ 8 Anthidæ ② 1 Alaudidæ 2 Emberizidæ Comrostres 3 Fringillidæ 4 Sturnidæ 5 Corvidæ [71]

③ {1 Piciðæ Scansores {2 Certhidæ {3 Cuculidæ ④ {1 Meropidæ Fissirostres {2  
Halcyonidæ {3 Hirundinidæ {4 Caprimulgidæ III Rasores {1 Columbidae {2 Phasianidæ {3  
Tetraonidæ – Struthionidæ IV Gallatores 1 Charadriidæ 2 Gruidæ 3 Ardeidæ 4 Scolopacidæ  
5 Rallidæ 6 Lobipedidæ [72]

1884 Mar[ch] 30. Missel Thrush (*Turdus viscivorus*). seen repairing to old nesting place in  
North Lane E[dgär] W[aite] & one seen with nest 1/2 complete above Reservoirs Headingley  
E[dgär] W[aite] Humble Bee caught in Hawkesworth\*[Hawksworth] Wood E[dgär] W[aite]  
Apr[il] 5. Blackbird's nest seen at meanwood not yet complete Apr[il] 6. Blackbird's nest seen  
at Mr Firth's 3 eggs took 1 bird not yet sitting as the full complement were not laid - further  
notes will go<es> under eggs [73]

Eggs - Ap[ril] 6, North Lane. Blackbird - 3 eggs in took 1 - Ap[ril] 6 Grange. Blackbird - 2  
eggs in took 1 - Ap[ril] 9 North Lane. Storm Cock - 3 eggs in took 2 -

\_\_\_\_\_ Tribes end in es Families "[ditto] idæ or adæ Sub  
Families "[ditto] inæ Birds resident all the year 140 Summer Vis[ito]rs 63 Winter Vis[ito]rs 48  
Occ[asiona]l Vis[ito]rs 103 \_\_\_\_\_ 354 From Farrell [74]

V Natatores 1 Anatidæ 2 Colymbidæ 3 Alcadæ 4 Pelecanideæ 5 Laridæ Bactracid. Gr[æek]  
Bactrāchor. Frog Bimana L[atin] bis twice & manus. hand two handed Callow L[atin] calvus -  
bare or bald Carnivora L[atin] caro carnis flesh voro I devour caudal L[atin] cauda tail  
Exhumation L[atin] ex out of humus the ground Exudation L[atin] ex out of sudo I sweat [75]

Mammalia L[atin] Mamma a teat Mammiferous L[atin] Mammæ teats &[and] fero I bear  
Mandibles L[atin] Mando I chew Natatores L[atin] Nato I swim Omnivorous L[atin] omnis all  
&[and] voro I devour Ovigerous L[atin] ova eggs &[and] gero I bear or carry Oviparous L[atin]  
ovum an egg &[and] paro I bring forth Physiology L[atin] physis Nature &[and] logos a  
discourse Raptores L[atin] Raptor one who siezes\*[seizes] or drags away Razores L[atin]  
one who scrapes Rodentia L[atin] Rodere to gnaw [76]

Scansorial L[atin] scandere to climb Ventral L[atin] venter, ventris - the belly Vermigrade  
L[atin] vermis a worm &[and] gradior I advance Vertebral L[atin] verto vertere to twin Vivified  
L[atin] vivere to live vivificare to give life Zoology Gr[æek] zoon an animal &[and] logos a  
discourse [77]

Grays\*[Gray's] Classification Accipitres Vulturidæ Falconidæ Strigidæ Passeres  
(Fissirostres) Caprimulgidæ Hirundinidæ Caracidæ\*[Caraciidæ] <Upupidæ> Trogonidæ  
Alcedinidæ Meropidæ Tenuirostres) Upupidæ Trochilidæ Certhiadæ Meliphagidæ  
Promeropidæ [78]

Art Exhibition Drawings of Birds Turtle Skull. Stuffed Birds Painting of Birds - Litho[graph] of  
Cats [79]

Mr Aurthur Vanse wrote &[and] asked me if I would send him a few gross of Birds eyes  
&[and] recommended Montague Brown of Birmingham. I wrote to Brown but the letter after  
going thro[ugh] Birmingham &[and] Leicester came back? A few weeks after I was looking  
thro[ugh] Science Gossip &[and] found the following "Practical Taxidermy by Montague  
Brown (London L Upcott Gill)" [80]

Latin Ager a field } cultura tilling hortus a garden } agriculture - horticult[ure] re back } flecto to  
bend in on } reflection inflection de down } deflection genu the knee } genuflection flecto to  
bend } in not } inflexible flecto to bend } - Rule When the latin in occurs in an English  
compounded adjective it means not being almost always negative as in such words as  
inflexible impossible insincere invisible &c[et cetera] &c[et cetera]  
but where it occurs in a compound English ver or noun in generally means in or upon as  
impress (Latin in upon &[and] premo to press) induction (Latin in into &[and] duco to lead)  
articulus a little joint terminus a boundary definere to bind off plures plural or more  
participare to partake of numerus number singuli each one, sing<l>ular nomen a name -  
noun verbum a word - verb pronomine for a noun

Food for Blackbird 1 lb[pound] pea Meal } 1/4 "[ditto] Lard } 1/4 "[ditto] Treacle } 1 egg }  
\_\_\_\_\_ Put all in a pan lard first and on a gentle fire for 20 minutes or so  
but you must keep stirring it - It merely wants to simmer to be given dry as a rule &[and]  
moist once or twice a week. [81]

Kingdom Sub Kingdom or Type Class Order Family Genus Species (Variety) [rubber stamp  
impression] Edgar R Waite [82]

Man 9 M Rabbit 31 D G[uinea] Pig Mice 12 D Small birds 14 D Cows 9 M [83]

Pronunciation of Words Alcedo al-se'-do Fringillidæ frin-jil'-le-de [84]

28 Dec[ember] 84 <Bazaar 28 Mice 3d[pence] each 3/6 lot Cooper Leatherhead Fancy [?] any color 8 pairs postage 3d[pence] F Jean [?]ham Cambridgeshire> <Sir Would you kindly send me a few particulars of the mice which you advertised in the E[xchange] &[and] M[art] I mean with regard to color &c[et cetera] E[dgar] R. W[aite]> <-Cooper Esq[ui]re Leatherhead Surrey> [figures upside down in bottom left corner] [85]

22 Dec[ember] 84 <Sir I see that you are advertising mice in the Exchange &[and] Mart I want Black &[and] Plain ones. 1 Buck &[and] 2 does of each color I want you to understand that I want them pure color not piebald Skewbald is [?] [?] white [?] [?]or I shall make a bargain elsewhere \_\_\_\_\_ 24 Dec[ember] 84 Mice all colors [?] doz[en] at 8[?] pair BB 4 Cavendish R[oad] Southsea> [86]

Silkworm Eggs 3½ 100 1s[hillings]/5d[pence] 1000 free Geo[rge] Mountford Oldswinford Stourbridge \_\_\_\_\_ Commenced Dancing Lesson 4 Jan[uary] 85 with Mrs Willis 61 Caledonian Road 10 lesson 12/6 - \_\_\_\_\_ re Commenced Music Lessons with Proffessor\*[Professor] Parkin 2 Louis St[reet] New Leeds 25/- per Quarter his usual price being 31/6 p[er] Q[uar]t[er] \_\_\_\_\_ 1/1/85 Miss T sent photo. [87]

[Blank Page] [88]

List of Persons to whom I gave Litho Cat &[and] Kittens 50 Mr Treweek S.BI. Miss. Fanny T. C.Br. Mr JW Smith S.BI Mr T Walker S BI Mr Forsyth S BI "[ditto] Robinson S BI [89]

List of Persons -(Photograph) -13- Mr Banks. Mr W[illia]m Waite Mrs J Waite Mrs Hird Miss Hartley Fanny T. Mrs Robinson <Mr> \_\_\_\_\_ Cost of Photography Reynolds &c[et cetera] Camera. P France Stand Chemicals &c[et cetera] 3.9.0 Chemicals - 1.10 S. Paper 7 1 doz[en] ¼ plates 1-6 1 doz[en] ¼ plates 1-6 2 sheets S Paper 1-4 Camera &c[et cetera] (Milnes 8 - [90]

[Blank Page] [91]

Headingley\*[Headingley] 5th Nov[ember] 84 Gentlemen In reply to your letter of the 3rd inst[ant] - I have great pleasure in accepting your proposal contained therein - And I herewith enclose postal order for £1 It will save carraige If you send the Birds eyes to Mr Ramsden as per enclosed Card - addressed to me I think you might give me the benefit of this arrangement [92]

as I want a few Birds eyes for myself Yours &c[et cetera] Edgar R Waite Messrs Rowland Ward &[and] Co[mpany] Naturalists 166 Piccadilly London W[est]

\_\_\_\_\_ F. 1885 Jan[uary] 24-5-6-7-31 (Pantow) Feb[ruary] 2 (called)  
[93]

25 N[or]th Lane Headingley Dear Sir I have to acknowledge the receipt of box containing 2 Dippers &[and] 2 Water Hens for which I thank you very much - I enclose stamps to <cover> defray postage If any of the following Birds should come within the range of your gun I should be especially pleased to be favoured with [94]

them:- Jay. Owls ✕ Woodpecker Kingfisher &c[et cetera] Any Kind of Hawk - ✕ Coot

<Kingfisher> With regard to you intimation of sending me some Sea Birds later on - they would be a great acquisition to my collection as I do not possess a single specimen - Should you at any time have occasion to visit Leeds - I should be very happy to [95]

make your personal acquaintance\*[acquaintance] Again thanking you for your kindness I remain Yours faithfully Edgar R. Waite Edw[ard] Bucklow Esq[ui]re [96]

[diagram] 16 20 inches 30 inches [97]

[Blank Page] [98]

Books Bought. &c[et cetera] ✕ Paterson Zoology (Market) 26 Aug[ust] 84 - 1-0 ✕ Cassells N[atural] History (Market) Oct[ober] 84. 1-5-0 2 Fawn Mice (Market) 26 Nov[ember] 84. <[?]> 8 x Fancy Mice (per post London) 3rd Dec[ember] 84. 6½ 1 White Mouse Market doe 9 Dec[ember] 84 4 Fawn Mouse (doe) died 28 Dec[ember] 84 2 Black Mice (Dawson) 8 1 Choc[olate] doe <with young> 6 \_\_\_\_\_ 27/1/84\*[85] White doe Fawn B[uck] &[and] 3 young ones 2 Wh[ite] Fawn died damp bedding ✕ Are Books [99]

Cost &c[et cetera] of Mice 2 Fawn Mice B[uck] &[and] D[oe] - 8 ✓[tick] 1 White "[ditto] D[oe] - 4 ✓[tick] Wire for Cage - 3 ✓[tick] letter to Leatherhead - 1 ✓[tick] Bran - 2 ✓[tick] "Fancy Mice" - <6½> Letter to Gill for Above - 1 ✓[tick] "[ditto] to T Fenn Isleham - 1 ✓[tick] ½ lb[pound] Groats (Robinson) 1½ ✓[tick] Roofing felt - 7½ [tick] Nails for Mouse Cage 2 ✓[tick] Letter to Southsea 1 ✓[tick] Mice form Dawson 1-2 as follows 1 pair black 8d[pence] 1



Choc[olate] doe <with> \_\_\_\_\_ <young> 6d[pence] (19/1/85) 4.4½[four shillings and fourpence halfpenny] Carried Forward - [100]

Brought Forward 4-4½[four shillings and fourpence halfpenny] Wire for Cage 2 Oats 1 Tin Scoop 1 Wood for Cage 2-3 6-11½ 6½ \_\_\_\_\_ 6-5 [101]

To ascertain the sex of a bird, make an incision over the loins so as to see into the abdomen, thrust aside the intestines near the backbone, and there will be exposed two white glandular bodies if a male or an ovary containing rudimentary eggs if a female \_\_\_\_\_ \* it is well adapted for cleaning old mounted specimens. [103]

Removing dirt from the feathers of a bird - Wash with a sponge dipped in cold water. Mix common starch & cold water to the consistency of thick cream lay a coat- ing of it about 1/8 of an inch thick over the part to be cleaned and after the lapse of 24 hours remove it with a few taps of the finger the skin should be dry before doing this ✕ [104]

14 Feb[ruary] 85 Bought from Milnes 1 old Camera lens 2 Slides tripod &c[et cetera] (broken) Paid him 8/- \_\_\_\_\_ 1 Heron 12/2/84 W[ater] Hen 5/2/84 Dippers 5/2/84 <Squirrels 27/2/84> Snow Bunting 27/2/84 Lapwing 25/3/84 Kestrel 7/3/84 Heron 2/4/84 Swallow W[ater] Hens 9/84 <Squirrels> see above <27/2/85> 18/11/84 Heron 8/9/85 [written over centre of bottom section] stet See above [105]

<5/9/85> Br[own] Owl 2/9/85 3 Gulls 28/9/85 C[orn] Crake 8/9/85 Curlew 19/9/85 Gull 3/10/85 H[ooded] Crow 12/11/85 Merlin 23/1/86 Oyst[er] catcher Heron S[parrow] Hawk Magpie Heron 27/1/86 Red B[reasted] Merganser 8/2/86 [106]

Mice B[uck] Fawn - D[oe] White Dec[ember] 19th 84 - Jan[uary] 1st 85 No[Number] - 6 - one dead - 3 White & 2 Fawn Eyes opened Jan[uary] 17th 18th 1 Fawn young died [107]

Music bought by Prof Parkin Beethoven's Ronodo in C 20/1/85 —. 2/- [108]

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[Blank Page] [110]

[Blank Page] [111]

[Blank Page] [112]

Chaffinch - begins its nest lays the eggs at the beginning of April &[and] hatched about the 20th by the 2nd week in May the youngsters are well fledged - Missel Thrush. begins its nest at the commenc[emen]t of April or end of March Eggs laid 1.[first] or 2 week in Apr[il]

\_\_\_\_\_ <An early reply will oblige Yours Truly M Brown Edgar R Waite Taxidermist Birmingham> [113]

29 Nov[ember] 84 - B[orough] A[[ccountant's] Off[ice] Leeds Dear Sir I have just received a letter from a friend at Sidney\*[Sydney] N[ew] S[outh] W[ales] and he wishes me to send to him a few gross of assorted Bird's eyes. I have not been in the habit of getting my eyes from you but upon his recommendation I now ask you to kindly send me either your Catalogue or the price per gross (wholesale) of Bird's eyes [written across the middle of page] Returned not to be found [114]

Lithography If the drawing is to be original. draw the outline on a piece of paper &[and] you now proceed as if it was a copy you were drawing from . Take a tracing of the copy on a thin piece of paper - lay </> a piece of black transfer paper on the stone &[and] place your tracing on the top now with a stile mark all the outlines you have done those [115]

will appear on the stone - the shading &c[et cetera] must be done on the stone itself taking care not to touch it with the hand.- NB[note well] Draw lighter than required as the print will be much darker than the drawing Sharpen the chinks from the point. Warm the paste before the fire &[and] pull a little of it off &[and] rub in a little water until of the [116]

consistency to be used by a pen or brush - this paste gives an intense black. [117]

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Addresses Rev <Wood Jno[John] George Conisborough Vicarage Rotherham->

\_\_\_\_\_ Jno[John] George Wood. (Rev) 5 Selwyn Terrace Jasper Rd - Upper Norwood London SE. \_\_\_\_\_ <Montague Brown Taxidermist Birmingham> - \_\_\_\_\_ Rowland Ward &[and] Co[mpany] Naturalists &c[et cetera] 166 Piccadilly London W. wrote Nov[ember] 5/84 [119]

[shorthand symbol?] Geo[rge] Fred[eric]k Butt F[ellow of the] L[innean] S[ociet]y. Naturalist 49 Wigmore St London. W. \_\_\_\_\_ Edw[ar]d Bucklow Boynsmill Cottage Glendronach Huntly NB[note well]. \_\_\_\_\_ [120]

[Blank Page] [121]

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| 1883 | 1884 [\*] Shrew.sd |D.2 | Blackbird F Mar[ch] 5 [\*] | 1884 | [\*] Rat - . M |J.25 |  
 Chaffinch M " [March 5] [\$] Blackbird M |J.29 | Tit Blue " [March 5] [\$] " [Blackbird] F |J 29 |  
 Kestrel M " [March] 7 [@] Water Hen M |F.5 |- Starling " [March] 18 [@] " [Water Hen] F |F.5  
 |3 Starling " [March] 18 [@] Dipper |F 5 |8 Storm Cock " [March] 18 [@] Heron |F 12 | Mouse  
 - M " [March] 20 [@] J[ack] Snipe |F 12 | Sparrow M. " [March] 19 [@] Dipper |F 12 |  
 Accentor " [March] 20 [\*] Rabbit |F 19 | Sparrow F " [March] 21 [\$] Chaffinch M |F 22 |  
 Blackbird M " [March] 22 [\*] Redbreast M |F 22 | taken out of Canal alive Squirrel M |F 27. |4  
 Pigeon " [March] 22 Squirrel F |F 27 |5 Lapwing " [March] 25 12 Snow Bunting Storm Cock  
 |F 27 |6 Starling " [March] 25 Dipper |F 27. |7 Hooded C[row] Apr[il] 2 Tit |F 28. | Wrote  
 Wardman a Greenfinch ticket for it [left margin: to make room, the transcription uses  
 symbols to represent the following annotations] [\*] He[adingley] [\$] Tud [@] Scotland [123]

V I C T O R I A 1 2 3 4 5 6 7 8 9 10 H O G A Y W A S [124]

ungulata rodentia Edentata Marsupialia aves reptilia amphibia 1 first view 65 sec[ond]s 2  
 2nd "[ditto] 60 "[ditto] 3 3rd "[ditto] 50 "[ditto] 4 House on Canal 60 "[ditto]  
 \_\_\_\_\_ Friday night to work 1. Pond 60 } 2. Road 50 } 3. Bridge 50 } 4. Road 50  
 } 5. Rocks 60 } 6. R Bridge 60 } [written sideways] 6 Failure on a/c[account] of Father leaving  
 paper before plate in Charg[?] [125]

Lucien Marcan Ellis Buildings \_\_\_\_\_ 1504 new 1529 3 3/5 19 1½ 3 \_\_\_\_\_ 2.17.4½  
 11.5¾ \_\_\_\_\_ 3. 8.10 AMS587/2 [126]