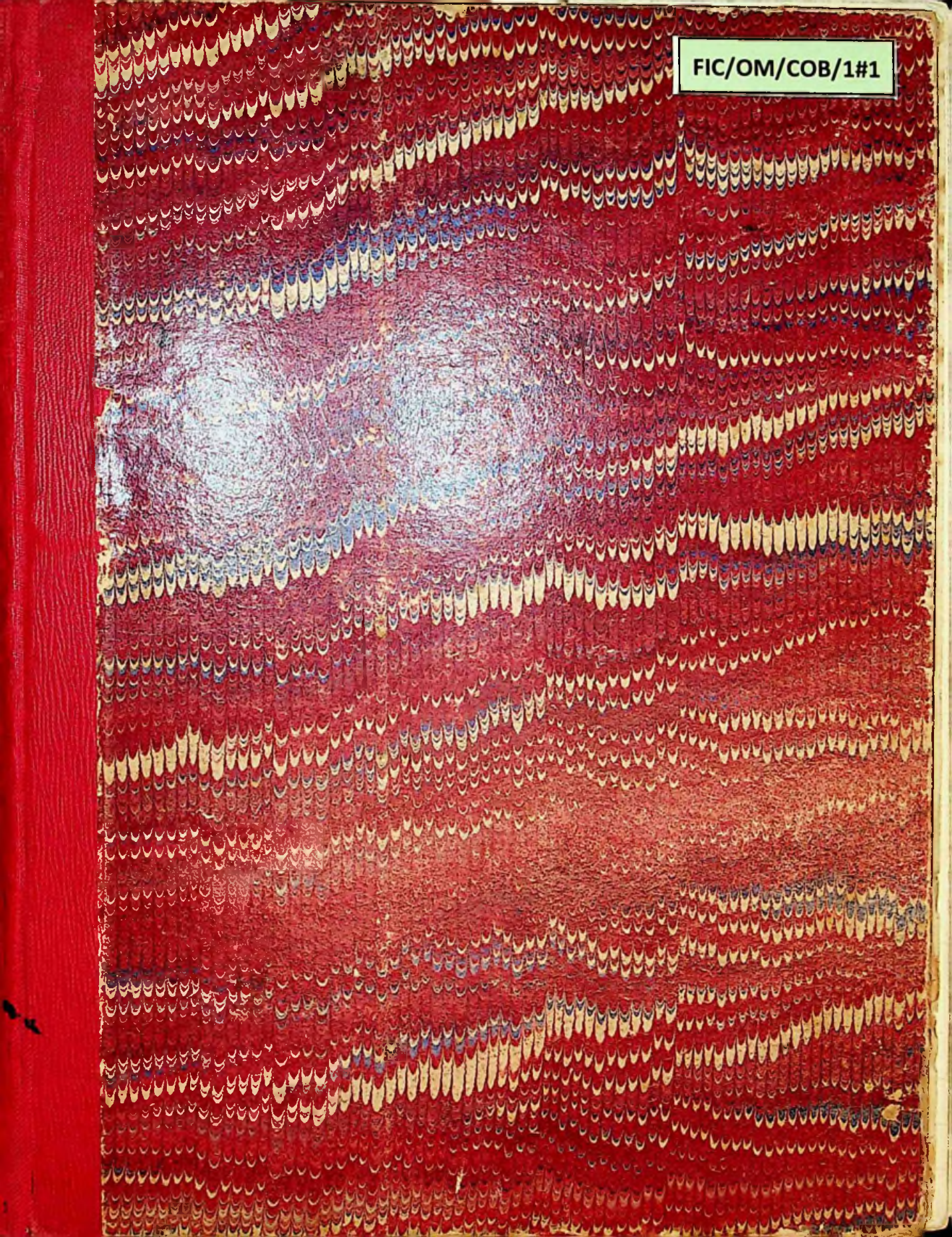


FIC/OM/COB/1#1



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Spinus barbata canary, goldfinch

Siskin, greenfinch, *Phrygilus melanocoryphus*

Build in Box Trees on West of W. Falklands, flocks about Hill Cove, West Point, Carcass & Roy Cove.

Nests made of wool, hair, grass. Eggs white green & yellowy like kiddy male sparrows ("called goldfinches & one laid 16 eggs in nest in garden at West Point" E. Birnie)

in cage,
"Linnet" caught in Hill Cove greenhouse at Xmas time, young, short bill like sparrow. grey brown with tinge of yellow, darker on back than chest; wings darkest part of it, almost black; legs, feet & eyes black; sharp curved claws; wing coverts with light edges same colour as throat, yellow outside edges visible on primaries when wings folded; small yellow patches on chest & one at back of neck on left side; dark fluffy top-knot; wings when folded cross behind past very short tail; little tweet like canary (single or repeated 3 times) eating lettuce & seed

a fortnight later this bird had grown a tail tail extended almost an inch beyond wings, swallow shaped. (such
Saw a pair up by Fern Valley fly out of machine as if from nest, they went & perched together, then 5 or 6? youngsters appeared chattering & flying about, as

Siskin

if wanting food. Nest found by Blake cousins with 12 eggs some years ago. Numbers in "Palace" in firs, coast beeches, laurels etc, look very pretty clinging to tops of firs swaying in the wind.

Saw odd ones in Bleaker garden June & July.
"Feed on gorse seed in gorse hedges at Hill Cove, came first from Keppel Island" R. Blake

Camp wren? ^{3.}

Wren. Rock Wren. *Troglodytes cobbi*.

Sweet little song like English wren.

("Rock Wrens, Carcass, lay in crevices of rocks, snow white wrens seen." A. Scott)

One light brown one nests in garden wall at Lively each year.

Shot first one with rice on bog by beach.
Carcass Ponds 28/7/08

Length 5 in. Brown all over, light on back lighter on breast. Wings extended 7 inches. ps, ss & ts a bit darker than back & mottled same brown as back on outer edges.

Wings when folded only reach to within $1\frac{1}{2}$ in of end of tail. Wing coverts light brown as back, primaries $2\frac{1}{4}$ in. Tail, $1\frac{1}{2}$ in long, 12 rectrices barred with dark brown, about 17 bars.

Beak light & dark brown, $\frac{5}{8}$ in. long i.e. longer than that of a Blue Bird

Legs & feet brown

6/9/10. Saw on Halt Is.

"Wren called after me *Troglodytes Cobbi*"

"Is that your name, Sid?" H. Mawing log.

24/11/10 Saw on Long Island

5/1/22 Saw Wrens on "Sister" island

Sparrow. *Phrygilus melanoderus*
males like "great Tits" with green & yellow
markings & black & white round throat.
Female skinned 9th Nov.

Length 5 ³/₄ in. across wings 11 in
Eye, legs & feet black
Back & top of head mottled dark & light brown
Till feathers of wings have yellow outside
edge, ditto tail feathers mostly on ex-
ternals, 12 rectrices of which externals
get each one longer than middle feathers
Under parts all mottled light colour of
"white" grass with yellow green tinge over
black down on breast, underside of
wings, "white" grey brown & yellow tinge.

Fresh eggs (2) found 30/10/08
" " " " 12/11/08
Lay 4 eggs in clutch, nest found with
blowable eggs 2nd Dec '08 at Lively.

2/10/21. Nest 3 eggs.

Lark. Pipit. *Anthus falchlandicus*
Nest with 3 eggs found Camilla Creek
22nd Oct. '06. Nest found Burnside
with 3 young ones in it 5th Nov. '06.

Nest found Horse Park with 4 fresh
eggs 24th Dec. '06.

Heard Larks singing at Hill Cove last
week in August '07.

Several singing Egg Harbour 11/9/07.

Singing 12th March at North arm.

("Series similar" cat Brit. Mus. vol 10 p. 610)

22/10/06 Eggs seen.

"English larks brought out by Waldrons never
seen again" R. Blake.

21/10/06 Nest two eggs found by Campbell Darwin.

Bennett.

Blue Bird. *Muscisaxicola macloviana*.News Bird - Flycatcher - Messenger Bird -
Tamias pyrope.(also called Mountain Bird & Stone checker
& lay 3 eggs in hole in balsam logs "culta")Mostly on West. occasionally at Darwin
& Burnside

21/10/08. I saw two in rushes near Little Edith Lively

21/10/08. ("catches moths on the wing" val)

Shot one Carcass 28/7/08 with no 7 shot.

Length $8\frac{1}{4}$ in. Catch flies on windows.4/3/22 Several seen in ^{Bleakers} settlement after flies.

1/1/10 Saw 2 or 3 behind foot House & on Sappers Hill.

27/12/09 Saw several in Fitzroy camp

"A Blue Bird robbed 3 times laid 16 eggs, 4 in each
clutch" of alagia. Grey with dark head.Back, greys & browns, grey shot with olive green.Top of head, chestnut. Breast, dirty white.Wings out tight $13\frac{1}{4}$ inches mouse coloured (brown) on
back light under coverts as breast.Length of primaries $4\frac{5}{8}$ inches. Back brown as back
of wings. Wings when folded reach to within $\frac{3}{16}$ inch of end of ^{tail}.Tail $2\frac{3}{4}$ inches, 12 rectrices, white edge to each outer one,
outer ones slightly longer than centre ones. Tail darker
brown than any other part also coverts on back, coverts
under almost white. Beak, legs & feet shiny black and

Blue Bird

varnished, beak small barely $\frac{1}{2}$ inch from tip to feathers on top i.e. smaller than that of Wren.

Legs long, toes & two joints being 3 inches long.

23/2/10. Saw Blue Bird on top of flagstaff Ship Hotel.



Sandpiper. Baird's Sandpiper? *Tringa Bairdi?*
or Sandpeckers

23/9/22. Saw eleven in flock at far end big pond N. end Bleaker, evidently just come back from Canada.

4/11/22. Saw about 15 in flock on hill Centre ground Bleaker flying about & twittering.

27/1/23 Saw some N. end Bleaker 2/10/21 flock.

11/10/08 " " lively 15. "Sandpeckers back"

2/10/10 " " also 9/10/10., 18/10/11, 26/10/15 big flock.

8/10/11 " 1st Sandpipers.

19/6/07 " Sandpeckers on beach Hill Cove

27/11/22 " some on Penguin Hill, Bleaker

Tussac Bird. *Cinclodes antarctica*,
or Black Bird. " *falklandicus*.

Nest on 'Large Island' under dead tussac bog
3 eggs, with goose feathers in it dry bits tussac &
grass.

Saw young birds with grey legs & feet, bright
yellow under bill.

3/10/06 Eggs seen ^{Lively} 21/10/08

5/11/22 Nest with two fresh eggs on "Sister"

24/10/08 Found Tussac Birds nests Phillimore Is. ^{N. of} Lively Island
under stones Sandhills

13/11/08 Photographed nest on beach ^{by me} Lively Is. only Tussac
Bird eggs ever seen ^{by me} that could be photoed, usually

hidden from ^{views} in holes under ground or under tussac bogs as above.

Tamest & cheekiest of all Falkland birds. Come into
kitchen & eat pies while being made (Lively Island).

Perch on peoples heads when in boats & on blades of oars.
When one rows to an island always met a little way
off by these small dark brown birds which are very
inquisitive & watch everything. Quarrelsome among themselves.

Found first egg (white) at Lively 3rd Oct. in crevice
of cliff. Saw Tussac Birds on Darwin islands, Bleaker,
Speedwell, Carcass, West Point, Turkey Island, Sparrow
Cove, Puzzle Island & Whig Islands in Choiseul Sound.

Found two eggs same place 4th Oct. '08, broke one &

returned 6th Oct. & took other one, birds either had moved further in or deserted.

16/10/08 Found one egg Gosling Creek

21/10/08 Found nest in hole in ground right in-land i.e. not near beach. Wether ground on Lively Island, with two fresh eggs. Bird flew out as I rode by. Nest was as far as I could reach at end of tunnel a few inches under ground.

Tussac Birds have habit of spreading their wings above their heads & chattering shrilly in a scolding manner.

Tussac Birds perched on my foot & leg sometimes & once on my head on board cutter "Blanchette".

While blowing eggs of Loggerhead ducks, they came & ate contents blown out on ground.

"Tussac Birds make a terrible noise walking about on a man's head." Jack Johnson, Lively cutterman.

22/10/08 Yates found nest, 2 eggs, in ground, nearly hatched.

22 " " Self found 3 nests of 2 eggs each 1st in hole in bank of tussac island, eggs nearly hatched. 2nd in crevice hole in rock cliff, eggs fresh. 3rd in hollow under overhanging rock of bank on ground, protected by two dry kelp bags, fresh.

All these nests made of dry grass with odd feathers.

One Tussac Bird came while I was blowing egg (to see if it was fresh) & tried to lift 2nd egg in its beak, but failing to do this

came & ate up contents of egg eagerly as I blew it out.

26/10/08. Found two wee birds hatched out in nest in hole in Centre Camp, Yates found 1 new laid egg same day.

4/11/08. Found nest 1 fresh laid egg under stones on steep earth gulch on east coast of Lively Is.

7/11/08 Two nests of new laid eggs House Point.

16/11/08 Nest on Phillimore Island (Lively Is) on beach

* inside old box, nest made of grass in far corner ^{cube} eggs fresh; two entrances to box which was about 20 inches

Tussac Bird length coffin 7 inches, dark brown all over, a trifle lighter front than back. Wings out tight 13 $\frac{1}{2}$ inches same as Blue Bird. Tail 12 rectrices. Beak black except yellow edges at base $\frac{7}{8}$ inch outside feathers.

Legs & feet black grey.

at Lively Is. Tussac Birds hop in shed on shearing floor & hunt for ticks on fleeces, if left on floor at smoko time etc. "Claws get tangled with wool which cuts them off & leaves bare stump of foot" D. Ogilvie.

Was awakened by one twittering one morning & there it was sitting on looking glass on dressing table. Lively Is.

The only Falkland land bird I have seen washing itself like English starling or sparrow in trough or stream or pool.

Pick up crumbs & bits of any kind in kitchen & dining room. Twitter very like swallows, have often looked to see which

Tussac Birds

Never live on an island where there are rats. Bob Dixon.

No rats on Speedwell Is. No rats or mice or cats on Lively Is., hence great numbers of snipe & tussac birds.

Tussac Birds are good fly eaters.

Robin. *Impiaria militaris*.

military Starling. *Sturnella militaris*
very scarce on Bleaker.

4/3/22 Saw a young one on kitchen chimney pot.
More seen during 1922 winter than ever before.

Cheery kind of questioning note that reminds one of English starling, "cheerio-how's-times-over-there".
Most brightly coloured bird in Falklands, their scarlet breasts being visible a long distance.

21/9/06 Eggs seen, three in nest by G. A. Cobb.

25/3/22 Heard & saw robins in garden.

Flocks of robins in most parts of Falklands, troublesome in gardens, can be kept away by tethered hawk.

Have note like English starling's thoughtful one.

Counted over 60 in garden Roy Cove just outside window.

A nest near Darwin not deserted altho' disturbed twice.

Nest found at Fox Bay 3 eggs before 1st September.

July plumage. Back mottled black & brown. Tail 12 rectrices (10 outside dark brown dull under, 2 middle bars black on brown. Breast, chin & under neck scarlet, sides & underparts mottled as back but underparts mostly black.

Wings, p's brown, s's & t's barred black on dark brown. Coverts mottled, lovely shade pink on edge of wing

fading into white coverts & silvery grey under wing.

Length 10 inches. Bill dark above, light below.

Robin

Legs & feet steel brown. Eye brown, black centre,
white streak behind eye.

end Sep '05 "young robins flying last week September." W. Harvey. 1/10/15

Fresh eggs found last week October, Lively Is.

young ones round gardens 1st week Dec. not any
scarlet on breasts, dull red.

"Eggs, oval, white, reddish brown spots uniformly scattered
over whole surface" valentin.

10/10/06 Nest two eggs found by David Allan at Darwin. 14/9/

Thrush. Turdus falklandica

Mountain Thrush. Turdus falklandicus.

Young thrushes seen in nest

Thrushes singing said to be a sign of rain coming
C. Belts.

Flirt their tails like English blackbirds & utter

"chir-rup." Many about Darwin nesting in gorse.

Numbers on West Falklands about settlements & in gardens.

Brown plumage, dark heads, orange bills & legs

Watched a pair in woodshed at Port Howard building
nest up on rafter above skylight window near top of roof.

Length 10½ inches. Eye very dark brown with gold
rim outside. Bill orange at base fading to brown.

Legs dull orange brown. Breast soft fawn brown.

Back brown, head & tail darker brown.

Wings brown, grey brown under. Mottled under chin
like English thrush. 11 rectrices.

Feb. 10. Giant Plover shot by Tom Goodwin at Teal River. Length 11 1/2 inches. Back brown. Head dark brown, white round eye. Legs brown, 5 inches long. Bill black 1 1/8 inch long. Tail 3 in long, brown with narrow black bar, coverts yellow brown. Wings dark brown with mottled black & cream coverts, white underneath with grey tips; large red brown patch under chin; upper chest grey brown, lower yellow brown with large black spot in centre of breast, underparts fading from light red brown to creamy white under tail. Skin sent to A. G. Bennett for S. K. Museum. 23/2/10.

Plover. *Aegialites falklandica*?

Beach Lark. Double banded plover?

4/11/22. Saw pair in diddledee near end Parson Johnson's paddock fence running about & calling note of alarm, one was holding wings out & crouching as geese do with goslings, then I saw a young one nearly as big as pair & very similar in markings already with black bar across chest but with no reddish brown on back of head yet, it could fly a little at any rate.

23/9/15 Eggs found. 30/11/06., 11/10/11

13/8/14 Flock of 56 seen, Bleaker.

16/9/16 Nest 1 egg. 18/9/15 ditto

14/1/23 Saw ~~large~~ ^{big} ~~crowd~~ ^{crowd} young Plovers on beach Large Island

19/10/22. Saw new bird over hill near outside bogs Hoag ground about 7 p.m. like Plover on back, black throat & chest, white underparts, cry like cat, ran along ground & cried out, once it flew a short way. ? Petrel.

30/11/ Found nest & 3 eggs (Sked point, Darwin) new laid but broken & stuck together in nest which was a little grass on hard old grass bog near sea.

Plovers noticed on Bleaker 1st & 2nd weeks September, not before.

Dotterel. Zonibya modestus?

Make clicking noise in Spring something like a policeman's rattle.

Flying in flocks end of January.

- 22/9/11. Nest & eggs.
- 18/12/11 " " "
- 28/8/06 Dotterel seen lively.
- 23/9/06 Eggs & on 26th Nov.
- 3/10/21 " & 14/10/10, 18/12/11
- 1/4/15 Flights Dotterel & 23/4/08
- 13/8/14 Heard Dotterel.
- 10/2/14 Nest & 2 eggs, Bleaker
- 30/4/13 Saw Dotterel near "Hattie"
- 2/4/22 Saw several Dotterel Sandy Bay point, Bleaker Is.
- 4/8/22 Saw flock of 8 Dotterel on hill, Bleaker.
- 8/6/22 Saw a few Dotterel
- 27/7/22 Heard Dotterel evening.
- 17/4/16 Saw flocks Dotterels
- 16/9/16 Nest 2 eggs.
- 21/11/22 Dotterel's nest in little hollow ferny ground N.W. corner of white grass bog, no shelter or covering at all on that side of prevailing winds
- 20/7/48 Dotterels back on West Point Island.

Dotterel.

- 23/10/08. Saw a wee young one when out on horseback at N. arm, its parents were running about much excited lest I should tread on it. Just managed to see a neat little fluffy ball on long legs running, then it thought it would make itself even smaller & less conspicuous so sat down carefully & looked up at me on top of old horse Archie, very beautiful & pathetic, trusting in its protective colouring.
- 16/11/09 Found a nest on Phillimore Is, Lively in diddledee patch, eggs laid in hollow no grass or building material of any kind, quite fresh.
- 3/5/10 Saw some odd ones in Cattle Point camp, N. arm
- 5/5/10 and in Hawk Hill ground after southerly gale.
- 7/5/10 Saw two flocks on Bleaker & 14th ^{about 40} May 1 dotterel on 2nd June, & four on 11th June.
- 1/10/06 Nest two eggs found Centre camp, Lively Is. by self.

Snipe. Gallinago paraguayae

- 23/7/22 Heard Snipe drumming at dusk.
- Midi-fugous type of birds = active from the moment of hatching (W. P. Pycraft)
- 18/9/10 Eggs
- 3/2/23 Heard Snipe drumming at dusk riding up to N. arm.
- 16/6/22 Heard Snipe drumming, Bleaker.
- 26/7/22 Heard " " at dawn.
- 27/7/22 " " " evening 21/9/22 Heard at dusk.
- 17/9/22 Snipe's nest Hunter's Bog 2 eggs.
- great numbers on Lively Island where there were no rats, mice or cats.
- 26-28/4/10 300 snipe shot on Lively by Mr Packer's party, 6 guns.
- 30/9/06 Two eggs in nest Centre Camp, Lively Is.
- 25/9/06 " " on N.E. island, Lively, found by Johnson.

Jack Snipe

Little owl. Asio brachyotus.

Short eared owl.

"Feathers of owl (screech) are very broad, peculiarly soft, & clothed with ^{very} fine downy hair, which renders their flight insensible." (Kearton)

- 14/9/10 ? egg found Large Is.
- 22/6/07 Saw Owl on Carcass with Rev. C. R. Hall.
- 12/3/22 " " " green at Bleaker.
- 9/3/22 " two owls on green hovering over cat.
- 28/6/22 " owl on clothes posts at back door
- 22/1/23 " " on Great Island, Bleaker
- 24/1/23 " " " Halt " "

Big Owl. *Asio accipitrinus?*

11/3/10 Brown mottled owl shot by Vallentin at Whaler Bay
with large orange yellow eyes

Black Curlew. Haematopus ater.

Black Oystercatcher.

23/11/21. Black Curlew seen by Geo. Hansen sitting on 4 eggs, 2 of its own & 2 Black & white Curlew!

"a curlew, circled overhead & gave its long drawn-out wailing cry - a cry that would have been startling to one not country bred. again the bird uttered its melancholy call its wailing note seemed to be the appropriate music for the scene. one after the other the birds sent their dreary cry over the desolate scene."

F. S. oystercatcher got name of Curlew from Aggie Traquair in its similarity to cry of British Curlew. W. Scotman 1930.

14/1/23 Saw nest of two eggs Large Island, Bleaker
Nests sometimes washed away by high tides.

8/12/ Nest at Hawk Hill on beach

25/11/08 Found one fresh egg on Cow Island, Lively.

27/1/09 Jack Yates found two fresh eggs in nest he had robbed 2 or 3 times already.

26/10/08 1st egg of season found by Jack Yates on Lively Is., later than Pied oystercatchers.

These birds are not really black, but very dark brown on back & wings, black head & neck.

"Eggs two, ground colour almost light pink, dark brown markings not very pronounced" Vallentin.

Black Curlew or Oystercatchers.

Long scarlet bill, pinkish white legs.

Flocks flying on beaches in winter, & wading at edge of sea & in pools. Not so noisy ^{& agitated} as Pied curlews & do not show position of nests so much in consequence

Black & White Curlew. *Hematopus leucopus*.

Black & White Oyster-catchers. Pied Oystercatchers

20/10/11 Nest up in dry tussock bog Bleaker, 60 yds from cliff.

13/11/20. Saw flock wheeling & screaming, ^(flocking up) early for Stand with head turned round with beak down back tucked under wing, as if asleep, but must have one eye open, as they are off at slightest movement of watcher.

9/8/22 Saw big flock, between 70 & 80, on 3rd island spit, standing on beach & wheeling ^{4 p. m.} around.

26/8/22. When camping in tent among tussock on Sister when wrecked in 'Eae heard Curlews during night at intervals crying both their single notes & their long shrill rapid fire, answered by Loggerheads or Grey Ducks, & early morning cheery little chirruping of Tussock Birds.

23/10/22 Saw nest about 15 yds up from top bank above beach in diddledee bog, lined dry kelp, lichen & diddledee; found by J. & marked 9th October; bird still sitting 29th Oct when I photod nest & birds.

2/11/22. Same nest, 1 egg hatched, other left addled, birds & young away

19/9/06 First nest. 2/10/21. Nest

B. & White Curlew or Oyster catcher.

little downy grey & yellowish when first hatched

14/10/10 Young birds in nest, had left nest on 16th when went to photo.

25/10/07 Found nest N. Arm

4/2/23 B. & W. Curlews N. Arm Creek tide out feeding edge of water, old one had a tug at something & pulled up, flew back some distance to a young one & shared it with it then flew up creek again. Bill of young one dingy blackish red, not bright red.

13/7/07 Saw 40 curlews McCallum's Point Hill Cove.

20/10/11 Self took 94 gentoo eggs, 57 for box, 15 home & broke 22 owing to Curlews screaming round 'Ovaro' & making him plunge.

19/11/22 Saw pair going for a Jack Rook, swooping at him & uttering piercing cries.

1/2/10 Saw 14 standing on one leg (each) with heads turned & long bills resting down their backs under their wing at edge of sea Hill Cove in hot sun & sheltered from wind by cliff, every now & then one would give 2 or 3 hops & shift its position, one would stretch its wing & unemployed leg & shake them showing white of wing & then resume its resting position. When one uttered a warning cry, out came all the other 13 bills, only to be replaced when alarm proved to be false. One near the front took out its leg & scratched its head for several seconds & losing its balance

Black & White Curlew

hopped into & disarranged 2 or 3 others, but they soon settled down after a shrill piping from one individual.

a young one (by absence of red on tip of bill) scratched its ear violently & then subsided again. Others stretched their two wings out above them like Shuas do when angry. They move about by hopping up to a dozen hops at a time instead of troubling to drop their second leg & walk, stand on right & left leg indiscriminately, preening their coats which vary from glossy black to rusty brown, their golden eye showing up plainly a long way off, all except the young one with the dirty orange at base & black bill at tip whose eye is

25/10/07 Watched pair driving a Big gull in Shed Point park evidently ^(after their eggs)

24/11/20. Two young curlews flying without parents, beaks blackish, legs dull flesh colour.

28/10/ Watched 4 Curlews worrying a hawk (white breast & underparts & dark band across back of tail) in Beach Park near beach, screaming & darting at him sideways as he hovered about & making him move.

1/1/09 Saw huge flock by Gull Island (N. arm) first in flock seen since breeding time.

Fire Bird. Pelecanoides urinatrix?

Used to nest on Phillimore Island at Lively till disturbed & scared away by F. Biggs' party.

Nest in numbers on Jasons in September, also Roy Cove islands.

Nests in holes under bogs in ground.

Light & fire attracts them & they will fly into fire & get burned.

Habits nocturnal, cannot see by day properly.

One shot by Johnson near Kidney island Lively from cutter 22nd Sep. 1906.

Saw one on N. Arm-Darwin track 5/2/07.

Length coffin 9 inches, shiny black brown on back, white protruding on neck, neck breast & all underparts of body & wing coverts white, underparts primaries & secondaries grey.

Hooked beak, pale blue legs, web-footed, tongue white with tip black on top.

Egg, dirty white.

Hawk. Peregrine. Falco caesini

14/10/15 ? this one nesting clay Bank, 2 eggs

21/12/15 ? nest S. end cliff, Mt. Beck.

Red backed Hawk Mt Donald paddock fence Hill Cove. 3/2/10. white under from chin to tail, dark grey wings & head, yellow legs & feet.

Whitish above beak, dark bars across tail below white on top. with black bar across near tip.

Laughing sort of scream with beak wide open lasting several seconds in jerks. Flew off post & across valley to rocks & screamed from there. ∴ no small birds flying about, only a Blue Bird or two, a Thrush & 2 Sparrows in shelter of rocks. Wings in flight like Turkey's i.e. primaries separated.

end Jan. '10 Sparrow Hawk at Shallow Bay, 12 months old, kept by Tom Goodwin, Robins especially

wings clipped for scaring birds from garden, head black, wings dark brown, bill yellow blue tip, legs yellow. plumage spotted & cream under chin. Eyes brown, dark blue centre, yellow round blue of bill, yellow round eyes.

Sparrow Hawk.

Little hawk skin of bird shot by Tom Goodwin at Shallow Bay in March 1907 / sent home to a. g. Bennett for

Length 11 inches. (S. Kensington Museum 23/2/10.) 15/2/23

3/10/08 Little black hawk, Sparrow Hawk, saw one Sandhills, Lively Is, looked about size of Curlew in body, short round wings with points. very swift flight.

27/3/09 Saw one hawking after a sparrow near Dip.

"Mr Herbert Felton found one fastened in death to a rat of enormous size, hawk had its talons buried in rat, rat must have caught him by the throat as he was about to give the rat his quietus, but not quite smart enough."

"4 out of the 5 Falkland hawks nest on West Point Island, but nests inaccessible." a. Felton.

Hawk. Red-backed Buzzard. *Buteo erythronotus*.

Shot 2 young Buzzards? blown from main land Patagonia N. N. W. blow.

Little brown hawk similar to *Buteo Erythronotus*, but smaller.

Little hawk. Tom Goodwin Shallow Bay length 11 inch legs & feet yellow. Back red brown with black bars. ^{under part of tail whiteish with same black} v. long tail 5 1/2 ins red brown except for black bar 1/2 inch wide about 1/4 inch from tip. Wings grey with ^{and curious white indentations on inner edge of primaries,} creamy white edges, ^{coverts grey} flecked brown. Cream white under chin & breast with grey spots.

Old hawk Alazias (on Keppel) 4 years old (robin scares in garden) red brown mottled, throat & top of chest cream, top of head dark brown, mottled white & light brown, legs yellow, beak blue grey & black tip, small white patch at back of head, tail barred grey, "male & female similar"

Alazias 2 immature pets. Dark brown mottled light brown, white patch at back of head, tail grey brown bars, legs & feet yellow, beak blue grey & black tip. Eye red brown rim & dark brown outer rim. Mother similar. Father slate coloured wings, beak yellow, belly tail etc blue grey or slate.

• P. 11

(49.)

Silver grebe. Podiceps californicus.

White grebe.

8/10/22 Saw ^{pair} Silver grebe on Tom Watson's Pond, Hawk Hill ground,

27/10/07 Nests on grebe Pond Cattle Point.

Golden grebe. Podiceps rollandi.

Brown grebe. Hell-diver.

23/10/27. Nest pond Hog ground 2 eggs, heap near bank on east side, usually under west bank sheltered from prevailing wind & top of water; eggs very dirty, partially covered weeds; eggs gone 24th

Eyes magenta, legs greenish black.

24/11/15 2 eggs nest 1st pond, Hog ground.

27/10/07 Nests at grebe Pond, Cattle Point.

20/10/07 Nest Cookhouse Pond, N. arm, 3 eggs

30/11/19 Photographed grebe's nest in pond

18/12/22 S. Buster glass low S.W. WIND. Saw pair grebe in under shelter of jetty in howling sea outside ? blown & washed from nest in 1st pond?

8/6/22 Pair golden grebe at jetty.

21/11/19 grebe's nest 2 eggs 1st Pond Hog ground. Nest very rheumaticky affair, eggs covered ^{well} with damp weeds, warm & damp, chiefly damp, few bits of fresh kelp besides weeds compose whole nest, built upon soft peaty side of pond quite sheltered from W., S., & N. winds being in a slight recess of bank. 2 eggs. 1 bone in nest, 1 piece of dry kelp bog & few diddle dee sticks for drainage no doubt? one grebe went up to nest when I was $\frac{3}{4}$ way down pond & after 4 times swimming up

to nest & turning jumped up into nest, but only for a moment & then down again into pond & shook itself as if to say "well that's that" & swam off.

19/12/22 Grebe sitting on nest middle 1st pond till after we all three came in sight. Saw pair Grebe very rough weather inside shelter of jetty on 18th Dec/22 afternoon, later riding the waves clear of jetty & still there morning of 19th, so not pair at pond, which I feared, & that nest had been blown away by gale. See page 59.

1/1/23. No sign of Grebe's nest in 1st pond, one Grebe in pond other in sea morning, both in pond evening. Pond nearly full of weeds & water drying up.

Tuark *Nycticorax nycticorax*.

South American Night Heron. King Tuark.

26/11/20. Saw one with blue head, white streamer down back, striped brown & white throat, grey brown back like young, legs brownish.

29/11/20 another ditto without streamer.

13/11/22. Nest down under cliff made entirely of ^{beach} dry help, must have been built when soft or it could not have been pliable enough. 2 eggs, able to see into it on foot! outside opp. Hattie. Photo later of nest with 3 pale blue eggs in also. ^{this} (distant photo of Quark by nest.)

"Herons stand in some shallow pool & patiently wait until a fish swims within striking distance of its long neck & spearlike bill, & then, by a sudden dart, transfixes its victim. This kind of work calls for no special development of breast feathers, & they are in consequence, mere straggling plumes, with their quills hidden in a sparse bed of very soft down." (Kearson)

11/2/23. Saw 5 young Tuarks & 6 old on cliff Parson Johnson's gulch. Young dark brown mottled feathers, greenish about bill & legs; lighter brown as they get older. Some were lying in nest, others standing alone or in pairs on ledges or small tussock roots well whitened with droppings.

* see page 63.

10/2/23. "Rookery at Cattle Point pond been deserted for some years. Biggest lot of Quarks he had seen were in pond at Spring Point, nests built on big heaps of sticks, diddledee & fackina." (Tom Burns)

13/6/07 Saw 16 Quarks between Hill Cove house & McLullin's Point.

22/5/10 Saw about 20 Quarks Bleaker along coasts.

7/1/23. one young bird quite a good size in one nest, brown, yellow round eye distinct.

Eggs in a second nest still. (just hatched)

Third nest old bird moved, saw quite little bird

19/11/22 Quark's nest as on previous page 13/11/22 outside cliff opposite wreck Hattie L.M.

Quark with white streamer plume flew off nest when she saw me, I walked on past down on rocks & she went back by degrees to nest & stood on it watching me. Focussing camera & getting nearer, when within some 20 yds she flew off again down to near sea.

Several shelter places in cliffs where Quarks must have been standing, judging from heaps of whiteish & pinkish droppings, some like little sentry boxes with room for one quark, others wider with room for several, hollowed out in rock like little rooms open to front with ceilings projecting above. after a time she returned & stood over nest & while I was focussing again stepped down gently & got

on nest again sitting looking out forward at me while I took photo. Then I came closer & she flew off & mate joined her a few yards off & anxiously watched me photoing nest with eggs visible & then not visible. Then I retired & had my lunch & one quark went back at once to nest while the other stalked about & kept an eye on me coming just below in a gulch & standing gawking at me from 5 or 6 yards distance only, his white streamer if other way would reach over his head & to end of bill. Both quarks had streamers or plumes.

While at lunch a Jack Pook was up on bank bullied by Curlews, a seal swam ⁱⁿ leisurely ~~by~~ close below me & a Stinker sailed by a few times.

3/11/ Quark brought in long bit of dry help & laid it down on tussac just upon right of nest, ^{on cliff in Parson's gulch Bleaker} not on nest, as if it was a custom or a little gift for mate not of any use for building.

3/11/07. Rode to Quark rookery at Cattle Point Pond. Saw 16 or 18

* see p. 62 Quarks about. Nests in bed of reeds 10 to 20 yards from bank, reed bed about 110 yards long. Reeds short after winter, say about 2 feet high.

Found 3 eggs, 2 eggs & 1 egg in nests, and 4 or 5 nests being built. Nests made of reeds at bottom in reeds plaited in & out, broad reeds, then diddledee sticks

and small narrow reeds on top, about two feet across and one foot above water.

About 50 Pink-breasted gulls hovering & shrieking after the eggs when Zuarts got off them.

Waded in up to my knees whole length of reed bed.

24/9/06. Saw 14 sitting together along beach of ^{Lively Island.} "Missing Link" Island.
Lay eggs Enderby Point way all together late in season
Nov. & early Dec.

4/11/08 Found big rookery on east coast of Prong Point Lively Is.
20 or 30 birds all with white plume down back (not only males) sitting about on cliff among little tussac bushes. Found 1 egg in a nest & saw second

8/11/08 nest ready for use. Saw 5 eggs in 4 nests on 8th Nov.
Saw about 20 birds on 11th Nov. all had white streamers.

Large Heron.

Rock Shag *Phalacrocorax magellanicus*.
Black Shag.

Nest on cliffs & perpendicular sides of gulches on little ledges & projections which appear very insecure & impossible places to hatch out & rear young ones, probably cause of so few growing up, one lurch or jerk & eggs or youngsters must go, never to return. Once out, no 2nd innings over these gulches with a fall of 40 or more feet sheer down into the dark boiling water always rushing up or down the narrow channels.

12th Nov 1922 Eggs 4, 3, 2 & 1 in nests round cliff of Green Park.

21/3/22 Shot some shags on crate & hung on 'Ere to scare off perchers

21/11/22 Continued from page 72. one Shag's egg broken in my pocket had eyes of chick formed in it; 18 out of 20 in inside pocket got home safe with other odds & ends.

9/3/10 Saw young King Shag off Dunbar scratch its head with its foot as it floated on ^{sea} ~~sea~~.

25/11/20. Blue eyed Shags Centre ground nests with 3 eggs birds busy building, tearing up old ground & fetching seaweed. a young brown one with slight appearance of orange blob on nose & blue mark round eye fainter than on old ones. Dark feathers with down over ears of old birds.

26/11/20. N. end Shag rookery, young ^{last year's} brown birds' without blue round eye, dirty brown with bluish tinge & very pale brown on heads & backs & wings; some no yellow blob, others just coming in all stages.

18/3/10 Saw hundreds in Whales Bay (Roy Cove) just before sunrise 6 a.m. came from rookery on shore & settled round anchored "Lafonia" washing themselves, then fishing, some carrying small fish to shore.

19/3/10. Saw a dozen or so flying high up over high hills on West Point Island.

10/5/10 Saw young King Shag with crest near Large Is, Bleaker.

King Shag. *Phalacrocorax albiventer*.

19/10/22 Big rookery far ground outside on flat rocks below terrace ground just beyond 2 big gulches, can smell it a mile away to leeward, must be over 1000 birds. Building going on in mud & slush & filth. Many usually spotless white shirt fronts soiled with splashes from bits of dirty seaweed pinched from some other nest when owner's head turned or owner away.

Tails dragged through dirty puddles like shirts. Colour of legs vary a lot from pink to red.

Pairs love making bow & sway together, tickle each other about the head & stoop down together. Noise all the time (aow, aawow) sort of grunts & coos & blowing sort of whistle. Many squabbles over bits of seaweed. Dolphins & Sheathbills (over 100 of latter) scavenging the Shags' droppings running hither & thither in the crowd like ^{little} street scavengers boys in London. At some sign of alarm all the Sheathbills would rise as one & alight on seaside of rookery, then slide in one by one on foot & get lost in the throng until up they all go again.

6/11/22. Immature birds still light brown on backs, not the wonderful shot blues & greens of old birds; blue round eye beginning to show

faintly, top-knots just starting; 1/2 of these preening themselves on outskirts of rookery, going over whole body & head, body with bill up to impossible looking heights round neck, twisting long necks into wonderful shapes then finishing off their heads with one of their big feet. Tails drag on ground in ordinary walk of Shags.

Incessant coming & going of shags with bits of seaweed, red, green, fresh, dry; some long bits festooned round nests; some with scraps, some with huge bunches trailing.

Unless one bird stays in charge of nest, it gets hopelessly pillaged.

one female on nest being trodden by male, had large orange protuberance than male, he fetched some seaweed & she snatched it from him & tucked it in under her saying "oh, oh, oh" she had 2 eggs. Several nests with 3 eggs others 2, 1 & 0, more empty nests than eggs in.

They sit all ways, not head to wind, great quantity old tussac bog fibre used for nest building, army of shags up on land rooting it up in small bits with bills.

King Shag. *Phalacrocorax albiventris*.

Big Shag.

Dolphins & Sheathbills always on watch for a feed, standing at edges of rookery or flying over. Some shags hand seaweed to mate from bill to bill, others lay it in place themselves, some females evidently more faddy about building than others.

one got a dry stick of kelp several inches long & kept turning his head with it in his bill nearly hitting several others on the head as he passed, finally he hopped up & handed it to his mate who tucked it in & pretended it was just what she wanted.

Embrace by jumping on back & holding female's head in big open bill swaying backwards & forwards (from side to side).

Top-knots blow forward in wind & look like Piccadilly bangs.

When preening, frequently apply bills to oil bottle at root of tail on back ("the oily secretion of her preening gland"). Saw 2 young ones doing one another's toilet (like horses) one doing head of other while this one did a bit of neck of first.

King Shag.

- 1/11/10 Saw 1st eggs, some nests 2 in.
- 2/11/10 " 4 eggs in a nest.
- 26/2/11 " young shags partly able to fly.
- 3/11/17 " 1st egg . 2/11/21. 1st egg.
- 31/10/14 " " " "
- 5/11/10 got about 75 eggs Bleaker Rocky Rookery.
- 3/11/10 " " 22 " " " "
- 19~~22~~²² " Shags lay much later than 40 years ago" g. Rae ditto Penguins (he got 7 gentoo eggs 1/10/13)
- 1916 Shackleton said in Stanley seasons were getting gradually later.
- 7/11/22 Saw one shag egg at Rocky Rookery
- 6/11/22 " 13 eggs at big Shag Rookery S. end.
- 30/1/23. Nest with two wee skinny beggars not down yet while many in Rookery have lost down & are fully feathered, feet shaking like waiter's ^(building time) at big Rookery. Saw two having tug of war with long ^{piece} bits of kelp. one carrying a long feather had job to get through crowd to its nest; several making a grab at it. Dozens of young last years shags in their sober brown coats, 2 young ones doing one another's toilet like horses, one doing head of other while this one did bit of neck of first; blue round eye very dull compared to old birds;

King Shag

yellow protuberances hardly visible in some.

All of a sudden 12.15 p.m. shags began to fly out to sea & in 1/4 hour I counted ^{over} 770 fly out? high tide or dinner time?

King shags quiver at the gills

40 Sheathbills, several Skuas & Dolphins at far rookery.

Sheathbills dirty & look as if a wash & brush up would

not be amiss, some stand on one leg, some sit down. ground very soft among nests, & also outside, baked hard crust on top.

A Shag carrying long piece of kelp over twice its own length missed landing at his nest & had to go up again in gale of wind, finally just approaching the nest a sitting shag leant over grabbed the end of it & pulled off most of it, but the carrier carried on & presented the remains to his ~~ms~~ as if nothing had happened to it.

Was just about to jot down that I had gone in over my boot in soft guano ground, when in I went almost up to knee well over top of gaiters.

King Shags have habit of holding out a big flabby foot behind from under their wing like a waiter holding out his paw for a tip from under his coat tails.

Saw them scratching tops & backs of heads with toe nails, about only part of them unreachable with their bills.

King Shag.

18/11/22 Colour of throat deep orange.

• Mews something like cats & squawks.

• Colour of protuberance varies pale yellow to deep orange.
a nest left for a short time unguarded pulled to pieces in no time by kindly neighbours.

When protecting eggs on nests, shags spread out wings & tails like round fans to furthest extent.

Kick eggs out of nest at times by careless hopping off.

Saw ^{only} two nests with 4 eggs, more 3 than 2 & 1.

Saw big piece of tree help over 2 ft long with branches built round & into 2 nests while a third branch passed another nest.

18/11/22 Not so many Sheathbills at rookery. ? gone south breeding?

19/10/22 when saw crowd of over 100 Sheathbills & photoed on rocks.

21/11/22 Shags busier than ever s. end, big crowd up on land getting tussac bog bits for nests, others coming in from sea side with bits of red or green seaweed or long strings of trailing help continuously. How they find their own nest is a marvel at the speed they come, bending into bow shape as they descend, other shags biting & snatching bits from them as they pass. One shag in mud patch had trouble evidently, her breast all muddy & the eggs outside nest. The fetching mate usually gets kiss or hug in return for his addition to nest as well as cooing words of thanks & love.

Some sit with head back under wing. Saw only 7 Sheathbills still left in rookery.

Johnny Rook *I bycter australis*.

Jack Rook. 24/10/22. Saw nest arch gulch.

6/11/22 Pair nesting bridge gulch s. end, 1 on nest, mate keeping watch on post of fence; both flew & refused to go to nest; one kept up almost incessant grumble & other ^{repeatedly} gave 2 short sharp clicks of disapproval; brilliant orange at base of bill, dark heads light brown necks. One of them, female I think, kept on throwing her head right down her back for a second or two, the back of her head resting on her back, at the end of one of her grumbles & emitting a kind of ooh of disgust. Bright yellow legs.

Called 'Carranchos' by many I think, the brown immature only being considered Jack Rooks. "Pair have built same spot on cliff Cattle Point for many years" (Tom Burns) this is pair added by Mike Murphy with me in 1908, he called them Carranchos & said he had never seen any young ones.

11/11/15 Saw J. Rook eating eye of hogget which got up & ran away.

23/11/10 Nest on Large Island

7/6/21. Saw 3 ^{Johnny} picking head of rooster, eyes & feathers gone & all over blood, but still standing alive. Shot all 3 Jack Rooks & killed rooster for eating.

5/4/22. Saw a Jack Rook attacking a Sea Hen, had it on ground & gave it jabs, 2 other Sea Hens screaming & flying at Jack Rook. Possibly a young one attached & others its parents.

2/4/22. Picnic Sandy Bay point, a Jack Rook fed almost out of Mrs S.'s hand, very tame, probably from hunger.

9/6/22. Saw pair old Jack Rooks N. end Bleaker.

22/1/23. Pair on Great Island, (Bleaker) making a great fuss having a young one feathered but unable to fly properly, hopping about on beach.

106 One came while old dog "Navy" was lying motionless on top of cliff at Lively Is. ^{near} settlement watching me taking photo of pair Kelp Geese below on beach & judged him to be a corpse. It ran first on one side & then on other, behind & in front & finally to make quite sure took a swoop sideways & gave Navy a tweak in the back with its claws. Up jumped Navy with a scream or a doggy oath & bolted home while the Jack Rook fled in opposite direction.

Are always ready to pounce on goslings, which are being hunted by anyone.

but never did not
penetrate, I suppose
feathered in white.
I wish to the
Heron Herald &
had numbers of
reports from
Cotters. One
Cotters of English
at - I would
like to try again, but
don't know how to
get more seed.
Sincerely yours
H. Sulivan.
May '33

I have long had your small book "Wild life on the F.I." and have used it to show how the Tussac grows. But I am near 84 and am asked to get rid of as many of my books as I can & not to add to them! I am making a list out to send to Bookseller.

So I fear I ought not to indulge in any new books - more especially as my income is much reduced, being mostly in War Loan, now only 3 1/2!

I hope you will have a good sale for it.

Let me tell you one Bird story!

In Stanley. I think it was - my Father saw a woman on a ladder against her chimney. She had a Johnny Rook in her hands & two others were tethered below. She put one bird down her chimney - It came out of the window of the room below black with soot. - Then she went down & took up a second. It came out not so black - The third bird came out almost clean & her chimney was swept!

My Father introduced Turacinto Stanoway - Sir J. Matheson's. He had 36 acres of it, but after a time my Father's advice to fence it off & not let the cattle on to it was forgotten & it was all killed.

I tried to reintroduce it. Packer sent me 50 plants but the fishermen cut them with hardly any root - so they failed. Then he sent me a tin of seed

12/5/33 In Stanley my Father saw a woman on a ladder against her chimney. She had a Johnny Rook in her hands and two others were tethered below. She put one bird down her chimney - It came out of the window of the room below black with soot. - Then she went down & took up a second. It came out not so black - The third bird came out almost clean & her chimney was swept!

H. N. Sullivan
aged 84.
Mylor Cottage
Droxford, Hants.

Turkey Buzzard. *Oenops falklandicus*.
Turkey. *Cathartes Falklandicus*.

They crouch with outspread wings before rising off the ground like a $\frac{3}{4}$ at rigger about to tackle his man.

2/1/21. Saw one on back with hole in outer skin of her stomach an inch long picked by 4 Turkeys.

16/8/22. Shot a Turkey with .303 rifle at corner of triangle & Watermistress paddock, soaring overhead.

8/3/22 Shot a Turkey (young) & an Upland gander with one cartridge, on ground.

25/8/22 Shot a Turkey with .303 rifle on 'Sister' when wrecked in 'Exe' & ate it for breakfast at 6 a.m. after it had stewed most of night, very good eating, far better than a goose we had had the day before.

15/1/23. Photoed young Turkey ^{entirely} feathered, but with bits of fluffy brown down about head & neck still, Great Island; saw others flying.

26/1/23. Saw young Turkey flying Hyde Park.

4/10/21. Nest 2 eggs, tussac, Green Park, Tuesday, no eggs Saturday before.

18/9/08. Nest at S. Carlos.

22/9/06. Eggs nearly hatched.

2/1/21. Saw one with hole in outer skin of stomach an inch long picked by 4 Turkeys, got away alive.

Turkey Buzzard

- 25/1/22 Shot ^{not} young Turkey Buzzard ^{seen} flying, dark head
- 15/1/23. Young Turkey on previous page had eyes very pale sherry colour, legs & feet dull flesh, bill dark dull greys with black tip.
- 27/1/22 Saw Turkey with very dull head, this year's young, flying with feet hanging down.
- Feb. 1910. Turkey Buzzard shot by Tom Goodwin at Shallow Bay. Albino 22 inches long. Creamy white back & wings and tail with brownish tinge on some of tail feathers, brown round neck, back & front, & brownish on chest & underparts. Sent home skin to A. G. Bennett for S. Kensington museum with pigmy hawk, giant plover, pair sparrows & ♀ plover. 23/2/10.
- 12/4/10. One perched on mast of cutter Blanchette sailing outside Walker Creek & remained there for some time.
- "Turkeys hatched out young for some years in old shanties near San Carlos, entering at windows & making nest in corner on floor, of wool & grass." Fred Langdon.

spanish for Carrion hawk.

Carancho. = Polyborus tharus?

So numerous in Port Stephens camp & do so much damage to sheep that £ is paid for their beaks. They are hard to shoot as they are shy & keep out of reach of a shot gun. They can be shot with rifles at 100 or 150 yds. They nest up in rocky places in the mountains, & are far more cruel than Turkey Buzzards (J. Harvey)

7/12/12 Saw one Bleaker

15/9/10 " pair "

"Lay Cattle Point & Hawk Hill cliffs" J. Rae

Caranchos quite new to Falklands, 1st pair started at Port Stephens. R. Blake had never seen one in Falklands till 2 years ago (1910). He saw a Jack Rook (king) return with 3 mates after he had shot the 1st one, finally bringing one without gold markings.

Saw one on Keppel Island sitting on a post. Larger than Johnny Rook & marks across back of wings & tail white rather than yellow. Saw pair round Roy Cove a few times.

23/11/08 Tail of Carancho 11 inches long, one shot by Mr Allan at Burnside, length 2 ft 1 1/2 inches, ^{with flesh coloured blinds,} Eyes brown, blue black pupil. Legs & feet blue grey-white big scales. Feathers on legs just below knee. Claws over one inch. Big powerful beak also blue grey with bare (but for bristles flesh coloured part on upper & lower jaws. Top of head dark black brown faintly

mottled buff, line across top of eye. Back brown with little white tips to feathers & buff or white ~~tips~~^{lines} down centres. Tail just 1 ft long extending beyond feet when outstretched 12 tail feathers back striped brown & white 12 to 16 stripes of each below tail coverts to last 2 inches of tail which were dark brown, tips of outside feathers light; tail coverts light brown, mottled grey-white & white, tips of lowest practically white.

King Penguin. *Aptenodytes pennanti* or *A. Patagonicus*.

Scarce in Falklands.

("Used to be a pair at the Volunteers, a few on Barren Island, & one seen on Weddell" by Philip Inega)

Tame one kept at Malvina House, Stanley, one also by Mr George Dean, Stanley, one at Darwin, two at Sullivan House Stanley which I photographed 1907 in June but which died same winter probably owing to over-feeding.

("A pair breeding on a tussac island by Tamar Pass in spring of 1907, eggs taken by Pirate Pool but birds knocked him down & escaped." Pole-Grans)

Sullivan Ho. pair caught Fitzroy camp summer 1906-7.

1947 Roddy Napier kept King Penguin on West Point Island found sick on beach alive for months, finally died from piece of meat sticking in its throat.

20/7/1948. "Found another wounded by a seal, keeps him in duck run & he follows Roddy about & calls after him."

Gentoo Penguin.

19/11/22 Saw one walk out & pick a piece of dry sod up, where gentoo eggs had been temporarily buried & take it in to his mate on her nest in middle of rookery having to run a very devious course in & out among other penguins which tried to snap him as he passed. Saw a male treading a female as she sat on nest, she put up her bill vertically & he went all round her face as it were kissing her with his bill, fluttering his flippers in & out all the time; tails up both. Saw one yawning. gentoo preen much like shags, applying bill to oil gland & going over ^{their} feathers.

3/12/22 Little gentoo just hatched in sand, 1 dead other very lively, nest I photoed in October 2 eggs; light grey down, dark heads, black beaks on top, dull carrot colour between two jaws, feet dull carrot colour.

Saw a gentoo come to its empty nest & go through the actions of laying something down in it 3 times, but his bill was empty, old humbug!

gentoo eggs sold at 8/- per 100 in Stanley.

gentoo make double harsh almost bray "ah-ha" up & down nasal noise, nothing like Upland Goose's 3 noted "fan-fan-farrah".

Gentoo Penguin. *Pygoscelis tairiata*.

gentoo. " papua.

gentoo shedding leaves ground white with small feathers for a year.

18/12/21 Saw gentoo sitting on nests with their backs smothered in excrement evidently shot over them by others. Weiss much amused at way ground is sprayed for me with liquid manure by gentoo. Diddledee is killed when they nest & grass ruined for a year, but when they have moved on to a clean place the grass is much improved & very green. More sheep feed on Penguin Hill than any other part of Bleaker.

27/1/12. One gentoo sitting apart from rookery where there were quite big young birds, on one egg.

25/10/20 Saw a few eggs. 26/10/21 First egg

10/11/20 Robbed far rookery. 29/10/21. Several 2's

← gentoo stand with heads stretched straight up & sing songs without words, deep, not so mournful as gachasses.

29/1/23 young ones beginning to make loud cawing noise like old ones, some quite big others just hatched & some eggs not hatched yet; many

Gentoo Penguin.

29/11/23 young sitting gaping as if so fat
gaping for breath, or asthmatical.

Photoed eggs ^{very late} young & groups at far rookery
where heavy rain on 26th had caused ponds of
water to form on caked & almost concreted
(with manure) ground; some nests flooded
out, refugees in groups round water after
3 drying days. Photo of old bird still cracks
lots of diddledee from another nest & building.

31/10/21. 700 eggs stowed in holes. 3/11/21. 540 eggs.

29/10/17 900 eggs. 8/10/10. 2 eggs seen.

12/10/08 7 eggs. 8/11/12¹². 294 eggs.

27/10/14 500 eggs. 3/11/14. 1100 eggs taken

18/10/18 2 eggs in one nest.

9/10/15 1st egg seen. 7/10/11. 1st egg seen.

13/10/10 Carried 30 eggs home in pockets on horseback,

23/10/15 (2 cracked) Carried home 140 gentoo eggs ^{in muletoes} on Tostow.

17/10/10. No 2 eggs in one nest.

4/12/18 1 little one hatched.

8/11/12 294 eggs got home.

7/10/11 gentoo began laying 8/10/11. saw 2 eggs in
one nest, 4 altogether.

23/6/07 Saw & photoed gentoo on Carcass Island.

1922 "gentoo lay much later than 40 years ago" J. Rae who

1/10/13 got 7 gentoo eggs Fanny Cove 1/10/13.

Gentoo Penguin.

9/4/15 Saw about 40 gentoo up just outside our bedroom
west window when getting up.

24/10/19 Saw 23 gentoo eggs.

18/10/16 2 eggs in one nest, 5 altogether seen.

13/10/08 gentoo laying Lively Island 7 eggs in rookery.

22/5/10 Saw battalions of gentoo on Bleaker, a crowd
always stayed on side of Penguin Hill through
winters.

29/10/18 Self N. end mare, 2 trips, got home 320 gentoo eggs.

28/10/18 " " " Sandy, 1 trip, " " 160 " "

31/10/18 " " " Penguin point " " 200 " "

11/11/22 George H. got home pair of gentoo penguins in muletoes

on white pony, said "devil of a job to get them into the
muletoes, fought to get out all way home, ewe's skin kept
them from biting pony, or he'd have known all about it."

10/1/21. Self got home load gentoo eggs far rookery, 415 eggs,
gave half Hansens.

gentoo sleep with bill tucked behind flipper down side.

gentoo eggs stained with excrement vivid greens & yellows
of various shades ^{which} will not wash off when eggs washed for water glass.

Shapes of gentoo eggs vary from practically round

19/12/22. 14 gentoo just outside our bedroom window on grass

22/9/22 Saw endless numbers on ride to S. end & back, many very dirty spring cleaning their homes, a lot of these mud holes or flooded entirely, (very heavy rain ^{for} about 24 hours 2 days ago). Saw one jump into pool of water & disappear, so investigated & found water was so deep it was entirely covering Jachass' hole. Jachass had bolted into the hole from force of habit, but finding unable to breathe had to pop out again & poke his head up above the water spluttering & dribbling & gasping & turning his head quickly from side to side. Water at mouth of his bungalow came just up to white line round his neck & gradually shallowed off as ground rose. Saw bits of diddledee in many holes, used for drying & cleaning purposes no doubt.

22/9/22 Patches of Jachass feathers still to be seen outside their holes from last season's shedding.

one Jachass would start their cry & another some distance off finish it up, reminding me of "ip ip pip" & "oorayye". Jachasses say "calm".

26/10/22 Use for Jachass hole; Geo. got ewe dead with twin lambs lying beside her, put twins in hole, ewe's skin over them, & picked them up on his way home to near with milk bottle.

9/11/16 Mrs S. fell off mare & bounced in Jachass hole.

29/10/22 'Alice' the grey mare fell in Jachass hole near Penguin Hill, nearly broke her neck, rolled over on Geo. Hansen & sprained his wrist badly.

3/11/22. Several nests robbed by Mrs Scatter deserted? do they lay a second time & if so, elsewhere?

16/9/18. Saw first Jachasses of season 12/9/15.

15/9/21 Crowds in "Fish Bay" 14/9/06 Jachass on lively

18/9/14 Lot seen at S. end. 17/9/10. 1st seen

21/3/14. Jachasses mostly gone away 1/4/15 Few seen.

9/10/17 2 ♂ eggs in nests 10/10/15. 1st eggs (6)

15/10/08 ^{Prong Point} Egg, ^{Some well sat} Lively on 11/10/11. 1 egg.

6/10/21 Odd eggs, 7th 15 eggs, 8th 83 eggs

24/11/12 ^{Jachasses} young hatched out

7/11/15. 10 eggs with young ones in.

16/10/10 16 eggs seen. 16/9/11. 1st seen. Jachasses have single gall like "hull-ow" & harsh

22/4/10 ~~Jachass still sitting, large Is. note "calm"~~

Jachasses bray while in the water swimming as well as on land; heard some near Hill Cove jetty 2/2/10.

1/1/23 Young birds with down disappearing & feathers coming nearly all over it & others nearly as big as old birds already.

20/10/13 Several eggs

17/9/10 Saw first ⁶ of season. 21st any number all round Blacket.

17/9/18 11/10/11 Fred got 1st Jachass eggs.

As most men dig
their graves with their
teeth, so do ^{perquins} jaegers
dig their holes with
their feet.

Distinguishing ^{these which}
have feathers, ^{white, for}
those which have whiskers,
& scratch.

Hunting of snark.

Jackass Penguin.

- 8/6/16. Saw a jackass with twisted beak.
- 9/9/16 2 jackasses seen Bleaker 10/9/16. 4 ditto
- 10/9/15 Jens slew four jackasses.
- 12/9/22 1st jackass seen 1922, Rupert Hansen killing it for its grease for big saw. 36 ft spar on outside beach in Hog ground sawn into lengths for posts & 2 split up.
- 15/10/08 Eggs found Lively Island. 17/10/08 got 8 jackass eggs.
- 19/10/22 Mr S. & Sybil got 82 jackass eggs! 21st 20 ditto.
- 21/11/22. Saw pair jackasses in nest above Shag Rookery at S. end which was caving in because of dry weather. another jackass near these had 1 egg and no roof over her.

Little jackasses when hatched nearly bare in front, flesh coloured hairy down on backs, black bills & feet, very fat & pretty helpless, try to crawl to warmth of one another can see outside holes, fished out ~~the~~ two & photod one alone, together they wriggled too much. Threw back to mother who picked them & left one lying on his back hicking till I left.

adult jackass eyes brown

Watched jackasses "porpoising" out to sea off sand beach after one ass had started an alarm & the whole crowd had rushed 'down' calling out "calm" after they were out.

11/1/23. Jackasses on bare ground in several places, no covering over them, near Shag Rookery S. end. one old bird & 2 young when I was getting camera ready to photo old bird fled at terrific pace suddenly to beach leaving young to their fate. Photod them also 2 other nests with 1 old & 1 young in.

- Eudyptes nigrivestis.

Rocky Penguin. *Catarractes chrysocome*

(Created) Rock Hopper. Rocky Red Footed Penguin.

- 7/11/20. Robbed 1st time
- 4/11/22 Robbed 1st time (Mr S., Sybil & self) took 580 odd eggs, 3 wee ones, 1 soft one with no shell. Some nests 2 eggs in, but few comparatively. Had seen a few nests with 2 eggs in day previous, so they must have begun laying on 2nd Nov. at any rate. Most of eggs small, as first laying always are. of twos in nests, 1 big & 1 small in some cases.

3/11/22 Came on 6 Rockies, when climbing past Bob's Hole, down on lower flat, one was drinking from a pool of very salty water in corner of rocks, all hopped it. I followed & others joined in the hop till about a dozen were together, walking an ordinary pace I just kept up with them, some seemed tired after going some distance at that pace. On they went below the Rookery till they came to a cul de sac, a place where they could not climb up, about 3 feet projecting slightly, so they turned & dodging past me without looking where they went some got away each side safely but 4 or 5 fell down an awful crevice at a spot where it

Rocky Penguin.

was only about a foot wide sheer down into a gulch between the rocks some 60 feet of a fall into a hideous boiling white froth which came surging up at racing speed with each wave that broke at the mouth of the gulch, a big sea running at the time outside after a 2 days gale from W. S. W.

Saw 3 little chaps battling their way down towards the entrance & being hurled back, but they gradually made headway & I saw one near mouth of gulch & hope others escaped too. The gulch is some 50 yds long & very narrow, a big wave throwing up spray right to where I was on top.

Saw one Rocky hop up a perpendicular rock over a foot ^{high} or just about his own height!

1st laying of eggs small, 12 eggs to 2 lbs
 2nd " " " bigger 12 " over 3 1/4 "
 " " " " 8 " over 2 "
 " " " " 7 " just 2 "

9/10/10. Saw 1st Rockies back, about 30.
 10/10/11 " " " " "
 14/10/21 " few " " " "
 26/2/11 Rockies nearly all gone. ??, not robbed & hatched early.

25/12/14 Photoed 8 Rocky fresh eggs with ^{foot} rule at side
 D. W.

Rocky Penguin.

4/11/15 1316 eggs laid in 3 days
 7/11/20 Robbed 1st time. 7/11/18 ditto
 1/11/10 Saw nests 2 eggs in. 3/11/12 ditto, ^{5/11/12. 500/} took 20.
 31/10/14 Rockies laying. 28/10/21. laying, 1 egg.
 4/11/14 " robbed. 9th 1,500 eggs taken by self & Willy Pool, all hands washed them.
 22/10/18 No eggs yet.
 28/10/17 Plenty eggs.
 2/11/21 353 eggs taken, all singles, but 3 nests of 2
 4/11/21 660, 6th 800, 8th 300, 9th 300.
 Eyes of adults bright red, Bills sort of brick red.
 3/11/12 50 eggs taken, several nests 2 eggs in.
 5/11/12 500 odd eggs taken
 26/2/11 Rocky Penguins nearly all gone from Roostery
 5/11/10 got about 175 Rocky eggs Bleaker
 3/11/10 " " 96 " " "
 18/3/23 Big crowds of Rocky Penguins afternoon very different to small numbers when filming 5th March.
 3/4/16 Big crowd Rockies still shedding, took photos
 8/11/19 Robbed Rocky Roostery, 12/11/19 robbed them again.
 2/11/16 ? " " "
 4/11/22 Mr S., Sybil & self robbed Rockies 580 eggs; only few nests with 2 eggs in. 7/11/22 Robbed Rockies 2nd time with Mr S. 1012 eggs (took 462 home, boxed 550).
 12/11/21. Mr S. & self got 467 eggs after tea.

Rocky Penguin

Photograph of albino

Several Rockies without upper whisps of yellow
? last years young.

2/1/23. Young Rockies so fat could hardly move, sit & gasp in
hot sun & try to get into shade; two between my feet while
photoing & trying to get shade of camera case.

Rockies still carrying stones & Shags ^K help as if building
still, probably to show their "old woman" that they are not
idling their time away entirely while she is doing the home work.

Pathetic to see Rockies still hanging on to their little
bit of empty ground (their home) & defending it against all ^{corners}.

Little Rockies eyes & bills black, feet flesh colored as parents.

old birds' eyes bright red, bills sort of brick red.

a Rocky ? last season's with no gold whisps behind ears,
just a gold line above eye & greyish look on face not black
? a moulting old one or last year's?

Rocky Penguin has feet pinkish flesh colour.

Eye dark red. Bill dirty red brown. yellow straw streaks
over eyes & wisp hanging down behind ears; on young as well.

Excretion liquid yellow green staining chests when they
fall. Hop ship & jump over boulders at 45°

10/3/20 young ones brown plumage & yellow tufts coming;
shedding hard; hop round poke heads down & run along.

Sleep with head down back & bill tucked under wing. Noise in
rookery as of thousands of wheelbarrows in need of greasing
going at full speed.

Macaroni Penguin *Catarractes chrysolophus*
Macaroon Penguin

Albinos have been reported from Falklands (Schlegel,
1867, 7) D.C. Murphy's Oceanic Birds of S. America.
Saw Penguin at Rocky Rookery with long
yellow whisps going up as well as down + above
eye ? macaroni.

Oct & Nov

1917

1916

28 SUN-19 aft Fine w. breeze.
Rockies had 3 eggs.
Walker F. paddock off.

known at
Bergueles Head
also for some island

About equal size
& same colours except
Head



Macaroni Penguin
Catarractes chrysolophus

Rock Hopper
C. Chrysocome
+ at Tristan da Cunha

Swallow-tailed gull *Sterna hirundinacea*
Tern. Sea Swallow. Fork-tailed gull.
Fish Hawk. Swallow Tern.

20/1/22. Fork Tail & Pink Breast gull Rookery 3rd island, far more F.T's hatched than P.B's also hatching & eggs in nests.

485 eggs in nests on slope ^{among} of tussock, eggs having rolled down from other nests.

Young as varied in colour as eggs, greys, browns, & yellowish mottled down, varying in same nests even. Saw a small freaky egg nearly round & a long pointed one in same nest; one colourless white egg in another with coloured one. Old Fork Tails feeding their mates with little fish, carrying them for a long time before alighting, settling on ground & then flying off again, very scarce & shy.

Old birds bright red bills little black cap on heads & snowy white underparts, fork or split,

tail closing or opening as they fly or hover.

19/12/14 Terns & Pink Breasts nesting 3rd Island.
18/12/11 Eggs seen

5/1/10 Terns in Pebble Sound & numerous in Port Egmont

& past Saunders Is. fishing & crying; one lot in among Penguins that jumped out of the water, were they

Terns

all feeding on same food?

Magellan gull.

Dolphin gull. *Leucophaeus scoresbii*.

Grey gull. Dolphin.

very cheeky round houses trying to get fowls food. 14/6/22. One got in among our fowls outside meat house & was set upon by big (Plymouth Brother) rooster & 2 or 3 hens, when it screamed & got away.

No Dolphins seen round settlement from nesting time to about 17th March, when several about again, old & young.

Look very smart in winter plumage, dark grey, bright red legs, feet & bills, running along snowy ground with the sun playing on them.

Aug. 1922 Crowds at dead Sea & Elephant in 1st bay

mostly mature. Took several photos & cinema films feeding. Very restless & energetic, $\frac{1}{30}$ sec. too slow an exposure. Noisy brutes compared to the quiet little Sheathbills, remind one of "the loud laugh that speaks the vacant mind". They would stand up & start a laugh, finishing up by arching their necks & pointing ^{wider. opened} their bills downwards & inwards, the one that made the most raucous noise apparently winning. Utter piercing blood curdling screeches as they swoop over human beings or horses, sometimes with disastrous results e.g. when Ovaro was carrying a load of gentoo eggs in muletoes a scream

made him start forward, mulets flapped & scared him & he began to rise & fall like the Roman Empire, so did the eggs till they were nearly all smashed & the red yokes streaming down his sides & legs & blowing in the wind hither & thither.

10/9/22 When landing beef at jetty from Puff's crowds of Dolphins on the watch for a snack, counted 128 2 immature Dominican gulls sitting round gunwhale of old dinghey at end of jetty.

19/10/22. Saw crowd Dolphins & Pink-breasted gulls Cassard Point inside feeding & scrambling at edge of sea in fresh washed up kelp. When a wave ^{came} ~~washed~~ in they would all jump & scream like girls bathing or paddling. Very pretty sight in bright sun & clear air, took 2 photos.

11/11/22. Some were stealing Rocky eggs out of wheel-barrow at Rocky Rookery while we were collecting eggs in baskets & bringing to barrow.

(Adults - Head pale grey in summer, dusky in winter; neck & underparts pale grey; mantle slaty-black; under surface of wings dark grey; wing quills with white tips; tail white; bill & feet red. length 15 in. wing 13.2. tail 6. bill 1.7 tarsus 2. young mantle dark brown; head neck & upper breast pale brown; upper tail-coverts lower breast & abdomen yellowish white; tail white with broad black subterminal bar broadest on central feathers; bill brownish with black tip;

feet brownish. In intermediate plumage the head has a dark slaty-grey hood. Breeds Falks & Tierra del Fuego. largely terrestrial in habits. S. America north to Chiloe! & Santa Cruz, Patagonia.)

Birds of the Ocean.

8/11/21 When a Dominican gull swallowed a gosling (upland) ^{of 5} alive at nest, on Banjo point Bleaker, Dolphin gulls were unable to manage so big a mouthful.

19/12/22 Saw lot of Dolphin gull eggs near Cassard, 1, 2 & 3 in nests.

1/1/23. Saw Dolphin gulls washing in far pond Cassard Point, ^{Bleaker Is.} also a Dolphin get into wrong nest & settle on eggs, when owner came along, pecked her off & got on herself. Several wee Dolphins hatching out.

Saw Dolphin treading female on nest, flapping his wings & wagging his tail all the time.

5/1/10. Saw Dolphin gulls with red legs & bills, snow white tails, breasts, necks & heads, dark wings, only in Pebble Sound.

Eye of Dolphin gull is dirty white. Bill, legs & feet blood red. one perched on mast of cutter Blanchette while sailing near Lively Is.

(107.)
Pink black-headed gull.

Pink-breasted gull. *Larus glaucopterus*.

11/22. As approached 3^d island in boat met by
hundreds of Fork Tail & Pink-breasted gulls,
glorious ^{calm, E.} day. ^{of latter} Pink breasts hardly visible in
strong sunlight, dark heads & bills & dark
patches under wings, dark red legs & feet.
NOISE!!! all rose as I landed.

Eggs laid everywhere in ones & twos, some
nests only 1 foot apart, in grass, on shingle,
on tussac bogs, under tussac on ground,
among groundsell.

Took several minutes to settle again & then
some way off.

Eggs of both kinds as varied as those of
Dominican gulls, greys, greens, browns,
with blotches, some pairs alike in nests
some quite dissimilar. Saw 2 young
hatched out already. 1st gam.

Every now & again the whole crowd after a
spell of hovering would swoop down en
masse, why?

11/3/22. Crowd mobbing a Sea Hen

" " " Young bird that could not fly yet being chased
by a Loggerhead drake.

Pink-breasted gull. 107.

15/8/22. Saw last season's young bird with pink breast washing & drinking at garden stream.

22/9/22. Saw several, old & young, on pond Centre ground & on ^{at} pond Hog ground, washing & shrieking.

19/10/22. Crowd with Dolphins (p. 104) Cassard Point.

many young ones without black on heads yet, ^{little} dark spots about ears only, bills not as dark red ^(birds) as old

one very cold winter's day saw lovely sight on Bleaker, several pink-breasted gulls flying low, so that delicate pink of their breasts was reflected on the snow.

5/1/10. Saw 4 with dark underwings near Saunders Is.

Kelp gull.

Dominican gull. *Larus dominicanus*.

Southern Black-backed gull. Big gull.

Black & White gull. Kelp gull Murphy.

24/12/12. Nest on big tussock bog washed up on beach at Pig Point below high water mark with 1 egg in (previously robbed by Hector A)

21/12/20 Broke 88 eggs Centre gn (0, 1, 2 & 3 in nests)

19/8/22. Saw young one still following its parent, swimming in sea & calling (for food?) in their whining complaining tone.

4/12/15 1st eggs.

9/12/21. Saw 3 eggs in nests.

~~28/12/15~~ Ram

12/12/16 " " " several

26/12/12 got 30 eggs N. end. 1⁴/12/15. Several nests of 3 eggs

16/12/10 12 or so good eggs on 2nd & 3rd islands Bleaker & broke a lot of others.

20/12/19 Jeff got 140 full eggs in muleton & cap from South end Bleaker, but all smashed but 2 when he got home.

15/12/18 Saw 2 eggs S. end Bleaker. 14/12/19. 2 gull eggs.

8/11/21. Saw Big gull swallow ^{upland} gosling whole from nest on Banjo point Bleaker.

20/12/22 young birds formed in full eggs

1/1/23. Several nests between Dolphins & Cassard ~~point~~ broke over 60 eggs, 1 young one hatched out. Big gulls much shier than Dolphins, would not be photoed on nests.

Dominican Gull.

14/1/10. Saw one at Hill Cove with ragged black tail & grey wings & chest & still with black bill.

3/1/10. Young one shot at Hill Cove (collector's gun, no shot) had eye colour of white currants, bill black with horn coloured markings at base chiefly & tip with yellow tinge on tip of lower mandible; legs bluish grey at top, dirty grey below & feet black, claws short & stumpy not hooked like a Skua's. Plumage grey brown mottled with white on back, breast dirty grey brown tips to ^{feathers} white.

1/10 Swimming power of this species of gull shown by some seen swimming against a hard blow at Pebble Island when 'Lafonia' was at anchor there.

3/1/10. Saw big hawk at entrance of "Narrows" on leaving Stanley, white, grey wings & red brown back also a Turkey Buzzard. Stinkers followed all day, one even when nearly dark at 9 p.m. off Cape Carysford. Rocky Penguins "wee-oh" squeaking; unable to locate noise & thought it was the steering gear creaking. One Stinker kept on wagging one leg as it flew as if hurt in some way. Some Stinkers french grey, others nearly black, some with white heads & necks.

4/1/10. off Salvador in calm Rockies & Gentoo near ship, Jackasses in distance braying; a Mollymawk with grey head & neck.

Sea Hen *Megalestris antarctica*

Pool Edmond Hen. Antarctic Skua.

- 28/10/20 Saw 1st of season? Bleaker.
- 3/11/21 Saw 1 young one hatched, & broke eggs.
- 2/1/11. Eggs & young seen. 21/12/15 Young seen.
- 22/8/11. Saw Sea Hen. 29/10/12. 1st seen. 26/10/21
- 17/12/11 Eggs seen. 17/12/10 Eggs seen
- 1/4/15. Lots Sea Hens seen.
- 3/1/21. Young seen.
- 16/12/17 Dead birds seen in & round Cassard pond with quantities other species, dry & water poisoned?
- 22nd & 27th April 1908. Sea Hens seen.
- 29/10/12 1st seen at S. end. 1/11/12 Saw 1st at Settlement
- 30/4/13 Saw Sea Hens near "Hattie" & Dottedal
- 14/12/15 Nest found. 12/12/16 Nest of 3 eggs.
- 23/10/13 Saw 3 at S. end Bleaker.
- 17/12/10 2 eggs seen S. end
- 19/10/1907 Saw first Sea Hens 30/10/19. 1st Sea Hen seen
- 17/4/16 " Sea Hens 21/10/18 " " "
- 31/10/22 " many Sea Hens S. end Bleaker.
- 24/10/22 " 1st 3 single birds S. end different places
- 30/1/23. Hit on forehead by Sea Hen riding Hog ground Killed young
Sea Hen with pen feathers well grown & brown feathers on back tried to bite & scratched my hand.

19/11/22. Opened up a dead ewe, gulls & Sea Hens at it at once; cut off big chunk of fat which was seized by a Sea Hen which flew off & dropped it twice, second time it was caught in the air by another Sea Hen in pursuit as it fell & carried on. Couldn't help exclaiming "well caught sir," it was such a neat pass unintentionally.

11/1/23. Had packed up cameras when ^{after photoing Jackasses near Shags S. end.} Sea Hens hit me 3 times on head, so looked & saw 2 little Sea Hens, 1 in a hollow 1 outside so toed latter into hollow & photoed the two together hitting old Sea Hen with camera legs.

7/1/23 Sea Hen eggs still unhatched.

Sea Hens have pleasant little way of turning suddenly and trying to hit you on the back of the head after swooping from the front before you think it time for a second biff.

Sea Hens can rise almost perpendicularly even in light wind, sort of pulling themselves up. Use their feet for slowing & diving at people & dogs. Never dive at sheep.

11/2/10. a Sea Hen shot by Bob Hillard at Hill Cove with no feet, only stumps of legs, evidently shot before & survived.

Watched Sea Hens chasing one another with scraps of offal from slaughterhouse & taking them from one another in air.

31/1/10 Sea Hen shot by self at Hill Cove. Eye brown with dark blue centre. Bill black. Legs & feet black with a few white marks on legs, claws black & hooked. Plumage dark

brown mottled light brown i.e. tip of each little feather. 12 rectrices, dark brown with white bases hidden by tail coverts. Breast & underparts lighter than back & not mottled. Wings dark brown with white band across the 8 primaries partially hidden by coverts both sides of wing, primary wing coverts white at base also. Secondaries ditto but white.

"Sea Hens watch shags & when they have filled their crops they bully them till they vomit it all up, because they cannot dive themselves." Capt. Philip Enemga.

Watched two attacking a King Shag in sea, latter at first pecked in return & then dived at every swoop of Shuas at Charley's rookery N. arm Shuas were driving black shags over cliffs apparently just out of devilment.

In driving one another or shags Shuas spread their big wings straight up over their backs & scream.

15/3/08 Saw one eating another Shua by pond N. arm, all inside & meat pecked off as if it was a goose.

9/5/08 Saw one at Burnside, very late. "Red handkerchief flapping keeps Sea Hens off your head" Arthur Felton.

6/5/10 Shuas still on Bleaker

14/5/10 " " " " " " " " " " " "

13/10/10 1st seen on Bleaker by H. Newing.

4/1/14 Shot 17 Sea Hens N. End Bleaker
17/3/14 " about 50" " " " " " "

Cape Pigeon. *Daption capensis*

17/3/10 Saw one Whales Bay, Roy Cove.

11/6/07 Saw some between Lively Is. & Sea Lion Is. ^{gale} in ~~xxx~~

Kelp Pigeon. *Chionis alba*
Sheathbill. Snottybeak. Snotty nosed Pigeon.

Aug. 1922. 2 or 3 dozen in 1st Sandbay at carcass of Sea Elephant shot 16th, took photos & Cinema films of them feeding, quarrelling & playing. Whenever I came down Skinkers, Turkeys, Jack Rook, Big gulls would fly away shy in ^{this} order leaving or letting take possession dolphins & Sheathbills. As I got gradually closer most of the dolphins would retire till at last only an odd one & a few Sheathbills would remain. I always thought dolphins had unlimited cheek, but the Sheathbills beat them hollow. With the camera 2 yards off only one would bob up & peck furiously at a part of the meat evidently opened up by the bigger birds, then another would run up & chase the first off & so on, some would stand up & look round as if playing "King of the Castle". Two had a squabble & stood up to one another stretching up on tip toe as it were, opening their little bills & uttering angry little cries (the only noise I have heard them make) & trying to look big & savage. Then they would all leave the seal & go down on the sand at the water's edge & apparently have a game of 'tig' or touch, running in & out & round about trying to avoid one another.

others or touch one another as the case might be always keeping an eye on the incoming waves & never wetting their feathers altho' allowing the water to come ^{right} up their legs being extraordinarily nimble on their little feet taking long strides & getting over the sand at a great pace. They made quite as big a footmark on the sand as the bigger Dolphins, their feet not being webbed of course. at the carcass they often chased a Dolphin away by sheer cheek, darting at them, but not actually pecking them.

very hard to photo. feeding as they tugged so vigorously at the meat putting their feet together & pulling up, $\frac{1}{30}$ sec. too slow.

Saw them running down to meet a breaking wave & as the water receded dart & pick up some minute morsel brought in by it.

Many were smeared with blood on their snow white necks or chests & looked hard dishevelled little tichets. their long legs reminding one of school girls growing out of their skirts.

Some standing on rocks apart when approached moved off, some having been on one leg hopping as if they had cramp.

19/10/22 Big crowd, must have been over 100, at King

Shag Rookery s. end scavenging droppings with dolphins. As I walked round rookery they moved off & collected in crowds on the dark rocks where I got snaps of them.

4/11/22. Saw Sheathbill eating broken Rocky egg while robbing Rocky Rookery, odd eggs getting scuffled down the slope to where Snotties were in waiting

22/5/10 Saw over 100 Bleaker.

26/7/22. Saw Sheathbills up on land with gentoo this side Penguin Hill, furthest from sea seen.

Stormy Petrel.

Mother Carey's Chickens.

Stinker. *Ossifraga gigantea.*

Giant Petrel. Polly. Nelly.

Very shy birds, easily scared off nests by dogs or men, thus leaving eggs exposed to gulls & Sea Hens, consequently Rookery on Sea Lion Island of some 1000 birds does not increase. Rookery in sand, no building of any kind just the eggs laid in hollow in sand; S.W. E. corner of main island visible from Bleaker. Eggs tried for eating, but not as good as Molly eggs, some being good others having strong taste. Shells very thin. Rupert Hansen.

Saw some floating on calm sea with their long wings spread out for some minutes at a time like water planes.

- 20/3/10 Saw several black ones off Pebble ? young
- 9/10/10 One in garden, pined & died.
- 21/11/12 Blew eggs from Sea Lions, very bad, sat on, had to make big holes to blow chicks out

Teal Duck. Nettion flavirostre.

Teal shed on ponds as geese & dive when chased, J. Aithen got 2 dozen on Swan Island hitting them on head with stick when they rose to surface; bottom of pond hard, stony.

4/10/22 Saw pair & 2 young in stream, big pond valley up in centre of camp; also in pond Centre ground.

15/5/10 Saw 60 Bleaker ponds.

14/2/15 " 3 tiny Teal

25/10/07 Saw nest N. Arm

24/12/19. Shot 6 teal & a goose for Christmas.

3/11/08 Nest 6 quite fresh eggs found Laguna Verde by David Allan.

Crowds on ponds in April. Two broods in season, starting in August. Nest ^{8 eggs} found by Evans at Port Howard before 21st August. Faint little single whistle from a group of a dozen or so on the water. Bills greenish yellow.

1/1/08 Nest 8 eggs Fox Bay.

25/10/08 Found nest & six fresh eggs in Beach Park pond side in low swampy ground, nest of dried grass in large grass hummock lined with down.

8/12/08 Watched pair with 4 young in stream head North Arm. They stayed same place for some time swimming round & round young. female (less bright bill) uttering cry of alarm whole time. Driven & scattered by golden grebes which came and

dived & rose among them finally.

18/10/08 Saw four very small young ones in ditch near
Dip at Lively Is.

"Eggs light cream oval smooth glossy" Vallentin

5/5/10 Some on flood water in garden valley Hawk Hill.

¹⁹¹⁰
1st week Oct. young seen by H. Newing, Bleaker Is.

Saw pair with 2 young ones much smaller than
themselves 3rd week April near Ceritos on pond.

Length coffin 14 inches

Back, head & neck mottled brown & light brown
large mottles of dark greenish black & red brown on
coverts between wings & backbone.

Wings very beautiful, primaries dun brown,
secondaries covered half ditto half that shows black-
brown except a couple shot dark green, all tipped
cinnamon, tertiaries dun brown buff edges.

Breast mottled light fading into grey brown
underparts, wings underneath light grey brown & grey white.

Bill greenish yellow.

Tail very short pointed ^{dun.} ~~dun.~~

Pampa Teal Duck. *Zuerquedula versicolor?*
Garganey Teal?

Blue bill, orange nose, white face, pair on
Watson's Pond, one larger than other, sort of harsh
squawk. "Winter away" Joe Butler.

20/10/07 Saw several on Cookhouse pond, North arm.

18/10/08 Saw pair on pondlet Lively Island.

26/10/08 Nest two fresh eggs found by Yates, Lively Is.
Eggs much like hen eggs, slight cream colour,
almost as dark as those of Brent geese.

Jan. 1910 Pairs & young ones shot & eaten by Ballentin, Roy Cove.
_{bird}

18/4/10 Old ♂ & 4 or 5 young shot by D. Finlayson, Walker Creek.
Skinned old bird & two young.

Length adult 18 inches, young 14 inches.

Eyes, dark blue. Bill of old grey blue with black
edge 1/8 inch all round. Bill of young grey black.

Legs & feet greenish grey black.

A Pampa Teal given to me by Johnny Steel eaten by cat before I
could skin it.

Pintail Duck. *Dafila spinicauda*.

Red Teal Duck. called by some "Blue Teal"

6/6/15. Saw a Teal with dark red sides.

Wings. Primaries dark brown, secondaries shot dark green & blackish brown halved, green halves showing, tertiaries blackish brown, coverts dark brown, white & pale blue respectively. Underwings pale browns & white.

12/6/14 a Red Teal shot by Alex Stewart close to jetty, Bleaker.

Length 14 inches. Eye orange yellow. Bill black.

Legs & feet yellow. Head, neck & chest dark red brown.

Under parts dull brown with small mottled feathers here & there, undertail very dark brown, 14 rectrices dark brown, tail coverts ditto, back dark brown veined with lighter browns giving mottled appearance, red brown round neck & head, dark on very top of head.

1910 Some Red Teal in Lafonia, very scarce, nearly shot off everywhere; used to be a lot in Orquita camp.

End August. Pair seen by Dr Bolus at Fox Bay on little pond

1910 Jimmy Steel at Tranquilidad & Tom Watson had stuffed ones, fine chestnut brown breasts, blue bar on wings.

Grey Teal Duck.

Black & White Widgeon. Mareca Sibilatrix.

11/11/08 Nest 7 eggs, lively

7/12/12 Brood young hiding in stream into Big Pond, Bleaker.

Grey Widgeon

Grey Duck. *Anas cristata*

a pair often is 3 birds, pa, ma & aunts?

29/10/21. Nest 4 eggs (fresh) 8 ft. only from Upland
goose nest with 3 bad eggs, long grass valley,
in grass bogs, both birds rising simultaneously.

5/11/21. Nest found by G. Hansen 11 eggs, 7 of which
were good, 4 bad.

8/11/21. Found nest 4 good eggs in old gachas hole,
saw bird at door & got eggs out by small
round hole on top.

" " " Nest 5 eggs, nearly hatched in diddledee,
duck sat very close, smelt ^{& flushed} by dog "Twick".

17/3/22. Two little grey ducks recently hatched, in
down, seen by Mr Scatter in sand bay washed
ashore & tumbled head over heels after their parents.

1/12/21. Saw 4 old birds in square formation guarding
3 little ones in centre, sea, beach park.

28/11/20. Nest 7 eggs fresh found by Mary in Hunter's Bog.

4/8/22. Saw crowd of about 30 at 3rd island spit
evidently choosing partners for the season's
dance, dashing about after one another with
crests sticking out behind their heads, tying
their necks into knots & darting backwards
suddenly (? swimming backwards or drifting
with wind & tide) squawking most of the time.

Grey Duck. 145.

15/8/22. Let big rush of water out from garden stream, 5 grey ducks hurried at once to it & began drinking or eating something being washed down making a spluttering sucking noise with their bills.

22/9/22. Big crowd about 40 on Cassard pond showing off antics; saw them repeatedly swim backwards against wind in pond (see 4/8/22 page 145) elongating their necks in unnatural way, curving them up & pushing backwards, lifting a wing & quickly popping bill under it at same time letting out a little squawk, wagging tails, shaking heads, sticking out their little tufts of bobbed feathers at back of heads

19/10/22. Nest made of dry grass in between long grass bays Hog ground, quite fresh 4 eggs, bird on.

19/10/22. Duck on nest in dead diddledee in Centre ground. 6 eggs bad, took photo of her about 4 yds off, tried her a bit nearer, but she flew off.

" Nest 4 eggs in under tussock by Cassard point, sat on a bit.

8/9/10. Nest of eggs bad.

22/8/15 " " 5 eggs, Pat over hill, S.W. buster, sleet.

11/11/14. Two birds on one nest, 4 eggs each. Auntie?

22/6/16. Nest 6 fresh eggs Halt Island!

6/1/21 Nest on Sister

26/12/19 Found 11 grey duck eggs good.

24/9/22 Two broods young grey ducks seen by Geo. S. end. Three wee grey ducks near jetty hatched 2nd week February 1922.

26/1/23. ~~one~~ ³ ~~Loggins~~ ^{Watson's fence} ~~island~~ ^{in diddledee}

23/1/10. Saw 8-5 grey ducks in sea together off Sand Beach Roy Cove camp, no doubt shedding & unable to fly

Loggerhead Duck *Tachyeres cinereus*Steamer Duck Loggerduck

29/10/21. Nest 6 eggs on beach under old ^{Speedwell} dinghy wrecked in galeam nearly year before & lying bottom up, half of bottom hanging caved in, duck jumped out as I was leading my horse along bank above or should not have seen nest, eggs bad, left them, but she deserted. Young would have had to be got out by same opening, 2 ft or so above nest.

29/10/21. Nest 8 eggs (well sat on) in hole under ^{dead} tussac bog with 2 doors, had to toe duck out by back door, she sat so tight.

8/11/21. Nest of 4 eggs nearly hatched in under big diddledee bush, quite covered over by it.

4/3/22. Family 4 young ones nearly full grown, Halt black

2/11/21. Loggerhead duck & Upland goose in one big nest in diddledee (Wineglass rimson), goose flew off, duck sat on till further notice, 4 goose eggs showing from under duck's tail & wing, she let me stroke her & lift her off & she lay as if mesmerised. 10 eggs in nest, all fresh; Logger eggs laid first, as not as fresh as goose; Logger eggs very big; goose eggs smallish. Logger yoke redder than

gosse. Duck very old, big corns on her wings, laid her on her back & she just waved her legs, seeming quite weak or stupid, put her back on nest & left her. a few days later no sign of any bird, just the robbed nest, marked with heap.

4/11/21. Saw brood hatched out N. 2nd narrows.

26/3/12. Nest 7 eggs partly sat on.

12/9/22. Saw black mass I took first for kelp, then shags, but it was a big crowd of loggerheads manoeuvring off outside beach Hog ground. Some 80 or 100, it looked packed so close they hardly had moving room. They would all suddenly

dive under as if by signal leaving ^{surface of} sea duckless for about 15 secs each time, then up they all would bob generally all close together a little way from ^{spot of} disappearance.

Porpoises had been playing a bit further out & 2 seals were cruising about near. ? had these driven fish that loggers were diving for, or were they trying to avoid seals & porpoises? surely if latter they would not have stayed so long in same locality but come up on shore. Once or twice an old pair of loggers sailed for them & made a rare "scat. taring match" evidently guarding their nesting beat as is their wont.

13/9/22. Watched pair steam up to garden stream, duck several yds ahead of drake, as soon as they touched bottom they both began to drink from the fresh water running out into sea & went on & on as if they would never be satisfied, finally they climbed up on to soft heap of sea weed & lay down in the sun.

Loggerheads fishing under water in shallow water stay under 10 to 15 secs, straight up & down, paddling with their feet & rotating, white underparts & grey back alternately visible.

19/10/22. Saw old drake in Centre ground near outside sea chasing duck violently (away from eggs presumably) he would scurry along flapping his wings & every few yards lie down with his bill on the ground, either exhausted with this unaccustomed exercise, or trying to hide himself, if the latter, quite hopeless, as it was on open ^{short} grass, no shelter at all.

27/10/22. Counted over 350 loggers in crowd close to Cassard on beach & rocks, non-breeders, many orange-billed drakes.

29/10/22. Stumbled on nest 6 eggs (bad) walking up from beach to Hawk Hill house by moonlight just before midnight, grass bog.

Loggerhead Duck.

- 12/9/06 1st egg seen 21/9/18. 2 nests of 3 eggs each
- 18/9/21 1 egg. 25th Sep '21, 7 eggs
- 15/9/10 3 eggs in one nest.
- 15/10/10 Young ones hatched out, brood of 8.
- 13/4/11 'Tidley' said found nest 6 fresh eggs. ???
- 30/3/22 Jack Yates saw brood Loggerheads newly hatched. "Loggers will go on laying, if you leave one or two eggs in nest." J. Rae.
- 18/9/19 3 Logger eggs in a nest.
- 24/1/23 C. Skilling got one egg on Halt Island.
- 22/1/23 Caught young Logger Great Island, half feathered, & brought home; Barbara Hockley got a second one past shed 24/1/23 with down still round its head & neck & about back, funny little wings.
- 18/11/22 Logger nest 5 eggs Centre ground in ferny hollow of sheep track right out in open, no cover, found by dog "Tuick"; eggs bad; bird ran a few yards then flew low to beach 300 yds or so, blowing hard N. wind against her.
- 20/11/22 Brood of 9 little Logger boys (& girls) at peat bog fence still all alive, seen first a week ago!
- 20/11/22 Loggerhead on nest in diddledee bush, 3 new laid eggs covered over entirely with twigs of diddledee & lichen.

23/11/22 Upland Gander at Settlement had fight with Loggerhead drake, both with young ones, & killed him.
 "Drakes usually beat ganders when fighting" (J. Hansen) p. 159.

28 Nov '20 Five wee Loggerheads not long hatched in Fish Bay Bleaker with swell coming in from S. Atlantic after S. blow riding breaking waves & diving down under as if for the fun of it, dashing up against rocks & off again as long as parents called with their words of alarm; after a bit old birds landed on rocks & ducklings hopped up & sat in sun preening & drying themselves like their parents, but only for a minute or two, then when old couple were not looking away into the glorious water again of a sheltered pool swimming about by themselves, heads under water or diving until, tired out, they hopped up & sat down on the rocks again, while dad scratched his head & finished his toilet & the old duck sat contentedly watching her family.

At last I have managed to weigh my logger-duck: she was sitting so no doubt would be lighter than usual: her weight was 7lb. It is not easy to catch them & I do not like to kill them. Well try to catch a drake some day. (Will Bennet Saunders 15)

From "Nature Parade" 1939 to 1955. Jarrolds
by Frank W. Lane .60 photos .18/- page 215.

Some birds use their wings to aid their legs when
skittering over the ^{surface of} water. The Steamer Ducks of South
America use their wings as auxiliary paddles. Two of the
3 species are flightless. An eyewitness says that when
they are alarmed they "stretch out their necks, with their
short wings beating the water like the paddle-wheels of
steamboats, and with their broad webbed feet churning
astern like screw propellers, the strange birds dash
away like miniature speed-boats leaving a broad wake
behind". The Magellanic flightless steamer-duck can
out distance any rowboat, & its maximum speed is in
the region of 15 miles an hour. (Tachyeres pteneros)

Canvas-back Duck.

- 7/12/12 Saw pair, Bleaker.
- 15/7/11 Pair flew off big pond.
- 2/11/11 Nest 5 ^{fresh} eggs ^{took 2} Darwin ^{going to Teal Creek.} up on high land of rain forest
- 24/10/10 " 5 " Bleaker
- 12/10/15 " 5 " , saw again ^{24th} & photoed it 27th,
but not seen again, either deserted or robbed by someone.
- 7/12/12 Saw pair at Big Pond, Bleaker.

Brent goose. *Chloephaga rubidiceps.*

Breiter. Brant.

14/10/22 Found ^{very cosy} nest 7 eggs fresh on 2nd island, under
tussac bog, dry tussac falling down over two en-
trances forming curtains like Japanese blinds; saw
male bird on landing at N. end of island going down
onto beach, so hunted about until female flew off.

15/11/22 Saw 1 young Brent with old birds
on 1st pond bog ground, first ^(new hatched) ever seen.

18/10/22 Took photo of Brent nest 2nd island

20/10/22 Took 4 eggs, leaving 2 to hatch.

Saw 2 shells outside nest in January
evidently hatched out, ? young seen 15/11/22.

24/10/10 ~~from~~ little ones seen hatched out.

15/10/08 Nest of 5 eggs.

Nest 7 eggs covered with down left by geese but robbed by pair of big gulls which had almost eaten four when I came to it, 3 other eggs still hidden by down, about 20 Sea Hens joined in.

When photoing Upland goose on nest in hole, leg of stand camera was only 1 foot from goose.

19/11/22 Crowd of Upland geese shedders in sea outside very early for shedders.

Hattie pond, possible only in fine weather, when rough have to go on ponds, presumably as refuge from their once time enemy the Falkland Island fox, which was exterminated when sheep farming spread over the islands.

20/11/22 Brood of 6 goslings fresh hatched at house in sea.

23/11/22 Upland gander at Settlement had fight with a (page 153) Loggerhead drake, both with young ones, & killed him.

"Drakes usually beat gander when fighting" (G. Hansen).

1/1/23. About 200 geese, Upland mostly, in sea outside

Cassard pond shedding; a few in or around pond.

25/11/20. Broke nestful of goose eggs & was gearing up Alice (grey mare) who had been eating grass when a Sea Hen

came & began eating the eggs within a yard of mare's nose; geese too scarey to drive it away because of me & mare.

12/11/20. Goose nest Cassard Point in bare exposed hole black peaty ground 2 eggs (1 addled, 1 nearly hatched) but no down at all, if sun had not been out should have taken eggs home as fresh, but saw by sun test they were bad.

Upland goose

17/11/21. Goose on hen eggs died of old age or emaciation so brought eggs home, 6 only. Goose very poor, seen by Fred from peat bog off feeding frequently. set 31st Oct.

3/1/21. Goose sitting on 5 addled eggs.

24/10/10 Nest of 8 eggs. 21/9/10. 7 eggs.

17/12/10 Waterson & self shot 256 Sheddens on S. end ponds

goose wings used for brushes of various kinds, paint brushes for getting into eaves & odd corners, where big brushes will not go; whitewash brushes.

Upland goose eggs 16 weighed 4 lbs 4 oz or over 4 oz each.

"Geese sit 30 days" Pears annual.

25/11/18 Photographed goose on 14 hen eggs

27/11/17 Fresh ^{Upland goose} eggs found on Penguin Hill. 25/11/19. 7 fresh eggs.

24/12/19 Nest 5 eggs, but bad. 29/11/19. 5 ditto

4/5/12/18 5 nests found with 21 fresh eggs, very late in season. 5/12/19. 8 "

8/9/19. Nest found 7 eggs.

11/11/15 Self & Mrs S got 3 chicks & 6 eggs from 14 hen eggs set under Upland goose 2 dead chicks in nest.

8/6/22 Upland geese mating.

18/10/16 Put 14 hen eggs in goose nest (7) near ^{Big} pond N. end ^{Shed} ^{Block}

7th Nov. goose off eggs covered over with down, afternoon. 6 eggs

3 chicks & 6 eggs got home 9th 2 dead in nest, rest hatched

Upland goose. *Chloephaga magellanica*. Goose.

29/10/21. Nest 6 eggs nearly hatched hardly any down in black tissue bag ground far N. point no shelter, down probably blown away.

Shows that little or much down is not an infallible rule to go by for fresh or bad eggs.

Eggs long sat on are stained & dull looking, not like clean fresh ones.

Goose wings are used extensively for brushes of various kinds, hearth, floor, whitewash, paint (for getting up under eaves & into odd corners, which ordinary paint brush will not reach owing to size)

14/12/21. a shedding gander flew off slope Penguin Hill & on alighting near beach stumbled as if unable to control his wings properly, possibly one was more out of repair than other.

a goose getting off her eggs calls *Tuāa quāa fan far-arr* in deep tone.

28/10/20 Saw goslings hatched, Bleaker

2/12/21 Saw nest 3 eggs, 1 very small, 2 very big.

15/11/21 Had ridden past a nest time after time (L. g. Valley outside) in worn away ground peat soil, quite hidden from inland side, but gander flew at a Sea Hen, ^{close by} & so gave it away, 7 eggs far sat on, but only 2 goslings, rest addled.

nest on beach past Hattie 2 eggs seen 11th Nov., took 4 on 14th, goose seen on nest again 15th

7/11/21. Goose sitting on her eggs at ^{N.} peat bog off twice in day for a feed (F. Allan), another day he saw her off 3 times while he was peat cutting, covered eggs over with her beak before leaving, sat with her head up visible naked eye from bog. If they know they are seen, heads are crouched down as low as possible.

Geese lose their quill feathers every summer & 'shed', during this shedding time they are unable to fly, consequently all those not engaged in nesting operations congregate near water, either sea or ponds & hurry on foot into it on approach of humans or dogs, if they are not already in it. Pond at Hattie neck favorite place, according to wind they go into outside sea or inside for shelter.

Some ganders when nests are in danger crane their necks & whistle & look very anxious (? youthful inexperience or nervous nature) others take no notice & stand like dummies or go on feeding, others walk away from nest very pointedly.

10/11/21. Found a nest in gale by seeing feathers blowing up as of a dead goose, the goose sitting (to lee of gander on 3 fresh eggs in diddledee) carelessly side on to wind, her tail & wing feathers blowing up. Usual position of sitting goose head to wind.

Eggs sometimes kicked out of nest as goose jumps off in a hurry, saw one 4 ft from nest.

8/11/21. Nest 6 eggs hatching 6 goslings, no addled
" " " Nest 5 eggs good two on ground hollow, gander refused to be driven towards it.

" " " Nest 4 eggs fresh, covered over with down, no goose to be seen near, found by bit of down blown at.

" " " Nest earth hole Barjo Point, 5 eggs hatching, only 2 goslings 3 addled.

" " " another nest ^{5 in peaty} hole ^{on} Barjo Point, all of 5 goslings squeaking, 1 swallowed whole by Dominican gull, Dolphins unable to manage this.

" " " Nest 4 eggs in dry heap on beach.

" " " Nest 6 good in diddledee 10 yds from 1st nest of same ^(par.) robbed before this season.

- 8/11/21. Nest 2 eggs bad in hollow in ^{beaten} grass sheep track, no cover whatever. (far ground s.)
- " " " Nest 3 eggs bad in hard hole in fern ground no cover whatever, gander walking away from it.
- 2/11/21. Upland goose & Staggerhead Duck showing one big nest. see pages 149, 150.
- 16/10/21. Upland gander in long pond laying off bobbing his head down onto water as they do on the ground as a signal of danger to goose on nest.
- 30/11/21 Nest 5 eggs within a yard of sheep down for a couple of days s. end, rough ground. Goose in nest hidden by bog from sheep whose legs were less than 3 ft from her. Gander sitting down sheltering from stiff breeze behind another bog just to leeward.
- 3/1/21. Goose sitting on 5 added eggs.
- 12/9/22. Saw a gander in Hog ground with his white neck & upper breast red with blood, evidently a recent fight either over his mate or their pitch for nesting with some intruder. Moore had been shooting for a fortnight at least, so could not have been a wound from gun.
- 21/9/22 Found nest 7 eggs close far end new fence, lot of down, goose begun sitting, hollow in grass.
- 19/9/22 Geo. found 2 goose eggs Hog ground, 1st seen this season.

- 22/9/22 5 goose nests seen, 2 eggs covered but goose ^{noon} on; 7 with plenty down goose sitting; 1^{p.m.} covered over (this one found owing to goose running anxiously towards it very foolishly, which happens occasionally, gander seldom seem to do this, he usually walks away)
- 2 very dirty eggs, goose on, ^{2 p.m.} no down, hole tussock ground, wet muddy feet; 4 eggs covered but goose on, 5 p.m.; all except one of 2 eggs in diddledee
- 19/10/22. Nests 6 bad diddledee; 3 covered over fresh in diddee, 7 diddee scrub lot down good, gander after eggs taken chased goose as if in very bad temper; 2 good, bird on, lot down, hollow; 5 good, hollow in short grass; 5 bad between old tussock bogs; 6 bad hollow ground; 6 fair hollow in ferny ground; 6 good, hollow in ferny ground; 6 bad, dry diddledee; 5 good, ferny ground; 5 bad ferny ground (12 nests)
- 21/10/22. Found nest ^{Coal mine valley} by seeing goose's tail blowing in wind, she sitting tail on to wind in nest hidden on 3 other sides by long white-grass bogs; she was almost back on to gander & could not have seen him signalling
- Also found nest 3 new laid eggs on Banjo Point in ^{small round} hollow covered with earth & little bits of short green grass; it did not look natural, but freshly stirred earth, so got off horse to look.

27/10/22. Saw goose sitting on empty nest & gander "laying off" as usual in afternoon with the eggshells broken alongside the nest lying as I had left them in the morning. Found two geese sitting on fresh laid eggs (3 each) about 2 p.m.

2/11/22. Saw unnatural little heap of grass in centre of some grass bogs, got off horse & found one goose egg covered over with little bits of grass, no geese in sight. from Family Herald, August 1922.

"The Falkland Upland goose, because it lives largely on grass, the sheep ranchers of the islands have placed a bounty on its head, & its only hope of surviving lies in the chance that some government or scientific body will maintain the little colony of birds that the British ^{James Wilson} Magistrate of South Georgia Island has established at his own expense." "These geese have increased & spread & are assured of a sheepless future & a home where the species may exist after extermination in its original habitat" Murdoch, S. Georgia 1922

17/10/10 goslings hatched, also 17/10/08.

2/11/18 ^{S. end Bleaker.} goose sitting on 12 eggs, & ^{upland goose Broke 95 bad} nest on beach ^{eggs.}

23/5/21. geese on ice, big pond, Bleaker.

Nests in diddledee, dry heap on beach, earth hole, hollow peat soil, hollow ferny ground, hollow in grass, hollow middle of sheep track, scrub diddledee, hole covered over (Jackass hole)

Kelp goose. Chloëphaga hybrida.
Rock goose. Kelper.

7/1/22. Saw a Kelp gander on beach in dirty yellowy grimy state, could not have been in sea for some time, seemed seedy, usually shining white as snow.

Young Kelp gander up at Settlement on green quite tame eating grass towards end of May, stood in shelter of gear house corner while blizzard was on, sat on ground 6 feet from back door, was very thin & light & weak towards end, died on beach 1st week in June.

4/12/21. 3 little ones hatched out quite small.

24/3/22 Family of 4 young feathered black & white, Halt Island.

27/11/20. Pair with 4 little ones newly hatched seen on beach from bedroom window. ? early hatch.

23/10/22. Young gander with black still on back & wings but front pure white, another very mottled still a lot of flying about done by Kelp geese in Oct. but over land & sitting about on the land; the flying being done by the engaged couples to get away into privacy from the hangers on, often one sees one gander with 7 or 8 geese around, the

intended mate running about & driving off the others from the gander scolding all the time. The females seem much more numerous than the males. Very awkward looking fliers, do not fly much & never rise very far off the ground or above the sea, look as if their wing power was not enough for their weight & as if they were "down by the stern" when flying. Not nearly so careful with their young ones as the Upland Geese, too lazy & careless, so that they lose a lot & comparatively few are reared; if not, the place would be smothered with them. Nests very conspicuous & gander never tries to hide or bamboozle you about it like the Upland. Always near if not on beach.

27/10/22 Saw nest 5 eggs, s. end in grass ^(beach!) near!

6/11/22 Pair kelp geese sitting well in land; 3 young kelp ganders black about wings & backs over tails still.

13/11/22. Nest 4 eggs & down under overhanging rock, blue grass round in front & sides & stone for extra shelter, very cosy affair; gander whistled alarm & goose flew down to him but soon climbed up again. Nest made of dead blue grass, dry like hay, in hollow.

13/11/22 Nest 5 eggs in patch sword grass on rock flat half way down flat cliff, a couple of yards out from cliff N. end, N. long grass valley.

25/7/21 Kelp goose in long garden during Buster.

16/10/08 Nest 6 eggs. 10/11/12. 5 eggs.

4/12/21 Two broods hatched out seen.

28/12/15 Ram Chay "adopted" Kelp gosling

18/10/10 Nest 5 eggs. 22/10/21. 3 eggs covered in nest.

11/12/10 3 little ones in nest.

10/11/12 Nest 5 eggs.

15/7/16 Kelp geese 'pairing'. 18/8/22. Kelp geese "mashing".

22/10/19 Kelper's nest 6 eggs bad already.

13/7/07 Saw 23 Kelpers in group & lots over beach Mc Cullum's Point Hill Cove, photographs glorious calm hot day.

18/11/22 Nest in old jackass hole ^{eggs} covered over with down near King Shag rookery far ground S. end Bleaker

6/1/23 Last season's Kelp gander still black feathers on back & under parts.

24/11/20. Two young males with black feathers still on wings had orange legs & otherwise as mature.

30/11/20 Kelp gander after driving away another pair of Kelpers from his pitch & returning in very lordly style had to pass a pair of Loggerheads with 6 youngsters & was chased ignominiously up on rocks by them.

Ashy-headed Goose. *Chloephaga poliocephala*.

Sep. 1922 Saw Gander ^(red legs) on two occasions at Hawk Hill house among flock of Upland Geese, darker in neck than Upland & more slender, "different 'sing out' when startled, & flies off when Upland were shot at, had been there for some weeks" (J. Rae)

Black Necked Swan.

very pretty little beggars nearly white down, J. Rae said week before they had been yellow after hatching. French gog
* ^{bills, legs & feet.} 5 to their fate; they soon joined up & swam about

wanting to get to the sea but not near enough to ^{photograph} snap.

Finally I hid over edge of bank on beach & they came to edge of pond & hopped up out on to grass & made for beach. I took snap as they came, then put camera down & ran & caught the 5 little chaps & held them till the men came up & held them for me & herded into group for snaps.

Swans nests seen ^{Hawk Hill 1922} 25th Nov¹¹ hatched out, one made of diddledee only, dead, a fairly big pile in among beloom bogs, hatched about 14 days ago, pair & 5 young in big pond close by separated from sea by sloping beach

& smooth green strip grass some 30 yds wide & 100 yds ^{long}

2 men ^{Jimmy Rae & Mike Melanby} & horses went up far sides of pond, swans swam down towards me & camera. When within some 50 or 60 yds

first swan with 2 kiddies on back suddenly dumped them into the water got up & flew out to sea. Second swan some way to left of first did ditto with 3 on her back ^{having} *

Black-necked Swan. *Cygnus nigricollis*.

or *C. melanocoryphus*. Egg smooth & glossy.

Nest Fitzroy camp, Swan Inlet, Low Bay, Hawk Hill, Cattle Point, Fanny Cove, George Is., Dawson Harbour,

5 Eggs, smooth glossy. small nest.

3 eggs found by George Bowles last week in August 1908. Eggs Fitzroy, 3rd week Sept.

"Do not cover up eggs at all before starting to sit, so both male & female stop on guard at or near nest" (J. Rae)

Length coffin 48 inches

White body, black upper half of neck, small white patch round eyes, few black marks on tips of wings, beak red, legs mauve, webs of feet red as beak? fresh.

one shot by Evans at Swan Inlet 22/4/08 with no black on tips of wings, beak blue grey, nasal knob & face up to eyes red, legs & feet ^{? immature} flesh coloured. (a few days since shot)

across wings 4 ft 10 inches, eye brown with black centre & very small.

Swan's cry of alarm a sort of whistle chirp, not as shrill as that of Upland Gander. "Swans lay again if robbed twice & then hatch out young" J. Rae. "Swans sit 42 days." Peers Annual.

Swan.

174) 24/9/10 Pair Nesting in reeds in pond at Low Bay & do each year. Usually Swans on Cattlepoint Pond or in sea outside it 30 or so at times, disturbed them several times riding N. Arm to Hawk Hill, flew out to sea. Saw one in sea at Lively, Sept 1906.

Pair nearly at head of creek at N. Arm early Jan '08. Shot one in sea off Swan Pond N. Arm & fetched it in Donald's sailing boat, 10/10/16 saw 11 Swans on Big Pond, Bleaker.

Deserted nest early Dec. Hawk Hill ground.

Saw pair on Dip Pond Bleaker 14/5/10, they swam fast & anxiously, then one started off towards sea running & flapping its wings for 20 or 30 yds before getting impetus to rise & sail with its noisy flap flap out over the end of the pond & into sea in Sand Bay; its mate remained on pond.

"Cassy found 1 egg 3rd Sep. 1921 & J. Rae 5 eggs in one nest 31/8/21 after exceptionally severe winter, but no eggs found by 10th Sept. 1922 by either after an exceptionally mild fine winter!" (J. Rae)

"very few Swans on West Falkland, few at Fox Bay West, none on islands except 1 pair Weddell (George Hansen)"

"1 pair on Sea Lion Island" (Rupert Hansen)

13/9/15 Saw 5 on Bleaker pond. 27th Oct. 7 ditto.

9/6/22 Saw 5 Swans N. end. Fred Allan caught 2 cygnets Low Bay.

5/3/19 Pair Swans in sea past Sandy Bay.

8/6/22 Saw eleven Swans big pond Bleaker.

Thalassarche melanophrys

Mollymawk. Diomedea melanophrys Molly or Lesser Albatross.

17/3/10 Saw several whales Bay Roy Cove, also whales, whale feed & Cape Pigeon.

Head, neck, rump, upper tail-coverts and underparts, including under wing-coverts, except those at the edge of the wing, white; through the eye a slaty streak; back & tail slaty-black; wings above dark brownish black; bill yellow, rosy pink at the tip, with a narrow black line round the base; feet yellowish or pinkish white, the webs & joints washed with pale blue; length 32-34 ins; wing 19.3-21.2; tail 7.3-8.2; bill 4.1-5; tarsus 2.9-3.7.

young resembles the adult but the crown & back of the neck are suffused with slaty, the under surface of the wings is mainly dark & the bill is greyish-black. Later the head becomes white & the bill yellowish brown." Birds of the Ocean. W.B. Alexander

Photos R.H. Beck. 1925. G.P. Putnam's.

Lichtenborg brought up 4 whig skins &

23/10/13 10,000 Molly eggs from Beauchene Islands, or 8,000. taken to Stanley & £40 worth sold @ 10/- per 100.

Mollies not often seen from Bleaker Island.

2/4/22 Saw one out at sea off Sandy Bay point.

West Point Island

Mollymauck or lesser Black browed albatross

10/3/10 White except back & back of wings which are dark grey brown. Legs & feet bluish grey. Bill pale yellow at base becoming very pale reddish flesh colour & pale red tip on upper mandible. Eye dirty green brown, dark streak at each end of eye turning up & down passing as if through eye. Tail grey at tip otherwise white.

When starting to fly off, spread short tail wide open & stand up as high as possible then spring into air & spread wings. ^{near} on approach of human beings they clap, clap, clap, with their huge bills & make a rattling kind of croaking noise. Young birds covered with grey down, some dark feathers coming on back; bills black & no streak above eye yet, white all round face & beginning of black streak under eye.

Flying Petrel. *Pelecanoides urinator*
Wandering Albatross. *Diomedea exulans*.
11 foot wing-spread. Sometimes follows a ship for 3,000 miles. Nature Parade.

How large a rookery can become, if not visited regularly by human beings, may be judged from a ^{trip} ~~shot~~ to the one on the Beauchene Island, about 30 miles south of the Falklands, some years ago by a sailor who was landed there; ~~and~~ when picked up after a solitary six weeks stay ^{he} ~~there~~ had collected ^{10,000} ~~10,000~~ Mollymauck eggs, as well as some fur seal skins. These eggs were taken in to Port Stanley and ^{mostly} sold at 10/- per hundred.

Sea Lion. Otaria jubata or Hair seal.

Shooting Seals. If you shoot when he is in perpendicular position, down he sinks to bottom. Shoot at moment when he rises, when he has just filled his lungs with air & when he is swimming along the top of the water in the position in which a man swims.

(Hesheth Prichard)

23/1/10 Saw Seal rookery on small ~~island~~ rock in Pebble Sound 4 or 5 big seals sitting up, others lying down & about 8 little light brown beggars moving about among them.

27/12/20 Pair Seals up near Sandy Bay Point, photoed them with wee pup.

2/1/21 young pup Hyde Park down on flat rocks, photoed it & saw it swim in pool of water altho' only a few days old & left by parents

6/1/21 very old lion on our back door step, went up past rose cot & back towards sea, just finishing shearing, too late to photo, Mr S. shot him near hen run, tried his blubber for oil

13/1/21. 3rd island, Seal with 2 pairs twins, one quite small pups, others last year's. In aft. photoed pups on beach, others away or in tussac; saw lion, not mother.

Pups played with one another like pups.

Horses object strongly to seals & their smell, they often smell them before seeing them & act accordingly with unpleasant results to riders.

g. either cut some tussac from garden for 'Mary' the black mare at breakfast time when peat carting

6th March 1922 with a knife he had skinned 3 seals with the day before & she refused to eat it, going from the Dovecot stack to our peat stack to share 'Tidley's tussac with him instead.

at big shag rookery a seal came up onto rock & took a belly flopper dive into gulch 8 or 10 feet deep.

Seals are much fatter after winter than at end of summer when they have been lying on land; very little blubber on them in March.

Tried experiments with oil 1921-22 summer.

Boiled down blubber & used oil instead of linseed oil with paint & turpentine. It dried quicker on iron than on wood. The corrugated roofs drying very well & not becoming sticky at all.

Some of wooden fences & gates remained quite sticky for some weeks, worse in damp weather.

Dried quite well on boats. Mrs H. said smell from Dovecot when painted with seal oil made her feel sick at her house???

a piece of seal hide fastened on jaws of gaff oils the mast each time mainsail hoisted or lowered in warm weather.

Seal oil on tools, saws etc dries hard as varnish in cold weather, keeps from rust, but bad for working with tools till it softens.

Seal oil good for horse gear & leather.

Blubber excellent fuel. When wrecked in 'Eee' & camping on Sister's tussock island Rupert suddenly left tent with a chopper & returned with some seal blubber, having yaffled a seal. Bitch 'lypp' got a

piece of it & buried it for emergency ration presumably but it was found & used for fire.

Seals roaring & bleating quite close to ^{tent} ~~tent~~ in the night, we expected them to foul ropes, but they kept off fortunately.

22/9/22 Saw old lion & clapmatch up in Centre ground, outside, high ground, grass, when carrying goose eggs on 'Sandy', so did not go close; sent dog 'Twick' on to stir them up, which he did. Sandy anxious to get home.

29/12/22 Pair up on beach, ^{1/2 mile from our house.} Beach Park, just below first gate Hunter's Bog. Pup arrived.

31/12/22 Took photos evening 7 p.m. ^{less than} pup ⁿ 2 days old.

2/1/23 Took photos 1/2 plates afternoon, lion about 3 yds off camera, whenever I stooped down at camera case he would make a dive towards me & a roar. ? did I look more like a seal when stooping or why?

3/1/23 Photoed pup held by Hamilton evening, all Bleaker inhabitants & crowd from 'afterglow' there too; pup scared, got into water & swam* right out to sea against wind, returned however, old seals made no attempt to get him back & did not seem to care.

* pup swam 4 days old! no filling with stones or waiting for 3 weeks.

8/1/23. Little seal turned up near jetty morning before breakfast swimming. Sea lion turned up 11 a.m. at slip & crawled out on to land, up close to our bedroom window where he sat looking about then he came slowly up towards shed hearing lambs bawling in pens? did he think it his pup's voice, which is not unlike a lamb's. After coming close to pen fence & looking, he went off again to sea.

Pup alone on beach 5 p.m. at birth place, took 2 snaps of him. He turned up again inside jetty next morning & Charles Skiller put him in pen at head jetty. Geo. offered him milk in bottle, but he only bit furiously at bottle.

11/21 Saw little seal few days old flop into pool on rocks & swim.

3/1/21. Big Lion came & sat on doorstep & scared Lena who was dressing in next room, then on past Dove Cot & back towards beach where shot.

30/12/11. Pup with old pair

"Unlike the young of the common seal (*Phoca vitulina*) they cannot swim at birth & are 3 weeks old before they take to the water."

Speed on land 5 m. p. hour. *or angustirostris* 1183
Muirounga leonina (modern)

Sea Elephant, *Macrorhinus leoninus* or

14/11/20. Saw it near Hattie pond morning, 1 gone in aft. "Tongue only part palatable" Encyclopaedia.

16/8/22. Sea Elephant 17 ft long in 1st sand bay 1:30 p.m. took 2 time exposures of him, but when I went between him & sea he moved off out of the hollow bed he had made for himself in the sand. At first he was lying nearly on the broad of his back, ^{opening & closing his eyes} but he turned over on his front when approached, raising his head, opening his mouth wide & blowing out his trump. When shot with .303 rifle, bullet passing through ^{back of} his head, ^{2 inches off} blood spurting out steadily for several minutes from both holes, he did not move at all, unlike sea lions which often make a very long business of dying. Eyes 1 foot apart, inch in diameter.

Ears very wee, $\frac{1}{4}$ inch or less protruding only. No claws on back flippers, as sea lions have, long narrow polished claws on front flippers, 5 on each (1 a bit broken at end) over 130 yards of 'guts', nothing visible in stomach in way of food. Endless dark red blood running from all parts when skinned & flinched, which Sheathbills seemed to enjoy.

MEMORANDA

Jan. 2nd Sunday.
 glorious day S, E.

Self Long grass Valley
 black nose, I saw down (4.
 Turkeys had got by plain
 her stomach outer skin an
 inch long)

Photos young Seal after
 tea with me S., I saw it
 swim in pool although
 only a few days old & an
 orphan.

Sea Elephant. 183.

4. Stinkers feeding on carcass just after it was skinned, but ran down the sand & out on to the water & up as soon as saw me coming. Sheathbills, Dolphins & Big Gulls all at it. A sheathbill got a loose piece of meat, but was made to give it up to a Dolphin who in turn lost it immediately to a young Big Gull. 18/8/22. Photos Sheathbills & Dolphins on carcass.

Falkland Sea Elephant differs from those of Juan Fernandez & California in shortness of snout, these latter having well-developed trunk, while Falkland one only rudimentary.

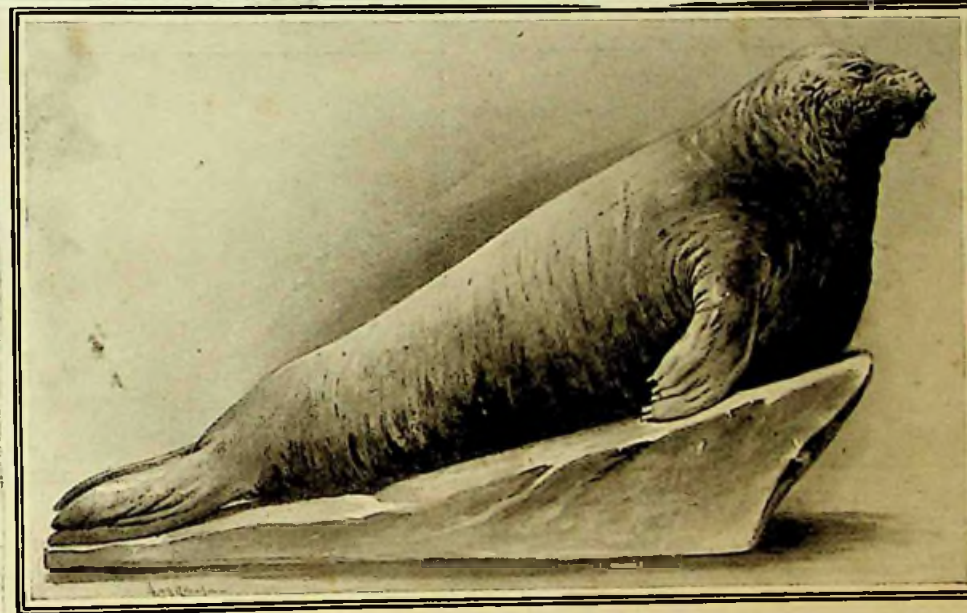
Morning after Rupert had been skinning & cutting up Sea Elephant, all the cows & calves wanted to suck his coat sleeves etc soaked in oil & stink! tho' when alive, horses & cattle can't bear smell of seals. Oil tried out from blubber of Sea Elephant. 18/8/22.

28/5/1908 Sea Elephant came ashore at Darwin above bridge to Woolshed & towed across ^{upper} bay in afternoon. Skinned it at low tides in fortnight. (A Russian Firm) I was Wurzgenus offered to

11/6/1908 skin it for a bottle of whiskey. Took fortnight to skin. Hide towed across harbours by Jennings. Then cleared all bones of skeleton. Rubbed ~~salt~~ alum after soaking it in big iron pot. salt petre into hide, packed in cask, skeleton in crate.

Rowland Ward bought the lot for £50. Freight etc about £13. Bought Birdland camera with proceeds in 1909.

Rowland Ward set up hide as shown here, also skeleton for Lord Rothschild's Museum at Tring where I photographed them in 193



DRAWN BY W. H. ROBINSON

A TYPE OF A VANISHING SPECIES: THE FALKLAND SEA-ELEPHANT.

The Falkland sea-elephant, so called because it is found at the Falkland Islands, is noted for the shortness of its snout. Herein it differs from the typical sea-elephant of Juan Fernandez and the Californian sea-elephant, each of which has a well-developed trunk. The specimen shown in our illustration was mounted by Rowland Ward.

THE SEA ELEPHANT OF THE FALKLANDS.— This giant southern seal differs in the shortness of the snout from the typical sea-elephant of Juan Fernandez, which, like the Californian sea-elephant, has a well-developed trunk. In the form from the Falkland Islands this organ is quite rudimentary, as is evidenced by recent photographs taken immediately after death, and by others exhibited by Mr. Rupert Vallentin at a meeting of the Linnæan Society in June, 1899. A fine specimen of this vanishing species, has been mounted by Rowland Ward for a private museum, and is now on view at 167, Piccadilly, on presentation of visiting cards. It is the first seen in this country, and, so far as is known, there is none in any museum. The total length in a straight line from the muzzle to the end of the hind limbs is 2 ft.; the nostrils scarcely extend beyond the line of the upper lip, while in the Californian sea-elephant, also mounted by Rowland Ward, and now in the British Museum (Natural History), they reach several inches below it.

one skinned by Alex Bonner on Spardwell Island was sent home by Rupert Vallentin & is in S. Kensington Nat. Hist. Museum.

MONSTERS FOR ZOO.

TWO BABY SEA-ELEPHANTS.

No animal except the whale grows to a greater size than the sea-elephant. The land elephant is not in it. From the Falkland Islands, the scene of the famous sea battle, comes the news that two sea-elephants have been caught and are on their way to the London Zoo in a Pacific Steam Navigation Company's vessel. It is almost impossible that these can be full-grown specimens which might run to six or eight tons apiece. The five-ton half-grown sea-elephant which visited London a year or two ago from Germany took one's breath away as it lumbered in its great tank at Olympia. Meals of fish would be measured by the hundredweight if the Zoo's specimens were as big as this even, but no details are yet known, since only brief cables have been exchanged. At the Zoo it is expected that they will prove to be babies from seven to ten feet long. If the hopes (or fears) of full-grown sea-elephants are fulfilled, it may mean a national subscription to keep them from starvation. L. G. M.

"Stanley" brought to London Zoo by a. g. Bennett but died of pneumonia before he could be moved to larger tank built for him at Whipnade

15/11/20. Family party of Sea Elephants picnicking on beach outside Hattie pond Bleaker. Father nearly twice size of mother had some help round his neck. Mother lay on her back, ^{apparently} asleep with her head up against Father's stern, opening her eyes she scratched side of her head with her right flipper fingers nails ~~for~~ a couple of times. of the two small youngsters one lay three parts on ^{to} back with its head down towards the sea, the other on its front & facing sea-wards, both snoozing. The youngsters had dark brown eyes with greenish surrounds. Round their mouths & noses they had brown skin, while the old parent was black in these places & rubbed like old worn out tennis ball with bits peeling off outside skin, presumably on rocks. Father was breathing through one nostril only keeping the other tightly closed, keeping the working one shut for about 5 seconds then blowing out air & opening again full for about 2 seconds. one small elephant blew through his nose a sort of sneeze 3 or 4 times & then opened ~~his~~ ^{its} little red lined mouth wide making a sort of grunt, then dozed off looking half boozed, then scratched its side like a monkey. The old lady lifted her flipper up & curled her fingers right round like a hand to scratch & held her hand up one time curled out. Father was bloodshot in eyes,

he & No 2. Small one, who was dreaming & on waking with a start moved down into water, had pink lined mouths, not as red as No 1. Old lady had blood stain on neck between mouth & right flipper.

Falkland Island Wolf or Fox

"Foxes chewed mania dores of hide through, so horses were 'sogared' out with rope at night when old David Smith & party were guided out to Darwin by old Spanish woman." (J. Aithen)

Ducks taken in sacks from Hill Cove to Roy Cove waddled back on their own to Hill Cove.

Ethel W. Cobb.

Sea Elephant cows roughly half size of bulls

No 1. blood stain on neck as if shot. Had no camera with me and after fetching one ^(2 miles from home) of course no sea Elephants were to be seen. a sight I never saw before or since.

Egging

9/10/22. A day's egging on Bleaker Island.
Centre ground.

7 goose, bad, hollow in grass ground.

3 loggerhead, new laid, hollow in sheep track, bird on, little down, 2 or 3 twigs diddledee & bits lichen.

4 loggerhead, new laid, diddledee, covered over with bits dry diddledee & lichen & few bits down.

7 goose, bad, diddledee, dog Quich pointing at goose, made a dive at her & broke an egg with his paw.

2 grey duck, bad, lot down, in old gachass hole, under overhanging bit of ground, 2 doors.

6 goose, good, hollow, lot down.

7 loggerhead, good, covered-in hollow in peat ground near beach, lot down, bird on, dry help & bits seaweed.

7 goose, bad, lot down, diddledee

5 goose, good, fair quantity down, bird on (12.30)

3 goose, fresh laid, hollow in shingle on beach in dry help bags, fair down, bird on (12.30)

5 goose, bad, beach, dry help.

3 goose, fresh laid, diddledee, bird on.

5 goose, bad, black hollow

4 goose, bad, " " found by down blown about outside nest.

2 goose, fresh laid, " " bird on (3 p.m.) twigs, few feathers.

5 goose, fresh, lot down, gander broken wing, no cover

9/10/22 visible, so looked in holes, hidden entirely from 3 sides by formation of ground, open to east.

3 goose, bad, tussock ground hollow, down blown all about.

4 goose, fresh, " " " " fair down, bird on

4 loggerhead, good, hollow against dead balsam bog, bit down, bird on. These 2 nests about 10 yds apart.

7 goose, bad, dry ^{lead} diddledee, bit down, bird on

2 goose, ? good or bad, tussock ground hole.

6 goose, bad, black ground hollow.

7 goose, good, tussock " "

7 goose, so-so, ferny " " lot down.

7 goose, bad, diddledee.

6 goose, good, hollow earth, bird on (5.15 p.m.)

6 goose, good, diddledee

1 goose, fresh laid, diddledee, bird on (5.30 p.m.)

7 goose, fair, diddledee, bird on " "

5 goose, good, " " " "

5 goose, good, grass hollow.

5 goose, good, dead diddledee.

157 eggs, 32 nests, (18 loggerhead in 4 nests, 2 grey duck 1 nest, 137 Upland goose in 27 nests)

got 83 eggs home for eating, same day George found 60 odd at N. end (27 good) while F. & Sybil got 40 odd in Hog ground (19 good).

14/10/22. George at S. end, found 240 odd eggs, a few grey duck & Loggerhead, rest goose, brought 140 odd home (some bad)

Same day Self N. end 16 goose, 3 Loggerhead, 7 Brent goose & 7 Upland on 2nd island.
3 sheep skins on mare, 9.30 a.m. to 7.30 p.m.

11/10/18 got 145 eggs S. end, 118 home, only 6 broken. a. & J. out to search for me 7 p.m. 74 fit for waterglass

Oct. 21. Carried 9 grey duck & 4 goose eggs home

safe in side pocket of coat

30/10/17. Alec at S. end found 191 eggs, got 53 home good.

17/10/21 got home 135 eggs S. end (83 fit for waterglass) (20 cracked or broken, fit to eat).

23/9/17 59 eggs N. end. 30/9/17 191 S. end

1919 got home 639 goose, 131 Logger & 62 grey duck. total 832.

8/10/18 "Self S. End 'Ovaro', got 117 eggs (13 Loggerhead 104 goose) 1 only quite smashed, 59 fit for waterglass & hens' pot, 49 to eat".

4 gallon Paraffin tin holds about 80 wild eggs (goose & duck)

" " " 100 Rocky Penguin eggs

" " " 176 Hen eggs

5 gallon drum " " 100 wild eggs or gentoos

1918 600 wild eggs our house. 1922. 322 + 57 + 13, total 392. goose logger grey duck

7/7/22 Hen egg from waterglass our house broken for cooking by J. had 3 yokes in it.

1919 832 Wild eggs our house (639 goose, logger, brent goose, grey duck. 500 put in waterglass, one 5 gal drum & five paraffin tins of 80 each.

In article in Review of Reviews 15th May 1922.

"The Dirt Drinkers" by J.W. Robertson Scott on milk, he says "a quart of good milk has been estimated to have a food value of equal to 10 eggs, 2 1/2 lbs potatoes, 5 lbs cabbages, 2 1/2 lbs chicken & so on." The figures about the eggs in particular may seem amazing. The explanation is that one can drink a pint of milk, but one can no more eat five eggs than 2 1/2 lbs of cabbages."

Many people in Falklands say that unless you can get 6 hen eggs to eat they are not worth eating. J. E. Hamilton had 6 for tea after a day on board 'afterglow'. G. & J. Hansen each ate 6 one day at 'Peatbanks'.

"Hen eggs no good for eating, no taste, give me Shag's eggs or something tasty" Tom Goodwin, Hill Cove, who used to eat raw robins

Fred Allan used to drink Rocky Penguin eggs raw often on Bleaker.

Chrissy Bundes got a thrashing for bringing home Shag eggs in pockets of his new knickerbockers & letting them break en route

17/9/16. Found 60 odd eggs, goose & duck.

12/11/18 J. & Rica got 286 Rocky eggs in wheelbarrow.

4/11/18. Sat Mrs Black on 13 eggs (1 wopper.)"

Garden.

8/5/19 Dug 120 lbs potatoes, about 42 roots only.

24/12/22 Dug some Pink Hebron, Red Kidney & May Queen potatoes for Christmas, Red the biggest, several 3 inches long, 3 1/2, & one 3 3/4 inch long.

18/12/22 S. Buster, potatoes badly blackened.

15/7/07 Pruned raspberries & started thinning strawberries Hill Cove garden.

27/9/18. Looked over potatoes (2 barrels, 3 boxes of seed, 3 of eating potatoes) in wool press in woolshed.

Potatoes planted in 1921, Epicures, Edzell Blue, Pink Hebron, King Edward VIII, majestic, May Queen, Kerr's Pink.

14/10/18. Planted Christmas potatoes (5).

26/10/18 Sowed parsnips, lettuce & kale.

Gardener to be successful must have his heart in his work not in his boots as some have. With some it is only a side show, others a hobby, others work for profit, others it is just drudgery to save flour. 8/2/14. First gooseberries eaten, Bleaker. Tussac causes hay fever, seed blowing in dry weather.

1916. Self planted 250 tussac roots in hour, later 330 roots. Sept. 1917 Planted 3,660 roots Hunter's Bog. Planted 6,100 roots ditto finishing it. Feb-June 1918 Over 600 bundles of tussac cut in Hunter's Bog, Bleaker.

Tussac planting over 5000 roots a day, man & girl in 11 days 47,570 plants @ 7/6 per 1000.

Dry tussac used for packing eggs, crochery etc, not so springy as straw, but a good substitute. Tussac used for tying legs of sheep for shipping.

Flowers.

4/11/17 1st Pale maidens Bleaker. 31/10/1908 Lively.

1/11/06 " " " Darwin?

8/11/10 " " " (283 feet high.) Fuchsia Bush - Chilabothrium amelloides, most on West.

5/11/17 1st Vanilla daisies Bleaker. 16th Nov. '06 Darwin

18/11/10 " " " 8 inches high. scentless

7/11/08 Yellow Violets, Lively. Flower in December.

15/11/22 Saw 1st orchis out Bleaker, & at Hawk Hill same evening saw Pale maidens, orchis & vanilla daisies.

14/7/18 Daffodils up. 14/7/21.

15/7/21 Bluebells & chives

7/12/22 Box (Veronica fallandica) out in flower already.

26/12/12 Mushrooms got, 15/3/14, 10/4/14, 4/1/08, 4/1/23

16/11/06 Fisherman's Baskets 13/11/22 ditto in flower Bleaker

26/11/22 First ~~Mass~~ Dusty millers & scurvy grass flowers out

19/9/11 1st Rhubarb eaten

8/3/18 Finished last year's potatoes!

3/10/08 Scurvy grass in flower on Lively Is.

8/8/14 Quantities of tussac lice on tussac seed in house

1917. Tussac roots planted. Triangle 7,000

(Dactylocaespitosa). Hyde Park 29,000

Hunter's Bog 51,600

87,600

11/5/16 Saw 1st Tussac flowers of season

22/6/22 ditto Snowdrops & daffodils nearly out on West Point Island. 20/7/48

South Georgia. R. C. Murphy

American Museum of Nat. Hist. April 1922
from National Geographic Magazine.

In season 1800-01 not less than 112,000 fur seals killed here, slaughter for 20 years, till almost exterminated. Oil of Sea Elephants little inferior to oil of sperm whale. Between 1910 & 1920 more than 40,000 whales (50,000,000 ~~more~~ dollars) killed.

1915-1916 S. Georgia catch 5,510 whales

First ^{50 ft} Humpbacks, then ^{85 ft} Finbacks, then ^{100 ft} blue whales were mainstay of the industry.

During war British Govt. enforced sale of oil in Gt. Britain or no licenses & obtained 50 million gals of oil rich in glycerine for high explosives, proving it pays to claim apparently bare & useless bits of land when possible.

Climate varies little whole year. Mean annual temp. very near freezing point, sky prevailingly overclouded. Feb. warmest month. Rain or snow falls on about $\frac{5}{6}$ days of year.

Tussock grass (*Poa flabellata*) attain length over 4 feet, most conspicuous plant.

very diff. to regions in corresponding high N. latitudes. S. Georgia 54.30 S., but owing to clouds

sun does not warm ocean & summer is not warm as in N where winter is much colder than S. Georgia! N. Norway not only luxuriant timber forests, but hay & barley. S. Georgia only 15 flowering plants. "Acacia adscendens" = Capt. Cook's wild burnet. Rats, horses & reindeer introduced & thrive in wild state.

or tit lark
Anthus antarcticus, only land bird & peculiar to the island. Iceland has over 20 land birds. 23 ^{water} sea birds & 3 seals spend part of time on land breeding.

Giant kelp has 50 fathom branches. Elephant pups born end September, mating season of adults following, herds during November sleeping & fasting till going to sea again about mid. Dec. Soon after new year elephants rejuvenated & fattened by active sea life & diet of fish & squid began return to land, congregating in colonies, females first large bulls staying in sea mostly till February. Males up to 21 ft 4 in. snout to hind flippers. Females seldom exceed 9 ft. & weigh 600 or 700 lb., lacking long snout of males, face rather like pug dog.

Sea elephants very pugnacious. on level surface they can bob along faster than man can walk. pausing for rest at short intervals.

Hind flippers not used on land but trailed; in sea used with wide sculling sweeps.

On land when in hurry, arch the spine & jerk forward pectoral flippers & 'gallop'.

Sometimes seen up 70 or 80 ft above sea.

Sleeping main business, even under water.

often sleep on backs on land, often not breathing for considerable periods keeping nostrils closed as if below water. More often use one nostril only, spreading & closing each breath, flippers scratching sides or head while asleep.

Fingers of fore flippers very flexible bending like human fingers. Porandish hind flippers in air, or rubbed & clasped together like pair of clumsy hands. Awake or asleep they often fling sand or mud over themselves, scooping with palmar surface of fore flippers.

Hard to wake up. Fighting bulls rise up 8 or 9 feet on bellies & hurl forward upping each other's necks with their heavy teeth.

Birds. 3 Penguins (1 rare), 13 Tubinares

Kepp gull, moths Carey's chicken, Cape Pigeon, (petrels, fulmars, albatrosses) 1 Shag, 1 teal, 1 goose (from Falklands), Skua, Chionis (an aberrant member of snipe & plover family). Titlark, sheathbill, teal & goose wholly or in part vegetable feeders.

Cormorant & tern eat fish. Gull limpets & other shell bearing mollusks. Penguins & Tubinares capture cyttlefish & pelagic crustaceans, Giant Petrel ^{or Breakaway} alone partly feed on shore on carrion.

Skua any animal food, dead or alive, specially other birds & their eggs, Megalestris = big pirate ship, is a sea gull which has turned into a buzzard-hawk, a hawk like plumage, heavy carnivorous bill & long sharp claws at times even eat own offspring.

"Raise their white banded wings straight up over their backs & hold them thus while they scream lustily. Sheathbills & Cape Pigeons are left-dwellers; Prion (Pelagoides) whole birds, divers & OR C's chicken are burrowers; smaller species only come out after dark, but pipe in tinkling chorus while incubating.

Skuas kill thousands if late home at dawn. Blue eyed shags have iridescent blue-green backs & snowy throats & breasts. Courting, a pair

S. Georgia. contd.

stand side by side, put their cheeks close together, & bow down their heads & necks. Then, twisting their heads, they put the other cheeks together in the same way & curtsy again. This graceful minuet figure is repeated for some time & then the male launches off on a short ecstatic flight, from which it returns to resume the love dance. After the eggs are laid the sexes are still enraptured lovers, remaining together at the nest much of the time, cooing one another & making low croaking sounds in their throats. "A naked black shaglet": "Bills parted & throats & mandibles trembling violently, just as when one's teeth chatter. Few days after hatching, dusky down begins to sprout, black bodies, pink throats, blue bills & Hottentot tufts all over their turtlish ^{forms} bodies." 40 days after hatching flew from nest & began fish for themselves.

Penguins Kings stand yard high, wear a gold collar & behave in lofty & snobbish manner.

Pygoscelis papua or Johnnies short roly-poly figures, inquisitive, good natured & a bit quarrelsome. Eggs usually hatch several

days apart, young varying in size. often nest far from sea & walk back & forward "balancing their upright bodies by thrusting their wings backward". End Jan still in softest of grey furry down leave nests & congregate by themselves, fed on predigested minced shrimp till March when have close scale-like feathers.

Adults moult & look very ragged, old, worn feathers coming off in patches; lose tails temporarily as well. Sea leopards great enemies of penguins.

King Penguins have no nests, but carry egg on their feet covering it with flap of skin on lower belly. If robbed, may smother a stone. sexes alternate about 24 hrs incubation.

Young kings stay on shore all 1st winter, getting plumage after 8 or 10 months & going to sea. "golden throats & orange ear patches".

Both Penguins sleep with bills behind "armpits".

Whales

Sperm are only whales with teeth, valuable ivory.

Blue whales sink when shot.

Right Whales worth £1,000 or more, the most valuable kind.

Stars

28/7/15. Trap Harbours. Anchored night. Saw moon rise & Venus, Orion, Taurus etc. glorious early dawn of them & sun. Colours wonderful. About 30 seals followed us up near Snappa (where we landed Pat Johnson) playing in early morning sunlight, ripping sight, all sizes & colours.

Steered motor boat between Hawk Hill & Bleaker by Orion when 'Southern Cross' was obscured cloud. When lost between Low Bay & Walker Creek on foot in snow, after praying for guidance, clouds cleared and saw 'Southern Cross' & walked along fence towards south & then saw light in shepherd's house (Cantlie's) where small girl was playing ludo with 2 visiting uncles or house would have been in darkness.

Hall's

21/5/10 Saw ^{Hall's} Comet, again 22nd May 5:30 p.m. to 7:30 p.m. a good bit higher than on 21st, light clouds low down. 23rd visible 5:10 p.m.

5/6/10 Saw comet 7 p.m.

Weather.

Worse Than Greenock.

The Falkland Islands, where Sir Ernest Shackleton is now staying, form Great Britain's southernmost colony. They are, however, only at the same latitude south of the Equator as is London north of the Equator. But (the *Daily Chronicle* points out) the climates of the two places are very different. In fact, the gallant explorer will be very fortunate if he sees the sun while he is there, for the sky is almost always overcast, and rain falls in a light drizzle on about 250 days in the year. The population of the islands is only 2000, and their commercial value is small, but the desire to possess them once brought England and Spain within an ace of war.

Clupea puegensis.

17/6/07 Skated on lake Kepple Island

27/3/22 Awful day. S. S. W. BLIZZARD hail & snow, ground frozen and snow drifting. Glass 28.3, thermo 30-31 in hall, water & milk frozen. No work except necessities. Jack went peat bog stream, 9 lambs in it alive, & opened gates for lambs to blow in through.

3/5/17 Glass below 28.1 N. N. W. rain aft.

14/4/22. Awful day, S. S. S. W. Snow & hail blizzards, ground frozen white & drifts under banks. Thermo. 35 in hall.

28/6/22. Pipes & tanks frozen. $\frac{3}{4}$ inch ice in Dark Room. i.e. flat ground north of Bleaker hill.

30/6/22 Ice on skating rink, evening bearing, glass up above 30.1.

18/4/17 Glass below 28.1 awful Buster in night. W. S. W.

21/2/22. Awful BUSTER W. wind & thick rain, worst ever remember glass down to stormy. Skylight blown off shed roof, 2 chimney pots off our new house, garden fence blown out.

23/3/18 Glass almost down to 28.2, Ring tailed Snorter from N. W. aft. Exe dragged onto beach 4 p.m. E. C. door, back chimney pot & fowl shelter carried away.

28/11/18 Very clear atmosphere, "Steamer smoke seen between Cartera Mountain & West Mountains from Bleaker

- 10/14/14 Barometer above 30.
 22/4/14 " to 30.2.
 14/1/21 Thermometer over 120 in garden ^{in sun} 3 p.m. from
 68' indoors in hall in shade.
 25/7/21 Hogs snowed in at Beat B. on fence & washed
 over to settlement; others covered frozen snow
 pulled out & got into Hyde Park.
 By 2nd Aug. total dead 211, 240 Hogs rescued.
 31/8/21 Warm, gnats hovering in garden!
 16/12/17 after drought, quantities dead birds in &
 and Jan. 18 all round Cassard Pond, Geese, Loggerheads,
 Grey Ducks, Teal, Kelp Geese, Gulls, Sea Terns & young birds.
 ? poisoned water from droppings?
 26/6/15. Ice 2 or 3 inches thick round jetty,
 almost bearing.
 15/8/15 glass 27.85, glorified ring tailed snorter.
 20/2/11. Wind went 4 times round compass.
 7/11/12 "Southernly buster", glass below 29, thermom. 37.
 6/11/12 glass 28.2
 1/1/16 glass 28.2 N.W. calm, E. fine rain, S. blow &
 fine rain.
 16/1/16 glass 28.5 but glorious A1 day, N.W.
 17/1/16 " W.N.W. Buster, wind & rain.
 3/3/16 " 28.2 4/3/16 S. Buster, hail, rain, wind.
 17/6/07 Skated at Hepple on lake.

- 9/6/16 glass below 28. S.S.W. Buster, hail, snow &
 rain squalls, terrific winds. Snow sunk.
 Ted's hat blew away. Mrs Pedersen out 1 a.m.
 searching for scraps of washing in blizzard.
 10/6/16 glass slowly rising from 28. S. Buster, ground
 frozen again, hail squalls on & off.
 24/1/13. glorious day S. to calm, E., N., & W.!
 Thermom. up to 117 in porch.
 2/2/13 Hot. N.W. Thermom 125 mid day.
 next day, hard blow N.W. to W. glass low.
 8/1/13. Jeff blown clean off seat of chair by fire!!
 6/2/18 W.N.W. to S.S.W. BUSTER aft 2 p.m.
 back door blown in & Dovecot w.c. bowled
 over.
 11/8/10 Harbours frozen hard out to Exe till midday
 at Bleakers.
 28/3/19 Self bathed in Sand Bay, gloriously hot.
 8/5/19 glass below 28.1 "weather to suit, S.W. buster"
 21/4/11. Fine except 2 rain squalls, after "ring round
moon" & a "red sky in morning".
 14/9/19 glass 28.2 S.W. BLow thaw in sun, few
 snow squalls after rain & thaw from N.W. night
 put about 60 Hoggets in Hyde Park, put big lot
 in Hyde Park afternoon.
 1919 5 1/4 hours walk round N. end beaches, 6 ft snow drifts.

Spanish words in Falklands.Colors of horses

Asalako

Soimo

Moira

Tostado

manchado

Negro

Rosillio

5/2/14 Bajos shipped to Bleaker in Magellanes from Hawk Hill.

Blanco.

Ovato.

Names of cows, calves etc.

"Orphan", "Jeff", "Nancy Pop", Old Nell, Gusty,
 Agnes, Rita, New year, Marjorie, Lizzie, Tuarh,
 Susannah, Annie Campbell, Jellico,

29/8/22 Jellico killed for beef.

Names of Turoac Paddocks on Bleaker

"Hunters Bog", "Hyde Park", "Green Park", "Triangle"

"Parson Johnson's"

Names of horses on Lively Is. Kruger, Juliet, Archie

Pet lambs reared on Bleaker green. "Old John"
 wether killed for mutton 1910 weighing 133 lbs dressed.

"Chay" when taken off 3rd island weighed ^{cut} 2.1.25
 his "mate" " 2. - . 6

Weather.

- 13/5/16. glass below 28.
just below (N. to W & W.S.W. rain) S.S.W.
- 1/6/16 " 27.70 1 p.m. 9/6/16 Below 28. Buster, Ted's hat blew away, Scow sunk, Mrs P. out 1 a.m. looking for bits of washing in blizzard.
- 19/11/19 Snow 1 inch deep
- 18/11/19 Saw Loggerhead & 2 Teal with 2 young on ice
- 5/11/19 Big Pond Bleaker!
S.W., S.S.W. glass below 28.1 (back chimney pot) hurricane, awful BUSTER
Exe blown ashore, fence down, cows in garden.
- 23/5/21 Upland geese on ice on Big Pond Bleaker.
- 22/9/15 " Up early but "looked like wind" so did not try to cross in cutter. Fine N.N.W. painted front fences.
- 27/10/22 Thick smoke over Bleaker's ^{off.} from big fires all round F.I.C. camps wind N.W. to W.

The sunsets in the Falkland Islands can be exceptionally beautiful. An Irish lady was much struck by them & said she had never seen anything to beat them in Ireland. All the colours of the rainbow are seen at times tinting the clouds & cloudlets in the western sky & when these are ^{all} reflected in a glassy calm sea the result is superbly lovely.

- 6/11/22 Cloudless sky 6.45 a.m. to 9.30 a.m. our time; practically cloudless all day. W. calms.
- 18/8/15 V.V. cold Sea frozen to beyond jetty. 26 in porch, Bleaker.
- 17/5/15 glass down to 27.85. S. "glorified ring tailed snorter" hail, snow & wind

- Dogs fed on geese better in ^{their} wind & their coats smoother & skins healthier. J. Rae.
The other man's dog is something much worse than a "niggardly rascally sheepbiter."
- 30/12/14 Thunder & rain night & morning Bleaker.
- 16/3/14 " ditto 4.30 p.m. 23/10/14.
- 20/11/14 ^{See} Saw iceberg on Bill Wade's reef from Quark gulch near Bleaker Settlement 9.30 a.m. all come up to see it. when its shape was changed
Photod it afternoon, but at 4 p.m. it had floated off & was in line for Motley's shape like big seal & small peat stack alongside. 21st Nov. Bit of iceberg on float island. w. cold, snow & hail squalls. glass 28.5.
- 22/11/22 glass below 28.3. Terrific S.W. BUSTER rain & wind starting after midnight. Pup sunk at moorings & Exe dragged.
- 7/6/07 ^{Friday} Lovely day, calm. Left in "Lafonia" at 4 p.m. for Fox Bay. Came on to blow an hour past Light House. Gale at night etc. Spent night on 8 off seat and under table in saloon. Breakfast 2.30 p.m. Returned to Port William for quiet night. Flashlight at Light House 1st time.
- 9/6/07 Layell day at Narrows entrance. (Sunday)
- 10/6/07 Left 8 a.m. & sighted "Malvina" (new F.I.C. schooner with oil engine R.D. Baseley engineers) arriving from England, met her & were first to speak her. Round S. to off lively gale came on. 11th June. Gale & huge seas snow etc. Stinkens & Cape Pigeons. Saw Sea Lion Island noon. arrived Speedwell, snow & cold. 12th June Left Speedwell 8 a.m. arrived Fox Bay 2 p.m. Stayed Wednesday. Buckworths.

208 | 28

Weather

206, 207 | 15 glass down to 28.15.

21 | 4 | 15 " below 28.2 few "scotch mists" S.E. to S.

25 | 4 | 15 " 28.2. calm E. rain, then S.W. blow & squalls.

26 | 6 | 15 Skated N. end flat over hill on flooded ground.

" Sea frozen over round jetty 2 or 3 inches thick,
almost standable on, Pat Johnson broke ice to get
dinghy off.

Diddledee. Fruit tonic properties, dried twigs fuel.

Scurvy grass. (*Oxalis enneaphylla*) 6-11 in high. Flowers
Nov-Dec. flowers pink, & white.

Pale maiden. *Sisyrinchium filifolium*. Flowers Nov
bell shaped 2-8 cluster on stem sweet scent.

Box. *Veronica elliptica*. 5-7 ft high. Flowers Jan & Feb
sweet scent.

Lady's slipper. *Calceolaria Fothergillii* 5" high. Flowers
Dec & Jan. yellow with red spots.

Dusty miller. *Primula magellanica*. 7" high. Flowers Oct
& Nov. white yellow eye.

Vanilla Daisy *Leuceria gossypina*. 6"-12" high woolly
flowers Dec-Jan. white tinged yellow.

Christmas

1/1/23

(*Empetrum rubrum*)

Diddledee bushes brilliant with red berries
although last year 1922 hardly any berries still
on Bleaker? to do with mild or cold winters, 1922 winter
extra mild after practically no berries.

grass destroyed by the grubs of the little shiny
black beetle known to be a grub, & Joyce Clement
had watched these grubs growing legs & changing into
beetles, grass dead & able to be rolled or torn up
like a rug.

Holly berries visible at Roy Cove.

May blossom out about Christmastime at Roy Cove.

gorse - *ullex europaeus*, large hedges at Darwin, Hill Cove,

Roy Cove etc.

Falkland Box tree - *Veronica decussata*, grows mostly

on West Falkland, very close hedges when trimmed back,
Sichins nest in the ^{bushes} ~~tree~~, grows down close to edge
of sea & on sides of cliffs. good hedges of it in Bleaker gardens, ^{East Falkland}

Balsam - *Bolax glaberrima*, grows everywhere in

bogs, at Hawk Hill in huge bogs.

1871 Whole of
Bleaker Island was fringed with tussock, and
sole inhabitants were wild pigs, when Captain

W. R. Kennedy in H. M. S. Reindeer (bound for Pacific)

took the Governor & J. E. Cobb for a trip round the

Falkland Islands. Note "Pig Point" on inside of
Bleaker strewn with pig bones 40 years later.

"Invernesshire"

12/6/10. Calm, hard frost, glass very high. Kids sliding on frozen water, long icicles on cliffs. Sunday.
Saw a 3 masted ship between Bull Point & Driftwood Point at 4:30 p.m. just getting dark.

13th Monday. Fine frosty day. Big ship visible 8 a.m. apparently sailing about same place as day before. at noon ditto with sails down & head to wind. 'Exe' back from Low Bay with D. Shaw's things 1:30 p.m. J. Fell, H. Newing & Self rode Cassard Point to see ship (4 masted?) between Bull Point & Sea Lions anchored. "Magellanes" arrived 4:30 p.m.

having sailed round ship "Invernesshire" of Glasgow; no signs of life aboard, all sails clewed up, davits swung out & all boats gone, ladder & 2 ropes hanging over stern, 35 to 40 fathoms water. Old Luchtenburg of Sea Lion Island & captain of "Magellanes" came in for pow-wow about salvaging the "Invernesshire" & sailing her to Stanley. C. Hansen

& Duncan Shaw as sailors said they would go & planned what they would spend the salvage money on. Old John Fell said he "wouldn't mind being a deck hand, but would not go aloft."

14th Monday. Very cold N.E. blow, fine & sunny. Newing's furniture landed from "Magellanes" come from Hill Cove; then C. Hansen & D. Shaw went off in her with Luchtenburg to salvage "Invernesshire" at 11 a.m. Just then schooner "Gwendolin" passed close in going W. at 1 p.m. "Oropesa" P.S.N.C. mail steamer passed going E.

Fell, John Fell, Willy & Stanley Hansen & self rode down towards S. end to view proceedings, but seeing "Magellanes" returning lit a fire thinking it was a ship's lost boat. I returned to settlement & lit a fire on shed hill. "Magellanes" back 4 p.m. having seen mail steamer & "Gwendolin" near "Invernesshire".

What we all missed seeing was Captain Thomas slipping by in the "Samson" (tug), an early bird as usual, if any shipping trouble about, boarding the "Invernesshire", leaving a guard on board & then going up to North Arm settlement & calling for a volunteer crew to help sail her to Stanley.

From "Seabreezes" June 1922.

P.S.N.C. "Junin" towed Finnish barque "Professor Koch" into Montevideo. She left Iquique with nitrate 29/12/21 for Delagoa Bay. on 6th Feb. she collided with iceberg lat 53.23 S. 49.16 W. lost bowsprit rudder etc, ship unmanageable, put on rations, saw over 100 icebergs, 70 days drifting about when found by S.S. "Junin" with 10 days rations only left "Junin" loaded Puerto Bories, Ultima Esperanza Inlet, Smyth's Channel first P.S.N.C. ^{ship} to call there for direct shipment to London. Sandy Point 10th April. after leaving Straits of Magellan, S.W. gales, heard wireless 2 big icebergs 300 feet high in lat. 46 S. in their track, kept well to eastward to avoid these & so sighted "Professor Koch" 350 miles from Montevideo 35 S & 49 W. towed her with 5 inch wire and arrived Montevideo 20th April.

"Junin" used to carry wool & other produce from Falklands to London.

28/10/18 Fred cut 50 yds peat, 29^d 43 yds, 23 yds $\frac{1}{2}$ day.

22/10/19 " " 50 " "

11/11/19 " " " " " 12/11/19 ditto.

1911 In 1911 when peat was very short on Bleaker, peat
20/10/11 was got from Holt island, cut at edge of beach & bagged
up, 10 bags fetched in 'Eae'

19/3/21 Geo. carted 4 loads from S. end & 5 from N. end, cart
Jacks " 3 " " " " & 6 " N. " cartlet

20/10/11 "Henry carted peat bags from pond" i.e. N. end pond
where burnable peat was procurable.

2/10/18 Got big hatch home for calf house floor (off Cassard)
April/14 Willy Bradbury out after milk cows on foot
caught Tostan near N. end Bleaker (say 4 miles
from settlement) & rode him home driving cows with
only his braces as gear.

8/7/17. Rev. C. McDonald Hobley held church services & Sunday
School on Bleaker Island, 1st church services for over 7 years
at least, he having crossed from Hawk Hill Thursday

9/9/15. N.W. blow. Left Darwin 11 a.m. on gailer, got to Sound House 3 p.m. & took on mail papers to N. arm.

9/12/17 "Exe" back 10 a.m. with 4 months' papers, 2 mails from home.

21/11/21 "Exe" left 6.30 a.m. for Stanley with crew & remnants of "gleam", (formerly Great Island cutter) wrecked on Hattie reef Bleaker in thick smoke from camp fires in Walker Creek camps, + Jeff Chris, 2 roosters & Jack Davis' pup.

3/11/21. gleam sighted evening round Motleys. glorious day, calm, ^{to N.W.}

4/11/21 N.W. blow. Crew of gleam turned up at Bunde's house 4 a.m. and said they were wrecked having caught on reef 10.30 p.m. going on board after 5 p.m. taking 1 1/2 hrs to get to her, found 5 or 6 feet of water in her, crew went over 2 next days but could do no more. glass v. low 28.2 on 6th. N. wind.

11/11/21 "Exe" went down to gleam all hands 9-7.30 p.m.

12/11/21. gleam crew went to gleam with their boat & our Sarah, ^{stripping} what they could off her.

gleam crew helped on Bleaker, painting, carting, killing beef N. Point island, etc etc.

"It's a bad thing to steal in front of boys." J. Rae.

"You can't cut peat and booze." J. Allan.

"There are three things we can't do without, Law, Religion
and a nautical almanach" J. Luchtenburg.

"Well so long Jimmy & your back's a blessing" Mrs. Steel
as Jimmy went off from home on a bricklaying job.

"Well boys I've earned my few shillings today, I have
picked up a ewe" J. Luchtenburg coming in to Bleaker shed
(dusk)

5th Aug. 1914. After arrival of tug "Samson" at 5:15 p.m. old
Luchtenburg went off to see reason of her coming, came
to our door & said "Bad news in Europe Mr Cobb,
England & Germany are at war. Hope it will sober
up de old Kaiser." "Samson" on her way to Fox Bay to
fetch D^r Turner to take command of local forces in
Stanley.

Captain Thomas describing a roughish trip in "Samson" to
Darwin taking Bishop out from Stanley "yes, I did all I could
for the Bishop, gave him a bucket all to himself."

"Why do white sheep eat more than black sheep? Because there are more of
them."

arrival at Bleaker Island 1910.

Schooner "Hattie L. M." having arrived at Darwin night before
26/4/10. (Fine, cold) loaded stuff for Bleaker Island & went Goose Green.

27th Old Jennings helped me to take my muletoes etc to
Goose Green, but we were met by Hattie in great hurry.

got off in boat from Carcass Bay & on board & away 11 a.m.
Span down Sound, but could not face Motleys & Bleaker
after dark, so put in to Seal Cove 3 p.m. gramophone & meals.

Slept in Jackson's Penguin hole in wall of saloon with gun
racks all about.

28/4/10 Freezing ringtailed snorter all day beginning 3 a.m.
when Captain Bundes put down second anchor & all anchor
chains because Hattie started to drag. Sea boiling outside.

Played gramophone & ate on & off all day. Stove fixed &
lighted in saloon.

Friday 29th Cold, snow squalls all day, not so wicked quite as
day before. Left Seal Cove 9 a.m. & got caught in a
sneezes in Lively Sound, nothing visible but snow &
seething sea. Sea on Motleys just on the boil.

Sea outside "mountainous high", and head wind & calm
alternately. Got round by inches by 3 p.m. & then up to
Bleaker slowly & anchored 7 p.m. in pitch dark in unknown
spot. Old "Narrow" (dog) very sea sick. Soup only for dinner.

30th Sat. Cold, fine, calm. Landed on Bleaker 7 a.m. & found
inhabitants in bed. Snow on frozen ground.
Hattie away middle day, but back at dusk in calm.

17/3/10 glorious A1 day. Up 7 a.m. looking for Siskins.

Photoed kids after breakfast & got out of Roy Cove
creek in "Lafonia" with northerly breezelet then W. wind
& beat up towards Split Island till 4 p.m. when returned
to Whaler Bay & anchored about 6.30 p.m. Lovely sunset
& moonlight evening. Saw whales & "whale feed",
a Cape Pigeon, Mollymawks ad lib.

18th Friday. Fine sunrise over Mount Cook, too much
wind to start till about 9 a.m. then beat up to West Point
Island where arrived about 4 p.m. after rotten toss up in strong
breeze. Went ashore & had supper at Mr Arthur Felton's
on board 11 p.m. Two whalers in harbour.

19/3/10 glorious sunrise & morning, calm, then wind N. & W.
Landed West P. Island 9.30 a.m. & walked to Rocky Penguin
and Mollymawk Rookery & photoed. Back to settlement
& on board Lafonia & left W. Point for Stanley at 12 noon.
5^{dead} whales anchored in harbour caught by
Catchers & awaiting removal to New Island.

off Pebble Is. at night hardly any wind after a
glorious sunset.

20/3/10 off Eddystone rock early & proceeded slowly down
N. coast past Salvador.

31/3/10 Crossed to Bleaker Is. with Mr Allan from Hawk Hill in Foxe

1/4/10 Back to Hawk Hill after ^{early} ride round on Bleaker; 10.30-2.30 ^{crossing}
Horses had skinned out, so had to stay night.

for Adventure Island, Urchin Island & Hawk Hill

Left Bleaker in "Exe" Thursday 24th Aug 1922 at 10.5

a.m., wind ^{N.} N.W., hauled gradually & took 3 hours almost to get out at Halt Island pass. At 2.30 at Pig Reef asked George Hansen if it was any use going on, he said "yes". Beat slowly to pass between two big Sisters anchoring there just at dark 7.30 p.m.

Fine ^{quiet} night ^{W.N.W.}, Coffee 5 a.m. Friday, 7.10 a.m. got under weigh, tide against us & began beat through pass, wind W.N.W.

"Exe" misstayed at last tack out, got in help & drifted onto reef south of middle Sister ^{at high tide}. Put out 2 anchors with dinghey but could not move her, wind rising & tide falling.

8 boiled eggs 10.30 breakfast. She bumped terribly as tide fell till about 11 a.m. when tide too low to bump.

Landed 3 calves on Sister & took .303 rifle ashore & shot 2 geese & 1 turkey with 2 bullets. ^{Wind went round W. & W.S.W. & BLEW.} goose put on to stew.

* Had small tea 3 p.m. Cutter began bump again & fill, so got off all we could in dinghey to Sister in 2 loads, sails, ropes, compass, glass, lamp, lead, stove, hatchets etc

"Exe" falling fast when left. Rigged up tent & stove & got half stewed goose on again. Supper 7.30 p.m. goose tough, not cooked fully. Rupert went out with chopper & borrowed some seal blubber off a seal to liven up fire. Had peat, coal & sticks as well. George put on Rupert's new indoor shoes & Rupert his Sunday boots & then took lamp out & got more blubber! Self lay on hatch, tussac & jigger

* (Nearly lost dinghey astern of cutter, painter chewing through.)

sail in "cabman's shelter" & oilskin coat, put on 3rd pair of socks & yet very cold; hail squalls & frost. Rupert got toothache. Heard geese close to in night, also curlews, & seals of various ages. Heard gulls & Dolphins, Tussac Birds & Thrushes early morning

Saw Jack Rook, Wren, Logger nest (empty), Quack. Rupert out with chopper again & got more blubber. 7 a.m. just about go Bagwell Point, but came on too much wind N.W. So stayed. Walk rifle & shot 2 more ganders, 2 bullets, & Rupert found gander 1 had wounded yesterday (1 bullet hitting a pair geese up in tussac) broken wing. Turkey Buzzard stewing all night & was A1 eating at 6 a.m. with last of bread & butter & some jam. Sheath knife used for bread, eating boiled eggs, & then helping from butter, poking fire, cutting up seal blubber, skinning Turkey & geese!

Not fit to leave at daylight, ^{Saturday} N.W. to N. blow all day to 4.30 p.m. Walk rifle Total bag 4 geese & 1 Turkey with 5 rounds .303 ammunition. Slept & ready

goose stew 12.30 p.m. & tea, Tea & goose stew 4.30 p.m. Started ^{rowing in dinghey} for Bagwell Point or Hawk Hill 5.30 p.m.

but back 6 p.m. & just in time, wind & rain & big a ringtailed snorter for 6 hours, 6 p.m. to midnight, very cold. sea got up, George broke an oar. Awful evening & which probably saved us by forcing us to return.

early night. Cups coffee & jam 10 p.m. Heavy rain & wind & cold. Put up jigger boom & extra stays & hatches at stove pipe corner & hut hung it out somehow. Rain dripped through in places, one being on my face. Seals roaring & bleating quite close to hut in night. Curlews at intervals crying both single notes & long shrill rapid fire answered by Loggers or cheery little Tuosae Birds early morning chirruping & grey ducks. Wind lulled after midnight.

Sunday 27th August
Had cup hot coffee each 2 a.m., warmed us a bit.

Had coffee & last stewed goose 6.30 a.m. & squared away for home 7.30 a.m. (Sunday) in dinghy with jigger rigged up as square sail on oar for mast & remains of boat hook for spar, quite enough sea crossing past Pig Reef. got jetty 9.30 a.m. very thankful & cold. * Looked coming on blow W.N.W. & squally looking, shy a bit red near sun, so Hawk Hill too much risk 7.15 a.m.

Monday
Next day, few squalls hail, cold S.W. blow, ground white morning. General upheaval evening, everyone leaving, "S. horrible little liar", Geo. long pow-wow, ultimatum tomorrow. Tuesday fine & warmer. Geo "going to carry on as usual". He & Rupert singing & whistling, S. crying mostly, but going to stay on, altho not allowed to go near Geo's house. Delightful.

after Eze was wrecked used 'Pup' carpenter's boat off some ship with auxiliary motor.

29/10/22. Left in 'Pup' for Hawk Hill 7.20 p.m. petrol 1/2 way, 1 hr 10 min, rowed 2 hrs 10 min. got Hawk Hill house 11.35 p.m. Sailed home in 2 3/4 hrs next day at 7.35 p.m. wind falling very light, but fair.

18/4/10. Lively to Walker Creek 11 a.m. to 7 p.m. in Blanchette calms on & off.

5/12/19. 'Sarah' home ^{1 p.m.} from Hawk Hill, pulled all way & E. breeze 3 hrs 20 min. glorious A1 day calmish, N. to N.E.

11/11/19 Jeff went off in "Sarah" 6.30 a.m. for Hawk Hill with

14/11/19 mail. Jeff came back in "Sarah" from near Urchin Island (calling Knob Sister 20 mins squall) in about 2 hours 7.20 - 9.20 a.m. papers ^{few} letters & news Parson de Vitre had been at Hawk Hill 11 days to cross to Bleaker 27th Oct to 6th Nov.

16/12/14 News of Battle of Falklands received by letters from Hawk Hill on Bleaker. Two German colliers sunk by H.M.S. Bristol 80 miles S.E. of Fitzroy.

10/11/14. Four masted barque in sight 3.30 - 9 p.m. from Sea Lions to off Shag Rock.

Assow, roast beef fresh killed.

Arroyo, river

Rincon

Laguna, lake

Tranquilidad, Trinitilidas

Orqueta, oroquita

Dos Lomas

Marequita

Colours Cattle, Boroso
osco

Spanish names gear, horses & cattle, as
pronounced in Falklands from old gauchos.

Cocheneezia = sheepskin on saddle.

Cinch = girth

Sobre cinch =

Pair of "maneros" = hobble

Revinski = whip

Cabrousada = Reins

Boosal = Headstall

Cabresta = Leading rein

Soga = Tethering hide strip

Pair of maletos = canvas saddle bags.

Tostow. Tostado. Toast coloured horse

Manchado. Manchow. Red & white

asalako.

Saino.

Ovaro.

Bajo.

Blanco

Pecasso

Negro

Malakara

Rosilio.

Morro.

Pangaray.

Feb. 1956 From Mrs Jason Hansen (Daisy Scott) of Carrao Is.

The Gentoo Penguins deserted Carrao Island some years ago owing I think to the increase of Sea Leopards. I have counted as many as 50 on the sand beach at ~~the same~~ ^{one} time, and they take a heavy toll of bird life. The Sea Elephant has also increased tremendously in the last 15 years.

Many hundreds arrive at the west end of Carrao every year for the breeding season. They are not very welcome as they destroy so much tussock by lying on it. Otherwise they are quite harmless, & the young are beautiful little creatures.

The Albino penguin was on West Point Island & was a Rockhopper, I also have a print, but I do not know who took the picture, or what time of year."

From F. B. Weekly News 27/3/1947. A hummingbird had been seen on Carrao Island recently. A hummingbird was picked up dead in Fox Bay some years ago & put in Stanley Museum which was destroyed by fire. One species of this type of bird is a regular visitor to the Magellanic area and the forests of Tierra del Fuego.

The grey bird seen at Hill Cove was the sparrow winged plover found all over S. America & called "Teru-Teru" from the cry it utters. Some are kept in captivity & are as useful as watch dogs in raising alarm on approach of intruders. One on stamp of Uruguay.

Flap jacks

1 lb. Flour,	Take flour & sieve in basin
1 tea spoon Baking soda	add soda & cream tartar, &
1/2 " " Cream Tartar	add sugar in basin, switch
2 table " " sugar	eggs & put in centre & drop
1 Rocky Penguin or 2 hen eggs	of milk & add milk to right
thickness	to dab on greased girdle from big spoon,
turn & lift off with knife	or small fish slice.

Soda Bread.

2 lbs Flour sifted into basin with
1 tea spoon (good) Cream of Tartar
1 1/2 " " " Bicarbonate of soda, add
1 " " salt & stir up with milk to right stiffness
for putting in greased & floured tin.
Bake in oven 45 min to 50 or 1 hour.

29/4/22

Cake.

1/2 lb Flour sifted to basin & plate
3 oz sugar } beaten up in floured basin first
3 oz butter }
add 2 hen eggs or 1 goose & 1 Rocky penguin eggs & a
little milk & flour, beat up & add at last
1 tea spoon baking powder before putting in
greased & floured tin, baked in oven nearly 1 hour.

others to small house. Got mutton in next morning, rode to Hattie & met Captain & crew coming from abandoned ship, Jimmy Cruise (cook), Jack Tanner (passenger), Bill Wade who had slept on board in flooded bunkers.

11/3/19 Joe (Newman) on carpet, had it put down in well paddock & took nearly 2 hrs to get them out of Hunter's Bog evening.

5/1/12. Exi got back in night 1 a.m. with Xmas mail.

14/5/20 'afterglow' came 4:45 p.m. with mails, even one which left England 13th April.

6/6/10. Annie Campbell dreamed that I said Charley Hansen was to put all his kids on Halt Island & that he was swimming them off to the cutter.

15/2/15 Big Steamer passed Eastward, close in, 4 masts, 2 funnels, grey hull. Heard later was "Celtic" 22,000 tons.

22/4/07 Rat & tallow found in well at N. Arm when cleaned out.

22/3/19 Mail with 7 weeks papers arrived.

7/10/18. Back hither full of smoke ^{Sunday} & ^{Monday}. Back chimney swept twice with lead & bags. Also cemented leaks & chimneys.

24/11/22. Played whist at Hawk Hill Jimmy Rae & G. Hanson v Mike McCarthy & me, we lost, Mike kept trumps in heap on table & revoked several times.

Exasperating Events.

5/8/10 Left Bleaker on "Florence Mungie" Sandy Point sealer with Hattie's crew & passengers, from wreck. Next day 30 miles off land, came in sight about 9.30 a.m. off Fitzroy coast & moored all day in calms & hazy distance, lovely day for yachting. Ate "collietos" or granite bits of bread at regular intervals. Captains & self only ones at meals. Albert very sick. Breeze evening ending in strong S. wind & squeak of going on South Rock by about 10 yds. Jeff Bundes up on deck & to rescue at wheel just in time at 12.30 midnight, shaved Billy Rock & hoisted up to Narrows where anchored 1.30 a.m. very thankful. Sea sick supper party 2 a.m.

21/7/10 Duncan Shaw & self alone on Bleaker & working at calf house floor about 4 p.m. when crowd from wrecked "Hattie L.M." turned up Waterson, Tom & Mrs Scott, Ralph & Mrs Williams, Mrs & Miss Watts, Joe Scott, Albert Porter, Tom Richardson, Carl the mate & some of crew. Ladies came to big house (see opposite)

Butterflies.

14/12/10 Two "Buttermoths, rusty with sparks on" seen on Bleaker. ? Fred Hansen.

Two more pointers up.

7/12/22 Saw 1st red butterfly during heat wave.

12/3/22 Saw a Martin on Bleaker green after strong blow from W.S.W. ? blown over from "Coast".

1/2/10 Saw red butterfly Hill Cove east beach.

15/5/10 Candles nearly done on Bleaker 13.

8/11/22 Pets on green ate the calves beds (dry tussac)

21/11/12 3 bottles Trotter oil from 100 Trotters. Pet "Lame Leg" shorn, fleece 16 lbs weight.

"Exasperating Events" contd

(from next page) till dusk, shot 21 large ones. Miserable foodless day, cold & wet, not fit to light fire & cook. Ship's biscuits & syrup at intervals.

15/9/10. "Annie broke churn".

22/8/10 Left Hillside ^{8:30 a.m.} on Davy Earl's grey, Mt Pleasant 10:30, Davy showed me ^{way as far as} turn for Hill Head thence alone on "Timothy", whacked & thumped 1 to 3 p.m. when the brute stopped, so hitched him to telephone pole no 196 took gear off & carried muletoes & big coat to Darwin (9 miles good arriving 7 p.m. dark. Thick snow storm 2:30 p.m. Someone went out to fetch "Timothy" next day.

10/8/10 Waterson, D. Shaw, Albert + 3 of Hattie's crew went Halt 13 for beef but failed to get ox. Next day party of 8 went in Hattie's boat, fired 6 bullets at ox & returned without him again. Great bullet making in evening for ox.

14/12/22 Governor Middleton, Herriber Heaton (Col. Sec) with Headford (policeman) as valet came in after glow for night. Bed 1 a.m., up 5 a.m.

Exasperating events

Feb. 1918. Sports missed, having taken place week earlier than expected, by Bleaker people.

Wedding Low Bay crossed for, but postponed a fortnight.

9/9/15 Mail on board Falkland with Darwin mail passed through Bleaker & got back on 17th from Hawk Hill.

Drawingroom grate came over year after it was ordered, part came after a few months.

4/9/06 "Flora" arrived Lively with mail & ran aground outside, Sparrow the cutterman ^(sobered up) speechless & unable to tell the month's news till he,

17/11/15 ~~2000~~ Somethurst fell off mare & bounced in jackass hole. Left 10 a.m.

22/11/10. Trip to Large Island, Very choppy off Halt Is. not much lunch eaten or wanted. Large Is. 3:30 put up tent & lamb marking pens. Henry killed mutton.

23rd. Corries of a Buster. Up 3:55 a.m. bit fire had coiroa & off collecting camp wool alone till 7:30 a.m. when began rain from N., poured till 11, gathered sheep & drafted them, then rain till 5 p.m. or so, marked 68 lambs. Wind to S. Walk after geese evening.

These are my people, & this is
my land,
I hear the pulse of her secret soul,
This is the life that I understand,
Savage & simple & same & whole.
Lawrence Hope.

"Extravagant exaggeration, uttered with a grave face produces the necessary clash of incongruity which tickles the fancy."
Dean Inge.

