

Jim Lane's Field Notebooks

(INDEX)

<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1970-84)_1	1970-71	(6-12-70 / 17-2-71)
JL_(1970-84)_2	1971	(08-03-71 / 21/01/72)
JL_(1970-84)_3	1972/73	(24-01-72 / 15-02-73)
JL_(1970-84)_4	1973	(05-03-73 / 15-11-73)
JL_(1970-84)_5	1973-74	(12-04-73 / 11-06-74)
JL_(1970-84)_6	1973-74	(03-12-73 / 28-03-74)
JL_(1970-84)_7	1974-76	(03-05-74 / 24-10-75)
JL_(1970-84)_8	1974	(26-05-74 / 18-11-74)
JL_(1970-84)_9	1974-76	(28-08-74 / 02-10-76)
JL_(1970-84)_10	1974-76	(21-12-74 / 25-01-75)
JL_(1970-84)_11	1976	(25-10-76 / 27-11-76)
JL_(1970-84)_12	1977-78	(16-10-77 / 21-03-78)
JL_(1970-84)_13	1977-78	(24-10-77 / 19-04-78)
JL_(1970-84)_14	Oct 78-Apr 79	(06-10-78 / 14-04-79)
JL_(1970-84)_15	1979 (Apr-Sep)	(16-04-79 / 19-09-79)
JL_(1970-84)_16	1979-80	(26-09-79 / 23-05-80)
JL_(1970-84)_17	1980	(14-05-80 / 07-11-80)
JL_(1970-84)_18	1982-83	(13-03-82 / 18-03-83)

<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1970-84)_19	1984	(15-03-84 / 16-03-84)
JL_(1970-84)_20	1984	(20-09-84 / 05-75)
JL_(1992 on)_1	1	(03-11-92 / 03-08-93)
JL_(1992 on)_2	2	(04-08-93 / 18-09-93)
JL_(1992 on)_3	3	(18-09-93 / 26-10-93)
JL_(1992 on)_5	4	(27-10-93 / Dec-93)
JL_(1992 on)_6	5	(14-12-93 / 22-12-93)
JL_(1992 on)_7	6	(23-12-93 / 06-01-94)
JL_(1992 on)_8	7	(18-01-94 / 18-03-94)
JL_(1992 on)_9	8	(21-05-94 / 08-07-94)
JL_(1992 on)_10	9	(03-07-94 / 02-09-94)
JL_(1992 on)_11	10	(02-09-94 / 17-11-94)
JL_(1992 on)_12	11	(22-11-94 / 9-03-95)
JL_(1992 on)_14	12	(15-03-95 / 01-04-95)
JL_(1992 on)_15	13	(02-04-95 / 07-04-95)
JL_(1992 on)_16	14	(07-04-95 / 29-04-95)
JL_(1992 on)_13	15	(29-04-95 / 17-05-95)

TO BE CONTINUED



Eccl Monog Vol 22 1952
No. 541

Papers of Goodhouse, subjected

NOTE BOOK

to DDT & parathion

1970 - 71

JAK LANE

Dept. Fisheries & Game

Reserve Management

Deck

Prints (and other) logs are from
July 2002 search for field notes
to incorporate (as appropriate) in
report on 1976-77 Peel-Herby
waterbird surveys.

R 21/7/02

① I need wait time

Salinity Meter

Tape recorder?

Spade

Boots

Swim

Boat

USP 078

Yellow Holder Ute

(2)

Leschenault Inlet.

Sun 6/12/70

Smyth's Bay

1000 - 1100 hrs

Collected weed samples of all
species in bay.

Mud contained many worms
(*Algiobolus*?) & 1 species of
crustacean.

Found tunnel in mud under
reed edges - noise (cracking?)
Collected 2 crabs from this
mud.

Birds - numerous Greenshank

W. F. Heron

1 Wt/S

Petrel

Pied & Black Cormorant
Grey Plover
Gull

(4)

2.

These birds were at Pt
Donna -

no!

No birds on plate of bay
- perhaps disturbance 
small food available
- or wrong sort of food.

300 yds south of pipe line
1230 hrs - same setting
no S-phase Bay - off
all seeds - no birds.

1/4 mile north

3 pelicans

1 common sp.

(6)

3.

1300 ~ 1/4 mile north
of pipe.
Petrel Feeds -
Used 50 gal flotation
2 Petrels feeding on edge

Amelank

one year old.



About 80 birds on ends of
ground bar - feeding, also
some Petrels, Casp Terns,
Cormorants.

(8)

4.

1315' Ls

Grasses were too far away to
identify - long bladed,
many have been grasses
or *Bambusa* *gracilis*.
also grey flowers were there
+ 1 white egret

↑
These birds equal what
I suggested for Peab - let
- they are successful

(10)

5.

1425 hrs - turn off for road
0 mile along shore

0.5 " 1 white egret + 1 VF Heron

+ 500 sand crabs

→ 2.3 miles

feeding from 50 → 300 yds out.

0.9

14 green herons feeding in
bay depth.

2.3

sand bar with 7 pelicans
plus chicks on it.

- end of 500 yards

2.6

birds backing changes to
conchure + paper bark.

3.1

- changes back to reeds
+ paper bark

(12)

4 " " feeding 80 yds out

3-3 26. American Duck standing in

the shallows 50 yds off shore

19 ducks feeding offshore
(100 yds out)+ 6 pelicans feeding
200 yds out.

+ 1 White Egret

3-7 14 ducks resting

+ 4 M. Duck feeding

60 yds out.

+ 1 W. Heron

(14)

7.

1500 hrs - reached
the head of the estuary.
Gabe looked - need to
contact owner to be able
to go along the west side
- need his permission
to shoot etc.

The head consists of silt
& mud over black bluffs
mud - low tide
black mud extends out for
about 400 yds.
c 1000 Plover Inlets are
~~at~~ scattered across these
flats.

(16)

8.

At Amsterdam I talked to Bloke
who'd been there for all his
life -

He said:

i) never have been many widows,
only groups of six or so +
a few lines. Remembrances
have not dropped off over
the years

~ this I need to explain
Perhaps: not enough sort of
food ~ why?

ii) Seems to be even more
Petersens than here used to
be

iii) No. of oodles is same

10) didn't mention others
eg ducks, ~~storks~~, egret,
Heron.

iv) Blyar Swamp is where
all the waders are.
(large flocks)

v) has not noticed any increase
in size or no. of blowouts
on the west bank -
they have always been there.

vi) Talked about enormous
amount of migration over off
into Bonawad River
+ Dildani + Melishon etc
+ fertilizers

deckens fish aren't they there
like they used to be.

I need to shoot waders
that are there to see
what they are eating.
- have explain their
presence & other birds
absence

- also ospreys - definite

- W/H Heron

Petrels & White eye } perhaps
ready abundant.

shoot waders at Bayar
to see what eating.

(22)

11.

(1) sand samples for
food content.

ii) ~~weed~~ ^{food} ~~samples~~ ^{content} of
weed samples.

✓ generally stage around

iii) Perhaps take soil
samples for grain size
✓ food content, ~~stage~~
once / mile, every mile
up the inlet -

✓ gradation in grain size
✓ does food content?

(24)

12.

~~Fide Tables for Banding~~
~~✓ Band Map~~

Mon 7/12/70

1400 hrs One of groups
of 14 green-winged teal had
been hanging around the flats
near the church was
shot - collected gut.

NBS must get soil sample
from this location on next
trip.

1100 hrs at Banger Swamp

- collected two Wood Sandpiper
guts

(26)

13.

Didn't see the thousands
of water referred to
yesterday
Saw

Amphispiza bilineata

" *M. Ducha*

many grey seed

" *U. v. F. Heron*

Sitting

Thraupis

sp. collis

numerous White Necked "

" *Greenback*

Some Woodpeckers

2 flocks of some
description

Some WH Salt

Good place to take boat
& camera for weekend
- many other birds there
but not seen.

(28)

14.

Must look at plans
for development of Inlet
shore ~~development~~ esp.
mouth of Collier &
Gardner.

30

15.

Cabblers

Cnidogobius macrocephalus

2) Paraplocheilichthys albilabris

①

extravagant

not larger

head proportionately
bigger

nostrils
higher

barbel in
corner of mouth

②

less common

- Northern species

- Pt Lavin → Philippi
appear to be seen
but also river

no tails
in top lip

(32)

for
colleagues

16.

Mick Soulis

Ray Emery

John Kowarsky
71.3217

~~ing~~ if got more than 18
colleagues

18 DEC (34)
1075

17.

1/2 of veg across to
gap 100 little sand?
thick part from north
to south

On flat west of
along bridge work
30 Petrels
2 northern Gulls
7 M. Duck
— nesting

(38)

19.

25 Thomas St
Burlington

214941

(39)

Mrs Marsh

Company Pres

(40)

Sun
~~Nov~~ 20 DEC

- ① Take qualitative soil samples to see what worms present on east coast
- ② Take weed samples on both shores to see weed distribution.
- ③ ~~see~~ weed distribution along edge.
- ④ SWant water & heron zoos
- ⑤ Cobblers ✓

(41)

21.

Shm

First - best to
Australia

→ head of estuary

I work back to on
beach shore

— weed samples +
plot distrib

need several bags

bags of grass + shrubs

(42)

Peck Inlet

- ① Ducks & Geese
at mouth of Estuary
- ② gull samples
- ③ bird banding
- ④ south end of est.

(44)

Rosa 5.51 cm

(46)

1500L. Tue 9 FEB 71

East side of channel

- marshland

- in trees - dead

deeper

common

LP

B

LB

also greenish 1

C. flower 3

W F 14 4 - in trees

common S. pipe 2

3 C. Tern - in channel

~~12/14~~

2 C. Teal - marsh

1 W F 11 - marsh

trees are the nutted type

4 Lp. C. in tree - dead

1 White Egret in channel

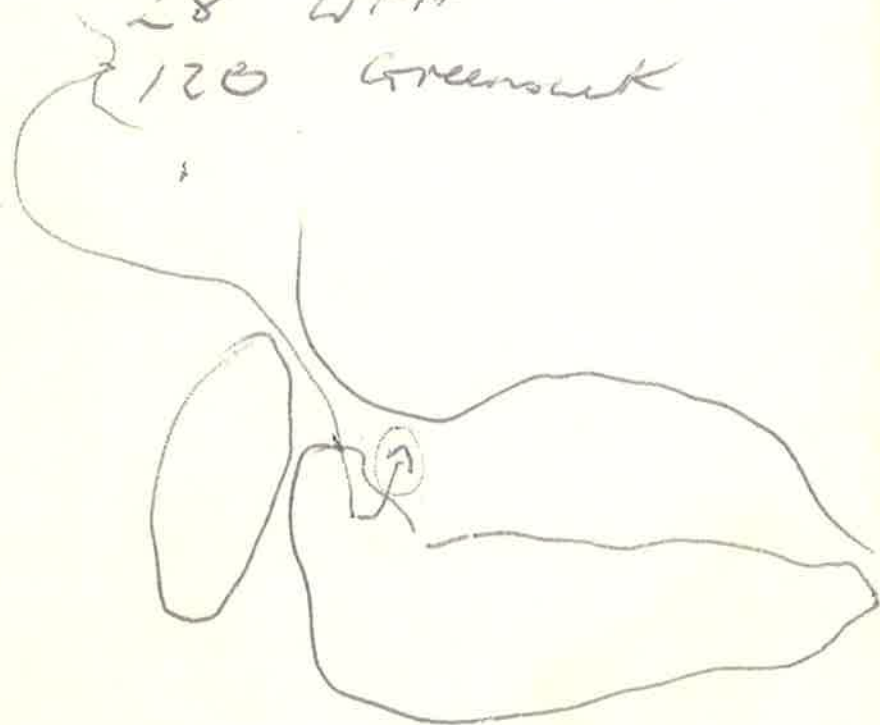
(48)

25.

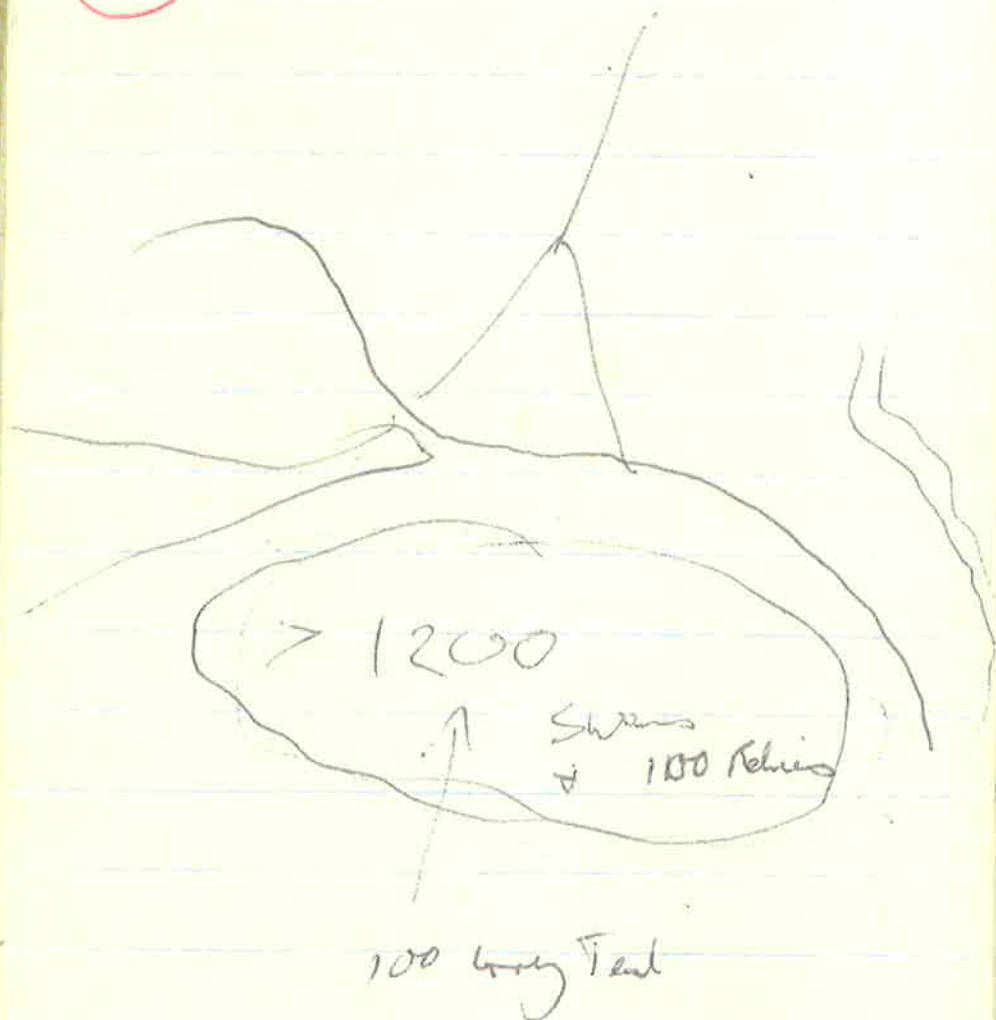
70 swans between Channel Is
(north tip) & mainland
- feeding & resting in water

28 WPH

120 Greenswans



(50)



close in cave 50 W H Skill

600 Sharp H. S. piper

15 R. jagged Potholes

1 Groundwater

1 W F H

1 Phosphates

(52)

46 Swans + 100 ducks
in lake

60 Pied Cormorants
in trees on Island

Calery Is. South side is
fringed with 5' strip of
mossy, then redwood
(sample taken) & incense
tree

Under forest on
~~that~~ insect life
in decaying weed buried
up on shore edge.

(52)

46. Swans + 100 ducks
in lake

60 Pied Cormorant
= trees on Island

Calery Is. South side is
fringed by 5' strip of
sandy beach, then bushes
(Sargol vegetation) & mixed
tree

Under food on
~~thick~~ insect life
in decaying weed piled
up on shore edge.

(54)

28.

It on west shore of Saginaw

150 Pelicans

500 ^{little} black Cormorant

20 grey Seal

Further west

30

R N Br.

in water
swimming

head
on exposed
flats

400 Little Stint

14 S. Tailed Scaup

2 Red Capped Plover

1 White
egret

1 Black Duck
5 Swans

140 R N Br on sand flats

at Saginaw delta

150 L. Stint

4 few S. T. S

many sea, larks
few
hundreds

(56)

Murray R. Delta

350 Row A

2 Cuckoo Sp

100 Little Sw

4 S-T. Sparrow

30 R.C. Dredg. pelicans

pid Cormorant

1 Snow Bunting

2 WFL

1 White Egret

2 Grey Plover

Shallows of delta live with
small fish

1 Banded B. Stilt

12 Caper Tern

18 Scaup

2 Greenlets - in marshes

(58)

30.

Hundreds of Red & Band
Cormorant in trees of
Delta

Between Hwy & Sag Blvd
- 30 Rv Av

8 Pelicans

1 Bristle ^{Stilt} ~~Plum~~
(same one)

1 Green heron

(60)

31.

10 FEB 71

1700h

Boggy Bay

100 M. Duck

500 G Teal

40 Black Duck

2 White Egret

1 Green Heron

At Least 350 Banded Silt

est. in — 130 W + Silt
decaying
weed on flats

On drain delta

80 Swans

42 ~~34~~ Pekin

M. Duck

800 Scaup

1700

(62)

Foss at Drain

140 Swans

many Ducks

Next Trip

1 half size

tape recorder

100 lbs for bags

+ downies (down)

twine

info on boundaries of

Nemba Bay Reserve

Check to see what is Creevy

+ what is Charned?

(64)

14 FEB 71

199.7

Column - length (top) 3.89
 (or narrow) width 1.31
 depth

column - girth
 across - length 8.47

Ug length 14 1/8"

flange (heel - forward edge) 6.07
 of back toe

toe - toe 3.83

(64)

32.

14 FEB 1971

199.7

Caliper (at narrow) length (top) 3.89

width 1.31

depth

color - gray

Acres - length 5.47

Ug length - 1 1/8"

Acres (heel - forward edge of back toe) 6.07

Toe - toe 5.83

(66)

15 FEB 7,

Med. Pt 1030 hr

Red / H

(66)

15 FEB 7,

Meachup Pt 1030 hr

40 RDB

100 G Teal

4 Woodcock

2 vaders

1 Greenshank

2 L P Corm

1 L B Corm

4 BDuck

3 Little Soot

1 W F Heron

10 Coots

1 White Egret

(68)

1200

$\frac{1}{3}$ mile north of hut
at Point (1)
8 Greenshank

1230 bay south of
Strong Pt

200 G Tatt
2 / M Duck 8 G Shank
30 L Shrike

Strong Pt

4 pelicans

5 legs

4 Cass terns

2 Cressed terns

10 L Shrike

1630 Canal south of

Meacham Pt

300 W Teal

5 M Duck

30 R N A.

5 W H Stilt

7 Green Heron

1 Cootie

White Point 1500

300 R N A

many teal

20 W H Stilt

20 Black-tail Godwit

2 W FH

4 ~~W FH~~ M Duck

8 Green Heron

(74)

38.

16 FEB 1100 hrs
North side of Herson Pt 44 Rn AVOCET
1 Greensland.

along the edge of the
marsh north of the Pt.
20 in Av

9 R Greensland
1 Sh. St. Jacinthe
1 W. F. Heron

North Edge

20 W HS

Little Skut

30 Rn Av.

(76)

39.

East side from Pt Grey
to Heron Pt has
Sampson & reed { J. ...
+
smaller reed

then paper bark

then purple leaf
+ rest of Muddy Pt angle
+ Banksia
+ Wattle

South of Heron Pt
- reed & ?

(78)

40.

West Side

- deeper water

⇒ fresh eating birds

- needs

{ J. minckleyi
& others

- paperbark { canal on east side

then paperbark
& sweet?

& wettable

- see photograph

Crested Tern

White Egret

all 4 Common to B. L. H.

WF-H

(80)

41.

17th FEB 51

Shallow water plenty of weed

14 Shag L. Sandpiper

2 Green Teal

4 Swans

1 L. P. Cormorant

25 Scaup

(83)

B. G. H.

EX 425

Film for Camera

Agfa color

CT-18

35 mm.

Daylight or Blue Flash.