

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

1 39.0
2 44.7

2/14
5/11

C.S.I.R.O. DIVISION OF

WILDLIFE RESEARCH

1973-74

No

284

J.A.K. LANE

DEPT. FISHERIES AND FAUNA

108 ADELAIDE TERR.

PERTH

Ph. 91.1555

Prints (and other) legs 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

MON 3 DEC 73

~~THUR 29 NOV 73~~

PELICAN PT.

rest = 5.5'

= ~~18.5~~ 18.4040
90065

Cumber sp

64.5' 59.0✓

66

11

61.0 55.5✓

032
10090

STANT

32.0 26.5✓

91

"

42.0 36.5✓

92

"

40.3 34.8✓

93

"

39.4 33.9✓

94

"

35.4 29.9✓

95

Red capped Bittern

36.1 30.6✓

040
90067

Cumber sp

52.6 52.1✓

③

050			
10317	2505	142.8	124.4
032			
10096	50007	37.0	31.5✓
10097	"	35.9	30.4✓
10098	RECAPTURE	35.7	30.2✓
	REPLACED 031 33983		
10099	"	36.0	30.5✓
10100	"	35.2	29.7✓
10001	"	37.2	31.7✓
2	"	37.0	31.5✓
3	"	37.9	32.4✓
4	"	36.9	31.4✓
040			
90068	Canes 8y.	66.4	60.9✓

(5)

5	STEADY	39.3	33.8 ✓
6			
↓			
11			
012	STEADY	36.5	31.0 ✓
		37.0	31.5 ✓
14		36.3	30.8 ✓
		33.6	28.1 ✓
16		35.4	29.9 ✓
		37.1	31.6 ✓
↓			
21 ind	Sp		
900 30 900 69	Recpt Culver Sp	65.0	59.5 ✓
900 69	"	61.1	55.6 ✓
70	"	60.3	54.8 ✓

(6)

MON 3 DEC

TOTALS

RED-NECKED STENT 37 captured
(1 recapture)

CURLEW SANDPEPER 12 captured
(3 recapture)

RED-CAPPED DOVEBIE 1 captured

KALOT 3 captured

GREY STROT 1 captured

GRAND TOTAL 54 captured

(7)

71	Cubus Sp	62.5	57.0
72	"	61.2	55.7
73	"	62.4	56.9
90017 72	recept Csp	60.3	54.8
recept 90074	replaced 040 20814 heavy infans replaced bleeding on chest & abdomen	60.9	55.4
050 10318	Grat	134.3	115.9
19	"	160.2	141.8
061 00215	Great Knot	166.5	148.1
22 ↓ 27	SPAWT ind.		

⑧

MON, 3 DEC

RECAPTURE

DETAILS

STENT

031
55983

[replaced by
032
10098]

b.s.p 29-3-73

CARLEN SP

90030

b.s.p 30.10.73

90017

b.s.p. 30.10.73
(wt 60.4 → 54.8)

040
20814

[replaced by
90074]

b.s.p 4.10.73

(wt 55.8 → 55.4)

[60 days elapsed]

(9)

MON

3

DEC

73

WEIGHT

DETAILS

SPINT : $\bar{x} = 31.3$ [$\frac{26.5}{21.5} - 36.5$]
 $n = 21$

CURLEW SP : $\bar{x} = 56.4$ [52.1 - 60.9]
 $n = 12$

KNOT : $\bar{x} = 127.4$ [115.9 - 141.8]
 $n = 3$

GREAT KNOT : $\bar{x} = 148.1$
 $n = 1$

RED-CAPPED DOTTREL : $\bar{x} = 30.6$
 $n = 1$

(11)

WED 16 JAN 74

PELLEGRON PT

5.3g

Band No	Species	wt.	Time Wt.
032 10028	SPENT	37.7	32.4
✓ 10029	"	32.2	26.9
031 35072 → Retrop	"	33.9	28.6
✓ 10030			
031	"	34.4	29.1
✓ 032	"	33.7	28.4
034	"	29.6	24.3

(13)

Wed Jan 16/74

Band N°	Species	WT	True wt - 5.64
032 10030	stint	32.1	26.7 ✓
10029	"	32.0	26.6 ✓
10032	"	34.1	28.7 ✓
10033	"	33.6	28.2 ✓
10031	"	33.7	28.3 ✓
03135072	Retrap.		
10034	"	29.4	24.0 ✓
10035	"	33.3	28.9 28.0 27.9 ✓
10028	"	37.7	32.3 ✓ 32.4
040 90075	C. S. piper	60.1	54.8 54.7

14

WED 16 JAN 74

WEIGHT DETAILS

STENT

$$\bar{x} = 27.9 \quad (24.0 - 32.3)$$

$$n = 21$$

CARLEW S. PEPPER

$$\bar{x} = 53.3 \quad (47.0 - 56.6)$$

$$n = 10$$

586.4

(15)

90076	C.S. pipe	52.4	47.0 47.1
77	"	59.5	54.1
78	"	60.6	55.2
79	"	60.5	55.1
80	"	62.0	56.6
81	"	61.2	55.8
032 10036	STENT	34.0	28.6 ✓
37	"	32.8	27.4 ✓
38	"	33.9	28.5 ✓
032 RETRAP 10052	"	33.1	27.7 ✓
39	"	32.0	26.6 ✓
40	"	34.3	28.9 ✓
	"	33.0	27.6 ✓ 27.3
	"	29.9	24.5 ✓
030 84137 RETRAP	STENT	34.8	29.4 ✓

(16)

WED 16 JAN 74

TOTALS

STENT

37 captured
(3 releases)

CIRLEW SP

16 captured

CUMULATIVE TOTAL

54 captured

RECAPTURE DETAILS

STENT

031
35072

[032 placed on
10031 other leg]

b.s.p 4 APR 73

032

10052

b.s.p 30 OCT 73
(wt 27.9 → 27.7)

030

84137

b.s.p 29 MAR 73

(19)

PELICAN BANDING

115° 44'
32° 38'

PEEL INLET

NERAMBA CAY

All Birds Banded on Right Leg

MON 7 JAN 74

170 - 00665
66

68

69

70

5 Banded

MON 21 JAN 74

170 - 00673

74

75

76

77

78

79

80

81

82

83

00684 / 12 Banded

TOTAL 17 Banded

Bands

170 - 00671
72

have been used
on the two
captive pelicans.

(21)

PELECAN PT

WED 23 JAN 74

 Recapture 5.4 g
 + 18.4

080 28303	Avocet	295.4	277.0
032 10113	STINT	37.0	31.6
	RECAPTURE 032 10105	33.0	27.6
040 90091	CURLEW S. pig	58.1	52.7
92	"	65.5	60.1
10114	STINT	32.4	27.0
15	"	33.0	27.6
16	"	32.6	27.2
17	"	33.0	27.6
18	"	29.4	24.0

(22)

701.9

WED 23 JAN 74

WEIGHT DETAILS

STINT $\bar{x} = 27.0$ (24.0 - 33.8)
 $n = 26$

CURLEW SANDPIPER $\bar{x} = 54.4$ (48.0 - 61.5)
 $n = 13$

AVOCET $\bar{x} = 277$ g
 $n = 1$

KNOT $\bar{x} = 106.9$
 $n = 1$

GREAT KNOT $\bar{x} = 142.0$ g (139.1 - 144.8)
 $n = 2$

~~B. SANDPIPER~~

(23)

19	STENT	32.2	26.8✓
20	"	33.9	28.5✓
21	"	30.4	25.0✓
22	"	32.6	27.2✓
23	"	35.7	30.3✓
24	"	36.8	31.4✓
03.0 10320	2 NOT	125.3	106.9✓

25	STENT	33.9	28.5✓
RECAPTURE			
031 34000			
26	"	34.7	29.3✓
27	"	35.2	29.8✓
032 10040	RECAPTURE	32.3	26.9✓

(24)

WED 23 JAN

RECAPTURE DETAILS

STENT

032
10105

b.s.p.

16 JAN 74

031
34000

replaced by 032
10125

29 MAR 73

032
10040

b.s.p.

16 JAN 74

28.9 → 26.9

032
10052

b.s.p.

30 OCT 73

27.9 - 26.7

CHICKEN SP.

040
90032

b.s.p.

30 OCT 73

040
20850

replaced by 040
90100

18 OCT 73

(25)

28	STENT	38.2	27.8✓
29	"	39.2	33.8✓
30	"	31.5	26.1✓
31	"	32.5	27.1✓
32	"	37.0	25.6✓
33	"	34.8	29.4✓
33	RECAPTURE 032 100.52	32.1	26.7✓
34	"	34.5	29.1✓
840 90093	CURLEN SP	59.4	54.0
94	"	56.7	51.3
95	"	58.2	52.8
96	"	66.9	61.5
	RECAPTURE 840 90032	56.2	50.8

(26)

WED 23 JAN TOTALS

25

STINT

~~26~~

(4 Captured
Retraps)

CARVELL S. PEPER

13

Captured
(2 Retraps)

KNOT

1

Captured

GREAT KNOT

2

Captured

BAR-TAILED GODWIT

1

Captured

ROCK T

1

Captured

(27)

97	CHARLES SP	53.4	48.0
98	"	61.3	55.9
99	"	61.9	56.5
040 90100	RECAPTURE 040 20850	56.7	51.3
90101	"	58.0	52.6
102	"	65.3	59.9
061 00216	GREAT KNOT	163.2	144.8
17	"	157.5	139.1
18	Bar-tailed Godwit		

(28)

7 MAR 74

WT DETAILS

SEWT $\bar{x} = 26g$

(24.5 - 27.6)

$n = 4$

(29)

PELECAN PT THUR 7 MAR 74

Restraints 5.5

TREES
WT

032	STENT	30.0	24.5 ✓
10135			
36	"	32.3	26.8 ✓
37	"	30.4	24.9 ✓
38	"	33.1	27.6 ✓

(31)

PELLECAN AT TITAN 28 MAR

Rebunus : 55

: 18.4

74

032
0139

STEAL

33.3

27.8 ✓

40

4

35.1

29.6 ✓

41

7

31.6

26.1 ✓

42

7

34.7

29.2 ✓

43

7

36.9

31.4 ✓

44

7

35.0

29.5 ✓

45

7

37.2

31.7 ✓

46

7

32.6

27.1 ✓

47

7

29.6

24.1 ✓

48

7

32.1

26.6 ✓

49

7

35.0

29.5 ✓

50

7

32.1

26.6 ✓

(32)

TITUR 28 MAR 74

WEIGHT DETAILS

STINT

$\bar{x} = 28 \text{ g}$ (23 - 36 g)

$\Sigma 956$

$n = 34$

CURLEW
SANDPEPER

$\bar{x} = ~~49~~ 50 \text{ g}$

$n = 1$

KNOT

$\bar{x} = 98$ (87 - 105)

$n = 7$

GREAT
KNOT

$\bar{x} = 137 \text{ g}$ (124 - 149)

$n = 3$

RED CAPPED
DOSTEREL

$\bar{x} = 33.5$

$n = 1$

(34)

RECAPTURE DETAILS

STINT

031
35155

replaced by 032
10161

b.s.p 4 Oct 73
32.3 → 34.0

KNOT

050
10309

b.s.p 30 Oct 73
102.2 → 97.7

GREAT KNOT

061
00216

b.s.p 23 Jan 74
144.8 → 137.5

(33)

51	502.15	29.8	24.3 ✓
52	"	32.2	26.7 ✓
53	"	37.8	32.3 ✓
↓	"		
60			
10161	Reapher of 331	39.5	34.0 ✓
	35155		
040	Enders Sp	55.1	49.6
90151			
050	15205	123.1	104.7
10324			
22	"	119.5	101.1
23	"	123.1	104.7
24	"	115.5	97.1
25			

(35)

25	LENOT	106.8	88.4
26	"	105.9	87.5
061 00219	G. LNOT	167.7	149.3
20103 62	SORNT	32.5	27.0 ✓
63	Dotted	38.0	33.5
64	SORNT	40.0	34.5 ✓
65	"	31.8	26.3 ✓
66	"	32.6	27.1 ✓
67	"	41.5	36.0 ✓
68	"	29.7	24.2 ✓
69		30.9	24.2 25.4 ✓

(36)

JUNE

28

MAR 4

TOTALS

STENT

41 captured
(1 retraps)

CURLEW SP

1 captured

KNOT

7 captured
(1 retraps)

GREAT KNOT

3 captured
(1 retraps)

RED-CAPPED
DOTTEREL

1 captured.

53 captured

(37)

70	STRAW	32.1	26.6✓
71	"	32.2	26.7✓
72	"	32.0	26.5✓
73	"	28.6	23.1✓
050	RECAP		
10309	KNOW	116.1	97.7
200	STRAW	38.0	32.5✓
74	"	33.7	28.2✓
75	"	32.5	27.0✓
76	"	33.9	28.4✓
77	"	31.0	25.5✓
78		33.6	28.1✓
79		33.0	27.5✓

(39)

061
00216

Peterson
Co. River

155.9 137.5

061
00220

G. River

142.0 123.6

(41)

MON 16 SEP 74

Restraint = 18.3 gm

1.1

Time
Wt.

061

GREY PLOVER

00204

RECAPTURE

205.4

187.1

(b.s.p. 19 SEP 73)
wt: ~~232~~ gm.
214

032

10180

STINT

45.1

26.8 ✓

061

00221

GREAT KNOT

160.9

152.6

41.1 mm bill

some black blotching
on chest.

032

10181

STINT

38.9

20.6 ✓