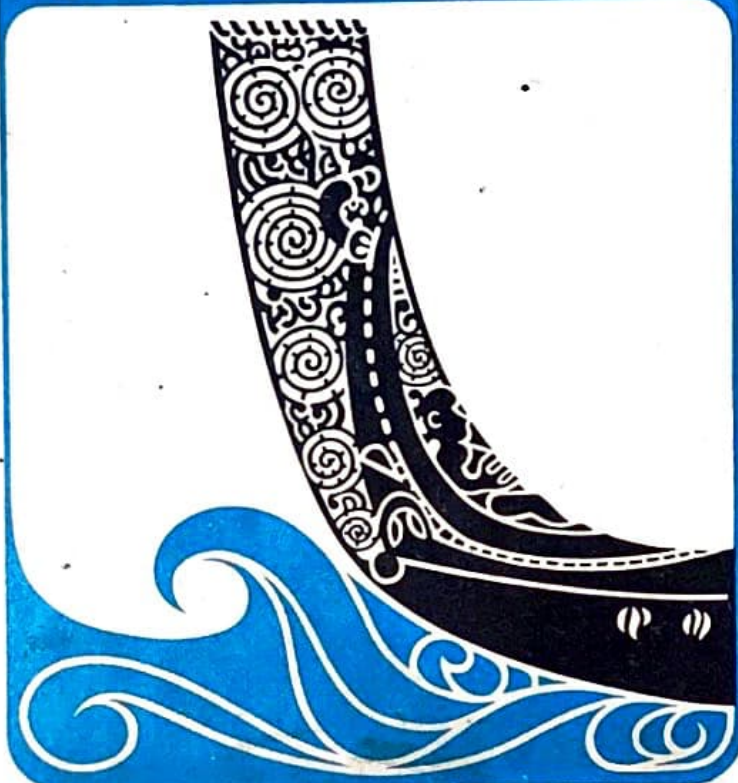


pacific



School Note Book 8B1

WIRE BOUND FLAT OPENING
50 Leaves 7mm Feints

NAME

M J Taylor

Shag Colony

Hobson Bay



"FOR SCHOOL USE"

LICENCE:
2122



ZS 8132

G.E. - Gillian Eller
RPS - Paul Scofield

1984
Hobson Bay Date
Time

May 3rd. 9.30 am.

Nests Reds Littles

6E

7

6W

3

7E Ro

1

Hi

5

Bk

NIL

7W

NIL

16

10

}

Roost only
up to 1984

11

}

Notes.

June 3rd G.E. 1.00 pm.

Nests	Pied	Little
6 E	8	
6 W	3	

7 E Low	2	
High	5	
BK.	NIL	

7 W	NIL	
	<hr/>	
	18	

Notes :- Appears to be a
new Pied Ph. nest being
built at 7 E Low.

July 6th G.E. 3.00 pm

Nests	Pied	Little
6 E	8	1
6 W	4	1

7 E Low	3	1
High	5	1
Back	NIL	1

7 W	NIL	1
	<hr/>	
	20	

August 4th

11.30am R.P.S.

Nests Pied Little

6E ① + 1 unacc. 2

6W ② + 4 unacc. 1

7E Low ③ + 2 unacc. 4

High 3 3

back ④ + 1 unacc. 1

7W — 11
22

P. Shag 35 bird in attendance.
Little Shag 28 " " "

Pied Shags on eggs

= 19.

Chick 5-2 young.
1-3 young.

Sept.

Gillian unable
to visit.

October 6th

1.00pm R.P.S.
G.E.

Nests	Pied	Little
6E	9	6
6W	15	1
7E		
high	3	3
low	8	4
back	3	1
7W		
	1	12
	<hr/> 39	<hr/> 27

NB 5 Fledglings.

November 18th

3.00pm R.P.S.

Nests	Pied	Little
6E	8	5
6W	13	1
7E		
high	4	2
low	7	3
back	3	1
7W		
	-	13
	<hr/> 35	<hr/> 25

N.B. Chicks of unusually constant age i.e. few "out of sync."

1984
December 2nd

10:30am R.P.S.

Nest Pied Little

6E 6 5

6W 11 1

7E low 4 2

high 5 3

back 4 1

7W — 12

30 24

U.B. more little Pied chicks
mostly young present
this month.

8 fledgling Pied Slags

seen
Some re-nesting observed.

10-2-85

7pm MST

Pied Little

6E 5 7

6W 5 —

7E Lo 1 —

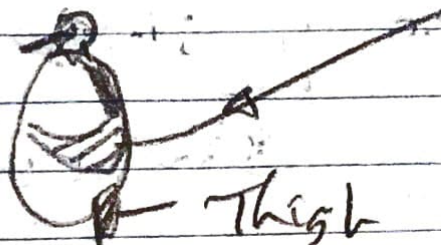
Hi 7 2

Blz — —

7W 1 1

19 10

A Pied Slag on Egg
colony was part black
on breast



Face colour of breeding adult.

1985-86

14-4-85 6pm MJS
(obs. from Ngapipi Rd)

Pied Shags only present

Trees "6 + 7"

22 nests (ygs calling)

30 birds (adults &
1 yr fledglings)

Tree "11" 24 birds roosting

1-6-85 5.15 pm

obs as above.

"6 + 7"

c. 10 nests

40 P. Shags

"10 + 11" 50 P. Shags

11-8-85 Hobson Bay
3.45 pm.

"6 + 7" c. 5 nests
and 25 adult P. Shags

"11" 12 P. Shags

Several L. Shags in
Tree "7"

7-9-85

Hobson Bay

6 pm

Nests (+Pc)

P Shag L Shag

Tree "6" 3 (5) - (1)

"7E" 12 (2) 4 (1)

"7W" 4 (3) 4 (3)
19 (10) 8 (5)

Greeting calls from both sp.

All black LS. (yellow E side)

Total birds (root tip + nesting)

"6+7" "11+12" "Wg"

P Shag 75 35 15

L Shag c 20 c 10 -

Birds Nests

Total P S 125 19

- LS 30 8

6-10-85

Hobson Bay

Tam Trees 6 & 7 had nest activity. Tree 11 had no nests and still seems only to be used as a roost.

20-10-85 3 pm

Visit - via Motel grounds

Occ Nests (4 pairs)

P. Shag L. Shag

GE 7 1

GW 3 -

7E Lo 4 -

Hi 10 10

Bk - -

7W Lo 7 10

Hi 4 4

35 (1) 25 (1)

31.12.85

Hobson Bay

Via Motel grounds

Nests

P. Shag

L. Shag

occ unocc occ unocc

6	6	2	6	1
7E	7	3	1	-
7W	6	6	2	4
	<u>19</u>	<u>11</u>	<u>9</u>	<u>5</u>

Some with large yg.

?
1 with yg
19ths sitting

1986-87

14.6.86

Hobson Bay

No nests of either LS or PS in use.

c. 20 PS roosting in trees 10-11, none in 6-7 4.30 pm.

10-20 LS in oak tree E of Orlandi Bridge.

17.7.86

4 pm

2 LG + 1 PS roosting in tree 7

~10 PS in Tree 10

(16 LS (5 Pd, 5WA, 3Sm, 3Jv)
(23 PS
in oak.

28.7.86 Hobson Bay
c. 20 L. Shags in
oak w/ Avaki Parakee.
None in Orangat Spr.

2.8.86 5.45 pm
Roosting Shags
Oak tree LS 4, PS 2

Trees 6+7 8-10 16
10+11 2 16

3.8.86 Orakei Gt
9 Basin
Elong Tree PS 50-60
6 nests
LT imm birds
On Ski jump LS 7
LBS 3

16.8.86
28 L.B. Shags flying
out of Hobson Bay
at 4.40 pm.

In Oak at 5 pm
L.B. Shag 4
P. Shag 4
L Shag 12
(Pd 5
W-T 4
Sm 1
Bl. 2)

Orakei Gt
P. Shag c. 35

W. front Motel 16.8.86

Nest remnants

6E	3	
6W	5	
7E ho	2	11
7E	5	
7W	3	
	<hr/>	
	18	

Roosting birds

Trees 6 & 7	PS	2
10 & 11	PS	8

Ngapipi Rd	PS	1
	LS	<u>10</u>

Total of 20 L Shags
(+ 2 Black juveniles)
in Hobson Bay area
NOT yet nesting

5 pm

Hobson Bay 30 & 31.8.86

	30/8		31/8	
Colony	<u>LS</u>	<u>PS</u>	<u>LS</u>	<u>PS</u>
Trees 6 & 7	-	8	1	3
10 & 11	-	2	-	-

Ngapipi Rd				
Tree	5	-	2	-
Oak Tree	8	6	7	5
			(LBS 1)	

Some LS with crests, but none in close pairs nor displaying.

	1/9		2/9		4/9	
	<u>LS</u>	<u>PS</u>	<u>LS</u>	<u>PS</u>	<u>LS</u>	<u>PS</u>
6 & 7	-	1	-	2	6+	8
10 & 11	-	-	-	-	-	4
Ngap Rd	-	-	-	-	-	-
Oak	7, 10	12	7	1	6	
	(LBS 2)	(LBS 5)	(LBS 1)			
In flight	LS 7	-	-	-	-	-

Hobson Bay

7.9.86 } No nesting
14.9.86 } act. in
W' front Motel colony.

20.9.86 loud calls ♂

P. Shag heard.

21.9.86 4.20 pm

On mud opp. "697"

PS 6

LS 10 (Pd 2, Sw 3,
WT 3, WTank 2)

Black Shag (young alone) 1 (later with 7)

W' front Motel 5-5.30 pm

unexpected colony from below
Trees "697"

P. Shag 11 (several in
pairs 2 poss. nest-starts)

L. Shag 14 : 2 or 3 nest
starts. 1 pr on nest.

Heard "Greeting" & "adv." calls

28.9.86 W' front Motel
5 p.m.

6E 2 remnant nests only

7E Lo 2 PS
2 nests build up
3 adult PS.

7E Hi 2 remnant PS
nests.

LS 6 nests build up
or sitting

15 adult LS

7W No nests

1 adult LS.

Total Swals PS 3

LS 16

14.10.86

7 pm.

PS roosting in areas 697
numbered 12 birds

15.10.86

W/ front Marsh

6.30 pm.

	L. Shag	P. Shag	N	B
	Nests	Birds		
6E	2	} 23 }	-	7
6W	3			
7E	4	11	3	5
7W	—	—	—	—
	<u>9</u>	<u>34</u>	<u>3</u>	<u>12</u>

Heard greeting & adv. calls of LS.

Also pres. 1 LS (all black)

1 Little Black Shag

Among LS were at least 6 pied morphs.

11-86

7 pm

	LS	N	B	N
	B		B	N
7W. 1Pd.	—	—	—	occ
7E. Hi	1	3	3*	— (2 old)
Lo.	—	—	—	2
6W	11	5	3	#
6E	4	3	7	1

* Pd x Pd & Pd x Sm
 & Pd x W/T
 All pd have wh ruff
 Chick calls



1.11.86

W' front Mstel

7 pm.

	<u>L. Shag</u>		<u>P. Shag</u>	
	<u>Nests</u>	<u>Birds*</u>	<u>N</u>	<u>B*</u>
6E	3	7	1	9
6W	5	16	-	3
7E Hi	3	10	(2nd)	-
Lo	-	-	2	3
7W	-	1	-	-
	11	34	3	15

*"Birds" ~~is~~ includes
sitters (but not chicks)

LS in 7E Hi incl
3 pairs (Pol x Pol,
Pol x WT & Pol x Sm)

LS chick call heard.

A probable immature pres.
W/T only below eye,
not as supercilious.

29.11.86 W front Motel

7.30 pm

	L Shag	P Shag	NB	
	<u>Nests</u>	<u>Birds</u>	N	B
GE	4	2	3	7
6W	3	5	-	4
7E Hi	3	3	(2)	1
Lo	-	-	2	3
	<u>10</u>	<u>10</u>	<u>5</u>	<u>15</u>

Yg ♂ both sp in nests
 1 lge Ls chick going
 into Pied plumage

23.12.86 W front Motel

7.30 pm

	L Shag		P Shag	
	<u>Nests</u>	<u>Birds</u>	<u>N</u>	<u>B</u>
GE	occ	unocc	occ	unocc
	2	1	6	2
6W	1	3	1	-
7E Hi	-	4	-	2
Lo	-	-	1	1
	<u>3</u>	<u>8</u>	<u>7</u>	<u>3</u>
			<u>3</u>	<u>3</u>

Incl 3 dh bleedings

29 Nov 7.30 pm

	Ls	PS	NB	
	N	B	N	B
GE	4	2	3	7
6W	3	5	-	4
7E Hi	3	3	2 unoc.	1
Lo	-	-	2	3
7W	-	-	2 in bre.	
	<u>10</u>	<u>9</u>	<u>8</u>	<u>5</u>



Smeadgy

Adult P. Shag
 Green eye
 ① yellow
 spot

23.12.86 7:15 pm

N L S B NPS B

6E 3 ~~und~~ 2 5

6W 3 ~~und~~ - 1

7E Hi ~~und~~ - 2 old 2

Lo 2 - 2 1

2W

PS 3 occ nest

LS 3

3/1
6E N L S B N PS B
3 unacc 8^{2d} 1 juv 1 int 2

6W 6 unacc 6 juv 1 juv

7E Lo 1 juv unacc

7E Hi 3 unacc (2) unacc (3) unacc

3.1.87 W' front Motel
3 pm MOT 9 MWV

	LS			PS		
	Nest occ	unacc	Birds	Nests occ	unacc	Birds
6E	-	3	} 8	1	1	2
6W	-	6		(2 juv)	-	-
7E Hi	-	3	-	-	3	-
Lo	-	-	-	1	1	1
	Nil	12	8	(1 juv) 2	5	3

At least 4 of LS were dk juvs.

6.2.87 W' front Motel
5 pm MOT

6E N L S B N PS B
2 unacc - 2 occ 2 + 3 juv

6W 5 " - 1 unacc
7E Hi 3 " - 2 unacc -
7E Lo - - 2 " 1 juv

No LS
2 PS nest { 1 large ch
2 " " }

1987 - 88

Hobson Bay 5.9.87
(Waterfront Motel) 6pm

4 old nests

New activity & buildip

P. Shag L. Shag

Nests Birds N. B.

6E 2 10 - -

6W 1 9 - 1

7E 1 12 2 6

7W - 1 - 1

4, 32 2, 8

Also 10 Pied shags
in Trees 10, 11.

Oct '87 88 - 7701

PS appear to have abandoned the Drakei Gull colony. Drakei Basin is drained most of the time.

11.10.87 Hobson Bay
via W' front Motel.
~ 5 pm

	P. Shag		L. Shag	
	Nest	Buds	N	B
6E	3	9	3	9
6W	7	7	-	-
7E	1	5	(5 unocc) -	
7W	(+2 unocc)		-	-
	<u>5</u>	<u>15</u>	<u>3</u>	<u>9</u>

Many more PS roost in trees 6, 7 & 11.

13.12.87 W' front - Motel
~ 5 pm

Colony active with chicks in ~ some nests of both PS & LS.

PS Nests LS Nests

6E	7	3
6W	4 + 1 pr	8 + 2 pr
7E	7 + 3 pr	8
7W	<hr/>	
	18 (+4 pr)	¹⁹ 21 (+2 pr)

- all these nests appear occupied or building

14.2.88 W. front Market
6.45 pm

	PS nests	LS nests		
	occ.	old	occ.	old
BE	3	2	—	2
LW	1	2	3	1
7E	2	5	2	2
7W	—	—	—	—
4	6	9	5	5

4-5 in up

18 w. old chick

Birds P. Shag c. 30

L. Shag 60

(incl. 1 dk Ad)

There is a well known
trench which
appears to be a
where unsorted
charges are transmitted
equally by both
parents. A ~~major~~
cost for the
other extreme above
of a ^{completely} dominant
a ~~necessary~~ factor
an aid necessary
aid might go to the
it's

There was a P5^x pair
T. falis

whose D. L. was
the result of their
way of not

3B, 1 W but were to

1988-89

9.10.88 Wifront Motel

4 pm Colony active
with chicks in at least
one nest of Pied Shag,
Martin calls of L. Shag.

P Shag nests L. Swests

6 E	6	4
6 W	2	8
7 E	5	5
7 W	1	4
	<hr/>	<hr/>
	14	21

17 P. Shags & some
L Shags visible from
Ngapipi Rd.

20.11.88 W. front M. of

2 pm. Some fledgings
of both spp. Mating
calls of L. Shag.

Pied Shag L. Shag
Nests Birds N B

6E	6	7	4	7
6W	2	4	11	19
7E	3	3	5	6
7W	1	1	3	3
	<u>12</u>	<u>15</u>	<u>23</u>	<u>35</u>

Totals include sitting
birds but not large
chicks.

