

892  
Croxley

LI-FLAT

SCHOOL

**note book**

Little Shop along  
Hobson Bay

(4)

NAME

Dr and Mrs M. J. TAYLOR  
28 Awarua Crescent  
Orakei  
Auckland 5

SCHOOL

A John Dickinson Product

W/ front Motel 18-12-78  
8pm

7W  
3+ sit

4. Rem.

7E (R)

P5+ unocc.

1+ W/T sit

3\* L.S. sit + chick

7E (RT)

2 unocc.

3+ "

4. 2d chick in rem.

6 " " " "

7 Remnant

9. 1 dk chick

10. 2 dk chicks. Asleep,  
later begging

11. Platform

7E (Hi)

3\* W/T + F/P (slightly  
sundry on lower breast)  
on + greeting

5\* sit

6 1 dk chick nr.

7\* (17\*) W/T ans. + greet.  
F/P sitters replying  
" doing some building

8\* Remnant

10\* F/P out + 1 chick begins

9\* sit

12 F/P on. Sm nr.

7E (Lo)

P1 hge chick + 2 PS on

2\* 3\* sit

4\* 1 chick fed by W/T sitters

P2 unocc.

5\* sit (chicks?)

8 unocc.

9. sit

11. sit

Also present: PS 1  
LS 4 adult  
2 fledglings

Ngapipi Rd Tree

18-12-78

No nests could be seen  
May be one nest as  
indicated by droppings  
& by the fact that  
a bird arrived &  
made greeting calls.

W/ front Motel 24-12-78  
9 am

7W  
3+ Sit  
4 Remnant

7E (H)  
P5+ Remnant  
1+ sit  
3+ 1 dk chick fed by F/P

7E (H)  
2, 3+, 4, 6 Remnants  
~~7~~  
9. 2 dk chicks  
10. 12. - " "  
11. L.S. on

7E (Hi)  
3+ Remnant  
5+ sit

6. LS (or fledging) on  
7+ W/T on a building  
8+ F/P on, + F/P ant. 9.  
(both birds vocal)  
P7+ 1 dk chick + LS sitting  
9+ Lie. still incubating  
9. LS + LS on & greeting  
12. Not obs.

7E (Ho)  
P1 lge chick + LS on  
2+ 3+ sit  
4+ 1 chick + small W/T  
P2 remnant  
5+ 1 chick on  
8 Remnant  
9. F/P sit + F/P ant.  
11 sit.

Occ. nests  
LS 19  
PS 1

W'front MAel

26-12-78

7:00 7-30 am

3<sup>x</sup> sit (small dead chick  
4 Remnant of 3 still visible)

7E (left)

5<sup>x</sup> Remnant

1<sup>x</sup> W/T sit

3<sup>x</sup> W/T + chick on + 1<sup>x</sup> chick.

F/P aw. & fed chick

7E (right)

2 Remnant

3<sup>+</sup> " 1<sup>x</sup> chick (ex 10)

begging to small W/T.

4. Dead chick in remnant

10. " " " " (one of)

pair of chicks of 18/12/78)

6. Dead chick in remnant

9. 2<sup>x</sup> chicks

11. W/T on a building.

7E (Hi)

? New, or restart

(3<sup>x</sup>) F/P & Sm on. F/P chick

appeared to come & to be fed.

by F/P which left, then returned.

5<sup>x</sup> W/T sit: + W/T alongside

(6<sup>x</sup>) LS sit + F/P alongside

7<sup>x</sup> Sit

8<sup>x</sup> W/T & F/P on. W/T left

& net. Both greeted.

1<sup>x</sup> chick alongside sitting LS.  
F/P arrived & chick begged.

9<sup>x</sup> W/T aw. Then Sm. aw.

& greeted

12 W/T on building & bringing twig  
Sm. aw & got.

All black fledgling <sup>twice</sup> joined W/T sitting <sup>legged</sup> <sup>was tolerated</sup>  
- but moved off when Sm. saw net.

(13) New nest to left of 12

F/P on flat. Sm (white below)

aw. & F/P left then net'd

(14) At point A former 4, is to

left of 5. D/Sm bowing &

going. F/P arrived alongside

& D/Sm pulled and shake tail

of F/P. (x3) Later D/Sm was

bowing alone "000-00-00" Cont'd

7E (R0)

P1 Range chicks + PS  
Other PS ans. to feed chick

2\* sit

3\* sit

4\* 1 chick

P2 remnant

5\* 1 dk chick

8 unacc.

11 F/P on. Moved to P2  
later left later net.

9 F/P sit

Note (1) F/P fledglings: pale  
yellowish bill; white nose starts  
above eye; still fluffy about  
head and neck. ~~Thigh~~ black  
white

(2) 7E (H1) / 14 (cont'd)

D/Su attempted to mount.  
later F/P raised, pulled &  
shook tail of D/Su & UV.

400

W/now Motel

31-12-75

7W

(+ M.W.) 9 am.

3\* sit

4 Remnant

7E (H1)

P5\* Remnant

1\* sit (chick?)

3\* 1 dk chick begging to

W/T 9 ub.

7E (RH)

~~2\*~~

3\* Remnant } - 1 dk chick

10 chicks? }

4 Remnant - 1 dk chick

6

9 2 lge dk chicks

11

12 w. pair of former 5

W/T 9 D/Su present

5/13

7E/2nd

P1 PS on + lge chick  
fed by male? (clicking)

2x w/t sit

3+ sit

4+ LS on + ldk chick

P2 Remnant

5x 1 chick - becoming white  
on breast.

8 unoc

11 "

9 F/P on. F/P aw. to  
feed 2 chicks (w/ab) hoppers  
chick fed several times  
Small 5 fed once.

7E (Hi)

3x D/Sn + LS on

5+ w/t + LS on

(14) - site of former 4  
Sun on platform.

6+ sit

7+ LS on: F/P bringing <sup>twigs</sup>

P7+ F/P sit + 1 chick,  
becoming white on lower  
breast - fed by other F/P.

8x F/P or Sm on

9x sit


12 sit

13 sit

66 Now has nests  
- see plan 2-1-79

(1) W/T on + buildup  
+ W/T on bringing twigs.

(2) D/Sn advertising

(4) W/T on + buildup  
Small w/t bringing   
twigs.

W/ front Motel

2-1-79  
8 am

7W

3x sit

4 Perchment

7E (RT)

P5x Perch.

1x W/T sit

3x 1 large chick - bowing

white on breast

7E (RM)

3x Perchment

10 2<sup>large</sup> chicks. I moved 2m  
away from net, then net'd.  
later fed by W/T. Also by

4 Perchment

6 "

9 2 large chicks.

on a possibly he coming piece

11 sit

(12) In front & slightly to RT  
of 11 (as seen from horizon)  
W/T bobbing & cooing on  
a branch - calling with head  
back "oww-er" - then  
bowed once. Later bowing  
& calling "ooo-oo-oo" (a  
distinctly different sound).

After a pause W/T again  
bowed several times, then  
continued bowing at approx.  
same freq.

To this pt. no other bird  
present - then Sundry arr.  
alongside & W/T pulled tail  
of Sundry.

W/T recommenced bowing  
with Sundry alongside. Sundry  
moved away - then ret. & perched

(13) To rt. of 11 (from horizon)  
W/P on new plot. W/T bringing  
twigs.



W/ front Motel

2-1-79  
8 am

7W

3x sit

4 Remnant

7E (RH)

PSx Rem.

1x W/T sit

3x 1 hse chick - becoming  
white on breast

7E (RH)

3x Remnant

10 2<sup>lots</sup> db chicks. I moved 2m  
away from net, then nettd.  
later fed by W/T. Also by  
Sunday

4 Remnant

6 "

9 2 large chicks.  
one possibly be coming pied

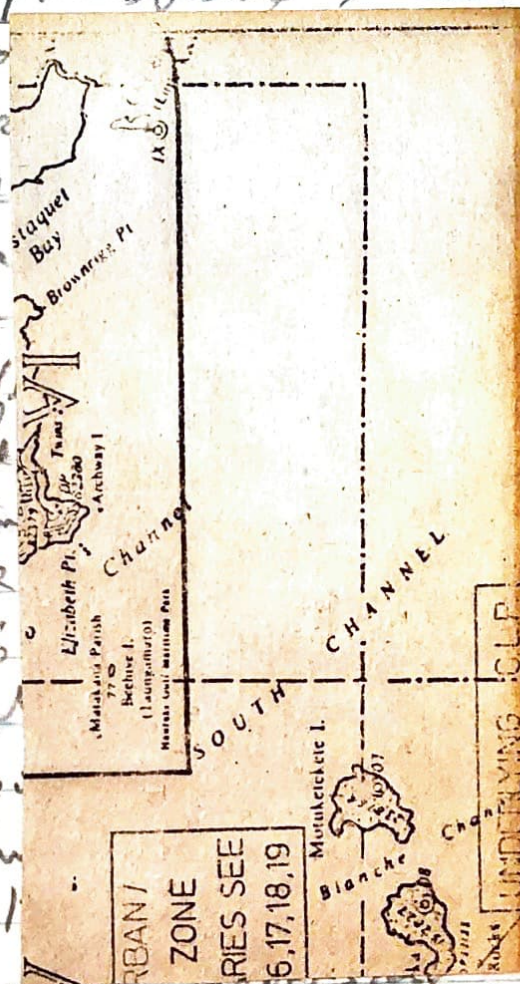
11 sit

(12)

in front & slightly left  
of 11 (as seen from below)

W/T bobbing & coming on  
the head  
then  
bowing  
(a  
sound)  
again  
then  
approx.

abro  
back  
bowe  
& ca  
dist  
A f  
hobbed  
contin  
same  
To  
Present  
along  
of Su  
W/T  
with  
moved away - then ret & greeted



(13) To rt. of 11 (from below)  
W/T on new plot. W/T bringing  
twigs.

7E (60)

P1, PS on: Imm. now at P3

2x F/P sit

3x sit

4x large chick on no exercise  
P2 Permanent } wings stamed  
W/T sit

5x pieal chick on.

stamed W/T pres. Then left

8. unocc.

11

9. F/P covering chicks

after F/P alongside - then fed

2 chicks.

7E (4i)

3x F/P sit + LS on

5x LS + LS on

14 LS on. Sun. aw + gr.

left + ret. with green twigs (x2)

6x LS sit F/P alongside

7x on. W/T aw. + gr.

F/P later left + ret with twigs

P7x large chick. F/P alongside

8x F/P on

9x LS on. Sun aw + gr.

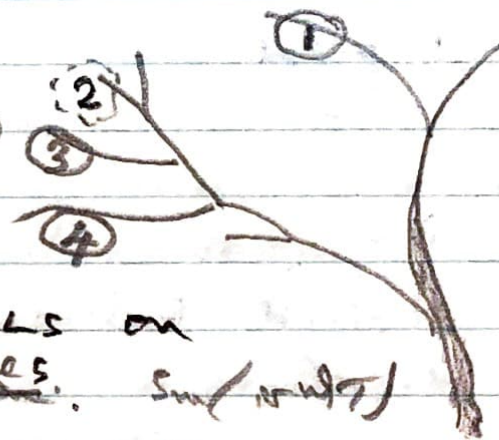
12. ~~W/T~~ sit.

W/T aw + gr. later twigs

13 sit.

6W

From below



1. LS + LS on

2. Sun pres. Sun (W/T)

aw. + gr.

3. LS on

4. LS on

Occ nests 24 LS

1 PS

Note P. shags no longer  
rooting here (ex. nests)

W' front Motel

5-1-78

6 pm

7W

3\* sit

4 Remnant

7E (ht)

PS

1\* W/T sit

3\* 1 pied chick

7E (RM)

3\*

10. 1 dead chick in  
2 dk chicks nr. 1 fed on  
nest by small W/T.

~~11~~

6. Remnant

9. 2 dk chicks nr

11. sit

(12) ~~On~~

13. W/T on (? building)  
F/P aw. & gr.

7E (Lo)

P1. Small remnant. PS + PS on

— Inm. not nearby, but

2 inm. P. Shaps in lower  
branches. 1 fed by PS (under)

2\* F/P on small chicks. W/T aw. & gr.

3\* W/T sit

4\* dk chick near

PS

(5\*) W/T on. pied chick near

9. F/P alongside. 2 dk chicks  
asleep, then fed by F/P.

~~8~~

~~11~~

7E (Hi)

3\*\* sit

5\* sit W/T aw. & gr.

14 sit

6\* sit

7\*\* sit

17\* F/P alongside pied chick  
fed by other F/P.

(8<sup>+</sup>) w/t sit. F/P alongside  
9<sup>+</sup> sit

12. w/t sit. Dk fledgling  
alongside + begging  
(? from a first brood)

13. sit

6w

1. sit

4. LS + LS on

~~2~~, ~~3~~

Occ nests  
LS 2<sup>+</sup>  
PS 1

6E New area - 3 plat.  
(From below) of leafy twigs  
in canopy

2

1. w/t on. w/sun  
curr. + w.

3. w/t + w/t on.  
Brief cooing +  
tail flicking

2. w/t on.

W' front nest

8-1-77

7h2

8am

3<sup>+</sup> sit

4. remnant

7E (lt)

1<sup>x</sup>. w/t sit resp. by w/t, which  
fed 1 small chick. Sitter  
moved away + head scratched

3<sup>x</sup>. 1 pied fledgling away  
from nest, then returned.  
w/t + neck (D/sun) curr; w.

4. fed this chick w. nest.  
Fledgling has pale breast,  
dark head, neck + thighs.

7E (RT)

10. unacc.

6. remnant

9. unacc. L. Shay (w/t on)  
removing twigs, flying out  
+ returning to TE/HI/5  
2 Dk fledglings near

9. - cont'd W/T made 7  
trips taking twigs.  
It scrambled down from its  
own nest: selected &  
balanced a twig. Then flew  
up, landed & gave twig  
11, 12. sit. ~~to~~ (to sitter)

7E (R)

P1. P. shag present  
2+. W/T sit  
3+. W/T sit  
4+. unocc.

P2+. P. shag present &  
advertising - Head back  
& giving loud trumpet

5xx L.S. sit + W/T alongside  
9. 2 chicks (one with  
'slight white on breast')  
- begging to F/P.

Note. P. shag calls heard  
from Awarua Ges.  
several days incl. 7 am  
on 12-1-79.

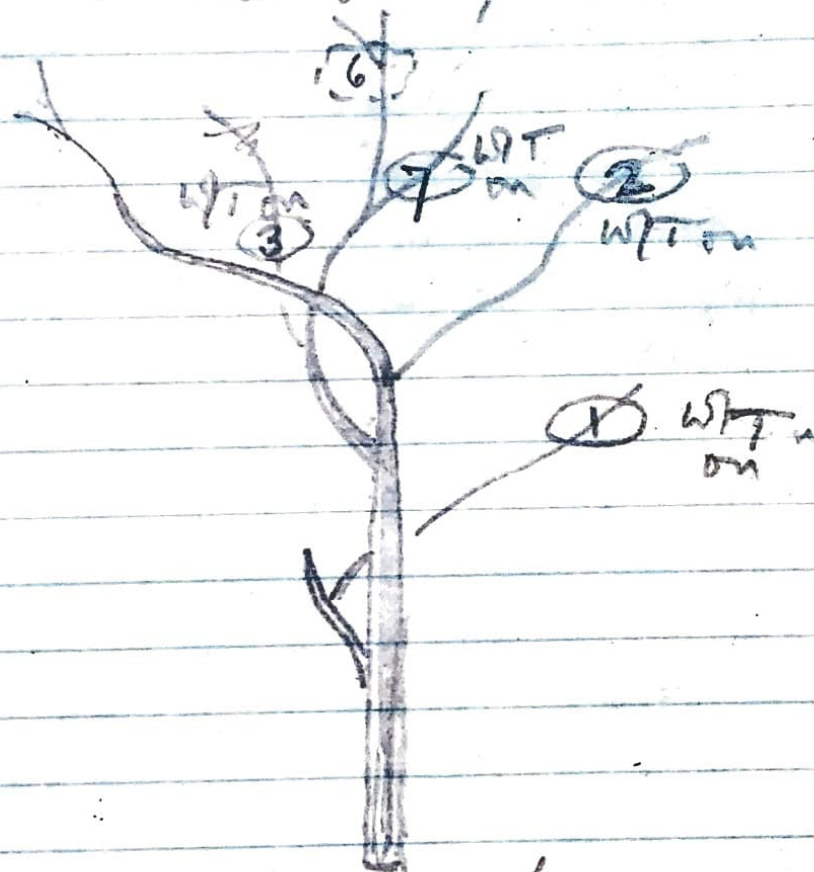
7E (Hi)

3. xx sit  
14. " "  
5. x " "  
6. x " "  
7. xx " "  
P7. x sit + F/P alongside  
8. xx sit  
9. x " "  
12. W/T arrived, rep'd sm.  
13. sit

6W

1. On. W/T arrived  
4. On

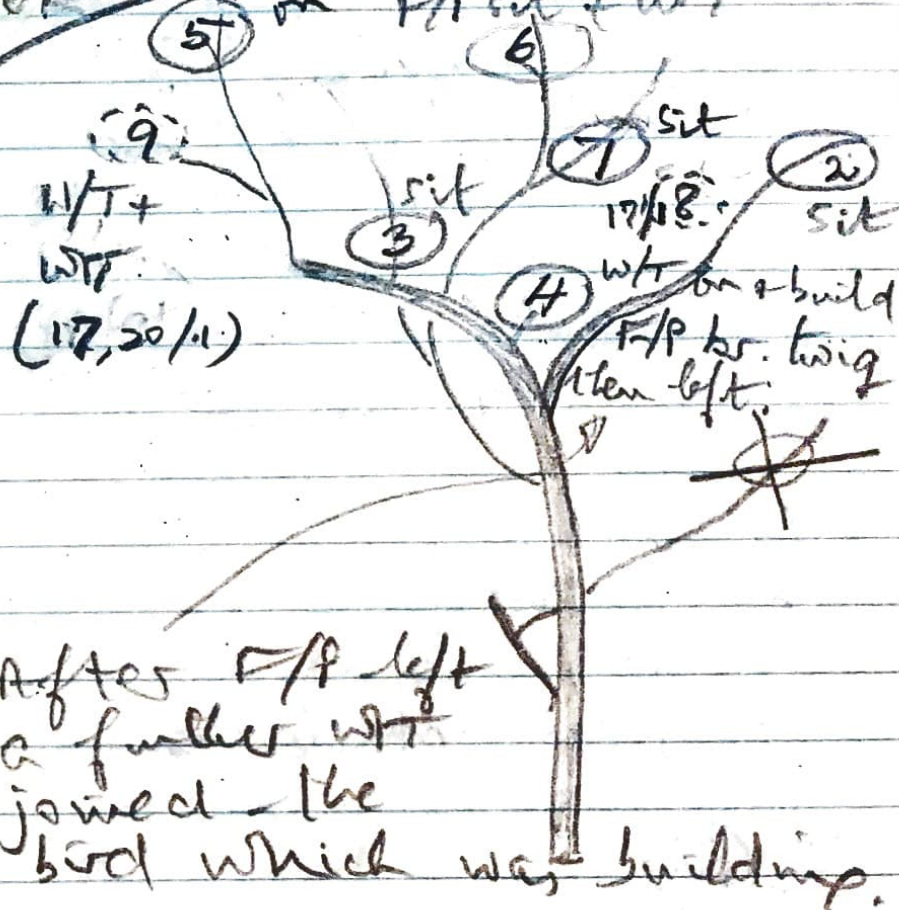
6E  
From twisty willow



1. W/T on: L/S on arr  
+ gr. (briefly wing spread)
2. W/T on a building  
W/T on brought twigs -  
then tried to mount.  
Also Pd fledgling in 6E

W/ front M Steel 12-1-79  
8 pm.

6E W/T + FP  
on FP sit + W/T



After FP left  
a further W/T  
joined the  
bird which was building.

Also in 6E: 2 P. Shags  
1 FP

1 Pied chick squeaking  
once or twice which  
flew to upper branches to  
be seen by a FP as 5m

6W

1. W/T arr 2 pr. 9  
repl D/Sim.
4. sit? + LS nr.

7W

- 3x sit
- (4x) W/T on

7E (RT)

- 1x sit

- 3x pied chick on

7E (RT)

6. Remnant

~~X~~

11. (N) sit

12. (S) sit

Also in 7E (RT)

- 2 Dk fledgling
- 1 Imm. P. shag

7E (Lo)

(P1x) PS P. Shag pres. PS.

arrived clicking

- 2x F/P on, fed 1 chick

- 3x W/T sit

- 4x woc.

(P2x) P9 P. Shag + P. Shag pres  
one left & returned  
calling.

- 5xx sit.

9. 2 chicks. F/P nr  
later F/P approached  
& chicks begged, but  
F/P left.

Also 1 dk fledgling  
in 7E lo.

(Pied fledgling ex.  
5x is now perching  
in 6E).

7E (H)

- 3<sup>+</sup> sit
- 14. "
- 5<sup>+</sup> "
- 6<sup>+</sup> "
- 7<sup>+</sup> unocc?
- 8<sup>+</sup> sit

17<sup>+</sup> FP m. Pied fledgling  
no wings flapping  
(Pd fledge by dark head)

- 9<sup>+</sup> sit
- 12. sit
- 13. sit

W'front M&el 13-1-79  
7am (Tape recording)

760  
3<sup>+</sup> sit

4<sup>+</sup> W/T sat on a building ♀  
FP alongside, bringing twigs ♂

7E(Lt)

1<sup>+</sup> 1 chick; W/T sitting  
alongside, + W/T brought twig.  
3<sup>+</sup> unocc.

7E(RE)

6 Remnant W/T removing  
twigs - taking to 7E(Lt)/12  
11 (N) sit  
12(S) sit

7E(Lt) (point of P1)

18<sup>+</sup> PS + PS present

2<sup>+</sup> 2 chicks fed by W/T,  
later FP arr. & W/T left

3<sup>+</sup> 2 chicks begging to W/T

4<sup>+</sup> unocc

19<sup>+</sup> (point of P2)

PS. giving loud call.



5<sup>xx</sup> sit. (Dk fledgling  
V. nr to ritter - presumably  
from 4<sup>x</sup>)

9 2 Dk chicks on a nr  
(white crowned bill in pink  
pouch & connect. Fed by F/P

NOTE

Imm. 1. Shop in lower  
branches. 2. 7 returned.

7E(Hi)

3<sup>xx</sup>, 4<sup>x</sup>, 5<sup>x</sup>, 6<sup>x</sup>, 7<sup>xx</sup> sit

8<sup>xx</sup> 1 Dk chick on, fed by F/P  
siter F/P nr.

8<sup>xx</sup> W/T on a building ♀

F/P bringing twigs ♂

9<sup>x</sup> sit

12 W/T sit Sun arr 7 qv

13 F/P sit

6W

1. (N) sit

4. (S) sit - building  
W/T bringing twigs ♂

6E

2. sit. W/T + nr bringing twigs

3. F/P on. W/T arr 7 qv,  
later W/T on

4. Sm sit, W/T alongside

5. F/P on - bowing & calling  
[Recorded]. Joined by W/T - great  
F/P left & ret. x 3 - building

6. F/P on a building  
W/T bringing twigs. Attempted to  
later W/T building mount.

F/P left & returned W/T twigs

7. W/T sitting & building.

Also Pd fledgling

— Dk "

≥ Pied shops.

W/ front MAdl 17-1-79

7E [Rearing up] 8 p.m.

3x sit

4x F/P sit

7E (H)

1x 1 chick + LS sit

3x unoca. downside

NAdl PS at "P4"

7E (R)

11. small Lgt sit

12. W/T sit

Also Pd fledgling w.

Dk " "

7E (R)

PE - "P1" Inner PS. +

2 adults.

Inner was clanking

+ flapping wings. Fed

by each in turn which

then left.

later PS. made 3 attempts

to land nest at 3rd

landed w. P2 but ignored

PS at P2 which was calling  
other PS came in calling  
(male) landed & fed  
imm. - then left.

2x 2 dk chicks + F/P

"gap up" diving PS feeding

9 2 dk chicks, + F/P

3x 2 dk chicks + F/P

4x unoca. Sm

5x unoca.

"P2" P. Sharp present

- making loud call.

"P3" Imm P. Sharp pres.

7E (H)

3<sup>xx</sup> sit, 14<sup>x</sup> sit, 5<sup>x</sup> sit, 6<sup>x</sup> W/T sit

(repealing, LS). 7<sup>xx</sup> sit

PD<sup>x</sup> w/t briefly on

Pd fledgling w. (now single)

8<sup>xx</sup> 9<sup>x</sup> 12 sit

13 F/P sit

6W 1 sit  
4 sit

6E  
2. sit

3. W/T sit; W/T alongside

4. W/T sit; S on alongside

5. F/P on

6. W/T rep. by F/P

7. sit

8. F/P + W/T pres.

9. W/T leaving + adv.

1 P. Shop present

occ nests: 45 26 PS 0

Notes - 20/1/79

7E to "P1" - 2 P. Shops / pres. (adults)

Imm of Shop made

4 attempts to land at P1  
- once did it in

2 W/T which (F/P) left  
W/T to shape it out  
(calling) then ret'd to nest

Next time Imm PS landed  
below 7E (Ro) / 2 - W/T

W/T - gap at while  
Both PS called as if to  
enter it. Then W/T  
left nest to chase PS off.

Imm PS then spent  
some time in  
7C then left + ret to

"P1" where fed by PS

with much flapping  
before one adult, then  
either imm or other adult  
left.

W' front MStel

20-1-79

7pm

6W

- 1. Sit
- 4. Sit

6E

- 2. Sit
- 3. WIT on
- 4. Remnant - tilted & damaged
- 5. F/P on
- 6. WIT out + F/P alongside
- 7. WIT on & bowing
- 8. ~~WIT~~
- 9. WIT + WIT present

7W

- 3x sit F/P aw & gr.
- WIT left
- 4x sit

7E (ht)

- "P4" P. Shag present
- 1. + WIT on + old chick
- chimbags out of nest
- 3. + Remnant

7E (RH)

- 11. Sit
- 12. Sit + F/P aw. & gr.

Also 3. Old fledgling - one flew to bird to be fed by WIT which had landed & called

7E (Hi)

- 3. Sit
- 4. "
- 5. "
- 6. "
- 7. "
- 8. "
- 9. "
- 12. "
- 13. "

P7. F/P chick (now white neck on. Fed by F/P.

7E (ho)

"P1" PS + PS present &  
calling Imm. PS, and  
to be fed (under above)  
2<sup>x</sup> WRT alongside 1 de chick

9. Unocc & damaged.

note 1 chick was found  
alive at H.W. mark 15m to  
E — assumed from "2"  
or "9". Taken home  
where it died following night  
despite an attempt to feed  
it by MVT & SMR with  
seedling.

(I should have used tube  
— as per "vited 5. Bds")  
Dead specimen was  
photographed & given  
to museum.

Occ Nests PS 237  
PS —

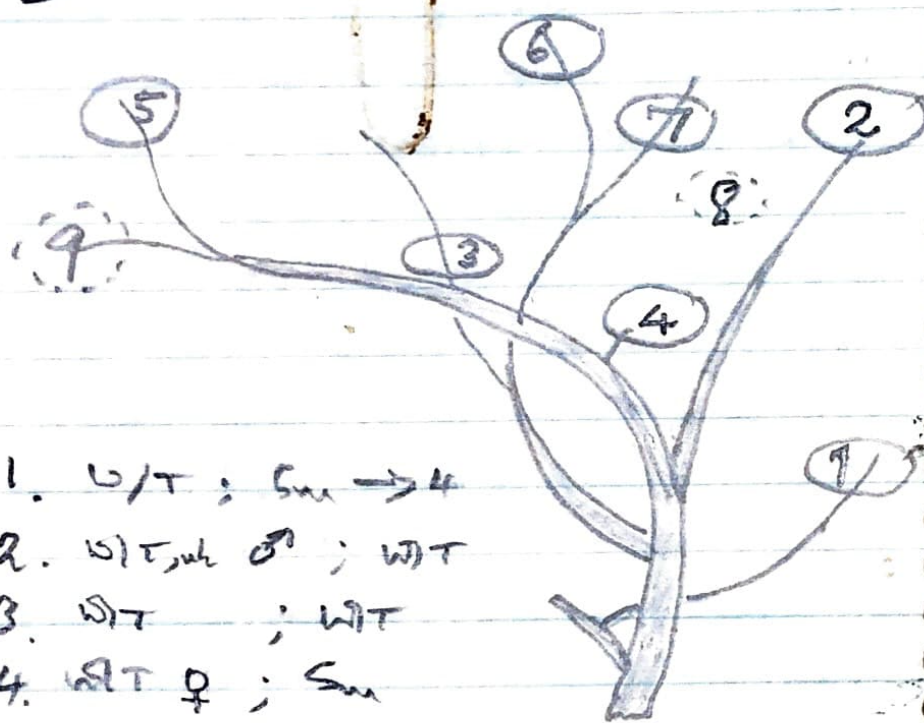
4<sup>x</sup> Unocc.

P2 PS + PS present &  
one was loud calling.

5<sup>th</sup> WRT on. Displaced  
by de fledgling which  
arrived and was fed  
by incoming WRT (small  
WRT stained orange).  
TC; WRT then stayed  
on "5".

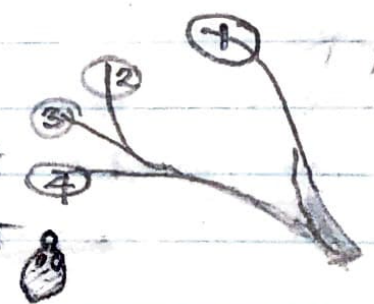
NOTE Loud calls of P. Sharp  
being heard daily  
6-7am from Ave. Cres.  
Occ nests LS 24  
PS —

Layout of nests in Tree 6  
6E (from twisty willow)



1. W/T; Sm → 4
2. W/T, sub ♂; W/T
3. W/T; W/T
4. W/T ♀; Sm
5. F/P ♂; W/T
6. W/T ♂; F/P
7. W/T ♂; F/P - check
8. W/T; F/P
9. W/T ♂; W/T

6W (from below)  
1. (N) W/T  
4 (5) Small W/T ♂; W/T



Wfront Motel 24-1-79  
with C. Halas 6 pm.

6E

2. W/T sit, prep by W/T
3. sit
- \* No trace
5. sit
6. F/P sit
7. W/T on (howing twice)
- ~~8.~~
9. W/T = D/Sm on  
New nest made of  
encalpytes with leaves.

6W

1. sit
4. sit

7W

- 3+ sit  
chick calling  
(egg shell)
- 4+ sit

7E (ht)

- 1+ unocc.
- 3+ 2/2 chick + W/T on  
(from 1+)

7E (RE)

11. sit

12 W/T sit - rep. by  
(5 & higher) F/P.

7E (Hi)

3<sup>+</sup> F/P ? sit

12<sup>+</sup> F/P sit, rep by Sam.

5<sup>+</sup> sit

6<sup>+</sup> sit

7<sup>+</sup> F/P on

8<sup>+</sup> W/T sit

17<sup>+</sup> unocc.

9<sup>+</sup> sit

12 W/T sit

13 sit

Also in 7E: 1 unocc PS,

1 Ad Fledgling

3 Dk (1 fed by W/T)

Dk Fledgling fed by W/T  
which landed in 7E Hi  
& called to be joined  
by the fledgling from  
3rd in away.

7E (Lo)

"P1" Adults PS + PS  
present. Nesting &  
loud calling.

2<sup>+</sup> Jk chick + F/P on  
nesting.

Also gaping towards  
P.S.

2, 3<sup>+</sup>, 4<sup>+</sup>, 5<sup>+</sup> remnants

Occ. nests

L.S. 23

P.S. —

Wolfout MAD

28-1-79

4 pm.

6E

2. sit

3. WIT sit

~~4~~

5. F/P sit

6. WIT sit

7. F/P on, then sitting

9. WIT + WIT on + greeting

6W

1. sit

4. sit

Also pd fledgling

7W

3<sup>x</sup> sit

4<sup>x</sup> sit

7E (Ht)

1<sup>x</sup> 3<sup>x</sup> remnants

½ fledgling fed by WIT.  
(Large fish taken back by adult)

7E (Ht)

11. sit

12. sit

7E (Hi)

3<sup>xx</sup> sit

4. "

5. x "

6. x WIT sit

7<sup>xx</sup> unocc.

8<sup>x</sup> unocc - remnant

9<sup>xx</sup> small WIT req'd by F/P

9<sup>x</sup> sit

12. "

13. "

7E (Lo)

2. Remnant. ½ F1. no

3, 4, 5, 9 remnants

No P. Shags pres

Collected 2 fish below

Several egg fragments.

Occ nests

LS 20

PS -



W/ front M. Del 29-1-79

6E 8:30 am (CARPFF in nest 6)

2. W/T r. h. sit - landed to base over side of nest when small W/T on & go.

3, 5, 6, 7 - sit

9. W/T on.

6W

1, 4 sit.

7W

3, 4 sit

7E (alt)

1, 3, 4 Remnants

1/2 of 6 on 3. W/T arrived

7E (RH)

11 W/T sit

12 sit

7E (Hi)

3, 4 sit

14. W/T sit D/ear

5. W/T? sit: W/T on & go

6. W/T sit

7. W/T on

8. Remnant

9. F/P on

10. sit

12. sit

13. sit

7E (low)

"P1" PS. pres. & loud calling

at Nest remnants

- 1/2 of 1. on "9" fed G/F/P

Also I saw P. Sharp in 7E (Hi)

at 1/2 of 1. flying between "6"

& "7" trees - Neck white on front

- bill yellow.

W/ front Motel

4-2-79

5pm. Wet &  
windy

740

3+ W/T on as usual

1+ sit

7E (RH)

"P4" P. Sharp present

1+ unocc. } DE fledglings  
3+ Remnant } near.

7E (RH)

11. sit. W/T on 2 grad

- repl W/T which left

12. sit

7E (RH)

"P1" = (P8) P. Sharp on new  
platform

2x Remnant

3x DE fledglings on

~~1x~~  
~~1x~~  
P2<sup>u</sup>

P. Sharp present

7E (Hi)

3<sup>++</sup>, 14, 5<sup>+</sup> sit

6+ W/T on: chick begging

7<sup>++</sup> unocc.

17+ Remnant

8<sup>++</sup> W/T out

9<sup>+</sup> sit

12 W/T fed 2 chicks

13 F/P on

6W

1 sit

4 sit

6E

2 sit

3 "

5 " unocc.

6 "

7 W/T sit

9 unocc.

occ. nests LS 19  
PS 1

Wifront N. A. Tel

10-2-79

17 nests of LS

10 am

7W

3x unocc.

29 PS

W/T + F/P

4x W/T sit

F/P ♂ + W/T ♀

7E (RH)

1x unocc

X

DE Fl. present

7E (RH)

11 Sm. W/T on

W/T + Sm

12 F/P sit

W/T + Sm

7E (RH)

P8 P.S. on a building

P. Shay

+ P.S. not possessing things

(P9)

New P.S. plate

P. Shay

below & to left of P8

3 Remnant. (skill

-

lies remains of a dead chick.

NOTE. Small dead chick (black skin in fork below 7E (RH) 12.

7E (Hi)

3xx sit

14 3 small chick (red patches) begging to F/P

5x W/T sit

6x 2 chicks begging. W/T on later F/P fed chick

7xx unocc.

P7x remnant

8xx W/T sit

9x unocc? small dd chick

12 W/T on. 1 chick begging

13 1 chick fed by W/T (as D/Sm)

6W

1, # ~~lot~~ sit

4 sit

7E

2 sit

3 "

5 "

6 "

7 "

DCC v. 1/18 PS 2

F/P + Sm

D/Sm + F/P ♂ ♀

W/T + W/T

W/T + F/P

-

-

-

-

W/T + F/P

-

W/T + Sm

F/P + Sm

-

-

W/T + W/T or Sm

W/T + W/T

W/T + F/P

W/T + F/P

W/T + F/P

W/T + F/P

W/T + F/P

W/T + F/P

W/T + F/P

W/T + F/P

W/feeder Motel 14-2-79

7/12

3x Unocc.

4x Sit

7E (6x)

1x Remnant

7E (8x)

11. 1 chick + W/T on

12. Sit + small chick

7E (6x)

PS. unocc. platform

PS.

3x Remnant

(P. Sharp heard adv. recently)

7E (11)

3x P/P on + chicks

14. 3 (or 2) chicks

5x Sitting high

6x 2 dk chicks

7x Unocc.

8x Remnant

8x W/T feed 2 chicks

9x Sit.

12. Chick N

13. Chick (inactive) S

6W

1. Sit

4. Sit

6E

2. Sit

3. "

5. "

6. W/T sit

7. Sit

Occ. nests LS 18

PS —

W'front Motel 18-2-79

7W: (Windy & v. heavy  
rain - 6" - 17-2-79)

3x unocc.  
4x W/T sit

7E (RH)

1x Remnant

7E (RH)

11. 2 dk chicks near  
Pct. to nest & feed by  
small W/T

12. unocc. (not in storm?)

7E (AD)

P8 P.S. + P.S. on  
P9 unocc. plat  
3x remnant

7E (Hi)

3xx LS on

14. chicks - inactive

5x sit

6x 2 dk chicks

7. Remnant

P7 Remnant

8x P/P sit

9x sit

12 unocc.

13 1 dk chick

6W

1. 2 dk chicks fed by W/T

4. 2 dk chicks fed by W/T

6E

2. sit

3. "

5. "

6. "

7. "

Occ. nests LS 16  
PS 1

W1 front Mitch 21-2-79

700

3x unocc

4x sit

7E (Ht)

1x Remnant

7E (RE)

11. 2 chicks

12 unocc.

7E (Hb)

P8. PS on plat.

P9. unocc plat.

? Remnant

7E (Hi)

3xx 1 chick + Sunday on  
- dead chick in nest

4x 2 ? chicks. 1 begging  
vigorously to 1st Sunday

5x 2 small chicks + W/T

6x 1 (or 2) dk chicks

7 unocc

P7 Remnant dk fl on  
(brown 6x ??)

8xx unocc. 1st chick begging

9x 5x - sep by W/T

12 unocc

13 1st chick

Note Several dk  
fledglings in trees  
6 + 7.

6E 2 sit

3. sit

5. sit

6. 2 chicks begging

to V/P

? W/T sit

6W. 1 (N) 2 chicks

7. (S) 2 chicks +  
W/T with patch

occ nls

LS 14

PS 1

Q white

23/7/79 7W 3 -

6E	2	sit. at <del>left</del>
3		PP on
5		sit.
6		2 chicks + <del>PP</del>
7		sit.
6W		1 chick

25/7/79

3		1 chick <del>in</del> shop side
4		1 chick
14		2 chicks - 2 chicks
5		2 chicks
6		chicks
7		
8		mor.
9		st
12		birds
13		birds
DE		FL
11		
22		chicks

PP  
- PS  
sit

12/11/79

28-1-79

Fish below L. Sharp nets

1. 4g 65 mm (white)  
Mullet?

2. 5g 70 mm (white)  
Mullet

3. Skeleton 80-85 mm

18-2-79

1. 8g 95 mm white flounder

21-2-79

1. 10g 100 mm " "

5-2-79

1. Eel ~ 25 cm taken by  
the little sharp, Pukoi

Head

Black



WT 485 - 45 = 440 g



21-1-79 L. Shag specimen

~~Netling~~ above & below

1) Body & head & neck  
covered in black down  
— when parted this shows  
white down close to the skin

2) Bare crown, pale yellowish  
pink, redder behind the  
eye & purplish pink on  
the gular pouch (= bare  
skin below base of bill)  
Bare skin below bill white.  
Thin black line from nostril to eye

3) Exposed mandibles black

4) Legs & feet black — claws grey

5) Wings. Black feathers  
white down along front  
edges.