

"Rite in the Rain"®



ALL-WEATHER  
**LINE RULE**

Notebook No. 391

AUSTRALIA 27 AUG - 9 SEPT '93

23 - 30 SEPT '93

"Rite in the Rain"

ALL-WEATHER WRITING PAPER®



Name

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CSIRO

Address

LMB NO. 4

Midland 6056

W.A.

Phone

Project

RADIO-TRACKING  
BIRDS IN THE  
W.A. WHEATBELT

27 Aug 93

Corridor Banding Station COR #1

freq.  
trans. actual

15:30 White-browed Babbler ~~1.394~~ ~~1.398~~  
LEFT #051-73990 NEW #244 (151.241)  
RT - RED ONLY

White-browed Babbler ~~1.244~~ ~~1.241~~  
#051-52550 RETRAP #394 (151.392)  
RT - Green/metal LEFT - R/W

17:15 Rufous Whistler #904 (150.900)

2 - Imm. sex unknown - gave  
soft whet! calls before being netted.  
Came in a few mins after I played  
♂ Park playback

bill - upper mandible dk gray  
lower mandible - distal part gray  
proximal - pale horn

banded Red - left  
metal - RT. #034-39191

17:50 White-eared Honeyeater  
unbanded transmitter: #1104 (151.162)  
#032-39192 - Right  
Red - left

28 Aug 2 Babblers Radio tagged  
at 5 Wicket on Maley Rd

#873 150-870 7u. wood patch

157-314 Retrap

28 Aug. 1430 Searching for  
Mugby birds at COR #1  
(up tagged yesterday)

#392 located ~ 200m S.  
banding site

4 PM #314 Babbler

1615 ~ 200 m E of banding  
site on Maley Rd

1630 Re Wh #94 ~ 40m S. CSIRO  
marker on banding location

1645 Wicket on Maley Rd located  
in Corridor ~ 400m N of  
banding site

29 Aug Corridor #1

#164 WEHE ~ 350 - 450 m N.  
banding site

#394 Babbler ~ 200m N banding site

230 PM Re Wh #904 ~ 300m S. banding site

30 AUG Corridor #1 WEHE #164 WEHE #164  
~ 200m N. banding site  
100m S. where the bird found  
on 29 Aug 95

and ~ 100m N. Babbler  
#394 on 30 Aug

Babbler #392 in group against W. edge of  
COR #1 ~ 75m N. of the road cut through  
Corridor (~ 300m N CSIRO Banding site)

Re wh #94

same location Babbler 394 on 29 Aug  
300m N. Path

30 Aug 93

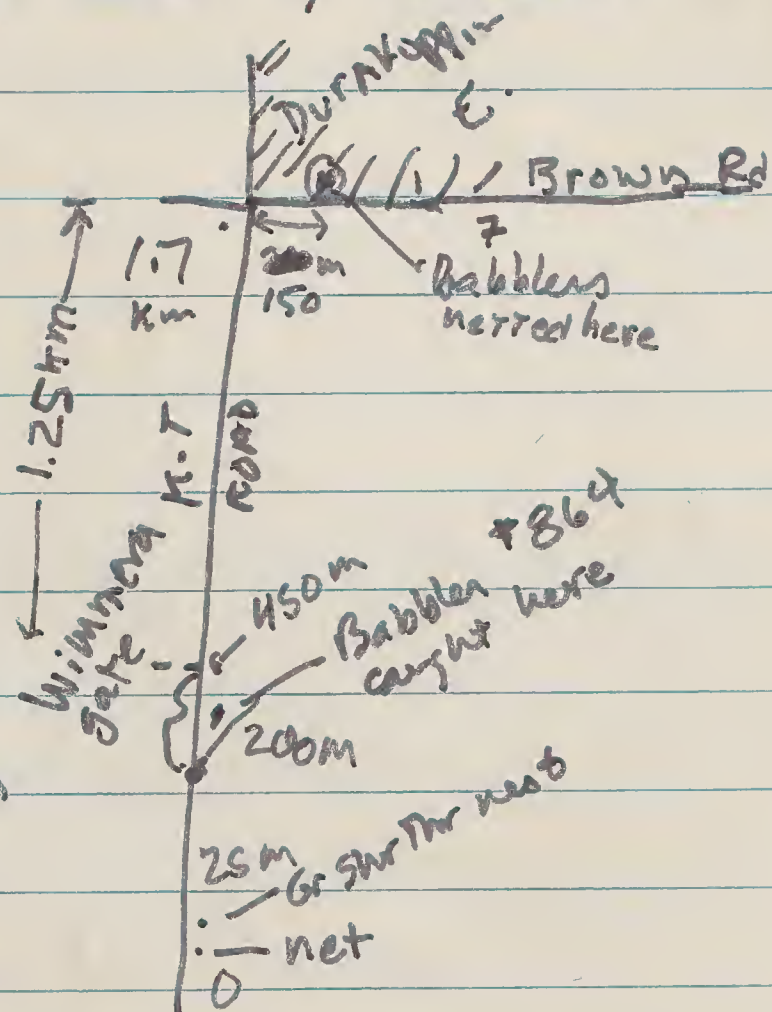
12:30 6 Babbler captured at corner Doyle Rd  
& Doodlakine (CW #32)  
2 imm, 4 ads - all but one were recaps  
3 transmitters put on birds

1445 1 Babbler capt. 200m S. Wimmera gate  
already banded (#051-52642)  
we put transmitter #864 on bird  
(freq. = ~~150.861~~ 150.861 setting 1-1-3 on old receiver)

Set up net S. of Shrike Thrush nest 0.5 km  
S. Wimmera gate - ♂? Gr Sh Thr singing  
nrby, but no luck netting him or ♀.

31 Aug Wedge-t. Eagle being chased by Raven over  
Durakoppin.

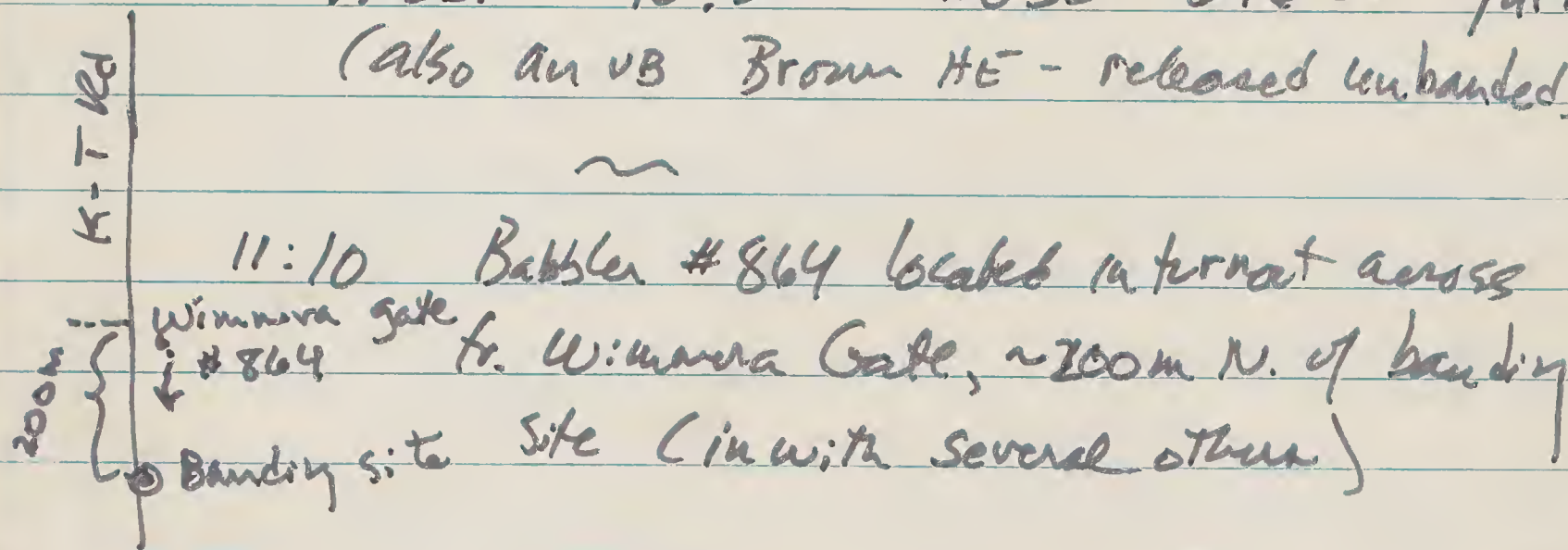
7 Wh-br. Babbler netted at  
SW corner of Durakoppin E.  
Same area as last yr, 1 one  
bird was a recapt. fr. '92.  
one was a recent fledgling -  
barely able to fly (we caught him  
by hand!); other 5 were  
unbanded adults. We put  
transmitters on the Juv, the recapt. ad,  
and one other adults.



one of the UB ad. birds escaped before I  
could get his metal band put on - only  
2 color bands on left leg.

\* 096 - Juv # 031-73557  
965 - new ad # 031-73558  
203 - recapt ad # 73965

Singing HE retrapped at net nr. Gr Sh Thr  
nest 10:50 #033-64651 right leg  
(also an UB Brown HE - released unbanded)



11:10 Babbler #864 located in ternat across  
fr. Wimmera Gate, ~200m N. of banding  
site

Malay Rd.

11:30 #1.380 (#384) in spur of trees  
S. of rd just W. of banding site.  
MALAY RD

151.314 (#314) }  
150.870 (#873) } NOT FOUND } Babbler #384

11:40 S. end Corridor #1

RuWh #904 50m N. CSIRO banding post  
(~200m N. capture site)

WE HE #162 - 200m S. Dogleg in Corridor #1  
(100m S. RuWh net location)

31 AUG Corridor #1 - cont'd

Babbler #394 50m S. of 29 Aug location

(250m N. path thru corr.)

250m N CSIRO stake for Cor #1

(Babbler #244 NOT found)

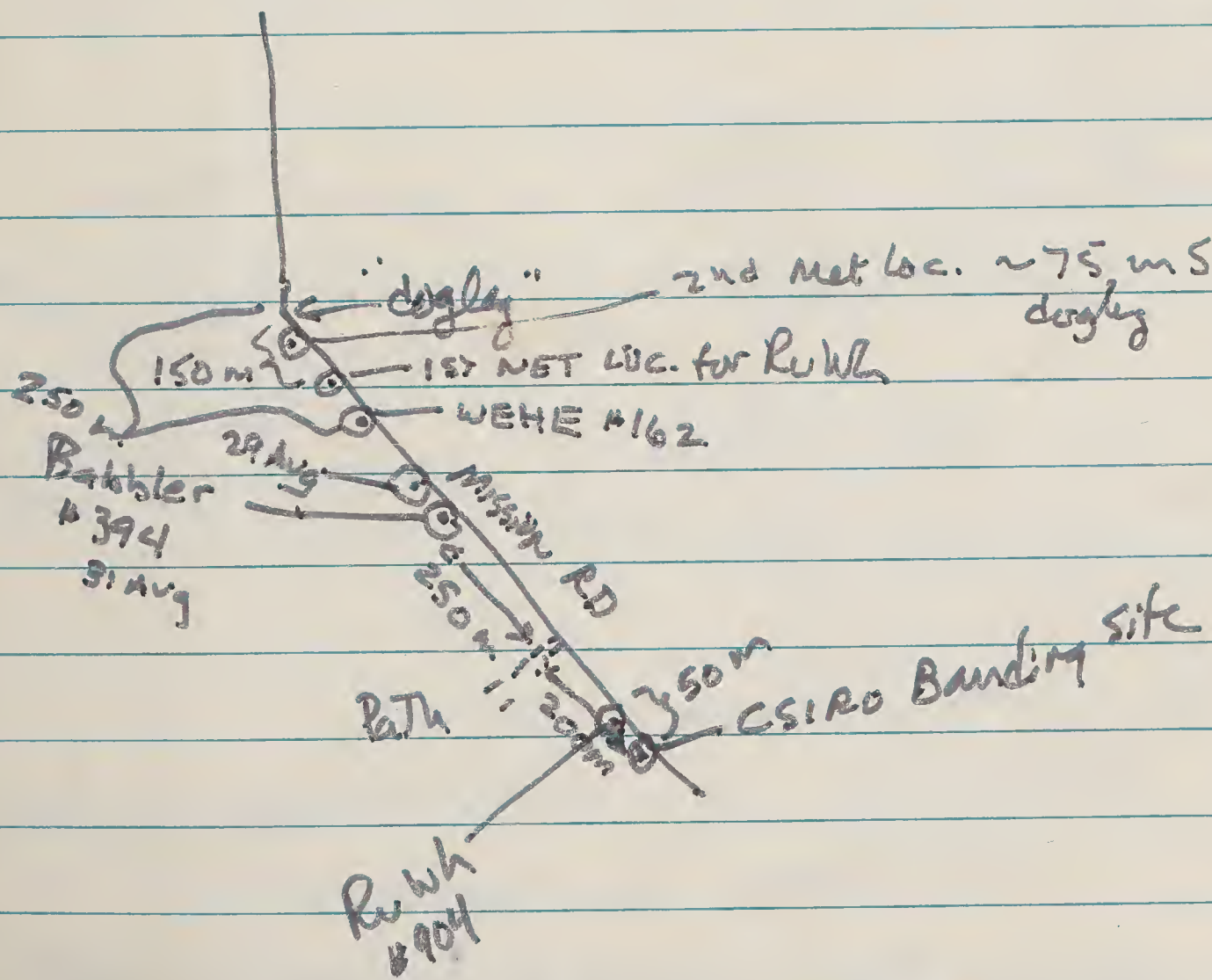
Net S. of Wimmera Gate

dead S:HE partially plucked

banded mauve/metal left

# 033-64404

Opened net just S. of "dogleg" in Corridor  
♂ RWWh responded to play back, but wouldn't approach net.



74 29

29

4/3

16:00 ~ 100m N. of banding site "Do" last yr.

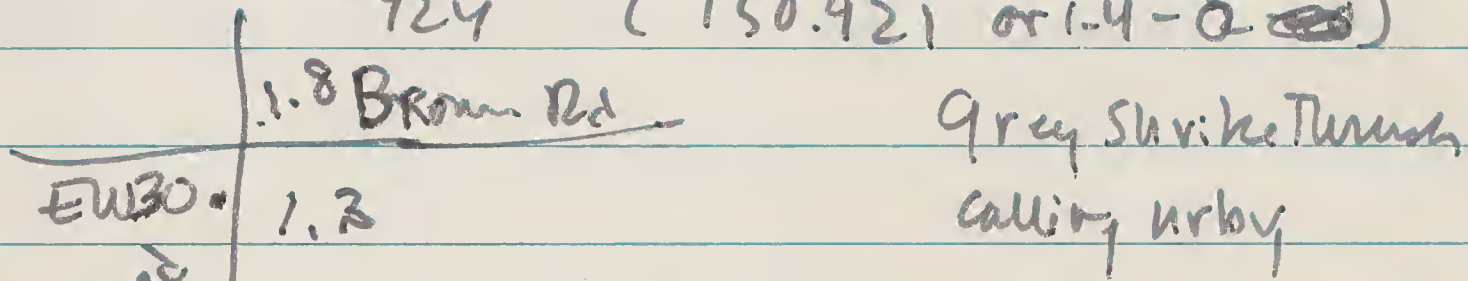
Doodlakine Rd. betw. Angle & Brown

4 Babblers netted fr. group of 6-8

2 fitted w. transmitters

#215 (151.212 j 2-3-3)

#924 (150.921 or 1-4-2)



#085  
#116  
#415

2.85 km fr. "Do" site  
west S. ~100m

Babblers  
#085, #116, #415 all  
together on W. side  
of Doodl. Rd 50m N Mah  
Jct w. Angle - moved S.  
16:50 ~ 100 as we watched

17:20

2 Mulga Parrots recaptured in  
net S. of Wimmera Gate  
230-08854 ♀

230-08850 ♂

1 Sept. Wimmera Gate area

S:HE recap: # 033-64651

2 gr Shr Thr in area  
9 gr Shr Thr still incubating  
3 eggs.  
500m S. Wimmera Gate

1 Sept 93 - cont'd

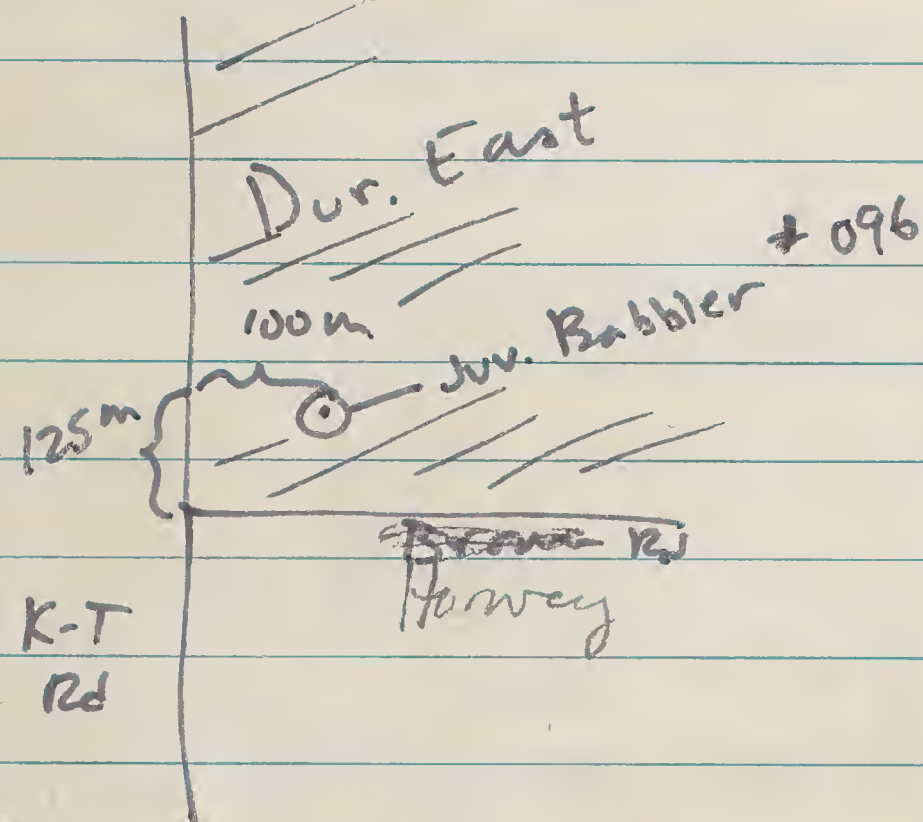
08:40 moved net to 100m S. gr Sh Thr nest

Babbler SW corner Duvahoppa E.

Wh/or - left

Check this → mat/dk Blue-R LG/R-L bird w. transmitter but no signal

only transmitter that is working is on Juv. Babbler (#096)



10:50 AM

Maley Rd - No signals detected from any of the 3 transmitters we placed on birds here.

We found a flock of 5 Babblers ~ 200m E. of banding site, netted 3 birds - all were retraps from our previous netting here, but none of the 3 had a transmitter.

We fitted a transmitter to ~~one~~ <sup>two</sup> of these birds

#051-73553 Trans. #235 (151.232 or 2.4-2.5)

#051-73903 (retrap from '92) Trans. #403 (151.400 or 2.11.1)

Branded HE - recap #025-01178 r. leg 11:35  
450m S. Wimmera Gate

Corridor #1

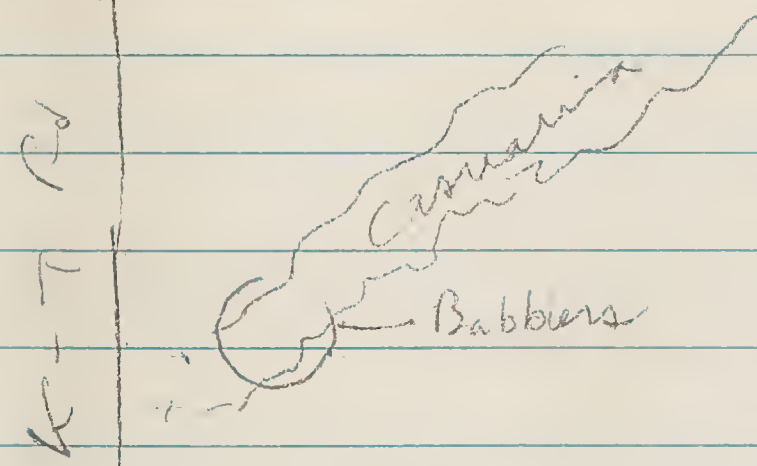
13:15 Babbler #394 150m N. path from

corridor (w. ~5 babblers - no young #241)

Re Winkler #900 - ~150m S. path and 75m W. of his location 31 Aug

Murray (moved N. as we observed)

gate



Maley

branded Mulga Parrot D.O.R. 600m

bird #230-08849

N. Wimmera gate

14:30  
WEHB  
#962

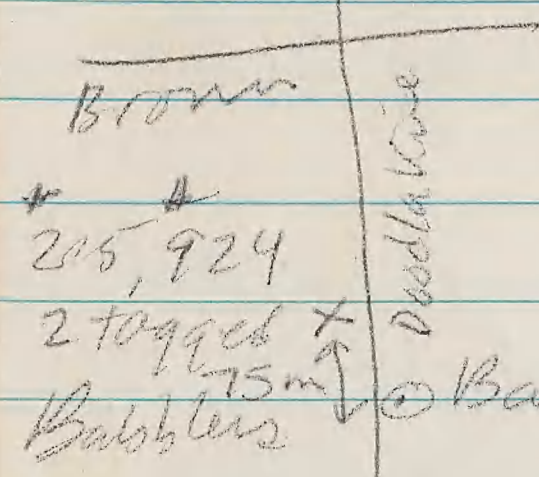
Corridor #1

75m

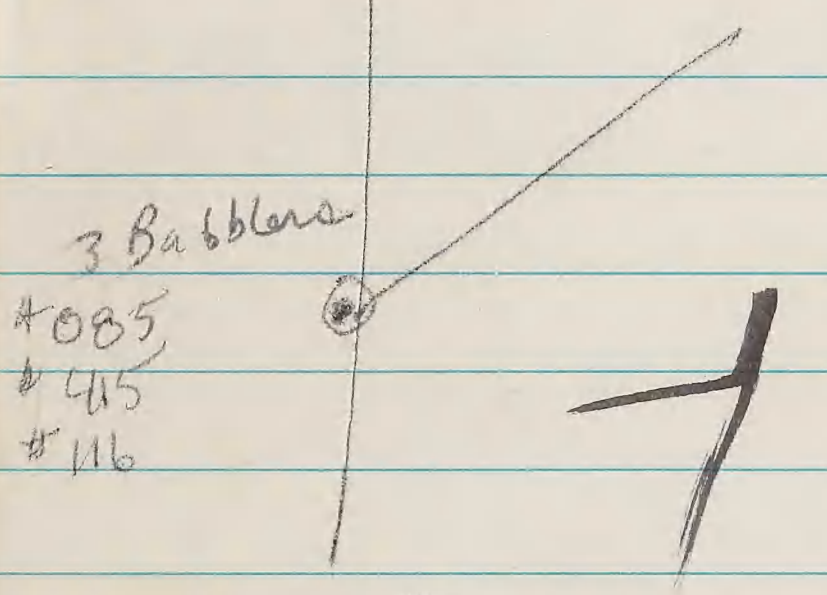
2 gr Sh Thr  
respond to playback  
at net

1 SEPT 93 - cont'd

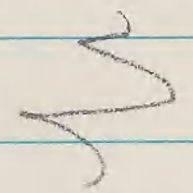
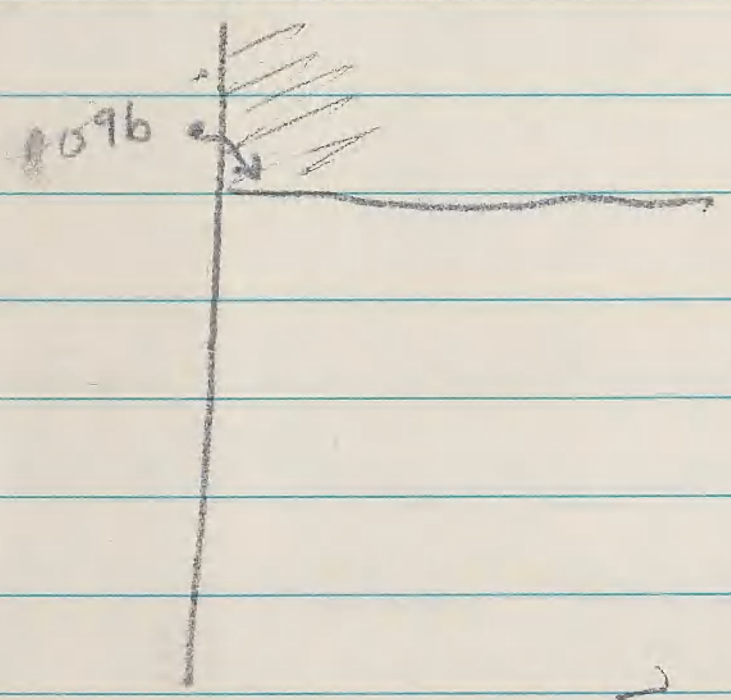
15:00



2 babbler located  
 75m N of banking site  
 on W side  
 of Rd



2 SEPT 93



2 Sept



Willis Cor #1

Perch # 904 - 25m N CSUPO

banding station

Babbler # 394 18m N Patz

Through corals

WET # 164 just as

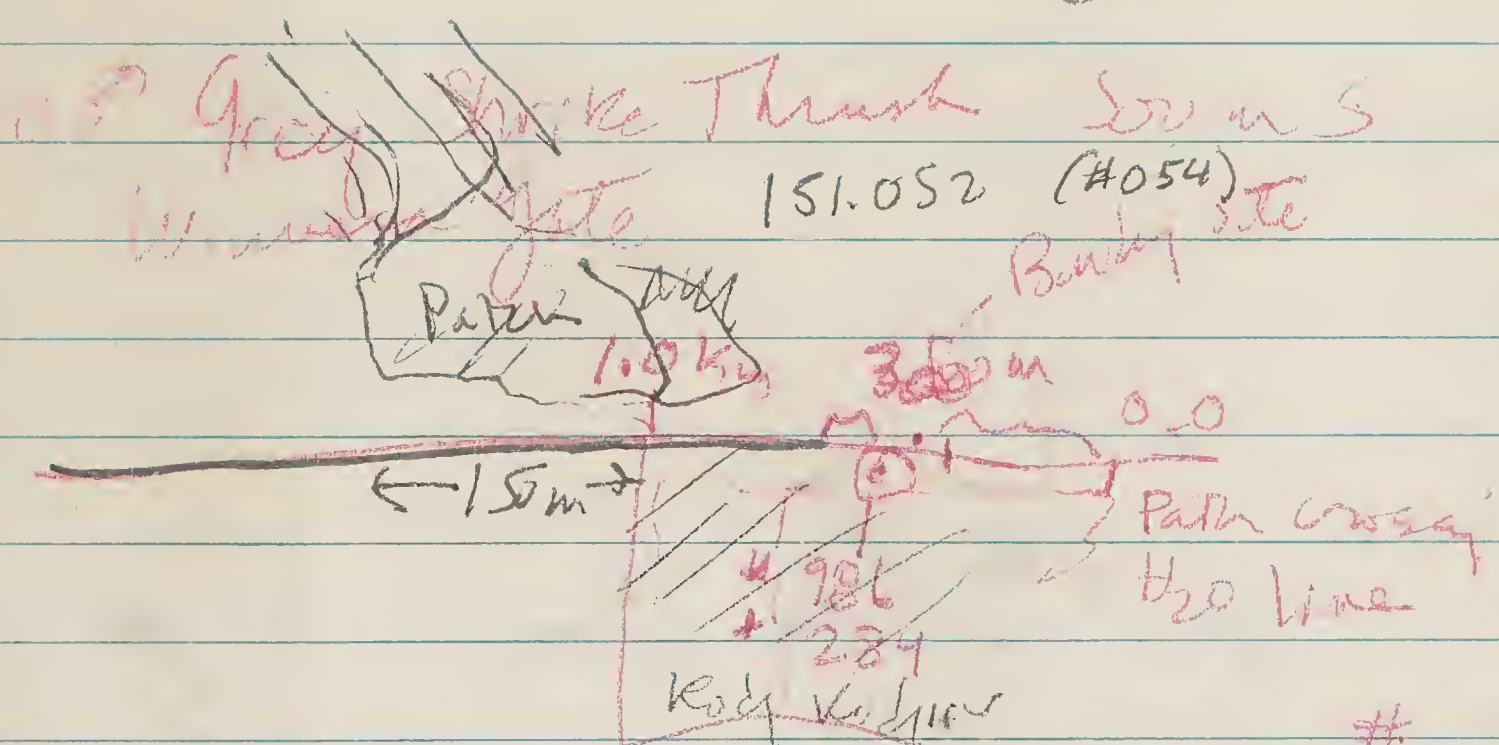
doing same place as

yesterday

1130

SHE # 034-28995 50m S

Wimmera gate

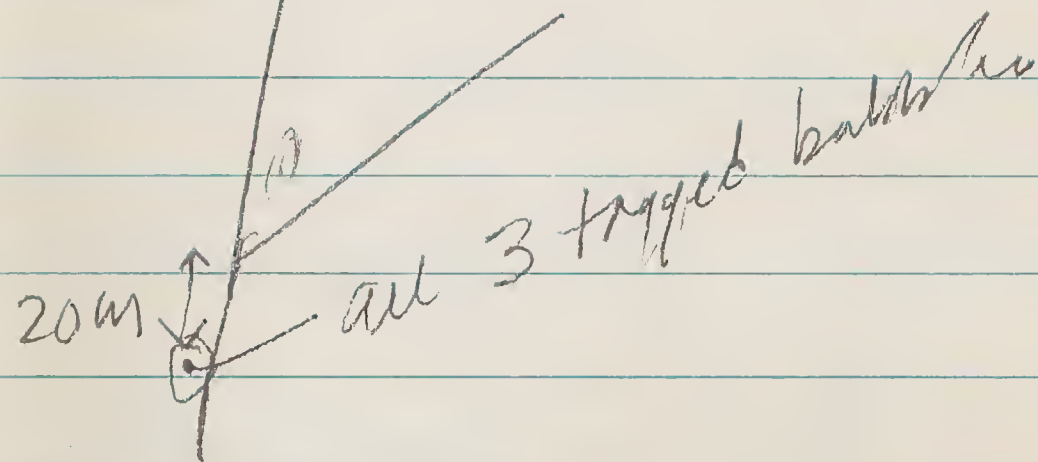
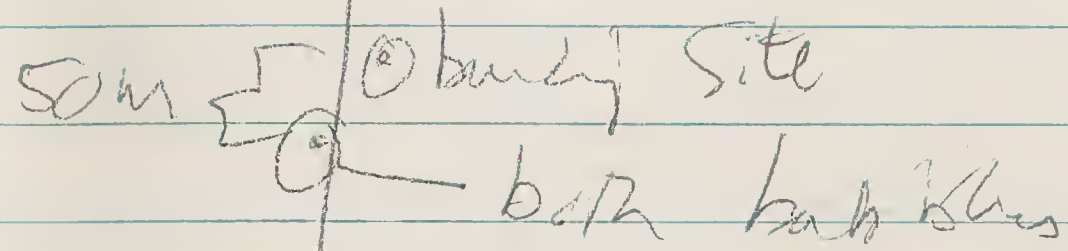


14:55 Juv. Babbler # 284 dad 986

Wimmera to banding station

on Mally Rd (N edge Kody Kolyer)

(both 50m W of banding site)



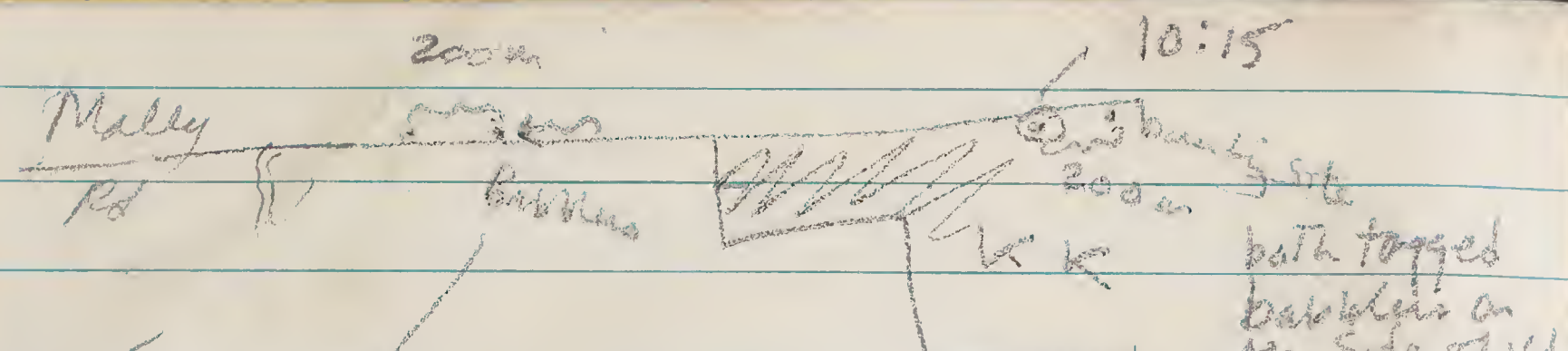
3 Sept

Wimmera E.

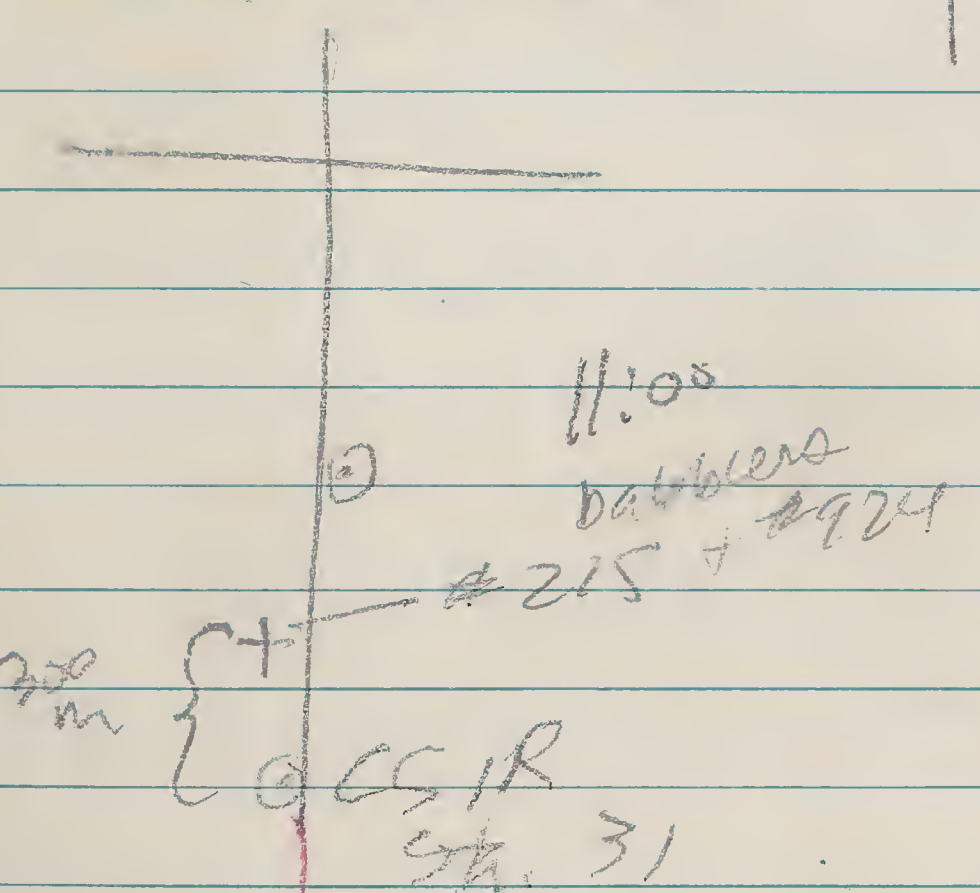
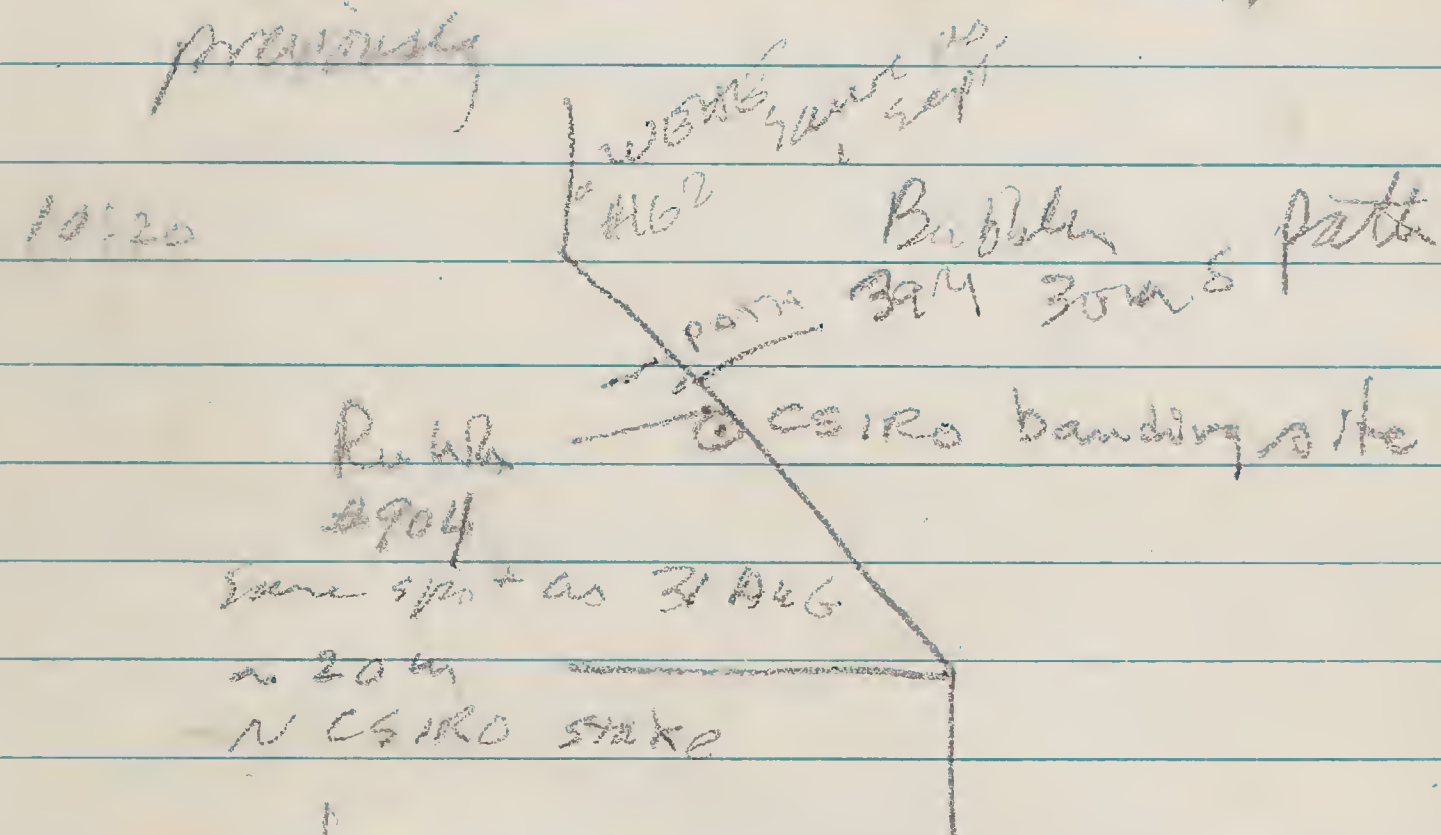
Babbler close to corner

Wimmera - Babbler here - no signal  
(no sign of gr Shrike Thr # 052)





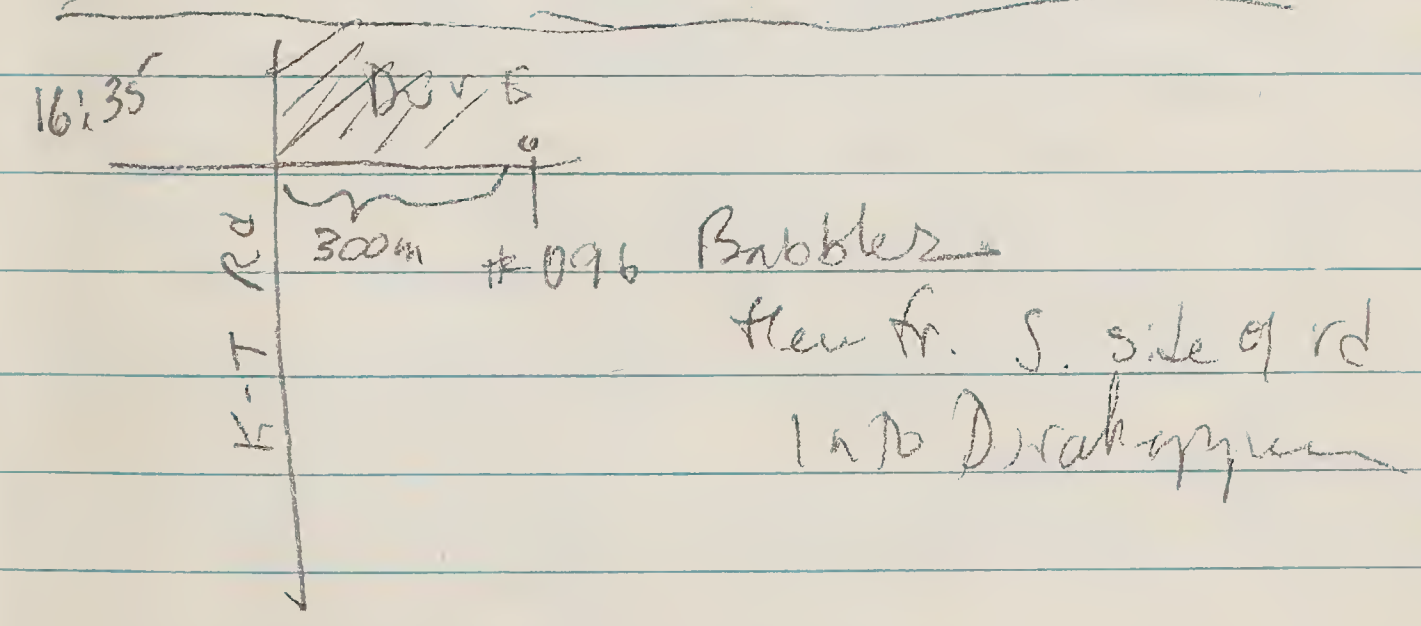
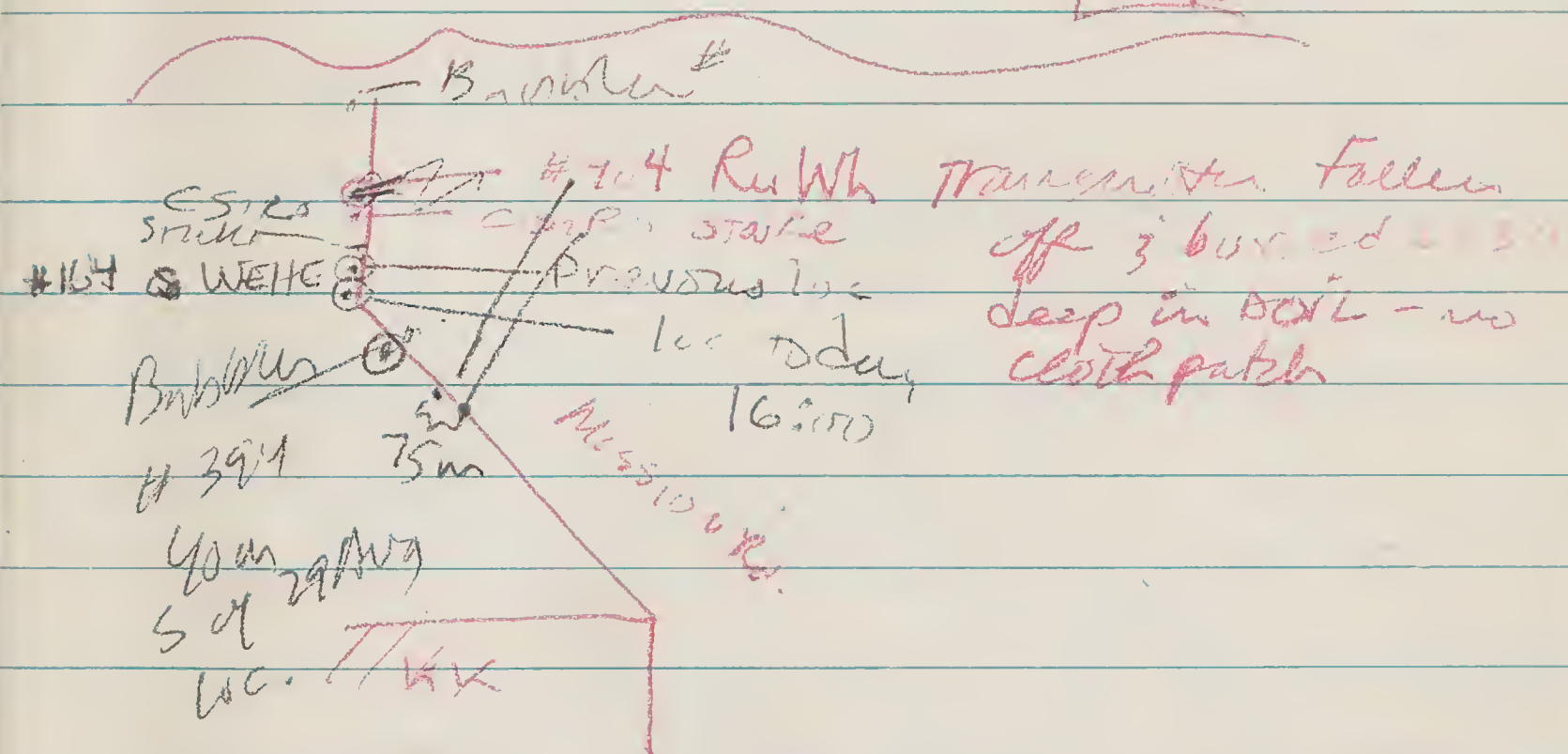
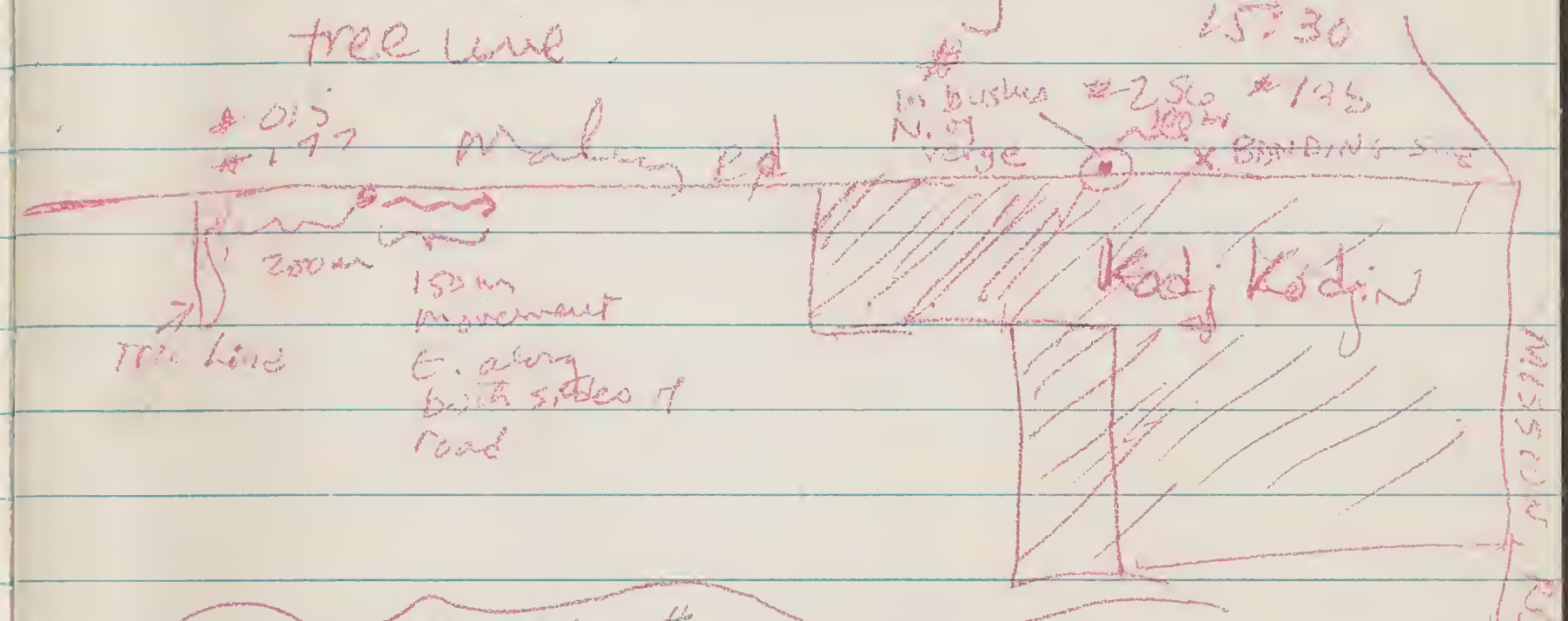
10:15  
 8:45 retrapped 3 babblers, including w. inactive transmitters. Replaced one transmitter & added transmitter to the bird that hadn't been radio-tagged previously.



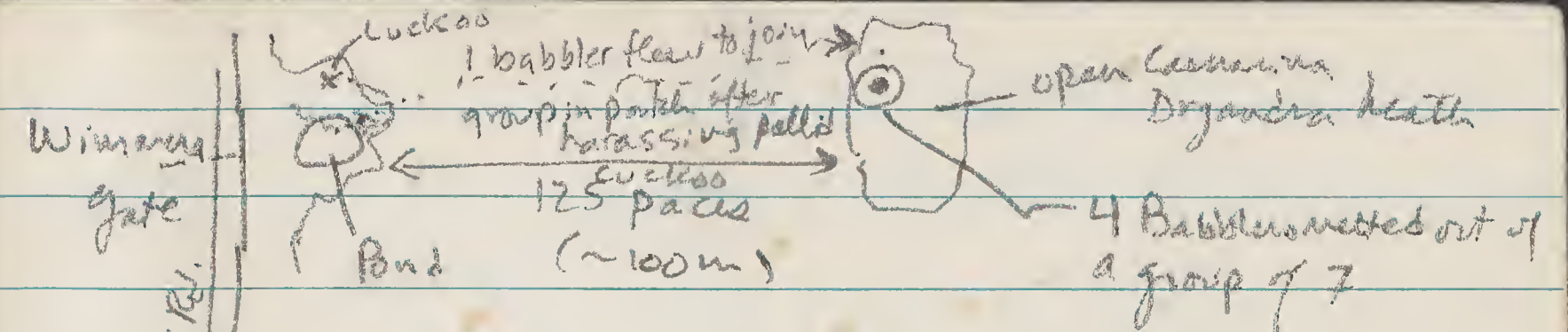
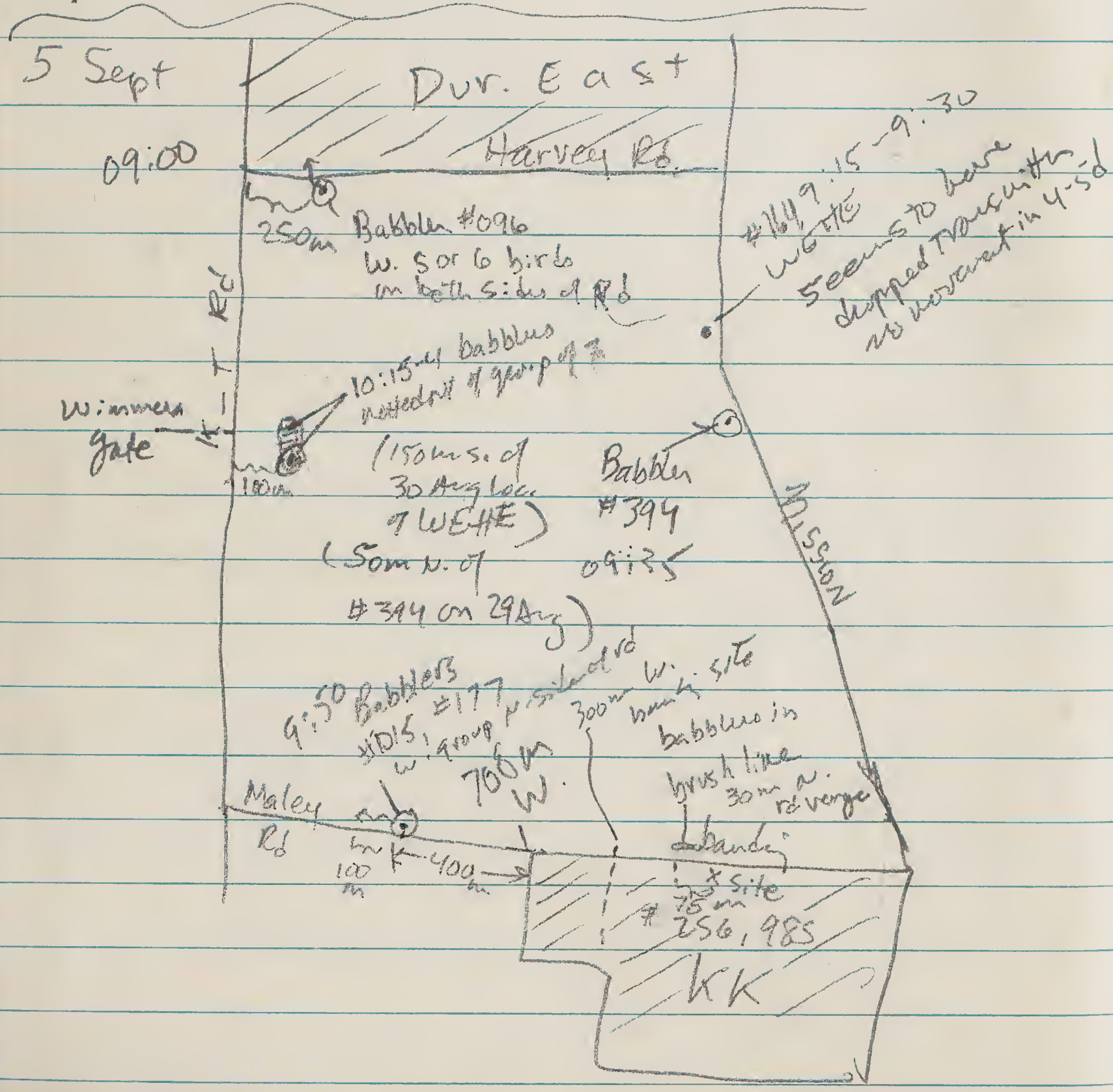
all 3 trapped babbler 30m

4 SEPT 93

15:20 two newly tagged babblers #015 #177 at same location where #384 detected 31 Aug ~ 200m E tree line.



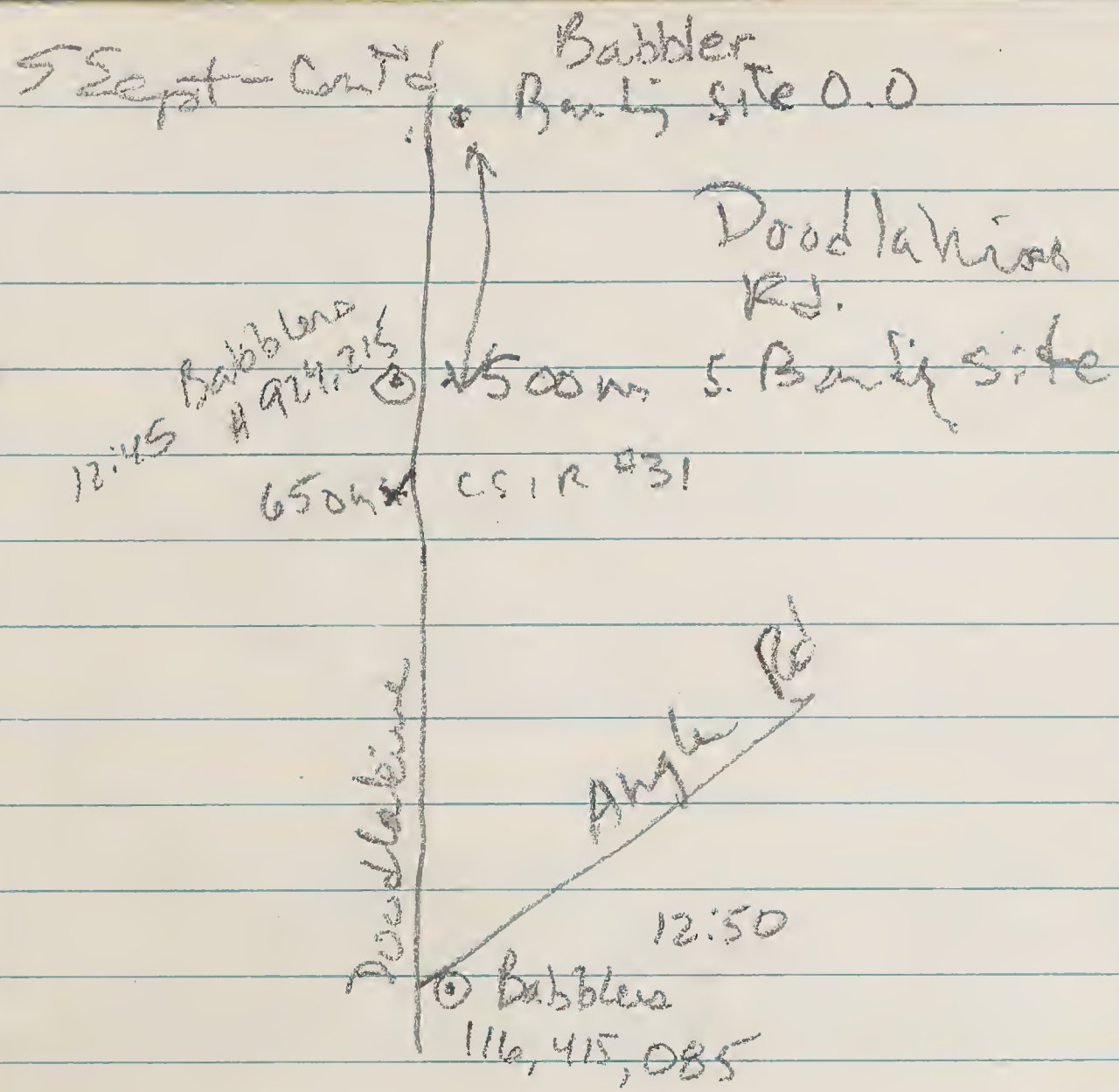
3 Sept cont  
 5:50 2:10 12:55 Brown  
 12:00 2 sept 600m  
 6:25 200m 450m  
 2:15 200m 450m  
 9:21 CSRO 0.0  
 5.0 200m 450m  
 6.0 #085, 118, 415 all here  
 on W. side of rd.  
 17:10 ~ 70m S. J. Angle Rd.



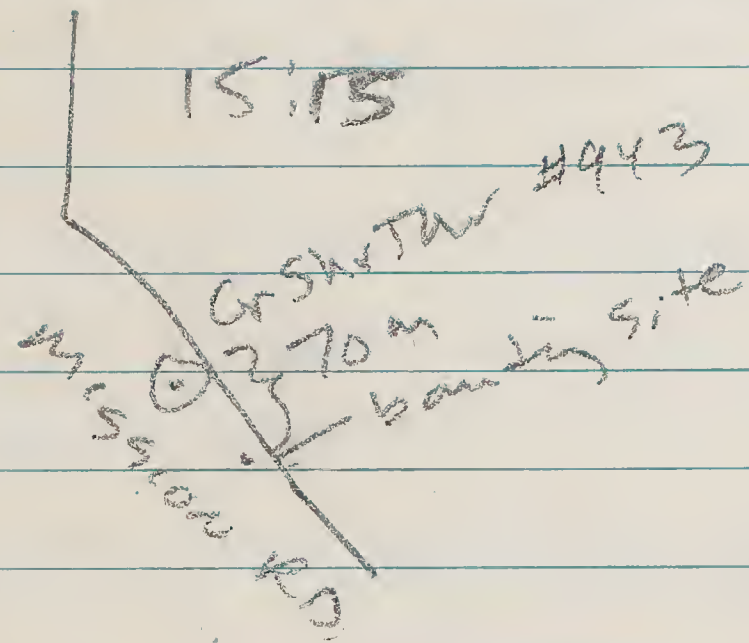
- ① recap # 050-91909 mauve/net - left  
 transmitter #849 (150.846) we added Or/lt green - RT
- ② new # 051-73571 mauve/net - left  
 Transm. # 282 (151.280) Or/DB - RT.
- ③ recap # 051-52641 mauve/net - left  
 NO TRANSMITTER we added O/V - RT.
- ④ new # 051-73570 mauve/net - left  
 O/O - RT.

note: remaining 3 birds crossed wheatfield while we were banding their flock-mates, so all birds were together (again) at Wimmera gate at 11:15

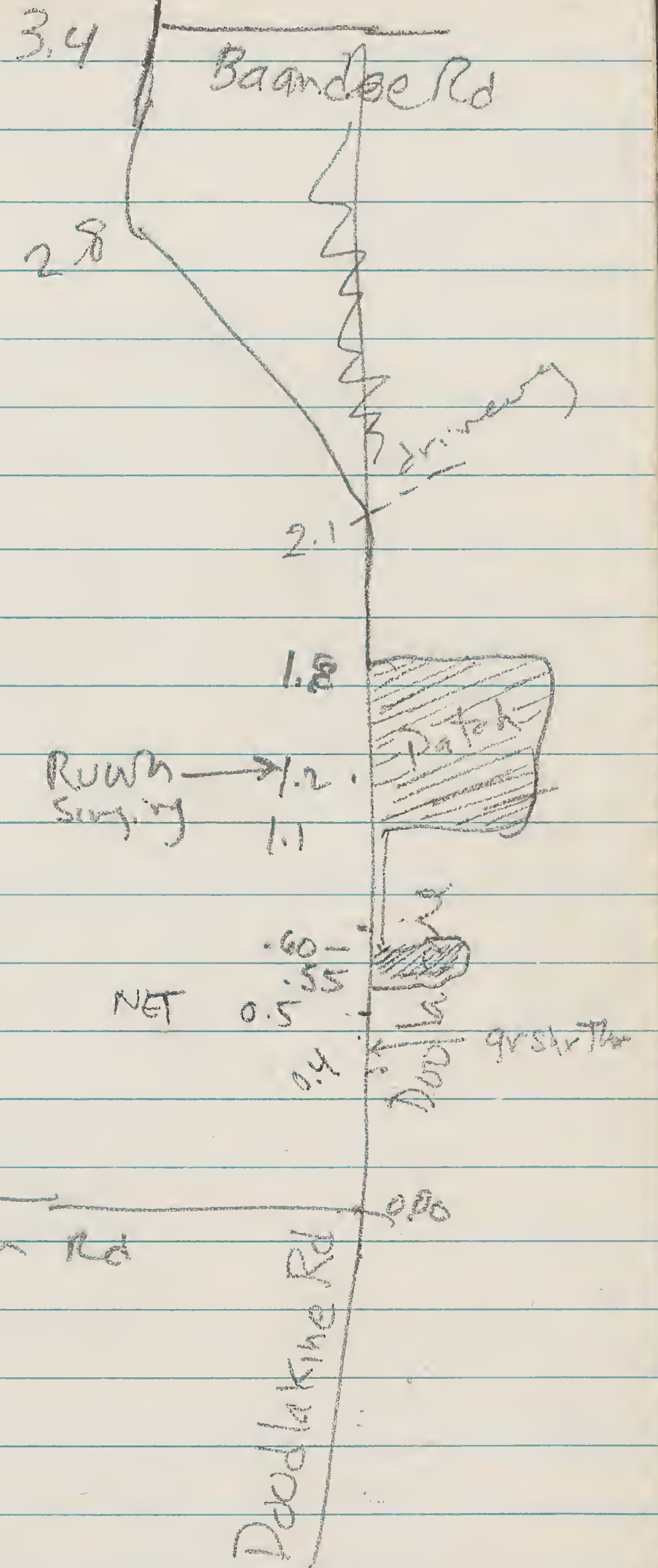
11:30 ♀ (Age 2) Gray Shrike Thrush captured in corridor at net w. playbacks ~ 450m N. of DAS banding site. 250m N. path  
 bill - upper mandible med grey; lower - pale grey  
 lores buffy to grey  
 lots of buff color on under wing coverts, edges of primaries, edges of rectrices  
 breast - streaked grey, buff  
 gape - gray  
 Trans # 983 (150.941) and (1-4-35)

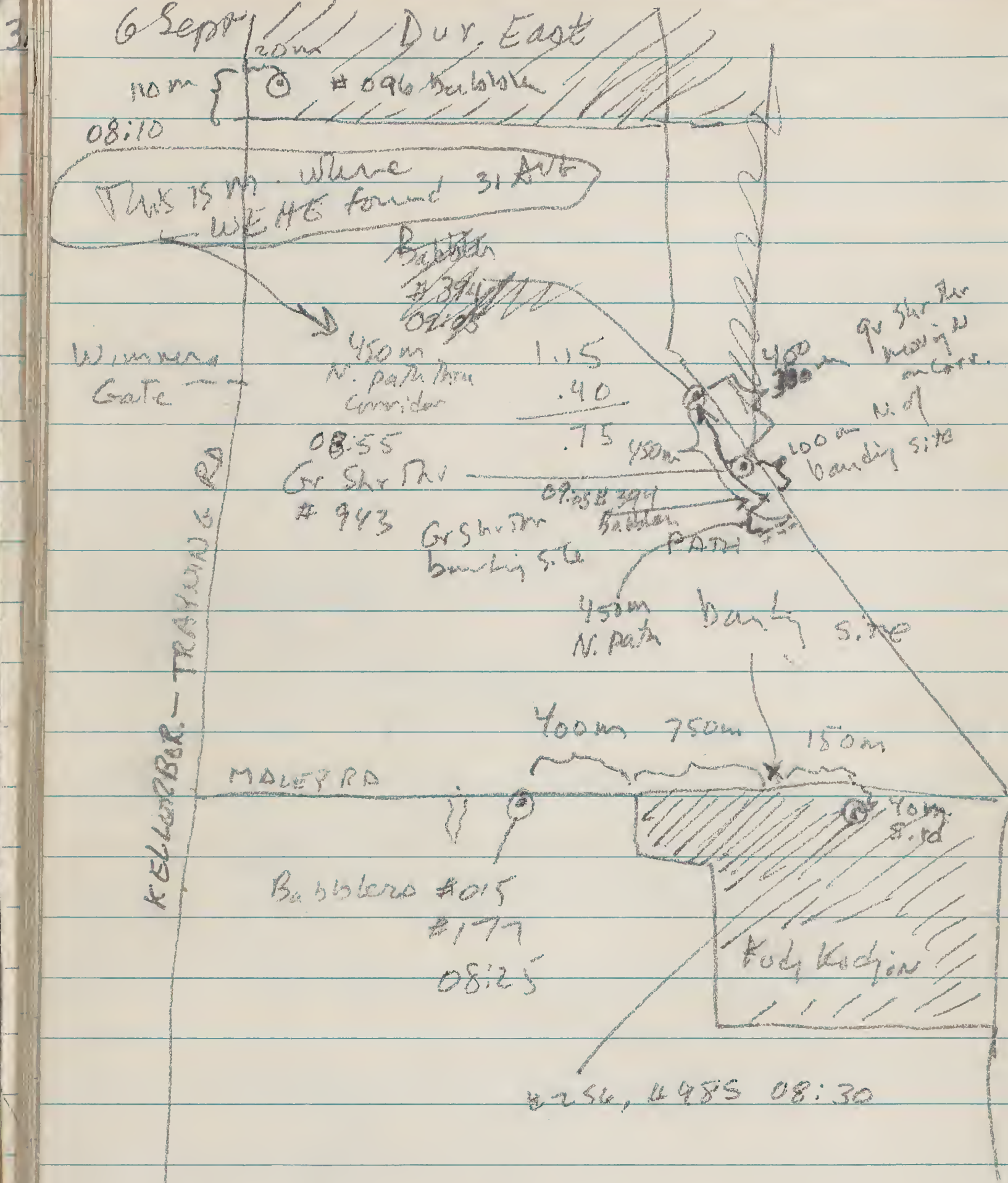


15:00 checked Wimmera gate area for the 2 new babblers - NOT FOUND



5 Sept cont'd

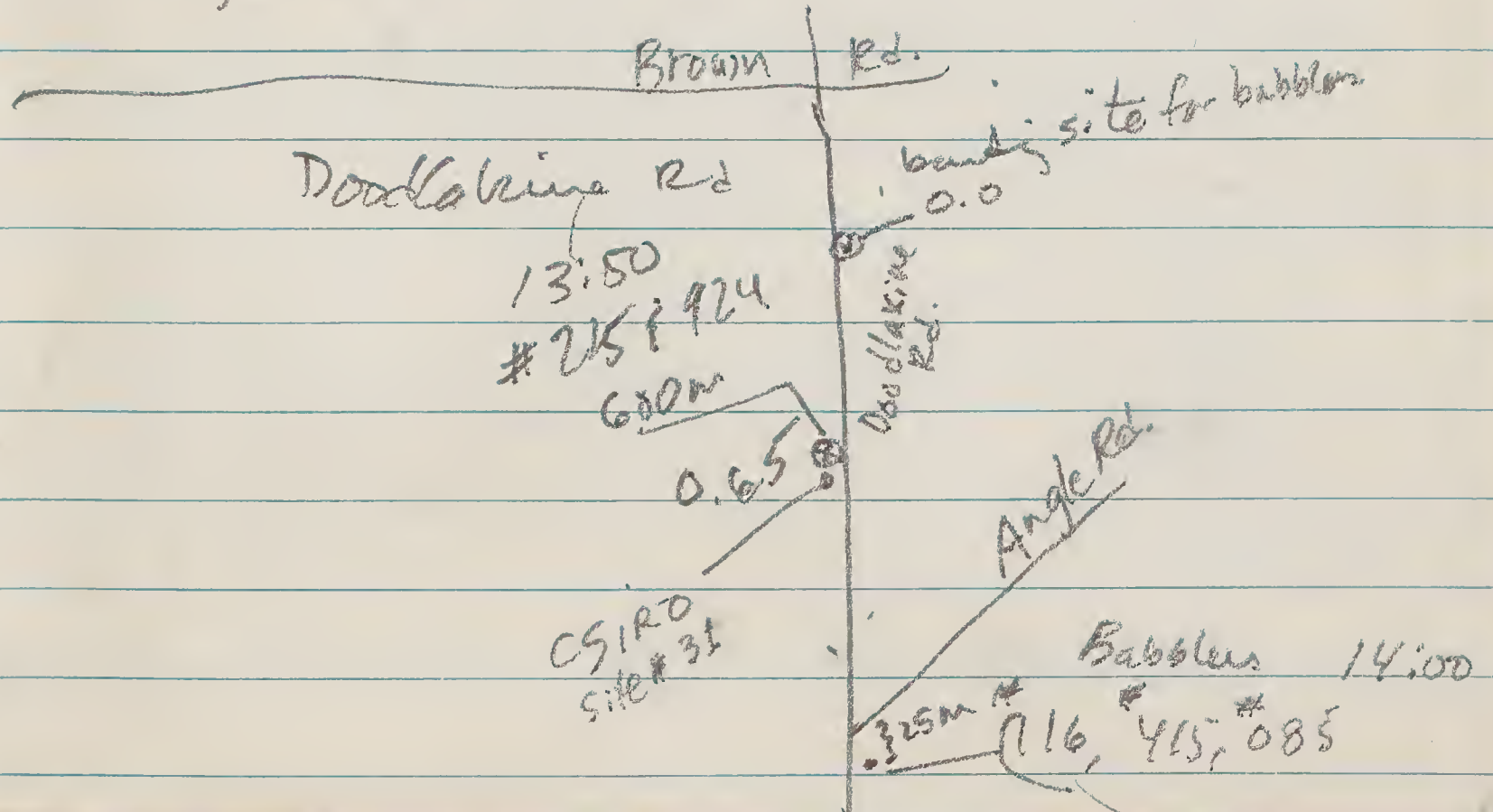
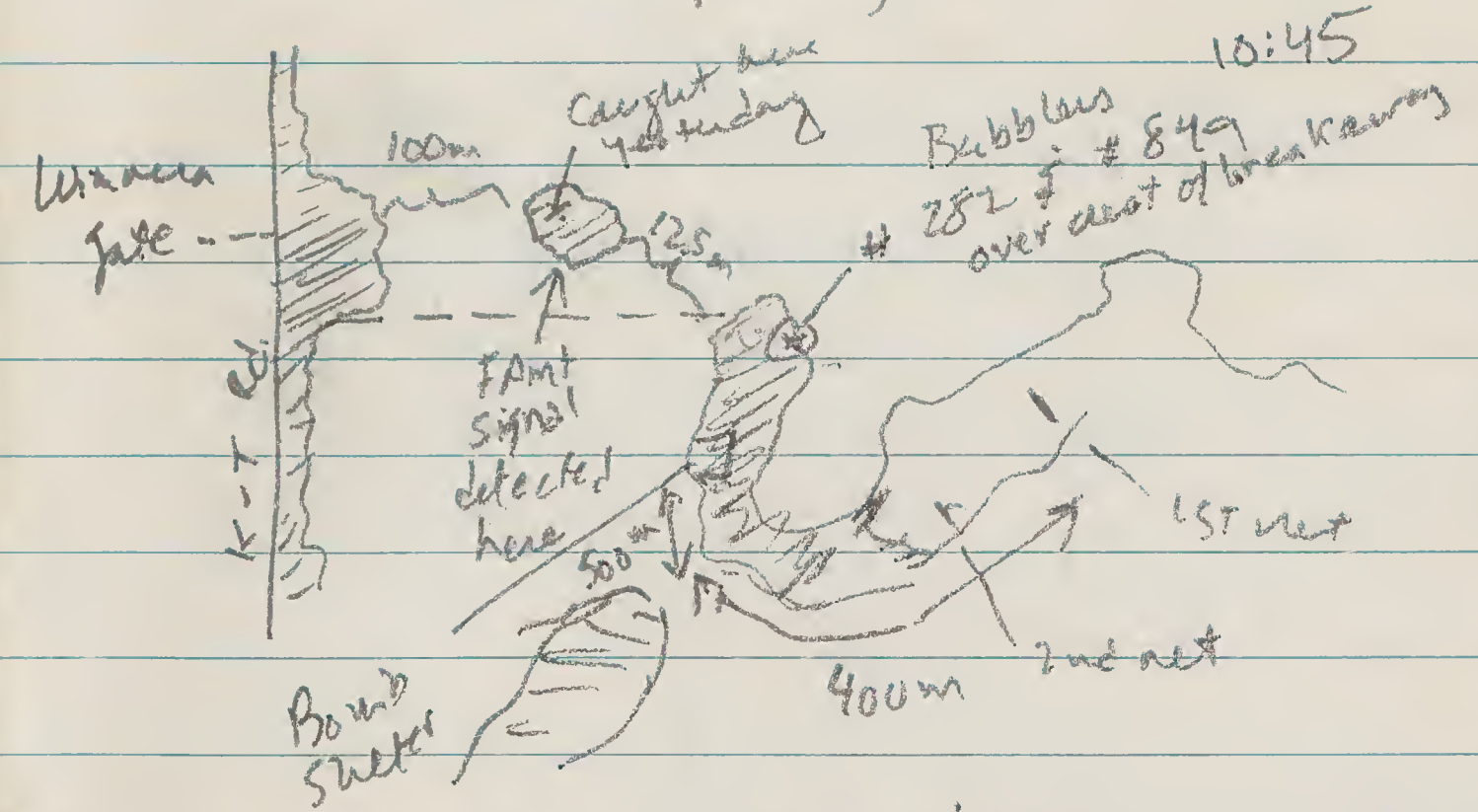




09:05 #394 Babbler 450m N. path thru Corridor  
Gr Sh Thr #943 found 100m N. banding site; moved another 400m N. as we followed; Gr Sh Thr (UB) at net site.

10:00 Gr Sh Thr nest 500m S. of Wimmera still w. 3 eggs big incubated & flew off across rd - or singing why

10:45 #849 + #282 Babblers fr. Wimmera gate area were in N. end of big, narrow brushy area at edge of breakaway, S. of sun-patch where they were netted yesterday (separated by 125-150m open wheat field)



Doodlakine Rd. between Laird's + Letchford

14:30 - ① 2 - 3 imm R. Whistler new

14:50  
fater 5 primaries fresh; others v.  
worn; rectrices - all v. worn

Bill - upper mand; bk black  
lower ... ant 1/2 black; post. 1/2 yellow  
gape - yellow

breast heavily streaked

transmitter # 064 (151.062)

Band # 034-39352 O/W-left  
mauve/metal-R

② 3+ ad ♂ R. Wh (new)

Band # 034-39351

Transmitter # 904 (150.901)

O/R-left Mauve/metal - RT

③ white-eared HE ♀? 1+

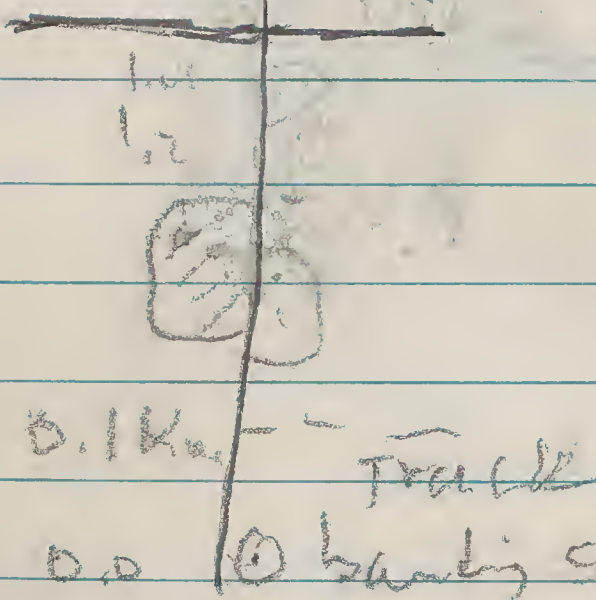
transmitter # 353 (151.350)

Band # 034-39353 R/R-L metal/maine  
- RT

④ white-eared HE ♂? 1+

transmitter # 35 (151.032) R/W-h net/mauve  
RT

Letchford



Letchford Rd. just w. corner Doodlakine (EW#25)

SiHE(R) 033-64644 4:50 PM

corner Letchford + Doodlakine

ad (3+) ♂ Rufous Whistler in patch on  
SW side of Jct. retrap (EW#25)

retrap 033-64648 left (no color bands)

we added Re L/Red - RT net/move-left

transmitter # 143 (151.141)

Troop of Babblers moved between patch & road verge

7 Sept. EW#25

Ru Wh # 143 in NW corner of patch

2 Gr Sh Thrasher singing in same area

WEHE capt. in net 1 gr R. Wh in yesterday

(I was playing gr Sh Thr tapes)

transmitter # 295 (151.291) banded # 034-39355

09:10

Babbler nest w. 2 eggs 8' up in 10'  
Grevillea bush.

Other spp at EW#25: Ru Wh, Gr Sh Thr, WEHE

W. br Bab, Zeb. F, Gr Fantail, Tree Martin,

Galah, Weebill, Pt. Linch, Br HE, Sing HE

Astr. Raven, W-F Chat, W. Wagtail, Cuckoo-Shrike,

Cr. Pigeon, Y-T Miner, R.P. pt

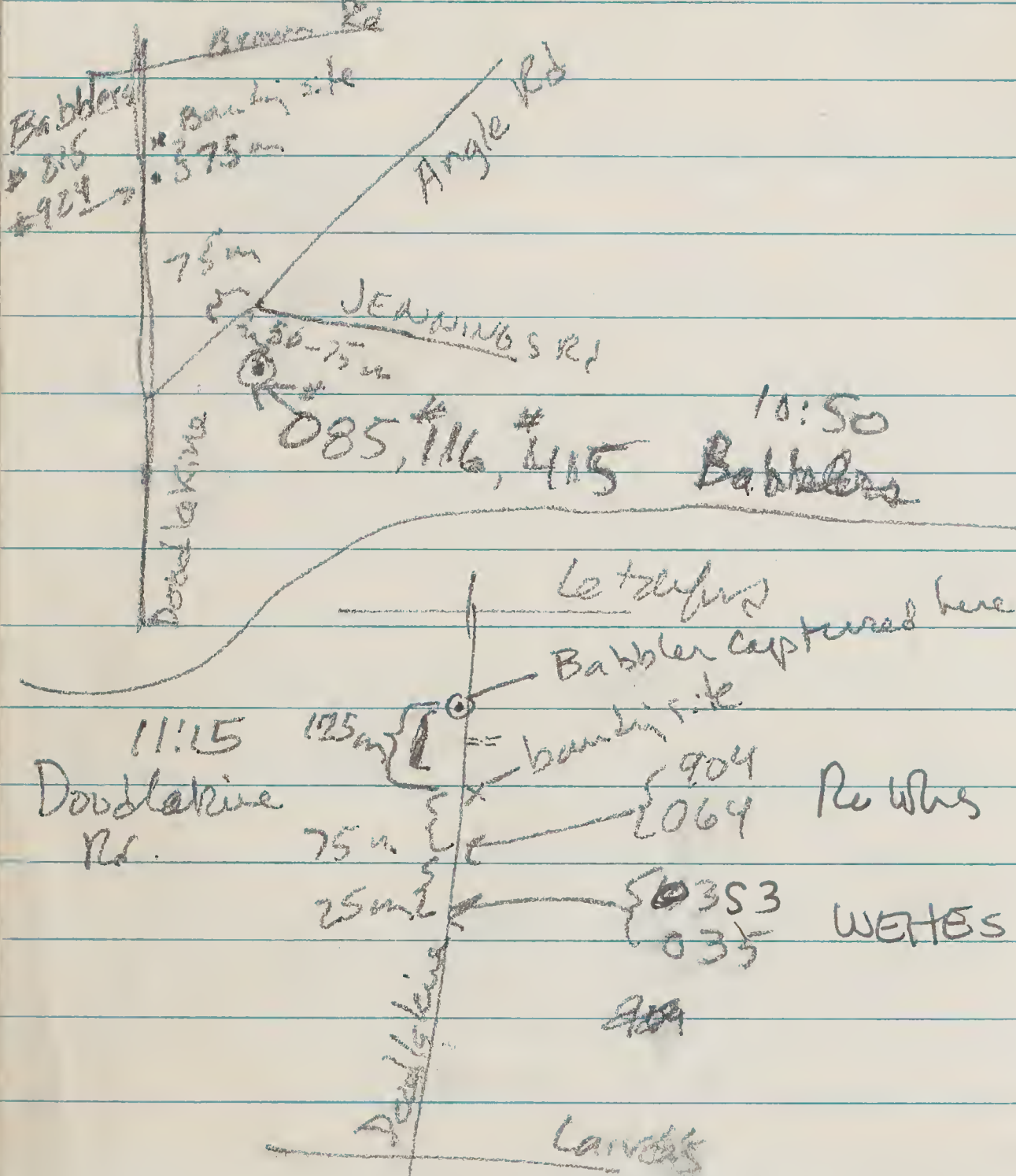
♀ Babbler fr. nest netted across rd. 09:40

recapt. # 050-92117 R/M<sub>mauve</sub>-RT Mauve/metal-L

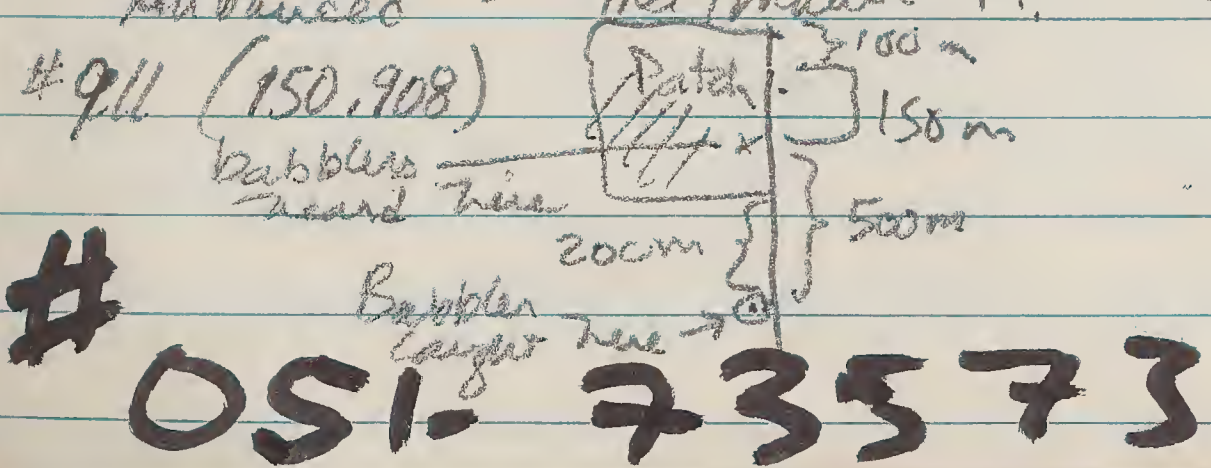
transmitter # 076 (151.0703)

7 Sept - cont'd  
10:35 Doodlakine Rd betw EW 20 & 21

Babblers #215 and #924 ~ 75m S. of banding site on E. side of rd.



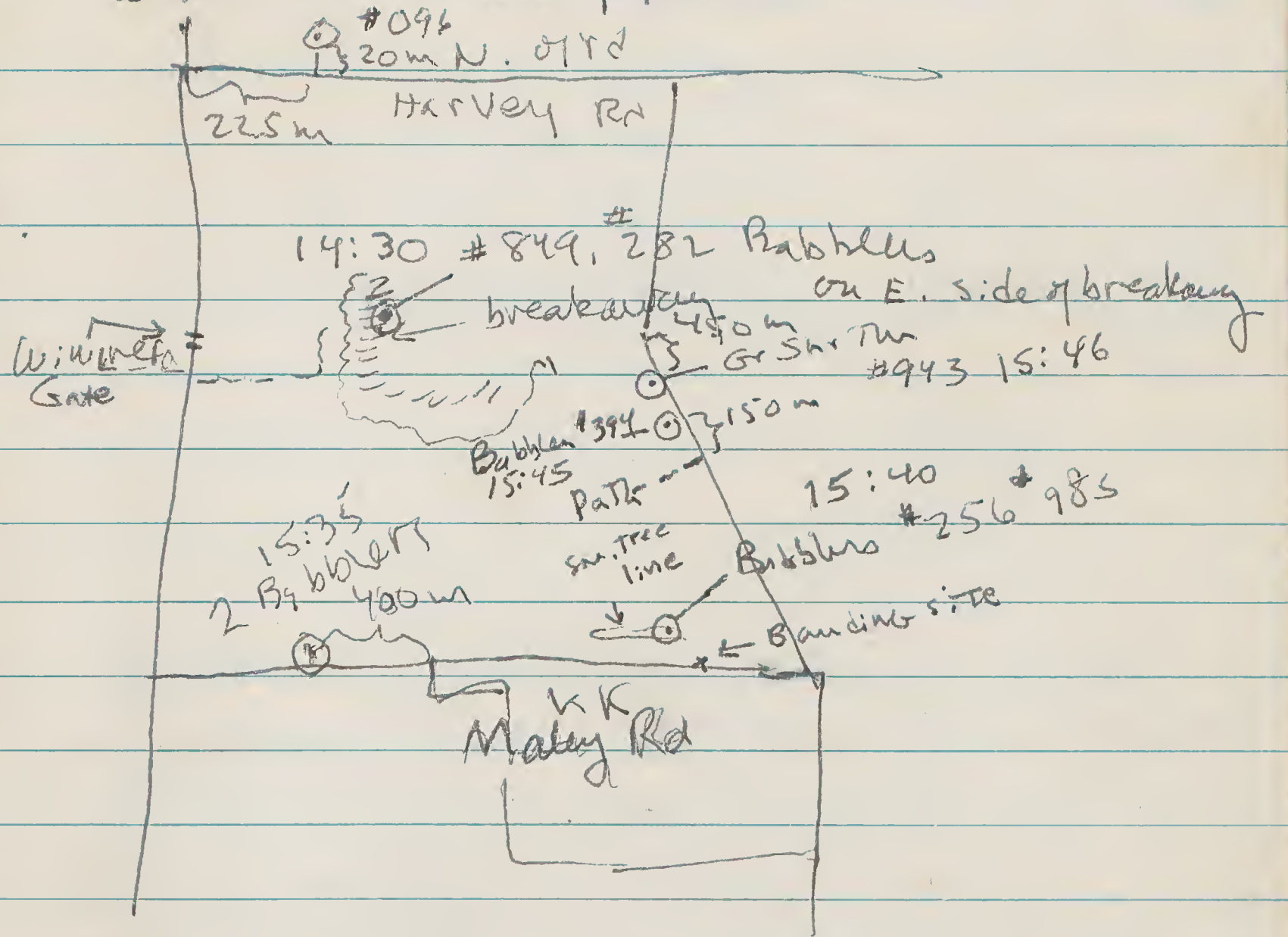
11:15  
Babbler captured ~ 125m N. of (group of 8-10)  
Yesterday's banding site on Doodlakine rd between Laird's & Latchford  
Unbanded - met/mauve - RT LG/W-left



# 051-73573

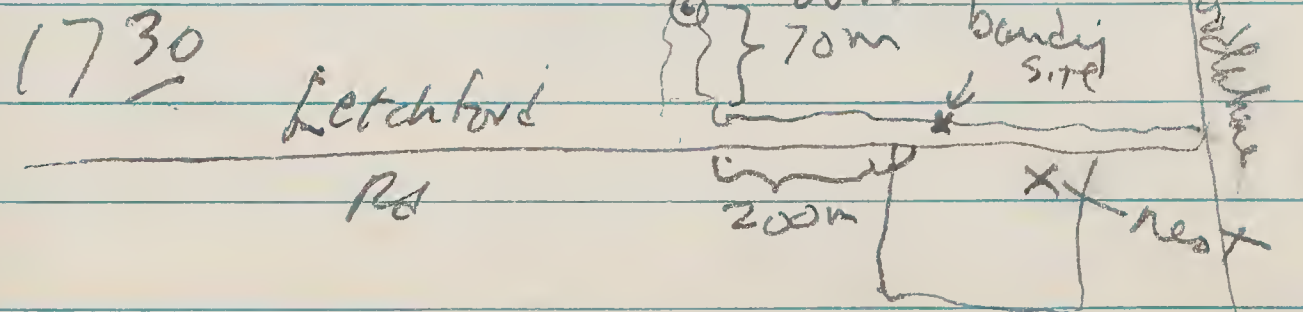
7 Sept - cont'd

14:20 checked for Babbler #096 at SW corner of Durakoppen East. Located in E. of Junction w. K-T rd. x Harvey Rd.



S. HE retrapped 400m S. Wimmera gate  
# 033-64651

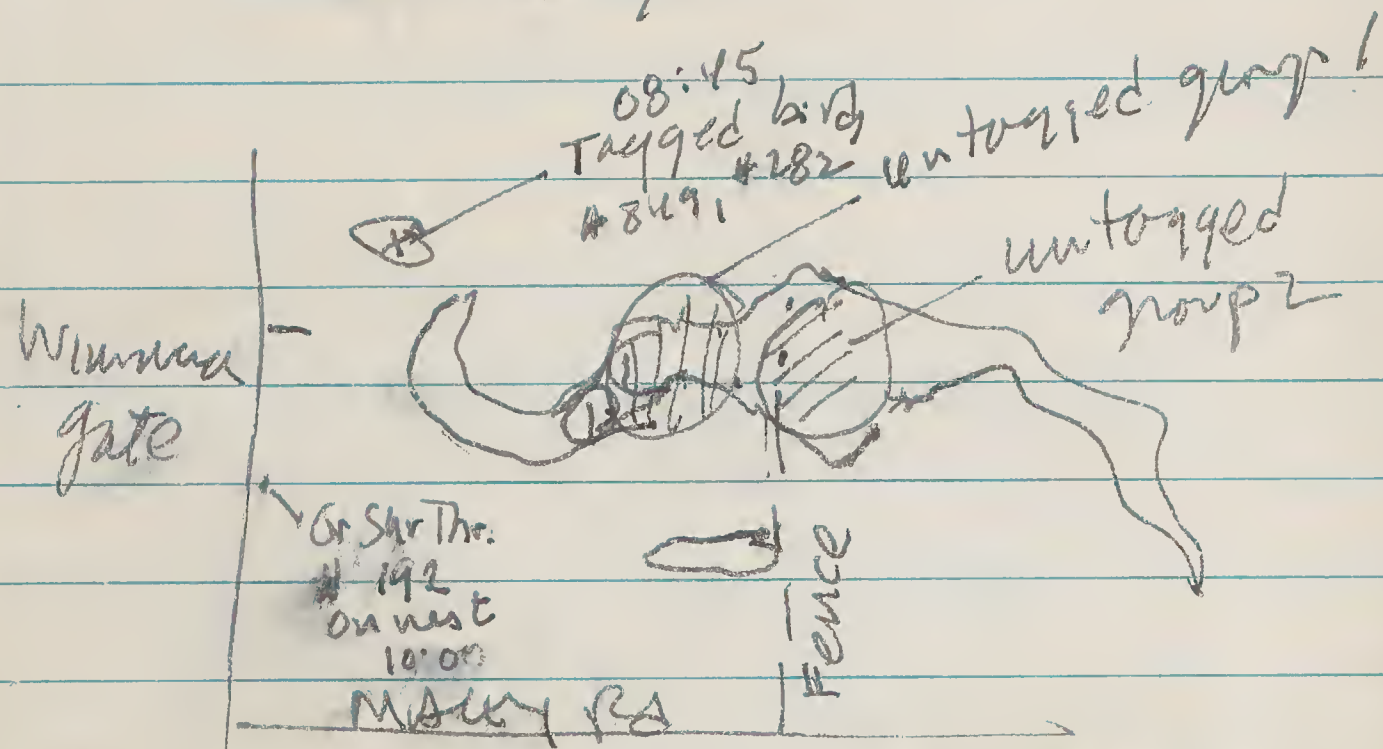
16:15 400m S. Wimmera Gate  
♀ Gr Shr retrap # 051-72128 m/mauve-LEFT  
#192 (151.189) R/mauve-RT  
(brood patch - This must be nesting bird)



8 Sept.

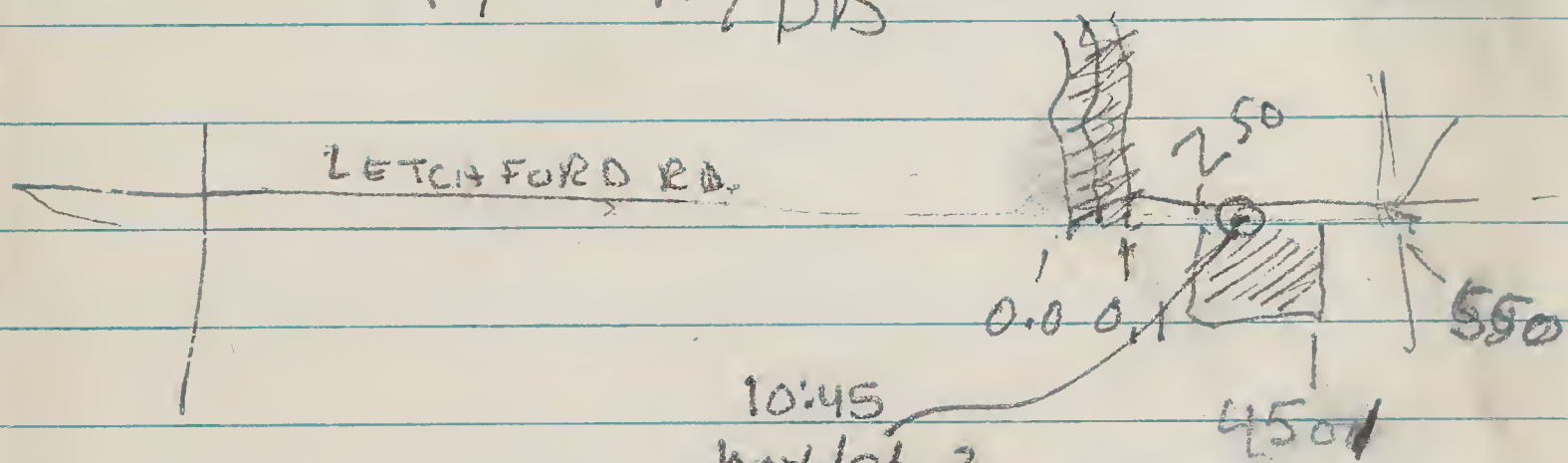
0845:

849 282 in patch  
when we captured them E. of  
Wimmera Gate



10:10

Bill saw banded ♂ Gr Shrike Thr. in area  
fr. nest: left - R/R (or O/R) 500m S Wimmera  
RT M/D/B

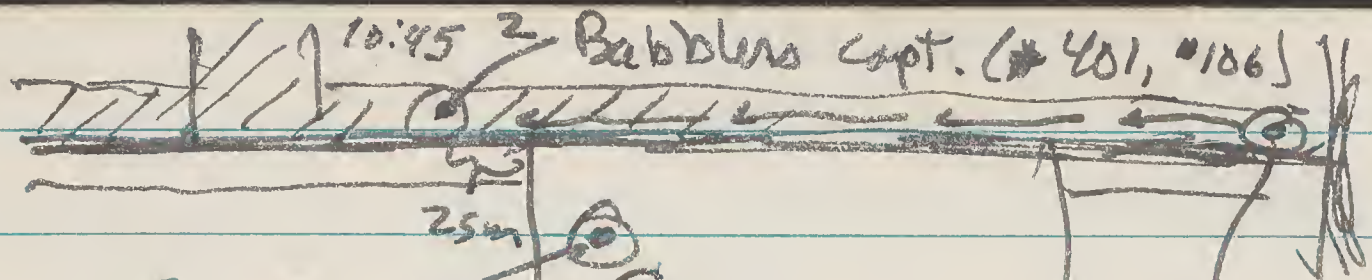


2 Babbler

#051-52625 (retrap) color bands added:  
mauve/mt-left O/W-RT.  
Trans. #401 (157398)

#051-73863 (retrap) color bands added O/R-RT

Trans. #106 (151103)



Rough  
heard  
10:45

WEHE

#295 10:30

10:30  
Babbler  
#076  
detected in  
group w. two  
newly captured  
Babblers

Babblers moved w. fr. nr.  
Jct w. Doodlakine/Kodj Kodj  
to a point ~ 50m w. border of  
Patch EW 25.

Juv. Babbler (new) #051-73574

Short, almost straight bill yellow gape  
no secondaries - all in molting quills on  
both wings. Eye dull chocolate brown  
color banded O/mauve-left <sup>mt</sup> /mauve-RT.  
Trans. #005 (151.002)

17:00 Ad Babbler fr. Same group  
netted where corridor issues from  
SE corner of N. half of Perry's Patch (EW 24)  
retrap - band #051-72147  
we added color bands: mauve/m-RT R/R-left  
Trans. #046 (157.043)

(See other page for bird  
locations etc.)

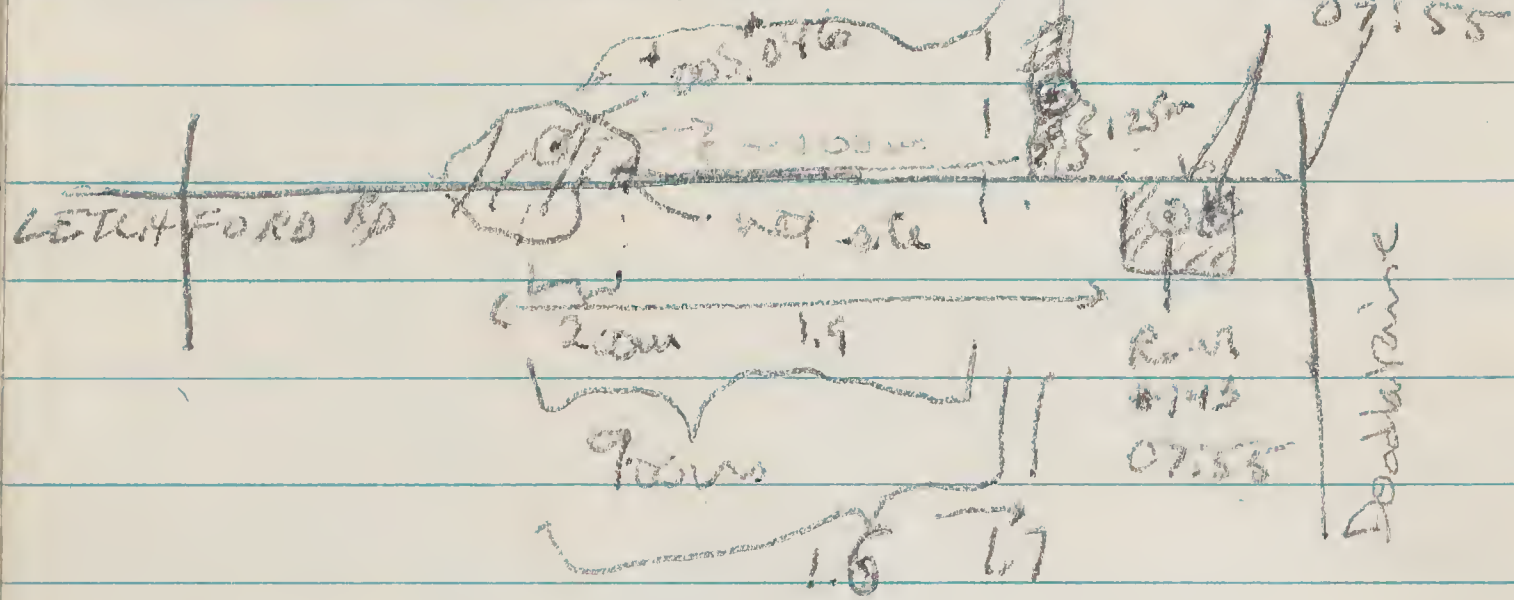
3 9 Sept.

08:00 Babblers #106, #401

EW 2.5 #076

07:40 Perry's Patch (EW #24)

♀ Babbler + main net 07:55



08:45

Doodlakine Rd. ~ 2km S. Letchford Rd.

~8 Babblers in group in Casuarina on

E. side of rd, across rd from lg.

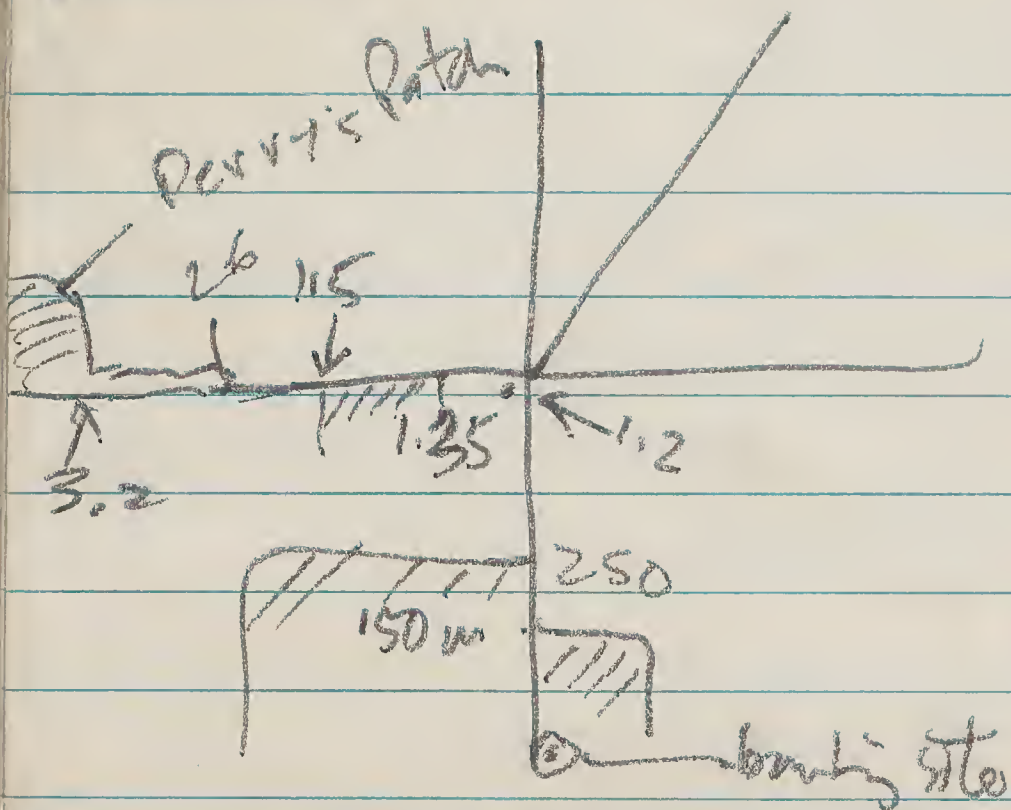
patch of bush. We netted 1 adult RW in same way

White-browed Babbler (new) 39 gm

#051-73575

Trans. #135 (151.132)

met/Moove - rt LG/DB - left



9 Sept - cont'd

09:30 imm RW in patch nr CSIRO stake at

N. end of Perry's Patch (EW #24)

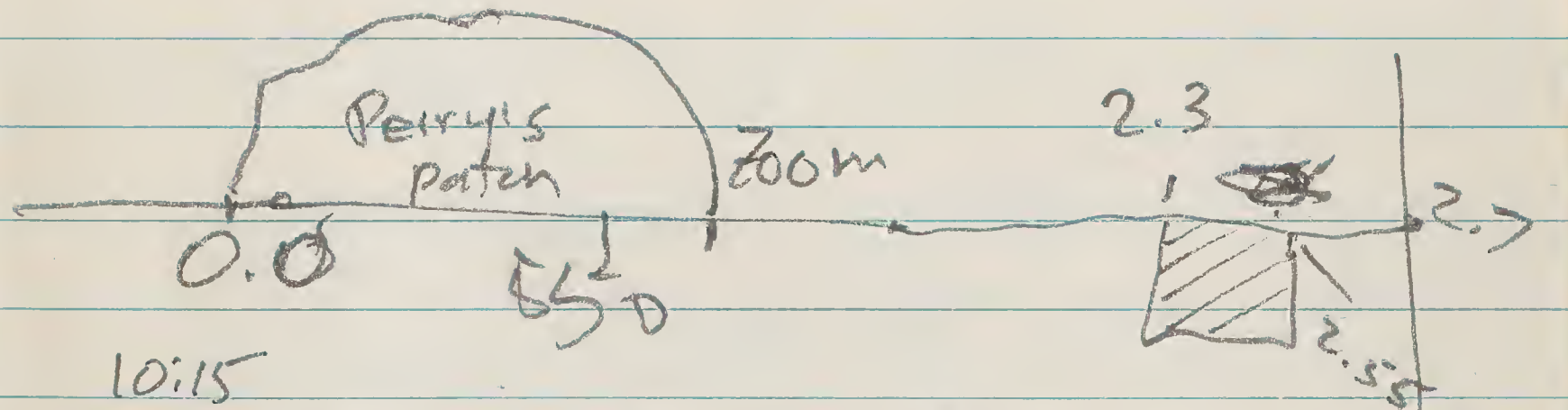
#034-39356 (new) Moove/net - R Or/Or - h

Transmitter #334 (151.331)

primaries v. worn

prox. 1/2 lower mandible pinkish; distal 1/2 dk. gray 2- imm.

Habitat - sm. patch of coppery-barked Mallie w. shrub us.



10:15

#904 RW in patch ~ 75m East, 50m N. banding site

RW ♀ #064 ~ 25m S. banding site

#904 WEHE ♂ 100m S. banding site

#353 WEHE ♀ 200m S. banding site (nr. Babbler site of 8 Sept) Babbler - nr yesterday's loc.

Banding site 7 Sept 4.55

Banding site 8 Sept 4.6

#904 WEHE ♂ 4.9

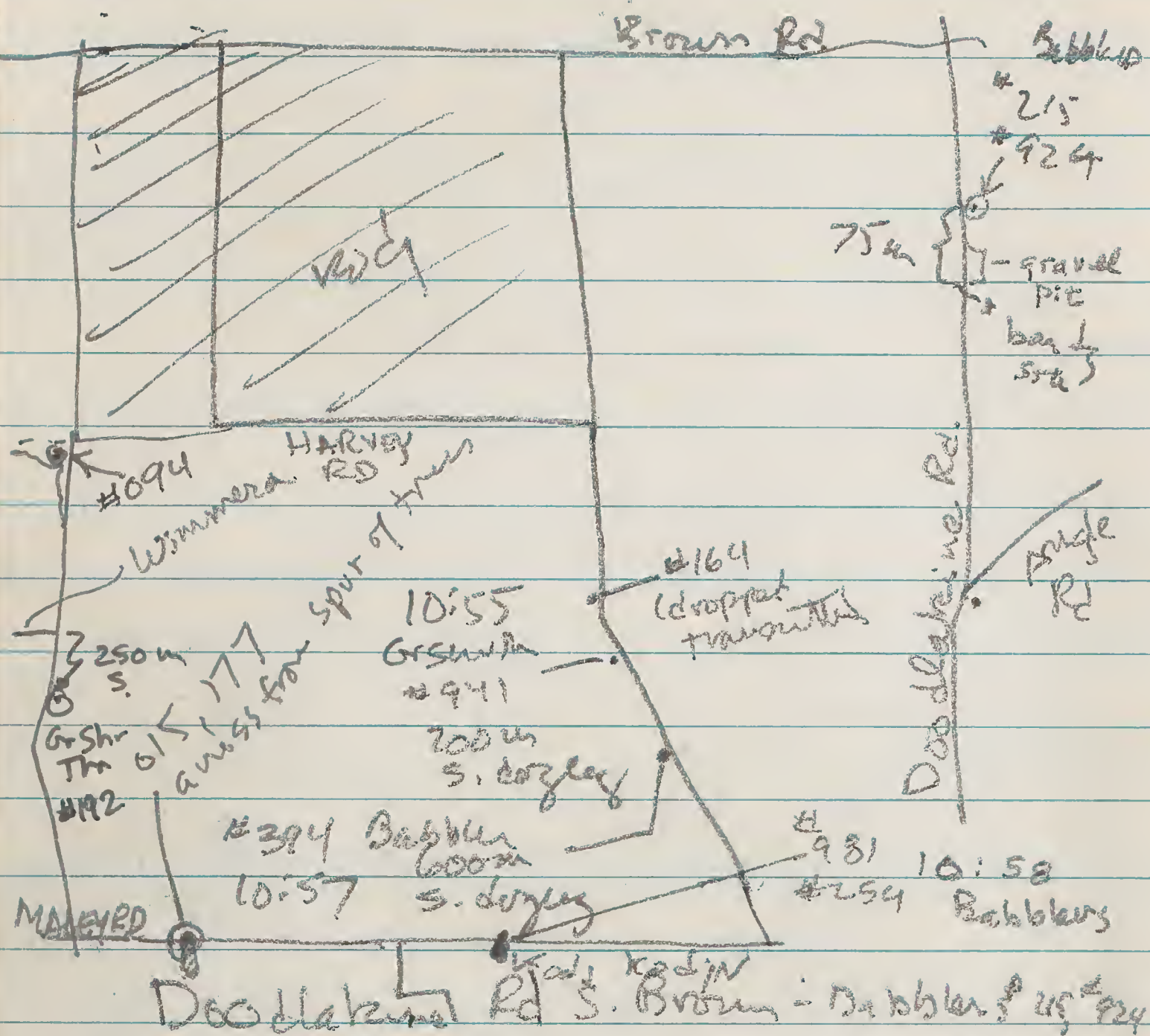
#904 WEHE ♀ 4.7

Same place as Babblers yesterday ♀ WEHE #353

#904 Babbler further back in patch.



3. 9 Sept cont'd



both just N. of gravel pit 75m N. banding site

Doodlakine x Angle Rd - Babbler #115, 085

on N. side of Doodlakine Som S. Jct. Angle (No sign of #411)

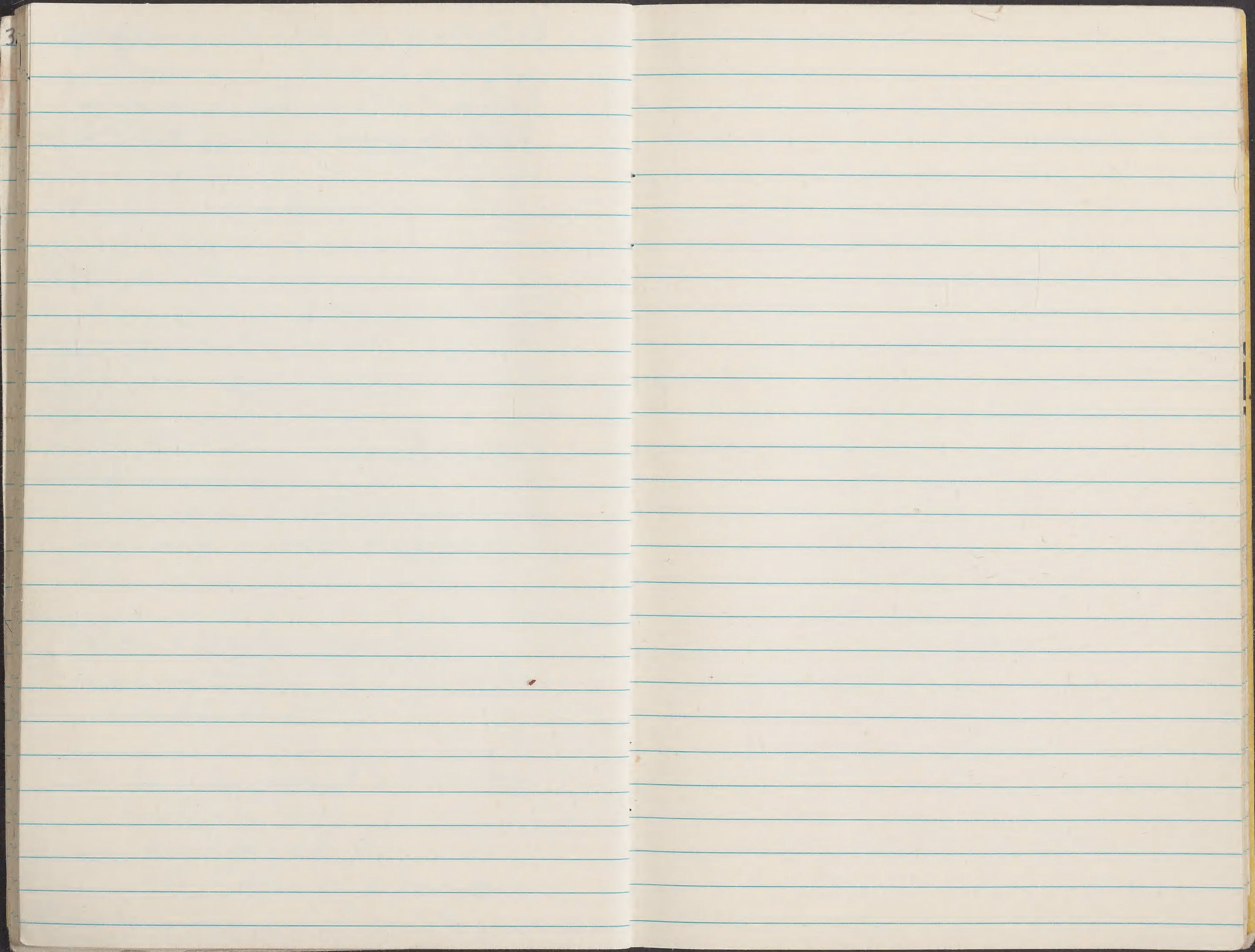
Corr: car: see map above for Babbler #394 and Gr Shrub #941

Ruby Robin along Mallee Rd #981 & #254 Som W. banding site

Mallee Rd ~ 25m S. of rd #015 & #177 at top of tree spur

Gr Shrub # 192 .250m S.W. corner of gate

Babbler # 094 in small open Casuarina patch SW corner of Harvey x Kelliburn Rd



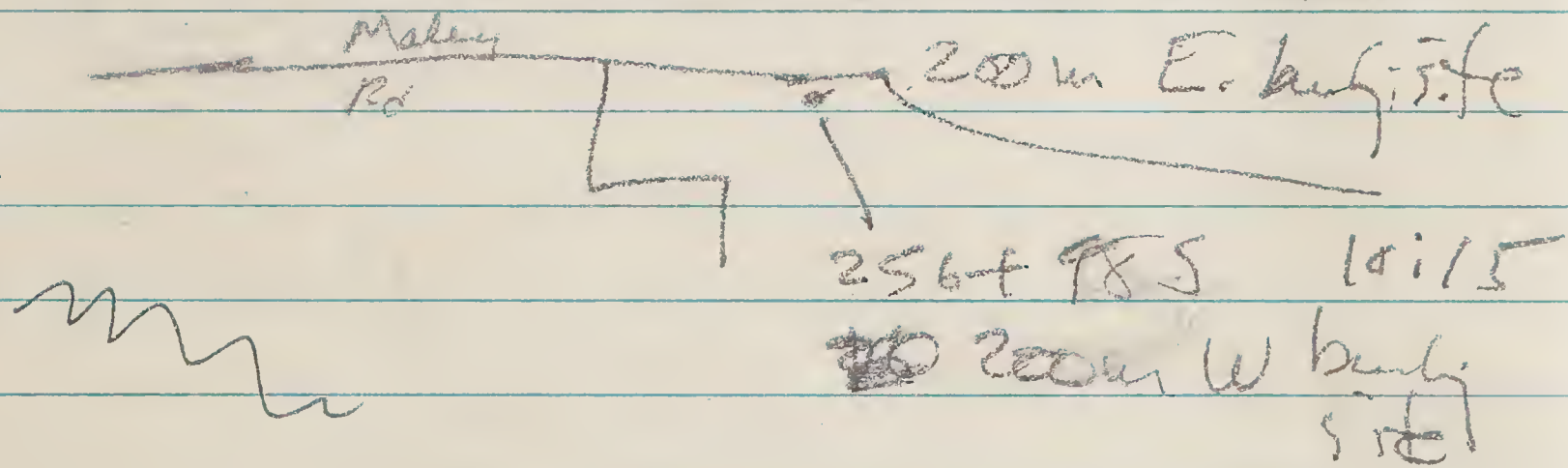


Kodj Kodj

2 Sept 10:00 Juv. Babbler NW corner Kodj Kodj  
~~150.981~~ (~~#985~~) #256  
~~151.254 w 25.2~~

Ad receipt Babbler #985 150.981 1-6-2  
5 Babbler netted along N  
edge Kodj Kodj ~ 0.5 km  
E. NW corner.

3 Sept receipt 3 babbler on Macey Rd -  
08:45 2 w. inactive transmitters - broken wires



3 SEPT 93

MACEY RD. 2 new transmitters put  
on Babbler # 015 (1-7-30) <sup>1.012</sup> v-placed  
# 177 (2-2-1) <sup>1.173</sup> previously  
banded but no prev.  
transmitter

6 Sept. Doodlakine Rd betw. Leitchford & Letchford  
♂ RWB (~~#143~~) #064 (151.062)  
♀ RWB #904 (150.901)  
WEHE #353 (151.350)  
WEHE #035 (151.033)

7 Sept Babbler #911 (150.908)

6-7 Sept corner Doodlakine  
x Leitchford

♂ RWB #143 (151.141)  
♂ WEHE #295 (151.291)  
♀ Babbler #076 (151.073)

5 Sep 93 Ovey Shv Thrush # 943 (150.941)  
 27 Aug 93 Babbler Corral #244 151.241  
 " " ~ 151.389 #394 151.389  
 " Ru Whistlers # 904 150.900  
 " W-e HE # 164 151.162  
 (2-1-3.5)

Maley Rd.  
 25 Aug 93 Babbler (1-1-4) # 873 150.870  
 FAILED #314 151.314  
 (Custom unit) (2-7-3.0)

30 Aug 93 Maley Rd.  
 replacement transmitter for # 870 (transmitter bad)  
 recapt Babler # 937 1-4-3 FAILED or 150.934

Maley Rd. Babler # 235 (151.232) or 2.4.2.5  
 FAILED  
 Maley Rd. New Babler # 384 2-10-3 or 151.380  
 rettrap Babler 1 sept # 403 2-11-1 or 151.400

30 Aug 93 rettrap New Babler - Angle Rd # 415 2-11-3 or 151.411  
 ANGLE RD x Doodlakine # 050-93002

New Babler # 051-73553 or 151.082  
 Transmitter # 085 Sept 1-10-2.2

Retrap imm Babler # 051-73959 # 116 1-11-2.5 or 151.113

5 Sept 93 2 Babblers # 849 150.846 and # 282 (151.280)  
 30 Aug 93 2 Sept or Gr SHRIKE THROUGH # 151.052 # 054

Wimmera Gate Babler # 051-58692 (2) # 864 150.860  
 FAILED -3

31 Aug 93 SW Corner Durakoppin East # 151.189 7 Sept or 4.0  
 Babler # 051-73557 (juv) Trans. # 096 (151.092) 1-10-2.5

Failed # 051-73558 (ad) Trans. # 965 (1-5-3)

Failed # 051-73905 recapt (ad) Trans. # 203 (151.200) or 2-3-1

31 Aug 93 Doodlakine Rd betw. EW 30 & EW 31  
 Babler # 050-90340 (rettrap) Trans. # 215 (151.212) or 2-3-3  
 " 050-73564 # 924 (150.921) or 1-4-0

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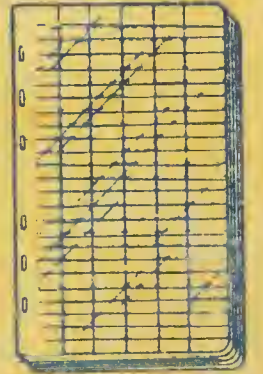
BOUND BOOK



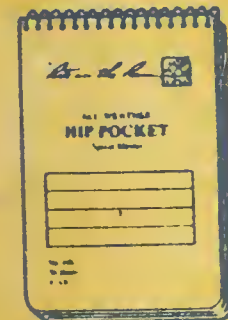
NOTEBOOK



SPIRAL NOTEBOOK



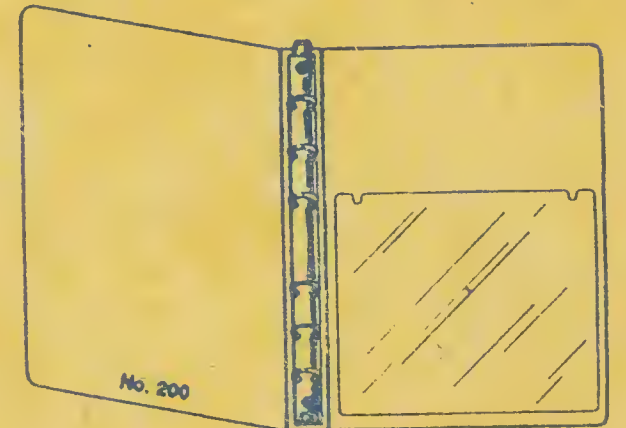
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