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# Alan Clarke's Field Notebooks

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OCT 2010 - NOV 2010

**MARKRYTE**

ALL WEATHER

WATERPROOF NOTEBOOK 110

Kenek 98411028

0427038696

Samira 0408956441

FOIR SALE <sup>5050</sup> ~~100000~~ 0429724230

oval ~~Samira~~ <sup>Samira</sup> ~~Kenek~~ <sup>Kenek</sup> ~~Kenek~~ <sup>Kenek</sup>

~~9:00~~ 9:00 a.m. WED

depart Bairoo TRIS 11:15 AM 12/10/10

start @ office 0830

travel to Mangungu after load  
shipping

Cherungay - Moores track

turnoff to Jirik level top of 3.9Km

which is suited for Boroos in

any one piece north of Jirik

level junction.

attempted to gain access to

east end of Mangungu lake

after lunch. Boroos was too

thick so returned to outside.

(2)

12/10/10

attempted to gain access on  
north side of cut or inflow  
that crosses Manner track.  
This also was too thick  
although I was able to track  
a few hundred meters.

Tracks emerging from top of  
vehicle using *Agrostis*. I  
was able to view east end  
of Morningside (Part!) Jan 1710  
to 1830 hrs. I saw a Marsh  
Horned Lark 1715.

Large bird with long wings,  
pointed at ends of legs, four  
and much less common than  
I saw was bird - few specimens.  
could have had a *Agrostis*!! @ 1720.

1725 saw further along about here,  
large Brown Creeper bird 10-20 up  
along stream <sup>Water</sup> from point to south.

(3)

no other birds seen  
water

(4)

12/10/10

Stay overnight in Carte Lake  
side of Maringyup track  
from Maringyup.

3.40 pm  
water depth seems low =  
10 cm

rock is very dense.  
a few Yabby claws.  
not many frogs.

1 amphibian.  
1 small pedicled amphipod

1 register  
Finished 4.15 pm.

attempted to walk along north  
bank west towards Jeppa  
end of Maringyup some 150m  
before having to return Jeppa too.  
Did start 4.30 - 5 pm. finish.  
Finished at Wagga @ 2000h



⑤

13/10/10

Start 0800

OWIN6UP

Start meddy: 10.45.

15-18 Knot NW wind.

Bottom flushed at  
DWINAB GCT10, in 1.8m Ba  
2.0m in June stage edge.  
numerous phalyns without  
December pass.

overhead area phalyns found  
reaching per. only.  
greatly reduced north end  
of Tall Bx  
north end had a complete  
nest with 7 eggs on top  
and flushed north of nest.

7

Smiled @ 1830

Waterproof Paper

store 0845

14/10/10

(8)

inspect change pack  
perhaps fence by her back.

Trove to BOAT 1

boated in NLS end in track  
for 20 min played CD no audible  
response, almost SOUTH 20kts

removed boots in engine.

Travelled to Next site

Trove washing 11:05am.

depth @ 1A 0.82.

areas of platforms and walkways  
on edge of ponds 2 min around  
activity No AVSB detected  
& boxes over searched and  
walked.

9

14/10/10

WPT taken & meant propagation area  
for a PVSID nest. Very fresh yellow  
claw found on a sandy platform.  
over head Ba, with multiple  
platforms found on edge of Gambia  
is inside (north) protected from ~~wind~~  
wind. 1.15 pm.

LUNCH.

strong southerly airstream. cool!!  
stage 2-1/5 wooden north side  
BDB/BAPT/FM WPT

1m x 600 robust platform.

no nesting for WPT. large yellow  
remains. mix of Ba + WPT.  
total construction

purpose seems not known.  
~~2-1/5~~

Final. WPT 1630 pm.

Call in Loran History for Bottom calls for 20 min. returned to vehicle at 1700 hrs.

1704 hrs <sup>From</sup> Anne Butler Heard 1 call only.

1820 hrs AB 1 call on way over to north side.

played CD from vehicle with me in front on north side.

WIND was SOUTH 25 kts.

CD call was not audible. stayed for 20 min, but to windy and cold.

returned to vehicle. parked up coast. heard 1 BA call at 6.50 hrs. barely audible.

Travelled to Walsby dropped off Ken. Finished at motel 7.45 pm.

15/10/10

Start 0800

Picked up Carol Dick  
showered. Jimmie where AB's was  
in OWIN

Travel to BOA1, played Top of  
9.45 after lobby for 15 min.

no response.  
wind south 15-18 knots  
Partly cloudy.

Travelled to depth gauge  
played CD @ 9.55  
no response. played x2  
max times @ 5 min intervals,  
no response.

OWNINGUP  
start working 10.35.

ESD KIR-DNA'S

51

44606

(12)

Arthur Butler <sup>MS</sup> 109 62401588

Quoted no more found in  
meq.

WPS 110 small encyloped  
new with 3 eggs.

orange brown spots on large end  
of eggs. TAMMY covered Henry  
with.

Finished at 11.30 a.m.

Spent day - change  
back to baby bag. lunch, repair  
+ dry gear. Observed pm options

2.30pm

Spent - pickup egg.



13

19/10/10

Plenary view

1830 Ayrh @ C = 0.76m

listened @ NE corner

start 1835

recognition calls

Must duck calling x 2

light breeze SE? Shoulders etc

lots of groups

6.39 2 Beams AUSB

6.43 2 Beams

6.45 2 "

6.47 1 traffic noise

6.52 2 Beams

little grass bird

Read Walker

start 7.00

North end 7.03 2 x Beams

7.07 x 2 Beams

moved to east edge  
M&L Thruway near Old Windsor  
2x Booms 7.10  
cable was rafter in south  
away to north side.  
Traffic noise  
7.13 2x Booms.

Travelled to south side  
start 7.27

Little Butte caving 7.31

7.37 no BAVSB cabs.

Travelled to west side  
start starting 7.50

Travel to east side  
lots more frogs.  
start 8.11

8.12 3x BOOMS

Waterproof

15

8.23 3x Beams 19/10/10

rounds closest.

could hear 1st up beat

8.25 2x Beams.

N 8.28 3x Beams GPS Point

PLEAIBCALL.

8.31 2x Beams

less strong

Travel to Albany

Finish 2100 hrs.

(16)

Start Albany 0800 20/10/10  
Travel to PLV.

called logger RB0094

@ 0900

230 entries

depth 663mm

last volts 606

batteries not changed

data not checked

strong 20-25kts Northerly

line.

start waching in N/E area 9:40

1st carcass found - 10km only!

0.15 km water on Gough's Bar

abandoned Judy platform, dead.

flushed a swan from Judy

platform.

(19)

large area. Tall island  
of Ba, remaining broods, good area  
to look A/B, A/B, surrounded island  
return to look. ALLPABABO5F5ED

98 good AB nest habitat  
fair hedge with Ba.

100 99 pos A/B nest starting

101 old March check nest.

102 area to look further  
toward NE → slope.

small 20 m dia hollow of Ba  
in this clump of Ba. June  
nest built around to kind of roof.

very good AB nesting habitat  
Jan 104 all N/E

Spish ending 12:15. storm hit 12:30!

(18)

20/10/10

played Bottom CD at

1456 and 1455 no response

played on west side near area

of valley Bottom previous night.

Slight wind conditions after

passing front with heavy  
lightning.

Total PrN # ~~1~~ east side

near valley Bottom.

Total PrN # S south side

Marked AVSB in 15 on H<sub>2</sub>O  
was on road/road flat area.

PLEASE AB201010. in between  
areas of tall Ba.

Total PrN # W west side

near AB flood August 2010

191

01-7

511  
511  
511

2-115  
30  
315

20

20/10/10

Total PtN #N north side

GPS WPT 106.

fastened on east side  
from 5pm to 5.40  
no bottom calls.

typical to Albany  
June 18/5.



(21)

Star Allang 0830. 21/10/10

called RB0015 @ 9.20am.

218 entries

depth 893

Lat into 582

downloaded data

sent records had noise

had comms message. I was

unable to save the downloaded

data, which was mostly OK.

quit re called

depth 894

Lat 579

data download still with no

bad records. saved file,

then got bad comms again

stopped logger.

depth @ A = 1.03m

(22)

Removed bigger casing and  
water dripped out. Removed  
batteries and dried unit  
with tissues + inside wiring  
replaced with new batteries  
went back to car to buy  
two additional ribbon straps  
along with small replacement,  
near 2 legs attached to  
bottom of antenna.

at logger

Heard PWSB with four times  
at 10:50 am. Heard shorter  
calls earlier, but due to  
stronger wind was unable  
to confirm. appeared to come  
from east end near last  
years / 5<sup>th</sup> nest.  
11:07 heard 4 beams on way out  
near fence.

11:15 am. Back at edge of lake 2/10/10  
wind up again!

3 Booms heard @ 11:32 from  
SW near lake. not as strong  
as near logger.

3 Booms at 12:00 appeared  
to be coming from west side  
near 2nd W<sub>2</sub> nest for 2009.  
Sound like RB03(2009) that active.  
3 Booms @ 12:17.

found CHRYN2 not active  
3 Booms 12:22

Called RB0095 @ 12:52

connected  
not check  
depth 886  
Bath Vults 606  
out to Washington

3x Baomo 12:57

H17N17

start working 1410.

headed out to 60<sup>m</sup> from  
last year AVSB next 2 no or  
near and

worked from 2:20pm - 3pm

no AVSB call. suspect AB  
has detected me and stopped  
calling?

1513 3x beams maybe last  
side?

1517 3x beams.

CHRY/HOTA/BPOS platform/next  
re-soundprint. near water level.  
contained 2x small AB type feathers

(25)

20/10/10

not very near, no hand.  
no swamps for species.  
must come back to a near future

Total P/N samples taken @  
CHLEYS  
CHLEYNORTH

CHLEYG finished early @ 5 pm.  
both S+N more clear with  
raining x 1.0. (or more rain  
returned

Travelled to Metter

1 little Button colony regularly  
from 6.45 pm.

depth @ C = 0.47m.

0 finished lastly 7.20 pm  
Calm conditions.

changed CP once no response  
traced to Chley @ 8.30 pm

Start 0830

22/10/10

Buy 8x28 Bedford tyres

visit with Axel re

Bytham work.

Travel to Bourne.

car's engine.

myself - re pool for

Agasson

Finish 4:30 pm.

(27)

25/10/10

at 0545

Trawl Barge to Allam

Picking level sand gear

Trawl to Experiences.

Leiston @ LG can't take  
start bottom 1900  
with Butter cutting 7.15  $80 \times 3$  hrs

rain call 200m away @ 7.33

walked 100m called rain @ 7.40

Leith Butter called @ 7.45

with 100m of rain @ 1.46

(28)

25/10/10  
phone call 7.50pm

managed to lose paint case  
phone call @ 2.00 hrs.  
2nd way call 8.04.  
spare the grave.

Travelled back to pickup book  
finished at hubby Bay at 9pm.



29

26/10/10

leave camp @ 0430  
listen to Frenchman's north  
from 0445 - 0545  
spatters water  
numerous little grass birds  
conspicuous  
good number of frogs.

26/10/10  
7.45 AUB head at 113

also AUB head ready number  
time for grass to mouth  
difficult find water AUB

Chunglin frog  
PM lake pH 7.8.15 @ 18.30

MSW 37.0 read 7.02 @ 15.10°C  
Lalibetain 7-10  
-54.7 @ 15.7°C  
-10 mV

pH 10 read 10.27 @ 15.1°C  
Simax 10 pm roof Paper

27/16/10 START 0730

sorted vehicle, cleaned, changed gear.  
trips - re plan for day, weather etc.  
CAM 90759022  
CHADY 0428 759027  
90759027

wrote lunch gear, took crabs back  
to shed after putting tyre and  
water reservoir of type  
travelled to Curwens' lunch

Begin in Curwens @ 2.10pm.

middle of lake 488  
33 50 22.9

122 52 25.0

Curwens dry. has been  
dry for some time.  
Lack in O.K. runs off Curwens @

Travelled to Mr Hemm

32

water samples taken  
total p.p.m.  
conductivity  
pH = 6.28 @ 16.4°C

testbed in Mt. Home cont  
6.15 - 8.45 no calls bottom  
empty, spatters inside.  
no frogs.

Truck load to body Barn.  
Junk 2030 hrs.

canth OCL  
frank 423491  
6248151

edge of wetland 423350  
6248266

29/10/10

Centre of UCL  
Truck

small

420245

6252428

start 0800

discuss options for investigation  
of methods, re view maps.

rent gear ready for day

me. lunch. Park headquarters

and search may 4:41 and

John Blyth's vehicle

investigated truck running case

from the Grand road through

of the office. Truck went

from inside office take where

Barack looked at on 1 night

Grand road method with

searcher units of car track.

try to visit this method

can NOV depth change run.

28/10/10

lunch at Home.

PWA picked up crops and  
troubled some along Keston  
Pond boundary to I with hand  
in UK. Walked into method  
talk Ba with Jim ridge,  
surrounded by grass M&A sp.  
some areas of low vegetation  
AIB calculated good. ~~50m~~<sup>50m</sup>  
note thing rearm - squirrels.  
Potential for Freshwater Duck. PEAD  
over under M&A sp.

dropped crops back and transfer  
to Big Butch ramp for photos.  
My transect through Ba started  
at AIB. Ba healthy. H<sub>2</sub>O high  
depth 0.5m. H<sub>2</sub>O depth near  
talk Ba west of M&A sp.  
Derek took photos.  
continued west, then south.

28/10/10 (35)

Ba method with tall 3m Ba.  
20m deep 10m in. Potential  
ALB method. Five reds. good  
continued south to GPS point  
intersected East west road on  
North Boundary of track. turned west.  
Found side track heading north  
towards method. Track lined up  
approx 500m in. Walked into  
dry Ba (thick, tall) with native  
ground cover (see photo) x 2 sp.  
Found Red Warbler next old  
trunked tree east along next Bank  
changed + got dry. observed several  
of day. Traveled to Big Butte sw.  
could identify. AVSB called, but  
only one. Lower frogs.  
Finished 2000 hrs.

plate 0730

29/10/10

(36)

put some gear and ensure all gear cuts & accam.

mark plan using heavy duty  
see Park Hydrogeology

travel into 1st office long

withall over access track

WPT 115 is core end of wellhead.

Track goes 50m from edge of

pylons @ 115. Good for

biting. 115 is 270m from centre

of tower during Monday night

withall further east

WPT 116 on track that circles

east end of wellhead. Track comes in

from North Boundary track

500m<sup>2</sup> of Ba, remember is low mark

was 100m<sup>2</sup> <sup>proposed</sup> processors. P10



(37)

29/10/10

WPT 116 to on again early  
went back on junction of track leading  
to the wetland.

Calibration & WTW 320

days 7-40.

-54.4 mV

-10 mV

pH of buffer -10 = 10.22 @ 15.4.

pH = 5.75 @ 17.8°C.

pH of test of ice long lake  
east end WPT 115

pH = ~~6.18~~ 6.18 @ 18.0°C.

Fruehling's Peak

pH 6.38 @ 17.5°C

Lynch, Pack up tent + gear  
drawers, trip and systems

38

developments with Sarah. 29/10/10  
Discuss results of trip and further  
work with Candace, Penelope &  
Dan Hughes.

Travel to Exeter

Get vehicle  
Travel to Lake King  
Finish 1930 hrs.

30/10/10  
Start 7.30 depart Lake King.

Travel to Buxton

Finish 1400 hrs.

Low Simon Bradley.

311010084011567

3/11/10

WLD

start 0545

met Jane @ Wormygs photo  
at 0600

gear GPS with notes  
padding  
anchor

light North wind from sunny

Wormygs Algal campsite

check notes 15A-90

~~filled~~ 1/2 water @ 1500hrs.

found the Bump overnight

flight for photos over V-W  
1600-1650.

go to the Jane's room drop off

gear. go home with gear for

2 mo delay + DOWNLOAD photos.  
finish 1830.

4/11/10

THUR

Start 0645.

meet Sam @ 0700 Ford RD

for prep year.  
Sam and Pulyn beyond  
vehicle in Webster RD  
conducted along way of  
Vaux.

on long wind some rain.  
my high and some rain.

Sam and Pulyn are in Webster.

Sam + Pulyn did not get up

in Vaux yet + pulled up

cars @ Ford Road.

logged year this in.

home @ 1830.

(17)

5/11/10

Friday 0645

Start to Womwings Publications.  
arranged she will help rig up  
for Smith of Wom we agreed  
nothing.

42

7/11/10

depart Burreo 0830

Temperature 11.20

pH 8.84 @ 21.9°C

depth 2.45m.

Calibration WTW 320.

slope 7-10

-55  $\mu$ mV

-10  $\mu$ mV

buffer 10 read 10.20 @ 18.8°C

West Arthur - dry.

Martins - dry

Flagstaff - dry.

Porkoyung 7/11/10

depth @ A 0.17m.

PH 7.00 @ 27.5°C

DUMBLEYUNG 1500 hrs.

dry at gauge D.  
L3L of D = 0.35  
depth of sample 10cm.  
100m from gauge.

PH 7.11 @ 26.0°C

Casuarina 1545

depth at A = L3L = 0.34.

PH 7.14 @ 28.5°C.

Casuarina 1630

depth @ B = 0.40m.

PH = 7.89 @ 27.2°C

Coyneup Dreg. 7/11/10

Travel to Kentaming 17.30.

Start 0715 8/11/10

Anderson 0830

depth @ E dreg. LBL = 0.5m

water 50m survey

depth < 0.4-0.3m.

sample depth 2cm.

Calibration: WTW 320

dreg 7-10

-55.5mV

-8mV

buffer 10 read 10.26 @ 15.7°C.

pH = 7.25 @ 19.8°C





old nest from previous year found, not used this year.

WPT 118 marsh duck nest.

WPT 119 Felt the bottom started

depth @ C = 0.40 m.

PH 8.23 23.0°C

Yellish 1400 hr.

depth @ 1m (Munro zone) = 42cm below 1m mark. 0.58m.

PH 7.39 @ 28.3°C

large shrimp lots

gray teal 52, A/CIST 100+

below gull L, BAST

shaded 30+20. ≈ 1800

Greenish 3+1

BWS 10 Waterproof Paper

(47)

8/11/10

Bennetts dry

Ronnensup dry.

Altimo 1800 ha.

Depth @ F = 0.49 m.

pH 10.26 @ 26.1°C

0433 942 156 TONI

Swim 1900 ha.

Steve L. KING 0745.9/11/10

2L full cream milk

Sordalund 10.45

Depth @ PC = 0.78m

Calibration 105W 320

slope 7-10

-56.7

-7mV

buff 10 read 10.12 @ 21.3°C

pH 8.15 @ 21.1°C

North Parrup 11:50

Depth @ B = 0.83m.

measured 17cm below 1m mark on B.

pH 9.98 @ 21.9°C

Sordalund 1330

Depth @ D = 0.75m.

pH 10.38 @ 24.2°C



Start 0700 10/11/10

Station lake 0750 hrs.  
depth @ A = 0:56 m.

Calibration of WTW 320

slope 7-10  
-55.1 mV  
-9 mV

buffer 10 read 10.22 @ 18.8°C  
pH = 9.75 @ 20.1°C

Wheelerfield 0830

depth @ B = 2.7 m below 0.5 m  
mark on gauge: = 1.23 m.

pH 8.44 @ 21.0°C

gauge needs repair  
w/ce standards looking

put up box from Market for  
Marjorie, Isobel, Tom etc

Morty jump 10:10am 10/11/10

depth @ C = 1.35m.

pH 8.79 @ 22.3°C

lots of swans, ducks mostly  
whiskered terns etc.

ESPI 11:50

depth @ B = 1.85m.

Black duck - heard

Blue Billed duck 0 → 1 → 2 → 3 × 0+

Green teal × 4

Chlorine teal 0 →

coot 1

pH 7.59 @ 24.4°C

Start surveying 12.45

wood Duck × 1

3 × green teal chicks stage 2-

grey teal × 6

pink eared D. geese.

with FH 1

2 x Horn nests near in tree,  
Gables or water's edge, not  
suitable for nests @ WPT 120  
Blue Billed duck

3 x O → 1 x O →

1 male displaying and chasing other,  
O → S

another shorebird x 2.

(lots of Blue Billed Duck 12 + O →  
much duck

open water not all available.

KLEISH MOB. 0429371546

Refuel Researcher

Travel to Cheyne Park NR  
listened from support station without  
in even side. date 1840.

@ 1845 AUSB called x 4 from corner  
corner



53

Wolpuck Vol. Marine

Perouse

98401527

0427 770 232

VHF 21 + 16

VMR619



(55)

ESPERANCE

Fill water tank  
Fill water bottles

~~measure by top amount~~  
year

pH meter + more 500 ml  
year 125 ml

touch  
~~fly bottle~~

~~of water~~  
distilled H<sub>2</sub>O bottle  
distilled H<sub>2</sub>O.

(56) 10/11/10

1847<sub>hrs</sub> called x 4 AVSB

raining, cold, but light wind.  
could hear AVSB clearly!

1849<sub>hrs</sub> called x 4

much cluck calling

lots of graps.

little grass bird calling.

1854<sub>hrs</sub> x 4

finished listening.

Finished 1930.

(57)

Start 0800

11/11/10

Check 0900

Depth @ A = 1.00m.

Both gauges need A + B  
plus gauge B needs diameter  
length.

Calibration WTW 320

slope 7-10

-54.6mV

-9mV

buffer 10 read 10.25 @ 19.1°C

pH 6.38 @ 17.1°C

ALB1 1020 hrs

Depth @ B = 0.59m.

pH = 7.43 @ 18.7°C

million Bay office 98409624  
Patricia Galbraith

58

Pleasant View 11/11/10

10:50am. depth @ C = 0.74 m.

pH 6.79 @ 19.7°C

Monsters 1200 hrs  
depth @ A = 4.18 m.

pH 7.89 @ 18.8°C

POWISLY 1515  
depth @ A = 0.90 m ≈  
pH = 7.30 @ 18.8°C

OWINGUP 1700 hrs

depth @ A = 1.11 m

new 2m gauge. A required for SS sample  
pH 7.74 @ 18.6°C

59

BOAI 1725 11/11/10  
depth @ A = 0.77 m  
pH 8.69 @ 19.2°C

Swirl 1830 hrs.  
Walpole.

Start 0730 12/11/10

Parguip dry.

Taxal (Garrap) 10-15

depth @ D = 0.40 m.

Calibration WTW 320 pH = 8.77

slope 7-10  
-53.3 mV

-10 mV  
buffer 10 read 10.34 @ 14.5°C

60

Byernmap 11:00 am 12/11/10

depth @ A = 1.71 m.  
PH = 8.53 @ 17.9°C

Main  
depth @ D = 0.23 m.  
PH = 8.11 @ 18.9°C

Nashijup 12:15

depth @ B = 0.28 m.  
Iron Whisker gauge

Calibrate WTW 32 @ PH = 4.47 @ 16.3°C  
slope 7-4  
-57.5  
-7 mV

buffer 4 read 4.01 @ 15.4°C



(61)

Yarnup 1250 12/11/10

depth @ B = 0.30m.

3 black duck.

3 spoonbills x 11

line of healthy tall Ba at east  
end of wetland. Ba in west 3/3

is Brown. 6.45 @ 21.7°C  
pH

Yarnup 1320

depth @ = 0.40m.

San indicator spurge.

pH 8.37 @ 18.2°C.

Travel to Brunellon

Finish at 4.45p.