

Alan Clarke's Field Notebooks CONTINUED

(INDEX) (UPDATED ON 09 AUG 2014)

(Only pages with notes are numbered)

- 43. 2012-2013 (07-12-2012/17-01-2013)
- 44. 2013 (22-01-2013/20-05-2013)
- 45. 2013-2014 (22-05-2013/27-03-2014)
- 46. 2014 (09-04-2014/ 12-06-2014 and onwards)

Alan Clarke's Field Notebooks CONTINUED

(INDEX) (UPDATED ON 09 AUG 2014)

(Only pages with notes are numbered)

- | | | |
|-----|-----------|--|
| 22. | 2002 | (05-07-2002/25-11-2002) |
| 23. | 2002-2003 | (11-11-2002/19-09-2003) |
| 24. | 2002-2004 | (14-10-03/27-11-03) + (09-03-04/17-06-2004) |
| 25. | 2004 | (03-08-2004/29-09-2004) |
| 26. | 2004-2006 | (08-11-2004/19-11-2004) +
(13-03-2006/09-11-2006) |
| 27. | 2005-2006 | (05-07-2005/10-02-06) |
| 28. | 2006-2007 | (14-11-2006/07-11-2007) |
| 28A | 2008-2009 | (25-02-2008/23-02-2009) |
| 29. | 2008 | (05-03-2008/09-11-2008) |
| 30. | 2009 | (11-03-2009/04-08-2009) |
| 31. | 2009 | (18-08-2009/16-11-2009) |
| 32. | 2009 | (02-12-2009/11-12-2009) |
| 33. | 2009-2010 | (14-12-2009/19-02-2010) |
| 34. | 2010 | (26-05-2010/17-09-2010) |
| 35. | 2010 | (12-10-2010/12-11-2010) |
| 36. | 2010-2011 | (24-11-2010/28-03-2011) |
| 37. | 2011 | (07-06-2011/08-06-2011) |
| 38. | 2011-2012 | (03-11-2011/01-03-2012) |
| 39. | 2012 | (12-03-2012/27-04-2012) |
| 40. | 2012 | (07-05-2012/21-08-2012) |
| 41. | 2012 | (08-09-2012/30-10-2012) |
| 42. | 2012 | (03-11-2012/07-12-2012) |

Alan Clarke's Field Notebooks

(INDEX) (UPDATED ON 09 AUG 2014)

(Only pages with notes are numbered)

1. 1992- 1995 (12-07-1992/19-10-1995)
2. 1995-1996 (06-11-1995/21-11-1996)
3. 1995-1996 (08-11-1995/11-03-1996)
4. 1996 (12-04-1996/29-11-1996)
5. 1996-1997 (09-12-1996/06-08-1997) Pages 57 & 58 do not exist.
6. 1997 (13-08-1997/14-10-1997)
7. 1997-1998 (20-10-97/23-10-1998)
8. 1998 (04-05-1998/04-08-1998)
9. 1998-1999 (08-09-1998/04-02-1999)
- 9A. 1998 (09-11-1998/24-11-1998) Plus sorting of invertebs. from Muir-Unicup wetlands in 1996 & 1997).
10. 1998-1999 (30-09-1998/18-02-1999)
11. 1999 (15-02-1999/08-06-1999)
12. 1999-2000 (27-05-1999/24-02-2000)
13. 1999-2000 (29-06-1999/20-01-2000)
14. 2000 (29-03-2000/17-04-2000 and 27-09-2000)
15. 2000 (26-04-2000/15-08-2000)
16. 2000-2001 (01-05-2000/16-03-2001)
17. 2001-2002 (30-10-2000-19-07-2001)
18. 2000-2001 (06-11-2000/23-05-2001)
19. 2001 (02-04-2001/08-11-2001)
20. 2001-2002 (26-11-2001/11-04-2002)
21. 2002 (07-05-2002/25-05-2002)

22/5/13-27/3/14

MARKRYTE

ALL WEATHER

97525534

ALAN CLARKE

DPAN

WATERPROOF NOTEBOOK 110

①

* TED THOMPSON

0427080013

* Picked up BASE STN?

AC Mobile message:

• 5mm rain on Stirlings

Thurs night - no access
to Park. Ranger

Booking:

Esperance

94927

Comfort Inn. 18th / 19th x 2 Rooms.

White skinny cable ties

POWER-CELL Batteries

Washers - 5/5

21
0815 22/5/13

chrysothrix

chrysothrix

Spink 1830

Waterproof Paper

3

Star 0700h 23/6/13

June 1800

Waterproof Paper

0800 24/5/13 (4)

* SW cups 2 x yellow bags
cups of glass

LAPTOP office time

Home 7 x 2
min 1000
black string x 4
staples x 4

copy paper x 1

cheese + ~~carrots~~ carrots
* 55 mg/kg x 24 x 2m
apple plates x 20

* little paper - books
paper
polyurethane
plastic trees
small ~~plastic~~ chairs
Waterproof Paper

HAT x 2

* ~~Printer cables~~
~~camera: HP~~

Copy shops

and blenders for
your health

LED eye light
LBP and hand

~~NITON NITONIX
Cancer \$700
Hubs
your health~~

with disc

Replace windscreen (Fleetcare)
Exhaust Roger Beam (wheels)
Janis 1615
Waterproof Paper

⑥
Start 0800 28/5/13

Spent afternoon
lunch @ Mudge
travelling to London

Collected TB0014

entries 911

TOTAL 182.2 min

Left O.K.

DOWNLOADED

Collected TB0015

entries 911

TOTAL 182.2 min

Left O.K.

Downloaded O.K. small file

stopped logging

remained stopped and TB0015.

7
28/5/13

RB00714

397 entries

depth 357mm

Rate V. 570

Accountbook data O.K.

revised file stopped logging

no more water

revised / logging

depth is data high?

water is 335mm below 500mm mark

depth @ A = 0.15m.

concrete

RB103

397 entries

depth 201

Rate V. 573

Accountbook O.K.

revised file stopped logging

no more water

revised logging

water is 360mm below 500mm mark

8

28/5/13

removal happens at cycles
cut angles 45 mtr height
but I like 20m above
ground. Left cut angle to
spread / stream cut angles.

trunk to 51116111
final 1745.

start 0800. 29/5/13

Chondolaba.

look on gate near HWY.
cut bank in stream to gate in.

TB0033 called @ 0900 hrs.

entries 71

TOTAL 14.2^{min}

late V. O.K.

Download O.K. saved file

data removed. done.
stopped. Waterproof Paper

9

CHAN

29/5/13

TBR026

Entris 2995

TOTAL 599

Gate O.K.

Demanded data from APRIL 2012

received July
stopped logging.

Remained with TBR6's and
all other wires.

Comp 10:06

Temp B. 10:05

RBO111

Entris 399

Depth 270_{ms}

Lat. V. 588

Demanded O.K.

received July stopped logging.

11

MCLA 29/5/13
 TBRG called TB0032 @ 1415h
 entries 3009
 total 601.4
 Lat V. O.K.

Downloaded O.K.
 saved file stopped logger
 removed logger
 only one logger on TBRG.
 Replaced TBRG Hydro out.
 and OY5519 TBRG.

RB0105

entries 0
 depth 164
 Lat V. 537

called @ 1501h.
 logger time 1641
 8/08/01/01 !!!

logger time difference !!!
 logger is stopped
 Downloaded - no records
 did a date warning.
 found warning to Max date I-ceived.

2

RB0059

29/5/13

TE0059

called p 15:22

phone 397

STARTED TIME 15:21

depth 191^m

Lat V. 573

DOWNLOADED 3 K. JAN 10 MAY

around 1/2 hr. quite minor

young B = dry

young C = 0-12m

RB0059

water is 370^m below 500^m in boggs

RB101 → 105

water is 380^m below 500^m in boggs

Both boggs have been removed.

2 x both boggs left in place.

will need to catch off water lake

is dry

found 1700 hrs.

start 0730

30/5/15

NINE MILE

RB0061 called 20812

return 399

lockup 08.06

depth 61m

Boat V. 591

Downhanded O.K. with log line 201
sound. Yke, unseed, great summary

n

RB0099

called 20816

return 344

type 08.15

depth 37.5m

Boat V. 532

Downhanded J.L. sound Yke

stopped logge, with summary

(H)

30/5/12

11.2.12

Waterproof Paper

(H)

5/15/05

11:00

Waterproof Paper

(15)

30/5/13

BROA

RE0062 called @ 1372

entries 406 bays

Depth 564 m

Butt V. 591

Power backed with lots of *C. sp.*
no 'turn' in mud kept for white
with low *S. sp.* with *C. sp.*

R130097

-R 562 = depth

Butt V. 579

406 entries

Depth had O.K. sand *S. sp.*

stopped bays, next morning

①

(16)

BPCA 30/5/13

depth PC = 0.50m

R130077

water is 2cm below 0.5m mark in
bottle.

R130062

water is at 0.5m mark in bottle

RB0062 [EROA] 31/5/13

Called @ 14:45
14:45

(17)

baggs checked note down hand papers
to new compound and along
30/5/13

In chamber at Office.
inquire 409.

Depth = Over 100 baggs in day
up against 500's
which

Letter V. 591

Down loaded data. O.K. no problem.
This time

around 1/2 - 1/3 more money.
stopped baggs.

Site 0845.

15/1/14

Drye Buss to Allamby

4.5 pm.

pick up Tony Buss

drive to Chapman View

depth @ C = 0.84

Tony wears + reds, GLOVES
Glasses

installed a camera at WPT

17 @ young D

good Bottom feedly habitat

with low gauge.

Shallow fine sedgy shore side

of Ba most. density.

fresh at T Buss house 1815

+ 15 pm to 1.6.

Waterproof Paper

MOTEL

19

RING PETE

16/1/14

Big Tech Goals

Start 0800

setup camera - installed battery
set camera settings and recorded
details on data sheets.
prepare install gear.
picked up Tony @ 0930 hrs.
Drove to Phoenix View

Phoenix View

Start time in car 11.30

11.30

T made some rough notes and

11.50

egg found @ end of method

PL1EA720140116ABF

AB South San H2O

Five notes.

21

PLISA

16/1/14

WPT 27-30+31 good camera loc.

surrounding area near *Bulbin* *Spather*
and adjacent water's V good habitat for

feeding AB's (large area of low fire
edges in shallow water 30-20 cm.)

also good area for nesting habitat
with mud + high density *Baumia*
with fine sedges. Sprinkled mud.
collected 1 grey + 1 red term.

PM decided to install 4 R's cameras
around site of *Bulbin* *Spather*.
conducted explore water and ground.

WPT 32 *Bulbin* *Spather* &
strong camera bear.

WPT 42 AUST. *Bulbin* nest
30cm x 40 cm wide + long.

all eggs hatched

about pieces of *Ba* wire kept
Ba dump surrounded by
mud. density *Ba* well
NCD for water ^{protection}

PLI 12A

16/1/14

water depth 15 cm.

water to top of nest

note looks J + 3 cm.

ginger brown down on
edges of nest.

2 x feeding of detritus within a
few inches of nest. size =

small, note well formed.

30 x 30 cm. to the east 1/2.

l. open area of fine sedge with
clumps of typical high fine sedge.

Went to nest debris area of
tall (mod. 1.8m) grass.

note only 50m from current

shore line and approx 100m from
shore line at time of setting note.

water is 19 cm below top of nest.

16/1/14

Placed four cameras (BP1-4)
in area around nest.

1 in fine ridge

1 in fine ridge with large Ba

2 in mixed density Ba + fine ridge

at + near ridge 12 w/ 17B feather

was found. Feather in old primary
heavily worn.

Feather in fine ridge near shore

in 5m of water ^{from} nest area.

Life area travelled back to

drop off Tany 1815 hrs.

Travelled to sunset 1845 hrs.

start 0730

17/1/14

same gear from yesterday
set up the camera with battery
, camera settings and recorded data
in field sheets.

drove to Amu Point to pick
up Tony Brock at 0830. However
Tony camera options not setup

procedures for RS camera. Also
discussed where to setup next
year camera at PLEA.

travelling to Pleasant View '13
drive to West side and parked '13

year north end. Recon. made to find
best spot made @ 9.50 am
, ABS. more birds.

small clump of Ba 20x20m
lots of AB 20-15m
S water. AB: Mod density
S Ba.

Mud density Ba NE of Bottom camp 17/1/14
 WPT 45 Swampy near
 area of Mud density Ba
 adjacent to large area of
 sparse Ba.
 Fine redge tan
 Consists of AB lumpy pellets
 lots of feeding platforms (with
 Burrows) in grass in area.
 Unlike area of AB nests.

WPT 46 AB primary feather.
 27m deep open Bed + fine
 redge, see photos
 put camera here.

Did not put camera here. Camera
 were focused on fin and near Ba
 clump with Bottom feathers.
 This is a large area of shallow (up
 to 25cm deep with mud density
 Fine redge like, not too dense to
 stop a good view of lake bottom

17/1/14 (26)

a water column) with areas of
light to med. density 1.5m high
Ba. AB feathers were conducted
in 2m Ba with a thick central ave.
AB's were in med to high density
nearby on Ba platform. Nest 1
the platform contained 2 empty
eggs. A. was in nest and
platform with PSHW eggs
were found near a large area
of Ba with med density Ba
dense

100m away. It appears BHN's
did not spend time on the Ba
platforms or the Ba clump with
the AB feathers.

NO PSHW feathers were flushed
from this area or surrounds.
A sweep 200m around the Ba
clump with AB feathers was
conducted with no birds flushed.

17/1/14

Four R5 cameras were setup in and around the Bk chimp.

2 were setup facing platform which had AB buttons. 18 those was set to video BP#8.

3 RD + 4th camera were set in

line ridge over the chimp at notes

There were likely to be used as buttons triggered (coming/going out of the chimp. See data sheets for site details and files)

Guidance for accompanying photos.

had problems with BP 7+8

cameras triggering as well test. So set sensitivity to NORMAL.

As then reported my measurement could be that my video skins

were wet and caused no trigger because of the temp. of skins.

Cameras have been taken to pickup

Buttons work at distance previously check and necessity of camera.

17/1/14

Returned to vehicle after putting
four cameras. gear changed
and travelled back to James
Bushes having to have lunch.
Travelled back to Beershot.
Tony Bush finished at 1.30 pm.
Finished at 7.30 pm.

(29)

Radio Channel - Gingslep 203/1/4
629 or 635

Phone 0645

DAVIES 1305

Depth @ A = 4.31 m.

RB0075

water is @ 0.42 on loggys
measured 8m below 0.5 mark
down to water.

RB0096

water is @ 0.600 on loggys.
measured down 40cm below
1m mark to water.

Drive back to Burns
unload vehicle.

Spool 4 pm.

Stave 0900

28/1/14

Good vehicle, mapping
Chopping etc.

Travelling to Allany from 6:30
pm.

Stave 0800

29/1/14

Went to bridge re stamp activities.
pick up 1 am Bank → START 9 am.
Ground 1 to Pleasance View.
depth @ C = 0.78 m

not with.

Tom started work @ 10:15

Also started work @ 10:30

from road to west bank area.

Good nearby habitats @ route
end, open for ridge and
most stands Ba.

Five seeds possible too

lots of Synaglyba activity, 11 birds

seen. Should this year too high for
count area. This spring water

would have been up in 79
about five o'clock north of Bar
clumps the ice ridge to move
open on south side. 10 hour
water levels both for south side.

1 DAB put up @ WPT 71
13 in front of the south of
mouth all 3 clumps together.
started in five o'clock open the mound
in the mouth of clumps Bay clump.
representing bird possibly connection
with perching bird. 1 feet.
1st bird did not fly for approx
100-120 m. 3 birds left Bar
clump after 1st bird returned.
most early noise 100 m away from NIRTH
with 10 and white necked swan
here too. ↑

It is white necked swan.
8 white faced swan.

WPT 52

29/1/14

AB Gathu mud clastic Ba

1.5 km high mud clastic fine
sedge 15 m water

west end of Ba Thicket /
claystone muddy fine pebbles
SE/15 mud.

lots of (3) better Gathu
east side of clump south

cameras. north 15 m deep. Open
fine sedgy. photos of Gathu.

Camera BP 8 had a Button
Gathu 2m from camera in front!
But no buttons captured on camera.

Removed SD cards (A) from camera
BP # 5-8 and replaced with
SD cards BP # 5-8 B

Reviewed cards while back
Camera has talk about NRM
preparation ^{Waterproof Paper}

None of the cameras BP 5-8 29/1/14
had any shots of Buttons

Had quick look and went into
NW area to show back the
Button nest.

Jack returned to Allan after
discussions about content and
future letter press.

Decided to have a meeting with
Jim in Allan + Button work
group.

Bill need to resolve Pedro's
email! who send tomorrow.

Ms (Tony) removed 512 cards
from camera BP 1-4 and replaced
512 cards with B cards.

Reviewed cards but @ website.
No Buttons were recorded in
any camera !!! ???

Finished lunch and
open case of new gear. 29/1/14

Returned to Albany dropping off
Tony at 4 pm.

arrived @ Muth at 1615.
unboxed year finished notes
and saved 513 and images on
laptop. Reunited previous footage
of Bettors.

Review of photos: pray connectivity
from Nantux to base for camera
BP 7+8.

LOW still capturing about March
Coke and Spatters @ night.
Final 1730.

start 0700 30/1/14

refuel vehicle.

pick up Tom Buck 0730
travels to Phoenix View.

note made on west side @

0830 hr. overlapped track
from yesterday. WPT

aim to find sections to help
re position camera.

WPT 53 Better sections on
small platform. 15m water

WPT 54 note for AB 15m 1420

WPT 55 another point with
sections

Camera BP 4 = WPT 64 15m

Camera BP 3 moved at same 10m
WPT but changed angle.

Camera BP 1 WPT 65 20m water

Camera 7 WPT 66 15m. north

side of Ba clump. then had 4

Camera 2 ^{Waterproof} ^{Apple} ^{iPhone} ^{11.30}
while

36
30/1/14

dropped 5000 off at Home
at 1600 hrs.

(31)

Start 0700

31/1/14

pickup Tony @ 0730

Towed to Chrymer.

depth @ B = 0.79
@ 0846

inst 67 AB fishing platform
AB growth found. 400m deep.

Probable Acute. Bottom next
inst 69 depth 380 m.

wire grass ~~B~~ Baumea.
lots of fine reds.
Silt top 30 x 35 cm. 20 cm deep
egg shell found construction
Depth from base v. small pieces
Sundrop growth and leaves on top
no large areas of silt. (recent)
~~Station~~ Station. Top of next is
25 cm from water.

light feeding platform 3/1/14
2m away
near sharp pointed ridge
at no ramps to middle
swamp.

(finish made 11:15 m.

→ returned to vehicle and
setup 2 RS cameras (BSH 1 and
BSH 2). Installed BUSH 1 on
roosting / feeding platform with
2 small trees & better feathers.
BSH 1 was set to video High res
10 sec video with 5 sec interval.
BSH 2 was setup @ 1MPS
20m away at edge of Baumea
looking south into Pine cove.
This transition zone looked like
a 'Highway' for birds (swampiers
etc). Bush 1 was back south
and also at edge of Baumea

3/11/14

and five ridges. Both combs are the older Burdick x-1 models.

Fixed wood/cassette roller at 11:15. just changed oil.

troubled back to Albany.

Dropped Tony off at 12:30

lunch @ Tony's place.

stave strike to Burlington 1 pm.

arrive Burlington and take gear

into office. chat with Tom re

field work etc.

finish 1800

40

18/3/14

State @ office 0830

Arrive Mlona, 1815
Print 1830 hrs

Waterproof Paper

(41)

store 0800.

19/3/14

depth compare line 10830.

020-33845

Travel to Pleasant View.

depth @ B = 0.60m @ 0930h.

Bottom next only 35m deep to
soil exposed.

40m x 30m flat ground!
flat DRY!

Camera 3: Dry.

Camera 4: Dry.

CAMERA 1: 7.0

BP 1 a Jay into patches
3cm deep.

BP 9 WPT 53 5cm deep

BP 2 WPT ~~53~~ 54 5cm deep

BP 5 WPT 57 depth 5cm.

BP 6 WPT 56 depth 5cm.

BP 7 WPT 66 wet ~~no standing water~~

BP 8 WPT 55 depth 5cm. 0

RECON WPT 58 ^{Waterproof} depth 10-15cm.

19/3/14

Camera 7: was not checked on.
all other cameras O.K.

Chryses 1330

Bush #1 300 deep.

Bush #2 300 mm deep.

depth @ B = 0.65 m.

Recovered both cameras.

Bush 2 from platform has
several metres of a bottom

Bush 1 has more mud but
photos not appear to have
photos of bottom

Recovered SID card from ALBZ
range C camera. @ 1438 m.

7500+ photos copied onto the
laptop. SID card was
replaced. Will check settings

(43)

LEFT

and ~~it~~ permitivity to
LOW ~~19/3/14~~ 19/3/14
re ground in 1500 hrs. back.
re car in 15/10.

Myron pfr. with charged
+ reading in. 13:25
TIN PAN ORANGE

Spink @ Motel 4:30
store checkbook 1715.

BUSH 2 | 6,8 - cheyne. BITTERN
BP #2 678 BITTERN
BIB #3 20,000 photos

(44)

BP #4 Bittern photos 7980-81
82, p 09 galyia FOX

BP #5 PHOTOS: 2766
Bittern 79-90

BP #6 50 VIDS
i 44,

BP #7 not turned in.

BP #8 Bittern photos x 3

BP #9 VIDEOS = 637
602 Bittern

RECON PHOTOS = 1032

Recognize more due on LOW visibility.

NO BITTERN
Genial 18.45 hrs.

26/3/14

SD card for talk in Proc
in vehicle.

Start 0700

Meeting with Tim, Sarah,
Allan Bridgidge

9am Britten workshop.

Finish 5pm.

216
2/13/14

AB31

above made 0900

flushed bottom in 5 am
A water was near 10 July

was 73 flush with AB DB3

150m water fine pebbles
2 was AB flush red 50m away

3 rd AVS B also flushed in fine alk

sumpion near WPT 72
fine pebbles 17m tall

moderate density

WPT 73 AVS B flush with

WPT 74 Basins edge

bottom small density flush +
large feather

WPT 75

large BA area. Bottom flatter

3m into mud density tall BA

10-12 in water

(47)
26/3/14

DATE 0745

WPT Depth m,

~~76 2~~

~~77 1.9~~

~~78 1.5~~

~~79 0.85~~

~~80 1.60~~

~~81 3.9~~

~~82 5.85~~

~~84 83 6.70~~

~~84 4.6~~

~~84 85 5.2~~

~~87 86 1.65~~

~~88 87 4.9~~

~~89 88 2~~

~~90 89 2.6~~

~~89 3.2~~

~~90 9.0~~

~~91 9.5~~

~~92 2.0~~

~~93 9.7~~

~~94 9.7~~

~~95 9.9~~

~~9.0~~

Final 1800

SWD67

Hard sand.

refe

✓

bludgy ✓

Hard ✓

122 9.7

121 9.6

120 10.2

119 10.2

118 9.2

117 8.9

116 8.9

Waterproof Paper

(54)

June 0800 27/3/14

- ~~96 6.6m~~
- ~~97 6.0~~
- ~~98 2.85~~
- ~~99 2m~~
- ~~100 5.4~~
- ~~101 5.1~~
- ~~102 1.9~~
- ~~103 2.3~~
- ~~104 2.6~~
- ~~105 2.4~~
- ~~106 1.2~~
- ~~107 0.9~~
- ~~108 1.4~~
- ~~109 1.7~~
- ~~110 1.7~~
- 115 1.7
- ~~112 9.3~~
- ~~112 0.0~~
- ~~113 8.2~~
- ~~114 1.5~~
- 115 8.7