

Printed 16/6/2014.

Alan Clarke's Field Notebooks

(INDEX)

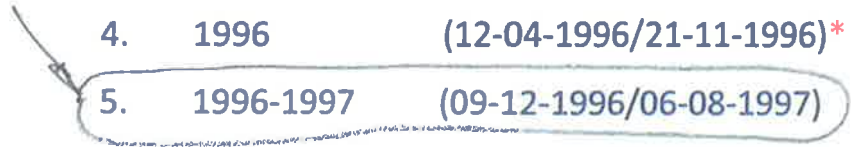
(Only pages with notes are numbered)

None of these
have been scanned.

get

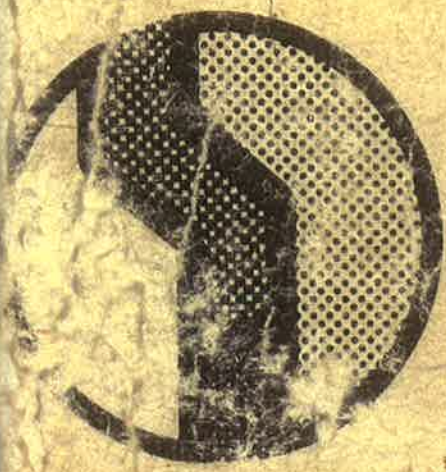

21-11-1996
9/8/2014

1. 1992- 1995 (12-07-1992/19-10-1995)
2. 1995-1996 (06-11-1995/~~20-02-1996~~*)
3. 1995-1996 (08-11-1996/11-03-1996)*
4. 1996 (12-04-1996/21-11-1996)*
5. 1996-1997 (09-12-1996/06-08-1997)
6. 1997 (13-08-1997/14-10-1997)
7. 1997-1998 (20-10-97/23-10-1998)
8. 1998 (04-05-1998/04-05-1998)
9. 1998-1999 (08-09-1998/04-02-1999)
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. 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)
29. 2008 (05-03-2008/09-11-2008)
30. 2009 (11-03-2009/04-08-2009)

*Alan to worked out the pages' order.



DEPT. OF CONSERVATION
AND LAND MANAGEMENT

NAME ALAN CLAR

BOOK NUMBER 12/96-5/97

commenced

9/12/1996

completed

1 / 19

JANET
CHRIS HASSEL ①
417 9424

Departure Perth 7:00am
Lands Downey 9/12/96
JES carrier

SE wind 25-30 knts
-40

280 chldbk + 250
30 RAIS
70 RAI sweet

Expenses 7:00pm
Expenses 7:00am
Station + Market
chldbk 120000
cont. Tech BCG

windbknt no/8000

over

10/12/96 2

Gene 10-15 am

huddled
plaver

114 outside lake
 $\frac{1}{3}$ minutes
lots more on edge
of gorge

10000
8000 BPS

2000 chubuck

50% had 0-90%
band.

aggressive behavior
attempted jumping
on others

3

3

Decom Hopton

6.45 pm

Rulitch ORY

Ordon "

Parmiss "

Plaster "

Terracintup "

Oldfield estuary NO POST

Stakes in the "

CULHAM INLET "

Hopton 7.00 am

Trawl to Wilson's Pond

NO POST

4

Lawrence 11/12/46
2.15 2x loaded

NO 131055
planned

Big Poorreup lagoon
No BPS

Bulcup lake
very shallow water 1-2cm
No Base.
Lake to the NW of Bulcup
too full no BPS.

Layrup not visited
suspected dry.

Alcom Kataring 6.15pm

Returning 8:15 am

5

Dumplings 12/12

10-26

15+ thousand BOST
on long sand island
in middle

massive numbers of
live shrimp
very small.

a few birds attempting
to mate 100 for 2 hr
one pair 18 seconds
female level low
stable

Producing food
No BOST

6 (6)

Counting lake toads
J No. BOST

Evening 6:30 pm.

meeting with RD
giddigays turn off
breeding banded onto

7

Indurio
Greenbank 5+5

BWS 230+40
BOS

~~340~~ 340+350

+1000

RCP4 RNSAID

1700

Dyrano 100

Chelduch } 1000
Black Duck }

Teal

30% had 0-50%

bands

more were feeding
on wet ground.

8

Plugged birds
at Banding 90%
Flag on right femur
3 up
ring on left femur

9

Coolong up 9/1/47
(100^{and})

Base 44 + 736 + 1200

+ 900 [2400]

logged out

stay in good cond.
and left hila

no more

chest band 100%

diagonal lines

ring over

dull in colour

Looking on west to
North side

10⁽¹⁰⁾

Looking up

10/1/97 9-30 pm

2000 Brest

13/1/97

6.15 am

To morning

Two calls

7.30 pm

11 ①

Galomup 13/1/97
* height 6.95m
0.76m

#7 13/1/97
depth 0.49

avg. 0.90

14/1/97 9.22am
pH 5.64
µS/cm 570
temp 18.8
T B

DO 35% 23%
T B

(64)

2.30 pm
Beyersburg Bergen

12 (12)

7.16 m/s/cm

DO 127 / 135

T B

Temp 26.8 26.4

pH 8.16

Geordings #16

14/1/94 4.30 pm

pH 7.26

5.91 m/s/cm

Temp 30.1 24.6

T B

DO. 111% 74%

1900 hwp

13

(13)

15/1/97

0700 hrs

left ~~at 0700 hrs~~ RD
Malagaup

left at water sign
Paringup

menap north
to Tualitup

left at 1162
water sign

menap
great water
Grobe

14 (14)

Yarnup 15/1/97
12.15 pm

pH 7.46

Temp 28.2 25.4

P

B.

DO 68

96

5.11 mS/cm

#29 4.40

DO 95

T

B

Temp 30.0 23.9

EC 1.93 mS/cm

pH 7.20

15

(15)

Washed up

pH 7.04

DO 1.68 B24

Ec 3.63

Temp 27.8

7.50

FINISH

7.00 am # 31 6/6/97

9.15 am

pH 8.33

Ec 37.6 mS/cm

Temp 25.8

DO 90.0

16 (16)

KODSINUP

16/1/17 10-45

PH 6.62

Temp 26.1 22.1

T B

DO 41 33

ca 3.88

Mudgarnup

#12 1340

PH 6.33

T B

Temp 31.5 27.6

ca 3.46 m 3/cm

DO 35 18

(64)

17

(17)

Creevy Island

29/1/97

11:00am

average 28°C

SW 20 knots

11 Starling + 8

5 Ashy Tails + 10 + 5

BWS 20 + 22

with ~~agave~~

Mountain duck 1 + 4 + 51

200 teal 1 + 50 20

plum (large)

59 down

3 great egret

green heron 3 + 1

(8)

18 (18)

Helicopter and BUS
incident

15 + 50 + 84

WFH 1

Little Pub C 75

Named into 2 + 3

Boundary 29/1/97
17:30

120 adults in breeding area

40 on shore adjacent

80 chicks, only from

chickens to 27th day of

adults with half day

kills.

19

every day
6/2/97

10:00 am HAT

wind is 5k

115

58 + whelk 57 + 10

ocean 23

teak 135 + 20

black D 5

white ibis 10

BWS 60 + 40 + 10

Banded. Bity 4

green heron 1 + 2 + 5

pelican 1

yellow bell cove 4

other gull 50 - 50

godwit bay turtle 4

20

(96)

20²⁰

rechecked stars 177
sharp tail 11-16-16

grey ~~star~~ on plow 2
grey Kyr 4
great egret 2
WFL 1

Bumby island
30 phalaropes in traps
160 adults in breeding
area.

11-45 am

est 140

count 100

2. each side 1/8 trap
of adults

(56)

(21)

10/2/97 21

Harvey estuary

10.5 Dem - 17cm gage

nitro read 35.4%₁₀₀

calibration O.K.

21 pchison

litter cove 1

great gage 1

200 litter black program

test 1000

shelby 80

black duck 20

4 darter

2:00 p.m. 2107%

calibration

(76)

(22)

22

1.18 m depth post

Soil Temp

36% red. to 37%

calibration O.K.

depth 0.3

41.4 ppK

Temp 29.1

4:38 pm

(22)

120

(23)

23

Barndown

Island

5/3/97

11:00

~~Adults~~ Adults in

breeding area.

30 m beach

~~180~~

young

180

Young from Lynx
to gull traps

24

Thompson x 2624

Gray island

U 5/3/97

12:30

mid SW 15 knots force
low tide

pelican x 2 150

shearwater 47+6+24

WFH 9+4+6+3

BWS 52

Green-backed 1+2+2+8

Pinkish gull

White egret 2+4+1

White ibis 3+3+3

Eastern curlew 1+2

mid capped plover 83

rectangular plover 120

yellow bill spoon bird 73

(25)

17/3/97 25

Woox estuary Pond
4.30pm

17.2	5.34	104.5
27.1	5.20	10.4

Bremington Island

19/3/97 11.00am
30 minutes

6 large waders
adults feeding east of
colony.

40 very young
chicks

60 adults
feeding present

+ 200 mg

24.6 120 | 44.1
24.7 42.0 | 47.5

165 BWS

lead 2+1

WFH 6+2+3+3

Bumbyl ~~stiller~~ 7

RCP 5+19

RNS 6+50

with error x 2+6

delivered x 5, 3 + 10+5

correct this 14+6

(69)

(72)

276

William openbill 4
white sp. 50
openbill +3

28

220 ducks fly off
on approach or
sudden rear.

omb adults ran to
water.

10.30 25 Km NE

fine 20°C

80 young chicks

left with 10 adults

20 3-4 week old young

50 omb adults on

water feed on app.

29

2/17/97

JHE 25mths 12:00 pm 25°C

WFH 4 + 3 + 2 + 2

oiler gull. 10

BWS ~~10~~ 80 + 20

RCP 2

BOST 1 0 + 6 + 10

great egret x 2

black duck x 12 + 86

white ibis x 7 + 14

gray heron 13

chickadee x 6

corm x 6

killdeer x 1

yellow-billed cormorant 12

pelican x 11

7/4/97 30

Arriving
8:00
LOCAL 22
Fuel up

Yengemma (good)

Mess too deep

Yearling
10 Banded Stk
x 100% meat land
no legs

White note have depth 0.77m
no stilt

Morrain 6:30 pm
520 km

Linnæus 8/4/87

96 Banded Skt

5 mid-50% CLB

8 headed plumes

3 x 100% plume

5 x 50-70% "

like very few 10cm

32

32

Kalamity 7.45 am

flagstaff and other
wombats. nix

4/4/97

Dumplings
Dumplings marks
arrow

gooselike x 2

pink ear x 13

Australian Goshawk

3 x 0 → breaky plumage

2 x 04

Shellback 15

Teal 40

Black-neck 20

Mutalee 6-30

Narragansett

0-4 m

Swaga 10/4/97

sea buck 0.5m

50, 7, 6 away 30+4+10+5

shelduck 20+20+10

grebe 100

20

5+5+10

Black duck 20+100+30

50+10

Teal 70+20+10

50

spoonbill 6+3+15

2+1+14+2

RMS 15 #20

34

blue hill dvd x 200

same name 1996

LB Commman 18-3

open eye 1-2

BWS 1-5 +2

Polson 7-20

white ibis 1

Boque 10/4/97
 depth 0.26

40 WPH

BWS 250

200

approx 800-1000

twans 20

teal 200

100

black fronted dotel

approx 6

2118

16/4/97 36 (36)

Boundary island

80 pelicans to

waters edge

all but 3 adults

left the area on my
first sight

found no more of the
subadults than

any 20 4-6 with

old chicks

3 chicks or less

juvenile sea eagle
in colonies

a family of 2 adults

2 children

many along the lead

30m of chicks birds

16/4/97

37 (87)

Green Lagoon
12.30 260
SW 10 Knots fine

Shelduck 2+5+5+8
WH 3+5+39
Little egret 15+4
white ibis 10+6

Swan 109
great egret 6+1+2
grey heron 1
3 ducks
5 little pond
BWS 36+260
green heron 5+3

yellow legs
white heron 4.2
low chance long up lake

Openbill 62

38

38

pelican x 1

landed take 18

56 RNS

8x10-50

4 50-75%

Judges & 2

Other pickets x 10

vehicle rate

10% per cent.

engine 8Hp

39 (39) 2

Woodvale

11:00 am

2/4/97

7.45 at

Batelling

stampicker on

M. Clarty's

125 mm

2m

B

F

distances 1352 M 1265

2020 M 1875 walk

3272

3372 3140

132 m

1352 2020

1265 1875 2630

2617 3895

22/4/96 7.00am

weepings

calymnia

out on fr path

woodvale 5.30

1302 2020

1260 2630

2612 4650

2612

2038

1352 2020

1265 1215

2617 3235

44

3000
575

Top of *picket 2425
2225

Star picket

524 1225

1810

0.334 3 on Deton

2684

1559

975

Chellan gang

1200 1544

1450 1510

1718 ①940 new gang

~~45~~ 69

5 3994

~~45~~

375

5994

4369

1625

Thalassidroma

WANA GAGES

1940

7670

1532

1608

1735

1619

2008

1225

1810

334 Oostern

9025

6397

6397

~~1940~~

3628

272

(47)

pillbox

toyroch

chair

bread bowl

Rid

black bag

12 Camden

215 GLEHAY

48

5/5

#7 Lakeview

4:15 pm

Temp 16.4

Cond 2.44 ds/

DO 93%

Cond 2.26

Temp 16.4

pH 6.49

DO 56%

(49)

12.34

Pinehump
6/5/97

Temp 15.0

DO 105%

Cond 13.67 ms/cm

pH 8.54

Mulgump

#12 2.30 pm

DO 53%

Temp 15.9

Cond 6.28 ms/cm

pH 6.77

50

6/5/97

4.10 pH

N₂ Bayou

00 101%

Cond 9.83

Temp 16.0

pH 7.5

(51)

#29 Loc 12676

10:30 pm 7/5/97

pH 6.55

DO 58%

Temp 12.7 11.6

Cond 2.91 $\mu\text{S/cm}$

8 Noobijup

7/5/97 11:30 am

pH 6.68

DO 36% 25%

Cond 2.91

Temp 15.3 12.7

(52)

#6 Boreup

3:00 pm

pH 7.20

DO 88%

Cond 10.76

Temp 12.4

Yarnup 8/5/97

8:15 am

pH 7.28

DO 77%

Cond 9.08

Temp 12.3

53

Cond 2.48

Temp 15.0 13.9

pH 7.01

DO 88

Cond 9.72

Temp 15.0

DO 100 105

(54)

9/5/97

Geordump 11.45

Cond 9.6

Temp 13.3

DO 88.82

pH 7.8

Bypass 2.30 pm

pH 8.6

Depth 1.895

DO 99

Cond 8.73

Temp 14.9

55

2.00^m

1000

- 0.535 dalin

1465

1000

McLarty

(95)

30m dit group

PH 7.88

cond 2.6

DO 91 89%

Temp

Depth 2.73

9

59

10/5/97

Parqmp 1:30pm

DO 7.4 5.1

Temp 14.1 11.6

Cond 835 μ s/cm

pH 6:04

Woodstock 10.30 60

Bambur 20/5/97
new gauge put in
old datum damaged
old datum height \approx 3m
estimated low height was
10cm new gauge put in
at

new gauge water level
2.17m

Bridgetown 7.45^{pm}

DAD 2452258

(6)

Unicup 21/5/97
depth 1.3m

Thyrite first found dead
floating on surface
small post gorges on
head and arms

110 long

26mm high

10mm wide

18mm mouth wide

(62)

21/5/97

Boat Hudson 1

0.62 m

in New Gange

2.2

17.0

from main
road to gauge

(63)

Walpole 645 pm

7.45 am

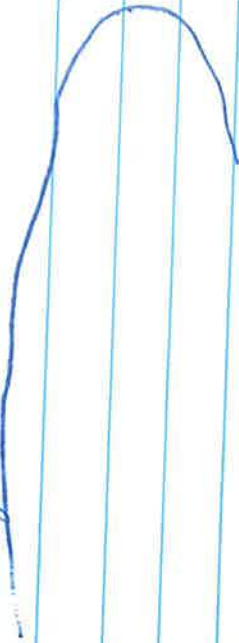
Mining up

1.8 km

2 km from fish
creek house is a
good camp site

Barometric level

cutting north to other side



(47)

deep deep chukka 2m

deep 3/4 across
the same same
chukka

Pemberton
Sarnat Lodge
7.15 pm

depart 8.00 am

(65)

Lak Wilson
gauge put in

Trapper no gump
no doctor

Auguster 6.45^{pm}

Sept 8.00^{am}

perth 5.45^{pm}

27/5/97

(66)

dyam spreaded 8:30am

Yaclops hole

~~plate~~ ~~steps~~ → unacum removed
datum

2mm gauge - 6mm

1mm - 10mm

1mm gauge no change

2mm gauge dropped 4mm

below excavated it was

resting on a large root

near datum part in using

plate iron until no return,

cement, plate over pipe

with BM brass plate.

3rd gauge put in
at datum abd 3rd

gauge left in. No.
abd 1st gauge (2)

left in

2nd gauge removed.

Gave datum measure

more freely x, y and z

new datum put in

new 2nd gauge put in

abd 1st gauge secured

with angle line.

Expense 6.30

(69)

Expense for L. Varden
Report 7.30 am

mix up cement +
wood screws

Lake margin 29/5/97

3m gung + 5mm from
2m datum

datum solid but cond
has eroded away to
low black exposed

1m gung (2 NO) - 15 from datum

no gung plate on No. 3 gung.
screwed in new gung 1m
two new plates and existing
wood. gung only slightly

(71)

29/5/97

Repair lake

two metre gauge replaced

old gauge red-2mm
low

new gauge No change in

height still red-2mm

3 datum occur

2 RMs put in ~~old~~

EGS 10m

South 9m

Gauge red 1.4m 29/5/97

93

30/5/97

Expense 7.45

Core new gang
raised + 4 mm

agree with 2m load
red on 30/5/97

0.57m

(74)

16°C 11/6/97 SW 20_N

Greeny Lagoon

2+ 83 brans

1 great egret

3+ 1 little egret

10 other gull

2 common tern

2 WFH

14+ 2 phalarope

3 grey plovers

3 cobbler waders

~~7~~ pelican

(75)

17/6/97

11:00

depth 9.265

27°C

NE wind 15 km

(96)

25/6/97 11.30

cremy lagoon

19°C red calm

partly cloudy

WFH 3+4+1+2

great grey 2+2+1
white ibis 1

19 little grey 3+3+1+9

black shelduck

BWS 13 KITA

shelduck 2+2+1

black shelduck 2+3

swan 16

eastern curlew 5+1

little magpie thin LE

white rump

(77)

one eagle
brown falcon

Boundary Island

1.00 pond

80 on beach

240 in breeding area

3 with breeding

plumage.

all appear to be

nesting

~~W, 1/10/97~~ 4
5

(78)

86 27-0 → W

Greeny Lagoon

9/7/97 11:30 am

14°C fine

wind

WEH 37

Purse itis 5

swan 22

great egret 2

bram 16 falcon

shelduck

swan + 2 Ot on nest

2 pair antbirds

12 x little egret

79

9/7/97

Boundary Island

30 pelicans on shore

1 out of adults seen

1 ad by present in

breeding area

170 ~~20~~ + pelicans in

breeding area.

(80)

Small storage boxes
stackable
separate containers
with built-in screws

large racks for young.

or resealable freezer
bags.

TOOLS

screen primer set
trowel

rover set.

long hose glyars
small tape measure
locking spigot
Stanley trimmer

chopping board
matches
cutlery

(82)

23/7/97 11:00

Spine N wing 15-20

Knob

18_a

8+ 5+20 WFH 2+2+4

G egret 2+2

silver gull 50+20

LPG 1

washday Kitty

black duck x 8+1

3 rose white ibis 2+1

chickadee x 2+2+2

little egret 9

seven on nest to 00

16 whiskered tern

27/11

(83)

Bunding island
flora 60
breeding area 130

11/8/97

85

6/8/97

Boundary

20 or bend

50 in column

30 outwards

raining, lead

nicely condensed