

Jim Lane's Field Notebooks Index Contd.

(Revised Index of 07/6/2014)

<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1992 on)_50	50	(10-07-2004 / 17-09-2004)
JL_(1992 on)_51	51	(17-09-04 / 24-10-04)
JL_(1992 on)_52	52	(14-10-04 / 26-11-04)
JL_(1992 on)_53	53	(13-12-04 / 21-01-05)
JL_(1992 on)_54	54	(29-01-05 / 17-02-06)
JL_(1992 on)_	(04-11-2004 / 20-03-2005) <u>WNP Only **</u>	
JL_(1992 on)_	(20-03-05 / 02/03/06) <u>WNP, AFB, etc. Only</u>	
JL_(1992 on)_	(05-03-06 / 16-06-06) <u>SRNP, WNP, etc. Only</u>	
JL_(1992 on)_	(18-06-06 / 08-10-06) <u>WNP Only</u>	
JL_(1992 on)_	(15-10-2006 / 08-03-2009) <u>WNP, etc. Only</u>	
JL_(1992 on)_55	55	(18-02-2006 / 15-02-2007)
JL_(1992 on)_56	56	(19-02-07 / 31-08-08)
JL_(1992 on)_57	57	(31-08-08 / 09-11-08)
JL_(1992 on)_58	58	(20-11-08 / 16-01-09)
JL_(1992 on)_59	59	(16-01-09 / 21-05-09)
JL_(1992 on)_60	60	(15-05-09 / 05-01-10)
JL_(1992 on)_61	61	(12-01-10 / 08-11-10)
JL_(1992 on)_62	62	(14-09-10 / 17-09-11)

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JL_(1992 on)_63	63	(05-10-2011 / 11-09-2012)
JL_(1992 on)_64	64	(12-09-12 / 22-09-13)
JL_(1992 on)_65	65	(02-11-2013 / Current)

THE END (AS AT 07/06/2014)

The total number of field notebooks as at 07/6/2014 is 1 (1969-70), plus 21 (1970-84), plus 66 (1992 on), equals 88 work notebooks, plus 5 un-numbered personal notebooks (2004-2009), equals 93.

* It seems unlikely that JL did not create field notes between Oct 1984 and Nov 1992 (an eight-year gap in this series). Perhaps there are notebooks that have yet to be rediscovered (as at 07/6/2014) or perhaps JL's field notes during this period were incorporated at the time into the relevant project files (JL has a vague recollection of doing this at some stage).

** These five un-numbered notebooks (Nov 2004 to March 2009) were created in parallel (i.e. overlap chronologically) with the numbered series and were principally of personal rather than work field activities (bush walks). They have therefore not been included in the numbered series.

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JL_(1969-70)_1	'1969-70'	(Nov 1970 / Jan 1970)
JL_(1970-84)_1	1970-71	(6-12-70 / 17-2-71)
JL_(1970-84)_2	1971	(08-03-71 / 21/01/72)
JL_(1970-84)_3	1972/73	(24-01-72 / 15-02-73)
JL_(1970-84)_4	1973	(05-03-73 / 15-11-73)
JL_(1970-84)_5	1973-74	(12-04-73 / 11-06-74)
JL_(1970-84)_6	1973-74	(03-12-73 / 28-03-74)
JL_(1970-84)_7	1974-76	(03-05-74 / 24-10-75)
JL_(1970-84)_8	1974	(26-05-74 / 18-11-74)
JL_(1970-84)_9	1974-76	(28-08-74 / 02-10-76)
JL_(1970-84)_10	1974-76	(21-12-74 / 25-01-75)
JL_(1970-84)_11	1976	(25-10-76 / 27-11-76)
JL_(1970-84)_12	1977-78	(16-10-77 / 21-03-78)
JL_(1970-84)_13	1977-78	(24-10-77 / 19-04-78)
JL_(1970-84)_14	Oct 78-Apr 79	(06-10-78 / 14-04-79)
JL_(1970-84)_15	1979 (Apr-Sep)	(16-04-79 / 19-09-79)
JL_(1970-84)_16	1979-80	(26-09-79 / 23-05-80)
JL_(1970-84)_17	1980	(14-05-80 / 07-11-80)

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<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1970-84)_17A	1980-81	(01-12-1980 / 15-11-1981)
JL_(1970-84)_18	1982-83	(13-03-82 / 18-03-83)
JL_(1970-84)_19	1984	(15-03-84 / 16-03-84)
JL_(1970-84)_20	1984	(20-09-1984 / 10-10-1984)*
JL_(1992 on)_1	1	(03-11-1992 / 03-08-1993)*
JL_(1992 on)_2	2	(04-08-93 / 18-09-93)
JL_(1992 on)_3	3	(18-09-93 / 26-10-93)
JL_(1992 on)_4	4	(27-10-93 / Dec-93)
JL_(1992 on)_5	5	(14-12-93 / 22-12-93)
JL_(1992 on)_6	6	(23-12-93 / 06-01-94)
JL_(1992 on)_7	7	(18-01-94 / 18-03-94)
JL_(1992 on)_8	8	(21-05-94 / 08-07-94)
JL_(1992 on)_9	9	(03-07-94 / 02-09-94)
JL_(1992 on)_10	10	(02-09-94 / 17-11-94)
JL_(1992 on)_11	11	(22-11-94 / 9-03-95)
JL_(1992 on)_12	12	(15-03-95 / 01-04-95)
JL_(1992 on)_13	13	(02-04-95 / 07-04-95)
JL_(1992 on)_14	14	(07-04-95 / 29-04-95)

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JL_(1992 on)_15	15	(29-04-1995 / 17-05-1995)
JL_(1992 on)_16	16	(18-05-95 / 18-12-95)
JL_(1992 on)_16A	16A	(08-11-95 / 11-11-95)
JL_(1992 on)_17	17	(21-12-95 / 19-06-96)
JL_(1992 on)_18	18	(19-06-96 / 03-08-96)
JL_(1992 on)_19	19	(23-09-96 / 17-03-97)
JL_(1992 on)_20	20	(18-03-97 / 15-04-97)
JL_(1992 on)_21	21	(16-04-97 / 12-06-97)
JL_(1992 on)_22	22	(12-06-97 / 03-10-97)
JL_(1992 on)_23	23	(Oct 97 / Dec 97)
JL_(1992 on)_24	24	(20-12-97 / 10-01-98)
JL_(1992 on)_25	25	(10-01-98 / 22-01-98)
JL_(1992 on)_26	26	(22-01-98 / 13-02-98)
JL_(1992 on)_27	27	(14 -02-98 / 21-03-98)
JL_(1992 on)_28	28	(30-03-98 / 20-05-98)
JL_(1992 on)_29	29	(23-05-98 / 28-08-98)
JL_(1992 on)_30	30	(15-09-98 / 24-12-98)
JL_(1992 on)_31	31	(24-12-98 / 28-01-99)

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JL_(1992 on)_32	32	(28-01-1999 / 29-06-1999)
JL_(1992 on)_33	33	(03-07-99 / 25-11-99)
JL_(1992 on)_34	34	(25-11-99 / 10-03-2000)
JL_(1992 on)_35	35	(29-03-00 / 04-09-00)
JL_(1992 on)_36	36	(05-09-00 / 19-01-01)
JL_(1992 on)_37	37	(20-01-01 / 02-03-01)
JL_(1992 on)_38	38	(06-03-01 / 15-04-02)
JL_(1992 on)_39	39	(21-04-02 / 02-07-02)
JL_(1992 on)_40	40	(12-12-02 / 04-03-03)
JL_(1992 on)_41	41	(05-03-03 / 25-04-03)
JL_(1992 on)_42	42	(03-05-03 / 11-10-03)
JL_(1992 on)_43	43	(25-10-03 / 30-11-03)
JL_(1992 on)_44	44	(30-11-03 / 27-12-03)
JL_(1992 on)_45	45	(28-12-03 / 31-01-04)
JL_(1992 on)_46	46	(31-01-04 / 27-02-04)
JL_(1992 on)_47	47	(29-02-04 / 13-03-04)
JL_(1992 on)_48	48	(14-03-04 / 10-04-04)
JL_(1992 on)_49	49	(12-04-04 / 10-07-04)

J. Lane

0419 954 541



"Rite in the Rain"

ALL-WEATHER
NOTEBOOK

No. 135

Aug 08 → Nov 08

N^o. 57

①

Sunday 31 August 2008

"HARV A" gauge
reads 1.00 m

at 1620 hrs. No photo
or water sample

50H0386551 6348923

Est. Waypoint "HARV BM2"
"Rite in the Rain"

(2)

at Bench Mark

New River (West St
to Ford Rd) survey
with Andrew Webb + Ben
Caldwell on Thurs Sep
2008, starting at
0930 hrs.

East Way out at Car.

0937 hrs - Level 1

PABD tube off c 20 m
West of road at WPT 777

(3)

Also heard 1 Gray Fantail
calling 10 m north of

last way point.

Water depth here is

0-9 cm here.

Though Osmunda nests 0.20 km
here.

Sound chattering call
of
here.

0949 hrs - clearing. Took
first photo. 2 Gray Fantails.
Elev WPT 778

Osmunda 0.23 km

Grasshopper O. head.

"Rite in the Rain"

(4)

Trunks and droppings of
Gorilla in this
clearing. Also droppings
of — (bird?)

Photographed these.

0955 hrs. Clear view
of White breasted Scaup. When
(1) in Melaleuca.
Estd. LPT 779

and took photo⁽¹⁾ of Melaleuca.
Under depth. From

1000s

(5)

1005 hr. Estd WPT 780
(estimated 0.38 km)

When I saw 1 *Schizura*
in 4 m tall *Melaleuca*.

Took 1 photo

1 PABD flew & heard

having been disturbed from
nesting. I can hear

~~the~~ *Litoria* advertisement
calling NE of here (not
close).

Water depth 0-1 cm here.

1000 hr Estd WPT 781

at pool (c 1 m deep)
"Rite in the Rain"

(6)

on west side of West Street
Several *Lobelia cardinalis*
celling from margins (veg)
of this pool.

Took 2 photos here.

1020 hrs. Est. LPT 782.

Have been looking to
occasional cells of
Bombus terrestris c 15-20 m
south of River. Water depth
4 cm. Can hear other
Bombus terrestris at greater
distances.

(7)

1025 hr Estn WPT 783

where 1 Am White Ibis and
2 PeBD took off from
shallow (11 cm deep)

water. Took 1 photo
of White Ibis here.

Can hear 2 Brown
Honeycreepers in mud + few
distances from here.

1032 hr Estn WPT 784

at 1 Gray Fantail 0.5 m
from here. Took 1

portrait photo here.

"Pipit the same"

(8)

More Jay K'oo
droppings on
damp ground.

1035 hrs. Est. WPT 785

at more droppings of
(~~condemned~~?)

1042 hrs. Est. WPT 786

at 2 Wb Sand Wren in
melaleuca. Took 1 photo.
Under logs 0-4 cm.

More ventrals (?)
chippings

(9)

Pothole 35 cm deep (eff water)
in limestone reef
at ~~Point~~ WPT 787

1050 hrs Eto WPT 788

at massive bluish white
chippings (bird?) Thio
2 photos.

"Rite in the Rain"

(10)

1055 km Estd WPT 789

where had good view of
1 Brown Kinglet in
mistletoe. Took 1

photo. Ground moist
here.

1 Green-eyed frog on ground here

1 Gray Heron

1108 km Estd WPT 790

at

at limestone outcropping

Took photo of it

1100 hrs Ester WPT 791

(11)

st 1 Daring Morken

Took photo of Melaleuca here

Water depth 15 cm

Also ^{several} Heliconia Swallows here

and can hear Motacilla Frogs
nearby.

~~1117~~ 1117 hrs

Ester WPT 792

st

at very damp with

Motacilla Frog (*Leptodeira*)

calling from it.

Took 1 photo

"Rite in the Rain"

1122 hrs. Estu WPT 783

(12)

where 2 Wb Birds Wrens
foraging on damp vegetated
ground + low brush
Took 1 photo

Saw 2 Gray Kestrels + 1

1128 hrs. Estu WPT 784

where took photo (portrait)
of 'one' bird looking to
fence + fields to north

1130 hrs. Send the
Mentors (Tree?)
and 1 Northern Kestrel
shed (to W)

(13)

1134 hrs. End WPT 795

where I took 2 photos
of pair of c.s. White-
fronted Clets in
Hedyscra

1136 hrs. End WPT 796

at edge of Meliacea where
1 ♂ Splendid Wren + 2 others
took the photo.

(14)

Heard Western Gull
calling near ~~here~~ here.

End WPT 797

and took 1 photo where

Littorina moved calling

Water 10 cm deep here.

1145 hrs End WPT 798

in flooded salt marsh (Sarcocornia)
area with 4 P. 2531

and 1 White-faced Heron.

Took 1 photo. Water depth 8 cm.

1146 hrs. Took 1 photo
of petal of Eucalyptus.

There are two medium
sized stick nests in
these trees $\uparrow$
of birds

2 Gulls overhead.

1st adult Ravens
seen from these eucalypts.

1154 hrs. Estd WPT 789

under nest & 1 large juvenile
sitting in the rain.

(16)

perched nearby in
Eucalyptus (There
2 plots - 2nd was
relatively green)

They appear to be
Eucalyptus rudis

12:10 hrs

1 Kevin O'Leary

5-10' rows between 1154
and 1210 hrs.

1211 hrs. Esca WPT 800

(17)

in a patch of

Pigeons (*Agave*

plumosa)

Took 2 photos.

Can hear Cuckoo (short
downward "Pleeew" repeated
over & over)
nearby ~~to~~

1216 hrs. Esca WPT 801

at 2 Gray Butcher Birds
amongst the Pigeons

"Rite in the Rain"

(18)

1220 hrs. Exit WPT 802

at deep ~~pool~~ pool

15-20 m in diam

Took 1 photo.

1227 hrs. Exit WPT 803

at meander with 1 Gray
Parrot & 1 Thornbill

(stretched back breast,
vertical tail, held eyes,
chestnut ? on wing)

Took 1 photo

1232 hrs Estd WPT 804

where I left the
New River and stepped
onto West St to
walk to car.

Oilometer reads 2069 km.

Fri 05 Sep 2008

New River had money.
Shot at West St, at
north side of the river.

Polred at 0850 hrs
Estd WPT "Car 2"

"Rite in the Rain"

From car position

- 1 Y6 Spindbill roosting on dead branches
- 1 Oth Minn. Duck displaying
- 5 Pa BD
- 1 WF Heron on grass verge
- can hear Brown Wrenwren
- 1 Black Raven
- 1 Little Red Cormorant roosting

Took 1 photo from car position

Litorea calcarifer
cells (a few)

(21)

0915 hr 2 Yellow Hyacinths:
in meadows along N shore.
Also 1 HB Desert Wren

Est. LPT 805

at Yellow Hyacinth nest in
meadows. Took several
photos of nest + 2 of
hyacinths. Nest 1.00 m
above water surface +
over water 1.8 cm deep
and approx 2 m from bank.

0930 - 2 P-31
1 Crested Pigeon 0' high.

"Rite in the Rain"

(22)

0932 hrs Estd LPT 806

where took photo of
"Duckweed" and 3
orange fungus on Melaleuca
Can hear "Pines" (short
chirped call) of embryos
further west.

0935 1 Gray Fantail

0940 hrs Estd LPT 807

where took 1 photo of many
"roo tracks."

0945 Lm Est. WPT 808

- where 1 W. S. Scudworm &
other "worm-type" birds -
in P. Melanesia
• Like depth 0-2 cm.
• 3 P. Melanesia also overlaid.

0957 Lm - i Red White-
Back cutting in mid
distance (from ground area
of the radius patch of
yesterday)

0956 Lm Est. WPT 809

"Rite in the Rain"

where there is discernible
water flow from "west"
to "east". First
flow I have seen,
today or yesterday.

1003 hrs. Est. WPT 810

in general area of Litore
moose colony and 1
'000 (saddle) bounding through
R in deep water

also "reeling" call of
several small ones in this area

1006 hrs - 2 more roos

boundary then shallow

Heard call of 3 Ravens

nearby



then saw on top of outcrops

1013 hrs 1 W. Hawk c 100

m to west, in open woods

area (which I am walking

along). Also 2 Larks

redstart-like calling c 50 m

west of me.

Estab WPT 811 here.

"Kite in the Rain"

(26)

1017 hrs - heard 1 Grey Finch

1030 hrs. ESTH WPT 812

in meadows with 2

Thrushes (some breast,
red eyes, curved bill)

There are also several

L. b. m. m. & 1 L. b. m.

solitaries calling here (nearly)

Took 1 photo of meadows

1025 hrs ESTH WPT 813

where took ³ photos of open fields
(looking west). Can hear

(27)

more *L. morsei* and *L. schubertii* at edge of
Pine water to the west.
Can also hear several
Brown Honeycreepers -
great area.

1030 hrs. Estd. WPT 814

where I saw *L. morsei* took
another photo, of open
water area with many
edge clumps.

L. schubertii calling nearby
+ *L. morsei*

Water here is 9m deep

"Rite in the Rain"

(28)

1036 hrs C PBD

saw 1 WPB from edge of open
water & flew further West.
2 Am White Ibis also.

1037 hrs EST WPT 3.5

at one Black Swan nest
monitored with recent eggshells
& lining (mud line). Took
several photos. 1 Silver
gull landed nearby. Several
♀ L. monardella sitting in
ground area.

Mound is 140 cm in
diam x 55 cm high.

(29)

standing in water 1/2 cm deep

I saw hear 1 Little
Greenback sitting from
water surface?)

Seen nest mound in middle
of the ridge it is situated
in

1. Green nearby

1047 hrs. Est. WPT 816

at another over nest mound

No sign of eggs in egg cells

Took 1 photo. (portrait)

"Hill in the Rain"

(30)

1049 km - dead r/c
(Tree?) Mountain King
and this year into sea.

+ 1 W's Sparrow

1056 km I can see 2

Coast King + 2 Thick

bill on year into sea

several hundred metres

west of me, near ^{Queen} Ferry Eliz

Dove.

Can see 2 Little green Birds

+ 1 W's Sea Wren from
where I am standing

1103 hrs. Est. WPT 817

(31)

at center (mudflat) seen
nest mound.

Can hear 2 *Cornu asynota*
calling nearby. Also
L. adductum + little
Coronatus. Took 1
portant photo of mound.

1106 hrs. Est. WPT 818

at center seen nest mound.
Took landscape photo.

"Rite in the Rain"

(32)

11R hrs. Edge WPT 819

where I took 2 photos of
the 2 Great Egrets + 1
Yb Sparrowhawk. There
was also 1 LFTN nearby.

I can hear several

L. adalutensis + 1

L. ramosus + 2 L. W.

Grasshopper from here

1130 hrs. Edge WPT 820

where 1 ♀ was (displayed
long Wren ??) in presence

Took 1 photo

1127 hrs. Encl WPT 821

(33)

where 1 Submerged & other
small birds & molting
1 New Holland Honeyeater
nearby 2 Little Pied-billed
Grebes

< 10 more PABZ

2 Long Neck

Found at 1140 hrs

on QK Dye

Obs 2. 78 hrs

"Rite in the Rain"

(34)

Sat 13 Sep 2008

Egret Swamps

Estn. upst "EGRE BM1"
SOH 0379666, 6314855
at benchmark

est. "EGRE A1"
SOH 0379643, 6314833
at gauge A.

Depth gauge "A" reads
0.27m
at 1500 hrs.

Took water sample at gauge.

|||||

Mermin pH (= 4.01)

(35)

Took photos of gauge A
and BM.

"Harvey 12632"

1610 hrs on Sat 13/9/2008

Gauge A reads 1.02 m

2 Gray Tree

pH = 5.80 (17.1 °C)

"Rite in the Rain"

(36)

Clifton on Sat 13/9/2008

gauge C needs

4.31 m

at 16.54 hrs

pH 8.27 (16.5°C)

Thomson Sunday 14/9/08

Estu WRTs "THOM BM2"

SOH 0389578, 6441483

est "THOM A2"

SOH 0389518, 6441515

Depth gauge (E)

needs 0.76 m at 11.48 hrs

|||||

pH = 7.06 (16.0°C) ⁽³⁷⁾

Fornsidele

Gauge (23 mAH)

reads 22.01 mAH

at 1249 hrs on

Sunday 14/9/2008

pH = 9.88

"Rite in the Rain"

(38)

GIBB at 1359.4
on Sun 14/9/2008

Gauge "25 m AHD"
reads 24.51 m AHD

25 m AHD
Fixed WPTs "GIBB 23 m AHD"
5040397660, 6441771

and "GIBB BM2"
5040397628, 6441668

pH = 6.51 (15.9 °C)

Joondelup Mon 15/9/2008

Gauge "18 m AHD"
reads 16.90 m AHD
at 0842 hr.

pH = 9.50

(39)

Tenderup (Mon 15/8/2008)

Depth gauge "45.5m"
(JAND 45.5m 1ST)

reads 44.77m
at 0939 hrs.

Many *Lymnolytus dorsalis*
and *Corvus glaucopterus*
calling.

pH = 6.02 (15.4°C)

"Return the Rain"

(40)

Chardale Mon 15/9/2008

Drysl gauge "A"

reads 0.84 m

at 11.13 hrs

pH = 7.04 (18.8°C)

Bomburn 15/9/08

Drysl gauge "C"

reads 2.47 m

at 12.06 hrs

pH = 7.66 (17.1°C)

Walling on Mon 15/9/2003 ⁽⁴¹⁾

Gauge (2m) reads
0.73 m
at 1251 hrs

Took 360° panorama from
this gauge (started "West")

Field Hypothesis

"WALL 2m gauge"
50J0395749, 6521653

"WALL BM1"
50J0395705, 6521624

~~"WALL 15"~~ "WALL F+W BM"
50J0395709, 6521619
"Rite in the Rain"

(42)

"WALL WP" (Witness plate)
50J0395705, 6521613
No witness sample

GENG 31241
on Mon 15/9/2008
3m gauge (GENG 3m gauge "4")
reads 1.62m
at 1504 hrs

Esth Weymouth
"GENG FSW BM"
50J 0387927, 6525662

(43)

"GING SM1"

SOJ 0387922, 6525676

"GING 3m gauge"

SOJ 0387978, 6525549

pH = 7.44 (18.2°C)

Took water samples from
drain (flowing) at SM.

Its pH was 7.11 (19.1°C)

"Retain the Rain"

(44)

Wannemul on Mon 15/9/08

Estu Wy Points

WANN BM 1 50J0409642
at benchmark 6556691

WANN A 50J0409620
at gauge "A" 6556675

Depth gauge "A" reads
1.26 m
at 1726 hrs

pH = 9.75 ($\approx 17.3^{\circ}\text{C}$)

(45)

Blue Conn (Tues 16/9/2008)

Rebe had had the
gauge "A" is 1.11 m

Drypk gauge "B" needs
0.21 m
at 0802 hrs.

Estm Hyport at
"BLUE BM 1"
50J0401231, 6615183

"BLUE A"
50J0401238, 6615206

"BLUE B"
50J0401256, 6615253

pH = 8.06 ($\pm 10.2^\circ\text{C}$)
"lit in the rain"

(46)

Streets Tues 16/9/2008

1.09 m (at deepest
at 0945 hr. gauge.)

Estad Waypoints

"STRE BM1"

50J0402493, 6614985

"STRE F+W BM tree"

50J0402502, 6614986

"STRE F+W gboard"

50J0402504, 6615079

STRE F+W (see outline)
bugger! forgot

pH = 8.02 (at 17.2°C)

(47)

Creechview Tues 16/9/2008

Depth gauge "B"

reads $\times 0.06m$

($= 1.06m$)

at 1225 hrs

Many litter monies ~~and~~
heard calling.

Took 360° photos from
gauge "B".

pH = 7.38 (at 20.1°C)

"Rite in the Rain"

Connera Tis 16/9/2008 ⁽⁴⁸⁾

~~Top of long dagger~~

~~to blue line is~~

Builds line down
to ground level
(water edge) } ab
long
dagger
= 690 mm

Builds line down
to ground level at
angle iron (permanent)
= 637 mm

Builds line up to
top of angle iron



(49)

(permanent)

= 214 mm

Top of angle iron (permanent)

down to ground level

= 850 mm.

Angle iron (permanent)

to water edge

= approx 12 metres

(fixed)

Started to GPS water edge

heading South at 1435 hrs

(WPT 849 at temporary dogpen.)

SDT036335316585231

50

logged waypoints for
O.S. line (GPS
odometer)

and then returned.
(Waypoints 849-867)

Light-moderate W-SW
breeze blowing

pH = 9.35 (at 26.5°C)

Established Waypoints 50J0363476
6585412

"GURA BM1" 50J0363461

"GURA A" 6585385

"GURA B" 50J0363423, 6585329

"GURA C" 50J0363500, 6585443

"GURA F-W BM" 50J0363502
6585443

"GURA angle iron" 50J0363361
6585239

(51)

Erinings 16/9/2008

Water level is 0.73m
down from top of
angle iron of
water gauge 1723 hrs.
at

Like water depth
was 0.13 m (measured
by
tape)

pH = 8.47 (23.8°C)

"Rite in the Rain"

(52)

Enem Vignette

"ENEM BM1"

50 J 0358697, 6590178

"ENEM F+W BM"

50 J 0358926, 6590302

"ENEM 3/2 WEST"

50 J 0358713, 6590186

"ENEM 3/2 EAST"

50 J 0358911, 6590250

Logue Wed 17/9/2008

late was dry.

"LOGU BM1" 50 J 0321114 6695888

"LOGU F+W BM" 50 J 0321131 6695871

"LOGU A" 50 J 0321069 6695885

"LOGU B" 50 J 0320922 6695900

"LOGUC" 50 J 0321134 6695878

LOGU D 50 J 0320514 6696229

Yame Yame

(53)

Wed 17/9/2008

Depth gauge "B"

LBL at 1122 hrs.

to 0.12

Water is several mm deep

Rained this morning here

Moderate W wind.

Soak is just water on top
of salt crust.

"Kite in the Rain"

(54)

Esch. Weynants

" YARR BM 1 "

50 J 0379957 6726980

" YARR A "

50 J 0380032 6726974

" YARR B "

50 J 0380303 6726907

Couldnt find Fowl section.

No water sample taken
(too shallow + its
only near water here)

20 22 24 26 28 30 32 34

(55)

Hesitons Wd 17/9/2008

Gauge reads

0.39 m

(measured with tape

from top of gauge
plate

at 1410 hrs.

Esda Way Bank

HEBI WP

SOJ 0345922 6806362

HEBI BM1

SOJ 0345832 6806160

"Rite in the Rain"

(56)

HEBI 2m
SO J 0345828 6806152

HEBI 952
SO J 0345790 6806085

Need this gauge about
look samples here.

pH = 8.87 ($\pm 22.2^{\circ}\text{C}$)

Wed 17/9/2008

Egonu
gauge "D" reads
1.77 m
at 1721 hrs.

(57)

pH = 8.62 (at 19.4°C)

Esda Weynants

"EGAN BM1"
50J 0391567 6680556

"EGAN FW BM"
50J 0391439 6680554

"EGAN 3"
50J 0391414 6680554

"EGAN FW"
50J 0391429 6680557

"EGAN C"
50J 0391439 6680554

"EGAN D"
50J 0391369 6680573

"Rite in the Rain"

(58)

"EGAN Track Pt 1"

50 J 0392510 6679581

"EGAN Track Pt 2"

50 J 0392565 6679862

Gourly

Track 18/9/2008

Depth gauge "A"

reads 0.12 m

at 1015 hrs.

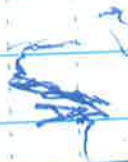
pH = 7.83 (17.6 °C)

(59)

Estu waypoints

"GOOR 8M 1"
(50 J 0503350, 6664801)

"GOOR A"



Hinds on Thru 18/8/2008

Apk geyse "C"

reads 0.29 m

at 1315 hrs.

No water sample taken (breeze)

STRONG NW wind blowing

"Life in the Rain"

(60)

Esda Waypoints

"HIND BM1"
50J0456859, 6596884

"HIND Fwd BM"

"HIND 5m" (appxly Gauge E)

"HIND 4m" (")

~~HIND~~ "HIND pipe"

"HIND A"

"HIND 50" (at ^{angle iron} ~~star iron~~)

"HIND ts" (tree stump)

(61)

"HIND B"

"HIND gge" (gauge with faded
plate & no
label)

"HIND C"

Ninin Thurs 18/9/2008

Depth gauge "B"

read 0.76 m

at 150.5 km

pH = 8.04 (18.0°C)

"Rite in the Rain"

There ^{was} ~~was~~ no paper 62. ~~11/10/08~~

08/6/2014

(63)

Estu Lagrange

" NENA BM 1 "
50J 0467030, 657-5597

" NENA A "

" NENA B "

Strong W-NW wind

Thurs 12/9/2008
Wahyormony
George D
collm
reeds stream at 1632 hrs

Strong W-NW wind

(64)

pH = 9.29

at 16.9 °C

Estm WPTS

"WALY BM1" (50J0488021, 6554454)

"WALY C"

"WALY D"

"WALY F+W BM"

"WALY Tree Pt 1"

Fraser, Thrus 18/9/2008

George "B" LBSL = 0.14 m

lake level (water is
only in dam) < 0.14 m

pH = 8.80 at 16.3 °C

note in the rain

(65)

Eddie Higgins

FRAS BM1

50 J 0507236, 6542443

FRAS A

50 J 0507215, 6542449

FRAS B

50 J 0507171, 6542460

Camp Fri 19/9/2008

⁶⁶
" " D
Sept. 1998 0.36m
needs 0.36m
at 0812 hr.

PH = 3.14 (at 14.1°C)

Test WPTS

"CAMP BM HU409"
50J 0627677, 6554227

"CAMP BM KE183"
50J 0627734, 6554200

"CAMP FAW BM"
50J 0627735, 6554124

"CAMP B" 50J 0627738,
"Retain the Rain" 6554119

(67)

"CAMP D"

50J0627750, 6554107

Noonying Fri 19/9/2008

Depth gauge "A"

LBC at 1049 hrs

= 0.21 m

⇒ depth = < 0.21 m

Est'd Weymouth

"NOON BM1"

(68)

50 J 0542508, 6497744

"NOON A"

50 J 0542497, 6497652

"NOON 3boms"

50 J 0542435, 6497667

pH = 7.48 (at 21.5 °C)

Grouping Fri 19/9/2008

Group "A" reads 0.62m
at 1401 hrs.

"Return the Rain"

(69)

Estu. vegetation

Good WP

SOH 0461564, 6443485

Good BM1

SOH 0461798, 6443309

Good A

SOH 0462070, 6442924

pH = $\nearrow$ (at 19.4°C)
fluorescing 6.6 - 6.7

(70)

Dredging For R/S/2008

Depth gauge "B"

reads 0.40 m.

at 1518 hrs.

pH = 7.71 (at 21.7°C)

Est. weight.

DOSA BM 1

50 H 0463077, 6437224

DOSA FWH BM

50 H 0463040, 6437217

DOSA B

50 H 0462989, 6437371

"Rite in the Rain"

(71)

McCarthy, Sun 21/9/2008

Gauge "A" reads

1.14 m

at ~~1710~~ 1710 hrs

pH = 8.52 (17.1°C)

Nine Mile 21/9/08

Gauge "B" reads

0.66 m

at 1740 hrs

pH = 7.01 (at 16.0°C)

(7.2)

Egret Sat 01 Nov 2008

Sebe is Dry (but ground
is moist)

(LH at Gauge A is 0.08 m at 1350 hrs
Summer Time)

Several Nylt Heron and

Great Egret flushed
from tops of paperbark
+ eucalypt trees of
swamp.

at least ten.

possibly 30

Small patch of water at
front of bank on the
road side.

"Rite in the Rain"

(73)

pH of sample from

small patch of water at
bottom of bank on N
side of Egret

= 5.84 (Temp 19.0°C)

I had calibrated immediately
prior on pH 7 and
pH 4.

EGLE LPT 887

504 0379620 6314844

here

Changed to
"EGLE NAO8 spk"

74

Harry 126.32

at 1448 hrs on

Set 01 Nov 2008

Gauge "A" reads 0.99 m

pH = 5.71 (26.0 °C)

4
black water!

Nine Mile - Set 01 Nov 2008

Gauge "B" reads 0.63 m

at 1545 hrs

pH = 6.83 (26.2 °C)

(at 26.2 °C)

"Return the Rain"

Many tadpoles

(75)

Like M^cLeary

Sat. 01 Nov 2008

Gauge "A" reads

1.05 m

at 16.18 hrs.

Rechecked to pit 7 + pit 10

pH was 8.84

(at 26.0°C)

FORRESTDALE LAKE

(76)

SAT 01 NOV 2008

Gauge "23 AND"

reads 21.97m

at 1805 hrs

pH = 10.12

(temp = 24.3°C)

Forrestdale Sun 02 Nov 2008

"18m AND" Gauge

reads 16.92m

at 1258 hrs

pH = 9.44 in ~~the~~ ^{the} ~~lake~~ ^{lake} 23.4°C

(77)

Jardines San 02/4/2008

Gauge "45.5m 1ST"

reads 44.71 m AHD

at 1347 hrs.

pH = 6.49

(Temp = 26.3°C)

Chandela 02/4/08

Gauge "A" reads

0.83 m at 1633 hrs.

pH = 7.65 Temp = 28.5°C

U U U U U U U U

(78)

Bambara Sun 02 Nov 2008

Genesⁿ C needs

2.42 m

at 1728 hrs

pH = 7.64 Temp = 24.2°C

SEE SEVERAL PAGES ON FOR
MUNGALA

Chitenny Lake

Mon 03 Nov 2008

Est'd WPT₂ (at 1000 hrs)

"CHIT BM"

50J0414089, 6521328

"Rite in the Rain"

(79)

Lamsonak
on Mon 03/Nov/2008

Jorge A reads
1019 m
at 1119 hrs

pH = 10.16 (Temp = 19.6°C)

Blue Gum

Bingmore on 3/11/08

LBC of Jorge B = 0.14

Photos of cat (?) + some tracks

Charged to "BLUE NOVOP spt"

(80)

Measured depth at centre

(LPT) "950"

50J 0401274, 6615302

was 0.07 m

at 1302 hrs

took 10 minutes (measured)
to map the waters edge.

Waters edge very points

see 889 to 949

Moderate to strong (SSW?)

wind blowing, but lake
water is relatively still
in basin end by trees on
high ground.

"Rite in the Rain"

(81)

I took 360° photos
from gauge "B" position

Esch HPT } "BLUE B2"
50J 0401257, 6615252

at gauge "B"

Accuracy of GPS was 2-3m
at gauge + during mapping
of entire edge.

GPS was set on "most often"

LBL at gauge "A"
was 1.105 m

pH = 8.08 (Temp = 23.2°C)

(82)

Couage Mon 03 Nov 2008

Water edge is 2.9 m
West of galvanised
angle iron
WPT $\rightarrow$ ("GURR angle iron")

Water level is 0.698 m
below top of dropper
approx 11 m West of
angle iron

WPT $\rightarrow$ (48492)

and water depth at this
dropper is approx 0.01 m
(1 cm)

"Rite in the Rain"

(83)

Wind is strong
from 250° Magnetic
Water is fine & mild!

pH = 8.89 (Temp = 21.6°C)

Estn WPT "Gaura Track PELA"
SOJ0367173, 6585711

Cordoba Mon 03 Nov 2008

Gauge A reads
1.05 m
at 1650 hrs.

Estn WPTS $\downarrow$

(84)

"CRAC A" at Gauge A
50 J 0365512 6579486

"CRAC F+W BM" at F+W BM
60 J 0365570 6579492

"CRAC BM" at DOLA BM
50 J 0365586 6579519

Gauge B read

X.05 m

at 1715 hrs

pH = 7.60 (Temp = 21.3°C)

"Rite in the Rain"

(85)

Karakoram Mon 3 Nov 2008

Could not access due
to locked gate at
start of Karakoram Rd.

See photo of gate

Field "Karakoram Rd gate"

→ Weymouth here.

50J0349428 6564263.

OUT OF ORDER

on SAT 02 NOV 2008

After Bombard (1728hr) I
accessed Mungala

and ESTD WPTA

(86)

"MUNG F+W BM"
SO J 0395151, 6521363

and

"MUNG BM"
SO J 0395151, 6521364

LOGUE Wed 05 Nov 2008.

Lake is Dry
(at 1145 hr.)

"Rite in the Rain"

(87)

YAKA YARRA

on Wed 05 Nov 2008

Lake is DRY

at 1320 hrs

HEBERTONS

on Wed 05/11/08

Geys "A" 3 heads

0.14 m

at 1505 hrs

ESHWPT

"HEBS turnoff"

50J0348057

6806917

pH = 9.43 Temp = 27.1°C

(88)

EGANU

on Wed 05 Nov 2008

Gauge "D" reads
~~1.59~~ 1.60 m

at 1839 hrs

$\text{pH} = 9.73$ (Temp = 20.8)

PINT

GOORELY on Thurs 06 Nov 2008

Gauge "A" reads 0.06 m
at 1018 hrs

$\text{pH} = 7.70$ (Temp = 18.1°C)

"Rite in the Rain"

(89)

HINDS on Thu 06 Nov 2008
Gauge "C"

Needs 0.41 m
at 1228 hrs.

pH = 7.62 (Temp = 19.3°C)

NEINAD on Thu 06/11/08
Gauge "B" needs
0.63 m
at 1356 hrs.

pH = 7.47 (Temp = 21.2°C)

WATERWORKS

90

on Thu 06 Nov 2008

Gauge "D"

reads -0.04 m

at 1518 hrs.

pH = 8.09 (Temp = 18.8°C)

~~DOWNE~~

on Th 06 Nov 2008

Est. WPTS

"DOWE BM"

50J0505689

6541494

"DOWE FLW BM"

50J0505688

6541626

"DOWE gauge"

50J0505620

6541694

Not in the chain

(91)

Gauge is just stump
of board.

Took photos

Took no water samples.

FRASERS on Th 06 Nov 2008

↳ DRY

at 1710 km

LIST of gauge "B"

↳ 0.14 m

Est & WAT "FRAS turnoff"

50J050654

6542726

(92)

Camp on Th 06/11/2008

Water is DRY
at 1913 hrs (from camera photo time,
LBL of gauge D adjusted
for
daylight
savings
is 0.24 m

Noon on Fri 07 Nov 2008

Estn WPTs

- "NOON turn off": 50J0543806, 6499021

"NOON Trade Pt 1": 50J0542447, 6498843

LBL at gauge "A"
at 0943 hrs

is 0.205 m

"kites in the rain"

Norway Contd.

(93)

pH = 7.57 (Temp = 20.1°C)

Inserted GOON Track 2 PE1 SDH 0464732
6438561

GOON Track 2 PE2 SDH 0464708, 6438758

GOON Track 2 PE3 SDH 0461040, 6439186

GOONAPENG on Fri 07 Nov 2008

range "A" reads

0.55 m

at 1311 hrs.

SDH 0462014, 6442886

Est'd GOON galv angl

at galvanised angle iron.
Water level is 0.429 m

(94)

down from top of
galvanized iron
Water depth here
is 0.024 m.

Took 2 photos.

It is 68 m and 54° N
(GPS) from here back to
gauge "A"

pH = 6.68 (Temp = 22.0°C)

GOON Track Pt 1: 50H 0460871, 6450201

GOON Track Pt 2: 50H 0461124, 6449368

GOON Track Pt 3: 50H 0462763, 6447279

GOON Track Pt 4: 50H 0463606, 6447092

GOON Track Pt 5: 50H 0464520, 6446408

GOON Track Pt 6: 50H 0463612, 6444004

GOON Track Pt 7: 50H 0461680, 6443990

(95)

DOBBADEMY on Fri 07 Nov 2003

LBL at gauge ^{" "}3

5 @ 0.33 m

at 1435 hrs

Helbed is "near centre" of
swamps ↑

Estn WPT "DOBA Nov08 spt"
SOH 046 2842, 6437522

↑
Took water samples here
Depth here is 0.06 m

pH = 7.91 (Temp = 24.9°C)

(96)

Estu WPTS

DOBA Track PT1

SOH 0464133, 6436899

DOBA Track PT2

SOH 0463101, 6436930

GATSB on Fri 07 Nov 2008

Gauge "25 AHD"

reads 24.46 m AHD

at 1633 hrs.

pH = 6.59 (Temp = 17.2 °C)

"Rite in the Rain"

(97)

Fsta WPTS

- GIBB Track Pt1
504 0398365, 6441617

- GIBB Track Pt2
504 0398341, 6441649

- GIBB Track Pt3
504 0398210, 6441658

Thomson's on Fri 07 Nov 2008

Gen² Eⁿ reads

0.73 m

at 1716 hrs.

pH = 6.93 (Temp = 19.0°C)

98

CLIFFTON on Sun 09 Nov 2008

Gauge "C" reads

4.26 m at 1.718 km.

Took sandy + pH samples
at Gauge C

and sandy samples at outer
end of Jetty (Gauge -)

and where wooden Jetty
meets limestone path

(on south side) - Est

WPT here.

(Accidentally deleted on 12/11/08!)

(99)

pH = 8.35 (Temp = 25.4°C)

Then tested against "buffer"
of pH 7. Read 7.03
at 24.4°C
(should be 7.00)

Then against "buffer"
of pH 10. Read
10.05 at
25.2°C
(should be 10.015)