

Enmore Long Point Leader's Notecards

Card B- Travel:

8.20 Leave Armidale - East on the Waterfall Way- 27- Hillgrove T'off Right- 5- Hillgrove- 22- Long Point Rest area. (about 45 minutes driving). Walk on the track system for through the Dry Rainforest with views into Bakers Creek and the Macleay River, then through eucalypt woodland with views up and down the Chandler. After lunch back at the cars, then do a shorter walk with views into the Heart of New England and down the Macleay. Then home by about 3.00.

Card A Gear

Maps 1:250 000 Joint Operations Graphic Series 1501 Sheet SH56-01 Edition 1 ;1:25000 "Enmore"; NPWS Long Point (sketch map)

20 metre rope safety rope; morning tea, lunch, water, first aid

Card C- Stop 1- Just inside Dry Rainforest –

About 190 plant species found in Dry Rain Forest. Many rare. Rainforest margins plants- main ones- from tallest to shortest

Wollomombi Wattle *Acacia blakelyi* subsp. *diphylla* (Tree, broad phyllodes with hooked acute point-)

Hillgrove Spotted Gum *Eucalyptus michaeliana*- (smoothbark, blotched - common here, rare elsewhere)

White Scaly Phebalium *Phebalium verrucosum* – shrub 3 m, dark green 20 X 4 mm warty leaves. Note waxy feel to leaves- rub between fingers.

Stiff Jasmine *Jasminum volubile* Climber with simple, opposite leaves; lamina ovate to lanceolate, 3-7 X 1-4 cm; berries globular, 9-11 mm., black, shiny, fleshy in Aut./Winter.

Orange Thorn *Pittosporum multiflorum* 1-3 m shrub, spines in leaf axils, much-branched, leaves alternate > whorled 3-12 X 2.5-8 mm, +/- round, usually ends toothed; red 4 mm berries.

Deeringia *Deeringia amarantoides* – semi-climber ; leaves simple, alternate; lamina entire, ovate to lanceolate, 5-25 X 6 cm, soft and herbaceous; clusters of red 4 cm berries

Forest Nightshade *Solanum* sp. (Herb, 40 cm, very prickly, lilac flowers, 15 mm berry)

Card D – after Stop 1

Ground dug up- mainly by Lyrebirds. Details- male builds 10-15 display mounds in his territory, courtship May-August, breeding mainly June-July. Female builds dome-shaped nest of sticks, on ground, on rocks, in tree stumps, in tree ferns or caves. It is usually lined with feathers, ferns etc. One egg laid, hatches in 6 weeks, young stays in nest for 6-10 weeks. Females do all building and rearing.

Stop 2- C. 200 m inside Dry Rainforest, on left

Do Not Touch- Stinging Trees- *Dendrocnide excelsa*- very large, roundish, light green, sprinkled or covered with severely stinging hairs, older leaves full of holes. Violent reaction if touched- will recur for months if affected area wetted. Cyril Bromley 1941 Barron River was tied to bed for 3 weeks to stop him damaging himself due to pain . Hairs made of silicon, and if very near plant, your nose will bleed after 1 hour. No treatment except pulling out with hair wax strips (not very effective). Marina Hurley wore full facemask and welding gloves while researching it for the CSIRO. Red legged Pademelon, a small moth, and others eat it. http://www.publish.csiro.au/?act=view_file&file_id=EC105p18.pdf
Fruit- brown cherry like-fruit, 1 cm across- common on path- Yellow Cedar *Rhodospaera rhodantha*

Card E- Stop 3- Coming out of Rf

New England Blackbutt *Eucalyptus campanulata* – rough peppermint bark trunk +large branches, small branches smooth, small wineglass-shaped fruit, 100 m further on-30.39.49 151.56.16.1 on little bridge- excellent accessible Galls on Eucalypt- tiny homes created by insects.

http://www.forestry.sa.gov.au/privateforestry/insect_fact_sheets/Fact_Sheet_html/FHS%2023%20Galls.htm

Daisy Bush *Olearia* sp., Snow grass *Poa sieberana*,

Card F- Stop 4 - about 900 m from Stop 1

Viewpoint Grid Ref 98138/ 07237 -, up Macleay River, Bakers Creek c. 2 km running right to left in foreground

Mt Harnham 259 degrees c. 53 km

Salisbury/Mihi Junction 260 degrees, c. 15 km

Gara/Salisbury Junction 263 degrees c. 9 km

Gum-topped Peppermint *Eucalyptus campanulata* Tree Rough

Peppermint trunk, smooth smaller branches. Leaves altern., ovate to br. falcate & oblique, 10-17 X 3-9 cm, greyish-green.

Snow Grass *Poa sieberana* ssp. *sieberana* Grass, tussock, v. common, 15- 80 cm erect fine-leaved

As you climb hill after bridge- thick clump of Hop Bitter-pea *Daviesia latifolia* - 1.5 m shrub, thick broad

Card G- Stop 5 CHANDVIEWLO Grid ref 992/ 083

About 250 metres after crossing Long Point Road

Landmarks –

Round Mountain 49 degrees, 36.7 km (1586 m
-highest point in NE)
Point Lookout 68 degrees, 47.6 km
Chandler/Oaky Junct. 105 degrees, 6.7 km -can see line of
both streams, but not junction proper
Raspberry Mt. 110 degrees, 17 km
Chandler/Styx Junct. 121 degrees, 11.1 km (obscured
behind ridge)

Left side of platform- Shrub Sweet Pittosporum *Pittosporum undulatum* Leaves:alternate/whorled, simple; petiole 12-15 mm, lamina 6-12 X 2-4 cm, glossy, hairless; no translucent dots; margins usually undulate;apex acute. Common garden plant.

Card H- Various random stuff you may see:

Golden Orb- Weaver spider- female on web- find the male nearby, much smaller- 12 months lifespan –eggsac on nearby tree autumn.

http://www.amonline.net.au/factSheets/orb_weaving_spiders.htm

Card I- Cassina Walk Start

Start LONGPTSHEL 97733 06702 Shelter shed at Long Point Picnic Area.

Walk SE leaving toilets on Right, for about 300 metres
2 minutes **GR 97860 06575** to meet track coming down from Left, Turn Right.

GR 97750 06543- small watercourse on left:
New England Blackbutt, Blue Gum *E. saligna*, *Casuarina littoralis*, Fern-leaf Wattle *Acacia irrorata*,
Leptospermum ?minutifolium?, *Cassinia leptopcephala*- 2 metre yellow headed herb with fine leaves- gives the walk its name.

Card J- from old Lookout c. GR

Tabletop Mtn	184 degrees, 15.9 km
Baynes Mtn	191 degrees, 25.5 km
Mount Crow	237 degrees, 6.5 km
Blue Nobby Mountain-	240 degrees, 7.7 km
Mt Harnham Extreme horizon	261 degrees, 43.3 km
Salisbury/ Mihi Junction	262 degrees, 15.4 km
Heart of New England	269 degrees, 2.4 km (obscured)
Armidale	about 310 degrees, 37 km (obscured)

Deep green Dry Rainforest – reason Oxley WR NP is World Heritage

Card K- continue past 'Private Property' signs

GR 97422/ 06740 After fence, Private Property signs- Sweet Bursaria= New South Wales Christmas Bush= Blackthorn= *Bursaria spinosa*. Tell of role in controlling Dieback- host to the Steel Blue Sawfly, which parasitises Christmas Beetles. Scientific name -‘ Bursa’ is from Latin for ‘little purse’ (seed capsule), ‘spinosa’= ‘spiny’. Messmate Stringybark *Eucalyptus obliqua*, Kurrajong *Brachychiton populneum*, Snowgrass *Poa sieberana* (also Sticky Daisy Bush – very lanceolate, undersurface pale grey to white)
200 m further on, near Shelter Shed- Fuzzy Box *E. conica*- grey-white tessellated bark, conical thin-walled fruit

Cassinia Walk (45 minutes at a “taking it Easy” pace)

Start LONGPTSHEL 97733 06702 Shelter shed at Long Point Picnic Area.

Walk SE leaving toilets on Right, for about 300 metres

2 minutes (WP173) 97860 06575 to meet track coming down from Left, Turn Right.

AMG 97750 06543- small watercourse on left: *Eucalyptus andrewsii*, *E. saligna*, *Casuarina littoralis*, Fern-leaf Wattle *Acacia irrorata*, *Leptospermum polyanthum*, *Cassinia leptopcephala*,

Walk to clearest space from on steep edge (about 97520 06370) then find-

Point out Dry Rainforest patches on gorge hillsides- at last count, 187 species and rising: many rare and threatened species, confined to DRF; part of the CERRA , and a World Heritage site.

On left just past- 3 m shrub *Pomaderris eriocephala*

Also *Correa reflexa*- green tubular flowers- why so cryptic?

(97394 06521?-check) *Eucalyptus obliqua* growing right next to path, showing juvenile leaves.

Also *Casuarina torulosa* with obvious cones, and male plants just below path

97366 06712 Small *Eucalyptus michaeliana* – can reach juvenile leaves-

97422 06740 Sweet Bursaria= New South Wales Christmas Bush= Blackthorn= *Bursaria spinosa*. Tell of role in controlling

Dieback- host to the Steel Blue Sawfly, which parasitises Christmas Beetles. Scientific name - genus is from Latin for ‘little purse’

(seed capsule), specific means ‘spiny’. Messmate Stringybark *Eucalyptus obliqua*, Kurrajong *Brachychiton populneum*, Snowgrass *Poa sieberana*, *Olearia alpicola*? very lanceolate, no flowers, undersurface pale grey to white)

200 m further on, near Shelter Shed- Fuzzy Box *E. conica*

97743 06734 Sign ‘Cassinia Track 1.6 km’

45 minutes- end of walk (this is a TIE – Taking It Easy- pace)