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Our next meeting should be very interesting as Mr. Knusel has promised to lecture on Lizards, a subject on which Mr. Knusel has given years of study. A good attendance of members is requested.

Members are reminded that the subscriptions are now due.

Addenda and Corrigenda

- Vol. 1
 No. 9, p. 6—Insert before *Polyalthia*,
Unonia (Linn.)
wardiana, (Bail.), *Niadora*
Mapoon (J. F. Bailey)
Palmeria scandens, insert locality, Wild
 River (J. F. Bailey).
 p. 8—*Cassytha glabella*, insert locality,
 Mapoon.
 Insert before *Adeliopsis*, (L.) *esiangkara*
 (Bail.) *Esiangkara*
 Mapoon (J. F. Bailey)
 No. 10, p. 7—For *Bredemeyera*, (*Comesperma*), (should be transferred to p. 6)
secundum, read B. (C) *secunda*.
 p. 6—For B. (C.) *praecelsum* read *praecelsa*.
 p. 7—*Boronia bowmani*, insert locality,
 Percy River.
 Insert before *Melicope*,
Bosistoa, (F. v. M.)
sapindiformis, (F. v. M.), *Towra*
 Mount Dryander
 p. 8—*Geijera salicifolia*, insert locality,
 Brigalow Scrub on Burdekin (F. v. M.)
 No. 11, p. 4—After *Erythroxylon* insert
australe, (F. v. M.), *Brigalow Scrub* on
 the Burdekin River (F. v. M.)
 p. 5—*Hibiscus divaricatus*, insert locality,
 Newcastle Range.
 p. 8—*Phyllanthus elachophyllus*, insert
 locality, Newcastle Range.
 No. 12, p. 5—*Antidesma dallachyanum*,
 insert locality, Dunk Island.
- p. 6—*Aleurites moluccana*, for *Candle* read
Candle Nut.
 Delete *Nut* on next line.
Croton verreauxii, for (Bailey) read
 (Baill.)
 After *C. arnhemicus*, var. *urenaefolius*,
 insert (Baill.)
 On next line for (M'Gillivray) read
 (M'Gillivray).
Baloghia lucida, for *Scrub Blood* read
Scrub Bloodwood.
 On next line delete *Wood*.
 For *Mallotus philippensis* read *M. philippinensis*.
 p. 7—*Macaranga involucrata*, for (Bailey)
 read (Baill.)
Tragia novae-hollandiae, for (Twining
 Nettles) read Twining Nettle.
 For Family *Balanophoreae*,
Balanophora (Forst), read
 Family *Balanopseae*,
Balanops, (Baill.)
Celtis philippinensis, insert locality,
 Sunday Is. (A. Cunn.)
Malaisia tortuosa, for *Deng-ul* read
Deng-ul-ka.
 On next line delete *ka*.
 Insert locality, *Mapoon* (Roth).
 p. 8—*Ficus infectoria*, insert locality, *Mapoon*.
F. platypoda, var. *petiolaris*, insert locality,
 Cape River.
 After *F. platypoda*, var. *subacuminata*,
 insert (Benth.).

Census of North Queensland Plants (Continued)

- Ficus opposita*, (Miq.), *Murn-tyul*.
 Palmer R.; Fitzroy Is.; Rockingham
 B. (Dallachy); Pt. Denison (Fitzalan);
 Estuary of Burdekin, (F.v.M.)
scobina (Benth.)
 Lizard Is. (Cunn.)
hispida, (Linn.) *Wo-o*
 Johnstone R., (Harding); Tully R.
 (Roth.); Rockingham B. (Dallachy);
 Edgcombe B. (Dallachy).
mourilyanensis (Bail.)
 Mourilyan Harbour, near Esmeralda
 Plantation (Mugford).
esmeralda (Bail.). *Pandara*.
 C. Grafton; Mourilyan Harbour, near
 Esmeralda Plantation, (Mugford).
casearia, (F.v.M.)
 Endeavour R.; Fitzroy Is.; Rocking-
 ham B. (Dallachy).
pleurocarpa, (F.v.M.). *Kar-pe*.
 Barron R.; Johnstone R.; Atherton
 crassipes, (Bail.)
 Scrubs, Harvey's C.; Scrubs, Russell R
glomerata, (Willd.). *Cluster Fig*.
 Cooktown; Rockingham Bay (Dal-
 lachy); Pt. Denison, (Fitzalan).
trichostyla, (Warb.)
 Cairns, (Warb.)
setistyla, (Warb.)
 Lower Russell River, (Diels)
- dielsii*, (Warb.)
 Central Barron (Diels)
subinflata (Warb.)
 Upper Barron (Diels)
Cudrania
javanensis, (Trecul.) *Cockspur Thorn*
 Stewart's Creek, (Bowman); Rocking-
 ham Bay (Dallachy).
Laportea, (Gaudich.)
moroides, (Wedd.) *Stinging Tree*
 Edge Hill; Mungana; Rockingham
 B., (Dallachy); Mt. Elliott, (Dallachy)
 Pt. Denison, (Fitzalan).
Boehmeria, (Jacq.)
nivea, (Hook) *Jalcan-Jalcan*
 Johnstone R., (Harding)
Pouzolzia, (Gaudich)
indica, (Gaudich)
 Rockingham B. (Dallachy)
quinqueneris, (Benn.)
 Upper Lind R., (Leichhardt); Lagoons
 Rockingham B., (Dallachy).
Pipturus, (Wedd.)
argenteus, (Willd.) *Thil-la-wo*.
 C. York, (Daemel); Fitzroy Is.; Rock-
 ingham B., (Dallachy).
- (To be continued)

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The North Queensland Naturalist

The Official Journal and Magazine of the North Queensland Naturalists' Club

Vol. 2, No. 2

CAIRNS, NOVEMBER, 1933

The usual monthly meeting of the N.Q. Naturalists Club was held in the Girls' School Room, Cairns, on Friday, October 9th, the President being in the chair.

A most interesting paper on Molluscs was given by Dr. Flecker (President), who illustrated his lecture with upwards of 40 different local specimens representative of the four Orders of Molluscs.

Other exhibits were: Moth (*Xylentes boisuvale*), Spider (*Atrax*) by Mr. Allen (Gordonvale) and orchid in flower (*Calanthe veratrifolium*) by Dr. Flecker.

Notes on specimen of "Wood Moth" obtained by Mr. E. Allen, Gordonvale:—

Family COSSIDAE. *Xylentes boisuvale*. According to Mr. F. P. Dodd, of Kuranda, these moths are amongst the heaviest known. The caterpillars of these exist in trunks and branches of trees, but mostly in forest kinds of hardwood, such as wattles and eucalypts. The moths pass a foodless existence, living but a few days, although the grubs live for nearly three years before pupating. It is recorded in Tasmania that since the extinction of the native race of aboriginals from that colony, immense damage is done to wattle forests owing to the fact of there being no check to the moths' depredations, as hitherto the grubs were cut out of trees for food, apparently supplying an article of diet for the larder.

Under the auspices of the Club, a public lecture by Mr. V. Kennedy on the Great Barrier Reef profusely illustrated by numerous beautiful slides, was held at the City Council Chambers on Thursday 19th October.

The Club's outing to Gadgarra State Nursery under the guidance of Mr. Tardent, silviculturist and Forest Factor, of Atherton, was one of the most interesting and instructive yet held.

At the Nurseries are about 150,000 young trees in various stages of growth. These include Hoop Pine (*Araucaria cunninghamii*), Bunya Pine (*A. bidwillii*), Kauri (*Agathis palmerstoni*), Maple Silkwood (*Flindersia brayleyana*), Satinwood (*Eugenia gustavoides*), Northern Grey Teak (*Gmelina fasciculiflora*), Beef Oak (*Grevillia striata*), White "Oak" (*Stenocarpus sinuatus*), Flame Currajong (*Brachychiton acerifolium*), etc.

The first plantation visited was of *Grevillia robusta* and the next of Maple Silkwoods. On the side of the road between the two plantations were many beautiful trees—Mexican Cedars, pines of various kinds, as well as some of the old giants of the scrub left standing.

Our guide explained the system of shelter planting, a cross between clearing the ground wholly and using the uncleared scrub land.

The Club greatly appreciate the sacrifice of time and the trouble taken by Mr. Tardent and assure him of our sincerest thanks.

The thanks of the Club are also offered to those who loaned cars for the occasion.

Addenda and Corrigenda

Vol. I—

- No. 9, p. 6—After (Myristica) insipida, (R.Br.) Queensland Nutmeg, add Flowers Jan.
 After (Polyalthia) nitidissima, (Benth) Wo-a, add Flowers Jan.
 After (Mollinedia) subternata (Bailey), Wonda, add Flowers Feb. to May.
 After (Daphnandra) aromatica (Bail.) Cheedingnan, add Flowers Dec to May
 p. 7—Before (Cryptocarya) obovata, add (C.) patentinervis, F.v.M., Atherton Tableland (White and Francis).
 (C.) obovata. For Long Tom read White Walnut.
 Add loc. Cairns-Atherton Dis. (Swain)
 After (C.) oblata (Bail.) add Bolly Silkwood.
 Delete localities and substitute Between Cooktown and Cardwell (Swain), Atherton Plateau (Swain).
 For (C.) palmerstoni (Bail.) Black Walnut, read Endiandra palmerstoni (Bail.), Walnut Bean. Flowers Jan to Dec, and insert in Genus Endiandra.
 For (C.) bancroftii (Bail.) Red Walnut, read (Beilschmiedia) bancroftii (Bail.), Canary Ash. Flowers Dec. to Apr.
 Add locality Atherton-Evelyn Tableland (Swain), Malanda District (Swain), Gagarra District (Swain).
 Insert Genus Beilschmiedia (Nees.) before (B.) bancroftii and delete before (B.) obtusifolia.

Census of North Queensland Plants (Continued)

Family CASUARINACEAE.

- Casuarina (Linn.)
 equisetifolia (Forst.), Beach Sheoke.
 Is. of G. of Carpentaria (Henne); Entrance Is.; Endeavour Strait (Leichhardt); Is. off C. Flattery (F.v.M.); C. Bedford (F.v.M.); Green Is.; Rockingham B. (Dallachy); Palm Is. (Herbert); Pt. Denison (Fitzalan); Edgecombe B. (Dallachy).
 suberosa (Ott. and Dietr.), Black Sheoke. Flowers Mar. to Aug.
 C. York (Hill); Rockingham B. (Dallachy).
 cunninghamiana (Miq), River Sheoke. Flowers Jan. to Aug.
 Gilbert R. (Daintree); Daintree (Swain).
 torulosa (Ait.), Rose Sheoke. Flowers Dec. to Apr.
 Atherton Tableland (Swain); Rockingham B. (Dallachy); Mt. Elliott (Fitzalan).

Family CELASTRACEAE.

- Euonymus (Tourne)
 australiana (F.v.M.)
 Rockingham B. (Dallachy).
 Celastrus (Linn.)
 dispersus (F.v.M.), Orange Box. Flow-ers Feb.
 Rockingham B.; Pt. Denison (Fitzalan).

- After (B.) obtusifolia (Benth.) add Blush Walnut. Flowers Jan. to Sep.
 After (Endiandra) diacolor (Benth.) add Flowers Sep. to Dec.
 p. 8—After (Litsea) dealbata (Nees), Marragiddie, add Flowers Aug. to June. (L.) reticulata. Add loc. Cairns (Swain)
 Cassytha filiformis. Add loc. Palm Is. (Herbert).
 No. 10, p. 5—Capparis lucida. Add loc. Palm Is. (Herbert).
 Cochlospermum gillivraei. Add loc. Palm Is. (Herbert).
 p. 6—Calophyllum inophyllum. Add loc. Palm Is. (Swain).
 After (C.) costatum (Bailey), Evelyn Teak, add Flowers Aug.
 For Polygalaceae (Juss.) read Polygalaceae Bredemeyera secunda. Add loc. C. Flinders.
 For (Melia) composita (Willd.) White Cedar, read (M.) azedarach (Linn) var. australis, Tulip Cedar.
 Dysoxylon pettigrewianum. For Cairns Satin-wood read Spur Mahogany.
 Add loc. Atherton Tablelands (Swain). (D.) cerebriforme. Add loc. Atherton Jungles (Swain).
 p. 7—Carapa moluccensis. For Cannonball tree, read Cedar Mangrove.
 Cedrela toona, var. australis. Add loc. C. York (Froggatt), Cooktown (Swain), Pt. Douglas (Swain), Cairns (Froggatt).

- cunninghamii (F.v.M.)
 Is of G. of Carpentaria (R.Br.)
 Gymnosporia (W. and Arn.)
 montana (W. and Arn.)
 Cape York (M'Gillivray)
 Hypsophila (F.v.M.)
 halleyana (F.v.M.)
 Mt. Bellenden Ker, above 4,000 feet
 oppositifolia (F.v.M.)
 Mr. Bartle Frere (Johnson)
 Hedraianthera (F.v.M.)
 porphyropetala (F.v.M.)
 Rockingham B. (Dallachy)
 Denhamia (Meisn.)
 obscura (Meisn.) Tchannan
 Pennefather R.; Newcastle Range between Gilbert and Burdekin R.
 viridissima (Bail. and F.v.M.)
 Bellenden Ker
 Caryospermum (Blume)
 aiborenses F.v.M.)
 Rockingham B. (Dallachy)
 melanocarpum (F.v.M.)
 Lizard Is.; Fitzroy Is.; Rockingham B.; Pt. Denison.
 Siphonodon (Griff.)
 pendulum (Bail.) Bambudal
 Musgrave E.T. Station (Jacobson); Palmer R. (Roth); Princess Charlotte Bay; C. Bedford; Cooktown
 Elaeodendron (Jacq. F.)
 membranaceum (Bail.)
 Evelyn (J. F. Bailey)

To be continued

The North Queensland Naturalist

The Official Journal and Magazine of the North Queensland Naturalists' Club

Vol. 2, No. 3

CAIRNS, DECEMBER, 1933

The usual monthly meeting was held in the Girls' and Infants' State School on November 13th, when a very interesting paper on "Organic Matter in Soil" was given by Mr. Jack Foster.

Discussion took place with reference to the continued dynamiting of fish on the Reef.

During discussion with regard to the intended excursion next Easter, it was decided to hold the camp at Michaelmas Cay, and that each member attending specialise on a single subject such as coral, sponge, seaweed, etc.

Exhibits were: Finger Cherries, Rhodomyrtus, by Mr. Askew; Maple leaf, Acer (Canada), also Maple Silkwood, Flindersia brayleyana, by Dr. Flecker.

At this meeting, Mr. A. B. Cummings exhibited a number of ant-lion larvae, Myrmeleon, in a sand-filled dish. He demonstrated the method of capturing their prey by the formation of sand pits, whereby any unwary creature is engulfed by a landslide and falls a victim to the ant-lion.

Reference was made to the death of one of our members, Mr. McTaggart, and, since that meeting, the Club has sustained a further loss by the death of our much esteemed member Mrs. McManus. Mrs. McManus was present at this meeting, showing her usual keen interest in all exhibits and discussions. The Club will greatly miss her genial presence and deeply sympathises with her sorrowing relatives.

The following plants sent in by Miss Walsh from Butcher's Creek have been determined: Phaius grandifolius, Angiopteris avecta, Toechima erythrocarpa, Daphnandra aromatica, Fontainea picosperma, Guioa lasioneura, and Eugenia gustavioides.

The next meeting of the Club will be held at the Girls' and Infants' School at 8 p.m. on Monday, December 11th, when a lecture by Mr. J. H. Buzacott, entomologist of Meringa, will be given. Mr. M. J. Manski will also exhibit a series of photographs taken by Mr. H. Chargois demonstrating the life history of the giant Hercules Moth, Coscencoscera hercules, from the egg to the fully developed moth.

Arrangements will be announced for two Saturday afternoon excursions: (1) To mangrove-swamp at Glen Boughton in search of Ant House Plant, Myrmecodia. The party will be led by Mr. A. J. Moran. (2) To Barron Beach. Party will be lead by Mr. Ike Askew.

The lecturer for January will be Mr. M. Mackesy, who will talk on Australian Snakes. This will be illustrated by numerous specimens.

The editor specially invites literary contributions recording natural history observations for publication in these columns.