



The North Queensland Naturalist

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NORTH QUEENSLAND NATURALISTS' CLUB

Meets at Girls' and Infants' School, Abbott Street, Cairns, usually on second Monday in each month, at 8 p.m.

Business for Next Meeting—Monday, 14th October.

Election of Members.

Mr. Jones-Humphrey, Lake St., Cairns.	Proposers	Seconders
Miss F. Colquhoun, McLeod St., Cairns.	Mr. M. Auricchio	Mr. J. Wyer
Miss D. Colquhoun, McLeod St., Cairns.	Capt. W. Fish	Mr. H. Purcell
Mr. G. L. Rutherford, Lake St., Cairns.	Capt. W. Fish	" "
Mr. St. John Robinson, Paxton St., T'ville.	Mr. J. McAuliffe	Mr. T. Walsh
	Dr. H. Flecker	Mr. J. Wyer

Excursions.

The President of the Cairns Alpine Club invites members to the following excursions:—

- 6th October—Red Bluff to Kuranda and down Smithfield Range. Fare 1/6.
- 20th October—Campbell Creek Falls. Fare 3/-.

Further particulars from I. T. Higlett, Bank of New South Wales, Cairns.

Notes from the Presidential Address.

Dr. Flecker dealt with the necessity of Botanical Gardens for the City of Cairns. The far north of Queensland possesses wonderful flora, but this is spread over a vast area. Should a scientist or tourist desire to see the beauty of the scrub and forest, many hundreds of miles must be traversed and much time is necessary in so doing.

Cairns, with botanical gardens of properly identified and labelled northern shrubs and trees, must have a far greater attraction for visitors.

Exhibits at the September Meeting.

Dr. H. Flecker—A collection of North Queensland native plants.

Miss Hooper—Dendrobium Adae from Bartle Frere.

Capt. W. Fish—Aspidium confluens.

Mr. Balfe—An unidentified black rat caught in Cairns.

Visitors during September.

Dr. Guthrie (Sydney) studying the erosion of the surface of Australia and at the same time collecting Lepidoptera (moths and butterflies).

Mr. W. H. Hemmingway (Auckland, N.Z.), collecting insects in general for the Soldiers' Memorial Museum, Auckland.

Mr. and Mrs. E. S. Hanks (Victoria), interested in bird life.

Dr. O. Posthumus (Java), specially interested in ferns.

The Naturalists' Club as Naturalists.

For the club to produce a wild nature show which represents all branches of wild nature, more specialist collectors are required. To make a success of collecting it is desirable that a member select a group and collect that group alone. There are quite a number of specialist collectors in the club, but then again there are many neglected orders in wild nature. Now is the time to start for a larger and better Wild Nature Show for 1936.

Contributions for this Page.

Observations of nature will be greatly appreciated and can be forwarded to J. G. Brooks, Box 545, Cairns.

THE FAR SIDE OF TORRES STRAIT

By Dr. G. H. VERNON, M.C., F.R.G.S. (Aust.)

Continued from Vol. 3, page 46.

Let me conclude with a tale of a Papuan with a remarkable nose. Most Papuan noses resemble door knockers. This man's soared heavenwards in such an ultra retousse fashion that it attracted much attention in Torres Strait Hospital (Thursday Island) where he was a patient at the time.

This man in due course came on to the operating table, and during the administration of the anaesthetic, we were alarmed at seeing a long black object like a snake, though of dwarf dimensions, being extruded at the nostril. The surgeon, with great presence of mind, seized a forceps and drew out a piece of bamboo coiled up like a watch spring, which had been snugly inserted in a hole cut out in the tip of the nose. On removal the whole organ collapsed on his face.

It was disinfected and placed by his bedside, and eventually, when he

discovered that his beauty had been interfered with, was put back again.

This is surely a stone age variation of modern face lifting.

I now beg to take leave of your company and to thank you for the honour you have shown me by inviting me to add to your contributors. In describing the Far Side of Torres Strait I have tried to give an accurate impression of that district and have not hesitated to mention its bad points. I feel I may have erred in stressing these and that you may go away thinking that the Western Division of Papua has nothing to recommend it.

On the contrary, there is a great interest to visitors, and should any of you wish to journey beyond Thursday Island and see the lonely land that lies to the north of Queensland, you may feel very certain of receiving a warm welcome from those of us who call it home.

ADDENDA ET CORRIGENDUM.

- Vol 1. No. 9, p. 5—*Clematis glycinoides*. For loc. southward, read (F.M.B.). Add mos. 6 and 9 and loc. Proserpine (Macpherson).
- No. 10, p. 5.—*Viola betonicifolia*. Add mo. 4 and loc. Proserpine (Macpherson).
- P. 6.—Before *Dysoxylum* add (*M.*) *dubia*, Cav. 10. Proserpine (Macpherson).
- No. 11, p. 4—*Malvastrum tricuspdatum*. Add mo. 4 and loc. Cairns. (Flecker).
- Sida acuta*. Do.
- P. 6—*Helicteres semiglabra*. Add mo. 4 and loc. Mt. Mulligan (Flecker).
- P. 7—*Euphorbia heterophylla*. After locs. Green Is. and Cairns Add (Flecker).
- Add mos. 1 and 4 and loc. Proserpine (Macpherson).
- E. prostrata*. Add mos. 3, 4, 6 to 8 and 10 to 1 and loc. Mt. Mulligan (Flecker).
- No. 12, p. 7—*Macaranga Tanarius*. Add mos. 8 to 10 and loc. Proserpine (Macpherson).

- Vol. 2, p. 14—*Amarantus spinosus*. Add mo. 3 and loc. Gordonvale (Flecker).
- P. 16—*Gomphrena decumbens*. Add mos. 3 and 4 and locs. Dimbulah (Flecker) and Babinda (Flecker).
- Chenopodium carinatum*. Add mo. 4 and loc. Mt. Mulligan (Flecker).
- P. 22—*Rivina laevis*. Add mos. 4 to 8 and loc. Cairns (Flecker).
- Boerhaavia diffusa*. Add mo. 4 and loc. Mt. Mulligan (Flecker)
- Vol. 3, p. 40—*Cassia Brewsteri*. Add loc. Proserpine (Macpherson).
- P. 43—*Derris trifoliata*. Add mo. 11 and loc. Proserpine (Macpherson.)
- P. 44—*Cassia glauca*. Add mos. 6 and 10 and loc. Proserpine (Macpherson).
- P. 48—*Acacia nulacocarpa*. For Hickory Wattle read Brown Salwood. Add mos. 7 and 8 and loc. Proserpine (Macpherson).

CENSUS OF NORTH QUEENSLAND PLANTS (Continued)

(Figures after plants indicate flowering months)

- Acacia dimidiata*, Benth.
Is. of G. of Carp. (R.Br.).
- humifusa*, Cunn. 2.
Is. of G. of Carp. (R.Br.), Mt. Mulligan (Flecker), Albany I. (Hill), Somerset (F.M.B.), Flinders Gp. (Rich. and Hedley), Lizard I. (McGillivray), C. Cleveland (Cunn).
- argentea*, Maiden 4.
Mt. Mulligan (Flecker).
- spectabilis*, Cunn. 8.
Harvey's Ra. (Mitchell).
- Farnesiana*, Willd. Bunkerman 5.
Cloncurry (Palmer), Pt. Denison (Fitzalan).
- Bidwilli*, Benth. Yadhthor.
Cloncurry (Palmer), Pt. Denison (Fitzalan).
- Sutherlandi*, F.v.M.
Bew. Georgetown and Junction, Cr. (Burton).
- Albizzia*, Durazz.
canescens, Benth. Thow-i-ee.
Burdekin R. (F.v.M.).
- procera*, Benth.
Thursday I. (F.M.B.), Palm I. (Herbert)
- xanthoxylon*, White and Francis.
Yellow Siris.
Pt. Douglas Dist. (Swain), Mt. Molloy Dist. (Swain), Kuranda Dist. (Swain), Atherton Dist. (Crothers).
- Toona*, F.M.B. Red Siris, 1 to 11.
Endeavour R. (F.M.B.), Pt. Douglas Dist. (Swain), Barron R. (F.M.B.), Cairns (Nugent), Innisfail Dist (Swain).
- Pithecolobium*, Mart.
prinosum, Benth. Snow-wood.
Herberton (Francis).
- ramiflorum*, F.v.M.
Daintree R. (Fitzalan).
- grandiflorum*, Benth. Lace-flower.
Tree.
C. York (Hill), Endeavour R. (B. and Sol.), Edgecombe B. (Dall.)
- Lovellae*, (F.M.B.), 1 to 6
Green I. (Wright).
- Hendersonii*, F.v.M.
Innisfail (Francis).
- moniliferum*, Benth. Muller.
Is. of G. of Carp. (R.Br.), Watercourses around G. of Carp. (Leichhardt), Saibai I. (Macgregor), Cloncurry (Palmer).
- sapindoides*, Cunn.
L. Barrine (Kajewski).

Family ROSACEAE, Juss.

- Parinarium*, Juss.
nonda, (F.v.M.) Ranna.
G. of Carp. (F.v.M.), Gilbert R. (F.v.M.), Mabuiag I. (F.M.B.), Albany I. (F.v.M.), C. York (McGillivray), Morehead R. (F.M.B.), Cooktown (Roth).
- Griffithianum*, Benth.
C. York Pen. (F.v.M.)
- Pygeum*, Gaertn.
Turnerianum, F.M.B. Abill.
Bloomfield R. (Roth), Barron R. (Cowley), Gadgarra (Kajewski), Evelyn (J. F. Bail), Bellenden Ker (Palmerston and Meston).
- Rubus*, L.
rosaefolius, Sm. Panga-panga 8.
Barron Gorge (Flecker), Dunk I. (F.M.B.).
- alceaefolius*, Poir.
Babinda (White).
- Hillii* (F.v.M.)
Daintree R. (Kajewski).
- Muelleri (F.v.M.)
Gadgarra (Kajewski).
- Archidendron* (F.v.M.)
Lucyi (F.v.M.)
Daintree (Kajewski).
- Cyclocarpa*, Miq.
stellaris, Afz.
Kelsey Cr. nr. Proserpine (Michael).

Family SAXIFRAGACEAE.

- Argophyllum*, Forst.
Lejourdanii, F.v.M.
Gadgarra (Kajewski), Walsh's Pyramid (F.M.B.), Mt. Elliott (Dall.)
var. *cryptophleba*, F.v.M.
Mulgrave R. (F.M.B.)
- cryptophlebium*, Zemann.
Mt. Alexander (F.M.B.)
- nitidum*, Forst.
var. *fulva*, F.M.B.
Mt. Bellenden Ker (Sayer), Mt. Bartle Frere (Johnson).
- Abrophyllum*, Hook.
ornans, Hook 10.
Rockingham B. southw. (F.v.M.)
var. *microcarpum* (F.M.B.).
Gadgarra (Kajewski), Dunk I. (Banfield).
- Quintinia*, A. DC.
Quatrefagesii, F.v.M.
Bartle Frere Summit (Johnson).

- Fawkneri, F.v.M. 10.
 Bartle Frere (Kajewski); Rockingham B. (Dall.)
- Polyosmia**, Blume.
rigidiuscula, F.v.M.
 Mt. Bartle Frere Summit (F.M. B.)
- reducta*, F.v.M.
 Russell R. (Sayer).
alangiacea, F.v.M.
 Rockingham B. (Dall.)
hirsuta, White.
 Harvey's Cr. (F.M.B.), Johnstone R. (Michael).
rhytophloia, White and Francis.
 Boonjie (White).

- Family CUNONIACEAE.**
- Callicoma*, Andr.
 Stutzeri, F.v.M.
 Daintree R. (Kajewski), Gadgarra (Kajewski), Rockingham B. (Dall.)
- Spiraeanthemum**, Gray.
Davidsonii, F.v.M.
 Bellenden Ker Ra. (Sayer and Davidson).
- Gillbeea**, F.v.M., 8
adenopetala, F.v.M.
 Daintree R. (Kajewski), Butchers' Cr. (Miss Walsh).
- Ceratopetalum**, Sm.
Virchowii, F.v.M.
 Mt. Bartle Frere (Johnson).

NORTH QUEENSLAND COLEOPTERA (Beetles)

By J. G. BROOKS.

Phalacrognathus muelleri Macl.
 (Family Lucanidae). The finest of all the Australian Stag-beetles, rare and confined to North Queensland. The elytra are wonderfully burnished, reflecting a deep metallic carmine with rich green edgings. In the males the mandibles are prolonged forwards, suggesting the antlers of a stag. The larvae are found in rotten wood chiefly of large forest trees, the beetles are found in the same localities often inside the wood, too.
 Specimen from the Intake (Cairns.)

Lomaptera duboulayi Thoms.
 (Family Scarabaeidae, Sub-Family Cetoniinae). This is a flower-haunting beetle, and is practically confined to the warmer parts of Australia. It is metallic green in colour with a brownish yellow border and yellow legs. It is about one and one quarter inches in length and three-quarters of an inch in width, the body is somewhat flattened.
 Specimen from Kuranda.

Lomaptera yorkiana Jans.
 (Family Scarabaeidae, Sub-Family Cetoniinae). This beetle is similar in size, shape and habits to *Lomaptera*

duboulayi, but it is plain glossy green specimen with green legs.
 Specimen from Cairns.

Callodes grayanus Wh.
 (Family Scarabaeidae, Sub-Family Rutelinae). A leaf-eating chafer beetle found principally on eucalypts. About one and one-half inches in length and an inch in width; body rounded dorsally. Bright glossy green in colour with an orange border and orange coloured legs.
 Specimen from Ayr.

Callodes atkinsoni Wh.
 (Family Scarabaeidae, Sub-Family Rutelinae). In appearance this specimen resembles a miniature *Callodes grayanus*. In size it is about three-quarters of an inch in length and half an inch in width.
 Specimen from Gordonvale.

Callodes rayneri Macl.
 (Family Scarabaeidae, Sub-Family Rutelinae). Similar in size, shape and habits to *Callodes atkinsoni*, but the elytra are a plain glossy green without a bordering.
 Specimen from Mackay.