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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 9th September

Annual General Meeting; Election of Officers; Presidential Address:
Botanic Gardens for Cairns.

1. Minutes.
2. Correspondence and Reports.
3. Election of Members.
4. Nominations for Membership.
5. General Business.
6. Remarks by Exhibitors.

Mr. A. Hawkins, Tropical Nursery, Edge Hill
Mr. R. Hunter c/- A. J. Draper Ltd., Cairns
Mr. N. Lothian, 33 York St.,
Mont Albert E 10, Vict.

Mr Onyans, Customs Office, Cairns
Mrs. W. Pittman, Highleigh

PROPOSER

Dr. Flecker
Mr M Auricchio
Dr. Flecker

SECONDER

Mr. G. Bates
Mr. J. Wyer
Brother Dennis

Mr. J. Wyer
Mr. G. Bates

Mr. M. Auricchio
Mr. H. Purcell

It is particularly desired that members having interesting specimens should exhibit them at the Club's meetings, make a few remarks on them and furnish written particulars for record purposes. Brief descriptions should accompany exhibits for the benefit of fellow-members.

Office Bearers for 1934-35

President: Dr. H. Flecker, M.B., F.R.C.S., etc.

Vice-Presidents: Capt. W. Fish, Miss M. E. Hooper

Hon. Librarian: Mr. H. Purcell

Hon. Treasurer: Mr. R. J. Gorton

Hon. Secretary: Mr. J. Wyer, "Lochinvar," 253 Sheridan St., Cairns

Hon. Assistant Secretary: Mr. Michael Sergeant

Committee: Messrs M. Auricchio, J.P., J. McAuliffe, J. G. Brooks,
T. P. Walsh

The Far Side of Torres Strait

By DR. G. H. VERNON, M.C., F.R.G.S. Aust.
Continued from page 31

Many of the coastal people in other parts of Papua, belong to the Melanesian group and show a marked difference to the Jewish type of the west. Up to recent times, the Fly river natives have been headhunters and cannibals, and developed the cult of Totemism to a marked degree.

So much for the origin of local natives, which has been traced to an old established race, with primitive characteristics. It is surprising when one comes to know the modern representative, to find how little he differs from ourselves in many ways. But we now know that the members of the human race, whether hailing from the Papua or from the seats of culture in Europe, are after all very similar to one another.

The Western native is peaceful, industrious, and fairly intelligent. His staple diet is Sego and his physique proves that Nature has provided him with a satisfactory one. I believe that on the whole, the birth rate is falling: there are said to be some villages with no children under five; but the infantile mortality is also high. These people are free and happy under British rule, and though rather independent and fully conscious of their own rights are invariably respectful to Europeans.

INDUSTRIES and ECONOMIC SITUATION

The white population living on the lands bordering the Straits number but 25 of all ages and sexes, and about equally divided into Government officials, Missionaries and independent Planters and Traders. Naturally, the typical form of industry does not exist. The soils are heavy and poor. Copra and rubber are grown, also tobacco and Kapok. Nobody has grown rich on these products, and planting prospects are poor. Pearlshell, trochus and beche de mer of poor quality are exported occasionally.

A few years ago the hope of the district lay in the discovery of oil by the Oriomo Oil Co. These hopes have been blasted and Daru has become another Borneo as was at one time expected by the optimistic. A district that is largely composed of mud and heavy alluvial soils holds out no hopes of metals. There seems little immediate future before this part of Papua, and the Western Division will, I fear, remain moping at the hearth for a long time before the Fairy Godmother comes to light.

(To be Continued)

Excursions

The President of the Cairns Alpine Club invites members to the following excursions:—8th Sept. Glen Boughton and Gorge, (by launch). 22nd Sept. Behana Creek Falls. Fare 3/6. 6th Oct. Red Bluff to Kuranda and down Smithfield Range. Fare 1/6. Further particulars from I. T. Higlett, Bank of N.S.W., Cairns

Book Review

A KEY TO THE EUCALYPTS, by W. F. Blakely, Botanic Gardens, Sydney, with Descriptions of 500 Species and 135 Varieties and a companion to J. H. Maiden's Critical Revision of the Genus Eucalyptus. Price 10/-; Net. 339 pages and a few figs. This fine work gives an illustrated introduction to the classification of the species based substantially upon the characters of the anthers. A considerable number of new species and varieties, not previously described is included. A very special and exceedingly useful feature is that every species and variety has received a distinctive and appropriate vernacular name. It can be recommended not only to botanists and nature lovers, but as such characters as honey, oil, timber, etc. are specified in detail, to apiarists, timber merchants, collectors of eucalyptus oil, whilst as a reference book many other readers will find it highly informative and full of interest.

Additions to List of Local Fish

Unknown locally. *Alectis indica*, Ruppell. Diamond Trevally. Family Carangidae. Local name "Ling". *Rachycentron canadus*, Linnaeus, Black Kingfish. Family Rachycentridae. Local name "Black Bream". *Sparus berda*, Forskal. Pikey Bream. Family Sparidae

Addenda et Corrigenda

(Figures after plants indicate flowering months)

- Vol. 1
No. 9, p. 6—*Peperomia enervis*. Add loc. Root's Cr. (Carr).
P. 8—*Polanisia viscosa*. Add locs. Normanton (Priest); Donaldson's B. (Priest).
Add mo. 4.
No. 10, p. 5—*Drosera indica*. Add (F.M.B.) after locs. Is. of G. of Carpentaria, Lizard Is, Endeavor B.
After Mt. Mulligan add (Flecker).
Add mo. 5.
P. 6—After (*Melia azedarach*, L., var. *australasica*, add C.D.C. After *Dysoxylum*, add Blume.
P. 7—Before (*Evodia xanthoxyloides* add
(E.) Elleryana, F.v.M. Boogoobie, 2 Herberton (F.M.B.); Butcher's Cr. (Miss Walsh); Dunk I. (F.M.B.).
After *Microstemma*, add K.Br. (E.) *xanthoxyloides*. Add loc. Bartle Frere (Flecker).
Add mo. 6.
P. 8—For Citrus, (L.), read *Microcitrus*, Swingle.
No. 11, p. 4—Before (*Tribulus cystoides* add
(T.) *terrestris*, L. Calthrops. 4. Hodgkinson R., Mt. Mulligan (Flecker).
Urena lobata. Add loc. Tully (Carmichael).
Add mos. 4 to 6.
P. 5—*Hibiscus divaricatus*. Add loc. Hartley's Cr. (Flecker).
Add mo. 10.
Triumfetta rhomboidea. Add loc. Murdering Pt. (Priest).
Add mos. 4 and 6.
P. 7—*Euphorbia atoto*. Add loc. Green Is. (Flecker).
Add mo. 1.
No. 12, p. 5—*Breynia cernua*. Add loc. Butcher's Cr. (Miss Walsh).
Add mo. 2.
P. 7—*Ricinus communis*. Add loc. Daradgee (Priest).
Add mos. 7 and 8.
Excaecaria agollacha. Add loc. Yarrabah (Flecker).
Add mo. 1.
Vol. 2, p. 12—After *Corynocarpus*, add Forst.
After *Limonium* add L.
P. 16—*Achyranthes aspera*. Add loc. Cairns (Flecker).
Add mo. 5.
Vol. 3, p. 3—*Crotalaria Mitchelli*. Add loc. Carpent. Dns. (Priest).
Add mo. 4.
P. 7—*Stylosanthes sunaica*. Add loc. Mt. Mulligan (Flecker).
Add mos. 4 and 7.
Indigofera viscosa. Add loc. Hodgkinson R., Mt. Mulligan (Flecker).
Add mo. 4.
P. 23—*Desmodium biarticulatum*. For Rock-Ingham B. read Rock-Ingham B.
Add loc. Cairns (Flecker).
Add mo. 5.
For (D.) *brachypodium* read *brachypodium*.

Census of North Queensland Plants (continued)

(Figures after plants indicate flowering months)

Acacia

- purpureapetala, F.M.B.
Stannary Hills (Bancroft);
Herberton (Stirling).
- transluens, Cunn.
Is. of G. of Carp. (R.Br.);
Massacre Inlet G. of Carp.
(Brass).
- Simsii, Cunn. 2.
G. of Carp. (R.Br.); Mt. Mulligan
Flecker); C. Upstart (F.M.B.);
Cleveland B. (Cunn.); Pt. Denison
(Fitzalan); Edgecombe B.
(Dallachy).
- var. multisiliqua Benth.
Is. of G. of Carp. (R.Br.)
- homalophylla, Cunn. Myall.
Cloncurry (F.M.B.)
- excelsa, Benth. Ironwood Wattle.
4 and 5.
Clarke R. (Daintree)
- homaloclada, F.v.M.
Hinchinbrook I. (Dall.)
- complanata Cunn.
Endeavour R. (B. and Sol.)
- Rothii, F.M.B. Lar.
Mouth of Batavia R. (Roth).
- dineura, F.v.M.
Stannary Hills (Bancroft)
- sericata, Cunn.
G. of Carp. (F.v.M.); Etheridge
(F.M.B.)
- oraria F.v.M. 6.
Nr. beach, Cairns (F.v.M.); nr.
beach, Rockingham B. (F.v.M.);
nr. beach, Pt. Denison (F.v.M.)
- flavescens, Cunn. Red Wattle. 1 to
5.
Mt. Mulligan (Flecker); Cook-
town (Roth); C. Bedford (Roth);
Palm I. (Herbert).
- Wiekhami Benth.
Is. of G. of Carp. (F.M.B.)
- lysiphloea, F.v.M. Urr-tee.
Is. of G. of Carp. (R.Br.); Palmer
R. (Roth).
- linarioides, Benth.
Cavern Is., G. of Carp. (R.Br.)
- Chisholmi, F.M.B.
Prairie (Chisholm); Torrens Cr.
(Chisholm).
- stipuligera, F.v.M.
Gulf Country (F.M.B.)
- umbellata, Cunn. 2.
Is. of G. of Carp. (R.Br.); Mt.
Mulligan (Flecker).
- xylocarpa, Cunn.
G. of Carp. (F.v.M.)

- gonocarpa, F.v.M.
Rocky shores of G. of Carp.
(F.v.M.)
- drepanocarpa, F.v.M.
G. of Carp. (F.v.M.); Palm Is.
(Henne); Whitsunday I. (Henne)
- conspersa, F.v.M.
I. of G. of Carp. (R.Br.)
- delibrata, Cunn.
Gulf Country (Bancroft).
- tomulosa, Benth. 8.
G. of Carp. (F.v.M.); Mt.
Mulligan (Miss Wheatley);
Dayman's I., Endeavour Str.
(Hill).
- julifera, Benth.
Rockingham B. (Hill); Edgecombe
B. (Dall.)
- leptostachya, Benth.
Pt. Denison (Fitzalan);
Edgecombe Hts. (Dall.)
- leptocarpa, Cunn. I-wa-wal.
C. York (Hill); Mid. Palmer R.
(F.M.B.); C. Flinders (Cunn.);
Endeavour R. (Cunn.); Pt.
Denison (Fitzalan).
- polystachya, Cunn.
Is. of G. of Carp. (R.Br.);
Endeavour R. (Hill).
- holocarpa, Benth.
Trinity B. (Hill); Rockingham B.
(Dall.)
- nlectocarpa, Cunn.
Is. of G. of Carp. (R. Br.)
- aulaeocarpa, Cunn. Hickory Wattle.
1 to 6.
Saiba Is. (Macgregor); Mt.
Mulligan (Flecker); Gadgarra
(Kajowski); Dunk I. (F.M.B.)
- calyculata, Cunn.
Endeavour R. (B. and Sol.);
Fitzroy I. (Cunn.)
- crassicaarpa, Cunn. Lancewood.
Sweers I. (Henne); Albany I.
(Hill).
- mangum, Willd.
Edgecombe B. (F.M.B.)
- var. holosericea, Cunn. War-roon.
Is. of G. of Carp. (R.Br.);
Endeavour R. (B. and Sol.);
Cooktown (F.M.B.); Range Rd.
(Kajowski); Palm I. (Herbert);
Pt. Denison (F.M.B.); Edgecombe
B. (Dall.)
- cincinata, F.v.M.
Rockingham B. (F.M.B.)
- latifolia, Benth. 12.
Is. of G. of Carp. (R.Br.);
Princess Charlotte S. (Roth).

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