



BULLETIN

OF THE

WESTERN AUSTRALIAN NATIVE ORCHID
STUDY AND CONSERVATION GROUP
(INC)

SEPTEMBER 1988

THE WEST AUSTRALIAN NATIVE ORCHID STUDY & CONSERVATION GROUP

OFFICE BEARERS 1988

Patron: Mrs J Holmes a'Court

President: Kingsley Dixon

Vice President: Beryl Yates

Immediate Past President: Bevan Buirchell

Secretary: Stephen Van Leeuwen

Treasurer: Lionel Johnston

Field Trip Co-Ordinator: Sid Gibbings

Editor: Ray Stapledon

Librarian: Wayne Merritt

Committee Members: Denis Burdinat

Chris French

Ian Greeve

Eric Swarts

Postal Address of Group: PO Box 323
Victoria Park 6100.

OBJECTS OF THE GROUP

- a. To promote interest in and preserve Western Australian indigenous orchids.
- b. To learn the best means of cultivation and do all things possible for the conservation of native orchids in their natural environment.
- c. To learn their habitats and keep records.
- d. To have field days and learn to recognise the different genera and species.
- e. To hold meetings for the exchanging of knowledge and furthering of interest in Western Australian orchids.
- f. To affiliate with kindred organisations.
- g. To make rules for the governing of the Group's domestic affairs.
- h. To do all such other lawful things as are incidental to or conducive to the attainment of the above objects or any of them.

NOTE: Opinions expressed by contributors to this Bulletin are not specifically endorsed by the Group.

NEXT COMMITTEE MEETING

Wednesday 21st September, 1988 at 7.00 pm, King's Park Administration Centre.

NEXT GENERAL MEETING - 3rd Wednesday of each month (March to November)

Wednesday 21st September, 1988 at 8.00 pm, King's Park Administration Centre.

GUEST SPEAKER

Our guest speaker at this meeting will definitely be Andrew Brown and his subject - New names for Western Australian orchids. He will also discuss new species of caladenias and other orchid groups.

BULLETIN

Contributions wanted for every edition. Have you given us an article this year? Copy deadline 1st of each month.

FORTHCOMING FIELD TRIPS

September 24th - 26th. 'South Coast Orchids'. This is a long weekender to Ravensthorpe to investigate the large summer burns in the area. Final details will be available at the next meeting.

Saturday - 15th October. Purdies Donkey Orchid. A trip to the Ranford Road area to look for *Diuris purdiei*.

October 22/23rd. Frankland River Area. A prolific orchid area and we seek *Caladenia filamentosa* var. *dorrienii*. A weekender with accommodation details still to be finalised.

MONTHLY RAFFLE PRIZE

At our last meeting, Margaret Greeve donated a magnificent painting which was held over to our September meeting. Any member unable to attend will be missing a real prize if they don't arrange the purchase of a ticket in absentia.

KINGS PARK WILDFLOWER DISPLAY - 23rd-30th September

Helpers are urgently required to man our display over this week and members are urged to volunteer their services for $\frac{1}{2}$, 1 or 2 or more days as soon as possible. Plants will also be required. Please ring the Secretary now or ensure your name goes on the roster at the next meeting.

SPEAKER FOR THE MONTH - AUGUST

Mr Ron Heberle spoke on "Conservation of Western Australian Orchids".

Ron introduced the topic by stating that conservation should be in terms of the total flora - not just orchids. Only as a whole can the orchid component be assured of preservation. He then spoke on plans to enlarge southern conservation areas and on management plans for a number of regions.

In all WA ecosystems fire has an historic place in the maintenance of those systems. For many orchids it is well known that growth and reproduction are tuned to summer burns.

Ron then illustrated his discussion with a series of superb slides showing fire-affected orchid populations in the vicinity of Albany.

He concluded his discussion by stating that indiscriminant burning of natural habitats should be discouraged. Different vegetation types demand differing approaches to the time and frequency of burning. He suggested that the orchid group should promote more biologically sound burning practices in Western Australia.

FIELD TRIP REPORTS

Club Trip to Leeman Area - 27th/28th August

Attendance at this trip was disappointing. We managed to muster 6 vehicles. Those who attended were treated to a feast of quantity among *C. patersonii* var. *longicauda* and *C. filamentosa* and their hybrids. Another highlight particularly to the Kalbarri trip participants was the many locations and quantity of *C. bicaliata*.

Our thanks go to Terry Holfreter for showing us the secrets of his area and providing the dhufish barbecue and to his wife Sue for letting him off the hook by looking after the caravan park while he showed us around.

During the weekend we saw *A. reniformis* var. *huegelii*, *C. bicaliata*, *C. crebra*, *C. deformis*, *C. off deformis*, *C. filamentosa* var. ? (pink petals and sepals with white striped labelum), *C. filamentosa* hybrids, *C. herta*, *C. latifolia* including white variety, *C. menziesii*, *C. patersonii* var. *longicauda*, *C. patersonii* var. *longicauda* hybrids, *D. laxifolia*, *D. longifolia*, *D. setacea*, *E. dilatatus*, *Pras. leaves*, *Pt. vittata* var. *vittata* in seed, *Pt. rosettes*.

N Clarke

Kalbarri - August

Beryl Yates, Dave Parker, Nancy and Noel Clarke, and Gloria and Bill Jackson who were later joined by their son Steve and daughter Lisa travelled via the Brand Highway, Mingenew, Mullewa, Nabawa, Horrocks to Kalbarri. During the trip we sighted 44 species and numerous hybrids.

Between Cataby and Dongara we saw *C. crebra*, *C. deformis*, *C. flava*, *C. hirta*, *C. patersonii* var. *longicauda* and hybrids with *C. crebra*, *Leporella* leaves, *Pt. vittata* in seed, *Pt. nana* and *T. variegata*.

The section between Dongara and Horrocks was most prolific. We saw *C. amplexans*, *C. bryceana*, *C. cairnsiana*, *C. deformis* in seed, *C. filamentosa* var. *tenticulata*, *C. filamentosa* var. unknown, *C. filamentosa* hybrids, *C. flava* (some with spotting on all segments and some with barely perceptible markings and leaf with no red reverse), *C. gemmata* forma *gemmata*, *C. hirta*, *C. doutche*, *C. patersonii* var. *longicauda*, *C. patersonii* type small flower, *C. patersonii* var. *longicauda* hybrids, *C. unknown* leaf very long and narrow, *C. unnamed* large *patersonii* type distinctly marked, *C. unnamed* small *huegelii* type with leaf edge red, *A. reniformis* var. *huegelii*, *D. longifolia*, *D. laxiflora*, *D. off laxiflora* small flower with 6 leaves, *E. dilatatus* leaves, *Lep. fimbriata* in flower and seed, *T. antennifera*, *T. fuscolutea* in bud, *T. nuda*, *T. macmillanii*, *T. species*, *T. nuda* x *T. fuscolutea*, *Pt. mutica*, *Pt. nana*, *Pt. sargentii*, *Pt. vittata* in seed.

The next section of our trip took in the area north of Northampton to about 30km north of the Murchison River. Though not as prolific species-wide was notable for quantity. We made a very exhaustive search for *C. bicaliata* at the Red Bluff location, where about 6 plants had been found, without success. Species and hybrids we saw included *C. cairnsiana* (red and green forms), *C. deformis*, 1000+ *C. filamentosa* var. ?, *C. filamentosa* x *C. wanosa*, *C. filamentosa* crosses *heinz* varieties, *C. flava*, *C. flava* x *C. latifolia* (very colourful and numerous), *C. hirta*, *C. latifolia*, *C. patersonii* var. *longicauda*, *C. patersonii* x *C. filamentosa*, *C. roei*, *C. wanosa*, *C. unknown* leaves, *D. longifolia*, *D. off laxiflora*, *Drakea jeansis*, *E. dilatatus* leaves, *Lyp. nigricans* in flower and leaves, *Lep. fimbriata*, *Paracaleana nigrita* some with leaves as large as *Leporella* leaves, *Pras. macrostachyum* var. *ringens*, *Pras. sargentii* (on road to Z bend), 1000+ *Pt. nana*, *Pt. rufa* most in bud, *T. antennifera*, *T. campanulata*, *T. flexuosa*, *T. sargentii* in bud.

N Clarke

MURDOCH UNIVERSITY WORKSHOP ON

AUSTRALIAN ORCHIDS

SUNDAY, 9TH OCTOBER 1988

(See August Bulletin for Details)

Members of WANOSCG can obtain information and registration forms for this workshop from either University Extension (09) 380 2433 or Dr Norm Stockton on (09) 332 2483. Although the cost of the course is \$50, concessions are available to students and holders of a DSS concessional benefits card. Low income earners may also apply to University Extension for a free place. If you want to know more about our native orchids, or just looking for an unusual Father's Day present, enquire now !.

WANTED

A grower in Tasmania has written to one of our members seeking tubers for the undermentioned orchids:

Eulophia venosa
Dendrobium dicuphum
Cymbidium canaliculatum

Any member who can assist is asked to contact Mr J R Spooner, [REDACTED] direct.

SUPPER ROSTER 1988

September Lionel JOHNSTON
October Jean LONG
November Harry LODGE

RAFFLE ROSTER 1988

September Ray STAPLEDON
October Jean LONG
November John TONKINSON

WANOSCG

Registered by Australia Post
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11 Chrysostom Street
North Beach, WA 6020

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MR & MRS A & C BROWN

Next Field Trip:

September 24th-26th. "South Coast Orchids" at Ravensthorpe.

October 15th. "Purdies Donkey Orchid", Ranford Road area.

October 22nd/23rd. Caladenia filamentosa var dorrieni - Frankland River area.