

Fig. 2 Some of the botanical features of Okia Flat, Otago Peninsula.

- A. Mats of Easter orchid, *Earina autumnalis*, decorate cliff ledges of the Pyramids with white fragrant flowers.
- B. Damp hollows and grassy crests of old dunes at the north end of Okia Reserve, seen from the top of small Pyramid.
- C. A dune hollow having sphagnum moss (an uncommon species, *Sphagnum novozelandicum*) in the zone which surrounds tall rushland of *Juncus gregiflorus*.
- D. *Coprosma crassifolia*, one of the few scattered shrubs among cocksfoot grassland at south end of the flats.
- E. Scattered tall tussocks grow on Okia Flat. They seem to be of hybrid origin between *Chionochloa rigida* and *C. rubra*.
- F. Broadleaf, a 5m tree, one of the last reminders that native forest once grew across the flats.



Fig. 3 Examples of the common plants of native scrub on The Pyramids, clockwise from top left: *Helichrysum lanceolatum*; *Coprosma crassifolia*; *C. propinqua*; two lichens typical of the shrub crowns, *Ramalina celastri* (grey), and *Teloschistes chrysophthalmus* (yellow); a small semi-parasitic mistletoe (*Korthalsella lindsayi*), and korokio (*Corokia cotoneaster*) as both red- and yellow- fruited forms.

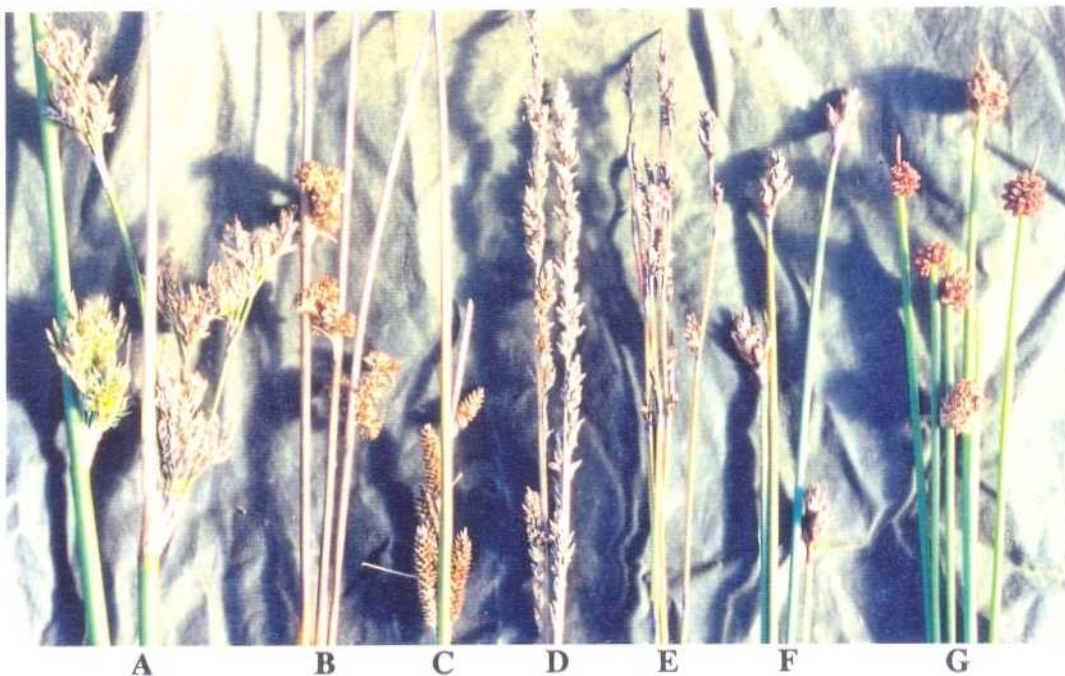


Fig. 4 Some of the diversity of native rushes and sedges found at Okia Flat:
 A. *Juncus pallidus*
 B. *Juncus gregiflorus*
 C. *Carex dipsacea*
 D. *Carex virgata*
 E. *Leptocarpus similis*, jointed wire rush
 F. *Lepidosperma australe*, square sedge
 G. *Isolepis nodosa*, knobby clubrush