Pleurophyllum criniferum

SYNONYMS

Pleurophyllum hombronii Decne; Albinia oresigenesa Homb. et Jacq. ex Decne

FAMILY

Asteraceae

AUTHORITY

Pleurophyllum criniferum Hook.f.

FLORA CATEGORY

Vascular - Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

Yes

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Herbs - Dicotyledonous composites

CURRENT CONSERVATION STATUS

2017 | At Risk - Naturally Uncommon | Qualifiers: RR

PREVIOUS CONSERVATION STATUSES

2012 | At Risk - Naturally Uncommon | Qualifiers: RR

2009 At Risk – Naturally Uncommon

2004 | Range Restricted

DISTRIBUTION

Endemic. Auckland, Campbell and Antipodes Islands

HABITAT

Coastal and lower montane peaty herbfield

DETAILED DESCRIPTION

Radical leaves ascending, up to > 1 m long including petiole; lamina of diverse shape, usually of oblong-ovate to broadly lanceolate order, clad below in thin appressed white tomentum, above in scattered setose and moniliform hairs, submembr.; ribs up to 20, less prominent than in P. speciosum; margins rather distantly and obscurely crenate with conspicuous linear hydathodes. Scapes stout, grooved, up to 2 m tall; lower leaves linear-oblong, diminishing to linear bracts. Capitula c.15-30, in elongate racemes; ray-florets short, inconspicuous; disk-florets purple. Involucral bracts acuminate, ciliate. Achenes densely strigose. Pappus-hairs slightly thickened at tips

SIMILAR TAXA

Distinguished from Pleurophyllum speciosum by the submembranous, distinctly petioled leaves, and inconspicuous ray-florets. Pleurophyllum hookeri differs from both P. criniferum and P. speciosum by having leaves with both sides covered with silvery appressed tomentum.

FLOWERING

December - February

FLOWER COLOURS

Orange, Purple, Red/Pink, Violet/Purple

FRUITING

January – May





Pleurophyllum criniferum. Photographer: Vivienne McGlynn, Licence: CC BY-NC.



Campbell Island. Photographer: Jane Gosden, Licence: CC BY-NC-SA.

PROPAGATION TECHNIQUE

Difficult. Should not be removed from the wild

THREATS

A naturally uncommon endemic. Widespread within its island habitants. The subantarctic islands on which it occurs are Nature Reserves and World Heritage sites with access only by permit, and strictly limited as to numbers of people.

ETYMOLOGY

pleurophyllum: From Greek pleuro- (rib, side) and phyllo- (leaf) components meaning 'ribbed-leaved'.

WHERE TO BUY

Not commercially available.

ATTRIBUTION

Description adapted from: Allan, H.H. 1961: Flora of New Zealand

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/pleurophyllum-criniferum/