Bulbinella talbotii

Common Name(s):

Talbots onion, Gouland Downs onion

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. South Island, north-west Nelson, Gouland Downs

Habitat:

Montane in boggy ground and fringing pools of water within open shrubland.

Features*:

Stout, fleshy, bisexual plant, scarcely rising above ground; leaves widely spreading, up to 100-400 mm. Leaves 3-7 mm wide, more or less horizontally spreading. Peduncle very short, scarcely evident from with leaf-sheaths, rarely exceeding raceme-length. Raceme at flowering 10-25 × 15 mm, elongating little at fruit; fruit densely crowded; bracts about equal in length to pedicels, with broad, pale, membranous, sheathing at base, covering young buds but in fruit almost hidden; pedicels short, widely spreading, scarcely visible. Flowers deep yellow to sulphur yellow except for the abaxial nerve of each tepal green; perianth 7-11 mm diameter, shrivelled and tangled at base of ripe capsules. Stamens 6, widely spreading. Ovary and capsule stipitate, the capsule globose above the gynophore, 3.5-6.5 mm diameter. Seeds 3.5 mm long, brown, smooth, rounded without wings



Caption: At Gouland Downs, November

Photographer: Simon Walls



Caption: Gouland Downs.

November

Photographer: Simon Walls

Flowering: Fruiting:

December - January December - February

Threats:

Not Threatened. However listed because it is a geographically restricted, narrow-range endemic. It is not very well known and it may be threatened to some extent by pigs and other browsing animals.

*Attribution:

Description modified from Moore and Edgar (1970)

References and further reading:

Moore, L.B.; Edgar, E. 1970: Flora of New Zealand. Vol. I. Government Printer, Wellington. 354pp.

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora. Perspectives in Plant Ecology, Evolution and Systematics 2009 Vol. 11 No. 4 pp. 285-309

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