



Pimelea urvilleana subsp. *urvilleana*

Common Name(s):

pinatoro

Current Threat Status (2012):

Data Deficient

Distribution:

Endemic. North Island: Te Pahi (North Cape), Karikari Peninsula, Cavalli Islands, Whangaroa Harbour, Bay of Islands, Helena Bay. Alderman Islands, Taranaki, Egmont Coast. South Island: Tasman Bay (Astrolabe Passage), Marlborough Sounds.

Habitat:

Coastal. Rock outcrops, cliffs, sometimes in scrub.

Features*:

A small to medium-sized prostrate shrub; stems moderately stout but flexible, up to 300 mm long. Branching notably sympodial with some laterals. Branchlets densely covered by matted white hair. Internodes 1–3 mm long. Older stems slightly hairy, grey-brown. Node buttresses smooth, black, lunate, masked by hair on young stems. Leaves decussate but usually distichously arranged, ascendant on youngest branchlets, patent later. Lamina 3–6 × 2–3 mm, thick, narrow-elliptic to ovate, flat or slightly keeled. Tip usually obtuse. Stomata abundant adaxially, none or rare abaxially. Abaxial surface glistens. Inflorescences 5–7-flowered compact, receptacles very hairy. Involucral bracts 4, similar in size to adjacent leaves. Plants gynodioecious. Flowers small, white, outside very hairy, inside sparsely hairy in upper tube. Calyx lobes opening in salverform fashion or ascendant. Female tube 1.8 mm long, ovary portion wrinkled, 1.5 mm, calyx lobes 1.2 × 1 mm. hermaphrodite tube 3.8 mm long, ovary portion 2.5 mm, calyx lobes 2 × 1.5 mm. Anther dehiscence semi-latrorse. Ovary with a tuft of long hair on summit. Fruits white, fleshy, opaque 5 × 3.5 mm. Seeds broad ovoid 3 × 1.8 mm.

Flowering:

Unknown. Burrows (2009) states: Summer

Fruiting:

Unknown.

Threats:

See notes

*Attribution:

Fact sheet prepared by P.J. de Lange (17 October 2009). Description adapted from Burrows (2009).

References and further reading:

Burrows, C.J. 2009. Genus *Pimelea* (Thymelaeaceae) in New Zealand 2. The endemic *Pimelea prostrata* and *Pimelea urvilliana* species complexes. *New Zealand Journal of Botany* 47: 163–229.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1129



Caption: Little Bay, Coromandel
Photographer: John Smith-Dodsworth



Caption: Surville Cliffs. Nov 2010.
Photographer: Jeremy Rolfe