



Genus-species: *Juncus prismatocarpus*

Authority: R.Br., 1810

Subordinate taxa: -

Synonyms and authority: -

Common name: -

Section: Iridifolii

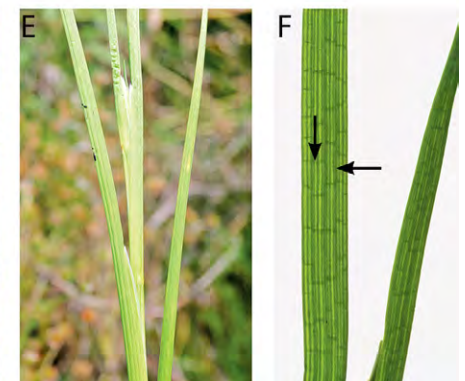
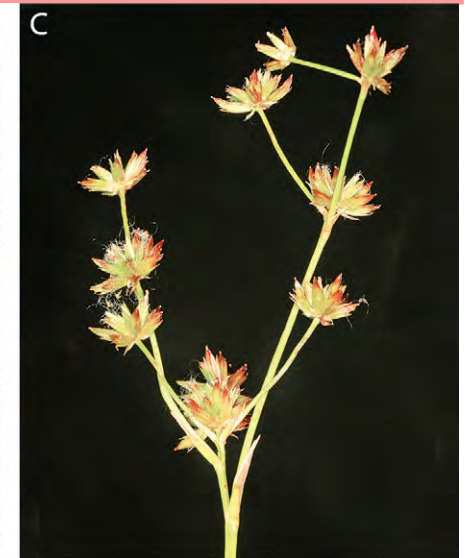
Threat status (2012): Native, non threatened

NZ distribution: North Island and only from a few scattered sites in Nelson and Westland in the South Island.

Habitat: Coastal to montane. Usually in lowland wetland habitats or in poorly drained soils in open scrub.

Identification features: An upright, bright green to yellow green, loosely tufted rush growing up to 60 cm tall. Stems flattened and rarely round but hollow. **Leaves:** many, flat (sword like) and multi-tubular with each individual tubular partition with visible cross walls (easily seen if the leaf is held to the light). **Flower heads:** open, with long branches and distant many flowered clusters. **Capsules:** 4.5-5 mm long, rust or straw coloured, long-tapered. **Teapals:** usually much shorter than length of capsules.

Similar species: Easily recognised by the bright green to yellow-green, more or less flat sword-like leaves which are multi-tubular, with internal cross walls only extending part way across the leaf width (cross walls, easily seen if the leaf is held to the light). It is most often confused with *J. fockei* and *J. holoschoenus*. Both species differ from *J. prismatocarpus* by having unitubular round leaves whose internal cross walls extend across the entire leaf width, and by their flower which have six rather than three stamens.



A- habitat, B&C- flower heads, D- capsules and tepals, E- leaves and stems, F- leaves with vertical and horizontal crosswalls.