



Genus-species: *Juncus canadensis*

Authority: J.Gay ex Laharpe, 1827

Subordinate taxa: -

Synonyms and authority: -

Common name: tail-seeded rush

Section: Ozophyllum

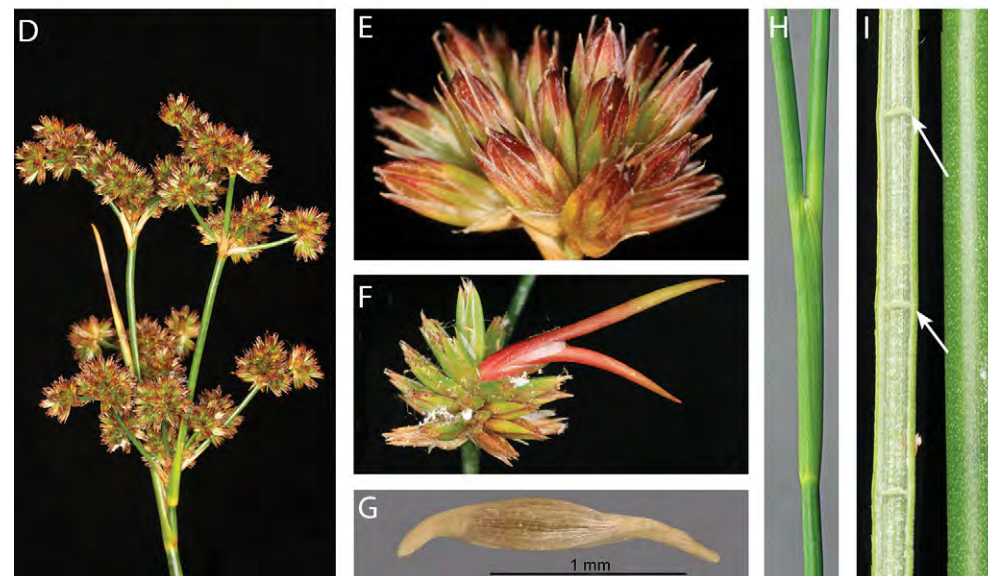
Threat status (2012): Naturalised

NZ distribution: Most common in Buller and Westland but also scattered in Canterbury, Central NI and Bay of Plenty

Habitat: Swamps, wet pasture, gravels and drains.

Identification features: Stiffly upright bright green leafy rush to 90 cm tall. Leaves round with internal cross walls (feels like clicks if you hold base of leaf between finger and thumb and slide up). Leaf sheath is swollen near the junction with the leaf blade. **Flower heads:** branched and made up of many clusters of 5 to 20 pale brown flowers/capsules. **Capsules:** 3-4.5 mm long, pale brown and have a narrow short beak. **Tepals:** equal to or slightly shorter in length than the capsule. **Seeds:** with distinct tails at each end.

Similar species: Similar to other tubular septate leaved rushes, but only *J. acuminatus*, *J. brachycarpus* and *J. canadensis* have have cross walls visible in the stems beneath the flower head. *J. acuminatus* does not have tailed seeds, has smaller capsules and is usually reddish tinged not bright green. *J. brachycarpus* has spherical flowerheads.



A- habitat, B- whole plant, C- immature flower heads, D- mature flower heads, E- capsules and tepals, F- flower head showing leafy tufts emerging, G- tail on seed, H- swollen leaf sheath, I- stems have visible cross walls below flower head.