



## *Juncus canadensis*

### Common Name(s):

tailed-seeded rush, Canada rush

### Current Threat Status (2009):

Exotic

### Distribution:

Common in Westland, also recorded from Canterbury and once from the Central Volcanic Plateau of the North Island.

### Habitat:

Swamps, wet pasture, gravels and drains.

### Features\*:

Densely erect tufted perennial. Stems 15-90 cm high, with several cauline leaves, distinctly septate internally just below inflorescence. Leaves terete transversely septate. Inflorescence variable, (2) 4-12 (18) cm long, with 5-12-flowered clusters at ends of branches and in branch forks. Tepals 3.5-4 mm long, ± equal, very narrow, rigid, acuminate. Stamens 3. Capsules 3-4.5 mm long, = or slightly > tepals, narrow to a short beak, red-brown. Seeds distinctly tailed.

### Flowering:

Summer

### Fruiting:

Autumn

### \*Attribution:

Factsheet prepared by Paul Champion and Deborah Hofstra (NIWA). Features description from Healy and Edgar (1980).

### References and further reading:

Healy, A.J.; Edgar, E. (1980). Flora of New Zealand, Volume III. Adventive Cyperaceous, Petalous and Spathaceous Monocotyledons. Government Printer, Wellington. 220pp.

Johnson PN, Brooke PA (1989). Wetland plants in New Zealand. DSIR Field Guide, DSIR Publishing, Wellington. 319pp.

Johnson, A. T. and Smith, H. A (1986). Plant Names Simplified: Their pronunciation, derivation and meaning. Landsman Bookshop Ltd: Buckenhill, UK.

Champion et al (2012). Freshwater Pests of New Zealand. NIWA publication.

<http://www.niwa.co.nz/freshwater-and-estuaries/management-tools/identification-guides-and-factsheets/freshwater-pest-species>

Kirschner, J. (compiler) (2002). Juncaceae 2: *Juncus* subg. *Juncus*, Species Plantarum: Flora of the World Part 7: 1-336.

Healy, A.J. (1982). Identification of weeds and clovers. New Zealand Weed and Pest Control Society Publication. Editorial Services Limited, Featherston. 299pp.

### For more information, visit:

[http://nzpcn.org.nz/flora\\_details.asp?ID=3330](http://nzpcn.org.nz/flora_details.asp?ID=3330)



**Caption:** *Juncus canadensis*

**Photographer:** Trevor James (AgResearch)



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