# Juncus conglomeratus

#### Common Name(s):

soft rush

#### **Current Threat Status (2009):**

**Exotic** 

#### **Distribution:**

Tasman to Southland.

# **Habitat:**

Lake margins, roadside drains and wet pasture.

# Features\*:

Erect clumps; rhizomes short. Stems 30-80 cm  $\times$  1.5-3 mm, soft and easily split, grey-green, dull, prominently ridged especially just below inflorescence, pith continuous, cobwebby. Basal sheaths brownish-red, not shining. Inflorescence a  $\pm$  spherical head c. 1 cm long, base of subtending floral bract conspicuously red-tinged and expanded to a wide opening through which inflorescence emerges. Flowers very crowded. Tepals 2-2.5 mm long,  $\pm$  equal, acuminate. Stamens 3. Capsule c. 2 mm long,  $\pm$  etpals, ovoid-oblong, flattened at top, reddish-brown.

# Flowering:

# Fruiting:

Spring to early summer

Summer to autumn

# \*Attribution:

Factsheet prepared by Paul Champion and Deborah Hofstra (NIWA). Feature 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.



**Caption:** Juncus conglomeratus **Photographer:** John Smith-Dodsworth



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

http://www.niwa.co.nz/freshwater-and-estuaries/management-tools/identification-guides-and-fact-sheets/freshwater-pest-species

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

Kirschner, J. (compiler) (2002). Juncaceae 3: *Juncus* subg. *Agathryon*, Species Plantarum: Flora of the World Part 8: 1-192.

# For more information, visit:

http://nzpcn.org.nz/flora\_details.asp?ID=3331