



Bidens tripartita

Common Name(s):

swamp beggars' ticks

Current Threat Status (2009):

Exotic

Distribution:

Naturalised. South Island, West Coast from Karamea to Hokitika.

Habitat:

Water body margins and swamps.

Features*:

Erect, glabrous or almost glabrous annual, 10-80 cm tall. Stems angled, branched above to form infl. Leaves petiolate, usually simple and not lobed, sometimes deeply 1-pinnatisect with 3-5 segments, 3-10-(20) cm long; lamina or segments narrowly ovate-elliptic to lanceolate, coarsely and often unevenly serrate, acuminate. Upper cauline lvs becoming smaller, shortly petiolate or apetalate, not lobed and less distinctly serrate. Capitula 4-10 mm diam. Outer involucral bracts 3-4, foliaceous, glabrous, linear, 6-12 mm long; inner bracts many, membranous, ovate-elliptic to ovate-triangular, 5-8 mm long, with dark lined centre and pale margins. Receptacular scales similar to inner bracts but narrower. Florets all hermaphrodite; tubular, yellow-orange. Achenes flattened, ovate-cuneate to obtriangular, with 1 slender to prominent rib on each face, dark brown, ciliate and otherwise glabrous to sparsely hairy, 5-8 mm long; awns 2-4, often unequal, 0.5-2.7 mm long.

Flowering:

Summer

Fruiting:

Autumn

*Attribution:

Fact Sheet prepared by Paul Champion and Deborah Hofstra (NIWA). Description from Webb et al. (1988)

References and further reading:

Clapham, A.R.; Tutin, T.G.; Warburg, E.F. 1962: Flora of the British Isles. Cambridge University Press, Second Edition. 1269pp.

Johnson P.N.; Brooke P.A. 1989: Wetland plants in New Zealand. DSIR Field Guide, DSIR Publishing, Wellington. 319pp.

Popay et al (2010). An illustrated guide to common weeds of New Zealand, third edition. NZ Plant Protection Society Inc, 416pp.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=3503



Caption: *Bidens tripartita*
Photographer: Trevor James (AgResearch)



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