Oxalis corniculata subsp. corniculata

COMMON NAME

creeping woodsorrel, horned oxalis

FAMILY

Oxalidaceae

AUTHORITY

Oxalis corniculata L. subsp. corniculata

FLORA CATEGORY

Vascular - Exotic

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

NVS CODE

OXACOR

CONSERVATION STATUS

Not applicable

HABITAT

Gardens, mostly in deeper soils and more shaded sites than var. atropurpurea.

WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland

Occasionally is a hydrophyte but usually occurs in uplands (non-wetlands).

DETAILED DESCRIPTION

Prostrate to erect to almost semi-scrambling; lacking bulbs, has a wiry tap root; occasionally rooting at nodes, foliage and stems green, leaves glabrous or nearly so above, capsule hairs dense and touching, eglandular; seed 1.0-1.3 mm long, usually with 8-11 deep, ± acute ridges.

SIMILAR TAXA

Oxalis corniculata var. atropurpurea is included in var. corniculata by many authorities. In NZ the two are often easy to distinguish by var. atropurpurea having purple foliage and stems, a thicker tap-root, and it grows in more arid sites. O. thompsoniae (q.v.) resembles var. corniculata but its capsules have dense retrorse pubescence overtopped by long, patent, septate hairs; its seeds are smooth or nearly so rather than ribbed.

FLOWER COLOURS

Yellow

YEAR NATURALISED

1944

ORIGIN

Almost cosmopolitan

ETYMOLOGY

oxalis: From the Greek word oxus meaning acid or sharp





Oxalis corniculata. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Wanganui. Jul 2007. Photographer: Colin C. Ogle, Licence: CC BY-NC.

ATTRIBUTION

Fact sheet amended for NZPCN by C.C. Ogle, 12 Sept. 2014. Description adapted from Allan (1961).

REFERENCES AND FURTHER READING

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988. Flora of New Zealand Volume IV, Naturalised Pteridophytes, Gymnosperms, Dicotyledons: 916.

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/oxalis-corniculata-subsp-corniculata/