Rumex sagittatus

COMMON NAME

climbing dock

FAMILY

Polygonaceae

AUTHORITY

Rumex sagittatus Thunb.

FLORA CATEGORY

Vascular - Exotic

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

NVS CODE

RUMSAG

CONSERVATION STATUS

Not applicable

HABITAT

Terrestrial.

WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland

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

DETAILED DESCRIPTION

Climbing or scrambling, dioecious or monoecious perennial with tuberous woody rootstock; stems to approx. 3m long, glabrous, flexuous. Leaves all similar. Petioles slender, >= lamina. Lamina 3~8 x 2~6cm, triangular or hastate with 2 long basal lobes at 45¦ to petiole, otherwise entire, slightly puberulent on main veins below when young; sinus broad and rounded; apex acuminate to cuspidate. Panicle pyramidal, with small leaves in the lower axils only. Pedicels filiform, long, glabrous. Perianth 1.5~2mm long, green; outer segments generally ovate-oblong, becoming strongly reflexed in female flowers. Fruit valves 6~9mm diam., orbicular, entire, prominently reticulate, cordate, yellow, pink to crimson; tubercles 0. Nuts approx. 3mm long, glossy light brown; keels almost winged. (-Webb et. al., 1988)





Rumex sagittatus. Photographer: Richard Hursthouse, Licence: CC BY.



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SIMILAR TAXA

Climbing or scrambling, dioecious or monoecios perennial with stems up to 3m long (Webb et al., 1988). A plant with tuberous woody rootstocks (Porteus 1993; Webb et al., 1988). Fruit parts heart-shaped, yellow or pink to crimson (Webb et al., 1988).

FLOWERING

November, December, January, February, March

FLOWER COLOURS

Green

LIFE CYCLE

Perennial. Papery seed with three wings (Coastcare, 1998). Seeds are dispersed successfully by wing and germinate easily (Ermert and Clapp 1998).

YEAR NATURALISED

1935

ORIGIN

South Africa

REASON FOR INTRODUCTION

Ornamental

ETYMOLOGY

rumex: Sorrel

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/rumex-sagittatus/