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SALTdeck Series

## **CREEPING BROOKWEED** Samolus repens

## H3 HERB



## **CREEPING BROOKWEED** Samolus repens

Family: Primulaceae.

**Description:** Erect or spreading rhizomatous or stoloniferous herb with leafy stems and narrow slightly fleshy leaves to about 3 cm long (see photo). Seed capsule about 5 mm long, woody with numerous brownish rough-coated seeds (see photo). Flowers spring to autumn.

**Key features:** White or pale pink solitary 5-petalled flowers with petals 5–7 mm long (see photo) on stalks to 4 cm long, the flower stalks are subtended by a leaf-like bract. Stems usually warty and wrinkled. Grows initially as a rosette, then develops prostrate branches that can grow into scalded areas.

Value: Generally a minor component of saline areas. Generally not eaten by stock.

Salinity and waterlogging tolerance: High tolerance to waterlogging and salinity.

**Notes:** Native to many parts of the world including Australia. Locally abundant in a few inland saline areas with the local *S. eremaea*, but is widespread and common in coastal temperate saltmarsh.

**References:** Flora of Victoria, Walsh and Entwisle (eds) Vol. 3, 1996. Flora of NSW, Harden (ed), Vol. 1, 1993. Flora of South Australia, Jessop and Toelken (eds), Part 2, 4<sup>th</sup> edition, 1986.



