

# Plants of South Eastern New South Wales



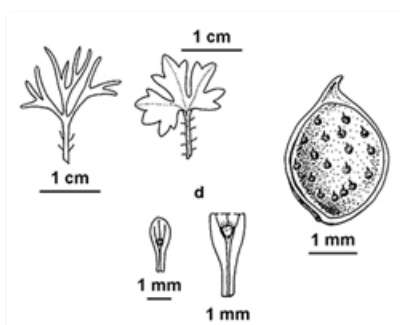
Stem with flower and young seeds (var. *sessiliflorus*). Photographer Michael Bedingfield, ACT



Flowering and seeding plants (var. *sessiliflorus*).  
Photographer Michael Bedingfield, ACT



Flowering and seeding stems (var. *sessiliflorus*).  
Photographer Chris Lindorff, west of Melbourne, Vic



Line drawings. d. leaves (var. *pilulifer* left, var. *sessiliflorus* right); petal; petal base and nectary; seed. EMMayfield, National Herbarium of Victoria, © 2021 Royal Botanic Gardens Board

## Common name

Small-flowered buttercup, Annual buttercup

## Family

Ranunculaceae

## Where found

Dry **forest**, **woodland**, and grassy areas, on intermittently moist sites. Widespread.

var. *pilulifer*: Western Slopes.

var. *sessiliflorus*: Western Slopes, Kosciuszko National Park, the mountains to the north, ACT, and tablelands. Sydney area. Rare elsewhere.

## Notes

**Annual** herb to 0.4 m tall, variably hairy to almost hairless. Leaves **alternating** up the stems, 0.4-2 cm long, 4-20 mm wide, hairy to hairless. **Juvenile** leaves often kidney shaped and broader than long, **compound** or lobed, with 3-5 toothed to scalloped lobes or leaflets. **Adult** leaves **dissected** or compound with 3-5 lobes or leaflets, the lobes or leaflets sometimes toothed or again divided. Flowers about 2-4 mm in diameter with 0-2 yellow or pale yellow-green to whitish **petals** each 1-2 mm long, and 3-4 **sepals** 1.5-2.5 mm long. Sepals curved down. Flowers single at the bases of the leaves, stalkless or on short stalks. Flowers Spring-Summer. Seeds about 10-20, oval to round, 1.5-2 mm long, flat to slightly biconvex, the faces with scattered warts each terminated by a hooked bristle; **beak** pointed, about 0.3-0.5 mm long.

var. *pilulifer*: Leaves deeply lobed with narrow **linear segments**; margins **entire** or pointedly toothed.

var. *sessiliflorus*: Leaves shallowly to deeply 3-5-lobed, the lobes more or less fan-shaped, entire or with blunt to broadly pointed teeth.

All native plants on unleased land in the ACT are protected.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Ranunculus~sessiliflorus> (accessed 4 February, 2021)

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