

SPECIES MANAGEMENT PROFILE

Craspedia paludicola swamp billybuttons

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Asterales, Asteraceae

Status: *Threatened Species Protection Act 1995*: listing as rare under consideration (unofficial)
Environment Protection and Biodiversity Conservation Act 1999: Not listed

Endemic: Found in Tasmania and elsewhere

Status:



Craspedia paludicola (swamp billybuttons) is a robust herb in the daisy family that grows in open wet swampy areas or at the edges of water bodies or courses. In Tasmania, the species is known from 12 locations scattered in mostly lowland areas in the eastern half of the State, and in montane areas in the Central Highlands. While rarely encountered, the species can be abundant, but most occurrences are small. Its distribution and abundance appear to be regulated by conditions to maintain or disturbance to create open recruitment niches, as well as protection of this palatable species from browsers. The species is at risk from climatic changes that risk drying of its preferred wet habitat. It is also at risk from land clearing.

Key Points

- Important:** Is this species in your area? Do you need a permit? Ensure you've covered all the issues by checking the Planning Ahead page.
- Important:** Different threatened species may have different requirements. For any activity you are considering, read the Activity Advice pages for background information and important advice about managing around the needs of multiple threatened species.

Surveying

| | |
|----------|------------------------------|
| Key | Survey reliability more info |
| M | Best time to survey |
| M | Potential time to survey |
| <i>M</i> | Poor time to survey |
| M | Non-survey period |

To ensure you follow the law - check whether your survey requires a permit. Always report any new records to the Natural Values Atlas, or send the information direct to the Threatened Species Section. Refer to the Activity Advice: Surveying page for background information.

| <i>Craspedia paludicola</i> | Spring | | Summer | | | | Autumn | | | | Winter | | | | | | | | | | | | | |
|-----------------------------|--------|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| swamp billybuttons | S | S | O | O | N | N | D | D | J | J | F | F | M | M | A | A | M | M | J | J | J | J | A | A |

- This perennial herb is most readily detected when flowering, the peak period occurring from October to early January.
- Tasmanian occurrences are in open wet areas that are often temporarily inundated e.g. bogs, swamps, ponds, ditches and the edges of lakes, lagoons, rivers, creeks and streams, in vegetation ranging from open wetlands, marshland, rushland, sedgeland to grasslands. The altitude of sites ranges from sea level, with lowland sites restricted to the eastern half of the State, to an elevation of 1200 m a.s.l. in montane sites in the Central Highlands.

Further information

Check also for listing statement or notesheet pdf above (below the species image).

Cite as: Threatened Species Section (2021). *Craspedia paludicola* (swamp billybuttons): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Craspedia-paludicola.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 17/9/2021.

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Permit: A permit is required under the Tasmanian *Threatened Species Protection Act 1995* to 'take' (which includes kill, injure, catch, damage, destroy and collect), keep, trade in or process any specimen or products of a listed species. Additional permits may also be required under other Acts or regulations to take, disturb or interfere with any form of wildlife or its products, (e.g.

dens, nests, bones). This may also depend on the tenure of the land and other agreements relating to its management.