

Genista monspessulana

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Fabales	Fabaceae

Common name Cape broom (English), Montpellierbrem (Afrikaans), Montpellier broom (English), soft broom (English), French broom (English), Canary broom (English)

Synonym *Cytisus monspessulanus*, L.
Cytisus monspessulanus, var. *umbellulatus* (Webb) Briq.
Teline candicans, var. *umbellulatus* Webb & Berthel.
Teline monspessulana, (L.) K. Koch

Similar species

Summary The evergreen shrub *Genista monspessulana*, commonly known as French broom or Cape broom is capable of forming dense thickets in native vegetation, on grazing land, roadsides etc. These dense infestations can exclude native species. They are toxic to cattle if grazed excessively. French broom also increase fire fuel-loads in agricultural areas and in native vegetation. Fire stimulates seed germination by breaking the dormancy of soil-stored seed resulting in dense recruitment of seedlings. A small percentage of seeds are also capable of germinating on exposure to suitable temperature and soil moisture conditions. This variation in seed dormancy and germination increases the difficulty of control.



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Principal source:

Compiler: National Biological Information Infrastructure (NBII) & IUCN/SSC Invasive Species Specialist Group (ISSG)

Review:

Publication date: 2011-04-27

ALIEN RANGE

[1] AUSTRALIA
[1] PORTUGAL
[1] UNITED KINGDOM

[1] NEW ZEALAND
[1] SOUTH AMERICA
[4] UNITED STATES

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