

Conservation Plant Characteristics for:

Genus= **Desmodium** species= **glabellum** Author: **(Michx.) DC.**
 Common Name= **Dillenius' Tick-trefoil**

Plant symbol= **DEGL4**

Release Name: **Marion Germplasm**

MLRA(S) **91,94A, 95A, 95B, 97, 98, 99, 110, 111, 113, 114, 115**



Conservation Plant Characteristics data definitions



View Conservation Plant Characteristics species list by common name



View Conservation Plant Characteristics species list by scientific name

Summary

Growth Habit	Forb/herb	Federal T/E Status	
Duration	Perennial	National Wetland Indicator	UPL, FAC-
U.S. Nativity	Native		

Morphology/Physiology

Active Growth Period	Spring and Summer	Fruit/Seed Color	Brown, Green
After Harvest Regrowth Rate	Slow	Fruit/Seed Conspicuous	Yes
Allelopath	No	Growth Form	Single Crown
Bloat	Low	Growth Rate	Moderate
C:N Ratio	Low	Height at 20 Years, Maximum (feet)	0
Coppice Potential	No	Height, Mature (feet)	3.2
Fall Conspicuous	Yes	Leaf Retention	No
Fire Resistant	No	Lifespan	Moderate
Flower Color	Pink, Purple	Low Growing Grass	No
Flower Conspicuous	Yes	Nitrogen Fixation	Low
Foliage Color	Green	Resprout Ability	No
Foliage Porosity Summer	Moderate	Shape and Orientation	Erect
Foliage Porosity Winter	Porous	Toxicity	None
Foliage Texture	Medium		

Growth Requirements

Adapted to Coarse Textured Soils	Yes	Moisture Use	Low
Adapted to Fine Textured Soils	Yes	pH, Minimum	6.0
Adapted to Medium Textured	Yes	pH, Maximum	7.0

Soils			
Anaerobic Tolerance	None	Planting Density per Acre, Minimum	
CaCO3 Tolerance	None	Planting Density per Acre, Maximum	
Cold Stratification Required	No	Precipitation, Minimum	
Drought Tolerance	Medium	Precipitation, Maximum	
Fertility Requirement	Low	Root Depth, Minimum (inches)	10
Fire Tolerance	None	Salinity Tolerance	None
Frost Free Days, Minimum	150	Shade Tolerance	Intermediate
Hedge Tolerance		Temperature, Minimum (°F)	-15

Reproduction

Bloom Period	Mid – Late summer	Propagated by Cuttings	No
Commercial Availability		Propagated by Seed	Yes
Fruit/Seed Abundance	High	Propagated by Sod	No
Fruit/Seed Period Begin	Summer	Propagated by Sprigs	No
Fruit/Seed Period End	Fall	Propagated by Tubers	No
Fruit/Seed Persistence	Yes	Seed per Pound	200000
Propagated by Bare Root	No	Seed Spread Rate	Rapid
Propagated by Bulbs	No	Seedling Vigor	High
Propagated by Container	No	Small Grain	No
Propagated by Corms	No	Vegetative Spread Rate	None

Suitability/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	High
Christmas Tree Product	No	Palatable Graze Animal	Medium
Fodder Product	No	Palatable Human	No
Fuelwood Product	No	Post Product	No
Lumber Product	NO	Protein Potential	
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No