



Characteristics

**Conservation Plant Characteristics**

*Paspalum laeve* Michx.  
field paspalum  
PALA10

**Summary**

Duration	Perennial	Federal T/E Status	
Growth Habit	Graminoid	National Wetland Indicator	FAC, FACW-
U.S. Nativity			

**Morphology/Physiology**

Active Growth Period	Spring and Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Bunch
Bloat	None	Growth Rate	Moderate
C:N Ratio		Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	2.9
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Green	Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Moderate	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Yellow		

**Growth Requirements**

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	4.5
Adapted To Fine Textured Soils	No	pH, Maximum	7.5
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	40912
CaCO3 Tolerance	Medium	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	38
Drought Tolerance	Medium	Precipitation, Maximum	59
Fertility Requirement	Low	Root Depth, Minimum	4
Fire Tolerance	Medium	Salinity Tolerance	None
Frost Free Days, Minimum	150	Shade Tolerance	Intermediate

Hedge Tolerance	None	Temperature, Minimum (°F)	-13
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**Reproduction**

Bloom Period	Late Summer	Propagated By Cuttings	No
Commercial Availability	No Known Source	Propagated By Seed	Yes
Fruit/Seed Abundance	Medium	Propagated By Sod	No
Fruit/Seed Period Begin	Fall	Propagated By Sprigs	No
Fruit/Seed Period End	Fall	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	287000
Propagated By Bare Root	No	Seed Spread Rate	Slow
Propagated By Bulbs	No	Seedling Vigor	Medium
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Slow

**Suitibility/Use**

Berry/Nut/Seed Product	No	Palatable Browse Animal	High
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	No	Palatable Human	No
Fuelwood Product	None	Post Product	No
Lumber Product	No	Protein Potential	Medium
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

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