



Characteristics

Conservation Plant Characteristics

Chloris gayana Kunth
Rhodes grass
CHGA2

Summary

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

Morphology/Physiology

Active Growth Period	Spring and Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate		Growth Form	Multiple Stem
Bloat	None	Growth Rate	Moderate
C:N Ratio	Medium	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	3
Fall Conspicuous	Yes	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	White	Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	No
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	Brown		

Growth Requirements

Adapted To Coarse Textured Soils	No	Moisture Use	Low
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	
CaCO3 Tolerance	None	Planting Density Per Acre, Maximum	
Cold Stratification Required	No	Precipitation, Minimum	30
Drought Tolerance	Medium	Precipitation, Maximum	60
Fertility Requirement	Low	Root Depth, Minimum	6
Fire Tolerance	Low	Salinity Tolerance	Medium
Frost Free Days, Minimum	180	Shade Tolerance	Intolerant

