



Characteristics

Conservation Plant Characteristics

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	Low	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.4
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	Yes	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	Medium	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	32
Drought Tolerance	Medium	Precipitation, Maximum	100
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	High
Frost Free Days, Minimum	160	Shade Tolerance	Intolerant

Hedge Tolerance	None	Temperature, Minimum (°F)	-8
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Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	Low	Propagated By Sod	No
Fruit/Seed Period Begin	Summer	Propagated By Sprigs	Yes
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	2071120
Propagated By Bare Root	No	Seed Spread Rate	Slow
Propagated By Bulbs	No	Seedling Vigor	Low
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Brazos

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Medium	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.3
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		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	Prostrate
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	190	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	12

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**

Bermudagrass
CYDA
Cultivar: Callie

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.5
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		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	Decumbent
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	200	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	17

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes

Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Coastal

Summary

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

Morphology/Physiology

Active Growth Period	Summer and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.3
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	Yes	Leaf Retention	No
Flower Color		Lifespan	Long
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	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	Medium	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	35
Drought Tolerance	Medium	Precipitation, Maximum	100
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	High
Frost Free Days, Minimum	225	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	12

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

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

Cynodon dactylon (L.) Pers.
Bermudagrass
CYDA
Cultivar: Coastcross-1

Summary

Duration	Perennial	Federal T/E Status	
Growth Habit	Graminoid	National Wetland Indicator	FACU, FAC

U.S. Nativity

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Medium	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.4
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		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	Decumbent
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	Medium	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	200	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	18

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitability/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Midland

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.5
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		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	Decumbent
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000

Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	175	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	-13

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**

Bermudagrass

CYDA

Cultivar: NK-37

Summary

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

Morphology/Physiology

Active Growth Period	Summer and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid

C: N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.5
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		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	Decumbent
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	165	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	-13

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Quickstand

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Medium	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.2
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.2
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	14
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	160	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-13

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	No
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	2071120
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Medium
Christmas Tree Product	No	Palatable Graze Animal	High
Fodder Product	Yes	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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Santa Ana

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	0.4
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes

Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	6
Adapted To Fine Textured Soils	Yes	pH, Maximum	8
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	High
Frost Free Days, Minimum	180	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	22

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
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

***Cynodon dactylon* (L.) Pers.
Bermudagrass**

CYDA
Cultivar: Tifdwarf

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	0.2
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	180	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-3

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No

Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Moderate

Suitability/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Tifgreen

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	0.3
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43000
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	180	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-3

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
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

Cynodon dactylon (L.) Pers.
Bermudagrass
CYDA
Cultivar: Tiflawn

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	0.3
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	55
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	180	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-3

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitability/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Tifway

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Medium	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	0.8
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	Medium	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	32

Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	High
Frost Free Days, Minimum	210	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	-3

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	0
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
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

***Cynodon dactylon* (L.) Pers.**
Bermudagrass
CYDA
Cultivar: Tufcote

Summary

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

Morphology/Physiology

Active Growth Period	Summer	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Stoloniferous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	

Coppice Potential	No	Height at Maturity	0.5
Fall Conspicuous	No	Known Allelopath	Yes
Fire Resistant	No	Leaf Retention	No
Flower Color		Lifespan	Moderate
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Porous	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Prostrate
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color			

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	High	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	125000
Cold Stratification Required	No	Precipitation, Minimum	36
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	12
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	165	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	-13

Reproduction

Bloom Period		Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	No
Fruit/Seed Abundance		Propagated By Sod	Yes
Fruit/Seed Period Begin		Propagated By Sprigs	Yes
Fruit/Seed Period End		Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	2071120
Propagated By Bare Root	No	Seed Spread Rate	None
Propagated By Bulbs	No	Seedling Vigor	
Propagated By Container	No	Small Grain	No
Propagated By Corms	No	Vegetative Spread Rate	Rapid

Suitibility/Use

Berry/Nut/Seed Product	No	Palatable Browse Animal	Low
Christmas Tree Product	No	Palatable Graze Animal	Low
Fodder Product	No	Palatable Human	No
Fuelwood Product	None	Post Product	No
Lumber Product	No	Protein Potential	Medium

Naval Store Product No
Nursery Stock Product No

Pulpwood Product No
Veneer Product No

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