



Characteristics

Conservation Plant Characteristics

Poa pratensis L. Kentucky bluegrass POPR

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.5
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.4
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	High	Salinity Tolerance	Medium
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant

No

Hedge Tolerance	None	Temperature, Minimum (°F)	-38
Reproduction			
Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	No
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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	Medium
Naval Store Product	No	Pulpwood Product	No

No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Able

Nursery Stock Product

Summary

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

Veneer Product

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.5
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long

Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.4
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	High	Salinity Tolerance	Low
Frost Free Days, Minimum	100	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-28

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L.

Kentucky bluegrass POPR Cultivar: Adelphia

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	2
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	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	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.4
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	28
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	High	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

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

Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Blacksburg

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.4
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.4
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	28
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	High	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Flyking

Summary

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

UPL, OBL

U.S. Nativity

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Slow	Growth Form	Rhizomatous
Bloat		Growth Rate	Slow
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

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	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	30
Drought Tolerance	Low	Precipitation, Maximum	60
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	None
Frost Free Days, Minimum	130	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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	Medium
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Georgstown

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	2
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	High
Adapted To Medium Textured Soils	Yes	pH, Minimum	5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.4
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	Low	Planting Density Per Acre, Maximum	43560

Cold Stratification Required	No	Precipitation, Minimum	28
Drought Tolerance	High	Precipitation, Maximum	65
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	None	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	Low	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Glade

Summary			
Duration	Perennial	Federal T/E Status	
Growth Habit	Graminoid	National Wetland Indicator	UPL, OBL
U.S. Nativity			
Morphology/Physiology			
Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Slow	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Slow

C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	26
Drought Tolerance	Medium	Precipitation, Maximum	60
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	None
Frost Free Days, Minimum	130	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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 Palatable Browse Animal High No Christmas Tree Product No Palatable Graze Animal High Fodder Product Palatable Human No No Fuelwood Product Post Product None No

Lumber Product	No	Protein Potential	Medium
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Kenblue

Summary

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

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Slow	Growth Form	Rhizomatous
Bloat		Growth Rate	Slow
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

No	Moisture Use	Medium
Yes	pH, Minimum	5.5
Yes	pH, Maximum	8.2
None	Planting Density Per Acre, Minimum	43560
High	Planting Density Per Acre, Maximum	43560
No	Precipitation, Minimum	26
Medium	Precipitation, Maximum	60
Medium	Root Depth, Minimum	10
Medium	Salinity Tolerance	None
145	Shade Tolerance	Intolerant
None	Temperature, Minimum (°F)	-43
	Yes Yes None High No Medium Medium Medium 145	YespH, MinimumYespH, MaximumNonePlanting Density Per Acre, MinimumHighPlanting Density Per Acre, MaximumNoPrecipitation, MinimumMediumPrecipitation, MaximumMediumRoot Depth, MinimumMediumSalinity Tolerance145Shade Tolerance

Reproduction

Mid Spring	Propagated By Cuttings	No
Routinely Available	Propagated By Seed	Yes
High	Propagated By Sod	Yes
Spring	Propagated By Sprigs	No
Summer	Propagated By Tubers	No
No	Seed Per Pound	1389840
No	Seed Spread Rate	Slow
No	Seedling Vigor	Low
No	Small Grain	No
No	Vegetative Spread Rate	Rapid
	Routinely Available High Spring Summer No No No No	Routinely AvailablePropagated By SeedHighPropagated By SodSpringPropagated By SprigsSummerPropagated By TubersNoSeed Per PoundNoSeed Spread RateNoSeedling VigorNoSmall Grain

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	Medium
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Merion

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Rapid
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.8
Adapted To Fine Textured Soils	Yes	pH, Maximum	7.5
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	28
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	None	Salinity Tolerance	None
Frost Free Days, Minimum	130	Shade Tolerance	Intolerant
Hedge Tolerance		Temperature, Minimum (°F)	-33

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	Moderate

Suitibility/Use

No	Palatable Browse Animal	High
No	Palatable Graze Animal	High
No	Palatable Human	No
None	Post Product	No
No	Protein Potential	Medium
No	Pulpwood Product	No
No	Veneer Product	No
	No No None No No	NoPalatable Graze AnimalNoPalatable HumanNonePost ProductNoProtein PotentialNoPulpwood Product

Poa pratensis L. Kentucky bluegrass

POPR Cultivar: Nassau

Summary

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

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	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	Brown		

Growth Requirements

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.8
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	High	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	None	Salinity Tolerance	None
Frost Free Days, Minimum	130	Shade Tolerance	Intermediate
Hedge Tolerance		Temperature, Minimum (°F)	-38

Reproduction

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

No

No	Seed Per Pound	1389840
No	Seed Spread Rate	Slow
No	Seedling Vigor	Low
No	Small Grain	No
No	Vegetative Spread Rate	Moderate
No	Palatable Browse Animal	High
No	Palatable Graze Animal	High
No	Palatable Human	No
		110
None	Post Product	No
None No		
	No No No No	NoSeed Spread RateNoSeedling VigorNoSmall GrainNoVegetative Spread RateNoPalatable Browse AnimalNoPalatable Graze Animal

Veneer Product

No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Newport

Nursery Stock Product

Summary

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

Morphology/Physiology

Active Growth Period	Spring, Summer, Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Rapid	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	Yes	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.8
Adapted To Fine Textured Soils	No	pH, Maximum	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Medium	Precipitation, Maximum	60
Fertility Requirement	High	Root Depth, Minimum	10
Fire Tolerance	None	Salinity Tolerance	None
Frost Free Days, Minimum	120	Shade Tolerance	Intermediate
Hedge Tolerance		Temperature, Minimum (°F)	-33

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	Moderate

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	Medium
Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Nugget

Summary

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

UPL, OBL

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	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	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-36

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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

No	Palatable Browse Animal	High
No	Palatable Graze Animal	High
No	Palatable Human	No
None	Post Product	No
No	Protein Potential	Medium
No	Pulpwood Product	No
No	Veneer Product	No
	No No None No	NoPalatable Graze AnimalNoPalatable HumanNonePost ProductNoProtein PotentialNoPulpwood Product

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Park

Summary

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

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Slow	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Slow
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	26

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Drought Tolerance	Medium	Precipitation, Maximum	60
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	None
Frost Free Days, Minimum	120	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Shamrock

Summary			
Duration	Perennial	Federal T/E Status	
Growth Habit	Graminoid	National Wetland Indicator	UPL, OBL
U.S. Nativity			
Morphology/Physiology			
Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	

Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	
Foliage Porosity Summer	Dense	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-43

Reproduction

Fodder Product

Fuelwood Product

Lumber Product

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	High
Christmas Tree Product	No	Palatable Graze Animal	High

No

No

None

Palatable Human

Protein Potential

Post Product

No

No

Medium

Naval Store Product	No	Pulpwood Product	No
Nursery Stock Product	No	Veneer Product	No

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Troy

Summary

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

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Slow	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Slow
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.8
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
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	Erect
Foliage Texture	Medium	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	None	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	26
Drought Tolerance	Medium	Precipitation, Maximum	60
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	None
Frost Free Days, Minimum	120	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-38

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	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

Poa pratensis L. Kentucky bluegrass POPR Cultivar: Washington

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

Morphology/Physiology

Active Growth Period	Spring and Fall	Fruit/Seed Conspicuous	No
After Harvest Regrowth Rate	Moderate	Growth Form	Rhizomatous
Bloat	None	Growth Rate	Moderate
C:N Ratio	Low	Height at Base Age, Maximum	
Coppice Potential	No	Height at Maturity	1.6
Fall Conspicuous	No	Known Allelopath	No
Fire Resistant	No	Leaf Retention	No
Flower Color	Yellow	Lifespan	Long
Flower Conspicuous	No	Low Growing Grass	Yes
Foliage Color	Green	Nitrogen Fixation	

Foliage Porosity Summer	Dense	Resprout Ability	No
Foliage Porosity Winter	Porous	Shape and Orientation	Erect
Foliage Texture	Fine	Toxicity	None
Fruit/Seed Color	Brown		

Adapted To Coarse Textured Soils	No	Moisture Use	Medium
Adapted To Medium Textured Soils	Yes	pH, Minimum	5.5
Adapted To Fine Textured Soils	Yes	pH, Maximum	8.2
Anaerobic Tolerance	Low	Planting Density Per Acre, Minimum	43560
CaCO3 Tolerance	High	Planting Density Per Acre, Maximum	43560
Cold Stratification Required	No	Precipitation, Minimum	24
Drought Tolerance	Low	Precipitation, Maximum	65
Fertility Requirement	Medium	Root Depth, Minimum	10
Fire Tolerance	Medium	Salinity Tolerance	Low
Frost Free Days, Minimum	90	Shade Tolerance	Intolerant
Hedge Tolerance	None	Temperature, Minimum (°F)	-43

Reproduction

Bloom Period	Mid Spring	Propagated By Cuttings	No
Commercial Availability	Routinely Available	Propagated By Seed	Yes
Fruit/Seed Abundance	High	Propagated By Sod	Yes
Fruit/Seed Period Begin	Spring	Propagated By Sprigs	No
Fruit/Seed Period End	Summer	Propagated By Tubers	No
Fruit/Seed Persistence	No	Seed Per Pound	1389840
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	Moderate

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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