



ARC Kentucky Bluegrass

DESCRIPTION

Arc Kentucky Bluegrass is a new generation, big-seeded variety type. This improved variety has shown fast emergence, quick establishment and excellent spring green-up in trials.

The parental lines of Arc include Wildwood and Baron Kentucky Bluegrass. Arc produces a moderately dark green medium-width leaf blade with relatively erect growth habit. Arc shows well above average resistance to stem rust, powdery mildew and dollar spot.

When looking for a variety where the application use is for home lawns, commercial properties, golf course roughs and parks, consider Arc Kentucky Bluegrass!

BENEFITS

- Excellent Spring Green-up
- Medium Leaf Green Texture
- Dark Green Color
- Good Disease Resistance
- Nice Density During the Growing Season
- Fast Emergence and Quick Establishment

Overall Quality	
University of Rhode Island 2008-2009	
Variety	Rating
Award	5.3
Arc	6.0
Shamrock	4.9
Harmonie	4.9
Argos	4.6
Kenblue	4.5
Full Moon	4.3
Reveille	4.0

LSD 0.8 | Ratings 1-9, 9 = Quickest Establishment

Spring Green - Up	
Turf Trial seeded in September 1999 Adelphia NJ.	
Variety	Rating
ARC	6.7
Bedazzled	5.7
America	5.0
Brooklawn	4.7
Total Eclipse	4.7
Blue Chip	4.3
Mallard	3.7
Blacksburg	3.7
Blue Ridge	3.7
Midnight	2.0
Nuglade	1.7
Award	1.3

LSD 1.4 | Ratings 1-9, 9 = Best Turf Quality

Establishment Trial	
University of Rhode Island 2008-2009	
Variety	Rating
America	6.7
Arc	6.3
Bravado	6.0
NuDestiny	5.7
Shiraz	5.7
Blackberry	5.0
Corsair	4.7
Deepblue	4.7
Reveille	3.3

LSD 1.5 | Ratings 1-9, 9 = Quickest Establishment

KENTUCKY BLUEGRASS DATA SHEET

C H A R A C T E R I S T I C S	Growth Habit	Rhizome
	Estab. Rate days	Fast 10-20
	LHC Tol. 1/2"	Good
	Mowing Freq.	1x week
	Traffic Tolerance	Good
	Thatch Prod.	Med-High
	Comp. Mix	Fair-Good
	Nitrogen Req.	Med 6 lbs*
	Shade Tol.	Good
	Cold Tol.	Very Good
	Drought Tol.	Good
	Et. rate mm/day	Med. 7-8%
Endophyte	No	
Salinity Tol. mmhos	<3 good	

LHC=low height of cut; ET=evapotranspiration; N=Nitrogen; * per 1000 sq. ft.; rates may increase or decrease based on location, soil type, irrigation practices, desired turf quality, humidity and other abiotic and biotic factors.

13963 Westside Lane S
Jefferson, OR 97352
PH: 541-928-9999
FAX: 541-924-5695

