

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Excellent Turf Quality
- Early Spring Green-up
- Excellent resistance to Stripe Rust, Dollar Spot, and Summer Patch
- Drought & Stress Tolerant
- Good Shade Tolerance
- Rapid Establishment
- Excellent Salt Tolerance
- Uses: Ideal for home lawns, parks, sod farms, and sports fields

BENEFITS

- Excellent low maintenance performance
- Performance with poor quality water and on poor soils
- Excellent cool season growth and color retention
- Excellent rhizomes for recovery

SEEDING RATES

- Seeds/lb: 1,000,000
- Seeds/kg: 2,200,000
- New Turf:
2-3 lbs/1,000 ft²
10-14 gr/m²
90-125 lbs/acre

ESTABLISHMENT

- Germination: 4-8 days under ideal conditions
- First mowing: approximately 14 days after emergence
- First limited use: 21 days after emergence

BLUE GHOST

KENTUCKY BLUEGRASS

Blue Ghost (PSTK9-103) is a secunda-type hybrid Kentucky Bluegrass. It is derived from two species and multiple types of Kentucky Bluegrass. The mother traces to Midnight crossed with *Poa secunda* (Big bluegrass, native to United States and Canada); the father traces to multiple Kentucky bluegrass types. Seedlings from the cross were screened at 6,000-20,000 ppm salt. Blue Ghost was selected from the survivors. Blue Ghost is quick to establish even under adverse conditions. It forms a high quality turf that is persistent under a broad range of weather and soil conditions. Recommended for any high quality turf use from sports and golf to landscape.

Blue Ghost is well adapted to low maintenance turf situations where it demonstrates persistence, dark green color and excellent winter color retention. It has shown excellent resistance to Stripe Rust, Red Thread and Dollar Spot and very good resistance to Summer Patch and Pink Snow Mold.

Blue Ghost is widely adapted from Northern areas into the Transition Zone and from East to West. It does well in alkaline and acid soils and blends well with other grasses. Blue Ghost is the key to genetic diversity in turf applications. Blue Ghost blends well with other Kentucky Bluegrasses, Fine Fescues, Tall Fescues, and Perennial Ryegrass.



BLUE GHOST

KENTUCKY BLUEGRASS

2014 CTBT Turf Trial - 2015 Turf Quality - University of Minnesota

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
Blue Ghost	5.7	BlueNote	4.9	Desert Moon	4.6
Rhapsody	5.2	Bewitched	4.8	Geronimo	4.5
Kenblue	5.2	Ridgeline	4.8	Mallard	4.4
Sombrero	5.1	America	4.6	Right	4.3
Midnight	5.0	Apollo H20	4.6	LSD@3%	1.0

2014 CTBT Turf Trial - 2016 Turf Quality - University of Illinois, Urbana

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
Midnight	6.1	BlueNote	6.0	Apollo H20	5.9
Right	6.1	America	6.0	Desert Moon	5.9
Blue Ghost	6.0	Mercury	5.9	Geronimo	5.9
MacMillan	6.0	Sombrero	5.9	Touchdown	5.6
Crest	6.0	Rhapsody	5.9	LSD@3%	0.2

2014 CTBT Turf Trial - 2016 Turf Quality - University of Maryland, Silver Springs

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
Blue Ghost	4.8	Dauntless	4.2	Mytere H20	4.0
Mallard	4.7	America	4.2	Crest	3.8
Ridgeline	4.5	Mercury	4.1	Touchdown	3.5
BlueNote	4.4	Right	4.1	Geronimo	3.3
Midnight	4.2	Desert Moon	4.0	LSD@3%	0.6

2015 Pure Seed Turf Trial - 2017 Winter Color - % Green Cover - Hubbard, OR

Cover: %Percentage

<i>Cultivar</i>	<i>Percentage</i>	<i>Cultivar</i>	<i>Percentage</i>	<i>Cultivar</i>	<i>Percentage</i>
Blue Ghost	69.9	BlueNote	42.8	Everest	34.1
Hampton	66.7	Thermal Blue	41.7	Park	34.1
Baron	52.9	Abbey	41.4	Midnight II	32.2
Diva	50.3	Mallard	38.7	Alexa II	30.4
Jumpstart	46.3	Kenblue	36.5	LSD@3%	9.6