SEED RESEARCH™ BY DLF

Martha

Kentucky Bluegrass

SEEDS & SCIENCE

Description

Martha (A06-46) Kentucky Bluegrass (Poa pratensis) is a new Jefferson/Washington type bluegrass that excels in the Transition zone and performs well in all zones, as demonstrated in the 2011 Kentucky Bluegrass NTEP trials. It offers superior wear tolerance, recovery, and resistance to summer patch and stem rust, making it ideal for sports fields and fairways. Martha qualifies for the A-LIST for Low Input turf, showcasing excellent drought tolerance and early spring growth. With high seedling vigor for rapid establishment and low thatch development, it effectively resists Poa annua invasion, meeting all your Kentucky bluegrass needs.

Key Features

- Superior turf quality - all zones, including transition zones
- A-LIST for low input turf and drought tolerance
- Superior Summer Patch and Stem Rust Resistance
- Wear tolerant with rapid recovery
- Early spring growth
- High seeding vigor and rapid establishment

Alliance for Low Input Sustainable Turf® (A-LIST®), a non-profit that evaluates and promotes turfgrass varieties needing less water, pesticides, and fertilizers. Through rigorous testing, A-LIST® ensures our approved grasses excel in performance and sustainability.

COMPETITION GRADE™

Competition Grade® provides elite genetics for athletic fields, ensuring fast establishment, wear tolerance, and disease resistance. Tailored for field managers, it offers resilient, high-quality grass that enhances safety, aesthetics, and reduces maintenance costs.

Ratings

Scale 1-9, where 9 = best or most pronounced

Additional Specs

General Characteristics

Endophyte + (Yes, No)	No
Germination (Days)	5-11
Mowing Frequency (Per Week)	1
Nitrogen Requirement (Low, Med, High)	Low
Segment	Turfgrass
Species	Kentucky Bluegrass

Data & Charts

Summer Patch NTEP - 2011 -16 KBG Mean - All Locations

1-9, 9=Best

CULTIVAR/SPECIES	RATING
Barvette HGT	8.1
Martha	**7.6**
Midnight	7.5
SR 2150	**6.8**
Legend	6.6
Shamrock	6.6
Baron	6.5
Waterworks	6.4
Rush	6.1
Blackjack	5.4
LSD	**0.6**

Summer Patch NTEP - 2011 -16 KBG Knoxville Traffic, TN

1-9, 9 = Best

CULTIVAR/SPECIES	RATING
Martha	**7**
Midnight	6.5
Baron	6.3
Rush	6.2
SR 2150	**5.8**
Barvette HGT	5.8
Shamrock	5.8
Waterworks	5.5
Legend	5.3
Blackjack	5
LSD	**2.4**

Turf Quality NTEP 2011 -16 KBG Mean - All Locations

1-9, 9 = Best

CULTIVAR/SPECIES	RATING
Martha	**6.3**
Midnight	6.1
Barvette HGT	5.9
Legend	5.8
Bolt	5.8
Jackrabbit	**5.6**
America	5.5
Shamrock	5.5
Waterworks	5.2
Kenblue	4.9
LSD	**0.3**

Turf Quality NTEP 2011 -16 KBG Mean - Northeast

1-9, 9=Best

CULTIVAR/SPECIES	RATING
Martha	**6.7**
Midnight	6.4
Bolt	6.1
SR 2150	**5.9**
Jackrabbit	**5.8**
Barvette HGT	5.7
Legend	5.6
Shamrock	5.2
America	4.9
Kenblue	3.7
LSD	**0.9**