

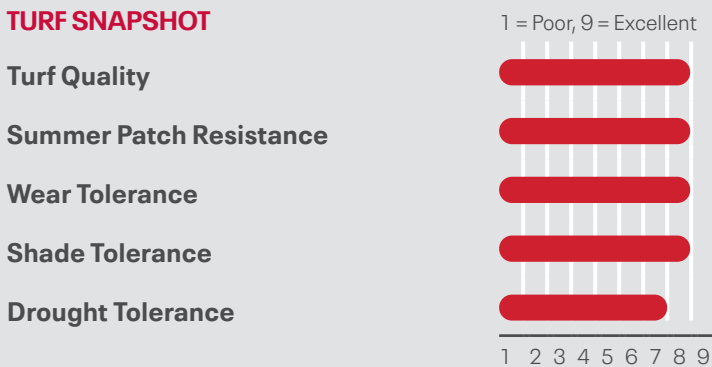
MARTHA KENTUCKY BLUEGRASS



FEATURES

- Superior Turf Quality – All Regions, Transition Zone performance
- 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 Seedling Vigor and Rapid Establishment

TURF SNAPSHOT



This variety has demonstrated superior performance while requiring reduced water, chemical and fertility inputs in A-LIST trials.

Martha (A06-46) Kentucky bluegrass (*Poa pratensis*) is a new Jefferson/Washington type bluegrass. This type of bluegrass is known for superior performance in the Transition zone but Martha excels there and in all zones in the 2011 Kentucky bluegrass NTEP trials. Martha shows superior wear tolerance and recovery with excellent summer patch and stem rust resistance, critical for sports fields and fairways. It qualifies for the A-LIST for Low Input turf with superior drought tolerance and recovery. Martha shows early spring growth and high summer stress tolerance. It has high seedling vigor with rapid establishment for repairs as well as new stands.

With low thatch development and high resistance to *Poa annua* invasion Martha serves all your Kentucky bluegrass needs.

ESTABLISHMENT

Seeding Rates	2 - 4 lbs/1,000 sq ft
Germination	5 - 11 Days*
Mowing Frequency	1 Time per week
Nitrogen Required	Low
Endophyte Enhanced	No

*Under ideal conditions

MARTHA KENTUCKY BLUEGRASS

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

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

CULTIVAR/SPECIES	RATING
Martha	7.0
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	5.0
LSD	2.4

**Turf Quality
NTEP 2011 -16 KBG**
Mean - All Locations

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

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