



# Washington Kentucky Bluegrass

- ◆ *Faster germinating blue*
- ◆ *Full sun lawn areas*
- ◆ *Low to high maintenance*
- ◆ *Earlier spring greenup*
- ◆ *Better disease resistance*
- ◆ *Aggressive and strong sod former*

**W**ashington Kentucky bluegrass has the attributes of an outstanding elite bluegrass variety a discriminating professional desires. Washington develops an exceptionally dense carpet of grass. It has a rich forest green color even under reduced fertility. The strong emergence of seedlings and vigorous knitting ability make Washington an excellent choice for professional turf managers and sod growers. It stands up to drought stress during the hot summer months. Washington is an extremely vigorous and rhizomatous variety, pushing its way into adjacent plots in field trials. It also features a higher seed count per pound than standard big seeded varieties.

Spring greenup characteristics are excellent in recent turf trials. After winter snows, it has the ability to green up rapidly. Fast sod formation means easier, earlier and more attractive commercial sod harvests. This also means improved turfgrass genetics for property owners for the entire life of the lawn. Washington also ranked at the top among bluegrasses in sod strength measurement in turf trials.

Washington is strongly resistant to attacks from fungal diseases such as leaf spot and summer patch, according to turf trials. Use Washington Kentucky bluegrass as a component in your turfgrass mixes to offer an excellent choice to your customer.

**Seed Specification:**

**New Lawns:**

**2 to 3 pounds per 1000 square feet  
or 90 to 135 # per Acre**

**Overseed:**

**1 to 2 pounds per 1000 square feet  
or 45 to 90# per Acre**

**Dormant Winter Seeding:**

**same as above**



**Burlingham  
Seeds**



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*Quality Seed Since 1911*



## Washington Kentucky Bluegrass

### 2008 Data Progress Report NTEP No. 09-10 Rankings by State

Variety	IA1	IL1	IN1	KY1	MA1	M1	MD1	MN1	NC1	ND	NE1
	Ames	Urbana	W Lafayette	Lexington	Amherst	East Lansing	College Park	St. Paul	Raleigh	Fargo	Mead
Washington	6.5	5.9	6.3	6.3	5.4	6.2	6.2	5.9	6.0	5.1	7.1
	76	27	65	52	48	24	29	17	72	43	69
TQ High	7.4	6.7	7.5	8.0	6.1	6.8	7.0	6.7	7.6	5.8	8.1
TQ Low	5.9	4.2	4.0	4.0	3.6	4.0	3.7	2.6	4.3	4.2	6.1
LSD	0.9	0.9	0.8	0.8	0.5	1.2	1.1	1.1	1.7	1.4	3.6
Out of 110 varieties in the new NTEP trial on Bluegrass											
Variety Ranked #1											
Turf Quality Within LSD											
Highlights = Top 50											
Variety	NJ2	NM1	OK1	PA1	TN1	UT1	VA1	WA1	WI1	WY1	
	Adelphia	Las Cruces	Stillwater	Univ. Park	Knoxville	Logan	Blacksburg	Pullman	Madison	Sheridan	
Washington	4.8	6.3	4.7	6.6	7.7	5.5	4.5	5.7	6.6	6.8	
	97	23	46	82	35	1	89	97	13	94	
TQ High	7.0	7.3	5.8	7.9	8.0	5.5	5.4	7.7	7.8	7.6	
TQ Low	2.7	3.8	3.3	4.1	6.6	2.7	3.8	4.2	1.8	5.2	
LSD	0.8	2.0	0.8	0.8	0.3	2.6	1.0	0.7	1.1	0.5	

Variety	Washington	High	Low	LSD
Turf Quality Summary	6.0	6.5	4.6	0.2
Turf Quality Schedule A	6.6	7.1	4.4	0.7
1 INCH OR LESS MOWING HEIGHT 3 - 4 lbs. N/1000 FT2/YEAR IRRIGATION				
Turf Quality Schedule B	6.1	6.6	4.6	0.3
1 - 2 INCH MOWING HEIGHT 3 - 4 lbs. N/1000 FT2/YEAR IRRIGATION				
Turf Quality Schedule C	5.4	6.1	4.1	0.4
2.5 - 3.5 INCH MOWING HEIGHT 0 - 2 lbs. N/1000 FT2/YEAR NO IRRIGATION				
Genetic Color	5.7	7.7	5.1	0.3
Winter Color	5.5	7.3	3.3	0.8
Leaf Texture 1=coarse	7.0	7.5	5.3	0.6
Summer Density	7.4	8.0	5.6	0.8
Fall Density	7.8	9.0	6.2	1.0
Spring Greenup	6.3	6.4	3.9	0.4
% Living Ground Cover Spring	79.3	86.5	61.6	7.2
% Living Ground Cover Summer	85.4	91.2	55.9	10.6
% Living Ground Cover Fall	93.3	94.6	76.4	6.4
Dollar Spot	7.2	8.0	5.0	1.3
Leaf Spot	7.6	8.2	3.8	0.7
Seed Head	8.2	9.0	2.5	0.9
Quality Rating Northeast Region	5.6	6.7	3.5	0.4
Quality Rating Transition Region	5.9	6.6	4.7	0.4
Quality Rating No. Central Region	6.3	6.8	4.9	0.4
Quality Rating Upper West/Mtn Region	6.0	6.4	4.4	0.5
Quality Rating Southwest Region	6.3	7.3	3.8	1.6
Quality Under Drought Stress (ND)	5.1	5.8	4.2	1.4
Quality Under Traffic Stress (NJ)	6.0	7.5	3.0	1.1
Quality Under Traffic Stress (WI)	6.1	7.8	1.4	1.0
Quality Under Traffic Stress (MI)	3.9	5.8	2.0	7.4

Top Rated

Turf Quality Within LSD

### 2005 National Kentucky Bluegrass Test 2008 Data Progress Report NTEP No. 09-10

## Turf Features

#### **Germination Time** - Medium

12 to 18 days is normal in spring and fall with irrigation

**Growth habit** - Very aggressive and high sod strength, rhizomes help recovery and sod knitting

**Drought Tolerance** - Good

**Mowing Height** - from ½ inch fairway cut to 3 inches

**Disease Resistance** - High resistance to dollar spot, red thread, summer patch

**Traffic tolerance** - Good

#### **pH Tolerance**

Ranges from 6.0 to 8.0, Ideally at 6.5

#### **Texture**

Medium leaf texture and dwarf vertical growth habit

**Compatibility** - with Kentucky bluegrass, fine fescue or perennial ryegrass

**Color** - Medium

**Shade tolerance** - Fair

**Salt tolerance** - Poor

**Endophyte enhanced** - No

**Preferred use** - home lawns, sports fields, golf fairways, tees and roughs, sod production