

2005 National Kentucky Bluegrass Variety Test (2006 Summary)

Location: Pullman, WA. WSU Turfgrass and Agronomy Research Center (TARC)

Date planted: 5/16/06

Seeding rate: 2.25 lbs/1000 ft²

Schedule B: Medium Input/Athletic Fields

Mowing height: 1.0"

Nitrogen rate: 4.0 lbs/1000 ft²/Year

Irrigation: To prevent dormancy

Fungicide use only if severe stand loss is possible

Weed and insect control to prevent stand loss

Fall
% Living

Entry#	Name	Sponsor	*Seedling	Genetic	Quality	Quality	Ground	*****	Quality	Quality
			Vigor	Color	Jul	August	Cover	Rust	Sept	Oct
62	Washington	Seeds, Inc.	7.0	6.7	6.3	5.7	96.7	9.0	6.0	6.7
107	Mystere	ProSeeds Marketing, Inc.	5.3	8.0	5.7	6.0	90.0	8.7	6.7	6.0
35	J-2024	Jacklin Seed by Simplot	5.3	8.0	5.0	5.7	91.7	8.7	6.7	6.0
81	STR 2485	Seed Research of Oregon	6.7	7.3	5.3	5.7	88.3	9.0	6.3	6.0
21	Julia	Standard Entry	6.3	6.7	6.3	6.0	96.7	8.0	5.3	5.7
110	POPR 04594	Euro Grass Breeding	7.0	5.7	6.0	6.0	95.7	9.0	5.7	5.7
15	Bd 03-159	The Scotts Company	5.3	8.7	5.0	5.0	84.0	8.7	6.3	6.7
10	Bd 98-2108	The Scotts Company	5.7	8.0	5.0	6.0	89.3	9.0	6.3	5.7
108	AKB449	ProSeeds Marketing, Inc.	5.0	8.3	5.7	5.7	85.0	8.3	6.0	5.7
65	A99-2559	DLF International Seeds	6.0	7.7	5.3	5.3	88.3	8.7	6.0	6.3
92	LPT 2949	Lebanon Seaboard Corp.	6.0	8.3	5.3	5.7	88.3	9.0	6.3	5.3
36	J-2399	Jacklin Seed by Simplot	5.3	7.7	4.7	5.7	89.3	8.7	6.3	6.0
63	RAD-0AN64	Seeds, Inc.	5.7	7.3	5.0	5.7	89.0	8.7	6.0	6.0
102	BAR VV 0709	Barenbrug USA	6.3	6.7	6.0	6.0	96.7	9.0	5.3	5.3
96	Bariris	Barenbrug USA	5.7	6.7	6.0	6.0	93.3	8.3	5.0	5.7
78	STR 2703	Seed Research of Oregon	5.7	8.3	5.0	6.0	88.3	8.7	6.0	5.3
83	PST-109-752	Pure-Seed Testing Inc.	5.3	8.3	5.0	5.3	84.3	8.7	6.0	6.0
59	A95-410	Seeds, Inc.	5.7	7.7	5.0	5.0	87.3	8.7	6.3	6.0
104	LTP-73	Lebanon Seaboard Corp.	5.3	7.3	5.3	5.3	85.0	8.7	6.0	5.7
88	PST-1A1-899	Pure-Seed Testing Inc.	5.3	8.3	4.7	5.3	86.7	8.7	6.3	5.7
95	Barrister	Barenbrug USA	5.3	8.3	5.0	5.7	86.0	8.3	6.0	5.3
74	Skye	Grassland Oregon	5.3	7.3	5.0	5.3	92.3	7.3	6.3	5.3
60	RAD-343	Seeds, Inc.	6.3	6.3	5.7	5.3	92.3	8.7	5.7	5.3
98	BAR VV 9634	Barenbrug USA	5.7	6.0	5.3	5.7	96.0	9.0	5.7	5.3
41	J-3429	Jacklin Seed by Simplot	4.3	8.7	5.0	5.3	83.3	8.7	6.0	5.3
75	RAD-504	Columbia River Seed	5.3	8.3	5.0	5.3	88.3	8.7	6.0	5.3
70	Avid	Burlingham Seeds, LLC	5.7	8.0	5.0	5.0	86.7	9.0	6.0	5.7
103	BAR VK 0710	Barenbrug USA	5.3	7.7	5.3	5.3	90.0	9.0	6.0	5.0
44	Rugby II	Jacklin Seed by Simplot	5.3	7.3	5.0	5.7	90.0	8.3	5.3	5.7
101	BAR VV 8536	Barenbrug USA	5.3	7.0	5.3	5.3	90.0	8.7	6.0	5.0
90	NA-3259	Colub	5.0	8.3	4.7	5.0	83.3	9.0	6.0	5.7
25	DP 76-9066	DLF Trifolium A/S	5.0	8.3	5.0	5.0	81.7	9.0	5.7	5.7
68	Rhythm	DLF International Seeds	5.0	8.7	4.7	5.3	85.0	8.0	6.0	5.3
97	Baron	Standard Entry	5.3	7.7	5.0	5.0	86.0	8.3	5.7	5.7
100	BAR VV 0665	Barenbrug USA	5.0	7.7	5.0	5.3	86.7	8.0	6.0	5.0
79	STR 23180	Seed Research of Oregon	6.0	7.0	5.3	5.0	89.0	8.7	5.3	5.7
11	Bd 95-1930	The Scotts Company	5.7	6.7	5.3	5.3	83.3	9.0	5.7	5.0
26	DP 76-9081	DLF Trifolium A/S	6.0	6.7	5.3	5.3	86.7	8.7	5.3	5.3
99	BAR VV 9630	Barenbrug USA	5.7	6.0	5.3	5.3	88.3	8.3	5.7	5.0
13	Bd 03-84	The Scotts Company	5.3	8.0	5.0	5.0	83.3	9.0	5.7	5.3
9	NA-3271	Columbia River Seed	4.3	8.3	4.7	5.3	86.7	8.3	5.7	5.3
4	Midnight	Standard Entry	5.3	8.3	5.3	4.3	81.7	7.7	6.0	5.3
43	Everest	Jacklin Seed by Simplot	6.0	8.0	4.7	5.0	83.3	8.3	6.0	5.3
33	J-1334	Jacklin Seed by Simplot	5.0	7.7	5.0	5.0	83.3	8.0	6.0	5.0
80	SPTR 2959	Seed Research/Pickseed	5.0	6.3	5.3	5.3	90.0	8.3	5.3	5.0

37	J-2404	Jacklin Seed by Simplot	5.7	8.3	5.0	4.7	81.7	8.0	5.7	5.3
20	Bewitched	Turf Merchants, Inc.	5.3	8.0	4.3	4.3	81.7	8.7	6.0	6.0
8	NA-3249	Columbia River Seed	4.0	7.7	5.0	5.7	90.0	8.0	5.3	4.7
2	Shamrock	Standard Entry	5.3	7.3	5.0	5.0	81.7	8.3	6.0	4.7
58	A98-999	Mountain View Seed, Ltd.	5.0	6.7	5.3	4.7	85.7	8.3	5.7	5.0
61	RAD-762	Seeds, Inc.	5.7	6.3	5.0	5.0	90.0	9.0	5.7	5.0
50	A00-1400	Pennington Seed, Inc	5.0	8.7	4.7	5.0	80.0	8.7	5.7	5.0
86	PST-Y2K-169	Seed Research of Oregon	4.7	8.7	5.0	4.7	81.7	8.3	5.3	5.3
48	Impact	Jacklin Seed by Simplot	4.7	8.7	4.3	4.7	81.7	8.0	5.7	5.7
47	NuGlade	Jacklin Seed by Simplot	5.0	8.0	4.3	5.3	83.3	8.7	5.7	5.0
76	SPTR 2LM95	Seed Research/Pickseed	5.0	8.0	5.0	5.0	85.7	8.7	5.7	4.7
57	Bluestone	Mountain View Seed, Ltd.	4.7	8.3	4.7	5.0	85.0	8.0	5.7	5.0
73	Belissimo	Turf Merchants, Inc.	6.3	7.7	4.3	4.7	91.7	9.0	6.0	5.3
22	CPP 817	DLF International Seeds	5.3	7.0	4.7	5.3	86.7	8.3	5.7	4.7
29	A98-94B	Pennington Seed, Inc	6.0	6.7	5.3	5.0	85.0	8.3	5.3	4.7
27	DLF 76-9075	DLF International Seeds	6.0	6.0	5.3	4.7	86.7	9.0	5.3	5.0
7	Kenblue	Standard Entry	6.7	5.0	6.3	5.0	94.3	9.0	5.0	4.0
45	Nu Destiny	Standard Entry	5.0	8.7	4.7	4.7	83.3	8.3	5.7	5.0
69	Dynamo	Burlingham Seeds, LLC	4.7	8.3	4.3	5.3	83.3	9.0	5.7	4.7
46	Award	Jacklin Seed by Simplot	5.0	8.3	4.7	4.7	85.0	8.7	5.3	5.3
40	J-2870	Jacklin Seed by Simplot	5.0	8.3	4.3	4.7	86.7	8.3	5.7	5.3
34	J-1466	Jacklin Seed by Simplot	5.0	8.3	4.0	4.7	76.7	8.3	5.7	5.7
84	PST-101-390	Pure-Seed Testing Inc.	5.0	8.0	5.0	4.7	85.0	8.7	5.7	4.7
1	SW AG 514	Burlingham Seeds, LLC	4.7	7.0	4.3	4.7	80.0	9.0	5.7	5.3
56	A00-1254	Mountain View Seed, Ltd.	5.3	7.3	4.7	4.7	85.0	8.0	5.7	5.0
42	Everglade	Jacklin Seed by Simplot	5.0	7.3	4.3	5.0	88.3	7.7	5.7	5.0
3	A97-890	Blue Mountain Seed, Inc.	5.0	6.7	5.0	4.7	83.3	5.7	5.7	4.7
39	J-2791	Jacklin Seed by Simplot	4.7	8.7	4.7	4.7	83.3	9.0	5.7	4.7
51	Excursion	LESCO, INC	5.0	8.7	4.7	4.7	81.7	8.0	5.3	5.0
19	Blueberry	Turf Merchants, Inc.	4.3	8.7	4.3	5.0	80.0	8.0	5.3	5.0
14	Bd 99-2103	The Scotts Company	5.7	8.0	4.3	5.0	85.0	9.0	5.7	4.7
109	Diva	ProSeeds Marketing, Inc.	5.3	8.0	4.7	4.7	83.3	8.3	5.7	4.7
67	A97-1287	DLF International Seeds	5.7	7.7	4.7	4.7	83.3	8.0	5.0	5.3
49	Beyond	Jacklin Seed by Simplot	5.7	8.3	4.3	5.0	81.7	6.3	5.7	4.7
106	H94-305	ProSeeds Marketing, Inc.	6.3	6.0	5.7	4.0	93.3	7.7	5.0	5.0
52	NA-3257	LESCO, INC	4.3	8.3	4.7	5.0	83.3	9.0	5.3	4.3
94	America	Standard Entry	5.7	8.0	4.3	5.0	82.7	8.7	5.7	4.3
32	J-1326	Jacklin Seed by Simplot	4.7	8.7	4.7	4.7	83.3	7.3	5.3	4.7
31	PSG 366	Pickseed West, Inc.	5.0	7.7	4.7	4.3	85.0	9.0	5.7	4.7
64	A99-3119	DLF International Seeds	5.7	7.7	4.3	4.7	85.0	8.7	5.7	4.7
77	STR 2553	Seed Research of Oregon	5.3	7.3	4.3	4.7	83.3	9.0	6.0	4.3
30	Argos	TurfOne	5.7	8.7	4.3	4.7	81.7	8.7	5.3	4.7
82	1QG-38	Columbia River Seed	5.7	7.7	3.7	4.3	86.7	9.0	6.0	5.0
5	A98-689	Columbia River Seed	4.3	7.3	4.0	4.3	81.7	8.7	5.3	5.3
91	H98-701	Grassland Oregon	5.3	7.7	4.3	4.3	81.7	8.0	5.7	4.7
105	LTP-149	Lebanon Seaboard Corp.	4.3	9.0	4.3	4.0	76.7	8.7	5.7	4.7
71	A01-299	Burlingham Seeds, LLC	5.0	8.0	4.3	4.3	81.7	8.7	5.3	4.7
66	Harmonie	DLF International Seeds	5.3	7.0	4.7	4.7	86.7	9.0	5.3	4.0
38	J-2502	Jacklin Seed by Simplot	4.7	9.0	4.3	4.0	80.0	7.0	5.3	4.7
18	MSP 3724	University of Minnesota	6.0	7.3	4.0	4.7	85.0	8.7	5.3	4.3
6	NA-3261	Columbia River Seed	4.3	7.3	4.3	4.7	85.0	8.3	5.3	4.0
24	CPP 821	Cebeco Seeds	5.7	6.7	4.7	4.7	86.7	8.7	4.7	4.3
89	NA-3248	Columbia River Seed	4.7	6.3	4.3	4.3	83.3	8.7	5.0	4.7
54	A00-247	LESCO, INC	5.3	7.7	4.3	4.0	83.3	8.3	5.0	4.7
23	CPP 822	Cebeco Seeds	4.3	7.3	4.0	4.7	81.7	8.7	5.3	4.0
55	A01-349	Mountain View Seed, Ltd.	5.3	6.7	4.3	4.3	83.3	9.0	5.0	4.3

12	Bd 98-1358	The Scotts Company	4.7	6.3	4.3	4.3	76.7	8.3	5.0	4.3
87	Prosperity	Turf-Seed, Inc.	4.7	8.3	4.0	4.7	80.0	8.7	5.3	3.7
85	PST-101-73	Pure-Seed Testing Inc.	5.3	7.3	4.3	4.0	83.3	8.3	5.3	4.0
53	Glenmont	LESCO, INC	4.7	8.0	4.0	3.7	76.7	8.7	5.0	4.7
16	MSP 3722	University of Minnesota	5.3	7.3	4.0	4.0	78.3	8.7	5.0	4.3
28	CP 76-9068	DLF Trifolium A/S	5.7	7.7	4.7	4.3	83.3	8.0	4.7	3.7
93	PSG 711	Pickseed West, Inc.	5.7	8.0	4.0	4.3	80.0	8.7	5.0	3.7
17	MSP 3723	University of Minnesota	4.7	7.3	4.0	4.0	76.7	7.7	5.0	4.0
72	Reveille	Standard Entry	5.0	5.0	4.7	3.3	86.7	8.3	4.3	2.7

*Seedling vigor is a visual estimate of percent ground cover, plant height, etc. that reflects the relative speed entry develops mature sod. Rated 1-9: 9 = complete ground cover.

**Genetic color reflects the inherent color of the genotype, not chlorosis or browning caused by mower damage, disease, etc. Taken when grass is not under stress.

Rated 1-9: 9 = dark green.

***Quality is a visual estimate integrating all factors of turfgrass quality (color, density, leaf texture, disease resistance, etc.). Rated 1-9: 9 = excellent.

**** Fall - Percent living ground cover is used to express massive localized damage caused by disease, insects, weeds, drought, poor establishment, etc.

Rated 0-100: 100 = complete ground cover of the originally planted species.

*****Rust is a visual rating, taken in the fall, that reflects the relative susceptibility of the genotype to pathogen *Puccinia spp.* Rated 1-9: 9 = resistant.

4.5
4.4
4.4
4.3
4.3
4.3
4.3
4.3
3.8