

National Turfgrass Evaluation Program (NTEP)

2005 Kentucky Bluegrass Variety Trial

2011 Final Report

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The National Turfgrass Evaluation Program sponsors variety trials throughout the continental U. S. and Canada using uniform testing procedures. The objective is to evaluate and identify cultivars (varieties) that perform best under the different and diverse environmental conditions (climatic, soil, and cultural) associated with the many NTEP locations cooperating as part of the program. NTEP publishes annual reports that summarize the results collected at the 25 or more NTEP sites such as the University of Massachusetts. The NTEP data is made available on line at www.ntep.org and is used by turfgrass specialist and practitioners to help recommend and select varieties that grow best at their specific location. NTEP evaluates turfgrasses adapted to both cool-season (northern latitudes) and warm-season (southern latitudes) areas.

The 2005 Kentucky bluegrass variety trial plots were seeded from September 28 to October 3, 2005. There are 110 varieties represented in the test including 3 replications for each entry (variety). Turfgrass quality ratings (1 to 9 scale, 9=best) taken throughout the growing season from 2006 through 2010 are reported in Table 1 as yearly averages. Yearly turfgrass quality means averaged over a 5-year period are also reported in Table 1. Yearly leaf spot ratings caused by *Drechslera poae* averaged over a 4-year period are reported in Table 2. Yearly genetic color ratings and averaged over a 5-year period are reported in Table 3. Yearly leaf texture ratings and averaged over a 3-year period are reported in Table 4. Yearly shoot density ratings and wear tolerance are reported in Table 5.

All data means for entries are order in tables from best to worst.

Entry numbers, cultivar names, and plot-plans are included in this report.

Cultural Practices:

- **Mowing height:** 1.25 inches with reel mowers, 3 mowings per week.
- **Fertility:** 3.5 lbs N/1,000 ft²/year.
- **Irrigation:** none.
- **Fungicides:** none.



Recommendation:

Turf Quality

The following commercially available entries have performed well in overall turf quality providing acceptable quality (≥ 6.0 , Table 1) based on 5-yr averages: Avid, Bewitched and Diva.

The following commercially available entries were unacceptable in overall turf quality (≤ 5.25 , Table 1) based on 5-yr averages: Bandara, Bariris, Cosair, Emblem, Kenblue, Reveille.

Leaf Spot Disease Resistance

The following commercially available entries exhibited good leaf spot resistance (≥ 7.0 , 1 to 9 scale, 9=no disease, Table 2) based on 4-yr averages: Avid, Belissimo, Diva, Dynamo, Glenmont and Prosperity.

The following commercially available entries exhibited unacceptable leaf spot resistance (< 6.0 , 1 to 9 scale, 9=no disease, Table 2) based on 4-yr averages: Bandara, Cosair, Kenblue, Mystere, Reveille, Shamrock, Skye, Spitfire, Starburst.

Genetic Leaf Color

The following commercially available entries exhibited dark genetic green leaf color (≥ 7.0 , 1 to 9 scale, 9=darkest genetic green color, Table 3) based on 5-yr averages: Apollo, Arrowhead, Avid, Bewitched, Beyond, Blueberry, Cosair, Emblem, Everglade, Excursion, Nu Destiny, Prosperity.

The following commercially available entries exhibited light genetic green leaf color (≤ 5.5 , 1 to 9 scale, 9=darkest genetic green color, Table 3) based on 5-yr averages: Bariris, Harmonie, Julia, Kenblue, Washington.

Genetic Leaf Texture

The following commercially available entries exhibited the finest genetic leaf texture (≥ 6.5 , 1 to 9 scale, 9=finest leaf texture, Table 4) based on 4-yr averages: Belissimo, Harmonie, Washington.

The following commercially available entries exhibited the coarsest genetic leaf texture (≤ 5.5 , 1 to 9 scale, 9=finest leaf texture, Table 4) based on 4-yr averages: Avid, Reveille, Starburst.

Density and Wear Tolerance

The following commercially available entries exhibited the best tolerance to wear (≥ 6.5 , 1 to 9 scale, 9=no injury, Table 5): Avid, Bewitched, Diva, Everglade, Excursion, Julia.

The following commercially available entries exhibited unacceptable tolerance to wear (≤ 5.0 , 1 to 9 scale, 9=no injury, Table 5): Bariris, Cosair, Emblem, Kenblue, Mystere, Reveille, Rhythm, Skye, Spitfire, Starburst.

RIVER ROAD

TURF- FARM FENCE

2005 NATIONAL TURFGRASS EVALUATION PROGRAM KENTUCKY BLUEGRASS TEST

Block C

Block B

Block A

2005 NATIONAL TURFGRASS EVALUATION PROGRAM KENTUCKY BLUEGRASS TEST

BLOCK A	PLOT PLAN										ENTRY NUMBER
40	83	61	74	67	49	11	22	19	28	94	
43	57	30	91	20	107	44	81	55	26	78	
52	98	50	101	7	16	106	63	90	14	93	
65	9	45	25	79	17	15	36	64	2	109	
37	10	41	24	88	21	80	108	3	69	71	
103	23	42	29	66	6	73	104	59	12	38	
87	99	47	56	92	95	62	51	39	82	46	
105	27	77	72	8	48	60	33	58	110	70	
89	96	18	100	68	97	85	76	35	75	31	
5	1	86	4	32	84	102	53	34	13	54	

2005 NATIONAL TURFGRASS EVALUATION PROGRAM KENTUCKY BLUEGRASS TEST

BLOCK B	PLOT PLAN							ENTRY NUMBER		
20	76	77	1	25	88	14	109	97	69	47
87	70	67	56	91	34	21	95	85	48	68
28	57	8	9	107	13	98	105	59	11	46
5	71	41	63	18	93	66	92	43	3	42
103	74	40	106	16	49	62	32	44	55	35
58	101	2	100	89	81	72	83	79	50	94
19	22	52	27	53	15	6	99	60	30	65
7	39	108	4	29	102	80	78	82	61	84
110	10	45	37	96	75	54	86	26	73	12
36	33	17	31	51	104	38	24	90	64	23

6 ft

3 ft

2005 NATIONAL TURFGRASS EVALUATION PROGRAM KENTUCKY BLUEGRASS TEST

BLOCK C	PLOT PLAN							ENTRY NUMBER		
98	71	72	52	19	29	62	91	109	92	12
30	1	16	41	23	87	2	3	17	20	66
101	18	59	8	64	44	53	50	9	37	33
24	84	40	38	25	31	4	108	51	95	107
90	34	77	35	80	56	68	54	10	94	96
49	43	76	78	93	55	42	63	21	75	6
106	105	97	28	104	88	61	14	48	83	103
86	82	36	67	11	99	26	46	74	27	60
32	7	102	45	110	5	13	85	57	69	70
22	100	47	39	58	15	65	73	81	79	89

6 ft

3 ft

Table 1. 2005 NTEP Kentucky Bluegrass Test: Yearly Turfgrass Quality.

Entry Number Name†	Turfgrass Quality (1 to 9, 9=best, 6=acceptable)					
	2006	2007	2008	2009	2010	Average
109. Diva*	6.00	6.26	6.31	6.14	6.15	6.17
70. Avid*	5.70	6.02	6.28	6.71	6.00	6.14
92. LTP-2949	6.11	6.04	6.30	6.43	5.78	6.13
14. Bd 99-2103	6.07	6.37	6.20	6.19	5.70	6.11
20. Bewitched*	6.00	6.11	6.09	6.52	5.81	6.11
15. Bd 03-59	6.04	5.37	6.00	6.38	6.26	6.01
91. H98-701	5.70	5.81	6.20	6.29	5.93	5.99
71. A01-299	6.04	5.81	5.98	6.10	5.81	5.95
94. America*	5.89	5.96	6.17	6.10	5.52	5.93
67. A97-1287	5.85	6.00	5.91	6.19	5.63	5.92
55. A01-349	5.89	5.76	6.06	6.10	5.78	5.92
17. MSP 3723	5.59	5.98	6.15	6.14	5.70	5.91
50. Aoo-1400	6.30	6.00	6.07	6.00	5.04	5.88
42. Everglade*	6.04	6.00	5.83	5.81	5.63	5.86
30. Argos*	5.96	6.00	5.91	6.05	5.30	5.84
46. Award*	6.07	5.65	5.72	6.00	5.52	5.79
47. Nu Glade*	5.81	5.81	5.87	6.19	5.22	5.78
63. RAD-0AN64	5.93	5.56	6.04	5.90	5.44	5.77
77. STR 2553	5.48	5.83	6.06	6.05	5.41	5.77
89. NA-3248	5.63	5.30	5.94	6.10	5.85	5.76
107. Mystere*	6.15	5.54	5.85	6.05	5.22	5.76
64. A99-3119	5.78	5.89	5.87	5.86	5.37	5.75
40. J-2870	5.67	5.85	5.91	6.38	4.93	5.75
16. MSP 3722	5.70	5.70	5.96	6.00	5.30	5.73
48. Impact*	5.44	5.69	5.67	6.38	5.44	5.72
19. Blueberry*	6.04	5.78	5.85	5.86	5.00	5.70
25. DP 76-9066	6.00	5.20	5.94	6.14	5.22	5.70
65. A99-2559	6.04	5.24	5.85	5.95	5.41	5.70
73. Belissimo*	5.81	5.83	5.67	5.76	5.37	5.69
95. Barrister*	5.93	5.31	5.81	6.19	5.19	5.69
13. Bd 03-84	5.93	5.22	5.50	6.05	5.56	5.65
36. J-2399	5.67	5.43	5.96	5.76	5.41	5.65
51. Excursion*	5.89	5.48	5.61	5.76	5.48	5.65
62. Washington*	5.48	5.04	5.67	6.00	6.04	5.64
82. 1QG-38	5.26	5.59	5.93	5.86	5.56	5.64
43. Everest*	5.78	5.83	5.91	5.81	4.85	5.64
81. Spitfire*	5.41	5.37	5.70	6.05	5.63	5.63
93. PSG 711	5.70	5.81	5.70	5.48	5.41	5.62
44. Rugby II*	5.74	5.50	5.85	6.19	4.74	5.60
59. A95-410	5.89	5.54	5.74	5.43	5.41	5.60
74. Skye*	5.74	5.57	5.48	6.00	5.19	5.60
49. Beyond*	5.52	5.48	5.72	6.14	5.11	5.60
29. A98-948	5.78	5.48	5.50	5.76	5.41	5.59
18. MSP 3724	5.56	5.59	5.81	5.57	5.37	5.58

Table 1. 2005 NTEP Kentucky Bluegrass Test: Yearly Turfgrass Quality.

Entry Number Name†	Turfgrass Quality (1 to 9, 9=best, 6=acceptable)					
	2006	2007	2008	2009	2010	Average
6. Arrowhead*	5.41	5.67	5.57	5.90	5.33	5.58
79. Touche*	5.59	5.06	5.85	5.95	5.37	5.56
35. J-2024	5.48	5.74	5.76	6.10	4.74	5.56
60. RAD-343	5.19	5.17	5.61	5.95	5.89	5.56
12. Bd 98-1358	6.15	5.37	5.33	5.52	5.41	5.56
9. Crusader*	6.11	4.83	5.61	5.81	5.41	5.55
34. J-1466	5.63	5.48	5.61	5.86	5.15	5.55
38. Apollo*	5.74	5.63	5.65	5.48	5.22	5.54
4. Midnight*	5.56	5.50	5.59	6.00	5.04	5.54
88. PST-1A1-899	5.67	5.20	5.43	6.05	5.33	5.54
3. A97-890	5.74	5.24	5.61	5.67	5.37	5.53
41. J-3429	5.63	5.52	5.80	5.86	4.81	5.52
37. J-2404	5.63	5.41	5.80	6.00	4.78	5.52
68. Rhythm*	5.52	5.56	5.63	5.86	5.00	5.51
10. Bd 98-2108	5.67	5.22	5.59	6.00	5.07	5.51
53. Glenmont*	5.74	5.43	5.54	5.67	5.15	5.50
104. LTP-73	5.85	5.46	5.19	5.81	5.11	5.48
78. Starburst*	5.56	5.33	5.57	5.57	5.37	5.48
105. LTP-149	5.63	5.44	5.56	5.90	4.85	5.48
87. Prosperity *	5.70	5.30	5.44	6.19	4.74	5.48
58. A98-999	5.67	5.24	5.35	5.76	5.30	5.46
2. Shamrock*	5.89	5.26	5.31	5.62	5.22	5.46
11. Bd 95-1930	5.33	5.07	5.54	5.90	5.44	5.46
39. J-2505	5.56	5.09	5.41	5.71	5.52	5.46
23. CPP 822	5.59	4.52	5.37	5.76	6.00	5.45
85. PST-101-73	5.48	5.50	5.50	5.62	5.07	5.43
110. POPR 04594	5.30	5.02	5.46	5.76	5.63	5.43
31. PSG 36	5.70	5.28	5.41	5.76	4.89	5.41
69. Dynamo*	5.48	4.98	5.52	5.62	5.41	5.40
33. J-1334	5.48	5.24	5.39	6.00	4.89	5.40
83. PST-109-752	5.37	4.85	5.59	5.67	5.48	5.39
45. Nu Destiny*	5.48	5.26	5.70	5.67	4.78	5.38
80. STPR-2959	5.37	5.19	5.44	5.76	5.11	5.37
28. CP 76-9068	5.19	4.57	5.72	5.57	5.78	5.37
66. Harmonie*	5.26	4.46	5.37	5.67	6.00	5.35
1. SW AG 514	5.04	5.00	5.54	5.86	5.30	5.35
54. A00-247	5.48	5.11	5.57	5.62	4.93	5.34
61. RAD-762	5.33	5.17	5.35	5.52	5.33	5.34
108. AKB449	5.78	5.28	5.31	5.62	4.63	5.32
106. H94-305	5.26	5.26	5.28	5.57	5.22	5.32
57. Bluestone*	5.67	5.43	5.69	5.67	4.11	5.31
21. Julia*	5.44	4.59	5.28	5.90	5.33	5.31
97. Baron*	5.41	5.24	5.33	5.48	5.07	5.31
56. A00-1254	5.37	4.85	5.26	5.76	5.26	5.30
6. Arrowhead*	5.41	5.67	5.57	5.90	5.33	5.58

Table 1. 2005 NTEP Kentucky Bluegrass Test: Yearly Turfgrass Quality.

Entry Number Name‡	Turfgrass Quality (1 to 9, 9=best, 6=acceptable)					
	2006	2007	2008	2009	2010	Average
103. BAR VV 0710	4.93	5.09	5.57	5.43	5.26	5.26
32. J-1326	5.00	5.17	5.57	5.76	4.74	5.25
52. NA-3257	5.44	4.98	5.11	5.57	5.07	5.24
99. BAR VV 9630	5.56	4.91	5.26	5.67	4.67	5.21
86. Emblem*	5.33	4.98	5.24	5.52	4.85	5.19
24. CPP 821	4.89	4.50	5.41	5.48	5.63	5.18
96. Bariris*	5.11	4.52	5.26	5.81	4.93	5.12
22. CPP 817	5.26	5.15	4.87	5.48	4.85	5.12
90. NA-3259	5.37	4.89	5.00	5.10	5.07	5.09
84. PST-101-390	5.22	4.85	5.28	5.52	4.52	5.08
5. A98-689	5.41	5.15	5.09	5.29	4.44	5.08
98. BAR VV 9634	5.56	4.85	5.24	5.29	4.41	5.07
8. Cosair*	5.33	4.94	5.35	5.19	4.44	5.05
76. Bandara*	5.26	4.94	5.28	5.00	4.67	5.03
101. BAR VV 8536	5.22	5.11	5.13	5.19	4.07	4.95
27. DLF 76-9075	5.19	4.81	4.87	5.10	4.52	4.90
75. RAD-504	5.19	4.63	4.89	5.05	4.63	4.88
102. BAR VV 0709	5.22	4.35	4.89	4.95	4.81	4.85
26. DP 76-9081	5.44	4.48	3.96	4.71	4.07	4.54
100. BAR VV 0665	5.37	4.24	4.11	4.48	4.15	4.47
7. Kenblue*	4.59	3.41	3.98	4.52	4.11	4.12
72. Reveille*	3.52	2.70	3.85	4.81	4.81	3.94
LSD (0.05)§	0.56	0.56	0.54	0.60	0.68	0.41
Range	3.52 to 6.30	2.70 to 6.37	3.85 to 6.32	4.48 to 6.71	4.07 to 6.26	3.94 to 6.17

‡See entry listing and plot plan for field trial location of corresponding entry.

§Any two cultivars that differ in value exceeding LSD are statistically significant.

*Commercially available.

Table 2. 2005 NTEP Kentucky Bluegrass Test: Leaf Spot Disease.

Entry Number Name†	Leaf Spot (1 to 9, 9=no disease)				
	2007	2008	2009	2010	Ave
25. DP 76-9066	7.67	8.67	7.67	7.33	7.83
70. Avid*	9.00	7.33	7.67	7.33	7.83
87. Prosperity *	7.67	7.33	8.00	7.33	7.58
105. LTP-149	8.00	7.67	7.00	7.00	7.42
10. Bd 98-2108	7.00	7.33	7.33	7.67	7.33
59. A95-410	7.67	7.00	7.33	7.33	7.33
69. Dynamo*	7.67	7.67	7.33	6.67	7.33
16. MSP 3722	7.33	7.00	7.67	7.00	7.25
41. J-3429	7.67	7.33	7.00	7.00	7.25
53. Glenmont*	6.67	7.67	7.67	7.00	7.25
109. Diva*	7.00	7.67	7.00	7.00	7.17
14. Bd 99-2103	7.00	6.67	7.67	7.00	7.08
18. MSP 3724	7.00	7.00	7.00	7.33	7.08
39. J-2505	7.67	7.33	7.00	6.33	7.08
50. Aoo-1400	8.00	6.00	7.00	7.33	7.08
54. A00-247	7.33	7.33	7.33	6.33	7.08
64. A99-3119	7.67	7.00	7.00	6.67	7.08
73. Belissimo*	7.33	6.67	7.33	7.00	7.08
84. PST-101-390	7.00	7.00	7.33	7.00	7.08
92. LTP-2949	7.33	7.00	7.00	7.00	7.08
31. PSG 36	7.33	7.33	7.33	6.00	7.00
71. A01-299	7.00	7.33	6.33	7.33	7.00
104. LTP-73	7.00	7.00	7.67	6.33	7.00
17. MSP 3723	7.67	6.67	7.00	6.33	6.92
19. Blueberry*	7.33	6.33	7.00	7.00	6.92
20. Bewitched*	7.00	6.00	7.67	7.00	6.92
45. Nu Destiny*	7.00	6.67	6.67	7.33	6.92
82. 1QG-38	7.00	6.67	6.67	7.33	6.92
85. PST-101-73	7.00	6.67	7.33	6.67	6.92
94. America*	7.33	6.67	6.33	7.33	6.92
1. SW AG 514	6.33	7.33	7.33	6.33	6.83
40. J-2870	7.00	7.00	6.33	7.00	6.83
55. A01-349	6.67	6.67	7.67	6.33	6.83
77. STR 2553	7.33	7.33	6.67	6.00	6.83
34. J-1466	7.00	6.33	6.33	7.33	6.75
38. Apollo*	7.00	6.33	5.67	8.00	6.75
99. BAR VV 9630	6.33	7.67	7.67	5.33	6.75
4. Midnight*	6.67	6.00	6.33	7.67	6.67
28. CP 76-9068	6.00	8.00	7.00	5.67	6.67
42. Everglade*	7.00	6.00	6.33	7.33	6.67
47. Nu Glade*	6.33	6.67	6.67	7.00	6.67
48. Impact*	7.00	6.00	6.67	7.00	6.67
86. Emblem*	6.33	6.33	7.00	7.00	6.67
93. PSG 711	7.00	6.33	6.00	7.33	6.67

Table 2. 2005 NTEP Kentucky Bluegrass Test: Leaf Spot Disease.

Entry Number Name†	Leaf Spot (1 to 9, 9=no disease)				
	2007	2008	2009	2010	Ave
108. AKB449	7.33	6.00	7.00	6.33	6.67
6. Arrowhead*	6.67	6.33	7.00	6.33	6.58
9. Crusader*	5.67	7.67	7.33	5.67	6.58
13. Bd 03-84	6.67	6.67	7.00	6.00	6.58
33. J-1334	6.67	6.00	6.33	7.33	6.58
36. J-2399	6.00	6.67	6.33	7.33	6.58
67. A97-1287	6.33	6.67	7.00	6.33	6.58
91. H98-701	7.00	6.00	7.00	6.33	6.58
95. Barrister*	6.67	6.33	6.33	7.00	6.58
32. J-1326	6.33	6.67	6.33	6.67	6.50
43. Everest*	6.67	6.33	6.33	6.67	6.50
51. Excursion*	6.67	6.33	6.00	7.00	6.50
52. NA-3257	6.67	7.33	7.00	5.00	6.50
66. Harmonie*	6.00	7.33	7.33	5.33	6.50
96. Bariris*	6.33	7.33	6.67	5.67	6.50
37. J-2404	7.00	6.33	5.67	6.67	6.42
46. Award*	6.33	6.00	5.67	7.67	6.42
49. Beyond*	6.33	6.33	6.00	7.00	6.42
68. Rhythm*	6.00	6.67	6.33	6.67	6.42
97. Baron*	6.67	7.67	5.67	5.67	6.42
21. Julia*	5.67	7.00	7.33	5.33	6.33
22. CPP 817	5.33	7.00	6.33	6.67	6.33
30. Argos*	5.67	6.67	6.67	6.33	6.33
35. J-2024	6.67	6.33	5.67	6.67	6.33
63. RAD-0AN64	5.67	6.33	6.67	6.67	6.33
15. Bd 03-59	4.67	6.33	7.33	6.67	6.25
24. CPP 821	6.33	7.00	6.33	5.33	6.25
44. Rugby II*	6.00	5.67	6.67	6.67	6.25
60. RAD-343	6.00	7.00	7.00	5.00	6.25
79. Touche*	6.00	7.00	7.00	5.00	6.25
23. CPP 822	5.33	7.33	7.00	5.00	6.17
61. RAD-762	5.33	6.67	7.00	5.67	6.17
90. NA-3259	5.67	6.33	6.67	6.00	6.17
12. Bd 98-1358	5.67	6.33	6.33	6.00	6.08
57. Bluestone*	6.33	5.33	5.67	7.00	6.08
5. A98-689	5.33	7.33	6.00	5.33	6.00
62. Washington*	5.00	6.67	7.00	5.33	6.00
75. RAD-504	5.33	6.33	6.33	6.00	6.00
83. PST-109-752	5.67	6.00	6.67	5.67	6.00
89. NA-3248	6.33	6.33	5.67	5.67	6.00
110. POPR 04594	5.33	6.67	7.00	5.00	6.00
2. Shamrock*	5.00	7.33	5.67	5.67	5.92
8. Cosair*	5.33	7.33	6.00	5.00	5.92
11. Bd 95-1930	4.67	7.00	7.00	5.00	5.92
58. A98-999	5.33	6.67	6.00	5.67	5.92

Table 2. 2005 NTEP Kentucky Bluegrass Test: Leaf Spot Disease.

Entry Number Name‡	Leaf Spot (1 to 9, 9=no disease)				
	2007	2008	2009	2010	Ave
98. BAR VV 9634	5.00	6.67	7.00	5.00	5.92
29. A98-948	5.67	6.33	5.33	6.00	5.83
80. STPR-2959	6.00	6.67	5.67	5.00	5.83
81. Spitfire*	4.67	6.33	7.33	5.00	5.83
103. BAR VV 0710	5.67	6.33	6.00	5.33	5.83
76. Bandara*	5.67	6.33	5.67	5.33	5.75
78. Starburst*	6.00	5.67	5.67	5.67	5.75
3. A97-890	5.33	6.67	5.67	5.00	5.67
74. Skye*	5.33	5.67	6.00	5.67	5.67
88. PST-1A1-899	5.00	6.33	6.00	5.00	5.58
65. A99-2559	4.33	5.33	6.33	6.00	5.50
101. BAR VV 8536	5.33	5.67	5.00	5.67	5.42
27. DLF 76-9075	3.67	5.00	5.33	7.33	5.33
72. Reveille*	2.67	6.00	7.33	5.33	5.33
107. Mystere*	5.00	4.67	5.33	5.67	5.17
56. A00-1254	4.67	5.00	5.00	5.33	5.00
106. H94-305	3.67	4.67	4.67	5.00	4.50
102. BAR VV 0709	2.67	4.67	4.67	4.67	4.17
26. DP 76-9081	3.00	2.67	3.33	3.33	3.08
100. BAR VV 0665	2.33	3.67	3.33	3.00	3.08
7. Kenblue*	1.33	3.00	3.33	3.67	2.83
LSD (0.05)§	1.04	1.27	1.00	1.04	0.62
Range	1.33 to 9.00	2.67 to 8.67	3.33 to 8.00	3.00 to 8.00	2.83 to 7.83

‡See entry listing and plot plan for field trial location of corresponding entry.

§Any two cultivars that differ in value exceeding LSD are statistically significant.

*Commercially available in 2010.



Table 3. 2005 NTEP Kentucky Bluegrass Test: Genetic color ratings.

Entry Number Name†	1 to 9, 9=darkest green color					
	2006	2007	2008	2009	2010	Ave
19. Blueberry*	8.00	8.67	7.67	9.00	8.00	8.27
86. Emblem*	7.67	7.33	7.33	9.00	8.00	7.87
41. J-3429	8.00	7.67	7.33	8.00	7.67	7.73
87. Prosperity *	7.00	7.00	8.00	9.00	7.00	7.60
105. LTP-149	7.33	8.00	8.00	7.67	7.00	7.60
8. Cosair*	8.00	7.00	8.00	7.33	7.00	7.47
14. Bd 99-2103	7.00	7.67	7.33	7.67	7.00	7.33
20. Bewitched*	6.67	7.33	7.33	8.33	7.00	7.33
50. Aoo-1400	6.67	7.67	7.33	7.67	7.00	7.27
84. PST-101-390	7.00	7.67	7.33	7.67	6.67	7.27
38. Apollo*	7.00	7.33	7.00	8.00	6.67	7.20
52. NA-3257	7.67	7.33	7.67	6.00	7.00	7.13
15. Bd 03-59	7.00	6.67	7.33	7.33	7.00	7.07
33. J-1334	7.00	7.67	6.67	7.00	7.00	7.07
34. J-1466	6.67	7.33	7.00	7.67	6.67	7.07
35. J-2024	6.33	7.33	7.00	8.00	6.67	7.07
39. J-2505	6.67	7.33	7.00	7.33	7.00	7.07
45. Nu Destiny*	6.67	7.67	7.00	7.33	6.67	7.07
51. Excursion*	6.67	7.33	7.00	7.33	7.00	7.07
6. Arrowhead*	7.67	6.67	7.00	6.33	7.33	7.00
32. J-1326	6.33	6.67	7.00	8.00	7.00	7.00
36. J-2399	6.67	7.33	7.00	7.00	7.00	7.00
42. Everglade*	6.67	7.33	7.00	7.33	6.67	7.00
49. Beyond*	6.67	7.00	7.00	7.67	6.67	7.00
70. Avid*	6.67	7.00	6.67	7.33	7.33	7.00
90. NA-3259	7.67	7.33	7.33	6.67	6.00	7.00
9. Crusader*	7.00	7.00	7.33	6.33	7.00	6.93
37. J-2404	7.00	7.00	6.67	7.33	6.67	6.93
48. Impact*	6.33	7.00	7.00	7.33	7.00	6.93
92. LTP-2949	7.00	7.33	7.00	6.67	6.67	6.93
46. Award*	6.33	7.00	6.67	7.33	7.00	6.87
68. Rhythm*	6.33	7.00	7.00	7.00	7.00	6.87
47. Nu Glade*	6.00	7.33	7.00	7.33	6.33	6.80
57. Bluestone*	6.33	7.00	7.00	7.33	6.33	6.80
75. RAD-504	7.67	7.00	6.67	6.33	6.33	6.80
95. Barrister*	6.33	7.00	6.67	7.33	6.67	6.80
43. Everest*	6.33	7.00	6.67	7.33	6.33	6.73
4. Midnight*	6.33	6.67	7.00	6.67	6.67	6.67
13. Bd 03-84	6.33	6.67	7.00	6.67	6.67	6.67
40. J-2870	6.00	7.00	7.00	7.33	6.00	6.67
108. AKB449	6.00	7.00	7.33	6.33	6.67	6.67
30. Argos*	6.00	6.33	7.33	6.33	7.00	6.60
53. Glenmont*	6.00	6.33	7.00	6.67	7.00	6.60
44. Rugby II*	6.00	6.33	7.00	6.67	6.33	6.47

Table 3. 2005 NTEP Kentucky Bluegrass Test: Genetic color ratings.

Entry Number Name†	1 to 9, 9=darkest green color					
	2006	2007	2008	2009	2010	Ave
59. A95-410	7.00	6.33	6.33	6.33	6.33	6.47
67. A97-1287	6.00	6.33	7.00	6.33	6.67	6.47
104. LTP-73	7.00	6.67	6.00	6.33	6.33	6.47
31. PSG 36	7.00	6.33	6.00	6.00	6.67	6.40
71. A01-299	6.00	6.33	6.67	7.00	6.00	6.40
56. A00-1254	6.67	6.33	6.33	6.00	6.33	6.33
69. Dynamo*	6.67	6.00	6.00	7.33	5.67	6.33
88. PST-1A1-899	7.00	6.67	5.67	6.33	6.00	6.33
109. Diva*	6.33	6.33	6.67	6.33	6.00	6.33
107. Mystere*	6.67	6.33	5.67	5.67	7.00	6.27
2. Shamrock*	5.67	6.33	7.00	5.00	7.00	6.20
10. Bd 98-2108	6.00	6.33	6.33	6.00	6.33	6.20
16. MSP 3722	5.33	6.67	6.00	6.67	6.33	6.20
55. A01-349	5.67	6.67	6.00	6.33	6.33	6.20
74. Skye*	5.33	6.67	6.67	5.67	6.67	6.20
63. RAD-0AN64	6.00	6.67	6.00	6.00	6.00	6.13
100. BAR VV 0665	6.00	6.33	5.33	6.67	6.33	6.13
25. DP 76-9066	5.67	6.33	5.67	6.33	6.33	6.07
58. A98-999	6.00	5.67	6.67	5.33	6.67	6.07
83. PST-109-752	4.67	6.00	7.33	6.00	6.33	6.07
1. SW AG 514	6.00	5.67	5.33	7.00	6.00	6.00
79. Touche*	5.67	6.00	6.33	5.67	6.33	6.00
81. Spitfire*	5.67	6.00	6.33	5.67	6.33	6.00
72. Reveille*	4.33	5.67	7.33	6.00	6.33	5.93
78. Starburst*	6.00	6.00	6.33	5.33	6.00	5.93
29. A98-948	5.67	5.67	6.67	5.00	6.33	5.87
73. Belissimo*	5.67	6.00	6.00	6.00	5.67	5.87
89. NA-3248	5.67	5.33	6.00	6.00	6.00	5.80
22. CPP 817	6.33	6.67	5.33	5.33	5.00	5.73
64. A99-3119	5.67	5.67	5.67	6.00	5.67	5.73
76. Bandara*	5.67	5.33	6.00	5.67	6.00	5.73
85. PST-101-73	5.00	5.67	6.00	6.00	5.67	5.67
91. H98-701	5.00	5.67	6.00	6.33	5.33	5.67
93. PSG 711	5.00	6.00	5.67	6.00	5.67	5.67
94. America*	5.00	6.00	5.67	6.33	5.33	5.67
110. POPR 04594	5.33	5.67	6.00	5.00	6.33	5.67
18. MSP 3724	4.67	5.67	6.00	6.00	5.67	5.60
65. A99-2559	5.67	5.33	5.67	5.33	6.00	5.60
77. STR 2553	5.00	6.00	5.67	6.00	5.33	5.60
80. STPR-2959	5.33	5.67	5.67	5.33	6.00	5.60
97. Baron*	5.00	5.33	5.33	6.33	6.00	5.60
101. BAR VV 8536	4.67	5.33	6.00	6.00	6.00	5.60
54. A00-247	5.00	6.00	6.00	5.67	5.00	5.53
60. RAD-343	5.33	5.33	5.67	5.33	6.00	5.53
82. 1QG-38	5.00	6.00	5.33	6.33	5.00	5.53

Table 3. 2005 NTEP Kentucky Bluegrass Test: Genetic color ratings.

Entry Number Name‡	1 to 9, 9=darkest green color					
	2006	2007	2008	2009	2010	Ave
3. A97-890	5.33	5.67	5.67	4.67	6.00	5.47
11. Bd 95-1930	5.33	5.33	5.67	4.67	6.33	5.47
12. Bd 98-1358	5.00	5.67	5.67	5.00	6.00	5.47
17. MSP 3723	5.00	5.67	5.33	6.00	5.00	5.40
21. Julia*	4.33	5.33	6.00	5.67	5.67	5.40
61. RAD-762	5.67	5.00	5.67	4.67	6.00	5.40
96. Bariris*	4.33	6.00	6.00	5.33	5.33	5.40
5. A98-689	5.33	5.00	5.33	5.00	6.00	5.33
62. Washington*	5.33	5.33	5.00	5.00	6.00	5.33
98. BAR VV 9634	4.67	5.33	5.67	5.00	5.67	5.27
103. BAR VV 0710	4.67	4.67	5.67	5.33	6.00	5.27
28. CP 76-9068	4.33	5.67	5.33	5.33	5.33	5.20
99. BAR VV 9630	5.00	5.67	5.00	5.33	5.00	5.20
23. CPP 822	5.00	5.00	5.67	5.00	5.00	5.13
7. Kenblue*	4.67	4.67	5.00	5.33	5.33	5.00
66. Harmonie*	4.67	4.67	5.33	5.33	4.67	4.93
106. H94-305	5.67	4.67	4.67	4.67	5.00	4.93
24. CPP 821	4.33	5.33	5.33	5.00	4.00	4.80
27. DLF 76-9075	4.33	5.00	4.67	5.00	5.00	4.80
102. BAR VV 0709	4.33	4.67	4.67	5.00	5.00	4.73
26. DP 76-9081	4.67	4.33	3.67	5.00	5.00	4.53
LSD (0.05)§	0.95	0.95	0.86	0.82	0.80	0.42
Range	4.33 to 8.00	4.33 to 8.67	3.67 to 8.00	4.67 to 9.00	4.00 to 8.00	4.53 to 8.27

‡See entry listing and plot plan for field trial location of corresponding entry.

§Any two cultivars that differ in value exceeding LSD are statistically significant.

*Commercially available in 2010.

Table 4. 2005 NTEP Kentucky Bluegrass Test: Genetic color ratings.

Entry Number Name†	1 to 9, 9=fine leaf texture				
	2006	2007	2008	2009	Average
66. Harmonie*	7.00	7.00	7.00	8.00	7.25
24. CPP 821	7.33	7.00	7.00	7.33	7.17
89. NA-3248	6.67	7.00	7.33	7.67	7.17
102. BAR VV 0709	7.33	7.00	7.00	7.33	7.17
22. CPP 817	6.67	7.67	6.67	7.33	7.08
23. CPP 822	6.33	7.00	7.00	7.33	6.92
27. DLF 76-9075	7.33	7.00	6.33	6.67	6.83
28. CP 76-9068	6.67	7.00	6.67	7.00	6.83
62. Washington*	6.67	6.67	6.67	7.00	6.75
3. A97-890	6.67	6.33	6.33	7.33	6.67
25. DP 76-9066	6.67	6.33	7.00	6.67	6.67
55. A01-349	6.67	6.33	6.67	7.00	6.67
73. Belissimo*	6.67	6.67	6.67	6.67	6.67
11. Bd 95-1930	6.67	6.67	6.00	7.00	6.58
93. PSG 711	6.33	6.67	7.00	6.33	6.58
1. SW AG 514	6.33	6.00	6.67	7.00	6.50
10. Bd 98-2108	6.00	6.67	6.67	6.67	6.50
54. A00-247	6.67	6.33	6.67	6.33	6.50
82. 1QG-38	6.33	6.33	7.00	6.33	6.50
17. MSP 3723	6.00	6.67	6.33	6.67	6.42
91. H98-701	6.67	6.33	6.33	6.33	6.42
109. Diva*	6.00	6.67	6.33	6.67	6.42
8. Cosair*	5.67	6.33	6.33	7.00	6.33
42. Everglade*	6.33	6.00	6.33	6.67	6.33
77. STR 2553	6.00	6.33	7.00	6.00	6.33
79. Touche*	5.67	6.00	6.33	7.33	6.33
81. Spitfire*	5.67	6.67	6.33	6.67	6.33
104. LTP-73	6.00	6.33	6.67	6.33	6.33
4. Midnight*	6.00	6.33	6.00	6.67	6.25
18. MSP 3724	6.00	6.33	6.67	6.00	6.25
21. Julia*	6.33	6.00	6.00	6.67	6.25
48. Impact*	6.33	6.00	6.00	6.67	6.25
60. RAD-343	6.00	6.00	6.33	6.67	6.25
65. A99-2559	5.67	6.33	6.00	7.00	6.25
74. Skye*	6.33	6.00	6.00	6.67	6.25
88. PST-1A1-899	6.00	6.00	6.33	6.67	6.25
110. POPR 04594	6.33	6.00	6.00	6.67	6.25
6. Arrowhead*	5.67	6.33	6.33	6.33	6.17
7. Kenblue*	6.67	5.33	5.33	7.33	6.17
12. Bd 98-1358	6.00	6.00	6.00	6.67	6.17
26. DP 76-9081	5.67	5.67	7.00	6.33	6.17
29. A98-948	6.00	6.33	5.67	6.67	6.17
34. J-1466	6.00	6.00	6.00	6.67	6.17
43. Everest*	6.00	6.00	6.00	6.67	6.17

Table 4. 2005 NTEP Kentucky Bluegrass Test: Leaf texture ratings.

Entry Number Name†	1 to 9, 9=finest leaf texture				
	2006	2007	2008	2009	Average
46. Award*	6.00	6.00	6.33	6.33	6.17
47. Nu Glade*	6.00	6.33	6.00	6.33	6.17
68. Rhythm*	5.67	6.33	6.00	6.67	6.17
80. STPR-2959	6.00	6.00	6.00	6.67	6.17
85. PST-101-73	6.00	6.00	6.33	6.33	6.17
92. LTP-2949	6.00	6.00	6.00	6.67	6.17
94. America*	6.00	6.33	6.00	6.33	6.17
30. Argos*	6.00	5.67	6.33	6.33	6.08
32. J-1326	6.00	6.00	6.00	6.33	6.08
40. J-2870	6.00	6.00	6.00	6.33	6.08
44. Rugby II*	5.67	6.00	6.33	6.33	6.08
45. Nu Destiny*	6.00	6.00	6.33	6.00	6.08
61. RAD-762	5.33	6.00	6.00	7.00	6.08
95. Barrister*	6.00	6.00	6.00	6.33	6.08
107. Mystere*	5.33	6.33	6.00	6.67	6.08
5. A98-689	6.00	5.33	6.00	6.67	6.00
13. Bd 03-84	5.67	6.00	6.00	6.33	6.00
38. Apollo*	5.67	6.33	6.00	6.00	6.00
50. Aoo-1400	5.67	6.00	6.00	6.33	6.00
51. Excursion*	6.00	6.33	5.67	6.00	6.00
57. Bluestone*	5.67	6.00	5.67	6.67	6.00
64. A99-3119	6.33	6.00	6.33	5.33	6.00
83. PST-109-752	6.00	6.00	5.33	6.67	6.00
87. Prosperity *	6.00	6.00	5.67	6.33	6.00
20. Bewitched*	6.00	5.67	6.00	6.00	5.92
35. J-2024	5.67	6.00	5.67	6.33	5.92
41. J-3429	6.00	6.00	5.33	6.33	5.92
49. Beyond*	5.67	6.00	5.67	6.33	5.92
67. A97-1287	6.00	6.00	5.67	6.00	5.92
86. Emblem*	6.00	5.67	5.67	6.33	5.92
96. Bariris*	6.33	6.33	5.00	6.00	5.92
97. Baron*	7.00	5.33	5.33	6.00	5.92
9. Crusader*	6.00	6.00	6.00	5.33	5.83
16. MSP 3722	5.67	6.00	5.67	6.00	5.83
19. Blueberry*	5.33	6.00	6.00	6.00	5.83
33. J-1334	5.33	6.00	5.67	6.33	5.83
36. J-2399	5.33	5.67	6.00	6.33	5.83
37. J-2404	5.33	6.00	5.67	6.33	5.83
53. Glenmont*	5.33	6.00	5.67	6.33	5.83
71. A01-299	5.67	6.00	5.67	6.00	5.83
76. Bandara*	5.67	5.67	6.00	6.00	5.83
84. PST-101-390	5.67	5.67	5.67	6.33	5.83
2. Shamrock*	6.00	5.00	5.67	6.33	5.75
31. PSG 36	5.67	6.00	5.33	6.00	5.75
63. RAD-0AN64	5.00	6.00	6.00	6.00	5.75

Table 4. 2005 NTEP Kentucky Bluegrass Test: Leaf texture ratings.

Entry Number Name‡	1 to 9, 9=finest leaf texture				
	2006	2007	2008	2009	Average
106. H94-305	5.00	5.67	5.33	7.00	5.75
14. Bd 99-2103	6.00	5.67	6.00	5.00	5.67
69. Dynamo*	5.00	5.67	6.33	5.67	5.67
75. RAD-504	5.67	5.67	5.33	6.00	5.67
90. NA-3259	6.33	5.67	5.00	5.67	5.67
15. Bd 03-59	5.67	5.33	5.67	5.67	5.58
52. NA-3257	5.33	5.67	6.00	5.33	5.58
56. A00-1254	5.67	5.33	5.33	6.00	5.58
78. Starburst*	5.00	5.33	5.67	6.33	5.58
59. A95-410	5.00	5.33	6.00	5.67	5.50
103. BAR VV 0710	5.67	5.67	5.00	5.33	5.42
105. LTP-149	5.33	5.67	5.33	5.33	5.42
39. J-2505	5.33	5.33	5.33	5.33	5.33
58. A98-999	5.00	5.67	5.00	5.67	5.33
72. Reveille*	6.00	5.00	5.33	5.00	5.33
99. BAR VV 9630	6.00	5.67	5.67	4.00	5.33
100. BAR VV 0665	6.00	5.00	5.00	5.33	5.33
70. Avid*	5.33	5.33	5.00	5.33	5.25
101. BAR VV 8536	5.67	5.00	5.00	5.00	5.17
108. AKB449	4.67	5.67	5.33	5.00	5.17
98. BAR VV 9634	6.00	5.00	5.00	4.00	5.00
LSD (0.05)§	0.81	0.70	0.79	0.81	0.39
Range	4.67 to 7.33	5.00 to 7.67	5.00 to 7.33	4.00 to 8.00	5.00 to 7.25

‡See entry listing and plot plan for field trial location of corresponding entry.

§Any two cultivars that differ in value exceeding LSD are statistically significant.

*Commercially available in 2010.

Table 5. 2005 NTEP Kentucky Bluegrass Test: Density and wear tolerance ratings.

Entry Number Name†	Density rating, 1 to 9, 9=highest				Wear 1 to 9
	2006	2007	2009	Average	
20. Bewitched*	8.67	8.33	6.67	7.89	7.33
24. CPP 821	8.67	6.33	7.67	7.56	7.33
25. DP 76-9066	8.33	7.67	7.33	7.78	7.00
34. J-1466	8.67	7.67	6.00	7.44	7.00
43. Everest*	8.33	7.50	6.33	7.39	7.00
70. Avid*	8.67	7.83	6.67	7.72	7.00
77. STR 2553	8.00	8.50	6.33	7.61	7.00
109. Diva*	8.33	8.33	7.00	7.89	7.00
14. Bd 99-2103	9.00	8.50	6.00	7.83	6.67
16. MSP 3722	7.33	8.00	6.33	7.22	6.67
21. Julia*	9.00	5.33	6.67	7.00	6.67
23. CPP 822	8.33	5.33	8.00	7.22	6.67
40. J-2870	8.33	7.83	6.33	7.50	6.67
42. Everglade*	8.33	8.00	6.33	7.56	6.67
51. Excursion*	7.67	8.00	6.00	7.22	6.67
91. H98-701	8.00	7.83	6.33	7.39	6.67
1. SW AG 514	7.33	7.67	7.00	7.33	6.33
28. CP 76-9068	8.33	3.67	8.00	6.67	6.33
30. Argos*	8.67	8.17	6.33	7.72	6.33
35. J-2024	7.67	7.83	6.33	7.28	6.33
49. Beyond*	8.33	7.17	6.33	7.28	6.33
53. Glenmont*	7.00	7.67	6.67	7.11	6.33
55. A01-349	8.67	7.33	7.00	7.67	6.33
59. A95-410	7.00	7.17	6.00	6.72	6.33
66. Harmonie*	9.00	4.83	8.00	7.28	6.33
67. A97-1287	8.33	7.00	7.00	7.44	6.33
79. Touche*	7.67	6.83	6.67	7.06	6.33
87. Prosperity *	8.33	6.50	6.33	7.06	6.33
92. LTP-2949	7.33	8.17	6.67	7.39	6.33
94. America*	8.33	8.17	6.33	7.61	6.33
95. Barrister*	8.67	7.17	6.33	7.39	6.33
9. Crusader*	7.33	7.00	6.00	6.78	6.00
11. Bd 95-1930	8.33	5.17	7.00	6.83	6.00
12. Bd 98-1358	9.00	7.50	5.67	7.39	6.00
13. Bd 03-84	5.33	7.33	7.33	6.67	6.00
17. MSP 3723	8.33	8.33	6.67	7.78	6.00
19. Blueberry*	7.00	7.67	6.00	6.89	6.00
33. J-1334	7.67	8.00	6.00	7.22	6.00
39. J-2505	8.00	7.67	7.33	7.67	6.00
41. J-3429	8.67	7.00	7.00	7.56	6.00
46. Award*	8.00	7.17	6.33	7.17	6.00
48. Impact*	7.33	7.00	6.33	6.89	6.00
50. Aoo-1400	7.67	8.00	6.00	7.22	6.00
52. NA-3257	7.33	7.00	6.33	6.89	6.00

Table 5. 2005 NTEP Kentucky Bluegrass Test: Density and wear tolerance ratings.

Entry Number Name†	Density rating, 1 to 9, 9=highest				Wear 1 to 9
	2006	2007	2009	Average	
62. Washington*	8.00	4.67	6.67	6.44	6.00
71. A01-299	8.00	8.33	6.33	7.56	6.00
73. Belissimo*	8.33	8.00	6.00	7.44	6.00
80. STPR-2959	8.67	7.83	6.67	7.72	6.00
82. 1QG-38	8.00	8.33	6.33	7.56	6.00
84. PST-101-390	8.00	7.00	6.67	7.22	6.00
88. PST-1A1-899	8.00	8.00	6.67	7.56	6.00
97. Baron*	6.67	6.33	5.33	6.11	6.00
2. Shamrock*	7.67	7.00	6.00	6.89	5.67
4. Midnight*	7.67	8.00	6.33	7.33	5.67
6. Arrowhead*	7.33	5.50	6.33	6.39	5.67
18. MSP 3724	8.00	7.67	6.00	7.22	5.67
32. J-1326	7.00	8.17	6.33	7.17	5.67
37. J-2404	8.67	7.83	6.00	7.50	5.67
38. Apollo*	8.00	8.17	5.67	7.28	5.67
45. Nu Destiny*	7.33	8.33	6.33	7.33	5.67
47. Nu Glade*	8.00	7.33	6.67	7.33	5.67
54. A00-247	6.67	8.17	6.00	6.94	5.67
57. Bluestone*	8.67	8.17	6.00	7.61	5.67
60. RAD-343	8.33	5.00	6.67	6.67	5.67
61. RAD-762	8.67	5.00	6.00	6.56	5.67
69. Dynamo*	8.33	7.17	6.00	7.17	5.67
76. Bandara*	5.67	6.50	5.67	5.94	5.67
90. NA-3259	7.00	7.50	5.33	6.61	5.67
110. POPR 04594	6.67	5.83	6.33	6.28	5.67
3. A97-890	8.67	7.17	7.00	7.61	5.33
15. Bd 03-59	7.67	7.17	6.00	6.94	5.33
22. CPP 817	7.33	8.33	7.00	7.56	5.33
36. J-2399	8.00	7.67	6.00	7.22	5.33
44. Rugby II*	8.33	7.33	6.00	7.22	5.33
63. RAD-0AN64	8.00	8.00	6.00	7.33	5.33
83. PST-109-752	8.00	6.00	6.67	6.89	5.33
89. NA-3248	7.00	6.17	7.00	6.72	5.33
93. PSG 711	9.00	8.00	5.33	7.44	5.33
104. LTP-73	7.67	8.00	6.33	7.33	5.33
5. A98-689	6.67	8.50	6.00	7.06	5.00
8. Cosair*	6.67	5.83	6.33	6.28	5.00
29. A98-948	7.67	7.17	6.33	7.06	5.00
56. A00-1254	8.00	6.00	6.00	6.67	5.00
64. A99-3119	9.00	7.83	6.67	7.83	5.00
68. Rhythm*	8.00	7.50	6.33	7.28	5.00
74. Skye*	8.67	7.83	6.00	7.50	5.00
81. Spitfire*	5.00	5.33	6.33	5.56	5.00
96. Bariris*	8.33	6.50	5.67	6.83	5.00

Table 5. 2005 NTEP Kentucky Bluegrass Test: Density and wear tolerance ratings.

Entry Number Name‡	Density rating, 1 to 9, 9=highest				Wear 1 to 9
	2006	2007	2009	Average	
101. BAR VV 8536	8.00	7.17	5.00	6.72	5.00
105. LTP-149	7.67	8.00	6.00	7.22	5.00
106. H94-305	8.33	7.67	5.67	7.22	5.00
107. Mystere*	8.00	7.50	5.33	6.94	5.00
108. AKB449	8.00	8.00	5.67	7.22	5.00
10. Bd 98-2108	8.00	8.17	6.33	7.50	4.67
31. PSG 36	7.33	8.00	5.67	7.00	4.67
58. A98-999	7.33	7.67	5.67	6.89	4.67
78. Starburst*	8.33	7.33	5.67	7.11	4.67
98. BAR VV 9634	8.67	8.00	5.00	7.22	4.67
99. BAR VV 9630	8.67	7.17	5.33	7.06	4.67
102. BAR VV 0709	7.67	6.83	6.00	6.83	4.67
65. A99-2559	8.00	7.83	6.00	7.28	4.33
75. RAD-504	6.67	7.33	5.00	6.33	4.33
85. PST-101-73	7.33	7.50	7.33	7.39	4.33
103. BAR VV 0710	8.67	6.83	5.33	6.94	4.33
72. Reveille*	5.00	2.33	5.33	4.22	4.00
86. Emblem*	7.67	7.50	6.33	7.17	4.00
7. Kenblue*	8.00	5.50	5.67	6.39	3.67
27. DLF 76-9075	8.33	7.50	5.67	7.17	3.33
26. DP 76-9081	8.00	7.50	5.67	7.06	3.00
100. BAR VV 0665	6.67	6.83	5.00	6.17	2.00
LSD (0.05)§	1.44	1.38	0.81	0.70	1.13
Range	5.00 to 9.00	2.33 to 8.50	5.00 to 8.00	4.22 to 7.89	2.00 to 7.33

‡See entry listing and plot plan for field trial location of corresponding entry.

§Any two cultivars that differ in value exceeding LSD are statistically significant.

*Commercially available in 2010.