

NATIONAL TURFGRASS EVALUATION PROGRAM

The National Turfgrass Evaluation Program (NTEP) is designed to develop and coordinate uniform evaluation trials of turfgrass varieties and promising selections in the United States and Canada. Test results can be used by national companies and plant breeders to determine the broad picture of the adaptation of a cultivar. Results can also be used to determine if a cultivar is well adapted to a local area or level of turf maintenance.

Briefly, the NTEP is a self-supporting, non-profit program, sponsored by the Beltsville Agricultural Research Center and the National Turfgrass Federation, Inc. Program policy is made by a policy committee consisting of one member from each of the four (4) Regional Turfgrass Research Committees in the United States, one member from the Lawn Seed Division of the American Seed Trade Association, one member from the United States Golf Association (USGA) Green Section, one member from the Golf Course Superintendents Assoc. of America (GCSAA), one member for the Turfgrass Producers International (TPI), one member from the Turfgrass Breeders Association and an executive director. The program does not make variety recommendations. However, the data from tests can be used by extension specialists and others for making recommendations.

The policy committee is responsible for determining program policy including, (1) requirements for submission of entries, (2) scheduling tests, (3) evaluation methods, (4) selecting standard or control test entries, (5) setting entry fees, (6) coordinating tests in their respective regions, (7) establishing guidelines for publication and data distribution and (8) scheduling committee meetings.

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A Guide to NTEP Turfgrass Ratings

Introduction

The quality and scientific merit of NTEP data is extremely important. However, the evaluation of turfgrass species and cultivars is a difficult and complex issue. Furthermore, turfgrass evaluation is generally a subjective process based on visual estimates of factors, like genetic color, stand density, leaf texture, uniformity and quality. These factors can not be measured in the same way as other agricultural crops. Turfgrass quality is not a measure of yield or nutritive value. Turfgrass quality is a measure of aesthetics (i.e. density, uniformity, texture, smoothness, growth habit and color), and functional use. The most common way of assessing turfgrass quality is a visual rating system that is based on the turfgrass evaluator's judgement.

General Considerations

Most visual ratings collected on NTEP trials are based on a 1 to 9 rating scale. One is the poorest or lowest and 9 is the best or highest rating. However, a few characteristics, such as winter kill or percent living ground cover, are rated on a percentage basis, again by using the evaluator's judgement. Most disease ratings found in NTEP reports will use the 1-9 scale, 9=no disease except where the evaluator made a judgement of the percentage of disease in each plot. Percent disease data will be found in separate tables and will normally not be included with disease data using the 1-9 scale.

Turfgrass Quality

Turfgrass Quality is based on 9 being outstanding or ideal turf and 1 being poorest or dead. A rating of 6 or above is generally considered acceptable. A quality rating value of 9 is reserved for a perfect or ideal grass, but it also can reflect an absolutely outstanding treatment plot. The NTEP requires quality ratings on a monthly basis. Quality ratings take into account the aesthetic and functional aspects of the turf. Quality ratings are not based on color alone, but on a combination of color, density, uniformity, texture, and disease or environmental stress.

Turfgrass quality ratings are grouped and presented by region, management level, a particular stress (shade, traffic, etc.) and in some cases, by individual location (starting with 2001 data, data from each location will be posted separately as well on the NTEP web site, <http://www.ntep.org>). Also available now is a summary table (Appendix) in the back of this report. This summary table includes various statistical measures not previously compiled for NTEP reports. For an explanation of this table and these changes, please go to the NTEP web site at <http://www.ntep.org/pdf/grandmean.mem.pdf>.

Other Ratings

More detailed information on the ratings of specific characteristics can be found on the NTEP web site at <http://www.ntep.org/reports/ratings.htm>.

2000 NATIONAL KENTUCKY BLUEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2005

<u>State</u>	<u>Location</u>	<u>Code</u>
Illinois	Carbondale	IL2
Illinois	Carbondale (Natural shade)	IL3
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Wichita	KS2
Maine	Orono	ME1
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Minnesota	St. Paul	MN1
Missouri	Columbia	MO1
Nebraska	Mead	NE1
New Jersey	Adelphia	NJ2
New York	Ithaca	NY1
North Carolina	Raleigh	NC1
Ohio	Columbus	OH1
Pennsylvania	University Park	PA1
Rhode Island	Kingston	RI1
South Dakota	Brookings	SD1
Utah	Logan	UT1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2000 NATIONAL KENTUCKY BLUEGRASS TEST
Entries and Sponsors

Entry No.	Name	Sponsor	Entry No.	Name	Sponsor	Entry No.	Name	Sponsor
1	Midnight	Standard Entry	59	Goldrush	Landmark Seed Company	117	Goldstar (A98-296)	Mountain View Seeds, Ltd.
2	Baron	Standard Entry	60	Misty	The Scotts Company	118	Royce (A98-304)	Mountain View Seeds, Ltd.
3	Lily	Deutsche Saatveredelung	61	Ascot	The Scotts Company	119	Appalachian (A98-139)	DLF International Seeds
4	Limerick	Deutsche Saatveredelung	62	BH 00-6002	The Scotts Company	120	A98-365	DLF International Seeds
5	Bodacious	Turf Merchants, Inc.	63	Fairfax	The Scotts Company	121	Kenblue	Standard Entry
6	Bedazzled	Turf Merchants, Inc.	64	Abbey	The Scotts Company	122	Princeton 105	Pro Seeds Marketing, Inc.
7	Boomerang	Turf Merchants, Inc.	65	BH 00-6003	The Scotts Company	123	Impact	Jacklin Seed by Simplot
8	Eagleton	Standard Entry	66	Baronette (Ba 81-058)	Barenbrug USA, Inc.	124	Total Eclipse	Jacklin Seed by Simplot
9	HV 140	Advanta Seeds Pacific, Inc.	67	Raven	The Scotts Company	125	Odyssey	Jacklin Seed by Simplot
10	Cheetah (Pp H 6370)	Seed Research of Oregon	68	Ba 83-113	The Scotts Company	126	Chicago II	Jacklin Seed by Simplot
11	Pp H 6366	Advanta Seeds Pacific, Inc.	69	Marquis	Seed Research of Oregon	127	NuGlade	Jacklin Seed by Simplot
12	Pp H 7929	Advanta Seeds Pacific, Inc.	70	Ba 84-140	The Scotts Company	128	Perfection (J-1515)	Allied Seed LLC
13	Ulysses (Pp H 7832)	Seed Research of Oregon	71	Ba 82-288	The Scotts Company	129	Tsunami (J-2487)	Jacklin Seed by Simplot
14	Pp H 7907	Advanta Seeds Pacific, Inc.	72	Chateau	The Scotts Company	130	Ginney (J-1368)	Pro Seeds Marketing, Inc.
15	Monte Carlo (A96-402)	Pennington Seed Company	73	Ba 00-6001	The Scotts Company	131	Courtyard (J-1838)	The Scotts Company
16	Royale (A97-1336)	Pennington Seed Company	74	CVB-20631	DLF International Seeds	132	Alexa (J-2561)	Pro Seeds Marketing, Inc.
17	Shamrock	LESCO, Inc.	75	Chelsea	DLF International Seeds	133	J-2885	Jacklin Seed by Simplot
18	Wellington	LESCO, Inc.	76	A97-1409	DLF International Seeds	134	Blue Velvet (J-1513)	Pickseed West, Inc.
19	Wildwood	LESCO, Inc.	77	Katie (A96-451)	DLF International Seeds	135	Everest	Jacklin Seed by Simplot
20	Hallmark	LESCO, Inc.	78	Julius	DLF International Seeds	136	Awesome (J-1420)	Allied Seed LLC
21	Lakeshore (A93-200)	LESCO, Inc.	79	Allure	DLF International Seeds	137	Excursion (J-1648)	LESCO, Inc.
22	Glenmont (H94-293)	LESCO, Inc.	80	Valor (A97-1330)	DLF International Seeds	138	Freedom III (J-2890)	Jacklin Seed by Simplot
23	Coventry	The Scotts Company	81	H92-558	DLF International Seeds	139	EverGlade	Jacklin Seed by Simplot
24	Avalanche (PST-1701)	Landmark Seed Company	82	Julia	DLF International Seeds	140	Nu Destiny (J-2695)	Jacklin Seed by Simplot
25	PST-B5-125	Pure Seed Testing, Inc.	83	Brooklawn	Turf Merchants, Inc.	141	Barrister (J-1655)	Barenbrug, USA, Inc.
26	PST-604	Pure Seed Testing, Inc.	84	Boutique	Turf Merchants, Inc.	142	Beyond (J-1880)	Jacklin Seed by Simplot
27	PST-108-79	Pure Seed Testing, Inc.	85	Blue Sapphire (NA-K991)	Columbia River Seeds	143	Rugby II	Jacklin Seed by Simplot
28	Voyager II (PST-10Q-27)	Turf-Seed, Inc.	86	NA-K992	Novel AG, Inc.	144	Award	Jacklin Seed by Simplot
29	PST-161	Pure Seed Testing, Inc.	87	Showcase	Seed Research of Oregon, Inc.	145	Rambo	Jacklin Seed by Simplot
30	Bluemax (PST-B5-89)	Landmark Seed Company	88	Arcadia	Seed Research of Oregon, Inc.	146	Freedom II	Jacklin Seed by Simplot
31	Brilliant	Turf-Seed, Inc.	89	Kingfisher (SRX 2394)	Seed Research of Oregon, Inc.	147	Liberator	Jacklin Seed by Simplot
32	PST-222	Pure Seed Testing, Inc.	90	SRX 26351	Seed Research of Oregon, Inc.	148	GO-9LM9	Grassland Oregon
33	Midnight II (A98-739)	Turf-Seed, Inc.	91	SRX 27921	Seed Research of Oregon, Inc.	149	Moon Shadow (Pick 113-3)	Pickseed West, Inc.
34	PST-York Harbor 4	Pure Seed Testing, Inc.	92	Sonoma	Lebanon Seaboard Corp.	150	Langara	Pickseed West, Inc.
35	Blacksburg II (PST-1BMY)	Turf-Seed, Inc.	93	Bordeaux	Lebanon Seaboard Corp.	151	A96-739	Seeds, Inc.
36	Mallard (A97-1439)	Pennington Seed Company	94	Cabernet	Lebanon Seaboard Corp.	152	PST-H5-35	Pure Seed Testing, Inc.
37	Blue Ridge (A97-1449)	Pennington Seed Company	95	Champagne	Lebanon Seaboard Corp.	153	PST-B3-170	Pure Seed Testing, Inc.
38	Apollo	Pro Seeds Marketing, Inc.	96	Durham (A96-427)	Grassland Oregon	154	B4-128A	DLF International Seeds, Inc.
39	Delight (A97-1432)	DLF Intern. Seeds/Rutgers	97	Skye (A97-1715)	Grassland Oregon	155	Bluestone (PST-731)	Mountain View Seeds, Ltd.
40	HV 238	DLF International Seeds	98	Jewel	Seeds, Inc.	156	Washington	Seeds, Inc.
41	Mercury (Pick-232)	Pickseed West, Inc.	99	Unknown	-	157	A96-742	Seeds, Inc.
42	Arrow (A97-1567)	ZSeeds, LLC	100	Blue Knight	DLF International Seeds	158	A97-857	Seeds, Inc. / DLF-Jenks
43	Moonshine (PST-1804)	Turf Seed, Inc.	101	DLF 76-9032	DLF-Trifolium	159	BAR Pp 0468	Barenbrug USA, Inc.
44	Dynamo (B3-185)	Burlingham Seeds	102	DLF 76-9034	DLF-Trifolium	160	BAR Pp 0471	Barenbrug USA, Inc.
45	B5-43	Pure Seed Testing, Inc.	103	DLF 76-9036	DLF-Trifolium	161	BAR Pp 0566	Barenbrug USA, Inc.
46	B5-45	Pure Seed Testing, Inc.	104	DLF 76-9037	DLF-Trifolium	162	BAR Pp 0573	Barenbrug USA, Inc.
47	Blue-tastic (1B7-308)	Jonathon Green & Sons	105	SI A96-386	Seeds, Inc.	163	Bartitia	Barenbrug USA, Inc.
48	H92-203	Pure Seed Testing, Inc.	106	SRX 2114	Seed Research of Oregon, Inc.	164	Baritone	Barenbrug USA, Inc.
49	Casablanca (B3-171)	Grassland Oregon	107	SR 2284 (SRX 2284)	Seed Research of Oregon, Inc.	165	Bariris	Barenbrug USA, Inc.
50	B5-144	Pure Seed Testing, Inc.	108	Diva (Pro Seeds - 453)	Pro Seeds Marketing, Inc.	166	Barzan	Barenbrug USA, Inc.
51	PST-B4-246	Pure Seed Testing, Inc.	109	SRX QG245	Seed Research of Oregon, Inc.	167	Baronie	Barenbrug USA, Inc.
52	PST-H6-150	Oregro Seed, Inc.	110	99AN-53	Seeds, Inc.	168	Unique	Turf-Seed, Inc.
53	Alpine	Seed Research of Oregon	111	Mongoose (A98-881)	Grassland Oregon	169	Serene	Turf-Seed, Inc.
54	Pick 453	Pickseed West, Inc.	112	Jefferson	Landmark Seed Company	170	Moonlight	Turf-Seed, Inc.
55	Rampart (Pick 417)	Seed Research of Oregon	113	A98-407	Cascade International Seed Co.	171	Blackstone	Turf-Seed, Inc.
56	Limousine	Seed Research of Oregon	114	A98-1028	Cascade International Seed Co.	172	Rita	Turf-Seed, Inc.
57	Quantum Leap	Seed Research of Oregon	115	A98-183	Cascade International Seed Co.	173	North Star	Turf-Seed, Inc.
58	Envicta	The Scotts Company	116	Champlain (A98-1275)	Mountain View Seeds, Ltd.			

TABLE A.

2005 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 2000 NATIONAL KENTUCKY BLUEGRASS TEST

LOCATION	SOIL TEXTURE	SOIL PH	SOIL PHOSPHOROUS (LBS/ACRE)	SOIL POTASSIUM (LBS/ACRE)	NITROGEN (LBS/1000 SQ FT)	SUN OR SHADE	MOWING HEIGHT (IN)	IRRIGATION PRACTICED
IA1	SANDY CLAY LOAM	7.1-7.5	0-60	241-375	2.1-3.0	FULL SUN	2.6-3.0	TO PREVENT STRESS
IL2	SILTY CLAY LOAM	6.1-6.5	0-60	0-150	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT DORMANCY
IL3	SILTY CLAY LOAM	6.1-6.5	0-60	0-150	1.1-2.0	DENSE SHADE	2.6-3.0	NO IRRIGATION
IN1	SILT LOAM AND SILT	7.1-7.5	151-270	501+	1.1-2.0	FULL SUN	2.1-2.5	NO IRRIGATION
KS2	SANDY LOAM	-	-	-	1.1-2.0	FULL SUN	2.1-2.5	TO PREVENT DORMANCY
MA1	LOAM	5.6-6.0	0-60	241-375	1.1-2.0	FULL SUN	2.1-2.5	NO IRRIGATION
MD1	SILT LOAM AND SILT	5.6-6.0	61-150	0-150	2.1-3.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
ME1	-	-	-	-	-	-	-	-
MN1	SILTY CLAY LOAM	6.6-7.0	61-150	151-240	2.1-3.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
M01	SILT LOAM AND SILT	6.1-6.5	61-150	151-240	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NC1	SANDY CLAY LOAM	6.1-6.5	61-150	0-150	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NE1	SILTY CLAY AND CLAY	7.1-7.5	61-150	241-375	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
NJ2	SANDY LOAM	6.1-6.5	-	-	1.1-2.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NY1	SANDY LOAM	6.1-6.5	151-270	241-375	4.1-5.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
OH1	SILT LOAM AND SILT	6.1-6.5	61-150	501+	1.1-2.0	PARTIAL SHADE	3.1-3.5	NO IRRIGATION
PA1	SILT LOAM AND SILT	6.6-7.0	151-270	0-150	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
RI1	SILT LOAM AND SILT	5.6-6.0	0-60	151-240	4.1-5.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
SD1	SILTY CLAY LOAM	7.6-8.5	0-60	241-375	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
UT1	SILT LOAM AND SILT	7.6-8.5	61-150	151-240	2.1-3.0	FULL SUN	2.6-3.0	TO PREVENT DORMANCY
WA3	SANDY LOAM	4.6-5.5	0-60	376-500	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
WI1	SILT LOAM AND SILT	6.6-7.0	151-270	376-500	1.1-2.0	FULL SUN	0.0-0.5	TO PREVENT STRESS

TABLE B.

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	JANUARY QUALITY RATING	FEBRUARY QUALITY RATING	MARCH QUALITY RATING	APRIL QUALITY RATING	MAY QUALITY RATING	JUNE QUALITY RATING	JULY QUALITY RATING	AUGUST QUALITY RATING	SEPTEMBER QUALITY RATING	OCTOBER QUALITY RATING	NOVEMBER QUALITY RATING	DECEMBER QUALITY RATING	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE
IA1					X	X	X	X	X	X			X	X	X
IL2			X	X	X	X	X	X	X	X	X		X	X	
IL3				X	X	X	X	X	X	X	X				
IN1				X	X	X	X	X	X	X			X	X	
KS2				X	X	X	X	X	X	X			X	X	
MA1				X	X	X	X	X	X	X	X		X	X	X
MD1					X	X	X	X	X	X				X	
ME1					X	X	X	X	X	X			X		
MN1					X	X	X	X	X	X			X		
MO1			X	X	X	X	X	X	X	X	X		X		
NC1	X	X	X	X	X	X	X	X	X	X	X	X		X	
NE1				X	X	X	X	X	X	X			X	X	
NJ2						X	X	X							
NY1				X	X	X	X	X	X	X				X	X
OH1			X	X	X	X	X	X	X				X	X	
PA1					X	X	X	X							
RI1				X	X	X	X	X	X	X	X		X	X	X
SD1					X	X	X	X	X	X			X	X	
UT1				X	X	X	X	X	X	X			X	X	
WA3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
WI1					X	X	X	X	X	X			X	X	

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	LEAF SPOT	DOLLAR SPOT	BROWN PATCH WARM TEMP.	POWDERY MILDEW	SUMMER PATCH
IA1												
IL2					X	X						
IL3				X	X	X					X	
IN1						X						
KS2						X						
MA1						X				X		
MD1												
ME1								X				X
MN1			X									
MO1												
NC1						X	X					
NE1	X	X	X									
NJ2												
NY1												
OH1						X						
PA1								X	X			
RI1	X			X	X							X
SD1						X						
UT1												
WA3						X						
WI1						X						

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	FALL COLOR NOVEMBER	SEEDHEAD RATINGS	POA ANNUA	LEAF RUST	PERCENT TYPHULA BLIGHT	STEM RUST MAY	STEM RUST JUNE	SUMMER PATCH JULY	SUMMER PATCH AUGUST
IA1									
IL2									
IL3									
IN1									
KS2									
MA1		X	X		X				
MD1									
ME1									
MN1									
M01									
NC1						X	X	X	X
NE1									
NJ2									
NY1									
OH1									
PA1		X							
RI1				X					
SD1	X								
UT1									
WA3									
WI1									

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 GROWN AT FIVE LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE A" **
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MD1	NE1	NY1	SD1	WI1	MEAN
* DIVA (PRO SEEDS - 453)	4.9	5.8	6.1	7.2	7.8	6.4
BAR PP 0468	6.6	5.7	6.0	7.6	5.7	6.3
* BEDAZZLED	5.0	5.9	6.1	7.4	7.1	6.3
* ROYCE (A98-304)	6.0	5.3	6.0	7.2	6.4	6.2
* BRILLIANT	6.3	5.3	6.2	7.3	5.8	6.2
* BLUE VELVET (J-1513)	4.4	6.2	6.3	6.5	7.4	6.2
BAR PP 0471	6.1	5.2	5.9	7.1	6.4	6.2
* UNIQUE	5.7	5.3	6.0	6.9	6.8	6.1
* GINNEY (J-1368)	5.3	6.1	6.2	6.7	6.2	6.1
* VOYAGER II (PST-1QG-27)	6.3	4.9	5.9	7.3	6.0	6.1
* BEYOND (J-1880)	4.5	5.3	6.4	6.3	7.3	6.0
* VALOR (A97-1330)	4.1	5.2	6.0	7.2	7.3	5.9
* AWARD	5.3	5.8	6.3	6.6	5.8	5.9
* CASABLANCA (B3-171)	5.7	5.1	6.1	7.2	5.6	5.9
* NUGLADE	4.9	5.2	6.4	6.5	6.7	5.9
* DYNAMO (B3-185)	5.8	5.0	5.9	6.8	6.2	5.9
* ALEXA (J-2561)	5.3	5.8	6.3	6.4	5.6	5.9
* NORTH STAR	3.2	6.3	6.2	6.5	7.1	5.9
* APOLLO	5.1	5.3	6.1	6.7	6.1	5.9
* SERENE	4.5	6.2	6.2	6.4	5.9	5.9
* AWESOME (J-1420)	4.7	6.3	6.1	6.3	5.7	5.8
SORBONNE (DLF 76-9037)	5.9	4.9	6.0	6.7	5.7	5.8
* NU DESTINY (J-2695)	4.0	6.4	6.2	6.4	6.1	5.8
* TSUNAMI (J-2487)	5.1	5.5	6.3	6.2	6.0	5.8
* MIDNIGHT II (A98-739)	4.7	4.4	6.3	6.5	7.1	5.8
* LIMOUSINE	4.8	4.8	6.1	6.7	6.6	5.8
* COURTYARD (J-1838)	4.7	5.3	6.3	6.9	5.7	5.8
* CHELSEA	5.1	4.9	5.9	6.5	6.6	5.8
* LANGARA	4.1	5.8	6.0	6.7	6.2	5.8
* ARCADIA	4.6	5.3	6.0	6.3	6.6	5.8
* RUGBY II	4.6	5.4	6.5	6.5	5.7	5.7
H92-203	5.3	4.9	6.0	6.8	5.7	5.7
* MIDNIGHT	4.6	6.4	6.2	6.3	5.2	5.7
* JULIUS	4.2	5.2	6.1	7.2	5.9	5.7
* MOONSHINE (PST-1804)	3.9	5.3	6.3	6.6	6.5	5.7
* IMPACT	4.8	5.7	6.2	6.5	5.4	5.7
* DELIGHT (A97-1432)	4.4	5.2	6.2	6.3	6.4	5.7
* ODYSSEY	5.0	5.4	6.2	6.4	5.6	5.7
B4-128A	4.1	5.2	6.0	7.1	6.2	5.7
* SONOMA	5.3	4.4	6.0	6.4	6.3	5.7
UNKNOWN	5.0	6.4	6.0	6.4	4.6	5.7
* BARRISTER (J-1655)	4.2	5.7	6.2	6.6	5.6	5.7
* PRINCETON 105	3.2	5.7	6.0	7.1	6.3	5.7
* QUANTUM LEAP	4.6	5.9	6.2	6.2	5.4	5.7
DLF 76-9032	5.3	4.7	6.1	6.9	5.2	5.7

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT FIVE LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE A" **
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MD1	NE1	NY1	SD1	WI1	MEAN
B5-43	3.8	4.7	6.5	7.1	6.2	5.6
PST-H6-150	5.9	4.2	6.4	7.0	4.7	5.6
* EXCURSION (J-1648)	4.4	5.0	6.3	6.3	6.2	5.6
* EVERGLADE	4.6	5.5	6.3	6.4	5.5	5.6
SRX 2114	4.4	5.0	5.9	6.0	6.9	5.6
PP H 6366	3.2	5.4	6.3	7.1	6.2	5.6
* ARROW (A97-1567)	5.5	5.3	6.0	4.9	6.3	5.6
PST-B3-170	5.0	5.0	6.0	6.1	5.9	5.6
* BORDEAUX	5.1	5.5	6.1	5.9	5.2	5.6
* AVALANCHE (PST-1701)	3.8	5.3	6.2	6.8	5.8	5.6
* CHAMPAGNE	4.4	5.3	6.0	6.4	5.8	5.6
* SKYE (A97-1715)	4.3	5.8	5.9	6.8	5.2	5.6
* CHATEAU	4.1	5.0	6.0	6.5	6.3	5.6
* KINGFISHER (SRX 2394)	4.3	5.5	6.1	6.1	5.9	5.6
PST-108-79	5.1	5.5	5.9	6.8	4.5	5.6
* SHOWCASE	5.5	5.1	5.8	6.6	4.7	5.6
* BLUESTONE (PST-731)	4.1	5.3	6.0	6.1	6.3	5.6
* ALPINE	3.4	5.0	6.1	6.7	6.5	5.6
* FREEDOM III (J-2890)	4.4	5.5	6.3	6.3	5.2	5.6
J-2885	4.6	5.2	6.2	5.9	5.8	5.6
* WILDWOOD	4.1	4.7	5.8	6.3	6.8	5.5
* BARITONE	4.8	5.6	5.9	6.3	5.0	5.5
* PERFECTION (J-1515)	4.7	5.3	6.2	5.9	5.4	5.5
* BARIRIS	5.4	4.9	5.9	6.4	5.0	5.5
B5-144	3.6	5.1	6.4	6.7	5.7	5.5
* EVEREST	4.1	5.8	6.1	6.2	5.4	5.5
* TOTAL ECLIPSE	4.5	5.9	6.0	6.3	4.8	5.5
PST-B4-246	4.5	4.7	6.0	6.3	5.9	5.5
* FAIRFAX	3.9	4.8	6.4	6.7	5.6	5.5
* CHAMPLAIN (A98-1275)	4.6	5.0	5.8	7.0	4.8	5.4
PST-B5-125	4.1	4.8	6.0	6.4	5.9	5.4
* DURHAM (A96-427)	4.8	4.5	6.2	6.1	5.4	5.4
BA 00-6001	5.8	4.5	6.0	7.2	3.5	5.4
* BLACKSTONE	4.2	5.8	6.1	5.7	5.3	5.4
* BLUEMAX (PST-B5-89)	5.4	4.7	6.0	5.5	5.4	5.4
* ALLURE	3.6	5.0	6.1	6.9	5.3	5.4
LILY	3.8	4.5	6.3	6.6	5.7	5.4
B5-45	3.5	4.8	5.8	6.8	6.1	5.4
* GLENMONT (H94-293)	4.6	4.3	6.0	6.1	5.8	5.4
* HALLMARK	4.0	4.9	5.9	5.9	6.1	5.4
BAR PP 0566	5.3	4.5	6.0	5.8	5.2	5.3
* COVENTRY	3.9	4.7	6.0	6.7	5.3	5.3
* BLUE-TASTIC (1B7-308)	4.3	4.8	6.3	5.7	5.5	5.3
* LIBERATOR	4.1	5.0	6.1	5.7	5.8	5.3
* MOON SHADOW (PICK 113-3)	4.5	4.3	6.0	7.1	4.8	5.3
* FREEDOM II	4.6	5.0	6.2	5.9	4.8	5.3

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT FIVE LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE A" **
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MD1	NE1	NY1	SD1	WI1	MEAN
* RAMBO	4.2	3.9	6.1	6.2	6.1	5.3
* MOONLIGHT	4.7	4.7	6.1	5.7	5.4	5.3
BAR PP 0573	5.2	4.9	6.1	5.9	4.4	5.3
* WASHINGTON	4.3	4.2	5.9	6.2	6.0	5.3
* GOLDSTAR (A98-296)	5.1	4.7	6.1	5.7	4.9	5.3
* ROYALE (A97-1336)	3.4	4.3	6.2	6.4	6.2	5.3
PST-H5-35	4.1	4.7	6.0	6.6	4.9	5.3
* CHEETAH (PP H 6370)	3.4	5.1	6.0	6.1	5.7	5.3
* BARTITIA	3.8	5.1	6.0	6.8	4.4	5.2
* CHICAGO II	3.8	4.6	6.1	5.9	5.7	5.2
* BLUE KNIGHT	3.6	5.1	6.3	5.6	5.3	5.2
* JULIA	4.3	4.8	6.0	6.4	4.3	5.2
* SR 2284 (SRX 2284)	4.6	4.3	5.9	6.2	4.9	5.2
* BROOKLAWN	3.3	4.9	6.1	6.4	5.2	5.2
* MALLARD (A97-1439)	4.1	4.3	5.9	5.4	6.2	5.2
* BOUTIQUE	4.1	4.7	6.2	6.0	4.8	5.2
* CABERNET	5.2	4.2	6.1	6.2	4.1	5.2
* ASCOT	4.2	4.9	6.0	6.4	4.3	5.1
HV 238	4.3	4.2	5.9	6.4	4.8	5.1
* BARONETTE (BA 81-058)	4.4	4.2	6.2	5.4	5.2	5.1
* LAKESHORE (A93-200)	4.4	4.5	5.9	6.3	4.4	5.1
CVB-20631	3.8	3.8	6.0	6.7	5.2	5.1
* JEFFERSON	3.8	4.6	6.1	6.3	4.6	5.1
* KATIE (A96-451)	4.6	4.1	5.8	5.6	5.2	5.1
SI A96-386	5.2	4.2	6.0	5.4	4.4	5.0
* BARON	3.7	4.7	6.0	6.2	4.6	5.0
H92-558	3.2	4.0	6.2	5.6	5.9	5.0
* MERCURY (PICK-232)	5.3	4.2	6.3	6.1	3.1	5.0
* EAGLETON	3.7	4.4	5.8	6.5	4.6	5.0
A98-365	5.2	4.2	6.0	5.6	3.8	5.0
A96-739	4.4	4.5	6.2	5.6	4.2	5.0
PST-604	4.3	3.8	6.1	5.6	5.0	5.0
BA 83-113	4.5	4.4	5.9	5.2	4.8	5.0
HV 140	3.9	4.5	6.2	6.7	3.4	4.9
A98-1028	3.1	4.6	5.9	6.1	5.0	4.9
* SHAMROCK	3.6	4.0	6.1	5.9	5.2	4.9
* RAVEN	4.0	4.9	6.0	5.6	4.1	4.9
PICK 453	4.2	3.7	6.3	5.2	5.2	4.9
BH 00-6002	4.4	4.4	6.1	5.7	3.9	4.9
PST-YORK HARBOR 4	4.3	4.2	6.0	5.8	4.3	4.9
* ENVICTA	4.2	4.2	6.4	5.4	4.3	4.9
* LIMERICK	3.4	3.6	6.4	6.1	4.9	4.9
* MARQUIS	3.0	4.7	6.0	5.7	5.0	4.9
* ULYSSES (PP H 7832)	3.6	5.4	6.0	6.0	3.4	4.9
* RITA	3.8	4.2	6.0	5.4	4.9	4.9
* GOLDRUSH	3.4	4.6	5.9	6.4	4.0	4.9

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT FIVE LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE A" **
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MD1	NE1	NY1	SD1	WI1	MEAN
BA 84-140	3.9	4.1	5.8	6.0	4.4	4.8
PST-222	3.8	4.4	6.2	5.0	4.8	4.8
* MONTE CARLO (A96-402)	4.1	3.5	6.1	5.4	5.1	4.8
* BLUE RIDGE (A97-1449)	3.4	5.4	5.9	5.0	4.4	4.8
* MONGOOSE (A98-881)	3.2	4.2	5.6	5.9	5.1	4.8
* MISTY	2.7	5.2	6.1	5.5	4.4	4.8
* JEWEL	4.8	4.0	6.0	5.4	3.7	4.8
BA 82-288	4.1	3.7	6.1	5.7	4.3	4.8
* BARONIE	4.5	4.0	5.6	5.6	4.2	4.8
DLF 76-9036	4.0	4.1	5.8	5.8	4.1	4.7
A96-742	4.3	3.7	6.0	6.0	3.8	4.7
SRX 26351	3.4	4.0	6.4	6.0	3.9	4.7
* ABBEY	3.6	4.2	6.3	5.2	4.4	4.7
* BLACKSBURG II (PST-1BMY)	4.2	3.5	6.1	5.7	4.2	4.7
* BODACIOUS	3.8	4.1	6.0	6.1	3.6	4.7
A97-857	3.9	4.3	5.9	5.8	3.6	4.7
* RAMPART (PICK 417)	3.9	4.2	6.0	5.7	3.6	4.7
A98-407	3.7	4.5	6.0	5.3	3.8	4.7
* BLUE SAPPHIRE (NA-K991)	3.9	3.9	6.0	5.4	3.9	4.6
A97-1409	2.6	4.1	5.8	5.0	5.7	4.6
A98-183	3.7	4.0	5.9	5.6	4.0	4.6
* BARZAN	3.7	3.6	5.9	5.6	4.4	4.6
PST-161	3.6	4.4	5.9	5.4	3.7	4.6
PP H 7929	3.4	3.5	5.9	6.4	3.3	4.5
SRX QG245	3.1	4.4	5.9	6.0	2.8	4.4
* BOOMERANG	2.9	4.2	6.0	5.7	3.3	4.4
99AN-53	3.6	3.4	5.9	5.1	4.0	4.4
NA-K992	3.9	3.9	5.7	4.9	3.4	4.4
PP H 7907	3.2	3.8	5.9	5.3	3.7	4.4
SRX 27921	3.0	4.0	5.7	5.6	3.6	4.4
DLF 76-9034	3.4	2.9	6.0	5.7	2.7	4.2
* APPALACHIAN (A98-139)	1.1	2.9	6.0	5.7	4.1	3.9
BH 00-6003	2.7	3.6	6.1	4.6	2.7	3.9
GO-9LM9	3.9	3.1	6.0	4.0	2.3	3.9
* WELLINGTON	2.9	2.5	5.7	4.2	2.9	3.6
* KENBLUE	3.5	2.0	5.8	3.8	2.3	3.5
LSD VALUE	1.2	0.9	0.5	0.7	1.8	0.5
C.V. (%)	16.9	12.2	5.1	7.0	21.6	13.0

* COMMERCIALY AVAILABLE IN THE USA IN 2006.

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

** SCHEDULE A - 1 INCH OR LESS MOWING HEIGHT
 3 - 4 lbs. N/1000 SQUARE FEET/YEAR
 IRRIGATION TO PREVENT STRESS

TABLE 2. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 GROWN AT NINE LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE B" *
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IL2	MN1	M01	NC1	NJ2	PA1	RI1	WA3	MEAN
FREEDOM III (J-2890)	8.1	6.8	5.9	6.6	4.0	5.4	7.5	5.0	3.5	5.9
LANGARA	7.6	6.9	6.1	6.4	2.6	6.2	7.6	5.7	3.3	5.8
BLUE VELVET (J-1513)	8.2	6.3	6.3	6.7	4.0	5.7	6.8	5.2	2.7	5.8
PST-161	7.1	6.2	4.7	6.6	3.5	6.8	6.3	6.1	4.6	5.8
MIDNIGHT II (A98-739)	7.9	6.7	6.3	6.4	4.3	5.6	7.6	5.1	2.0	5.8
COURTYARD (J-1838)	7.9	5.8	6.2	6.9	4.5	5.2	6.6	5.7	2.9	5.7
BARRISTER (J-1655)	8.0	6.3	6.3	6.5	4.1	5.4	7.3	5.1	2.3	5.7
GINNEY (J-1368)	8.1	6.3	6.3	6.9	3.5	5.8	6.9	4.8	2.5	5.7
NU DESTINY (J-2695)	7.7	6.5	6.3	6.8	4.5	4.6	7.3	4.5	2.7	5.7
EVERGLADE	8.1	6.3	6.3	6.4	3.9	5.1	7.0	4.0	3.7	5.6
BEYOND (J-1880)	8.2	6.7	6.1	6.9	2.8	5.4	6.9	5.1	2.6	5.6
DIVA (PRO SEEDS - 453)	6.9	6.2	5.7	6.9	3.2	5.8	6.8	6.8	2.0	5.6
ODYSSEY	7.7	6.7	5.5	6.6	3.9	4.9	6.5	4.7	3.5	5.6
UNKNOWN	8.1	6.2	6.3	6.2	4.1	5.8	7.1	4.3	2.2	5.6
QUANTUM LEAP	7.6	6.6	5.7	6.3	4.2	4.9	6.5	5.1	3.3	5.6
AWESOME (J-1420)	7.4	6.4	5.9	6.3	4.6	4.9	6.8	5.2	2.5	5.6
ARCADIA	8.2	6.2	5.9	6.6	3.8	5.2	6.2	5.0	2.8	5.5
TSUNAMI (J-2487)	8.6	6.6	6.1	6.4	3.9	5.7	6.6	3.5	2.4	5.5
ALEXA (J-2561)	7.8	5.8	5.6	6.3	4.4	4.9	6.3	5.4	3.2	5.5
IMPACT	7.8	6.7	6.5	6.6	3.7	5.7	6.2	3.8	2.6	5.5
SR 2284 (SRX 2284)	6.4	6.4	5.4	6.2	2.2	6.3	7.3	5.3	3.6	5.5
BLACKSTONE	5.7	6.0	5.4	6.5	3.9	4.8	6.0	6.2	4.8	5.5
SKYE (A97-1715)	6.7	6.4	5.2	6.9	4.6	4.8	6.5	4.5	3.6	5.5
MOON SHADOW (PICK 113-3)	4.8	7.0	4.5	6.7	2.8	5.7	7.9	6.9	2.7	5.5
SERENE	6.4	4.5	5.9	6.9	3.4	5.8	5.9	6.1	3.9	5.4
AVALANCHE (PST-1701)	6.2	6.2	4.9	6.0	3.9	5.9	6.0	6.3	3.4	5.4
BEDAZZLED	7.8	5.5	5.3	6.5	2.5	6.0	7.7	5.8	1.7	5.4
CABERNET	6.9	7.0	5.4	5.9	3.6	5.9	5.8	5.5	2.7	5.4
MIDNIGHT	7.6	6.0	5.6	6.2	4.0	6.2	6.4	4.3	2.3	5.4
TOTAL ECLIPSE	8.1	5.5	6.1	7.0	4.1	4.0	6.1	4.8	2.9	5.4
RUGBY II	8.1	5.9	6.3	6.2	3.7	4.4	5.8	5.3	2.8	5.4
EXCURSION (J-1648)	7.2	6.6	6.2	6.3	3.6	4.7	5.9	5.0	2.8	5.4
APOLLO	6.5	6.1	4.2	6.9	3.1	4.7	7.2	5.8	3.7	5.3
AWARD	6.4	5.9	6.3	6.6	4.0	5.1	5.8	4.8	2.9	5.3
PERFECTION (J-1515)	6.9	6.7	5.9	6.5	3.4	4.4	6.1	4.8	3.2	5.3
BLUESTONE (PST-731)	7.8	5.6	5.6	6.7	3.4	4.6	6.2	4.8	2.9	5.3
MOONLIGHT	7.3	4.7	5.0	6.7	2.3	5.7	7.1	5.9	2.8	5.3
VOYAGER II (PST-1QG-27)	6.7	5.5	4.8	6.6	3.6	4.4	7.2	6.1	2.4	5.3
MALLARD (A97-1439)	7.4	6.2	5.3	6.3	1.9	4.7	6.2	5.8	3.6	5.3
J-2885	6.7	6.4	5.6	6.6	4.3	4.1	6.3	4.9	2.4	5.3
BAR PP 0471	6.3	6.7	4.7	6.7	2.9	5.6	7.3	5.4	1.8	5.3
BAR PP 0566	6.1	6.5	5.4	6.2	4.1	5.1	6.7	5.2	2.0	5.2
BLUE-TASTIC (1B7-308)	6.5	4.2	4.8	6.2	2.7	6.6	7.9	5.5	2.8	5.2
A98-183	7.1	5.9	4.5	6.1	3.3	5.3	6.0	5.3	3.5	5.2
ROYCE (A98-304)	6.1	6.4	5.0	6.4	3.6	4.4	6.9	6.1	2.1	5.2

TABLE 2.
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT NINE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IL2	MN1	M01	NC1	NJ2	PA1	RI1	WA3	MEAN
CHAMPLAIN (A98-1275)	4.9	5.5	4.9	6.3	4.2	4.6	6.4	5.4	4.7	5.2
BAR PP 0468	6.5	5.6	4.8	6.4	2.9	4.7	7.8	5.6	2.6	5.2
CASABLANCA (B3-171)	6.3	6.3	4.1	6.3	3.6	5.2	7.0	5.9	2.3	5.2
HV 238	6.9	6.2	4.6	6.0	4.0	4.3	6.6	6.0	2.2	5.2
SORBONNE (DLF 76-9037)	6.4	6.5	4.7	6.7	3.0	4.4	7.1	6.0	1.9	5.2
VALOR (A97-1330)	6.8	5.8	5.0	6.1	3.4	4.3	7.3	6.0	1.9	5.2
LIBERATOR	6.8	5.3	5.7	6.4	4.1	4.6	5.3	5.2	3.0	5.2
BRILLIANT	6.3	5.8	4.6	6.3	3.1	5.6	7.1	5.6	2.2	5.2
UNIQUE	6.1	6.7	4.7	6.5	2.9	4.4	6.8	5.5	2.7	5.2
NUGLADE	7.3	5.0	5.9	6.4	3.5	5.0	6.4	4.3	2.6	5.2
ARROW (A97-1567)	7.7	6.0	4.7	6.4	3.3	4.1	6.9	5.4	1.9	5.1
BLUEMAX (PST-B5-89)	6.0	5.4	4.0	5.8	2.9	6.0	7.4	5.6	3.1	5.1
DELIGHT (A97-1432)	7.7	5.1	5.0	6.5	3.3	5.2	6.8	4.9	1.6	5.1
SHOWCASE	6.9	6.3	4.7	5.9	3.1	4.9	6.8	5.1	2.4	5.1
GLENMONT (H94-293)	6.9	3.9	5.9	6.5	2.9	5.7	6.9	4.8	2.6	5.1
CHAMPAGNE	6.2	5.3	4.6	5.8	3.3	4.2	5.7	5.0	5.8	5.1
PST-H6-150	5.9	5.9	4.7	6.4	2.6	5.8	6.8	5.8	1.7	5.1
EAGLETON	5.9	5.4	4.5	6.4	3.4	4.3	5.5	6.3	3.7	5.1
SONOMA	6.8	5.7	5.0	6.2	3.1	5.0	6.5	5.0	2.4	5.1
BA 00-6001	6.5	5.8	3.9	6.9	4.1	4.1	6.8	5.5	1.9	5.1
SI A96-386	7.2	6.0	4.3	5.6	2.7	4.9	6.3	5.4	3.1	5.0
RAMBO	7.2	5.4	5.5	5.9	3.9	3.9	5.7	5.3	2.8	5.0
KINGFISHER (SRX 2394)	6.9	3.3	6.1	5.8	2.6	6.0	7.1	4.0	3.3	5.0
FREEDOM II	5.1	5.2	5.7	6.2	3.4	4.6	6.3	4.9	3.9	5.0
EVEREST	7.1	5.0	5.2	6.5	3.6	3.9	6.3	5.0	2.4	5.0
BAR PP 0573	6.4	5.6	4.7	6.6	2.7	5.0	6.3	5.5	2.2	5.0
DYNAMO (B3-185)	5.9	6.0	4.7	6.0	3.6	4.6	6.8	5.3	2.1	5.0
LAKESHORE (A93-200)	6.3	5.1	4.9	6.3	3.6	4.2	6.3	4.9	3.1	5.0
H92-203	5.8	6.1	4.1	5.9	2.8	5.3	6.3	6.1	2.4	5.0
WILDWOOD	5.9	5.0	5.8	5.7	2.8	4.8	6.7	5.6	2.4	5.0
A96-739	7.0	5.8	4.4	6.7	2.6	5.1	5.8	4.8	2.6	5.0
A96-742	6.4	5.5	4.3	5.9	3.9	4.8	5.3	6.0	2.6	5.0
A98-365	5.6	5.9	5.1	4.9	3.6	5.3	6.8	5.7	1.7	5.0
H92-558	6.6	6.1	5.1	6.9	3.4	4.3	5.7	4.4	2.2	5.0
BROOKLAWN	6.3	5.0	4.9	6.1	3.1	4.0	6.1	5.3	3.7	5.0
PST-B5-125	6.3	4.7	5.6	6.1	2.7	4.4	6.9	6.1	1.7	4.9
BH 00-6003	6.6	5.6	4.3	5.9	3.9	4.1	5.5	4.6	3.9	4.9
BOUTIQUE	7.0	4.5	5.1	6.0	2.4	4.8	7.3	5.0	2.3	4.9
NORTH STAR	7.8	4.6	5.1	6.3	3.1	3.7	6.3	5.6	2.0	4.9
ROYALE (A97-1336)	6.3	4.3	5.3	6.2	2.7	5.0	7.3	5.6	1.7	4.9
JEFFERSON	5.8	6.0	4.3	6.3	3.8	4.6	5.9	5.2	2.5	4.9
PICK 453	5.8	5.7	4.7	5.6	3.0	5.4	6.5	4.8	2.7	4.9
BARITONE	5.6	5.7	4.3	6.4	3.2	4.0	5.6	5.5	3.9	4.9
GOLDSTAR (A98-296)	7.2	5.9	4.6	6.3	2.7	4.3	5.8	5.3	2.0	4.9
PRINCETON 105	4.7	5.0	5.1	5.7	3.9	4.1	6.2	5.2	4.2	4.9
PST-108-79	5.9	4.9	4.3	6.0	3.6	4.2	6.7	5.8	2.6	4.9

TABLE 2.
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT NINE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IL2	MN1	M01	NC1	NJ2	PA1	RI1	WA3	MEAN
BA 82-288	7.3	5.4	5.6	6.2	2.4	4.7	5.6	4.9	1.9	4.9
SRX 2114	6.2	3.7	5.7	5.8	2.5	5.6	6.5	5.5	2.5	4.9
BLACKSBURG II (PST-1BMY)	7.0	6.5	4.2	5.6	3.2	3.7	5.8	4.3	3.5	4.9
PST-B3-170	5.6	4.4	5.1	6.8	2.9	5.0	6.3	5.4	2.1	4.8
DURHAM (A96-427)	5.6	5.6	4.7	6.7	2.8	4.3	6.2	5.3	2.4	4.8
PST-YORK HARBOR 4	6.4	4.2	5.1	6.1	3.1	4.7	6.5	5.3	2.1	4.8
MOONSHINE (PST-1804)	5.8	5.9	5.0	6.1	2.8	3.6	6.2	5.3	2.9	4.8
WASHINGTON	5.8	5.9	3.1	5.2	2.6	4.2	5.9	6.4	4.1	4.8
CHEETAH (PP H 6370)	5.8	5.3	4.2	5.8	2.8	3.8	5.8	6.0	3.8	4.8
A98-1028	5.9	6.1	4.8	6.0	2.4	4.3	6.5	4.7	2.5	4.8
CHICAGO II	5.7	5.3	6.0	6.4	3.4	4.0	5.9	3.8	2.5	4.8
B4-128A	4.7	5.5	4.9	6.3	2.9	3.7	5.9	6.0	3.2	4.8
MERCURY (PICK-232)	6.0	5.6	3.9	6.1	3.5	4.3	6.2	5.6	1.9	4.8
CVB-20631	5.2	5.1	5.0	5.6	3.6	3.9	6.4	5.0	3.3	4.8
ASCOT	5.6	4.5	5.4	5.7	2.6	5.6	7.0	4.8	1.8	4.8
RITA	6.2	5.4	5.0	6.4	3.1	4.7	5.3	4.5	2.3	4.7
HALLMARK	5.9	4.1	4.7	5.5	3.2	4.9	6.4	6.0	1.9	4.7
BARIRIS	5.6	5.0	3.3	6.0	4.0	4.4	5.8	5.3	3.3	4.7
LIMOUSINE	5.4	5.0	5.3	5.7	3.2	3.4	5.6	5.2	3.8	4.7
PST-B4-246	5.8	4.1	5.4	6.3	2.4	4.7	5.9	5.6	2.3	4.7
CHELSEA	5.6	5.3	3.5	5.4	3.3	4.2	5.9	6.1	3.1	4.7
RAMPART (PICK 417)	4.9	5.2	4.8	5.8	2.7	4.8	6.0	5.0	2.9	4.7
BORDEAUX	6.7	4.0	4.5	5.7	2.8	4.9	6.6	4.7	2.1	4.7
PST-604	5.9	4.8	4.5	5.4	3.1	4.6	5.9	5.3	2.4	4.7
BARTITIA	5.7	4.1	5.0	5.9	2.5	4.4	6.1	4.7	3.4	4.7
HV 140	5.9	4.9	3.4	5.9	3.6	5.3	5.5	5.5	1.8	4.6
NA-K992	6.1	4.6	4.7	5.0	3.1	4.2	5.7	5.3	3.2	4.6
MONTE CARLO (A96-402)	7.1	4.0	5.4	5.5	3.0	4.4	5.4	5.0	1.8	4.6
APPALACHIAN (A98-139)	6.1	5.3	4.4	5.2	3.1	5.1	5.0	5.1	2.1	4.6
JULIA	5.7	5.5	3.0	5.5	3.5	3.8	5.5	5.6	3.3	4.6
PP H 7929	5.9	4.3	4.2	5.3	3.0	4.3	5.6	5.7	3.0	4.6
BLUE RIDGE (A97-1449)	6.8	4.3	4.6	6.4	2.5	4.0	6.0	4.2	2.6	4.6
BODACIOUS	6.3	4.2	4.0	6.3	3.0	3.8	5.3	4.5	3.9	4.6
RAVEN	6.9	4.7	3.8	6.3	3.2	2.9	5.8	5.6	1.9	4.6
ALLURE	5.9	5.3	3.9	6.7	3.0	4.2	5.5	4.7	1.8	4.6
DLF 76-9032	5.2	4.3	4.7	6.0	2.4	4.7	6.1	5.5	2.1	4.5
DLF 76-9034	6.4	6.1	3.5	5.5	3.7	4.0	4.3	5.0	2.4	4.5
ULYSSES (PP H 7832)	6.5	5.0	4.5	5.7	2.4	3.8	5.5	4.8	2.6	4.5
BLUE SAPPHIRE (NA-K991)	5.5	4.3	4.6	5.7	3.2	5.1	4.9	4.5	2.8	4.5
PST-H5-35	6.2	4.6	4.6	6.3	2.4	4.9	5.9	3.6	2.1	4.5
BARZAN	6.0	3.7	3.7	6.1	2.9	3.7	4.8	6.0	3.5	4.5
KATIE (A96-451)	5.6	4.7	4.2	6.0	2.5	4.3	5.8	5.2	2.2	4.5
A97-857	5.6	6.1	4.1	5.6	2.6	4.1	4.8	5.5	2.1	4.5
BARONETTE (BA 81-058)	6.0	5.1	4.5	6.1	2.5	4.1	5.6	4.5	2.1	4.5
ABBAY	6.8	4.5	3.9	5.7	3.4	3.3	5.8	5.0	1.9	4.5
SHAMROCK	5.8	4.1	4.6	5.7	2.3	3.7	5.9	5.0	3.1	4.5

TABLE 2.
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT NINE LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IL2	MN1	M01	NC1	NJ2	PA1	RI1	WA3	MEAN
DLF 76-9036	5.1	5.2	4.0	5.4	2.8	4.0	6.1	5.4	2.1	4.5
ALPINE	5.8	3.9	4.4	5.5	2.3	4.6	6.3	5.1	2.2	4.4
COVENTRY	5.4	4.6	3.9	5.9	2.7	5.2	5.7	4.7	2.0	4.4
BARON	5.8	5.0	4.3	5.5	3.3	3.7	5.7	5.0	1.8	4.4
A97-1409	6.0	4.4	4.4	5.3	2.4	5.0	5.7	4.6	2.1	4.4
BH 00-6002	6.2	3.9	4.5	5.4	2.0	4.4	5.3	5.8	2.4	4.4
BA 83-113	5.7	5.1	4.5	6.4	2.9	2.9	5.1	4.8	2.5	4.4
MARQUIS	6.0	4.7	4.2	5.9	2.7	2.9	6.0	5.1	2.2	4.4
MISTY	6.8	3.3	4.9	5.6	1.8	4.0	5.7	5.9	1.7	4.4
MONGOOSE (A98-881)	6.2	3.9	4.5	5.7	2.6	3.4	5.9	5.0	2.3	4.4
SRX 26351	4.9	3.9	4.1	4.9	2.5	4.4	6.0	4.6	4.1	4.4
JEWEL	5.8	4.9	4.7	5.7	3.1	3.6	4.8	4.6	2.3	4.4
PP H 7907	6.7	4.7	4.1	5.2	2.9	4.4	5.3	3.9	2.3	4.4
A98-407	6.4	4.3	4.6	5.7	2.6	4.0	5.5	4.3	2.0	4.4
BOOMERANG	6.1	3.7	2.7	6.1	3.4	4.3	5.6	4.3	3.3	4.4
GOLDRUSH	5.9	4.0	3.5	5.6	3.3	3.7	5.8	5.5	1.9	4.4
LILY	5.5	4.9	4.0	6.3	2.5	5.1	5.3	4.1	1.7	4.4
BARONIE	5.8	5.0	4.1	5.6	3.9	3.2	5.2	4.7	1.8	4.4
ENVICTA	5.6	4.5	3.7	6.1	3.2	3.3	5.4	5.3	2.1	4.4
SRX 27921	4.9	3.9	3.5	5.2	2.6	4.3	5.7	4.2	4.7	4.3
SRX QG245	6.1	4.4	3.9	5.6	3.4	3.6	4.8	4.6	2.6	4.3
B5-43	5.0	4.7	4.2	5.7	2.8	4.8	5.8	4.2	1.8	4.3
CHATEAU	4.7	4.0	3.8	6.4	3.2	4.3	5.6	4.9	1.8	4.3
B5-144	4.9	4.9	3.9	5.9	2.4	4.2	5.4	4.8	2.0	4.3
B5-45	4.8	4.4	3.6	6.1	3.0	4.1	5.7	4.8	1.8	4.3
PP H 6366	4.9	4.7	4.1	5.5	1.6	3.2	5.9	5.8	2.5	4.3
PST-222	5.6	2.8	4.5	6.5	2.1	4.7	5.7	4.3	2.1	4.2
LIMERICK	4.3	4.4	4.0	5.4	1.7	4.3	5.8	6.0	2.2	4.2
BLUE KNIGHT	6.7	3.5	4.3	6.0	2.9	3.8	4.8	4.1	1.9	4.2
KENBLUE	5.9	5.8	3.1	4.1	3.2	3.9	4.2	5.3	2.1	4.2
JULIUS	4.9	4.4	4.2	6.3	1.6	3.3	5.3	4.3	3.1	4.2
FAIRFAX	4.8	4.7	3.6	6.0	2.2	4.1	5.5	4.6	1.9	4.2
WELLINGTON	5.4	4.9	3.6	4.7	3.0	3.1	4.6	4.4	3.4	4.1
99AN-53	5.1	3.6	4.7	5.5	3.3	3.6	4.9	4.5	1.7	4.1
BA 84-140	5.4	2.6	4.6	5.6	3.0	3.8	5.4	4.2	1.8	4.1
GO-9LM9	5.7	3.4	2.8	4.2	2.0	3.6	3.4	3.9	2.2	3.5
LSD VALUE	1.5	0.9	1.1	1.2	1.0	1.3	1.2	0.9	1.1	0.4
C.V. (%)	14.6	10.9	14.4	12.3	20.6	17.7	12.1	11.4	25.6	14.7

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

* SCHEDULE B - 1 - 2 INCH MOWING HEIGHT
3 - 4 lbs. N/1000 SQUARE FEET/YEAR
IRRIGATION TO PREVENT DORMANCY

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 GROWN AT SIX LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE C" *
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IN1	KS2	MA1	ME1	OH1	UT1	MEAN
AWARD	5.7	4.6	5.8	8.0	5.7	7.0	6.1
MIDNIGHT	6.3	3.6	6.2	7.7	5.4	6.9	6.0
IMPACT	5.4	4.7	6.0	7.6	5.8	6.6	6.0
UNKNOWN	6.0	5.0	5.8	8.1	5.0	6.1	6.0
BLUE VELVET (J-1513)	5.9	4.0	6.0	8.1	5.3	6.5	6.0
KINGFISHER (SRX 2394)	6.1	4.1	5.8	8.1	5.3	6.1	5.9
PERFECTION (J-1515)	5.7	3.7	5.9	7.8	5.2	6.9	5.9
BEDAZZLED	6.0	5.0	5.5	7.4	5.1	6.0	5.9
BARRISTER (J-1655)	5.7	4.3	5.5	8.1	5.8	5.8	5.8
NU DESTINY (J-2695)	5.7	5.1	6.1	7.7	5.5	5.0	5.8
SR 2284 (SRX 2284)	6.1	4.4	6.0	7.8	5.1	5.6	5.8
RUGBY II	5.5	4.0	5.9	7.4	5.4	6.8	5.8
EVERGLADE	5.4	4.4	5.9	7.7	5.2	6.4	5.8
SKYE (A97-1715)	5.6	4.7	5.3	7.0	6.0	6.4	5.8
ROYALE (A97-1336)	6.1	4.5	4.8	7.9	5.4	6.2	5.8
BORDEAUX	6.0	4.9	5.3	7.5	5.1	6.1	5.8
BAR PP 0468	5.7	4.0	6.3	7.9	5.2	5.7	5.8
BOUTIQUE	6.3	3.7	5.6	7.8	5.0	6.4	5.8
TOTAL ECLIPSE	5.6	3.5	6.2	7.8	5.8	5.8	5.8
ALEXA (J-2561)	6.0	2.7	6.0	8.1	5.2	6.6	5.8
EXCURSION (J-1648)	5.8	4.3	6.0	7.0	5.9	5.7	5.8
CHAMPLAIN (A98-1275)	6.1	4.4	6.3	7.8	4.0	6.0	5.8
COURTYARD (J-1838)	5.9	3.3	6.0	7.9	6.0	5.5	5.8
DIVA (PRO SEEDS - 453)	5.9	4.6	5.5	7.1	5.1	6.3	5.8
GINNEY (J-1368)	5.7	3.4	6.2	7.9	5.0	6.2	5.7
UNIQUE	5.4	4.1	5.5	7.9	5.0	6.3	5.7
J-2885	5.7	3.9	5.8	8.2	5.2	5.4	5.7
MOON SHADOW (PICK 113-3)	6.0	5.2	5.5	6.7	4.4	6.3	5.7
BLUESTONE (PST-731)	5.4	4.3	6.0	6.8	5.3	6.4	5.7
ODYSSEY	5.0	4.6	6.0	7.6	5.0	5.8	5.7
CHAMPAGNE	5.4	4.4	5.1	7.6	5.5	6.0	5.7
CHICAGO II	5.5	4.2	5.4	8.1	4.4	6.3	5.7
BLUEMAX (PST-B5-89)	6.6	3.0	5.4	7.8	4.5	6.5	5.7
BAR PP 0566	6.4	3.6	5.1	8.2	4.8	5.8	5.6
VALOR (A97-1330)	6.4	4.2	5.5	7.1	4.1	6.4	5.6
LIBERATOR	5.1	4.9	5.5	7.4	5.4	5.3	5.6
B4-128A	6.0	3.7	6.0	7.8	4.9	5.2	5.6
BAR PP 0471	6.1	3.9	5.3	7.7	4.5	6.1	5.6
LANGARA	5.3	4.5	6.0	7.5	5.4	4.9	5.6
RAMBO	5.4	4.1	5.9	7.3	5.9	5.1	5.6
PRINCETON 105	5.9	4.1	6.4	7.9	4.3	5.0	5.6
AWESOME (J-1420)	6.0	4.2	6.1	7.5	5.0	4.7	5.6
A98-183	5.9	3.8	4.6	7.2	5.3	6.8	5.6
GLENMONT (H94-293)	6.8	3.8	5.5	7.7	4.8	5.0	5.6
MALLARD (A97-1439)	5.9	3.7	5.3	7.3	5.0	6.2	5.6
SORBONNE (DLF 76-9037)	6.0	4.0	5.5	8.0	4.6	5.3	5.6

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT SIX LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE C" *
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IN1	KS2	MA1	ME1	OH1	UT1	MEAN
MOONLIGHT	6.7	2.4	5.1	8.2	4.5	6.5	5.6
FREEDOM II	5.7	4.5	5.5	8.1	4.2	5.4	5.6
FREEDOM III (J-2890)	6.2	3.2	5.9	7.1	4.9	6.1	5.6
SERENE	5.7	4.6	6.2	7.3	3.8	5.6	5.5
SHOWCASE	5.7	3.1	5.7	7.9	4.1	6.7	5.5
MIDNIGHT II (A98-739)	5.8	3.5	5.7	7.7	5.0	5.6	5.5
QUANTUM LEAP	5.3	3.6	5.8	7.5	5.0	6.0	5.5
WILDWOOD	6.0	4.0	5.6	7.9	4.6	4.9	5.5
EVEREST	5.1	4.2	5.7	7.4	4.3	6.4	5.5
ROYCE (A98-304)	5.8	4.0	5.7	7.6	5.1	4.9	5.5
PST-B3-170	5.6	3.1	5.5	8.1	5.1	5.3	5.5
BLACKSTONE	5.8	3.8	6.2	7.4	4.3	5.1	5.5
SONOMA	5.5	4.6	4.6	7.4	5.3	5.3	5.4
DYNAMO (B3-185)	6.0	2.8	5.2	7.2	5.6	5.9	5.4
MONTE CARLO (A96-402)	6.0	4.5	5.0	7.5	4.3	5.4	5.4
HALLMARK	6.4	3.1	5.5	7.8	4.5	5.2	5.4
SI A96-386	5.9	3.5	5.3	7.4	4.4	6.1	5.4
PST-222	6.0	3.4	5.0	7.3	5.2	5.7	5.4
A96-739	5.2	2.9	4.8	7.4	5.7	6.6	5.4
H92-203	5.2	4.5	5.5	7.3	4.5	5.5	5.4
KATIE (A96-451)	5.5	3.2	5.0	7.7	5.1	5.9	5.4
BAR PP 0573	6.0	3.3	5.5	7.4	4.8	5.4	5.4
VOYAGER II (PST-10G-27)	5.9	4.0	5.7	7.3	4.6	5.0	5.4
CASABLANCA (B3-171)	5.3	3.5	5.8	7.1	5.1	5.6	5.4
PST-161	5.0	3.8	5.0	6.8	6.0	5.7	5.4
BRILLIANT	6.0	3.0	5.7	7.2	4.8	5.7	5.4
PST-B5-125	5.9	3.3	5.9	7.7	4.7	4.8	5.4
DELIGHT (A97-1432)	5.7	2.6	5.0	7.6	5.5	5.7	5.4
PST-YORK HARBOR 4	5.9	3.1	5.2	8.1	4.8	5.0	5.4
ARCADIA	5.7	2.2	5.7	7.6	5.6	5.3	5.3
DURHAM (A96-427)	6.1	3.6	4.4	7.3	4.4	6.3	5.3
BEYOND (J-1880)	5.7	2.5	5.8	8.1	5.4	4.5	5.3
A98-1028	5.0	4.4	4.9	7.8	5.1	4.8	5.3
BLUE-TASTIC (1B7-308)	5.8	2.2	5.3	8.1	5.4	5.2	5.3
PST-108-79	5.8	4.0	5.2	7.3	4.2	5.5	5.3
ARROW (A97-1567)	4.9	3.0	6.0	7.3	4.9	5.9	5.3
SHAMROCK	5.2	4.3	4.5	7.2	5.0	5.6	5.3
CABERNET	5.5	3.7	4.9	6.2	5.9	5.7	5.3
PST-B4-246	6.0	3.6	5.6	7.6	3.7	5.3	5.3
TSUNAMI (J-2487)	5.4	3.4	5.8	7.3	5.4	4.5	5.3
ASCOT	6.4	3.9	4.5	7.8	3.8	5.3	5.3
BARONETTE (BA 81-058)	5.1	4.3	4.3	6.5	5.8	5.8	5.3
BA 00-6001	6.3	3.5	4.8	7.3	4.0	5.8	5.3
BLACKSBURG II (PST-1BMY)	5.3	4.4	4.5	7.0	4.6	5.8	5.3
APOLLO	5.4	3.1	5.6	7.3	4.6	5.6	5.3
NUGLADE	5.0	3.0	5.7	7.8	4.4	5.8	5.3

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT SIX LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE C" *
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IN1	KS2	MA1	ME1	OH1	UT1	MEAN
BA 82-288	5.1	4.0	4.7	7.3	5.4	5.1	5.3
EAGLETON	5.0	4.3	5.3	6.8	4.7	5.4	5.3
LIMOUSINE	5.0	4.1	5.7	7.4	4.4	4.8	5.2
ALPINE	5.7	3.9	5.7	6.6	4.5	5.0	5.2
RITA	5.7	4.0	4.4	7.5	5.1	4.7	5.2
SRX 2114	6.2	3.1	5.4	8.2	4.1	4.4	5.2
AVALANCHE (PST-1701)	4.5	3.9	5.5	6.8	5.4	5.2	5.2
A97-1409	5.2	3.3	4.9	7.7	5.0	5.1	5.2
LAKESHORE (A93-200)	5.4	4.1	4.5	7.6	5.3	4.4	5.2
GOLDSTAR (A98-296)	5.9	3.3	5.2	7.1	5.0	4.9	5.2
JEFFERSON	4.7	3.7	5.4	6.7	5.7	5.0	5.2
NORTH STAR	5.0	3.5	5.0	7.8	3.9	6.0	5.2
PST-604	5.0	3.3	4.3	7.0	5.4	6.1	5.2
HV 238	5.5	3.6	5.3	6.7	5.6	4.5	5.2
CHELSEA	5.3	3.2	4.9	7.2	4.7	5.8	5.2
RAMPART (PICK 417)	5.5	3.9	5.1	7.4	3.3	5.8	5.2
CVB-20631	6.0	3.3	5.3	6.9	4.5	5.0	5.2
A98-407	5.0	4.0	4.8	7.3	4.4	5.6	5.2
BARTITIA	5.8	3.2	4.7	7.1	4.3	5.9	5.2
BLUE RIDGE (A97-1449)	5.2	2.8	4.8	7.4	5.1	5.5	5.2
PST-H6-150	5.8	3.0	5.5	6.7	4.3	5.5	5.2
A98-365	5.6	3.8	4.8	7.1	5.0	4.7	5.1
BARIRIS	5.7	3.1	4.8	6.7	4.3	6.2	5.1
MARQUIS	5.1	3.4	4.8	7.1	4.2	6.1	5.1
PST-H5-35	5.4	3.4	4.6	7.2	4.8	5.2	5.1
B5-144	4.5	4.6	4.4	7.2	4.3	5.7	5.1
BARON	5.1	4.0	4.6	6.6	4.5	5.8	5.1
BROOKLAWN	5.2	3.9	4.6	6.9	4.4	5.4	5.1
A96-742	5.3	3.7	5.1	7.3	5.3	3.8	5.1
JULIA	5.6	3.3	5.0	6.6	5.0	4.9	5.1
MOONSHINE (PST-1804)	5.0	3.3	4.6	7.1	5.0	5.2	5.0
H92-558	6.3	2.0	5.3	7.5	4.2	4.8	5.0
BH 00-6002	4.8	4.0	5.2	6.1	5.1	4.9	5.0
HV 140	5.6	3.5	4.7	6.6	3.7	6.0	5.0
LIMERICK	5.3	4.0	5.0	6.7	4.4	4.7	5.0
COVENTRY	5.4	4.0	4.6	6.8	4.0	5.2	5.0
CHEETAH (PP H 6370)	4.4	3.3	4.8	7.0	5.2	5.3	5.0
B5-45	5.0	4.4	3.9	7.4	3.6	5.5	5.0
PP H 6366	5.5	3.3	5.7	7.1	3.0	5.3	5.0
APPALACHIAN (A98-139)	4.9	3.9	4.5	6.3	4.5	5.8	5.0
BARONIE	5.2	4.0	4.8	6.8	3.9	5.1	5.0
BA 83-113	5.3	2.9	4.4	6.9	5.0	5.1	4.9
SRX QG245	5.1	3.7	4.1	6.6	5.3	5.0	4.9
MISTY	4.8	4.3	4.5	7.1	4.7	4.3	4.9
WASHINGTON	4.3	3.4	5.3	6.9	5.1	4.6	4.9
BLUE KNIGHT	4.6	3.8	5.0	7.4	4.2	4.5	4.9

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SIX LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE C" *
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IN1	KS2	MA1	ME1	OH1	UT1	MEAN
PP H 7929	5.2	3.3	4.3	6.9	3.5	6.3	4.9
LILY	4.7	4.9	4.5	6.9	4.0	4.5	4.9
B5-43	5.3	4.1	4.0	6.7	4.0	5.0	4.9
JULIUS	5.3	4.3	5.3	6.5	3.3	4.6	4.9
A97-857	5.2	3.0	4.3	6.9	4.8	5.0	4.9
BODACIOUS	5.4	3.4	4.0	6.4	4.1	5.9	4.9
MONGOOSE (A98-881)	4.8	4.2	4.4	6.7	4.5	4.6	4.9
PICK 453	4.9	3.1	5.2	7.4	3.8	4.8	4.9
RAVEN	5.5	3.0	4.7	6.9	3.2	5.7	4.8
BH 00-6003	5.3	3.1	4.5	7.1	4.3	4.7	4.8
CHATEAU	5.4	4.3	4.3	6.3	3.5	5.1	4.8
DLF 76-9032	5.2	3.7	5.1	6.5	3.8	4.5	4.8
JEWEL	4.5	3.9	4.5	5.6	4.8	5.6	4.8
BA 84-140	5.7	2.3	4.7	7.3	4.1	4.6	4.8
MERCURY (PICK-232)	5.3	2.5	4.6	6.7	3.5	6.1	4.8
BARITONE	5.1	4.2	4.8	6.1	3.1	5.3	4.8
ULYSSES (PP H 7832)	5.1	3.1	4.3	6.8	3.9	5.4	4.8
ABBEY	4.9	3.4	4.7	6.9	4.0	4.7	4.8
ALLURE	5.0	4.0	4.0	7.1	4.1	4.4	4.8
ENVICTA	5.6	2.8	4.9	6.8	3.8	4.7	4.8
FAIRFAX	4.9	4.2	3.8	6.7	4.5	4.3	4.7
PP H 7907	4.5	2.9	4.3	7.4	3.8	5.3	4.7
GOLDRUSH	5.3	2.8	4.9	6.8	3.4	4.7	4.7
SRX 27921	4.9	3.1	4.2	7.0	3.7	5.0	4.6
99AN-53	4.0	3.4	4.4	6.8	3.8	5.4	4.6
SRX 26351	5.5	3.5	4.3	6.2	3.0	5.3	4.6
DLF 76-9036	4.8	3.0	4.7	6.7	3.7	5.0	4.6
DLF 76-9034	4.1	3.8	4.7	5.4	5.8	3.9	4.6
BLUE SAPPHIRE (NA-K991)	5.3	2.0	4.5	7.2	3.5	5.2	4.6
NA-K992	4.9	1.9	4.6	6.6	4.7	5.0	4.6
BOOMERANG	4.8	2.9	4.0	7.1	4.0	4.6	4.5
BARZAN	4.1	2.5	4.7	7.2	4.1	4.6	4.5
WELLINGTON	3.0	3.0	4.0	6.0	4.0	4.7	4.1
GO-9LM9	3.9	2.6	3.8	6.2	4.3	3.8	4.1
KENBLUE	3.0	2.9	3.7	5.3	4.9	4.6	4.1
LSD VALUE	0.8	1.5	0.4	0.9	1.5	1.5	0.5
C.V. (%)	9.7	25.0	5.4	8.0	19.6	17.1	14.0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

* SCHEDULE C - 2 - 3 INCH MOWING HEIGHT
0 - 2 lbs. N/1000 SQUARE FEET/YEAR
NO IRRIGATION AFTER ESTABLISHMENT OR TO PREVENT SIGNIFICANT STAND LOSS

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT SIX LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MA1	ME1	NJ2	NY1	PA1	RI1	MEAN
BLUE-TASTIC (1B7-308)	5.3	8.1	6.6	6.3	7.9	5.5	6.6
LANGARA	6.0	7.5	6.2	6.0	7.6	5.7	6.5
MOON SHADOW (PICK 113-3)	5.5	6.7	5.7	6.0	7.9	6.9	6.4
SR 2284 (SRX 2284)	6.0	7.8	6.3	5.9	7.3	5.3	6.4
BEDAZZLED	5.5	7.4	6.0	6.1	7.7	5.8	6.4
BLUEMAX (PST-B5-89)	5.4	7.8	6.0	6.0	7.4	5.6	6.4
BAR PP 0468	6.3	7.9	4.7	6.0	7.8	5.6	6.4
BLUE VELVET (J-1513)	6.0	8.1	5.7	6.3	6.8	5.2	6.4
DIVA (PRO SEEDS - 453)	5.5	7.1	5.8	6.1	6.8	6.8	6.4
MOONLIGHT	5.1	8.2	5.7	6.1	7.1	5.9	6.3
MIDNIGHT II (A98-739)	5.7	7.7	5.6	6.3	7.6	5.1	6.3
GINNEY (J-1368)	6.2	7.9	5.8	6.2	6.9	4.8	6.3
BEYOND (J-1880)	5.8	8.1	5.4	6.4	6.9	5.1	6.3
COURTYARD (J-1838)	6.0	7.9	5.2	6.3	6.6	5.7	6.3
BARRISTER (J-1655)	5.5	8.1	5.4	6.2	7.3	5.1	6.3
SERENE	6.2	7.3	5.8	6.2	5.9	6.1	6.2
BRILLIANT	5.7	7.2	5.6	6.2	7.1	5.6	6.2
FREEDOM III (J-2890)	5.9	7.1	5.4	6.3	7.5	5.0	6.2
BAR PP 0471	5.3	7.7	5.6	5.9	7.3	5.4	6.2
PST-H6-150	5.5	6.7	5.8	6.4	6.8	5.8	6.2
MIDNIGHT	6.2	7.7	6.2	6.2	6.4	4.3	6.2
KINGFISHER (SRX 2394)	5.8	8.1	6.0	6.1	7.1	4.0	6.2
ALEXA (J-2561)	6.0	8.1	4.9	6.3	6.3	5.4	6.2
CASABLANCA (B3-171)	5.8	7.1	5.2	6.1	7.0	5.9	6.2
PST-B5-125	5.9	7.7	4.4	6.0	6.9	6.1	6.2
SRX 2114	5.4	8.2	5.6	5.9	6.5	5.5	6.2
SORBONNE (DLF 76-9037)	5.5	8.0	4.4	6.0	7.1	6.0	6.2
UNKNOWN	5.8	8.1	5.8	6.0	7.1	4.3	6.2
PST-161	5.0	6.8	6.8	5.9	6.3	6.1	6.1
ROYALE (A97-1336)	4.8	7.9	5.0	6.2	7.3	5.6	6.1
ROYCE (A98-304)	5.7	7.6	4.4	6.0	6.9	6.1	6.1
BOUTIQUE	5.6	7.8	4.8	6.2	7.3	5.0	6.1
AWESOME (J-1420)	6.1	7.5	4.9	6.1	6.8	5.2	6.1
BLACKSTONE	6.2	7.4	4.8	6.1	6.0	6.2	6.1
AVALANCHE (PST-1701)	5.5	6.8	5.9	6.2	6.0	6.3	6.1
VOYAGER II (PST-1QG-27)	5.7	7.3	4.4	5.9	7.2	6.1	6.1
APOLLO	5.6	7.3	4.7	6.1	7.2	5.8	6.1
GLENMONT (H94-293)	5.5	7.7	5.7	6.0	6.9	4.8	6.1
H92-203	5.5	7.3	5.3	6.0	6.3	6.1	6.1
HALLMARK	5.5	7.8	4.9	5.9	6.4	6.0	6.1
NU DESTINY (J-2695)	6.1	7.7	4.6	6.2	7.3	4.5	6.1
WILDWOOD	5.6	7.9	4.8	5.8	6.7	5.6	6.1
BAR PP 0566	5.1	8.2	5.1	6.0	6.7	5.2	6.0
CHAMPLAIN (A98-1275)	6.3	7.8	4.6	5.8	6.4	5.4	6.0

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SIX LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MA1	ME1	NJ2	NY1	PA1	RI1	MEAN
PST-B3-170	5.5	8.1	5.0	6.0	6.3	5.4	6.0
SHOWCASE	5.7	7.9	4.9	5.8	6.8	5.1	6.0
UNIQUE	5.5	7.9	4.4	6.0	6.8	5.5	6.0
VALOR (A97-1330)	5.5	7.1	4.3	6.0	7.3	6.0	6.0
QUANTUM LEAP	5.8	7.5	4.9	6.2	6.5	5.1	6.0
EVERGLADE	5.9	7.7	5.1	6.3	7.0	4.0	6.0
ODYSSEY	6.0	7.6	4.9	6.2	6.5	4.7	6.0
PRINCETON 105	6.4	7.9	4.1	6.0	6.2	5.2	6.0
BAR PP 0573	5.5	7.4	5.0	6.1	6.3	5.5	6.0
PST-YORK HARBOR 4	5.2	8.1	4.7	6.0	6.5	5.3	6.0
AWARD	5.8	8.0	5.1	6.3	5.8	4.8	6.0
DELIGHT (A97-1432)	5.0	7.6	5.2	6.2	6.8	4.9	6.0
ARROW (A97-1567)	6.0	7.3	4.1	6.0	6.9	5.4	6.0
A98-365	4.8	7.1	5.3	6.0	6.8	5.7	6.0
ARCADIA	5.7	7.6	5.2	6.0	6.2	5.0	6.0
PICK 453	5.2	7.4	5.4	6.3	6.5	4.8	6.0
ASCOT	4.5	7.8	5.6	6.0	7.0	4.8	5.9
NUGLADE	5.7	7.8	5.0	6.4	6.4	4.3	5.9
J-2885	5.8	8.2	4.1	6.2	6.3	4.9	5.9
RUGBY II	5.9	7.4	4.4	6.5	5.8	5.3	5.9
PST-B4-246	5.6	7.6	4.7	6.0	5.9	5.6	5.9
FREEDOM II	5.5	8.1	4.6	6.2	6.3	4.9	5.9
IMPACT	6.0	7.6	5.7	6.2	6.2	3.8	5.9
B4-128A	6.0	7.8	3.7	6.0	5.9	6.0	5.9
PERFECTION (J-1515)	5.9	7.8	4.4	6.2	6.1	4.8	5.9
SI A96-386	5.3	7.4	4.9	6.0	6.3	5.4	5.9
BORDEAUX	5.3	7.5	4.9	6.1	6.6	4.7	5.9
MALLARD (A97-1439)	5.3	7.3	4.7	5.9	6.2	5.8	5.9
TSUNAMI (J-2487)	5.8	7.3	5.7	6.3	6.6	3.5	5.8
PST-108-79	5.2	7.3	4.2	5.9	6.7	5.8	5.8
TOTAL ECLIPSE	6.2	7.8	4.0	6.0	6.1	4.8	5.8
DYNAMO (B3-185)	5.2	7.2	4.6	5.9	6.8	5.3	5.8
EXCURSION (J-1648)	6.0	7.0	4.7	6.3	5.9	5.0	5.8
HV 238	5.3	6.7	4.3	5.9	6.6	6.0	5.8
WASHINGTON	5.3	6.9	4.2	5.9	5.9	6.4	5.8
BA 00-6001	4.8	7.3	4.1	6.0	6.8	5.5	5.8
SONOMA	4.6	7.4	5.0	6.0	6.5	5.0	5.8
NORTH STAR	5.0	7.8	3.7	6.2	6.3	5.6	5.7
A96-742	5.1	7.3	4.8	6.0	5.3	6.0	5.7
A98-183	4.6	7.2	5.3	5.9	6.0	5.3	5.7
EVEREST	5.7	7.4	3.9	6.1	6.3	5.0	5.7
ALPINE	5.7	6.6	4.6	6.1	6.3	5.1	5.7
CABERNET	4.9	6.2	5.9	6.1	5.8	5.5	5.7
BLUESTONE (PST-731)	6.0	6.8	4.6	6.0	6.2	4.8	5.7
RAMPART (PICK 417)	5.1	7.4	4.8	6.0	6.0	5.0	5.7

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SIX LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MA1	ME1	NJ2	NY1	PA1	RI1	MEAN
LIBERATOR	5.5	7.4	4.6	6.1	5.3	5.2	5.7
CHELSEA	4.9	7.2	4.2	5.9	5.9	6.1	5.7
LIMERICK	5.0	6.7	4.3	6.4	5.8	6.0	5.7
EAGLETON	5.3	6.8	4.3	5.8	5.5	6.3	5.7
A98-1028	4.9	7.8	4.3	5.9	6.5	4.7	5.7
RAMBO	5.9	7.3	3.9	6.1	5.7	5.3	5.7
A96-739	4.8	7.4	5.1	6.2	5.8	4.8	5.7
DLF 76-9032	5.1	6.5	4.7	6.1	6.1	5.5	5.7
SKYE (A97-1715)	5.3	7.0	4.8	5.9	6.5	4.5	5.7
JEFFERSON	5.4	6.7	4.6	6.1	5.9	5.2	5.7
KATIE (A96-451)	5.0	7.7	4.3	5.8	5.8	5.2	5.7
PP H 6366	5.7	7.1	3.2	6.3	5.9	5.8	5.6
HV 140	4.7	6.6	5.3	6.2	5.5	5.5	5.6
GOLDSTAR (A98-296)	5.2	7.1	4.3	6.1	5.8	5.3	5.6
DURHAM (A96-427)	4.4	7.3	4.3	6.2	6.2	5.3	5.6
A97-1409	4.9	7.7	5.0	5.8	5.7	4.6	5.6
CHAMPAGNE	5.1	7.6	4.2	6.0	5.7	5.0	5.6
MERCURY (PICK-232)	4.6	6.7	4.3	6.3	6.2	5.6	5.6
MONTE CARLO (A96-402)	5.0	7.5	4.4	6.1	5.4	5.0	5.6
CVB-20631	5.3	6.9	3.9	6.0	6.4	5.0	5.6
H92-558	5.3	7.5	4.3	6.2	5.7	4.4	5.6
LIMOUSINE	5.7	7.4	3.4	6.1	5.6	5.2	5.6
CHICAGO II	5.4	8.1	4.0	6.1	5.9	3.8	5.6
CHEETAH (PP H 6370)	4.8	7.0	3.8	6.0	5.8	6.0	5.6
LAKESHORE (A93-200)	4.5	7.6	4.2	5.9	6.3	4.9	5.6
MISTY	4.5	7.1	4.0	6.1	5.7	5.9	5.5
BA 82-288	4.7	7.3	4.7	6.1	5.6	4.9	5.5
PST-604	4.3	7.0	4.6	6.1	5.9	5.3	5.5
PST-222	5.0	7.3	4.7	6.2	5.7	4.3	5.5
BROOKLAWN	4.6	6.9	4.0	6.1	6.1	5.3	5.5
COVENTRY	4.6	6.8	5.2	6.0	5.7	4.7	5.5
MOONSHINE (PST-1804)	4.6	7.1	3.6	6.3	6.2	5.3	5.5
BARTITIA	4.7	7.1	4.4	6.0	6.1	4.7	5.5
BH 00-6002	5.2	6.1	4.4	6.1	5.3	5.8	5.5
BARIRIS	4.8	6.7	4.4	5.9	5.8	5.3	5.5
PP H 7929	4.3	6.9	4.3	5.9	5.6	5.7	5.4
DLF 76-9036	4.7	6.7	4.0	5.8	6.1	5.4	5.4
GOLDRUSH	4.9	6.8	3.7	5.9	5.8	5.5	5.4
JULIA	5.0	6.6	3.8	6.0	5.5	5.6	5.4
B5-144	4.4	7.2	4.2	6.4	5.4	4.8	5.4
RITA	4.4	7.5	4.7	6.0	5.3	4.5	5.4
SHAMROCK	4.5	7.2	3.7	6.1	5.9	5.0	5.4
BLUE RIDGE (A97-1449)	4.8	7.4	4.0	5.9	6.0	4.2	5.4
PST-H5-35	4.6	7.2	4.9	6.0	5.9	3.6	5.4
BLUE SAPPHIRE (NA-K991)	4.5	7.2	5.1	6.0	4.9	4.5	5.4

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT SIX LOCATIONS 1/
 IN THE NORTHEAST REGION
 2005 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	MA1	ME1	NJ2	NY1	PA1	RI1	MEAN
BARZAN	4.7	7.2	3.7	5.9	4.8	6.0	5.4
LILY	4.5	6.9	5.1	6.3	5.3	4.1	5.4
ENVICTA	4.9	6.8	3.3	6.4	5.4	5.3	5.4
NA-K992	4.6	6.6	4.2	5.7	5.7	5.3	5.4
APPALACHIAN (A98-139)	4.5	6.3	5.1	6.0	5.0	5.1	5.4
ABBEY	4.7	6.9	3.3	6.3	5.8	5.0	5.3
SRX 26351	4.3	6.2	4.4	6.4	6.0	4.6	5.3
BH 00-6003	4.5	7.1	4.1	6.1	5.5	4.6	5.3
B5-43	4.0	6.7	4.8	6.5	5.8	4.2	5.3
RAVEN	4.7	6.9	2.9	6.0	5.8	5.6	5.3
BARITONE	4.8	6.1	4.0	5.9	5.6	5.5	5.3
A98-407	4.8	7.3	4.0	6.0	5.5	4.3	5.3
MARQUIS	4.8	7.1	2.9	6.0	6.0	5.1	5.3
B5-45	3.9	7.4	4.1	5.8	5.7	4.8	5.3
ALLURE	4.0	7.1	4.2	6.1	5.5	4.7	5.3
BARON	4.6	6.6	3.7	6.0	5.7	5.0	5.3
BLACKSBURG II (PST-1BMY)	4.5	7.0	3.7	6.1	5.8	4.3	5.2
A97-857	4.3	6.9	4.1	5.9	4.8	5.5	5.2
BLUE KNIGHT	5.0	7.4	3.8	6.3	4.8	4.1	5.2
CHATEAU	4.3	6.3	4.3	6.0	5.6	4.9	5.2
BOOMERANG	4.0	7.1	4.3	6.0	5.6	4.3	5.2
ULYSSES (PP H 7832)	4.3	6.8	3.8	6.0	5.5	4.8	5.2
BA 84-140	4.7	7.3	3.8	5.8	5.4	4.2	5.2
BARONETTE (BA 81-058)	4.3	6.5	4.1	6.2	5.6	4.5	5.2
MONGOOSE (A98-881)	4.4	6.7	3.4	5.6	5.9	5.0	5.2
PP H 7907	4.3	7.4	4.4	5.9	5.3	3.9	5.2
SRX 27921	4.2	7.0	4.3	5.7	5.7	4.2	5.2
FAIRFAX	3.8	6.7	4.1	6.4	5.5	4.6	5.2
JULIUS	5.3	6.5	3.3	6.1	5.3	4.3	5.1
BARONIE	4.8	6.8	3.2	5.6	5.2	4.7	5.0
99AN-53	4.4	6.8	3.6	5.9	4.9	4.5	5.0
BA 83-113	4.4	6.9	2.9	5.9	5.1	4.8	5.0
BODACIOUS	4.0	6.4	3.8	6.0	5.3	4.5	5.0
SRX QG245	4.1	6.6	3.6	5.9	4.8	4.6	4.9
DLF 76-9034	4.7	5.4	4.0	6.0	4.3	5.0	4.9
JEWEL	4.5	5.6	3.6	6.0	4.8	4.6	4.8
KENBLUE	3.7	5.3	3.9	5.8	4.2	5.3	4.7
WELLINGTON	4.0	6.0	3.1	5.7	4.6	4.4	4.6
GO-9LM9	3.8	6.2	3.6	6.0	3.4	3.9	4.5
LSD VALUE	0.4	0.9	1.3	0.5	1.2	0.9	0.4
C.V. (%)	5.4	8.0	17.7	5.1	12.1	11.4	10.3

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT FIVE LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IL2	KS2	MD1	MO1	NC1	MEAN
NU DESTINY (J-2695)	6.5	5.1	4.0	6.8	4.5	5.4
ODYSSEY	6.7	4.6	5.0	6.6	3.9	5.4
SKYE (A97-1715)	6.4	4.7	4.3	6.9	4.6	5.3
IMPACT	6.7	4.7	4.8	6.6	3.7	5.3
ROYCE (A98-304)	6.4	4.0	6.0	6.4	3.6	5.3
AWARD	5.9	4.6	5.3	6.6	4.0	5.3
UNKNOWN	6.2	5.0	5.0	6.2	4.1	5.3
MOON SHADOW (PICK 113-3)	7.0	5.2	4.5	6.7	2.8	5.3
SORBONNE (DLF 76-9037)	6.5	4.0	5.9	6.7	3.0	5.2
AWESOME (J-1420)	6.4	4.2	4.7	6.3	4.6	5.2
BAR PP 0471	6.7	3.9	6.1	6.7	2.9	5.2
BA 00-6001	5.8	3.5	5.8	6.9	4.1	5.2
VOYAGER II (PST-1QG-27)	5.5	4.0	6.3	6.6	3.6	5.2
UNIQUE	6.7	4.1	5.7	6.5	2.9	5.2
DIVA (PRO SEEDS - 453)	6.2	4.6	4.9	6.9	3.2	5.2
J-2885	6.4	3.9	4.6	6.6	4.3	5.1
BAR PP 0566	6.5	3.6	5.3	6.2	4.1	5.1
MIDNIGHT II (A98-739)	6.7	3.5	4.7	6.4	4.3	5.1
EVERGLADE	6.3	4.4	4.6	6.4	3.9	5.1
CABERNET	7.0	3.7	5.2	5.9	3.6	5.1
BAR PP 0468	5.6	4.0	6.6	6.4	2.9	5.1
BLUE VELVET (J-1513)	6.3	4.0	4.4	6.7	4.0	5.1
TSUNAMI (J-2487)	6.6	3.4	5.1	6.4	3.9	5.1
CASABLANCA (B3-171)	6.3	3.5	5.7	6.3	3.6	5.1
GINNEY (J-1368)	6.3	3.4	5.3	6.9	3.5	5.1
BARRISTER (J-1655)	6.3	4.3	4.2	6.5	4.1	5.1
QUANTUM LEAP	6.6	3.6	4.6	6.3	4.2	5.1
COURTYARD (J-1838)	5.8	3.3	4.7	6.9	4.5	5.1
EXCURSION (J-1648)	6.6	4.3	4.4	6.3	3.6	5.1
CHAMPLAIN (A98-1275)	5.5	4.4	4.6	6.3	4.2	5.0
PERFECTION (J-1515)	6.7	3.7	4.7	6.5	3.4	5.0
FREEDOM III (J-2890)	6.8	3.2	4.4	6.6	4.0	5.0
SONOMA	5.7	4.6	5.3	6.2	3.1	5.0
LIBERATOR	5.3	4.9	4.1	6.4	4.1	5.0
TOTAL ECLIPSE	5.5	3.5	4.5	7.0	4.1	4.9
H92-203	6.1	4.5	5.3	5.9	2.8	4.9
LANGARA	6.9	4.5	4.1	6.4	2.6	4.9
BRILLIANT	5.8	3.0	6.3	6.3	3.1	4.9
BEDAZZLED	5.5	5.0	5.0	6.5	2.5	4.9
MIDNIGHT	6.0	3.6	4.6	6.2	4.0	4.9
ALEXA (J-2561)	5.8	2.7	5.3	6.3	4.4	4.9
BARITONE	5.7	4.2	4.8	6.4	3.2	4.9
RUGBY II	5.9	4.0	4.6	6.2	3.7	4.9
APOLLO	6.1	3.1	5.1	6.9	3.1	4.9

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN AT FIVE LOCATIONS 1/
 IN THE TRANSITION REGION
 2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IL2	KS2	MD1	MO1	NC1	MEAN
BLACKSTONE	6.0	3.8	4.2	6.5	3.9	4.9
DYNAMO (B3-185)	6.0	2.8	5.8	6.0	3.6	4.8
BLUESTONE (PST-731)	5.6	4.3	4.1	6.7	3.4	4.8
ARROW (A97-1567)	6.0	3.0	5.5	6.4	3.3	4.8
HV 238	6.2	3.6	4.3	6.0	4.0	4.8
BLACKSBURG II (PST-1BMY)	6.5	4.4	4.2	5.6	3.2	4.8
PST-H6-150	5.9	3.0	5.9	6.4	2.6	4.8
FREEDOM II	5.2	4.5	4.6	6.2	3.4	4.8
SHOWCASE	6.3	3.1	5.5	5.9	3.1	4.8
SERENE	4.5	4.6	4.5	6.9	3.4	4.8
AVALANCHE (PST-1701)	6.2	3.9	3.8	6.0	3.9	4.8
SR 2284 (SRX 2284)	6.4	4.4	4.6	6.2	2.2	4.8
PST-161	6.2	3.8	3.6	6.6	3.5	4.7
VALOR (A97-1330)	5.8	4.2	4.1	6.1	3.4	4.7
LAKESHORE (A93-200)	5.1	4.1	4.4	6.3	3.6	4.7
JEFFERSON	6.0	3.7	3.8	6.3	3.8	4.7
PST-108-79	4.9	4.0	5.1	6.0	3.6	4.7
BARIRIS	5.0	3.1	5.4	6.0	4.0	4.7
A98-365	5.9	3.8	5.2	4.9	3.6	4.7
RAMBO	5.4	4.1	4.2	5.9	3.9	4.7
EVEREST	5.0	4.2	4.1	6.5	3.6	4.7
ARCADIA	6.2	2.2	4.6	6.6	3.8	4.7
BAR PP 0573	5.6	3.3	5.2	6.6	2.7	4.7
DURHAM (A96-427)	5.6	3.6	4.8	6.7	2.8	4.7
A96-742	5.5	3.7	4.3	5.9	3.9	4.7
BEYOND (J-1880)	6.7	2.5	4.5	6.9	2.8	4.7
GOLDSTAR (A98-296)	5.9	3.3	5.1	6.3	2.7	4.7
EAGLETON	5.4	4.3	3.7	6.4	3.4	4.6
CHAMPAGNE	5.3	4.4	4.4	5.8	3.3	4.6
CHICAGO II	5.3	4.2	3.8	6.4	3.4	4.6
MERCURY (PICK-232)	5.6	2.5	5.3	6.1	3.5	4.6
BARONIE	5.0	4.0	4.5	5.6	3.9	4.6
SI A96-386	6.0	3.5	5.2	5.6	2.7	4.6
A98-183	5.9	3.8	3.7	6.1	3.3	4.6
LIMOUSINE	5.0	4.1	4.8	5.7	3.2	4.6
NUGLADE	5.0	3.0	4.9	6.4	3.5	4.5
ALLURE	5.3	4.0	3.6	6.7	3.0	4.5
DLF 76-9034	6.1	3.8	3.4	5.5	3.7	4.5
RITA	5.4	4.0	3.8	6.4	3.1	4.5
BLUEMAX (PST-B5-89)	5.4	3.0	5.4	5.8	2.9	4.5
JEWEL	4.9	3.9	4.8	5.7	3.1	4.5
BARONETTE (BA 81-058)	5.1	4.3	4.4	6.1	2.5	4.5
B4-128A	5.5	3.7	4.1	6.3	2.9	4.5
BORDEAUX	4.0	4.9	5.1	5.7	2.8	4.5
A96-739	5.8	2.9	4.4	6.7	2.6	4.5

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT FIVE LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IL2	KS2	MD1	MO1	NC1	MEAN
LILY	4.9	4.9	3.8	6.3	2.5	4.5
CHELSEA	5.3	3.2	5.1	5.4	3.3	4.5
PST-B3-170	4.4	3.1	5.0	6.8	2.9	4.5
MALLARD (A97-1439)	6.2	3.7	4.1	6.3	1.9	4.4
JULIA	5.5	3.3	4.3	5.5	3.5	4.4
MOONSHINE (PST-1804)	5.9	3.3	3.9	6.1	2.8	4.4
CHATEAU	4.0	4.3	4.1	6.4	3.2	4.4
BA 82-288	5.4	4.0	4.1	6.2	2.4	4.4
A98-1028	6.1	4.4	3.1	6.0	2.4	4.4
DELIGHT (A97-1432)	5.1	2.6	4.4	6.5	3.3	4.4
PRINCETON 105	5.0	4.1	3.2	5.7	3.9	4.4
HV 140	4.9	3.5	3.9	5.9	3.6	4.4
BA 83-113	5.1	2.9	4.5	6.4	2.9	4.4
DLF 76-9032	4.3	3.7	5.3	6.0	2.4	4.3
WILDWOOD	5.0	4.0	4.1	5.7	2.8	4.3
PICK 453	5.7	3.1	4.2	5.6	3.0	4.3
GLENMONT (H94-293)	3.9	3.8	4.6	6.5	2.9	4.3
RAMPART (PICK 417)	5.2	3.9	3.9	5.8	2.7	4.3
H92-558	6.1	2.0	3.2	6.9	3.4	4.3
BROOKLAWN	5.0	3.9	3.3	6.1	3.1	4.3
BARON	5.0	4.0	3.7	5.5	3.3	4.3
B5-45	4.4	4.4	3.5	6.1	3.0	4.3
WASHINGTON	5.9	3.4	4.3	5.2	2.6	4.3
B5-144	4.9	4.6	3.6	5.9	2.4	4.3
B5-43	4.7	4.1	3.8	5.7	2.8	4.3
A97-857	6.1	3.0	3.9	5.6	2.6	4.3
RAVEN	4.7	3.0	4.0	6.3	3.2	4.3
CVB-20631	5.1	3.3	3.8	5.6	3.6	4.2
BH 00-6003	5.6	3.1	2.7	5.9	3.9	4.2
MONTE CARLO (A96-402)	4.0	4.5	4.1	5.5	3.0	4.2
ROYALE (A97-1336)	4.3	4.5	3.4	6.2	2.7	4.2
FAIRFAX	4.7	4.2	3.9	6.0	2.2	4.2
KATIE (A96-451)	4.7	3.2	4.6	6.0	2.5	4.2
COVENTRY	4.6	4.0	3.9	5.9	2.7	4.2
PST-B4-246	4.1	3.6	4.5	6.3	2.4	4.2
PST-B5-125	4.7	3.3	4.1	6.1	2.7	4.2
PST-604	4.8	3.3	4.3	5.4	3.1	4.2
MOONLIGHT	4.7	2.4	4.7	6.7	2.3	4.2
ASCOT	4.5	3.9	4.2	5.7	2.6	4.2
JULIUS	4.4	4.3	4.2	6.3	1.6	4.2
PST-YORK HARBOR 4	4.2	3.1	4.3	6.1	3.1	4.2
ENVICTA	4.5	2.8	4.2	6.1	3.2	4.2
PST-H5-35	4.6	3.4	4.1	6.3	2.4	4.1
BODACIOUS	4.2	3.4	3.8	6.3	3.0	4.1
BOUTIQUE	4.5	3.7	4.1	6.0	2.4	4.1

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT FIVE LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IL2	KS2	MD1	MO1	NC1	MEAN
CHEETAH (PP H 6370)	5.3	3.3	3.4	5.8	2.8	4.1
ABBEY	4.5	3.4	3.6	5.7	3.4	4.1
NORTH STAR	4.6	3.5	3.2	6.3	3.1	4.1
DLF 76-9036	5.2	3.0	4.0	5.4	2.8	4.1
A98-407	4.3	4.0	3.7	5.7	2.6	4.1
SRX QG245	4.4	3.7	3.1	5.6	3.4	4.0
KINGFISHER (SRX 2394)	3.3	4.1	4.3	5.8	2.6	4.0
HALLMARK	4.1	3.1	4.0	5.5	3.2	4.0
SHAMROCK	4.1	4.3	3.6	5.7	2.3	4.0
BLUE KNIGHT	3.5	3.8	3.6	6.0	2.9	4.0
MARQUIS	4.7	3.4	3.0	5.9	2.7	3.9
ULYSSES (PP H 7832)	5.0	3.1	3.6	5.7	2.4	3.9
BLUE-TASTIC (1B7-308)	4.2	2.2	4.3	6.2	2.7	3.9
MONGOOSE (A98-881)	3.9	4.2	3.2	5.7	2.6	3.9
BH 00-6002	3.9	4.0	4.4	5.4	2.0	3.9
BARTITIA	4.1	3.2	3.8	5.9	2.5	3.9
SRX 2114	3.7	3.1	4.4	5.8	2.5	3.9
KENBLUE	5.8	2.9	3.5	4.1	3.2	3.9
99AN-53	3.6	3.4	3.6	5.5	3.3	3.9
BLUE RIDGE (A97-1449)	4.3	2.8	3.4	6.4	2.5	3.9
PP H 7929	4.3	3.3	3.4	5.3	3.0	3.9
GOLDRUSH	4.0	2.8	3.4	5.6	3.3	3.8
BLUE SAPPHIRE (NA-K991)	4.3	2.0	3.9	5.7	3.2	3.8
ALPINE	3.9	3.9	3.4	5.5	2.3	3.8
LIMERICK	4.4	4.0	3.4	5.4	1.7	3.8
BOOMERANG	3.7	2.9	2.9	6.1	3.4	3.8
BARZAN	3.7	2.5	3.7	6.1	2.9	3.8
PP H 7907	4.7	2.9	3.2	5.2	2.9	3.8
PST-222	2.8	3.4	3.8	6.5	2.1	3.7
WELLINGTON	4.9	3.0	2.9	4.7	3.0	3.7
APPALACHIAN (A98-139)	5.3	3.9	1.1	5.2	3.1	3.7
NA-K992	4.6	1.9	3.9	5.0	3.1	3.7
PP H 6366	4.7	3.3	3.2	5.5	1.6	3.7
SRX 26351	3.9	3.5	3.4	4.9	2.5	3.6
A97-1409	4.4	3.3	2.6	5.3	2.4	3.6
SRX 27921	3.9	3.1	3.0	5.2	2.6	3.6
MISTY	3.3	4.3	2.7	5.6	1.8	3.5
BA 84-140	2.6	2.3	3.9	5.6	3.0	3.5
GO-9LM9	3.4	2.6	3.9	4.2	2.0	3.2
LSD VALUE	0.9	1.5	1.2	1.2	1.0	0.5
C.V. (%)	10.9	25.0	16.9	12.3	20.6	16.3

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IN1	MN1	NE1	OH1	SD1	WI1	MEAN
BLUE VELVET (J-1513)	8.2	5.9	6.3	6.2	5.3	6.5	7.4	6.5
BEDAZZLED	7.8	6.0	5.3	5.9	5.1	7.4	7.1	6.4
DIVA (PRO SEEDS - 453)	6.9	5.9	5.7	5.8	5.1	7.2	7.8	6.3
BEYOND (J-1880)	8.2	5.7	6.1	5.3	5.4	6.3	7.3	6.3
NU DESTINY (J-2695)	7.7	5.7	6.3	6.4	5.5	6.4	6.1	6.3
GINNEY (J-1368)	8.1	5.7	6.3	6.1	5.0	6.7	6.2	6.3
COURTYARD (J-1838)	7.9	5.9	6.2	5.3	6.0	6.9	5.7	6.3
BARRISTER (J-1655)	8.0	5.7	6.3	5.7	5.8	6.6	5.6	6.2
ARCADIA	8.2	5.7	5.9	5.3	5.6	6.3	6.6	6.2
TSUNAMI (J-2487)	8.6	5.4	6.1	5.5	5.4	6.2	6.0	6.2
LANGARA	7.6	5.3	6.1	5.8	5.4	6.7	6.2	6.2
IMPACT	7.8	5.4	6.5	5.7	5.8	6.5	5.4	6.1
RUGBY II	8.1	5.5	6.3	5.4	5.4	6.5	5.7	6.1
MIDNIGHT II (A98-739)	7.9	5.8	6.3	4.4	5.0	6.5	7.1	6.1
MIDNIGHT	7.6	6.3	5.6	6.4	5.4	6.3	5.2	6.1
AWESOME (J-1420)	7.4	6.0	5.9	6.3	5.0	6.3	5.7	6.1
UNKNOWN	8.1	6.0	6.3	6.4	5.0	6.4	4.6	6.1
EXCURSION (J-1648)	7.2	5.8	6.2	5.0	5.9	6.3	6.2	6.1
TOTAL ECLIPSE	8.1	5.6	6.1	5.9	5.8	6.3	4.8	6.1
ALEXA (J-2561)	7.8	6.0	5.6	5.8	5.2	6.4	5.6	6.1
EVERGLADE	8.1	5.4	6.3	5.5	5.2	6.4	5.5	6.1
AWARD	6.4	5.7	6.3	5.8	5.7	6.6	5.8	6.0
FREEDOM III (J-2890)	8.1	6.2	5.9	5.5	4.9	6.3	5.2	6.0
VALOR (A97-1330)	6.8	6.4	5.0	5.2	4.1	7.2	7.3	6.0
KINGFISHER (SRX 2394)	6.9	6.1	6.1	5.5	5.3	6.1	5.9	6.0
BLUESTONE (PST-731)	7.8	5.4	5.6	5.3	5.3	6.1	6.3	6.0
DELIGHT (A97-1432)	7.7	5.7	5.0	5.2	5.5	6.3	6.4	6.0
NORTH STAR	7.8	5.0	5.1	6.3	3.9	6.5	7.1	6.0
SKYE (A97-1715)	6.7	5.6	5.2	5.8	6.0	6.8	5.2	5.9
BAR PP 0468	6.5	5.7	4.8	5.7	5.2	7.6	5.7	5.9
QUANTUM LEAP	7.6	5.3	5.7	5.9	5.0	6.2	5.4	5.9
NUGLADE	7.3	5.0	5.9	5.2	4.4	6.5	6.7	5.8
ROYCE (A98-304)	6.1	5.8	5.0	5.3	5.1	7.2	6.4	5.8
ODYSSEY	7.7	5.0	5.5	5.4	5.0	6.4	5.6	5.8
GLENMONT (H94-293)	6.9	6.8	5.9	4.3	4.8	6.1	5.8	5.8
BAR PP 0471	6.3	6.1	4.7	5.2	4.5	7.1	6.4	5.8
SERENE	6.4	5.7	5.9	6.2	3.8	6.4	5.9	5.8
UNIQUE	6.1	5.4	4.7	5.3	5.0	6.9	6.8	5.8
WILDWOOD	5.9	6.0	5.8	4.7	4.6	6.3	6.8	5.7
J-2885	6.7	5.7	5.6	5.2	5.2	5.9	5.8	5.7
PERFECTION (J-1515)	6.9	5.7	5.9	5.3	5.2	5.9	5.4	5.7
RAMBO	7.2	5.4	5.5	3.9	5.9	6.2	6.1	5.7
DYNAMO (B3-185)	5.9	6.0	4.7	5.0	5.6	6.8	6.2	5.7
BRILLIANT	6.3	6.0	4.6	5.3	4.8	7.3	5.8	5.7

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IN1	MN1	NE1	OH1	SD1	WI1	MEAN
SRX 2114	6.2	6.2	5.7	5.0	4.1	6.0	6.9	5.7
VOYAGER II (PST-10G-27)	6.7	5.9	4.8	4.9	4.6	7.3	6.0	5.7
ROYALE (A97-1336)	6.3	6.1	5.3	4.3	5.4	6.4	6.2	5.7
SONOMA	6.8	5.5	5.0	4.4	5.3	6.4	6.3	5.7
PST-B5-125	6.3	5.9	5.6	4.8	4.7	6.4	5.9	5.6
LIBERATOR	6.8	5.1	5.7	5.0	5.4	5.7	5.8	5.6
MALLARD (A97-1439)	7.4	5.9	5.3	4.3	5.0	5.4	6.2	5.6
MOONSHINE (PST-1804)	5.8	5.0	5.0	5.3	5.0	6.6	6.5	5.6
MOONLIGHT	7.3	6.7	5.0	4.7	4.5	5.7	5.4	5.6
CHAMPAGNE	6.2	5.4	4.6	5.3	5.5	6.4	5.8	5.6
PRINCETON 105	4.7	5.9	5.1	5.7	4.3	7.1	6.3	5.6
BORDEAUX	6.7	6.0	4.5	5.5	5.1	5.9	5.2	5.6
EVEREST	7.1	5.1	5.2	5.8	4.3	6.2	5.4	5.6
B4-128A	4.7	6.0	4.9	5.2	4.9	7.1	6.2	5.6
SORBONNE (DLF 76-9037)	6.4	6.0	4.7	4.9	4.6	6.7	5.7	5.6
BOUTIQUE	7.0	6.3	5.1	4.7	5.0	6.0	4.8	5.6
AVALANCHE (PST-1701)	6.2	4.5	4.9	5.3	5.4	6.8	5.8	5.6
APOLLO	6.5	5.4	4.2	5.3	4.6	6.7	6.1	5.5
ARROW (A97-1567)	7.7	4.9	4.7	5.3	4.9	4.9	6.3	5.5
CASABLANCA (B3-171)	6.3	5.3	4.1	5.1	5.1	7.2	5.6	5.5
ALPINE	5.8	5.7	4.4	5.0	4.5	6.7	6.5	5.5
SR 2284 (SRX 2284)	6.4	6.1	5.4	4.3	5.1	6.2	4.9	5.5
HALLMARK	5.9	6.4	4.7	4.9	4.5	5.9	6.1	5.5
BLUE-TASTIC (1B7-308)	6.5	5.8	4.8	4.8	5.4	5.7	5.5	5.5
PST-B3-170	5.6	5.6	5.1	5.0	5.1	6.1	5.9	5.5
LIMOUSINE	5.4	5.0	5.3	4.8	4.4	6.7	6.6	5.4
CABERNET	6.9	5.5	5.4	4.2	5.9	6.2	4.1	5.4
BAR PP 0566	6.1	6.4	5.4	4.5	4.8	5.8	5.2	5.4
BLACKSTONE	5.7	5.8	5.4	5.8	4.3	5.7	5.3	5.4
HV 238	6.9	5.5	4.6	4.2	5.6	6.4	4.8	5.4
GOLDSTAR (A98-296)	7.2	5.9	4.6	4.7	5.0	5.7	4.9	5.4
SHOWCASE	6.9	5.7	4.7	5.1	4.1	6.6	4.7	5.4
H92-558	6.6	6.3	5.1	4.0	4.2	5.6	5.9	5.4
CHICAGO II	5.7	5.5	6.0	4.6	4.4	5.9	5.7	5.4
PST-B4-246	5.8	6.0	5.4	4.7	3.7	6.3	5.9	5.4
BROOKLAWN	6.3	5.2	4.9	4.9	4.4	6.4	5.2	5.3
PST-H5-35	6.2	5.4	4.6	4.7	4.8	6.6	4.9	5.3
BARTITIA	5.7	5.8	5.0	5.1	4.3	6.8	4.4	5.3
PST-108-79	5.9	5.8	4.3	5.5	4.2	6.8	4.5	5.3
BA 82-288	7.3	5.1	5.6	3.7	5.4	5.7	4.3	5.3
LAKESHORE (A93-200)	6.3	5.4	4.9	4.5	5.3	6.3	4.4	5.3
BAR PP 0573	6.4	6.0	4.7	4.9	4.8	5.9	4.4	5.3
CHELSEA	5.6	5.3	3.5	4.9	4.7	6.5	6.6	5.3
DURHAM (A96-427)	5.6	6.1	4.7	4.5	4.4	6.1	5.4	5.3
H92-203	5.8	5.2	4.1	4.9	4.5	6.8	5.7	5.3

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/							MEAN
	IA1	IN1	MN1	NE1	OH1	SD1	WI1	
ASCOT	5.6	6.4	5.4	4.9	3.8	6.4	4.3	5.3
BLUEMAX (PST-B5-89)	6.0	6.6	4.0	4.7	4.5	5.5	5.4	5.2
CHAMPLAIN (A98-1275)	4.9	6.1	4.9	5.0	4.0	7.0	4.8	5.2
MONTE CARLO (A96-402)	7.1	6.0	5.4	3.5	4.3	5.4	5.1	5.2
PST-H6-150	5.9	5.8	4.7	4.2	4.3	7.0	4.7	5.2
A98-1028	5.9	5.0	4.8	4.6	5.1	6.1	5.0	5.2
RITA	6.2	5.7	5.0	4.2	5.1	5.4	4.9	5.2
BLUE RIDGE (A97-1449)	6.8	5.2	4.6	5.4	5.1	5.0	4.4	5.2
A96-739	7.0	5.2	4.4	4.5	5.7	5.6	4.2	5.2
B5-43	5.0	5.3	4.2	4.7	4.0	7.1	6.2	5.2
FREEDOM II	5.1	5.7	5.7	5.0	4.2	5.9	4.8	5.2
PST-YORK HARBOR 4	6.4	5.9	5.1	4.2	4.8	5.8	4.3	5.2
CVB-20631	5.2	6.0	5.0	3.8	4.5	6.7	5.2	5.2
A98-183	7.1	5.9	4.5	4.0	5.3	5.6	4.0	5.2
PST-161	7.1	5.0	4.7	4.4	6.0	5.4	3.7	5.2
CHEETAH (PP H 6370)	5.8	4.4	4.2	5.1	5.2	6.1	5.7	5.2
MISTY	6.8	4.8	4.9	5.2	4.7	5.5	4.4	5.2
PP H 6366	4.9	5.5	4.1	5.4	3.0	7.1	6.2	5.2
BARONETTE (BA 81-058)	6.0	5.1	4.5	4.2	5.8	5.4	5.2	5.2
ALLURE	5.9	5.0	3.9	5.0	4.1	6.9	5.3	5.2
JULIUS	4.9	5.3	4.2	5.2	3.3	7.2	5.9	5.2
BA 00-6001	6.5	6.3	3.9	4.5	4.0	7.2	3.5	5.1
JEFFERSON	5.8	4.7	4.3	4.6	5.7	6.3	4.6	5.1
MOON SHADOW (PICK 113-3)	4.8	6.0	4.5	4.3	4.4	7.1	4.8	5.1
SI A96-386	7.2	5.9	4.3	4.2	4.4	5.4	4.4	5.1
BLUE KNIGHT	6.7	4.6	4.3	5.1	4.2	5.6	5.3	5.1
DLF 76-9032	5.2	5.2	4.7	4.7	3.8	6.9	5.2	5.1
EAGLETON	5.9	5.0	4.5	4.4	4.7	6.5	4.6	5.1
SHAMROCK	5.8	5.2	4.6	4.0	5.0	5.9	5.2	5.1
A97-1409	6.0	5.2	4.4	4.1	5.0	5.0	5.7	5.1
PST-222	5.6	6.0	4.5	4.4	5.2	5.0	4.8	5.1
COVENTRY	5.4	5.4	3.9	4.7	4.0	6.7	5.3	5.1
PST-604	5.9	5.0	4.5	3.8	5.4	5.6	5.0	5.0
MONGOOSE (A98-881)	6.2	4.8	4.5	4.2	4.5	5.9	5.1	5.0
KATIE (A96-451)	5.6	5.5	4.2	4.1	5.1	5.6	5.2	5.0
BARIRIS	5.6	5.7	3.3	4.9	4.3	6.4	5.0	5.0
CHATEAU	4.7	5.4	3.8	5.0	3.5	6.5	6.3	5.0
B5-144	4.9	4.5	3.9	5.1	4.3	6.7	5.7	5.0
BARON	5.8	5.1	4.3	4.7	4.5	6.2	4.6	5.0
LILY	5.5	4.7	4.0	4.5	4.0	6.6	5.7	5.0
MARQUIS	6.0	5.1	4.2	4.7	4.2	5.7	5.0	5.0
BARITONE	5.6	5.1	4.3	5.6	3.1	6.3	5.0	5.0
ULYSSES (PP H 7832)	6.5	5.1	4.5	5.4	3.9	6.0	3.4	5.0
A98-365	5.6	5.6	5.1	4.2	5.0	5.6	3.8	5.0
JULIA	5.7	5.6	3.0	4.8	5.0	6.4	4.3	5.0

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	IA1	IN1	MN1	NE1	OH1	SD1	WI1	MEAN
BA 83-113	5.7	5.3	4.5	4.4	5.0	5.2	4.8	5.0
A96-742	6.4	5.3	4.3	3.7	5.3	6.0	3.8	5.0
WASHINGTON	5.8	4.3	3.1	4.2	5.1	6.2	6.0	5.0
FAIRFAX	4.8	4.9	3.6	4.8	4.5	6.7	5.6	5.0
B5-45	4.8	5.0	3.6	4.8	3.6	6.8	6.1	5.0
BH 00-6002	6.2	4.8	4.5	4.4	5.1	5.7	3.9	4.9
BLACKSBURG II (PST-1BMY)	7.0	5.3	4.2	3.5	4.6	5.7	4.2	4.9
BA 84-140	5.4	5.7	4.6	4.1	4.1	6.0	4.4	4.9
A98-407	6.4	5.0	4.6	4.5	4.4	5.3	3.8	4.9
RAVEN	6.9	5.5	3.8	4.9	3.2	5.6	4.1	4.9
SRX QG245	6.1	5.1	3.9	4.4	5.3	6.0	2.8	4.8
BODACIOUS	6.3	5.4	4.0	4.1	4.1	6.1	3.6	4.8
A97-857	5.6	5.2	4.1	4.3	4.8	5.8	3.6	4.8
ABBEY	6.8	4.9	3.9	4.2	4.0	5.2	4.4	4.8
HV 140	5.9	5.6	3.4	4.5	3.7	6.7	3.4	4.8
GOLDRUSH	5.9	5.3	3.5	4.6	3.4	6.4	4.0	4.7
PICK 453	5.8	4.9	4.7	3.7	3.8	5.2	5.2	4.7
JEWEL	5.8	4.5	4.7	4.0	4.8	5.4	3.7	4.7
BARONIE	5.8	5.2	4.1	4.0	3.9	5.6	4.2	4.7
ENVICTA	5.6	5.6	3.7	4.2	3.8	5.4	4.3	4.6
LIMERICK	4.3	5.3	4.0	3.6	4.4	6.1	4.9	4.6
NA-K992	6.1	4.9	4.7	3.9	4.7	4.9	3.4	4.6
APPALACHIAN (A98-139)	6.1	4.9	4.4	2.9	4.5	5.7	4.1	4.6
BLUE SAPPHIRE (NA-K991)	5.5	5.3	4.6	3.9	3.5	5.4	3.9	4.6
RAMPART (PICK 417)	4.9	5.5	4.8	4.2	3.3	5.7	3.6	4.6
MERCURY (PICK-232)	6.0	5.3	3.9	4.2	3.5	6.1	3.1	4.6
PP H 7929	5.9	5.2	4.2	3.5	3.5	6.4	3.3	4.6
PP H 7907	6.7	4.5	4.1	3.8	3.8	5.3	3.7	4.6
BARZAN	6.0	4.1	3.7	3.6	4.1	5.6	4.4	4.5
DLF 76-9036	5.1	4.8	4.0	4.1	3.7	5.8	4.1	4.5
SRX 26351	4.9	5.5	4.1	4.0	3.0	6.0	3.9	4.5
BH 00-6003	6.6	5.3	4.3	3.6	4.3	4.6	2.7	4.5
DLF 76-9034	6.4	4.1	3.5	2.9	5.8	5.7	2.7	4.5
BOOMERANG	6.1	4.8	2.7	4.2	4.0	5.7	3.3	4.4
99AN-53	5.1	4.0	4.7	3.4	3.8	5.1	4.0	4.3
SRX 27921	4.9	4.9	3.5	4.0	3.7	5.6	3.6	4.3
GO-9LM9	5.7	3.9	2.8	3.1	4.3	4.0	2.3	3.7
WELLINGTON	5.4	3.0	3.6	2.5	4.0	4.2	2.9	3.7
KENBLUE	5.9	3.0	3.1	2.0	4.9	3.8	2.3	3.6
LSD VALUE	1.5	0.8	1.1	0.9	1.5	0.7	1.8	0.5
C.V. (%)	14.6	9.7	14.4	12.2	19.6	7.0	21.6	14.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7. TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/ 2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
AWARD	6.7	8.0	8.3	6.7	7.0	4.7	7.3	7.0
PERFECTION (J-1515)	6.7	8.0	8.7	7.0	6.7	4.7	6.7	6.9
MIDNIGHT	7.3	8.0	8.3	6.7	6.0	4.7	7.0	6.9
A98-183	7.7	7.7	7.0	8.0	6.7	5.0	5.3	6.8
RUGBY II	6.7	7.7	8.0	7.7	6.3	4.3	6.7	6.8
SHOWCASE	6.3	7.0	7.3	6.7	7.7	6.0	5.7	6.7
A96-739	7.7	7.7	7.0	7.0	6.3	4.7	5.7	6.6
ALEXA (J-2561)	6.7	8.3	8.7	7.0	5.3	3.7	6.3	6.6
IMPACT	7.0	8.0	8.7	6.7	5.7	4.0	6.0	6.6
MOONLIGHT	7.0	7.7	7.7	6.3	6.7	4.3	6.0	6.5
BLUE VELVET (J-1513)	6.3	8.3	8.3	7.0	6.0	4.0	5.3	6.5
BLUEMAX (PST-B5-89)	6.3	7.0	7.3	6.7	7.3	5.3	5.3	6.5
VALOR (A97-1330)	6.0	7.0	7.7	6.7	7.0	4.7	6.0	6.4
BOUTIQUE	7.3	7.7	7.3	6.3	5.7	4.7	5.7	6.4
EVEREST	6.7	7.7	8.0	5.7	5.7	4.3	6.7	6.4
BLUESTONE (PST-731)	6.7	8.3	8.7	6.7	5.0	3.3	6.0	6.4
EVERGLADE	7.3	8.7	8.3	6.0	5.7	3.3	5.3	6.4
SKYE (A97-1715)	6.7	7.3	6.7	6.0	6.0	4.7	7.3	6.4
CHICAGO II	6.3	8.3	8.3	5.7	5.3	4.0	6.3	6.3
DURHAM (A96-427)	7.0	6.7	6.7	5.7	7.0	5.7	5.7	6.3
MOON SHADOW (PICK 113-3)	6.0	6.3	7.0	6.7	7.0	4.7	6.7	6.3
PP H 7929	6.3	7.0	6.7	6.3	6.3	5.0	6.7	6.3
UNIQUE	6.0	7.0	7.0	7.0	7.0	4.7	5.7	6.3
DIVA (PRO SEEDS - 453)	7.7	8.0	7.3	6.0	5.3	3.7	6.0	6.3
BARIRIS	6.7	7.3	7.0	6.0	6.0	4.7	6.0	6.2
MALLARD (A97-1439)	7.3	7.0	7.7	6.0	5.7	4.3	5.7	6.2
ROYALE (A97-1336)	6.7	6.7	7.3	6.3	6.0	4.7	5.7	6.2
GINNEY (J-1368)	5.7	7.7	7.7	6.7	5.3	4.0	6.3	6.2
BAR PP 0471	6.7	6.7	6.7	6.7	6.3	4.0	6.0	6.1
KINGFISHER (SRX 2394)	7.0	7.3	6.7	5.3	6.3	4.3	6.0	6.1
FREEDOM III (J-2890)	6.7	7.3	8.0	7.0	4.7	3.3	6.0	6.1
PST-604	7.0	7.3	7.3	5.7	6.7	3.7	5.3	6.1
BORDEAUX	6.3	7.3	7.3	6.3	6.3	3.7	5.3	6.1
MARQUIS	7.0	7.3	5.7	6.0	6.7	4.3	5.7	6.1
MERCURY (PICK-232)	6.7	7.3	7.0	6.3	6.3	3.7	5.3	6.1
SI A96-386	6.0	6.3	7.3	7.0	6.3	4.3	5.3	6.1
UNKNOWN	6.7	7.7	7.3	5.3	5.0	4.0	6.7	6.1
NORTH STAR	5.3	6.0	8.0	7.0	6.0	4.0	6.0	6.0
BEDAZZLED	6.3	6.0	7.7	5.0	6.7	5.3	5.3	6.0
CHAMPLAIN (A98-1275)	6.0	7.0	7.3	6.3	5.3	4.0	6.3	6.0
CHAMPAGNE	7.7	6.7	7.0	5.0	5.7	4.0	6.0	6.0
HV 140	5.3	6.3	6.7	6.0	5.7	4.3	7.3	6.0
QUANTUM LEAP	6.3	8.0	7.7	6.7	4.7	2.7	5.7	6.0
BARTITIA	5.3	6.0	5.7	6.0	7.7	4.7	6.0	5.9

TABLE 7. TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH
(CONT'D) GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
ARROW (A97-1567)	5.7	6.7	6.0	6.3	6.3	4.7	5.3	5.9
BODACIOUS	6.0	6.7	7.0	5.7	5.7	4.3	5.7	5.9
DYNAMO (B3-185)	6.0	6.7	6.7	5.3	6.0	5.0	5.3	5.9
KATIE (A96-451)	7.0	7.0	7.3	6.3	5.0	3.0	5.3	5.9
BAR PP 0566	6.3	7.0	6.3	5.3	5.7	4.3	5.7	5.8
CHELSEA	6.0	7.0	7.0	6.0	6.0	3.7	5.0	5.8
TOTAL ECLIPSE	6.3	7.0	7.0	6.0	5.7	3.7	5.0	5.8
BLACKSBURG II (PST-1BMY)	6.3	7.0	7.3	5.3	6.0	3.3	5.3	5.8
NUGLADE	5.7	7.0	8.3	5.7	5.0	3.7	5.3	5.8
ODYSSEY	6.0	7.0	7.0	6.7	4.7	3.7	5.7	5.8
BARONETTE (BA 81-058)	6.7	6.7	6.7	5.3	5.7	3.7	5.7	5.8
APPALACHIAN (A98-139)	6.7	6.3	6.3	6.0	5.3	3.7	6.0	5.8
BA 00-6001	5.3	6.3	5.7	6.0	6.0	6.0	5.0	5.8
BARON	5.3	5.7	4.3	6.3	7.3	5.0	6.3	5.8
BARRISTER (J-1655)	6.7	7.0	8.0	5.3	4.7	3.3	5.3	5.8
RAMPART (PICK 417)	6.0	7.0	7.0	5.0	5.7	4.7	5.0	5.8
DELIGHT (A97-1432)	6.3	6.0	6.3	7.0	6.0	4.3	5.3	5.7
BAR PP 0468	6.0	6.7	7.3	6.3	5.7	3.3	4.7	5.7
PST-161	6.3	6.3	6.3	5.7	6.0	4.0	5.3	5.7
B5-144	6.0	6.0	6.3	5.3	5.7	4.7	6.0	5.7
BRILLIANT	6.0	6.7	6.3	6.0	6.0	3.7	5.0	5.7
CABERNET	7.0	7.0	7.0	6.0	5.3	2.7	4.7	5.7
EXCURSION (J-1648)	6.7	7.7	7.3	6.3	3.7	3.0	5.0	5.7
PST-222	6.0	7.0	6.3	6.0	5.7	3.7	5.0	5.7
RAVEN	5.3	5.3	4.0	6.3	7.0	5.3	6.3	5.7
SERENE	6.7	7.0	6.7	6.3	4.3	2.7	5.7	5.6
SHAMROCK	6.0	6.0	5.3	5.0	6.0	5.0	6.0	5.6
A98-407	7.0	7.3	7.0	5.3	4.7	3.0	4.7	5.6
APOLLO	6.0	6.3	7.0	6.0	5.3	3.3	5.0	5.6
CASABLANCA (B3-171)	5.3	7.0	7.0	6.0	5.7	3.3	4.7	5.6
JEWEL	6.0	6.7	6.0	5.0	5.3	4.3	5.7	5.6
MIDNIGHT II (A98-739)	6.3	7.3	7.3	6.3	4.3	2.7	4.7	5.6
SR 2284 (SRX 2284)	6.3	6.3	6.7	5.3	5.7	3.7	5.0	5.6
B5-45	6.0	6.7	6.7	5.3	5.7	3.7	4.7	5.5
BLUE RIDGE (A97-1449)	6.0	6.7	7.0	6.0	5.3	3.3	4.3	5.5
H92-203	5.0	6.7	6.0	6.0	6.0	4.0	5.0	5.5
PST-H6-150	5.3	6.3	7.0	5.7	6.0	4.3	4.0	5.5
PST-108-79	5.0	7.0	6.3	5.3	5.7	4.3	4.7	5.5
COURTYARD (J-1838)	6.3	7.0	7.0	6.3	4.7	2.3	4.7	5.5
99AN-53	5.7	6.3	6.0	5.0	5.7	4.0	5.3	5.4
BROOKLAWN	6.3	6.0	6.3	4.0	5.7	4.0	5.7	5.4
J-2885	6.0	6.3	6.7	4.7	5.0	3.7	5.7	5.4
MONTE CARLO (A96-402)	6.3	6.7	7.0	6.0	5.0	2.7	4.3	5.4
EAGLETON	5.0	5.7	5.3	5.3	6.7	4.3	5.3	5.4
BAR PP 0573	7.0	7.0	6.3	5.7	4.7	2.7	4.3	5.4

TABLE 7. TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH
(CONT'D) GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/								
NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
FREEDOM II	5.3	6.3	7.0	5.7	5.3	3.3	4.7	5.4
ULYSSES (PP H 7832)	6.7	7.0	6.0	5.7	4.3	2.7	5.3	5.4
ARCADIA	6.0	7.3	6.0	4.7	4.7	3.0	5.7	5.3
ASCOT	5.7	6.3	6.3	5.3	4.7	3.7	5.3	5.3
BARITONE	5.0	6.0	6.3	5.0	5.3	4.3	5.3	5.3
CHEETAH (PP H 6370)	4.7	5.7	5.7	6.7	5.7	4.0	5.0	5.3
LIBERATOR	5.7	6.3	6.3	4.7	5.0	4.0	5.3	5.3
PST-B3-170	4.7	5.7	5.3	5.3	6.3	4.7	5.3	5.3
PP H 6366	5.7	6.3	6.3	4.7	5.0	3.7	5.3	5.3
PP H 7907	5.3	6.0	6.3	6.0	5.0	3.3	5.0	5.3
PST-B4-246	5.3	7.0	6.7	5.0	5.3	3.0	4.7	5.3
SONOMA	5.7	5.7	5.7	5.0	5.7	4.0	5.3	5.3
SORBONNE (DLF 76-9037)	6.3	7.3	6.7	6.3	4.0	2.3	4.0	5.3
SRX 26351	5.3	5.7	6.0	6.0	5.3	3.3	5.3	5.3
B4-128A	5.7	7.0	6.7	5.0	4.7	2.7	5.0	5.2
BLUE-TASTIC (1B7-308)	6.0	6.7	6.3	4.7	5.0	4.0	4.0	5.2
HALLMARK	4.7	5.7	5.7	5.7	5.7	4.0	5.3	5.2
MOONSHINE (PST-1804)	5.3	5.3	5.7	5.0	5.7	4.3	5.3	5.2
AVALANCHE (PST-1701)	5.3	5.7	5.3	4.7	6.7	3.3	5.3	5.2
BLUE SAPPHIRE (NA-K991)	5.7	6.3	6.7	5.0	5.0	3.0	4.7	5.2
COVENTRY	5.7	6.3	6.0	4.7	5.3	3.0	5.3	5.2
PST-H5-35	5.7	6.7	6.7	5.3	5.0	2.7	4.3	5.2
BLACKSTONE	5.0	6.0	6.0	5.7	5.0	3.3	5.0	5.1
CHATEAU	6.0	6.3	6.0	4.7	5.0	3.3	4.7	5.1
BA 83-113	5.0	6.3	5.3	4.7	5.7	4.0	5.0	5.1
A97-1409	4.7	5.0	4.7	5.0	6.3	5.0	5.0	5.1
BARONIE	7.0	6.7	6.3	4.7	4.0	2.7	4.3	5.1
RAMBO	5.3	5.7	5.3	5.7	5.3	3.3	5.0	5.1
BA 82-288	6.7	6.0	6.3	5.0	4.3	2.7	4.7	5.1
B5-43	5.3	6.3	6.0	4.7	5.0	3.7	4.3	5.0
SRX 27921	4.7	4.7	5.7	6.3	5.7	3.7	4.7	5.0
PST-YORK HARBOR 4	5.7	6.7	6.3	4.7	4.7	2.7	4.5	5.0
A97-857	6.0	6.3	6.0	5.3	4.3	2.0	5.0	5.0
ALPINE	5.7	5.7	6.3	5.7	4.3	3.0	4.3	5.0
JEFFERSON	6.3	6.0	6.7	4.7	4.7	2.7	4.0	5.0
NU DESTINY (J-2695)	5.3	6.3	6.7	5.3	4.0	2.7	4.7	5.0
CVB-20631	5.3	6.3	6.7	4.7	4.7	3.0	4.0	5.0
DLF 76-9036	4.7	5.0	3.7	6.0	6.0	3.7	5.7	5.0
GLENMONT (H94-293)	5.3	5.7	5.7	5.0	5.3	3.3	4.3	5.0
NA-K992	5.7	6.3	5.3	4.3	5.0	3.3	4.7	5.0
PRINCETON 105	5.3	6.7	6.3	5.3	4.3	2.3	4.3	5.0
SRX QG245	5.3	6.3	5.7	5.0	4.7	3.3	4.3	5.0
VOYAGER II (PST-1QG-27)	5.7	6.3	5.3	5.7	4.0	3.0	4.7	5.0
JULIA	5.7	6.0	6.0	4.3	4.3	3.3	4.7	4.9
BH 00-6002	5.3	5.7	5.0	5.3	5.0	3.0	5.0	4.9

TABLE 7. TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH
(CONT'D) GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/								
NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
GOLDSTAR (A98-296)	6.0	6.7	6.0	4.3	4.3	3.0	3.7	4.9
LANGARA	5.0	5.3	5.3	5.0	5.3	3.0	5.0	4.9
ROYCE (A98-304)	5.0	4.7	5.3	4.0	6.3	4.3	4.3	4.9
WILDWOOD	4.3	6.0	5.0	4.7	5.0	4.0	5.0	4.9
A98-1028	5.0	5.3	5.3	5.3	5.0	3.0	4.7	4.8
H92-558	7.0	6.7	7.0	5.5	4.3	2.7	4.5	4.8
LIMOUSINE	6.0	6.3	6.3	5.0	3.7	2.3	4.0	4.8
PICK 453	5.7	6.0	6.3	4.7	4.0	3.3	3.7	4.8
PST-B5-125	4.7	6.0	5.7	4.7	4.7	3.0	4.7	4.8
A98-365	4.0	5.0	5.3	5.3	5.3	3.3	4.7	4.7
ABBEY	5.3	6.0	4.3	5.0	4.7	3.0	4.7	4.7
AWESOME (J-1420)	4.3	5.7	5.7	5.0	4.3	3.0	5.0	4.7
GOLDRUSH	5.3	5.0	4.3	4.3	5.3	3.3	5.3	4.7
LIMERICK	5.7	6.0	5.3	5.0	4.7	2.0	4.3	4.7
RITA	5.3	6.0	6.0	4.7	4.3	2.3	4.3	4.7
BH 00-6003	4.7	6.0	6.3	4.3	3.3	3.3	4.7	4.7
ENVICTA	5.3	5.7	4.7	5.3	4.7	3.0	4.0	4.7
WELLINGTON	5.3	5.3	5.0	5.0	5.0	2.7	4.3	4.7
BA 84-140	5.0	5.7	6.3	5.3	4.3	2.3	3.3	4.6
BARZAN	3.7	4.0	4.3	5.0	6.3	3.3	5.3	4.6
KENBLUE	4.7	4.7	4.0	6.0	5.3	3.7	3.7	4.6
MONGOOSE (A98-881)	5.0	6.0	5.7	5.3	4.0	2.0	4.0	4.6
BOOMERANG	4.3	5.0	5.7	5.7	5.0	3.0	3.3	4.6
JULIUS	5.7	6.3	6.3	4.0	3.7	2.7	3.3	4.6
WASHINGTON	5.7	4.7	4.3	4.3	5.3	3.3	4.3	4.6
LILY	5.3	5.7	5.0	4.3	4.3	3.0	4.0	4.5
TSUNAMI (J-2487)	5.3	5.3	5.7	5.0	4.3	2.3	3.7	4.5
BEYOND (J-1880)	5.7	6.7	5.3	5.3	3.0	1.7	4.0	4.5
BLUE KNIGHT	5.0	6.0	5.0	4.0	4.7	2.7	4.3	4.5
HV 238	6.0	5.3	5.3	4.0	4.3	2.7	4.0	4.5
DLF 76-9032	4.7	5.3	5.7	5.0	4.7	2.7	3.3	4.5
ALLURE	5.7	6.3	6.0	4.3	3.3	1.7	3.7	4.4
SRX 2114	4.0	4.3	4.3	4.0	5.7	3.7	5.0	4.4
LAKESHORE (A93-200)	6.0	6.0	5.7	4.0	3.3	1.7	4.0	4.4
FAIRFAX	5.0	5.3	5.3	4.0	3.7	2.7	4.3	4.3
MISTY	6.0	6.0	5.3	4.0	3.7	2.0	3.7	4.3
DLF 76-9034	5.0	5.3	3.7	2.7	4.3	3.0	3.3	3.9
A96-742	3.7	3.7	3.0	4.0	5.3	3.3	3.7	3.8
GO-9LM9	4.0	4.0	3.0	4.7	4.0	2.7	4.0	3.8
LSD VALUE	1.7	2.0	1.8	2.0	2.3	2.2	2.0	1.5
C.V. (%)	18.5	19.5	17.9	22.0	26.7	38.0	24.2	17.1

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 8.

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
FOR EACH MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
CHAMPAGNE	4.3	5.0	5.0	6.3	6.0	6.7	6.3	6.7	5.3	6.0	6.0	5.3	5.8
BLACKSTONE	4.7	4.7	4.7	5.0	6.0	4.7	5.0	4.7	5.0	4.3	4.3	4.3	4.8
CHAMPLAIN (A98-1275)	4.0	4.0	4.3	4.7	5.3	5.3	5.3	4.7	4.0	5.0	5.0	4.7	4.7
SRX 27921	3.7	4.0	4.0	5.0	6.3	5.7	5.3	4.3	4.7	4.7	4.7	4.0	4.7
PST-161	4.7	4.7	5.0	5.7	5.7	4.7	4.3	4.3	4.0	4.0	4.0	3.7	4.6
PRINCETON 105	3.3	3.3	3.3	4.3	4.0	5.0	4.7	4.3	4.7	4.3	4.3	4.7	4.2
SRX 26351	3.3	3.3	3.3	4.0	5.0	5.7	4.7	3.7	4.3	4.3	4.0	4.0	4.1
WASHINGTON	3.3	3.7	3.3	4.0	4.7	4.3	5.0	4.0	4.3	4.0	4.3	4.0	4.1
FREEDOM II	3.3	3.3	3.3	3.3	5.0	4.3	4.3	4.7	3.7	4.0	4.0	4.0	3.9
BARITONE	3.0	3.0	3.0	3.7	4.3	5.0	4.3	4.3	4.3	4.3	4.0	4.0	3.9
BH 00-6003	4.0	4.0	4.3	4.3	4.7	4.7	4.7	3.7	3.3	3.7	3.3	2.7	3.9
SERENE	3.3	3.3	3.7	4.0	5.0	5.0	4.7	4.3	3.3	3.7	3.7	3.3	3.9
BODACIOUS	3.7	3.7	3.7	4.0	5.3	4.0	4.3	4.0	4.0	3.7	3.3	3.0	3.9
CHEETAH (PP H 6370)	3.3	3.7	4.0	4.0	4.0	4.0	4.7	4.3	3.7	3.7	3.3	3.3	3.8
LIMOUSINE	4.0	4.3	4.0	4.3	3.3	3.3	4.3	4.0	3.3	3.3	3.3	3.3	3.8
EVERGLADE	3.0	3.0	3.3	3.7	4.7	4.7	4.7	4.0	3.7	3.3	3.3	3.3	3.7
EAGLETON	4.3	4.3	4.0	4.7	5.0	4.3	4.0	3.0	3.7	2.3	2.3	2.3	3.7
APOLLO	3.7	4.3	4.0	4.0	4.0	4.0	4.0	3.7	3.3	2.7	3.0	3.3	3.7
BROOKLAWN	3.3	3.3	3.3	4.0	3.3	4.0	3.7	4.0	3.7	4.3	3.7	3.3	3.7
SKYE (A97-1715)	3.3	3.3	3.7	4.0	4.0	4.0	3.7	3.7	4.0	3.3	3.3	3.3	3.6
SR 2284 (SRX 2284)	3.3	3.7	3.7	4.0	4.7	3.7	4.3	3.3	3.7	3.3	3.0	3.0	3.6
MALLARD (A97-1439)	4.3	5.0	4.3	4.7	3.0	4.0	3.0	2.3	3.0	2.7	3.0	3.7	3.6
A98-183	3.3	3.7	3.7	4.0	4.3	4.3	3.7	3.7	3.3	2.7	2.7	3.0	3.5
ODYSSEY	3.0	2.3	3.0	3.3	4.0	4.0	4.0	4.0	4.0	4.0	3.7	3.0	3.5
BARZAN	3.3	3.3	3.7	4.0	4.0	4.0	3.7	3.0	3.0	3.7	3.7	3.0	3.5
FREEDOM III (J-2890)	2.7	3.0	2.7	2.7	4.0	4.3	4.3	4.0	3.7	3.3	3.7	3.7	3.5
BLACKSBURG II (PST-1BMY)	3.7	3.3	3.7	4.0	4.3	3.7	3.3	3.3	3.0	3.3	3.0	3.0	3.5
WELLINGTON	4.0	4.7	3.7	4.0	3.3	3.3	3.0	3.3	3.3	2.7	3.0	3.0	3.4
BARTITIA	3.3	3.0	2.7	3.3	3.7	4.3	3.7	4.0	3.7	3.0	3.0	3.7	3.4
AVALANCHE (PST-1701)	3.0	3.0	3.0	3.3	4.0	3.7	3.7	3.7	3.0	3.7	3.7	3.3	3.4
KINGFISHER (SRX 2394)	3.7	3.3	3.7	3.7	3.7	3.0	3.7	3.0	3.3	3.0	3.0	3.0	3.3
BARIRIS	3.0	3.3	3.0	3.3	3.0	3.0	3.3	3.3	3.0	3.7	3.7	4.0	3.3
CVB-20631	3.7	3.7	3.0	3.0	3.7	2.7	3.7	3.7	3.0	3.0	3.3	3.0	3.3
LANGARA	4.0	3.3	3.3	3.0	4.0	3.0	3.0	3.3	3.0	3.0	3.3	3.0	3.3
BOOMERANG	3.0	3.0	3.0	3.3	3.7	4.3	3.7	3.0	3.0	3.0	3.0	3.0	3.3
JULIA	4.0	3.7	3.0	3.3	2.3	3.7	3.7	3.3	3.0	3.0	2.7	3.3	3.3
QUANTUM LEAP	3.3	2.7	2.7	3.0	4.0	3.7	3.7	4.0	3.0	3.0	3.0	3.0	3.3
ALEXA (J-2561)	3.0	3.0	3.0	3.3	3.7	3.7	3.3	3.3	3.7	3.0	2.7	3.0	3.2
PERFECTION (J-1515)	2.7	2.7	2.7	3.0	3.7	3.7	3.3	3.3	3.0	3.3	3.7	3.7	3.2
B4-128A	2.3	3.0	2.7	2.7	3.3	3.3	3.7	2.7	3.3	4.0	3.7	3.7	3.2
NA-K992	4.0	3.3	3.0	3.0	3.7	3.3	2.7	3.3	3.0	3.3	3.0	2.7	3.2
CHELSEA	2.7	2.7	2.7	3.3	4.0	3.7	4.0	2.7	2.7	3.3	3.0	3.0	3.1
BLUEMAX (PST-B5-89)	3.3	3.7	4.0	4.0	3.3	3.7	3.0	3.0	2.7	2.7	2.0	2.3	3.1
SHAMROCK	3.0	3.3	3.3	3.3	3.0	3.7	3.7	2.7	2.7	3.3	3.0	2.7	3.1

TABLE 8. (CONT'D)

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
FOR EACH MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
LAKESHORE (A93-200)	2.7	3.0	3.0	2.7	3.7	3.7	3.3	3.0	3.0	3.3	3.0	3.0	3.1
JULIUS	3.0	2.7	2.3	2.3	4.0	4.3	3.7	3.0	3.3	3.3	2.7	2.3	3.1
SI A96-386	3.3	3.7	4.0	4.0	4.3	3.0	3.0	2.3	2.3	2.3	2.0	2.7	3.1
PP H 7929	3.3	3.0	2.7	2.7	3.7	3.7	3.0	2.7	3.3	3.0	2.7	2.7	3.0
LIBERATOR	2.7	3.0	2.7	2.7	3.0	3.3	3.3	3.0	3.0	3.0	3.0	3.3	3.0
RAMPART (PICK 417)	2.7	2.7	3.0	2.7	3.3	3.3	3.0	3.3	3.0	2.7	2.7	3.0	2.9
AWARD	3.7	3.3	2.7	3.0	3.0	3.0	3.0	2.7	2.0	3.0	2.7	3.0	2.9
BLUESTONE (PST-731)	2.7	2.3	3.0	3.0	3.0	2.7	3.7	3.0	2.7	3.0	3.0	3.0	2.9
COURTYARD (J-1838)	3.0	2.7	3.0	3.0	3.3	3.3	3.0	3.0	2.7	2.3	2.7	2.7	2.9
TOTAL ECLIPSE	3.0	2.3	2.7	2.7	3.0	3.3	3.7	3.0	2.7	2.7	2.7	2.7	2.9
MOONSHINE (PST-1804)	3.0	3.0	3.0	2.7	3.0	2.7	3.3	3.0	3.0	2.7	2.7	2.3	2.9
BLUE SAPPHIRE (NA-K991)	3.0	3.0	2.7	3.0	3.7	3.3	2.7	2.3	2.7	2.7	2.3	2.7	2.8
EXCURSION (J-1648)	3.0	2.3	3.0	3.0	3.0	3.3	3.0	3.3	2.3	2.7	2.7	2.3	2.8
MOONLIGHT	3.0	2.7	2.7	2.7	3.7	3.3	2.7	2.7	2.7	2.7	2.7	2.7	2.8
BLUE-TASTIC (1B7-308)	2.7	3.0	3.0	2.7	3.0	3.0	2.7	3.0	2.7	2.7	2.7	2.7	2.8
ARCADIA	3.0	3.0	3.0	2.7	3.3	3.0	3.0	2.7	2.7	2.3	2.3	2.3	2.8
RUGBY II	3.0	2.3	2.7	2.3	3.3	3.3	2.7	3.0	3.0	2.7	2.7	2.3	2.8
RAMBO	2.7	2.7	2.7	2.3	2.7	3.0	3.3	3.0	2.7	3.0	2.7	2.3	2.8
UNIQUE	2.7	2.7	2.7	2.7	2.7	2.7	3.0	3.0	2.7	2.7	2.7	2.7	2.7
BLUE VELVET (J-1513)	3.0	2.3	2.3	2.3	3.0	2.7	3.3	2.7	2.7	2.7	2.3	3.0	2.7
MOON SHADOW (PICK 113-3)	3.3	2.7	2.7	3.0	3.0	3.0	2.7	2.7	2.7	2.3	2.3	2.0	2.7
NU DESTINY (J-2695)	2.7	2.7	2.7	2.7	3.0	3.3	3.0	2.7	2.7	2.3	2.3	2.3	2.7
CABERNET	3.0	2.7	3.0	3.3	3.3	2.3	2.7	2.3	2.3	2.0	2.7	2.3	2.7
PICK 453	2.7	2.7	2.3	2.3	2.7	3.0	3.3	2.3	2.7	2.7	2.7	2.7	2.7
A96-742	3.0	3.0	2.7	3.0	3.0	2.7	2.7	2.3	2.7	2.3	2.3	2.0	2.6
SRX QG245	2.3	2.0	2.0	2.3	3.7	3.0	3.0	2.7	3.0	3.0	2.3	2.3	2.6
ULYSSES (PP H 7832)	2.3	2.3	2.3	2.7	3.0	2.7	2.7	3.0	2.7	2.7	2.7	2.7	2.6
BAR PP 0468	2.7	2.7	2.7	2.3	2.3	3.0	3.0	3.0	2.3	2.7	2.3	2.3	2.6
IMPACT	2.7	2.3	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.3	2.6
PST-108-79	2.7	2.7	2.7	1.7	2.7	3.3	2.7	3.0	2.7	2.7	2.7	2.0	2.6
A96-739	2.7	4.0	3.0	3.0	2.7	2.3	2.7	2.7	2.3	2.0	1.7	2.0	2.6
NUGLADE	2.3	2.0	2.0	1.7	3.0	3.0	3.0	2.7	2.3	2.7	3.0	3.3	2.6
BLUE RIDGE (A97-1449)	3.0	3.0	3.3	3.0	2.3	2.3	2.7	2.7	2.0	2.0	2.0	2.3	2.6
BEYOND (J-1880)	2.7	2.3	2.3	2.3	3.0	3.0	2.7	2.7	2.7	2.3	2.3	2.3	2.6
GLENMONT (H94-293)	2.7	3.0	2.3	2.3	3.0	2.7	2.7	2.7	2.3	2.3	2.3	2.3	2.6
PP H 6366	2.7	2.7	2.7	2.7	2.3	2.7	2.7	2.7	2.3	2.7	2.3	2.0	2.5
GINNEY (J-1368)	2.3	2.3	2.7	2.7	2.7	3.0	2.7	2.7	2.3	2.7	2.3	2.0	2.5
A98-1028	2.3	2.3	2.3	2.7	3.0	3.0	2.7	2.3	2.3	2.3	2.3	2.3	2.5
AWESOME (J-1420)	3.0	2.3	2.3	2.3	3.0	2.7	3.0	2.7	2.3	2.3	2.0	2.0	2.5
CHICAGO II	2.3	2.0	2.0	2.0	2.7	2.7	3.0	2.7	2.7	2.7	2.7	2.7	2.5
SRX 2114	3.0	3.0	3.3	3.0	2.3	2.7	2.3	2.3	2.0	2.0	2.0	2.0	2.5
JEFFERSON	2.7	3.3	2.7	2.7	2.7	2.0	2.3	2.7	1.7	2.3	2.3	2.3	2.5
BA 83-113	2.3	2.3	2.3	2.3	2.7	2.7	2.7	2.7	2.3	2.3	2.7	2.3	2.5
EVEREST	3.0	2.0	2.3	2.3	2.7	2.7	3.0	2.3	2.3	2.3	2.3	2.0	2.4
SHOWCASE	2.3	2.3	2.3	2.7	3.0	2.7	2.0	2.7	2.0	2.7	2.3	2.3	2.4

TABLE 8. (CONT'D)

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
FOR EACH MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
VOYAGER II (PST-10G-27)	2.7	2.7	3.0	2.7	3.0	2.0	2.7	2.3	2.3	2.0	2.0	2.0	2.4
BH 00-6002	1.7	2.0	2.0	2.3	3.0	3.0	2.3	3.0	2.7	2.3	2.3	2.3	2.4
DLF 76-9034	2.7	2.7	2.3	2.3	2.7	2.7	2.3	2.0	2.3	2.3	2.3	2.3	2.4
PST-604	3.0	2.3	2.3	3.0	3.0	2.7	2.3	2.0	1.7	2.3	2.3	2.0	2.4
WILDWOOD	2.3	3.0	3.0	2.7	2.3	2.0	2.3	2.0	2.0	2.3	2.7	2.3	2.4
J-2885	2.3	2.0	2.3	2.3	2.3	2.3	2.7	2.7	2.3	2.7	2.3	2.3	2.4
SONOMA	2.3	3.0	2.7	2.3	2.0	3.0	2.3	2.0	2.0	2.3	2.3	2.3	2.4
DURHAM (A96-427)	2.3	2.7	2.3	2.3	2.7	2.3	2.3	2.3	2.3	2.3	2.3	2.0	2.4
H92-203	2.7	2.7	2.3	2.0	2.7	2.7	2.3	2.3	2.0	2.3	2.3	2.0	2.4
TSUNAMI (J-2487)	2.3	2.0	2.3	2.3	2.3	2.7	2.7	2.7	2.3	2.3	2.3	2.0	2.4
BOUTIQUE	1.7	2.0	2.0	2.0	2.3	2.3	3.0	2.7	2.7	2.7	2.3	2.3	2.3
JEWEL	2.3	2.3	2.3	2.3	2.3	2.7	2.7	2.3	1.7	2.3	2.3	2.3	2.3
BARRISTER (J-1655)	2.3	2.0	2.0	2.0	2.3	2.7	3.0	2.7	2.3	2.3	2.0	2.0	2.3
PP H 7907	2.3	2.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.0	2.3
CASABLANCA (B3-171)	2.7	2.3	2.7	2.7	2.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.3
MIDNIGHT	2.0	2.0	2.0	2.0	2.3	2.7	2.3	2.3	2.3	2.3	2.3	2.3	2.3
MONGOOSE (A98-881)	2.0	2.3	2.7	2.0	2.7	2.0	2.3	2.0	2.3	2.3	2.3	2.0	2.3
PST-B4-246	2.3	2.3	2.3	2.3	2.3	2.3	2.7	2.0	2.0	2.0	2.3	2.0	2.3
RITA	2.3	2.3	2.3	2.7	2.3	2.3	2.3	2.0	2.0	2.0	2.3	2.0	2.3
ALPINE	3.0	2.0	2.3	2.3	2.3	2.3	2.3	2.3	1.7	2.0	2.0	2.0	2.2
BAR PP 0573	2.3	2.0	2.0	2.3	2.0	2.0	2.7	2.0	2.3	2.3	2.3	2.3	2.2
H92-558	2.0	2.7	2.7	2.0	2.0	2.7	2.0	2.3	2.0	2.0	2.0	2.0	2.2
HV 238	2.7	2.7	3.0	2.3	1.7	2.3	2.0	2.0	2.0	1.7	2.0	2.0	2.2
KATIE (A96-451)	2.0	2.0	2.0	2.0	2.0	2.3	2.7	2.7	2.7	2.0	2.0	2.0	2.2
LIMERICK	2.7	1.7	2.0	2.3	2.3	1.7	2.7	2.7	2.3	1.7	2.0	2.3	2.2
BRILLIANT	2.0	2.0	2.3	2.3	2.7	2.3	2.0	2.3	2.0	2.0	2.0	2.0	2.2
GO-9LM9	2.3	2.3	2.3	2.3	2.3	2.3	2.0	2.3	2.0	2.0	2.0	1.7	2.2
MARQUIS	2.0	2.3	2.3	1.7	2.7	2.0	2.3	2.3	2.0	2.0	2.3	2.0	2.2
UNKNOWN	2.3	2.3	2.3	2.0	2.3	2.0	2.3	2.0	2.3	2.0	2.0	2.0	2.2
A97-1409	2.3	2.3	2.7	2.0	2.3	1.7	2.0	1.7	2.0	2.3	2.3	2.0	2.1
ENVICTA	2.0	2.0	2.3	2.0	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.1
PST-B3-170	2.0	2.3	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.1
PST-YORK HARBOR 4	2.3	2.3	2.3	2.0	2.3	2.3	2.3	2.0	1.7	2.0	2.0	2.0	2.1
BARONETTE (BA 81-058)	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1
KENBLUE	2.7	2.3	2.0	2.0	2.0	2.3	2.3	2.0	2.0	2.0	2.0	1.7	2.1
DLF 76-9036	2.3	2.0	2.3	2.0	1.7	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.1
PST-H5-35	2.3	2.3	2.3	2.3	2.3	2.0	2.3	2.0	2.0	1.7	1.7	1.7	2.1
APPALACHIAN (A98-139)	2.0	2.3	2.3	2.3	2.0	2.0	2.0	2.0	1.7	2.0	2.0	2.0	2.1
A97-857	2.0	2.3	2.3	2.3	2.3	2.0	2.3	2.0	2.0	1.7	1.7	1.7	2.1
BORDEAUX	2.0	2.0	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.3	1.7	2.1
DLF 76-9032	2.3	2.0	2.0	2.0	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1
DYNAMO (B3-185)	2.0	2.3	2.3	2.3	2.3	2.3	2.0	2.0	2.0	1.7	1.7	1.7	2.1
PST-222	2.0	2.7	2.7	2.3	2.3	2.0	1.7	2.0	2.0	1.7	1.7	1.7	2.1
ROYCE (A98-304)	2.3	2.3	2.3	2.0	2.0	1.7	2.0	1.7	2.0	2.0	2.0	2.3	2.1
A98-407	2.3	2.0	2.0	2.0	2.3	2.0	2.0	2.0	2.0	2.0	2.0	1.7	2.0

TABLE 8. (CONT'D)

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
FOR EACH MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
B5-144	2.0	2.0	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	1.7	1.7	2.0
BAR PP 0566	2.7	2.7	2.3	2.0	1.7	2.0	2.0	2.3	2.3	1.7	1.3	1.3	2.0
COVENTRY	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
GOLDSTAR (A98-296)	2.0	2.0	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.7	2.0
MIDNIGHT II (A98-739)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
NORTH STAR	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
DIVA (PRO SEEDS - 453)	2.0	2.0	2.0	2.0	2.3	2.0	2.3	1.7	1.7	2.0	2.0	1.7	2.0
BLUE KNIGHT	2.0	2.3	2.0	1.7	2.3	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.9
RAVEN	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.9
ABBEY	2.0	2.0	2.0	1.7	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.9
BA 00-6001	2.0	2.0	2.0	2.0	2.0	2.3	2.0	1.7	1.7	2.0	1.7	1.7	1.9
GOLDRUSH	1.3	2.0	2.0	2.0	2.3	2.0	2.0	2.0	2.0	2.0	2.0	1.3	1.9
MERCURY (PICK-232)	2.0	2.3	2.3	1.7	2.0	2.0	2.0	1.7	2.0	1.7	1.7	1.7	1.9
ARROW (A97-1567)	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.9
HALLMARK	1.7	2.3	2.7	2.0	2.3	1.7	1.7	1.7	1.3	1.7	2.0	1.7	1.9
SORBONNE (DLF 76-9037)	1.7	2.3	2.3	2.3	2.0	2.0	1.7	2.3	1.7	1.7	1.3	1.3	1.9
VALOR (A97-1330)	2.0	2.0	2.3	2.0	2.3	2.0	2.0	1.7	1.7	1.7	1.7	1.3	1.9
BA 82-288	2.0	2.0	2.3	2.0	2.0	2.0	2.0	1.7	1.7	1.3	1.7	1.7	1.9
FAIRFAX	1.7	2.0	2.0	1.7	2.0	2.0	2.0	2.0	1.7	1.7	1.7	2.0	1.9
ALLURE	1.7	1.7	2.0	2.0	2.3	1.7	2.0	2.0	1.7	1.7	1.7	1.7	1.8
B5-43	2.0	2.0	2.0	2.0	2.3	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8
BA 84-140	2.0	2.0	2.0	1.7	1.7	2.0	1.7	1.7	1.7	1.7	2.0	2.0	1.8
CHATEAU	1.7	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.3	1.8
BARON	2.0	2.3	2.3	2.0	1.7	1.7	1.7	1.7	1.3	1.7	1.7	1.7	1.8
HV 140	1.7	2.0	2.0	2.0	2.3	1.7	1.7	2.0	2.0	1.3	1.3	1.7	1.8
BARONIE	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.7	1.7	1.7	1.3	1.8
B5-45	1.7	2.0	2.0	1.3	2.0	2.0	2.0	1.7	2.0	1.3	1.7	1.7	1.8
ASCOT	2.3	1.7	2.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8
BAR PP 0471	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.3	1.8
MONTE CARLO (A96-402)	2.0	1.7	1.7	2.0	2.0	2.0	2.0	1.7	2.0	1.3	1.3	1.3	1.8
99AN-53	2.0	2.0	1.7	1.3	2.0	2.0	2.0	2.0	1.7	1.3	1.3	1.3	1.7
MISTY	2.3	2.0	1.7	1.3	2.0	2.0	1.7	1.7	1.3	1.3	1.7	1.7	1.7
BEDAZZLED	1.3	1.7	1.7	2.0	2.0	1.7	1.7	1.7	2.0	1.3	1.7	1.7	1.7
PST-B5-125	1.7	2.0	1.7	1.3	2.0	1.7	2.0	2.0	2.0	1.3	1.3	1.3	1.7
PST-H6-150	2.0	2.0	2.0	1.7	2.0	1.7	2.0	1.7	1.7	1.0	1.3	1.3	1.7
A98-365	2.0	2.3	1.7	1.3	1.7	1.7	1.3	1.7	1.3	1.3	1.7	2.0	1.7
LILY	1.3	2.0	2.0	1.7	2.0	1.7	2.0	1.7	1.7	1.3	1.3	1.3	1.7
ROYALE (A97-1336)	2.0	2.0	2.0	2.0	2.3	1.7	1.7	1.3	1.0	1.3	1.3	1.3	1.7
DELIGHT (A97-1432)	1.7	2.0	2.0	1.7	1.7	1.3	1.7	1.3	1.7	1.3	1.7	1.3	1.6
LSD VALUE	1.1	1.0	1.1	1.3	1.5	1.6	1.6	1.6	1.4	1.4	1.4	1.3	1.1
C.V. (%)	25.5	23.0	25.9	30.1	32.0	35.1	34.8	36.6	34.8	34.2	35.0	34.5	25.6

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 9.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT CARBONDALE (SHADE), IL 1/
2005 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	PERCENT	PERCENT	PERCENT	POWDERY MILDEW	APR	MAY	JUN	QUALITY RATINGS					MEAN
	COVER SPRING	COVER SUMMER	COVER FALL					JUL	AUG	SEP	OCT	NOV	
KENBLUE	85.3	92.7	90.3	8.3	7.3	7.3	8.0	8.3	8.3	7.3	8.0	6.7	7.7
A96-742	94.0	88.3	91.3	9.0	9.0	8.3	8.3	8.0	7.3	5.0	7.7	5.3	7.4
BRILLIANT	92.3	72.7	88.0	9.0	8.3	8.0	7.7	7.7	7.3	6.7	7.7	5.3	7.3
VOYAGER II (PST-10G-27)	93.0	80.3	92.7	8.7	9.0	8.3	8.3	7.3	6.7	6.3	6.0	6.3	7.3
BAR PP 0471	67.3	68.0	73.7	9.0	7.3	6.7	7.3	8.3	8.7	6.0	6.7	5.7	7.1
SHOWCASE	89.7	88.3	84.3	6.7	7.7	7.7	7.7	7.7	7.3	5.7	6.3	4.3	6.8
BAR PP 0468	65.7	62.3	87.7	8.7	7.7	7.7	7.3	6.7	6.3	5.3	7.3	5.0	6.7
CASABLANCA (B3-171)	64.0	57.3	84.0	8.7	7.7	7.3	7.0	7.0	6.7	5.7	6.7	5.3	6.7
PST-H6-150	76.3	63.7	79.3	8.7	8.0	7.7	7.3	7.0	6.3	4.7	6.0	6.3	6.7
PST-161	64.7	52.7	65.0	9.0	6.3	6.3	7.0	7.7	7.0	5.7	6.0	5.7	6.5
SERENE	78.0	39.3	67.3	8.7	8.3	7.7	7.3	7.0	6.0	6.0	6.3	3.0	6.5
APOLLO	76.7	61.0	77.7	9.0	8.0	8.0	7.3	6.7	4.7	5.3	6.0	4.3	6.3
ASCOT	85.3	63.7	61.3	9.0	7.7	7.7	8.0	7.7	5.7	4.7	4.3	4.3	6.3
UNIQUE	67.7	48.3	74.7	9.0	7.7	7.0	7.3	7.3	5.7	4.3	5.7	4.3	6.2
H92-203	61.0	65.3	69.3	8.7	6.3	6.7	6.7	6.3	6.3	5.3	6.3	5.0	6.1
LIBERATOR	37.0	27.3	45.0	9.0	5.3	5.3	6.0	6.7	6.3	6.3	6.7	4.7	5.9
RAMBO	41.7	42.3	60.0	7.3	5.7	6.0	6.7	7.3	7.0	5.3	5.7	3.3	5.9
BH 00-6003	40.0	30.7	50.7	9.0	5.3	5.7	6.3	7.3	7.3	6.7	4.0	3.7	5.8
PRINCETON 105	71.3	48.7	60.7	9.0	6.7	7.7	7.3	6.3	5.0	4.0	4.7	4.7	5.8
DYNAMO (B3-185)	66.0	60.3	68.0	8.7	6.7	6.7	6.7	6.3	5.0	4.7	5.7	3.7	5.7
EAGLETON	64.7	45.7	76.7	9.0	6.7	6.7	6.7	6.3	4.7	4.0	5.0	4.0	5.5
A98-1028	49.0	39.3	47.3	9.0	5.7	6.0	6.3	6.3	5.3	5.0	4.7	4.0	5.4
BOUTIQUE	44.0	23.7	64.7	8.3	5.3	5.7	6.3	6.7	5.3	4.7	4.0	4.0	5.3
CHATEAU	51.7	36.0	45.7	9.0	4.3	5.3	6.0	6.3	5.7	4.7	4.7	4.0	5.1
ROYCE (A98-304)	44.3	32.7	45.0	9.0	5.7	5.7	5.7	5.3	5.0	4.7	5.0	4.0	5.1
SKYE (A97-1715)	61.3	48.7	57.7	7.0	5.7	5.7	6.3	6.3	5.3	3.0	4.7	3.7	5.1
A98-183	48.3	17.0	33.0	9.0	4.7	6.0	6.7	7.0	4.7	3.0	4.0	3.7	5.0
BARZAN	34.0	21.0	38.3	9.0	5.0	5.0	6.3	7.7	7.0	3.0	4.3	2.0	5.0
DIVA (PRO SEEDS - 453)	47.3	37.3	56.0	9.0	5.7	5.7	6.0	6.0	3.7	3.7	4.7	5.0	5.0
DLF 76-9034	37.3	23.0	36.0	9.0	4.3	5.0	5.7	6.3	6.7	5.0	3.7	3.3	5.0
JULIA	56.0	49.7	62.0	5.3	5.0	4.7	6.0	6.7	4.7	4.3	4.7	3.7	5.0
PST-108-79	50.0	24.0	50.0	9.0	6.0	6.7	6.3	6.0	5.0	3.0	4.3	3.0	5.0
ARCADIA	37.3	16.3	39.0	7.7	4.3	5.0	5.7	6.3	6.3	5.3	3.7	2.3	4.9
FAIRFAX	78.0	30.7	67.3	7.3	7.0	7.0	6.0	4.3	3.3	4.3	3.3	3.7	4.9
PST-B3-170	47.3	31.7	54.3	8.3	5.7	5.0	5.7	6.7	4.7	4.0	4.3	3.3	4.9
AWARD	27.0	14.0	39.0	8.3	4.3	4.0	5.0	6.0	5.3	5.0	4.0	4.3	4.8
B5-144	61.0	22.0	49.7	5.3	6.3	5.7	5.7	5.0	4.7	3.7	4.7	3.0	4.8
MOON SHADOW (PICK 113-3)	35.0	28.7	45.0	8.7	5.0	4.7	5.3	5.3	5.0	4.3	4.0	4.3	4.8
A97-857	47.7	31.0	56.7	6.7	4.3	4.3	5.0	5.0	5.3	5.0	4.7	4.0	4.7
CHAMPLAIN (A98-1275)	34.7	31.0	31.3	9.0	5.0	4.7	5.7	6.0	4.3	5.0	3.7	3.0	4.7
B4-128A	37.3	36.0	47.3	9.0	5.3	5.7	5.3	5.7	4.0	3.0	4.0	3.7	4.6
BARONIE	54.3	35.0	41.0	8.0	3.7	5.0	5.3	6.0	4.7	3.7	4.7	4.0	4.6
GLENMONT (H94-293)	35.3	29.7	31.7	6.7	4.0	4.3	5.7	6.0	4.3	3.7	3.7	5.0	4.6
MOONSHINE (PST-1804)	25.7	14.7	32.7	9.0	3.7	4.3	5.7	6.3	4.7	5.3	3.0	4.0	4.6
PST-YORK HARBOR 4	13.0	11.3	15.7	8.7	5.0	3.3	5.0	6.0	4.3	5.7	3.7	4.0	4.6

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT CARBONDALE (SHADE), IL 1/
2005 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	PERCENT	PERCENT	PERCENT	POWDERY MILDEW	APR	MAY	JUN	QUALITY RATINGS					MEAN
	COVER SPRING	COVER SUMMER	COVER FALL					JUL	AUG	SEP	OCT	NOV	
BLUE RIDGE (A97-1449)	32.7	20.0	24.7	9.0	3.7	5.0	6.0	6.3	4.3	4.3	3.7	2.3	4.5
DURHAM (A96-427)	64.0	28.7	67.0	7.0	6.0	5.3	5.0	4.7	4.3	3.3	3.7	3.7	4.5
MONGOOSE (A98-881)	25.0	12.7	31.7	8.7	5.3	4.3	4.7	4.7	3.0	5.3	4.7	3.7	4.5
RITA	25.0	21.0	33.7	8.7	4.0	3.3	4.3	5.3	6.7	6.7	3.3	2.3	4.5
UNKNOWN	38.3	26.7	22.7	9.0	5.0	4.7	5.3	6.0	3.3	3.7	4.0	4.0	4.5
VALOR (A97-1330)	58.7	46.0	59.3	9.0	6.3	5.3	5.0	4.3	3.7	4.3	4.7	2.0	4.5
B5-45	47.0	30.3	53.0	8.0	6.3	5.3	4.7	4.7	4.0	3.7	3.0	3.3	4.4
PST-222	8.3	9.7	15.0	9.0	3.3	3.0	5.3	7.3	5.0	4.0	3.0	4.0	4.4
APPALACHIAN (A98-139)	11.0	10.0	20.7	9.0	3.7	3.3	5.0	6.0	4.7	6.3	2.7	2.3	4.3
AVALANCHE (PST-1701)	64.7	40.7	63.0	9.0	3.7	6.0	5.0	4.3	4.7	3.7	3.3	3.7	4.3
BARTITIA	24.7	26.0	40.0	9.0	4.3	4.7	5.0	5.0	3.0	5.3	3.3	3.7	4.3
COVENTRY	39.3	29.3	38.3	7.3	5.7	5.3	4.7	3.7	3.7	3.3	4.0	4.0	4.3
DLF 76-9032	29.7	13.0	22.3	9.0	4.3	5.3	5.0	4.3	4.0	4.3	2.7	4.7	4.3
LANGARA	30.3	32.7	37.3	3.3	4.3	3.3	4.7	5.7	3.3	4.3	4.7	4.0	4.3
PP H 7907	23.3	20.0	34.0	9.0	4.0	4.3	4.7	4.3	4.7	3.7	4.0	4.7	4.3
RUGBY II	28.0	19.3	17.7	8.7	5.0	4.3	5.7	6.7	4.7	2.3	3.3	2.7	4.3
SRX 2114	28.7	13.0	28.0	6.0	5.3	4.0	5.0	5.0	3.7	4.0	3.7	3.7	4.3
TSUNAMI (J-2487)	35.3	35.7	48.7	9.0	4.0	4.3	5.7	6.3	4.7	4.0	3.7	2.0	4.3
JEFFERSON	30.7	9.3	20.7	8.7	5.3	4.7	5.0	5.3	3.0	3.7	4.0	2.7	4.2
BAR PP 0566	27.7	19.7	39.7	9.0	4.0	4.7	5.7	6.3	3.7	2.7	3.3	2.3	4.1
BAR PP 0573	21.0	20.7	30.7	9.0	3.3	4.0	5.3	6.3	4.7	3.0	3.3	2.7	4.1
JEWEL	46.0	32.7	35.0	5.3	4.3	3.3	4.3	5.3	4.7	3.0	3.3	4.3	4.1
TOTAL ECLIPSE	14.3	8.0	15.3	9.0	3.7	3.7	4.7	5.7	4.7	4.0	3.3	3.0	4.1
A98-365	18.0	8.7	26.7	9.0	5.3	4.3	5.3	5.7	3.3	4.0	2.7	1.7	4.0
ALLURE	33.3	7.7	20.3	7.0	4.7	4.7	4.3	3.3	3.7	3.3	3.7	4.3	4.0
B5-43	45.0	25.7	46.3	9.0	6.3	6.3	5.3	4.0	3.0	2.0	3.0	2.0	4.0
BLUE-TASTIC (1B7-308)	46.3	24.3	45.0	8.7	4.7	5.0	5.7	6.3	3.0	2.3	3.0	2.0	4.0
BLUEMAX (PST-B5-89)	35.0	26.7	36.7	9.0	4.3	3.7	4.3	4.7	5.7	3.0	3.3	2.7	4.0
LIMERICK	31.7	30.7	29.3	9.0	4.0	4.0	5.3	5.7	3.7	4.0	3.3	2.3	4.0
MOONLIGHT	21.0	12.0	25.0	9.0	3.3	4.3	5.0	5.3	4.7	4.0	3.3	2.3	4.0
NA-K992	37.7	27.0	49.0	9.0	4.0	5.0	4.7	4.3	4.3	3.3	3.7	3.0	4.0
PP H 7929	6.0	6.3	13.3	9.0	3.3	3.0	3.7	4.3	6.0	5.3	3.3	3.0	4.0
AWESOME (J-1420)	10.7	6.3	17.3	9.0	3.0	3.3	5.0	7.0	4.3	3.7	3.3	1.7	3.9
BLUE VELVET (J-1513)	34.3	7.7	14.3	9.0	4.0	4.0	4.3	5.0	4.3	3.7	3.0	3.0	3.9
CABERNET	39.3	11.7	43.0	5.0	5.3	4.7	4.7	4.3	3.3	3.3	4.0	1.7	3.9
MALLARD (A97-1439)	40.3	28.0	41.7	5.0	4.7	3.0	4.3	5.7	3.3	3.0	3.7	3.3	3.9
ARROW (A97-1567)	15.3	9.7	10.0	8.3	2.7	3.3	5.0	5.7	2.7	3.7	3.7	4.0	3.8
BA 00-6001	19.0	14.3	24.0	6.7	4.7	3.7	4.7	5.0	3.7	3.0	3.0	2.7	3.8
BARON	9.3	5.3	16.7	9.0	2.7	2.3	4.7	6.7	6.0	2.3	3.3	2.3	3.8
BLUE KNIGHT	17.3	9.7	32.7	9.0	4.3	4.0	4.0	4.0	2.7	3.3	4.3	3.7	3.8
GOLDRUSH	22.3	9.7	30.0	8.0	3.0	2.7	4.7	6.7	4.0	3.3	3.3	3.0	3.8
HALLMARK	34.3	22.0	17.0	9.0	4.0	4.3	4.3	4.3	3.7	4.3	3.3	2.3	3.8
LAKESHORE (A93-200)	51.0	21.3	35.0	7.3	3.3	4.3	4.7	5.0	3.0	3.7	3.0	3.0	3.8
BARRISTER (J-1655)	30.7	11.7	41.0	9.0	4.3	4.3	4.3	5.0	3.3	3.0	3.7	1.7	3.7
BLACKSTONE	24.0	12.0	35.3	6.7	4.3	3.7	4.7	5.7	3.7	2.0	3.0	2.3	3.7

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT CARBONDALE (SHADE), IL 1/
2005 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	PERCENT	PERCENT	PERCENT	POWDERY MILDEW	APR	MAY	JUN	QUALITY RATINGS					MEAN
	COVER SPRING	COVER SUMMER	COVER FALL					JUL	AUG	SEP	OCT	NOV	
MISTY	22.0	13.0	25.0	6.7	3.7	3.3	4.7	5.3	3.3	2.7	3.0	3.3	3.7
QUANTUM LEAP	20.0	12.7	17.0	7.0	4.0	3.7	4.0	4.3	3.7	3.7	3.7	2.7	3.7
ABBEY	20.7	13.7	21.0	9.0	3.3	3.0	4.0	4.3	3.7	3.0	3.3	4.0	3.6
PST-604	16.0	6.7	10.0	9.0	4.0	4.0	4.3	4.7	3.0	4.0	2.7	2.3	3.6
WELLINGTON	31.7	23.7	31.7	7.0	4.3	4.0	4.3	4.7	3.7	2.3	3.0	2.7	3.6
BEYOND (J-1880)	14.3	8.7	23.7	9.0	3.0	3.0	4.7	5.7	2.7	3.7	2.3	2.7	3.5
BLUE SAPPHIRE (NA-K991)	9.0	7.3	20.0	9.0	3.0	2.7	4.0	5.7	3.7	3.0	2.7	3.0	3.5
CVB-20631	12.0	8.7	24.3	8.0	2.7	2.7	4.0	5.0	3.3	4.0	2.7	3.7	3.5
MONTE CARLO (A96-402)	26.3	9.0	29.0	5.0	4.7	3.7	3.7	3.7	2.7	3.7	3.7	2.3	3.5
PST-B4-246	35.7	7.7	8.3	7.0	3.3	3.3	4.3	5.3	2.7	3.7	2.7	2.3	3.5
BH 00-6002	54.0	25.3	35.7	4.3	4.7	4.0	3.7	3.3	2.7	3.0	3.0	3.0	3.4
LIMOUSINE	33.7	22.7	21.7	8.0	4.0	4.0	4.0	3.7	3.0	3.0	2.3	3.3	3.4
PICK 453	13.0	8.0	19.3	9.0	3.3	3.7	4.3	5.0	2.0	3.7	2.7	2.3	3.4
SR 2284 (SRX 2284)	10.0	7.3	12.7	5.0	3.0	2.7	5.3	5.0	3.7	2.7	2.3	2.3	3.4
ULYSSES (PP H 7832)	32.0	29.0	24.7	6.7	3.7	4.0	4.0	3.7	3.0	3.3	3.3	2.3	3.4
WILDWOOD	38.0	22.3	11.0	9.0	4.0	5.0	4.0	4.0	2.7	2.7	2.3	2.3	3.4
99AN-53	14.3	7.7	23.7	6.7	3.7	3.0	4.0	4.7	3.7	2.0	2.7	2.7	3.3
CHAMPAGNE	16.0	6.0	18.3	9.0	3.0	3.3	3.7	3.7	3.7	3.0	3.0	3.0	3.3
CHEETAH (PP H 6370)	11.7	8.0	10.3	7.0	3.3	2.7	3.0	3.3	3.0	4.3	3.0	3.7	3.3
MIDNIGHT II (A98-739)	10.7	7.0	11.7	9.0	3.3	3.7	3.7	3.7	3.0	4.0	2.3	2.7	3.3
NUGLADE	25.7	14.3	27.3	7.0	3.7	3.3	4.0	4.7	4.0	2.3	3.0	1.3	3.3
PP H 6366	12.0	8.0	14.7	9.0	3.7	3.3	3.3	3.0	3.3	3.7	3.0	3.3	3.3
BEDAZZLED	16.3	7.7	15.7	7.0	4.0	4.0	4.0	3.7	3.3	2.3	2.3	2.0	3.2
GINNEY (J-1368)	34.3	26.0	26.0	3.3	3.7	3.7	4.3	4.3	2.3	2.7	2.3	2.0	3.2
JULIUS	12.3	5.7	29.0	9.0	4.0	3.3	3.7	3.7	3.0	2.0	2.3	3.3	3.2
WASHINGTON	6.0	3.7	9.7	9.0	2.0	2.3	4.0	5.3	3.7	3.7	2.7	1.7	3.2
ALPINE	26.3	12.3	27.7	9.0	3.0	4.3	3.7	3.0	4.0	1.3	2.7	3.0	3.1
BROOKLAWN	18.0	7.7	13.3	9.0	3.7	3.7	3.7	3.7	3.0	2.7	2.7	1.7	3.1
CHELSEA	12.3	7.3	23.0	9.0	3.0	3.3	4.3	4.7	2.7	3.0	2.0	1.7	3.1
DELIGHT (A97-1432)	15.3	6.3	30.7	9.0	4.3	4.3	4.3	4.0	2.7	2.0	2.0	1.3	3.1
HV 140	10.7	11.7	18.3	9.0	4.0	2.7	3.3	3.7	3.7	2.3	2.7	2.7	3.1
BLACKSBURG II (PST-1BMY)	8.3	4.3	13.7	9.0	2.0	3.0	4.3	4.7	2.3	3.0	1.7	2.7	3.0
H92-558	13.0	6.0	32.3	9.0	3.3	3.0	3.7	3.7	2.7	2.3	3.0	2.0	3.0
MIDNIGHT	8.0	3.3	7.0	6.7	2.3	2.3	3.3	4.7	3.0	4.0	2.0	2.0	3.0
CHICAGO II	7.0	4.3	6.7	7.0	2.7	3.0	3.7	4.0	3.0	2.0	2.0	2.7	2.9
A96-739	17.7	9.7	21.7	9.0	3.7	3.0	4.0	4.7	1.7	2.0	1.7	1.7	2.8
BODACIOUS	1.7	3.0	5.0	9.0	1.7	2.7	4.3	5.7	2.3	2.3	1.7	1.7	2.8
BORDEAUX	28.3	26.7	20.7	2.7	3.7	3.0	3.3	3.7	2.3	2.3	2.3	2.0	2.8
EXCURSION (J-1648)	4.3	7.0	10.0	9.0	2.0	3.0	4.3	5.3	2.3	1.7	2.0	2.0	2.8
IMPACT	7.3	5.3	27.0	3.0	2.3	2.0	3.7	5.3	2.0	3.7	1.7	1.7	2.8
LILY	23.3	3.7	12.7	6.0	4.7	3.3	3.3	3.0	1.7	2.3	2.3	1.7	2.8
PERFECTION (J-1515)	11.7	8.7	13.3	9.0	2.3	3.0	3.7	4.0	3.0	3.0	2.3	1.0	2.8
SHAMROCK	32.3	18.0	6.7	8.0	3.3	3.7	3.7	3.7	1.7	2.0	2.0	2.3	2.8
SORBONNE (DLF 76-9037)	27.7	7.7	31.7	9.0	3.0	4.7	4.3	3.7	2.3	1.3	1.3	2.0	2.8
ALEXA (J-2561)	21.7	5.0	19.0	6.0	4.3	4.0	3.3	2.7	1.3	1.3	2.0	2.3	2.7

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT CARBONDALE (SHADE), IL 1/
2005 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	PERCENT	PERCENT	PERCENT	POWDERY MILDEW	APR	MAY	JUN	QUALITY RATINGS					MEAN
	COVER SPRING	COVER SUMMER	COVER FALL					JUL	AUG	SEP	OCT	NOV	
BA 82-288	6.7	27.3	12.3	3.3	1.7	2.0	2.7	3.0	4.7	2.3	2.0	3.0	2.7
BARITONE	3.0	3.7	8.3	3.3	2.0	1.7	3.3	4.0	3.0	2.7	2.3	2.7	2.7
DLF 76-9036	12.3	3.3	19.3	3.3	2.7	1.7	3.0	4.3	1.7	3.3	3.0	1.7	2.7
GO-9LM9	4.3	3.0	10.0	9.0	1.7	2.7	3.7	4.0	1.7	2.7	2.3	2.7	2.7
PST-B5-125	15.7	5.7	9.0	6.0	3.0	3.3	3.3	2.7	1.7	3.3	2.0	2.0	2.7
BOOMERANG	4.3	3.7	5.7	9.0	1.0	2.0	3.3	5.3	1.7	2.7	2.0	2.3	2.5
COURTYARD (J-1838)	10.7	3.3	15.3	5.0	2.7	1.7	2.7	3.7	2.0	3.3	1.7	2.3	2.5
HV 238	5.3	8.0	10.7	6.7	2.0	2.0	3.3	4.0	3.3	1.7	2.7	1.3	2.5
MERCURY (PICK-232)	10.7	6.0	20.0	9.0	2.3	2.7	3.3	3.7	2.0	2.0	2.7	1.7	2.5
ROYALE (A97-1336)	8.7	7.7	10.0	3.3	2.7	1.7	2.7	3.3	3.0	2.7	2.0	2.3	2.5
PST-H5-35	5.7	6.0	9.0	6.7	2.0	2.0	2.7	2.7	2.3	2.3	1.7	3.3	2.4
A97-1409	1.7	5.3	4.7	9.0	2.3	2.0	2.3	2.3	3.3	2.7	1.3	1.7	2.3
A98-407	4.0	4.3	16.7	9.0	2.0	2.0	3.0	4.0	2.0	2.3	1.7	1.7	2.3
BA 83-113	5.0	2.0	5.3	9.0	2.0	2.0	3.0	3.7	1.7	2.7	2.0	1.3	2.3
ENVICTA	5.0	3.3	8.3	6.0	1.7	2.3	3.0	3.7	2.0	2.3	1.7	1.7	2.3
J-2885	3.0	1.0	1.3	9.0	1.7	2.0	2.7	2.7	2.7	3.0	1.3	2.0	2.3
RAMPART (PICK 417)	8.3	4.7	5.7	3.3	1.7	2.0	2.7	3.3	2.7	2.7	1.7	1.7	2.3
SONOMA	13.3	6.3	23.3	2.7	2.3	2.3	2.3	2.3	2.3	2.0	2.0	3.0	2.3
SRX QG245	6.7	4.3	9.7	3.3	1.3	2.0	2.7	3.0	3.0	2.3	2.3	1.7	2.3
FREEDOM II	7.0	4.3	6.0	3.3	2.3	2.0	2.3	2.3	2.3	2.3	2.0	2.0	2.2
KATIE (A96-451)	6.7	3.7	10.0	3.3	2.0	2.0	2.3	2.7	2.0	1.3	2.3	2.0	2.1
BARONETTE (BA 81-058)	2.0	1.3	2.7	3.3	2.7	1.7	2.0	2.3	3.0	1.7	1.0	1.7	2.0
BLUESTONE (PST-731)	2.3	0.0	4.0	1.0	2.0	1.0	3.0	5.3	1.0	1.0	1.7	1.0	2.0
MARQUIS	1.0	0.7	1.0	5.0	2.0	2.0	2.7	3.3	2.0	1.0	1.7	1.3	2.0
SRX 27921	8.7	4.0	19.3	9.0	2.0	3.3	3.0	2.0	1.0	1.3	1.3	2.0	2.0
NORTH STAR	5.3	2.7	8.0	9.0	2.0	2.0	2.3	2.3	1.3	1.0	1.3	3.0	1.9
NU DESTINY (J-2695)	4.7	0.3	3.0	1.0	3.0	1.0	1.7	2.3	2.0	1.0	2.0	2.0	1.9
BARIRIS	1.3	0.3	1.7	3.3	1.3	1.3	2.7	4.0	1.3	1.0	1.0	1.3	1.8
EVERGLADE	2.3	1.0	1.7	2.0	1.7	1.7	2.0	2.3	1.7	2.0	1.7	1.3	1.8
ODYSSEY	0.0	0.0	0.0	9.0	1.0	2.0	1.7	1.0	3.7	1.0	1.7	2.0	1.8
FREEDOM III (J-2890)	1.0	0.0	5.0	3.3	1.0	1.7	2.0	2.0	1.3	1.0	1.7	2.0	1.6
BA 84-140	0.0	0.0	0.0	1.0	1.3	1.0	2.0	2.7	1.0	2.0	1.0	1.0	1.5
SI A96-386	1.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	3.7	1.3	1.0	1.4
EVEREST	0.3	1.0	5.0	1.0	2.0	1.0	1.0	1.0	1.0	1.7	1.7	1.0	1.3
KINGFISHER (SRX 2394)	2.0	0.3	1.0	3.7	1.0	1.7	1.7	1.3	1.0	1.0	1.0	2.0	1.3
SRX 26351	1.7	0.0	3.7	9.0	1.3	1.7	1.7	1.0	1.0	1.0	1.3	1.3	1.3
RAVEN	2.0	0.3	1.3	3.3	1.0	1.3	1.3	1.0	1.0	1.3	1.3	1.0	1.2
GOLDSTAR (A98-296)	0.0	0.7	0.0	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.7	1.1
LSD VALUE	51.2	42.2	44.2	3.0	4.0	3.6	3.7	5.1	4.5	5.1	3.4	6.8	3.2
C.V. (%)	94.0	113.3	81.3	25.3	52.0	49.2	41.7	46.3	56.9	58.2	53.1	64.9	42.8

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 10.

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	ME1	MN1	MO1	NE1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
MOONLIGHT	8.7	9.0	8.0	6.7	6.7	9.0	8.0	7.7	8.0	7.7	8.3	8.0	7.0	7.3	9.0	7.9
BLUEMAX (PST-B5-89)	8.3	9.0	8.0	8.0	6.7	9.0	7.3	8.3	8.0	7.7	7.7	7.7	7.0	7.0	9.0	7.9
BA 84-140	7.7	8.0	7.7	8.3	7.3	8.7	7.3	7.0	8.7	8.3	8.3	8.7	7.0	7.5	8.0	7.9
UNKNOWN	8.7	8.0	8.3	7.3	7.0	8.7	7.7	9.0	8.3	8.0	8.5	7.0	6.3	7.3	8.0	7.9
BEYOND (J-1880)	9.0	8.3	7.3	7.5	7.0	9.0	7.0	9.0	8.3	8.0	8.3	7.0	6.3	7.0	8.7	7.9
PERFECTION (J-1515)	8.7	8.0	8.0	7.7	7.0	9.0	7.3	8.0	8.3	8.0	8.5	7.3	7.0	7.3	7.7	7.9
TSUNAMI (J-2487)	8.7	8.7	8.0	7.7	7.3	8.3	7.7	8.3	9.0	7.7	8.0	7.0	5.0	7.3	9.0	7.8
CHICAGO II	7.3	7.0	8.3	8.3	7.0	8.7	8.0	7.7	9.0	8.0	7.0	7.3	7.7	7.7	8.3	7.8
QUANTUM LEAP	8.7	8.0	8.0	7.7	6.7	8.7	7.3	9.0	8.3	8.0	8.3	7.0	7.0	7.0	7.7	7.8
BLUE VELVET (J-1513)	8.0	8.3	8.0	8.0	7.0	7.7	7.7	8.3	8.7	7.0	8.3	7.0	7.0	7.0	9.0	7.8
MIDNIGHT II (A98-739)	9.0	8.3	8.0	7.7	7.0	8.7	7.3	8.0	8.3	7.7	8.7	7.0	7.0	7.3	7.0	7.8
NU DESTINY (J-2695)	9.0	8.3	8.3	8.0	6.7	8.7	7.3	8.7	9.0	8.0	7.0	6.7	6.3	7.0	7.7	7.8
BLUE-TASTIC (1B7-308)	8.0	9.0	8.3	7.3	7.0	7.7	7.7	7.0	8.7	8.0	7.7	7.3	7.0	7.0	8.7	7.8
COURTYARD (J-1838)	8.3	7.0	8.0	8.0	7.0	8.0	7.3	8.3	8.3	8.3	8.3	7.0	6.3	7.0	8.3	7.7
ALEXA (J-2561)	8.7	8.3	7.3	7.0	7.3	8.3	6.7	7.3	8.7	7.3	8.3	7.0	7.0	7.0	8.7	7.7
GINNEY (J-1368)	8.7	7.7	7.3	7.0	7.0	8.0	8.0	8.3	8.3	7.7	8.3	6.7	7.0	7.0	8.0	7.7
AWESOME (J-1420)	8.7	7.7	8.3	7.3	7.0	8.7	7.7	8.0	8.0	7.7	8.0	7.0	5.7	6.7	8.3	7.6
EVEREST	8.0	8.7	8.0	7.3	7.0	7.7	7.3	7.0	8.3	7.0	8.0	7.7	7.0	7.7	7.7	7.6
BLUESTONE (PST-731)	7.3	8.7	7.7	8.0	7.0	8.7	7.0	7.0	8.3	7.7	7.3	7.0	7.0	7.3	8.0	7.6
EXCURSION (J-1648)	9.0	8.0	7.7	8.0	7.0	7.7	6.0	7.7	9.0	7.7	7.0	7.3	7.0	7.0	8.0	7.6
ODYSSEY	8.3	7.3	8.0	7.0	7.0	8.7	6.7	8.3	7.7	7.7	8.0	7.0	7.0	7.0	8.3	7.6
EVERGLADE	8.7	7.7	7.3	7.3	6.7	8.3	7.3	7.7	8.7	7.3	7.0	7.3	7.0	7.0	8.0	7.6
AWARD	8.3	7.3	7.7	7.3	7.0	8.7	7.0	8.0	8.0	7.7	6.7	7.0	7.0	7.0	8.3	7.5
IMPACT	8.0	8.0	8.0	7.3	7.0	8.0	7.7	7.7	8.3	8.3	5.0	7.0	7.0	7.0	8.7	7.5
MIDNIGHT	8.7	8.3	8.3	6.7	7.0	8.0	6.5	7.0	8.7	7.0	8.0	7.3	6.3	7.0	8.0	7.5
BARRISTER (J-1655)	8.0	8.7	7.7	7.3	6.7	8.7	7.3	8.3	8.3	7.7	6.7	7.0	7.0	5.3	8.0	7.5
ARCADIA	8.7	7.0	7.7	7.0	6.7	8.0	7.3	9.0	8.7	7.3	7.7	7.0	5.7	7.3	7.3	7.5
FREEDOM III (J-2890)	8.3	7.7	8.3	7.3	6.7	8.0	7.3	7.7	8.7	8.3	6.3	7.0	5.7	7.0	7.7	7.5
TOTAL ECLIPSE	9.0	7.0	7.3	7.0	6.7	8.7	7.0	8.3	8.7	7.3	8.0	6.7	5.7	7.3	7.3	7.5
J-2885	7.7	7.3	8.0	7.3	6.3	9.0	6.7	7.3	8.7	7.7	6.7	6.7	6.3	7.0	9.0	7.4
FREEDOM II	7.3	7.3	7.3	7.7	6.0	8.7	7.0	7.7	7.7	8.0	8.0	6.7	6.3	7.0	6.7	7.3
NUGLADE	8.7	6.3	7.7	7.3	6.7	8.3	6.7	7.7	8.3	7.3	6.7	6.3	5.7	7.0	7.3	7.2
BOOMERANG	7.7	8.0	6.7	8.0	5.7	8.0	6.5	6.3	8.3	8.0	5.7	7.3	7.0	7.3	7.3	7.2
PST-222	7.0	7.0	7.0	7.0	6.0	8.3	5.7	6.7	7.7	8.0	7.0	8.0	7.7	6.7	8.0	7.2
RUGBY II	9.0	4.7	8.0	6.7	6.7	8.3	7.0	7.0	7.7	8.0	7.0	6.7	6.3	7.0	7.7	7.2
BLUE RIDGE (A97-1449)	7.3	8.0	6.7	7.0	6.0	8.0	6.7	7.3	7.3	7.3	8.3	7.7	5.0	7.3	7.3	7.2
A97-1409	7.3	7.0	7.3	7.0	6.0	7.7	7.3	6.0	7.3	8.0	9.0	7.7	5.0	7.0	7.3	7.1
BORDEAUX	6.7	7.7	7.3	6.7	6.0	8.7	6.3	7.0	8.0	7.7	7.0	7.0	5.0	6.3	8.0	7.0
BLUE SAPPHIRE (NA-K991)	7.0	6.7	7.0	7.5	6.0	7.7	6.0	6.7	8.0	8.3	7.7	7.0	5.7	7.3	6.7	7.0
BAR PP 0566	7.0	8.3	7.3	6.0	5.7	8.3	7.0	7.0	7.0	7.3	8.0	7.0	5.0	7.0	6.7	7.0
KINGFISHER (SRX 2394)	7.0	6.0	7.3	5.7	6.0	8.0	7.3	7.7	7.0	7.7	8.0	7.3	5.0	7.3	7.3	7.0
KATIE (A96-451)	6.0	8.0	7.3	7.0	5.7	7.7	6.3	6.3	7.0	8.0	8.0	7.3	5.7	7.3	6.7	7.0
BLACKSTONE	7.7	8.0	7.0	7.3	6.0	8.7	5.3	7.7	9.0	8.0	4.0	7.0	5.0	6.0	7.7	7.0
MONTE CARLO (A96-402)	7.3	7.0	6.7	6.7	6.0	7.7	7.0	6.7	7.0	5.7	8.3	7.3	7.0	7.0	6.3	6.9

TABLE 10. (CONT'D)

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	ME1	MN1	MO1	NE1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
A98-365	7.7	7.0	6.3	6.7	5.3	8.3	6.7	6.7	7.0	8.3	8.0	7.3	5.0	6.0	7.0	6.9
A98-407	7.3	6.0	7.7	7.0	5.7	8.7	6.7	7.3	7.0	7.7	6.3	7.3	5.0	7.0	6.7	6.9
PRINCETON 105	6.7	6.0	7.3	7.0	6.7	7.7	7.0	6.3	7.7	7.3	7.3	7.0	6.3	7.0	6.0	6.9
NA-K992	7.3	8.0	7.3	6.5	6.0	7.3	5.7	6.3	8.3	7.0	7.0	6.7	6.3	6.7	6.7	6.9
DELIGHT (A97-1432)	7.7	7.7	6.7	6.7	6.0	8.0	7.7	7.0	7.0	8.0	7.0	6.3	5.0	6.0	6.3	6.9
RAMPART (PICK 417)	7.7	8.3	6.3	7.3	5.3	8.7	6.0	6.7	7.7	7.3	5.3	7.0	5.0	8.0	6.3	6.9
ARROW (A97-1567)	7.7	7.0	6.3	6.3	5.3	7.3	7.3	7.3	7.0	7.7	7.3	7.0	5.7	6.7	6.7	6.8
PST-604	7.7	7.0	7.3	7.0	5.3	8.3	6.0	6.3	7.3	7.7	7.0	7.0	5.0	7.0	6.7	6.8
H92-558	8.3	5.0	7.0	7.0	5.0	7.7	6.5	7.0	7.3	7.7	7.0	7.0	5.7	7.7	6.0	6.8
A96-739	8.0	8.0	6.0	5.5	5.7	8.3	5.5	7.3	7.3	7.3	7.0	6.7	5.0	6.7	7.3	6.8
GOLDSTAR (A98-296)	7.0	6.7	7.3	6.3	5.7	8.3	7.7	6.0	7.3	6.7	8.0	6.7	5.0	7.0	6.0	6.8
MALLARD (A97-1439)	7.7	7.0	6.3	6.3	6.0	8.0	6.0	7.0	7.7	7.3	8.0	7.0	5.0	6.0	6.3	6.8
BLUE KNIGHT	7.0	6.0	7.3	6.7	6.3	9.0	6.3	6.0	8.7	7.3	4.5	7.7	5.0	6.7	7.0	6.8
BA 83-113	6.7	6.0	7.3	6.7	5.3	8.3	6.7	7.3	7.0	7.7	6.7	7.0	6.3	6.3	6.0	6.8
BOUIQUE	7.7	7.3	6.3	6.3	5.7	8.7	6.3	6.7	7.7	7.3	5.0	7.0	5.0	7.3	7.0	6.8
NORTH STAR	8.7	6.3	6.7	7.0	5.3	8.7	3.3	6.3	8.0	7.3	6.7	6.3	6.3	7.3	6.7	6.7
PICK 453	7.7	6.3	7.0	8.0	5.3	8.0	5.3	6.7	7.7	7.3	6.3	7.0	5.0	7.7	5.7	6.7
BODACIOUS	7.3	8.0	7.0	7.0	6.0	7.7	5.0	6.7	7.7	7.0	6.3	6.7	5.0	7.0	6.7	6.7
CHAMPLAIN (A98-1275)	6.7	6.0	6.7	7.0	6.3	8.3	6.0	6.0	7.7	7.3	6.7	6.7	6.3	6.7	6.3	6.7
LIBERATOR	7.7	2.7	7.0	6.0	7.0	8.3	6.0	7.3	7.3	7.0	7.0	7.0	5.0	7.0	8.0	6.7
PST-H5-35	7.0	7.0	7.3	6.3	6.0	8.3	6.3	7.0	7.0	7.3	6.0	6.3	5.0	6.3	7.0	6.7
BARONETTE (BA 81-058)	7.0	7.0	7.3	5.0	5.3	7.3	6.3	6.7	6.7	8.3	7.3	7.0	5.0	7.7	6.0	6.7
GLENMONT (H94-293)	8.0	6.3	7.0	4.3	6.0	8.7	5.3	7.3	7.0	8.0	6.3	6.0	5.0	7.0	7.3	6.6
SRX 2114	8.0	7.3	7.3	5.0	6.0	8.3	6.3	6.0	6.7	7.3	6.7	7.0	4.3	7.0	6.3	6.6
SRX 27921	8.0	6.3	7.0	7.3	5.7	9.0	6.0	6.7	8.0	7.0	4.3	6.3	5.0	6.0	7.0	6.6
BAR PP 0573	7.0	4.7	6.7	6.3	5.0	7.7	8.0	7.0	7.0	7.7	6.3	6.3	5.7	7.3	6.7	6.6
A98-183	8.3	4.3	7.3	6.0	5.7	7.7	6.3	5.3	7.0	8.0	6.3	7.3	5.0	7.3	7.3	6.6
SONOMA	7.3	6.3	6.3	6.0	5.7	7.7	7.0	7.0	6.3	7.7	6.7	6.7	5.0	6.7	6.7	6.6
MERCURY (PICK-232)	6.7	6.3	7.3	7.0	5.3	7.7	6.7	6.3	7.3	7.3	6.7	6.0	5.0	7.0	6.3	6.6
DURHAM (A96-427)	6.3	6.0	7.0	5.3	5.0	8.3	7.0	7.7	7.0	7.7	7.0	6.3	5.0	7.0	6.0	6.6
MOON SHADOW (PICK 113-3)	6.7	6.7	6.7	5.0	5.0	7.7	6.0	7.0	6.7	8.0	8.0	7.0	3.7	7.3	7.0	6.6
RITA	7.0	6.0	7.0	5.0	6.0	8.0	7.3	6.3	7.3	7.7	7.5	6.7	4.3	6.3	5.7	6.5
ASCOT	7.3	5.7	6.3	7.0	6.0	8.0	5.3	6.0	7.7	7.3	6.3	6.7	5.0	6.0	7.3	6.5
PP H 7907	7.3	6.3	6.7	7.0	5.3	8.7	5.7	6.0	8.0	7.3	4.7	6.3	5.0	7.0	6.3	6.5
PST-B5-125	7.0	5.7	6.3	5.0	6.0	8.3	6.3	6.7	7.0	7.7	6.3	7.0	4.3	7.0	7.0	6.5
PST-YORK HARBOR 4	7.0	5.3	6.7	4.7	6.0	7.7	6.3	6.7	7.0	7.0	7.0	6.7	5.7	7.7	6.0	6.5
BLACKSBURG II (PST-1BMY)	6.7	6.3	7.0	5.3	5.3	7.3	7.0	6.0	7.0	7.7	7.7	6.3	5.0	6.3	6.0	6.5
BA 82-288	6.3	7.0	6.7	5.0	5.0	7.0	5.7	6.3	7.0	7.7	7.7	6.7	5.0	7.3	6.3	6.4
PST-B3-170	7.0	6.3	6.7	5.7	6.0	8.0	5.3	6.7	7.0	7.3	6.7	6.7	4.3	7.0	5.7	6.4
HALLMARK	7.3	6.3	6.0	5.0	5.3	8.3	5.0	6.3	7.0	7.0	6.7	7.0	5.0	7.0	6.7	6.4
SKYE (A97-1715)	7.3	6.0	7.3	5.7	5.3	7.7	4.3	7.3	6.7	7.7	6.0	6.3	4.3	6.7	7.0	6.4
ROYALE (A97-1336)	7.3	7.3	7.0	4.7	6.0	8.0	5.3	5.7	6.7	7.7	7.0	6.3	4.3	6.3	6.0	6.4
RAMBO	7.3	4.3	7.0	5.3	6.0	8.3	6.0	4.7	7.7	7.7	7.0	6.3	4.3	6.3	7.0	6.4
ULYSSES (PP H 7832)	7.3	8.0	6.0	6.7	4.0	8.3	5.3	7.0	7.3	7.3	4.7	6.7	4.3	7.3	4.7	6.3
SR 2284 (SRX 2284)	6.7	6.0	6.3	5.3	5.0	7.7	7.3	7.0	7.3	6.3	5.0	6.7	5.0	7.3	6.0	6.3

TABLE 10. (CONT'D)

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	ME1	MN1	MO1	NE1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
SRX QG245	7.0	5.0	6.7	5.3	5.7	8.3	6.3	6.7	7.0	8.0	6.0	5.7	4.3	7.3	5.7	6.3
PST-161	6.7	5.7	6.7	6.3	4.7	8.3	5.7	6.0	7.3	8.3	6.0	6.3	4.3	6.3	6.3	6.3
BEDAZZLED	7.0	6.3	6.7	5.7	5.3	6.7	5.7	6.7	7.0	7.0	7.3	6.0	4.3	7.0	5.7	6.3
BRILLIANT	6.7	4.3	6.0	5.3	5.7	8.3	5.3	7.3	6.7	7.7	6.7	6.0	5.7	6.3	6.3	6.3
LANGARA	7.3	5.3	6.7	6.0	5.0	8.3	6.7	6.3	7.0	6.7	7.0	6.3	3.7	6.7	5.3	6.3
SI A96-386	7.7	4.7	6.3	6.0	5.7	8.3	5.7	6.0	7.0	7.3	5.3	7.0	5.0	6.3	6.0	6.3
GOLDRUSH	7.0	6.7	6.0	5.5	5.0	8.0	4.0	6.3	7.7	7.3	6.3	6.3	5.0	7.0	6.0	6.3
PST-B4-246	7.3	3.0	7.3	5.7	6.0	7.0	5.7	7.7	6.7	7.3	6.7	6.3	4.3	6.7	6.3	6.3
WILDWOOD	6.3	5.3	6.3	5.0	6.0	8.0	5.0	6.7	7.0	7.0	5.3	6.7	5.0	7.0	7.0	6.2
BH 00-6003	7.0	5.7	6.3	6.7	5.0	8.0	4.0	6.0	7.0	7.3	5.7	6.0	5.7	7.0	6.0	6.2
DIVA (PRO SEEDS - 453)	7.0	6.3	6.3	5.3	5.0	7.7	6.0	5.7	7.0	6.7	6.0	6.3	5.0	6.7	6.3	6.2
PP H 7929	6.7	6.3	6.0	6.0	5.3	8.0	4.0	6.7	7.0	8.0	6.0	5.7	4.3	6.7	6.3	6.2
APPALACHIAN (A98-139)	7.3	6.3	6.7	6.7	4.3	8.0	5.0	5.7	6.7	7.3	7.0	5.0	4.3	7.3	5.3	6.2
BA 00-6001	6.7	5.3	6.7	5.7	6.0	8.3	4.7	6.7	6.7	6.7	6.3	6.3	4.3	6.7	6.0	6.2
ENVICTA	6.7	6.0	5.7	6.7	5.0	7.7	3.7	6.0	7.0	7.3	6.3	6.3	5.0	7.0	6.3	6.2
HV 140	7.3	4.0	6.7	6.7	5.7	7.0	5.5	6.3	7.3	8.0	5.0	5.0	5.0	6.7	6.3	6.2
99AN-53	5.7	6.7	7.3	5.3	5.0	7.0	5.3	6.3	6.3	7.0	7.0	5.7	4.3	7.0	6.0	6.1
SRX 26351	6.7	6.0	5.7	6.0	6.0	8.0	5.3	4.7	8.3	7.3	4.7	6.0	5.0	6.3	6.0	6.1
BAR PP 0471	6.3	4.0	6.7	5.7	5.3	7.7	5.3	6.3	6.3	7.7	5.7	6.3	5.0	7.0	6.3	6.1
MONGOOSE (A98-881)	6.0	6.0	6.7	4.7	4.7	7.0	6.0	7.0	7.0	7.3	7.0	5.3	4.3	6.7	5.7	6.1
SORBONNE (DLF 76-9037)	6.0	5.3	6.0	5.7	5.0	7.3	5.3	6.3	6.7	8.0	6.0	6.0	5.0	6.3	6.3	6.1
BARITONE	6.3	4.7	6.0	6.3	4.0	8.0	5.3	7.0	7.0	7.7	7.0	5.7	3.7	7.7	4.7	6.1
CVB-20631	6.7	4.0	6.3	5.3	5.7	7.7	5.7	6.3	7.7	7.3	5.0	6.0	5.0	6.7	5.7	6.1
MARQUIS	6.7	5.0	5.0	6.0	5.0	8.3	3.0	7.0	7.3	7.3	6.3	6.3	5.0	7.3	5.3	6.1
CABERNET	6.3	3.7	6.3	4.5	5.3	8.0	6.3	6.7	6.7	7.7	6.3	6.0	3.7	7.0	6.3	6.1
ABBAY	7.3	5.0	5.7	6.0	5.3	7.7	3.0	6.0	7.3	8.0	5.3	6.3	5.0	7.0	5.7	6.0
BARIRIS	8.0	7.3	5.7	5.7	4.3	8.3	3.0	6.3	6.3	8.0	5.3	6.7	4.3	7.0	4.3	6.0
CASABLANCA (B3-171)	5.7	5.0	6.7	5.7	5.3	6.3	4.7	6.7	6.7	8.0	6.3	6.0	5.0	7.0	5.7	6.0
VOYAGER II (PST-1QG-27)	6.3	5.3	6.0	5.7	5.0	7.3	6.0	6.3	6.7	7.3	5.7	6.3	3.7	7.3	5.3	6.0
SERENE	7.7	5.0	6.3	5.3	4.3	8.0	4.3	7.0	7.3	7.3	5.3	6.3	4.3	6.3	5.3	6.0
BARTITIA	6.7	5.0	6.3	6.0	5.3	8.3	4.0	5.3	7.3	7.3	5.7	6.0	5.0	6.0	5.3	6.0
MISTY	7.3	3.0	6.7	6.0	5.0	8.3	4.3	5.3	7.0	7.7	5.0	6.7	5.0	6.3	6.0	6.0
APOLLO	6.3	5.0	6.0	5.7	5.7	7.0	5.7	6.7	6.7	3.0	7.7	6.7	5.0	6.3	6.3	6.0
H92-203	6.7	4.7	6.3	4.7	5.3	6.7	6.0	6.0	6.3	7.3	6.3	6.0	4.3	7.0	5.7	6.0
DLF 76-9036	7.7	4.0	6.7	6.3	4.3	6.7	3.5	6.3	7.7	7.0	5.0	6.7	5.0	6.5	6.0	6.0
RAVEN	6.3	5.0	5.7	6.3	4.3	7.7	3.0	7.0	7.3	7.0	5.3	7.0	4.3	7.0	6.0	6.0
ROYCE (A98-304)	7.0	4.7	6.0	5.0	5.0	7.7	5.0	6.7	7.0	7.0	5.7	6.0	3.7	6.5	6.0	5.9
CHEETAH (PP H 6370)	6.7	7.3	6.3	7.0	5.0	8.0	4.0	5.3	7.3	8.0	5.7	5.0	3.0	5.7	4.3	5.9
HV 238	7.3	5.0	5.3	4.3	5.0	6.7	7.0	6.0	6.7	7.3	6.3	6.0	4.3	6.0	5.3	5.9
UNIQUE	6.3	4.3	6.7	6.0	5.0	7.0	4.7	6.3	7.0	7.0	5.3	6.0	5.0	6.3	5.7	5.9
A98-1028	6.3	5.0	6.3	5.7	5.0	8.3	5.3	5.3	7.0	7.3	5.7	6.0	3.0	7.0	5.0	5.9
LAKESHORE (A93-200)	6.0	5.0	6.3	4.7	4.3	8.3	4.7	5.7	6.7	7.0	7.7	5.7	4.3	6.3	5.3	5.9
BARON	7.3	4.0	4.7	6.3	5.3	8.0	3.7	5.7	7.0	7.7	5.3	6.3	4.3	7.0	5.3	5.9
ALPINE	6.3	4.7	5.7	5.3	5.7	7.3	4.7	5.3	6.7	7.0	5.7	6.0	5.0	6.3	6.0	5.8
DYNAMO (B3-185)	6.7	3.7	6.0	5.5	5.3	7.7	4.3	5.3	7.0	7.7	5.7	6.0	4.3	7.0	5.3	5.8

TABLE 10. (CONT'D)

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	ME1	MN1	MO1	NE1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
SHOWCASE	6.7	4.7	5.3	5.7	5.3	7.3	4.3	6.3	6.7	5.3	6.3	6.0	5.0	6.7	5.7	5.8
CHATEAU	7.0	6.0	6.0	5.3	4.3	7.7	4.0	6.0	7.0	7.7	5.3	5.3	5.0	7.0	3.7	5.8
DLF 76-9032	6.7	5.3	6.3	4.3	5.0	7.3	4.0	6.7	7.0	5.0	6.0	6.0	5.0	7.0	5.7	5.8
FAIRFAX	6.7	5.0	5.3	5.7	4.0	7.3	4.0	6.0	7.0	7.0	6.0	6.0	5.0	7.0	5.3	5.8
ALLURE	7.0	4.0	6.0	5.3	4.7	7.3	5.3	6.3	7.0	7.3	4.7	6.0	4.3	6.7	4.7	5.8
PST-108-79	6.7	5.7	5.0	5.3	4.3	7.3	4.0	6.3	7.3	7.3	5.0	6.3	4.3	6.7	5.0	5.8
BAR PP 0468	5.7	4.0	5.7	4.3	5.3	8.0	4.3	5.7	6.3	8.0	5.7	6.0	5.0	6.7	5.7	5.8
LILY	7.3	5.0	6.0	5.3	4.7	8.7	3.3	6.3	7.0	7.3	5.3	6.0	3.0	6.7	4.3	5.8
JULIA	5.7	5.0	6.3	5.3	4.7	7.7	4.0	5.7	7.3	7.3	5.3	6.3	4.3	7.0	4.3	5.8
VALOR (A97-1330)	6.3	5.0	6.3	5.0	5.0	6.7	5.0	6.0	6.7	5.7	5.7	6.0	4.3	7.0	5.3	5.7
BH 00-6002	6.7	6.0	5.7	4.7	4.0	7.0	3.3	5.0	7.0	6.7	7.0	6.0	3.7	7.7	5.0	5.7
MOONSHINE (PST-1804)	6.3	5.3	5.3	5.7	5.3	7.7	4.3	6.0	6.3	7.0	6.3	5.7	3.0	6.0	5.0	5.7
SHAMROCK	6.0	6.3	6.0	4.7	4.7	8.0	5.3	5.3	7.0	7.3	5.7	5.3	3.7	6.0	4.0	5.7
B5-144	6.3	4.7	5.7	5.3	4.7	7.3	3.3	5.7	7.0	7.0	7.0	6.0	4.3	6.7	4.3	5.7
PST-H6-150	7.3	2.7	6.0	5.0	5.3	5.7	5.7	6.7	7.0	5.3	5.7	6.0	4.3	7.0	5.7	5.7
BROOKLAWN	6.0	5.7	6.3	5.3	4.0	7.3	4.0	6.3	6.7	7.3	6.0	5.0	3.0	6.3	5.7	5.7
CHAMPAGNE	7.0	6.0	5.3	5.7	4.7	8.0	5.3	4.7	7.0	5.7	5.7	6.0	3.0	6.0	5.0	5.7
B5-45	6.7	4.0	5.3	6.0	4.7	7.3	4.5	5.7	7.0	7.0	5.3	5.7	5.0	6.7	4.0	5.7
A97-857	6.3	4.7	6.3	5.7	4.7	7.3	4.3	5.3	6.7	7.0	5.3	3.7	3.7	6.3	7.0	5.6
BARZAN	6.0	4.0	6.0	6.0	5.0	8.0	3.7	6.3	7.3	7.3	4.7	4.0	4.3	6.0	5.3	5.6
B5-43	6.0	4.7	6.0	5.7	4.3	8.0	4.0	5.7	6.7	7.0	5.3	6.0	4.3	6.3	3.7	5.6
AVALANCHE (PST-1701)	6.3	3.7	6.3	4.7	4.3	8.0	5.3	5.3	7.0	6.7	6.0	6.0	3.0	6.3	4.7	5.6
JEWEL	6.0	5.3	6.7	4.0	4.7	6.3	4.3	5.7	6.7	7.0	5.7	6.3	3.0	7.0	5.0	5.6
PP H 6366	6.7	5.0	5.3	4.7	4.0	8.3	3.7	5.7	8.0	7.7	4.7	5.3	4.3	6.7	3.3	5.6
GO-9LM9	6.7	3.7	6.7	4.5	5.0	7.7	4.0	4.7	6.3	7.7	6.0	4.7	2.3	7.0	6.3	5.5
JEFFERSON	6.0	3.3	6.3	4.7	4.3	7.7	4.3	5.3	6.7	7.3	6.3	5.7	3.0	6.3	5.7	5.5
B4-128A	6.7	5.7	5.3	4.3	4.3	7.3	4.3	5.7	7.3	7.3	5.0	5.0	3.7	6.7	4.0	5.5
COVENTRY	6.3	4.0	6.0	5.0	5.0	8.3	4.3	5.7	7.0	5.7	5.0	5.7	3.0	6.7	4.7	5.5
LIMERICK	5.7	5.0	5.0	4.3	4.0	8.0	3.0	5.7	6.0	7.3	5.3	6.0	5.0	6.3	4.7	5.4
BARONIE	7.0	4.0	6.7	4.0	4.0	7.0	3.3	5.3	7.0	7.0	4.3	6.0	4.3	6.7	3.3	5.3
JULIUS	6.7	3.0	5.3	4.7	4.0	6.7	3.7	6.7	8.0	7.3	4.3	5.3	4.3	6.7	3.3	5.3
LIMOUSINE	6.0	3.7	6.3	5.3	4.0	7.7	4.0	5.0	7.7	5.0	4.7	5.7	3.7	6.0	3.7	5.2
CHELSEA	5.3	2.3	5.7	4.3	4.3	7.7	3.3	5.7	7.0	5.0	6.0	5.7	4.3	6.7	5.0	5.2
WELLINGTON	6.3	5.0	6.0	5.0	5.0	7.3	3.0	5.3	6.3	7.0	5.0	3.0	3.7	6.0	4.0	5.2
A96-742	6.3	1.3	5.3	4.3	4.0	7.3	4.0	4.7	6.7	7.0	6.0	5.0	1.7	6.0	6.7	5.1
EAGLETON	5.7	2.0	5.3	3.7	4.3	7.3	2.7	5.7	7.0	7.3	5.0	6.0	3.0	5.7	5.0	5.0
DLF 76-9034	6.0	1.7	5.7	3.7	3.7	7.3	2.7	4.0	7.0	7.0	5.3	5.3	3.0	7.0	5.3	5.0
WASHINGTON	5.3	2.0	5.7	4.0	4.0	8.0	3.3	4.0	6.3	7.0	5.3	4.3	1.7	6.0	5.7	4.8
KENBLUE	6.0	1.3	6.7	4.0	5.0	7.0	3.5	4.3	5.7	6.7	4.7	3.3	1.0	6.3	5.3	4.7
LSD VALUE	1.5	1.2	1.2	1.0	0.8	1.4	1.6	1.6	0.8	1.7	1.2	0.8	1.5	1.0	1.3	0.3
C.V. (%)	12.7	12.7	11.0	10.5	8.5	10.9	17.9	15.5	7.1	14.7	11.7	7.9	18.3	8.9	12.5	12.2

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 11.

 SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	MD1	NC1	NE1	NY1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
WASHINGTON	7.7	9.0	8.0	4.3	7.7	8.7	6.0	5.0	6.7	7.0	5.7	7.7	4.3	5.0	6.3	6.6
AVALANCHE (PST-1701)	8.0	7.0	8.7	4.7	7.7	8.7	7.3	5.0	7.0	7.0	5.3	7.3	4.0	5.0	5.3	6.5
JEFFERSON	7.3	5.7	8.7	5.3	8.0	8.3	7.0	5.0	6.3	7.3	5.0	7.0	4.3	4.7	7.0	6.5
BEDAZZLED	6.3	4.3	7.7	5.7	7.3	8.3	7.7	6.0	6.3	7.3	5.0	6.0	5.3	4.7	7.3	6.4
SKYE (A97-1715)	6.0	4.7	7.3	5.7	8.0	8.7	7.0	6.3	6.7	6.7	5.3	7.7	5.0	4.3	5.7	6.3
BAR PP 0566	5.7	6.0	7.7	5.7	7.0	8.0	6.7	4.7	7.3	7.3	5.3	7.0	5.0	4.0	7.3	6.3
KENBLUE	8.0	8.0	7.3	3.7	6.7	7.0	6.3	6.0	5.7	6.0	5.7	9.0	4.3	5.0	6.0	6.3
SR 2284 (SRX 2284)	4.7	5.0	8.0	5.3	8.0	8.0	7.0	5.7	6.3	7.7	4.7	6.7	5.3	6.3	5.7	6.3
LAKESHORE (A93-200)	7.0	5.7	6.7	5.0	7.7	8.0	6.7	6.3	6.3	7.0	6.0	7.3	4.7	4.3	5.3	6.3
PST-604	5.7	5.0	8.0	5.0	6.3	8.7	7.0	5.0	6.7	7.7	5.0	7.3	5.3	6.0	5.3	6.3
A96-742	8.0	8.3	7.3	5.3	8.0	8.3	5.7	4.0	6.7	6.3	6.0	7.3	2.7	4.3	5.0	6.2
BARONIE	5.3	6.3	7.7	6.0	7.0	9.0	5.7	4.3	6.3	7.3	5.0	7.0	6.0	3.0	7.0	6.2
BORDEAUX	5.0	5.0	7.3	5.7	7.3	8.7	6.3	6.3	7.0	7.7	5.3	6.0	5.0	5.0	5.3	6.2
SHAMROCK	6.3	4.0	6.0	5.0	7.3	8.0	7.0	6.3	6.7	6.7	6.0	7.3	4.7	5.0	6.7	6.2
DELIGHT (A97-1432)	6.3	5.7	8.0	5.0	7.3	7.7	6.7	6.3	5.0	8.0	5.7	7.3	5.0	2.0	6.7	6.2
CABERNET	7.3	7.0	7.0	4.3	6.3	8.7	7.0	5.0	6.7	7.3	6.0	6.7	4.3	5.0	4.0	6.2
KINGFISHER (SRX 2394)	4.7	5.0	7.7	5.3	7.3	7.7	5.0	6.0	5.7	8.0	6.0	7.0	5.7	5.3	6.3	6.2
MOONSHINE (PST-1804)	7.3	4.7	6.0	5.0	7.7	8.7	6.0	6.3	6.3	7.7	5.3	7.0	4.3	5.0	5.3	6.2
A96-739	6.0	5.0	6.7	4.0	6.7	9.0	7.0	5.3	6.7	7.7	5.0	6.7	5.7	5.3	5.7	6.2
A98-1028	6.3	4.7	7.3	5.3	7.3	7.7	7.0	6.0	6.7	7.7	5.3	7.3	4.0	4.0	5.7	6.2
BLACKSTONE	5.0	4.0	7.7	4.3	8.3	8.0	7.7	6.0	6.3	7.7	6.3	6.3	5.0	5.7	4.0	6.2
DURHAM (A96-427)	6.3	4.0	7.7	5.3	7.3	8.3	5.7	5.0	7.3	7.7	5.3	7.0	5.0	4.3	6.0	6.2
BLACKSBURG II (PST-1BMY)	5.7	4.0	6.3	5.0	6.7	7.7	7.3	4.7	6.3	7.0	5.3	7.3	5.3	5.7	7.7	6.1
GOLDSTAR (A98-296)	5.3	4.0	7.0	5.3	7.3	8.0	7.0	5.7	7.0	7.3	4.7	7.0	5.0	3.3	8.0	6.1
BOUTIQUE	5.3	4.7	8.0	5.0	7.7	7.0	6.3	6.3	6.7	7.3	5.3	6.3	5.7	4.0	6.0	6.1
LANGARA	5.7	5.0	7.3	5.0	7.3	8.0	7.0	4.7	6.0	7.0	5.7	7.0	4.7	5.7	5.3	6.1
ROYALE (A97-1336)	5.0	4.3	7.0	5.3	7.0	7.3	6.3	5.3	7.0	7.7	5.3	7.3	4.7	5.3	6.3	6.1
CHAMPAGNE	7.0	3.3	6.7	4.7	7.7	8.3	6.0	5.7	6.0	7.0	5.3	7.0	6.0	5.7	4.7	6.1
BA 83-113	5.7	5.0	6.7	5.0	7.3	7.7	5.7	4.7	6.0	7.7	5.7	7.3	4.7	5.3	6.7	6.1
PST-161	7.3	5.0	6.3	4.3	7.7	8.0	7.3	3.7	6.0	7.3	5.3	6.3	4.0	6.7	5.3	6.0
BA 82-288	5.7	4.0	6.7	5.0	7.0	8.0	6.0	5.3	6.7	7.3	5.3	7.0	5.0	4.7	6.7	6.0
A98-407	6.0	5.3	8.0	5.7	7.0	7.0	6.0	5.0	6.7	7.0	6.0	7.0	4.7	4.0	5.0	6.0
JULIA	7.0	6.0	7.0	5.0	7.0	8.0	6.0	3.3	6.3	6.7	5.0	6.0	3.7	6.0	7.0	6.0
A97-1409	4.7	4.3	6.7	4.7	7.7	7.0	6.0	5.7	6.7	7.7	5.0	7.7	4.3	5.7	6.3	6.0
BARONETTE (BA 81-058)	6.3	3.0	6.7	5.3	6.7	8.0	7.0	3.7	6.3	7.3	5.7	7.0	6.0	4.7	6.3	6.0
MONGOOSE (A98-881)	6.7	4.3	6.3	5.3	7.0	8.3	6.3	5.3	7.0	6.3	5.3	7.0	4.0	3.7	6.7	6.0
BLUE RIDGE (A97-1449)	4.7	3.0	7.7	4.3	6.3	7.3	6.3	6.0	6.7	7.7	5.7	6.7	5.0	6.3	6.0	6.0
DIVA (PRO SEEDS - 453)	5.7	4.0	6.3	5.7	7.0	9.0	7.0	4.7	7.0	6.3	4.7	7.0	5.3	4.0	6.0	6.0
WELLINGTON	7.0	8.0	7.0	4.0	6.3	6.3	4.3	3.7	5.7	6.7	5.7	8.0	4.7	6.7	5.3	6.0
LIMOUSINE	7.7	6.0	5.3	5.0	6.3	8.3	6.0	4.0	6.7	7.0	4.0	6.0	4.7	6.0	6.0	5.9
RITA	4.7	4.7	6.7	5.0	7.0	7.7	5.7	4.7	6.3	7.7	5.0	6.7	5.0	5.3	7.0	5.9
BAR PP 0471	4.7	6.3	6.7	5.7	6.3	8.7	6.3	5.0	5.7	6.3	4.7	6.0	5.3	4.7	6.3	5.9
BAR PP 0573	6.0	5.3	6.7	4.7	7.0	8.0	6.0	4.7	6.7	7.0	5.0	6.3	4.7	5.0	5.7	5.9
DYNAMO (B3-185)	5.0	6.0	6.0	4.7	6.3	8.3	6.3	4.7	6.3	7.3	5.0	6.0	5.0	5.0	6.7	5.9

TABLE 11. (CONT'D)

 SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	MD1	NC1	NE1	NY1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
KATIE (A96-451)	4.0	4.0	6.3	4.3	7.0	8.3	6.7	5.7	6.3	7.7	4.7	6.3	6.0	5.3	6.0	5.9
VOYAGER II (PST-1QG-27)	5.7	6.0	7.3	5.0	6.7	8.7	6.7	4.3	6.3	6.7	4.3	6.7	4.7	4.7	4.7	5.9
BROOKLAWN	6.7	4.7	6.0	5.0	7.0	8.3	5.0	6.3	6.3	6.7	5.3	7.0	4.3	4.0	5.7	5.9
A97-857	6.0	6.0	6.7	4.0	7.3	7.7	5.7	4.0	6.3	7.3	5.3	7.0	4.0	5.3	5.7	5.9
BARIRIS	5.7	5.0	6.3	4.7	7.0	8.3	7.0	4.0	6.3	6.3	5.0	6.0	4.7	5.0	6.7	5.9
HV 238	6.0	3.3	7.7	5.0	7.0	8.3	6.0	5.0	6.0	7.7	4.7	5.7	4.3	4.7	6.7	5.9
PST-H6-150	5.3	5.7	6.0	5.3	6.3	8.7	6.0	5.3	6.7	7.0	5.0	6.7	4.3	4.0	5.7	5.9
SORBONNE (DLF 76-9037)	5.3	5.3	6.3	5.7	6.3	8.0	6.3	4.7	6.7	6.3	4.3	5.7	4.7	5.3	7.0	5.9
MONTE CARLO (A96-402)	6.0	4.3	5.7	5.3	7.0	7.7	6.7	5.0	6.7	7.0	5.0	6.0	4.7	5.0	5.7	5.8
BAR PP 0468	5.7	6.7	7.0	5.3	7.0	7.3	5.3	4.7	6.7	6.7	4.3	6.3	4.7	5.3	4.7	5.8
SONOMA	5.7	3.0	5.3	5.3	7.7	8.7	5.0	5.0	6.7	7.3	5.7	6.7	4.3	5.3	6.0	5.8
VALOR (A97-1330)	5.7	6.0	7.3	5.7	6.7	8.7	6.0	4.7	6.0	6.7	5.0	6.0	4.3	3.0	6.0	5.8
MISTY	6.3	3.7	5.3	5.0	7.3	7.0	6.0	5.3	6.7	7.3	5.7	7.7	4.7	4.7	4.7	5.8
GLENMONT (H94-293)	5.0	4.0	7.3	4.3	7.3	7.7	6.3	4.7	6.3	7.0	5.0	5.7	4.7	5.7	6.3	5.8
APPALACHIAN (A98-139)	7.7	5.3	7.3	5.0	7.0	2.7	7.3	4.0	7.0	7.3	6.0	7.0	5.3	4.3	4.0	5.8
PST-H5-35	5.0	5.0	6.0	4.0	6.3	7.3	7.0	5.0	6.0	7.7	4.3	7.0	5.0	4.3	7.3	5.8
EAGLETON	6.7	6.0	6.0	4.7	7.3	8.7	5.0	4.0	6.3	5.7	5.0	6.0	4.7	6.0	5.0	5.8
UNIQUE	5.0	5.7	6.0	5.0	6.0	8.3	5.7	4.3	6.3	6.3	5.7	6.3	5.0	4.7	6.7	5.8
JEWEL	5.0	6.0	6.7	5.0	7.0	8.0	5.7	4.0	7.3	6.3	5.0	6.7	4.3	5.0	5.0	5.8
MERCURY (PICK-232)	5.3	5.3	6.0	5.0	7.3	8.7	5.0	3.3	6.3	6.7	5.0	6.7	5.3	4.7	6.3	5.8
CASABLANCA (B3-171)	5.7	5.0	6.7	5.7	6.7	8.3	4.0	4.0	6.3	7.0	5.0	6.3	5.3	5.0	5.7	5.8
SRX 26351	5.0	4.7	7.3	5.0	7.3	7.3	5.3	4.3	7.3	6.7	5.3	6.3	3.7	4.3	6.7	5.8
NA-K992	5.3	4.0	6.7	4.3	6.7	7.3	7.0	4.7	5.3	7.0	5.3	7.0	4.7	6.3	4.7	5.8
ROYCE (A98-304)	5.7	6.3	7.0	5.3	6.7	8.0	5.3	4.3	6.3	6.7	5.0	6.3	4.0	3.7	5.7	5.8
H92-558	5.7	4.7	6.7	3.7	6.3	8.0	7.3	4.0	6.0	7.3	4.7	5.7	5.0	4.7	6.0	5.7
A98-365	4.7	3.3	7.3	5.0	6.3	8.3	6.3	5.0	6.3	6.7	4.7	6.7	4.0	5.7	5.3	5.7
BH 00-6003	5.7	5.0	5.0	4.7	6.0	8.0	5.7	4.3	6.3	7.0	5.3	7.0	5.0	4.7	6.0	5.7
H92-203	4.0	6.0	6.3	5.7	6.7	8.7	5.7	3.7	5.7	6.7	5.0	7.0	5.0	5.0	4.7	5.7
ARROW (A97-1567)	6.0	5.0	5.3	4.3	7.0	8.0	6.0	4.7	6.3	7.3	5.3	6.0	5.3	3.7	5.3	5.7
B5-144	5.7	5.0	4.3	6.0	6.3	8.0	6.0	4.3	7.0	6.3	5.3	6.0	5.0	5.0	5.3	5.7
G0-9LM9	6.3	6.0	7.0	3.7	6.3	7.7	6.0	4.0	6.3	6.7	4.7	8.3	3.0	5.3	4.3	5.7
COVENTRY	4.7	4.0	5.7	5.7	7.3	8.3	6.3	4.7	7.0	6.0	4.7	6.0	4.7	5.7	4.7	5.7
BH 00-6002	6.3	4.0	7.3	5.0	7.7	7.7	5.0	5.0	6.7	5.7	5.7	6.7	4.0	3.0	5.7	5.7
BRILLIANT	4.0	6.0	6.3	5.0	6.0	8.3	6.0	4.0	5.3	7.3	5.0	6.0	4.3	5.7	6.0	5.7
BLUEMAX (PST-B5-89)	4.7	3.7	5.7	4.0	6.0	7.7	6.3	5.3	6.3	7.0	5.3	6.7	5.3	6.3	5.0	5.7
PST-222	5.3	5.0	6.3	4.3	6.3	7.7	6.0	4.3	6.7	7.0	5.0	6.3	5.0	4.7	5.3	5.7
APOLLO	5.0	4.0	6.7	4.3	7.0	8.3	4.3	4.0	6.3	7.0	5.0	6.0	5.3	6.0	5.7	5.7
B5-43	6.3	5.7	5.0	5.7	6.7	8.0	4.7	4.7	7.0	6.3	5.7	6.3	4.0	3.7	5.3	5.7
SHOWCASE	5.3	6.0	6.7	4.7	7.3	8.0	4.7	3.7	5.7	7.0	5.3	6.0	4.7	4.3	5.7	5.7
CHATEAU	5.7	6.0	6.0	5.3	5.7	8.3	5.7	4.0	6.7	7.0	4.3	6.3	4.7	3.0	6.3	5.7
RAMBO	6.3	5.7	5.3	5.0	7.0	8.0	5.7	3.7	6.0	7.7	5.3	6.3	4.3	3.0	5.7	5.7
BLUE-TASTIC (1B7-308)	4.3	4.0	5.3	4.0	6.7	8.7	6.7	5.3	6.3	7.0	5.0	6.3	5.0	5.0	5.0	5.6
MALLARD (A97-1439)	5.7	3.3	5.3	4.3	7.7	7.3	6.3	4.0	6.3	7.3	4.7	6.0	5.3	6.3	4.7	5.6
SERENE	5.3	5.3	5.7	5.0	7.0	8.0	5.7	5.3	5.7	7.0	5.3	6.0	4.3	4.0	5.0	5.6
PP H 6366	6.0	5.0	6.7	4.3	6.7	8.0	7.3	3.7	7.0	5.3	4.0	5.7	4.7	4.3	5.7	5.6

TABLE 11. (CONT'D)

 SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	MD1	NC1	NE1	NY1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
SRX QG245	6.7	5.0	7.3	4.7	6.3	7.0	6.0	5.7	5.3	6.3	5.0	6.7	3.3	3.0	6.0	5.6
ULYSSES (PP H 7832)	6.0	4.3	6.0	4.7	6.0	7.3	6.0	4.3	7.0	7.0	5.0	6.0	5.0	4.7	5.0	5.6
CHEETAH (PP H 6370)	5.3	3.3	5.7	4.7	7.0	7.3	5.7	5.0	7.0	7.3	5.0	5.7	4.3	5.3	5.7	5.6
WILDWOOD	5.3	3.0	4.7	4.3	6.7	8.0	6.7	5.7	6.0	6.3	5.0	6.7	4.7	5.0	6.3	5.6
PST-YORK HARBOR 4	5.3	2.0	4.7	4.3	7.0	7.3	6.7	5.7	6.7	7.0	4.7	6.7	4.3	5.0	7.0	5.6
LILY	6.3	4.0	5.0	5.7	7.0	7.3	7.7	4.3	6.7	7.0	4.7	6.0	5.0	2.7	4.7	5.6
A98-183	6.3	4.0	5.3	4.3	6.7	6.7	6.7	4.0	6.7	7.0	5.0	6.3	5.7	4.7	4.7	5.6
B5-45	5.7	4.3	5.7	5.7	6.3	8.3	4.7	4.3	7.0	6.3	4.0	6.7	5.7	3.0	6.3	5.6
BARITONE	5.3	6.0	6.0	4.7	7.3	8.0	5.0	4.3	6.3	5.7	4.7	5.7	4.0	3.7	7.3	5.6
MARQUIS	6.0	5.0	5.7	4.0	7.3	7.7	6.3	3.7	6.3	6.3	4.7	7.0	5.3	3.0	5.7	5.6
MOON SHADOW (PICK 113-3)	5.3	4.3	5.0	5.3	6.7	8.0	6.3	5.3	6.3	7.3	4.3	6.0	4.7	4.0	4.7	5.6
SI A96-386	4.7	5.0	4.3	4.7	6.3	7.7	7.0	3.3	7.0	7.0	4.3	6.3	4.0	5.7	6.3	5.6
BA 84-140	5.3	3.0	5.7	4.7	6.3	7.0	7.7	5.3	6.7	7.3	5.3	6.0	4.3	3.7	5.3	5.6
PP H 7907	5.3	6.0	6.0	4.7	5.7	7.0	6.0	4.7	6.7	6.7	4.7	6.3	4.0	5.0	5.0	5.6
BLUE SAPPHIRE (NA-K991)	5.3	3.3	5.0	4.0	6.7	7.7	5.7	5.0	6.0	7.0	5.0	6.7	4.0	5.3	6.3	5.5
SRX 2114	4.7	2.7	4.7	3.7	7.7	8.0	7.7	5.3	6.7	6.7	4.3	6.0	3.7	5.7	5.3	5.5
ABBEY	6.3	4.0	5.3	4.3	7.3	8.0	6.0	3.7	6.3	6.0	5.7	6.7	4.7	3.0	5.3	5.5
99AN-53	6.0	3.3	7.0	4.3	6.7	7.7	5.3	5.0	7.0	6.7	4.7	7.3	4.7	2.3	4.3	5.5
PICK 453	5.0	4.3	6.0	5.0	5.7	7.0	6.3	4.7	7.3	7.0	4.7	6.0	4.3	3.0	6.0	5.5
PST-B4-246	4.7	3.3	5.0	4.3	6.3	8.3	7.0	5.7	6.7	6.7	4.7	6.0	3.7	3.7	6.3	5.5
HALLMARK	5.0	2.3	3.7	4.3	7.0	8.3	7.3	5.7	6.0	6.7	5.3	6.0	4.3	4.3	6.0	5.5
DLF 76-9034	6.7	6.0	6.7	5.0	7.0	6.3	6.7	2.0	6.3	6.3	5.3	6.7	3.7	4.0	3.3	5.5
FAIRFAX	4.7	5.0	5.7	5.0	6.3	8.0	4.7	4.7	6.7	6.3	5.3	6.0	4.7	4.0	5.0	5.5
B4-128A	5.3	4.7	7.0	4.3	7.0	8.0	6.0	4.0	6.0	7.0	4.7	4.7	3.3	3.7	6.0	5.4
HV 140	5.7	4.7	5.3	4.7	6.7	8.0	6.3	3.7	6.3	5.7	5.0	6.3	3.3	5.3	4.7	5.4
BA 00-6001	5.3	3.3	5.0	4.7	6.7	8.0	6.0	5.0	6.3	7.0	4.7	6.7	4.0	3.3	5.0	5.4
FREEDOM II	5.0	3.3	4.0	4.3	6.7	7.7	5.7	4.3	7.0	6.7	5.0	6.3	4.3	4.3	6.3	5.4
PST-B5-125	4.7	2.7	4.3	4.7	7.0	7.3	7.0	5.3	7.0	6.7	4.7	6.0	3.7	2.7	7.0	5.4
LIBERATOR	4.7	6.0	4.0	4.3	6.3	8.0	6.0	3.7	6.0	7.0	5.0	6.0	5.0	4.7	4.0	5.4
ALLURE	5.7	4.7	4.7	5.0	5.0	8.0	5.7	4.7	7.0	6.3	5.0	6.3	5.0	2.0	5.0	5.3
MOONLIGHT	4.3	2.0	5.0	4.7	6.0	8.3	6.0	5.3	6.0	7.0	4.0	6.3	5.3	4.0	5.7	5.3
RAVEN	6.0	4.3	6.0	4.0	7.0	8.3	5.3	3.3	6.7	5.0	5.0	6.7	4.0	4.0	4.3	5.3
ENVICTA	5.0	3.7	5.7	3.7	7.3	8.0	4.7	4.0	6.7	6.0	5.0	7.0	5.0	4.0	4.3	5.3
RAMPART (PICK 417)	4.7	3.7	5.3	4.0	6.3	8.0	6.7	4.0	6.0	6.3	5.3	6.0	4.7	3.7	5.0	5.3
BARTITIA	5.0	5.0	4.7	4.3	6.0	7.3	4.0	4.7	7.0	6.7	5.0	6.3	4.3	4.7	4.7	5.3
BOOMERANG	6.0	2.3	4.7	4.7	6.0	6.7	5.3	5.3	7.0	6.3	5.3	6.7	3.3	4.7	5.3	5.3
PP H 7929	6.0	3.0	5.3	4.3	5.3	7.3	6.3	3.0	7.0	6.3	4.7	6.3	4.7	4.7	5.0	5.3
BARON	4.7	6.0	5.0	4.3	6.0	7.3	5.0	3.0	6.3	6.3	5.0	6.3	4.0	4.7	4.7	5.2
NUGLADE	5.7	4.3	3.7	4.3	5.3	7.3	6.3	3.3	7.0	6.3	5.3	6.0	4.7	4.3	4.7	5.2
PST-B3-170	4.7	3.0	5.0	4.3	6.3	8.7	6.0	4.3	5.7	6.3	4.7	6.0	4.3	3.3	6.0	5.2
BODACIOUS	6.0	3.3	5.3	5.0	6.3	7.7	5.0	3.3	6.7	6.3	4.7	6.0	5.3	3.3	4.3	5.2
CHELSEA	6.3	4.0	5.3	5.0	5.0	9.0	6.7	2.3	6.7	5.7	3.3	5.7	3.7	4.0	5.7	5.2
SRX 27921	5.0	5.0	6.3	4.3	6.0	7.0	5.3	3.3	6.7	5.7	5.0	6.3	3.7	3.0	5.7	5.2
J-2885	5.0	3.7	4.0	4.3	6.7	8.0	6.0	2.7	5.7	7.0	5.0	6.0	5.0	4.3	5.0	5.2
TOTAL ECLIPSE	5.7	3.7	3.7	4.0	7.3	7.3	5.7	2.7	6.3	7.0	5.0	6.0	4.7	3.3	6.0	5.2

TABLE 11. (CONT'D)

 SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL2	IN1	KS2	MA1	MD1	NC1	NE1	NY1	OH1	RI1	SD1	UT1	WA3	WI1	MEAN
GOLDRUSH	5.0	4.0	5.3	4.0	5.7	7.3	5.3	3.7	6.0	6.7	5.0	6.7	4.3	4.3	5.0	5.2
BLUESTONE (PST-731)	5.7	3.3	3.3	4.0	7.0	7.3	4.7	3.7	7.0	7.3	5.0	6.0	5.3	3.7	4.7	5.2
RUGBY II	5.7	4.0	3.3	4.3	5.7	7.3	4.0	4.0	6.3	7.0	4.7	6.0	5.0	3.7	6.0	5.1
CHAMPLAIN (A98-1275)	4.3	2.3	3.7	4.7	7.3	8.0	6.7	3.7	6.7	6.0	5.0	5.3	4.0	5.3	4.0	5.1
NU DESTINY (J-2695)	5.7	3.0	3.0	4.3	6.7	6.7	5.3	3.3	7.0	6.7	4.7	6.3	4.7	3.7	5.7	5.1
CHICAGO II	4.7	4.0	4.3	4.3	6.7	6.3	5.0	3.0	6.3	6.7	5.3	6.0	4.3	4.0	5.7	5.1
BEYOND (J-1880)	5.3	3.0	3.3	4.7	6.0	7.3	5.0	4.7	6.7	7.0	4.7	6.0	5.0	3.3	4.7	5.1
MIDNIGHT	5.7	1.7	3.3	4.3	6.0	7.7	4.3	3.3	6.3	6.3	5.0	6.0	5.7	4.7	6.0	5.1
ARCADIA	5.7	4.0	3.3	4.3	7.0	7.3	4.7	3.0	6.7	6.7	4.7	6.0	4.3	4.0	4.7	5.1
DLF 76-9032	5.0	5.0	4.0	4.3	4.7	7.3	6.0	4.3	7.0	6.7	4.0	5.7	2.7	4.7	5.0	5.1
PST-108-79	4.7	4.0	4.0	4.3	7.0	8.7	4.3	3.3	7.0	7.0	4.0	5.7	4.0	3.0	5.3	5.1
PERFECTION (J-1515)	6.7	3.3	3.0	4.3	5.7	7.0	4.7	3.0	6.0	6.3	5.3	6.0	5.0	4.7	5.0	5.1
BARRISTER (J-1655)	5.3	4.0	3.0	4.7	6.0	7.3	5.3	3.3	6.7	6.7	4.3	5.7	5.3	3.0	5.3	5.1
IMPACT	5.0	3.0	3.3	4.3	6.7	7.3	5.0	3.3	5.0	7.0	4.7	6.0	5.3	4.0	5.7	5.0
BLUE KNIGHT	5.3	3.0	4.7	4.3	5.7	7.0	5.0	4.3	6.7	6.3	5.7	6.0	3.7	2.7	5.0	5.0
CVB-20631	5.0	4.0	4.3	4.7	3.7	7.3	6.3	2.3	6.3	6.0	4.3	5.0	5.3	5.7	5.0	5.0
BLUE VELVET (J-1513)	5.3	2.7	3.0	4.7	6.0	7.7	4.7	3.7	6.0	6.3	4.7	6.0	5.0	3.7	6.0	5.0
JULIUS	4.7	4.0	5.3	5.0	6.0	8.0	6.0	2.0	7.0	5.7	4.3	4.7	4.0	3.0	5.7	5.0
AWARD	5.3	3.3	3.0	4.7	5.3	7.3	4.7	3.7	6.3	6.7	4.7	6.0	4.7	3.7	5.7	5.0
AWESOME (J-1420)	5.0	2.7	3.0	4.3	6.0	7.3	5.3	3.0	6.3	6.3	5.0	6.0	5.0	3.7	5.7	5.0
PRINCETON 105	4.7	3.0	4.7	4.7	7.3	7.7	5.3	2.3	6.7	6.3	5.3	4.3	3.7	4.7	4.0	5.0
ASCOT	6.0	3.3	4.0	5.0	4.7	6.0	7.0	3.7	6.7	6.0	5.0	5.0	4.3	2.7	5.3	5.0
ALPINE	5.0	4.0	4.0	4.7	5.0	7.0	6.0	3.0	6.3	6.3	4.0	5.7	3.3	4.7	5.0	4.9
DLF 76-9036	5.0	4.0	5.3	4.0	5.3	8.3	5.0	2.3	5.7	5.7	4.7	6.3	4.3	3.3	4.7	4.9
EVEREST	5.7	2.7	3.3	4.7	5.0	7.0	5.3	3.7	6.3	6.3	4.7	6.0	5.3	3.3	4.7	4.9
TSUNAMI (J-2487)	5.7	2.7	3.0	4.0	6.0	7.7	4.7	3.7	6.7	6.0	4.7	6.3	4.7	3.0	5.3	4.9
GINNEY (J-1368)	5.7	2.3	3.0	4.0	6.3	7.0	5.7	3.3	6.0	7.0	4.3	6.0	4.7	3.7	4.7	4.9
BARZAN	6.0	5.0	3.7	4.7	6.3	7.3	5.7	3.0	5.7	4.7	3.7	6.0	2.3	5.0	4.7	4.9
UNKNOWN	5.0	2.7	3.3	4.0	5.3	7.7	4.3	3.0	6.3	6.7	5.7	6.0	5.0	3.7	5.0	4.9
ODYSSEY	5.3	3.7	3.7	4.0	6.3	7.0	4.7	3.0	6.3	7.0	4.7	5.7	4.3	3.3	4.7	4.9
COURTYARD (J-1838)	4.7	3.0	3.0	4.0	6.3	6.7	4.7	3.0	5.7	7.0	5.3	5.7	5.3	4.0	5.0	4.9
EXCURSION (J-1648)	4.7	3.3	3.7	4.3	5.7	7.0	5.0	3.0	6.0	6.7	5.0	5.7	5.0	4.0	4.3	4.9
FREEDOM III (J-2890)	5.7	2.7	3.0	4.0	6.0	7.3	4.0	3.3	6.7	6.3	4.3	6.0	4.3	4.0	5.3	4.9
ALEXA (J-2561)	5.3	2.0	3.0	3.7	6.7	7.0	5.3	3.0	6.3	6.7	4.3	6.3	4.7	3.7	4.7	4.8
EVERGLADE	5.3	1.3	3.0	4.3	6.3	6.7	4.0	3.0	6.3	7.0	5.0	6.0	5.0	3.0	6.3	4.8
LIMERICK	4.7	2.3	3.0	5.3	5.3	8.0	6.0	2.7	7.0	7.0	3.7	4.7	4.0	4.0	5.0	4.8
QUANTUM LEAP	5.3	2.0	3.0	4.3	6.0	7.7	4.0	3.0	6.7	6.3	5.0	6.0	5.0	3.3	5.0	4.8
MIDNIGHT II (A98-739)	5.0	3.0	2.7	4.7	5.0	7.7	5.0	2.7	6.0	6.7	5.0	5.7	4.3	4.7	4.3	4.8
NORTH STAR	3.7	3.0	4.0	4.0	4.0	6.3	7.0	3.3	6.7	5.3	4.7	5.7	3.7	4.7	5.3	4.8
LSD VALUE	1.5	1.3	1.3	1.0	1.3	1.2	1.8	1.5	1.2	1.1	1.1	0.9	1.3	1.8	1.8	0.4
C.V. (%)	16.7	18.6	14.2	13.5	12.0	9.6	19.2	21.1	11.8	10.4	13.7	8.3	17.3	25.9	20.6	15.2

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 12.

LEAF TEXTURE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	IA1	MA1	NY1	RI1	MEAN	NAME	IA1	MA1	NY1	RI1	MEAN
ALPINE	7.0	8.0	6.3	8.0	7.3	BEYOND (J-1880)	7.7	6.7	6.0	4.7	6.3
NORTH STAR	7.3	7.3	6.0	8.0	7.2	LIMERICK	6.0	6.7	5.7	6.7	6.3
CHEETAH (PP H 6370)	7.3	7.0	6.0	7.7	7.0	ODYSSEY	7.0	6.7	5.7	5.7	6.3
WILDWOOD	7.3	7.3	5.7	7.7	7.0	APPALACHIAN (A98-139)	6.3	7.0	6.0	5.7	6.3
KENBLUE	9.0	6.3	5.7	6.7	6.9	AWESOME (J-1420)	7.3	6.7	6.3	4.7	6.3
PST-B4-246	6.7	8.0	5.7	7.3	6.9	BAR PP 0471	6.3	6.7	5.7	6.3	6.3
PST-B5-125	7.0	6.7	6.0	8.0	6.9	BARITONE	5.7	7.0	5.3	7.0	6.3
PP H 6366	5.7	7.3	6.3	8.3	6.9	DLF 76-9032	6.3	7.0	6.0	5.7	6.3
PST-108-79	5.7	8.0	5.7	8.0	6.8	GO-9LM9	8.3	5.7	6.0	5.0	6.3
B4-128A	7.0	7.3	6.0	7.0	6.8	RAMBO	7.0	7.0	5.7	5.3	6.3
A97-857	6.7	7.3	6.0	7.0	6.8	BARRISTER (J-1655)	7.3	6.3	6.0	5.3	6.3
AVALANCHE (PST-1701)	7.3	7.3	5.7	6.7	6.8	LIMOUSINE	6.3	7.3	6.0	5.3	6.3
WASHINGTON	7.7	7.0	6.0	6.3	6.8	BLUE VELVET (J-1513)	7.3	7.0	5.7	4.7	6.2
HALLMARK	7.0	6.7	5.7	7.3	6.7	BROOKLAWN	6.3	7.0	5.7	5.7	6.2
CABERNET	8.0	7.0	5.3	6.3	6.7	DELIGHT (A97-1432)	7.3	6.0	5.7	5.7	6.2
ULYSSES (PP H 7832)	6.7	7.0	5.3	7.3	6.6	LANGARA	7.0	6.3	5.7	5.7	6.2
ARCADIA	7.7	7.0	6.0	5.3	6.5	MONGOOSE (A98-881)	7.0	6.7	5.7	5.3	6.2
BARZAN	7.3	6.0	5.7	7.0	6.5	SHAMROCK	7.0	6.3	5.7	5.7	6.2
CHELSEA	7.0	7.0	6.0	6.0	6.5	SRX 27921	6.7	7.0	6.3	4.7	6.2
LAKESHORE (A93-200)	7.3	6.7	5.7	6.3	6.5	WELLINGTON	7.3	6.0	5.7	5.7	6.2
MOON SHADOW (PICK 113-3)	6.7	6.3	6.0	7.0	6.5	IMPACT	7.3	7.3	5.7	4.3	6.2
PP H 7929	6.0	7.3	5.7	7.0	6.5	NUGLADE	7.3	7.0	6.0	4.3	6.2
VOYAGER II (PST-1QG-27)	6.7	7.0	6.0	6.3	6.5	PST-YORK HARBOR 4	7.3	6.3	5.7	5.3	6.2
COURTYARD (J-1838)	7.0	7.3	6.3	5.3	6.5	ALEXA (J-2561)	7.0	7.0	5.7	4.7	6.1
A96-742	7.0	6.7	5.7	6.3	6.4	AWARD	7.0	7.0	5.7	4.7	6.1
H92-203	7.0	6.7	5.7	6.3	6.4	BAR PP 0566	6.3	6.7	5.7	5.7	6.1
HV 140	6.7	6.3	6.0	6.7	6.4	BLUE KNIGHT	7.3	6.7	5.7	4.7	6.1
JEFFERSON	7.3	7.0	5.7	5.7	6.4	DYNAMO (B3-185)	6.7	6.7	5.3	5.7	6.1
PST-H6-150	6.3	6.7	5.7	7.0	6.4	EVEREST	6.7	6.7	6.3	4.7	6.1
RUGBY II	6.7	7.0	6.0	6.0	6.4	EXCURSION (J-1648)	6.7	7.0	6.0	4.7	6.1
SRX QG245	7.0	6.7	6.0	6.0	6.4	ROYALE (A97-1336)	6.3	6.7	5.7	5.7	6.1
VALOR (A97-1330)	7.0	6.7	5.7	6.3	6.4	SORBONNE (DLF 76-9037)	6.7	6.0	5.7	6.0	6.1
JULIA	7.3	7.3	5.0	6.0	6.4	SRX 26351	5.7	6.7	6.3	5.7	6.1
ROYCE (A98-304)	7.0	7.0	5.3	6.3	6.4	CVB-20631	6.3	7.0	5.7	5.3	6.1
CHAMPAGNE	6.7	7.0	6.0	5.7	6.3	QUANTUM LEAP	7.3	7.0	5.7	4.3	6.1
A98-1028	7.3	7.3	6.0	4.7	6.3	BAR PP 0468	6.7	7.0	5.3	5.0	6.0
APOLLO	7.0	7.0	5.3	6.0	6.3	BARTITIA	6.7	6.3	5.3	5.7	6.0
BARIRIS	6.3	7.0	5.0	7.0	6.3	GLENMONT (H94-293)	6.3	6.7	5.7	5.3	6.0
BRILLIANT	7.0	6.7	5.3	6.3	6.3	J-2885	6.3	7.0	5.7	5.0	6.0
CASABLANCA (B3-171)	7.3	6.7	5.3	6.0	6.3	LIBERATOR	6.7	6.3	5.7	5.3	6.0
DIVA (PRO SEEDS - 453)	6.3	7.0	5.7	6.3	6.3	MERCURY (PICK-232)	6.3	6.0	5.7	6.0	6.0
FREEDOM III (J-2890)	7.0	7.0	6.0	5.3	6.3	MIDNIGHT	7.0	7.0	5.7	4.3	6.0
MOONSHINE (PST-1804)	7.3	6.7	5.3	6.0	6.3	MIDNIGHT II (A98-739)	7.3	6.7	6.0	4.0	6.0
UNIQUE	6.7	7.0	5.3	6.3	6.3	NU DESTINY (J-2695)	7.0	7.0	5.7	4.3	6.0
						PST-161	6.7	6.3	5.7	5.3	6.0

TABLE 12. (CONT'D)

LEAF TEXTURE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	IA1	MA1	NY1	RI1	MEAN	NAME	IA1	MA1	NY1	RI1	MEAN
SHOWCASE	6.7	6.7	5.3	5.3	6.0	BLUE-TASTIC (1B7-308)	5.7	6.0	5.7	5.0	5.6
SONOMA	6.7	6.3	5.7	5.3	6.0	LILY	7.0	5.7	5.0	4.7	5.6
SR 2284 (SRX 2284)	6.7	7.0	5.3	5.0	6.0	BA 82-288	6.7	6.3	5.3	4.0	5.6
EVERGLADE	7.3	6.3	6.0	4.3	6.0	BARON	6.0	6.3	5.0	5.0	5.6
SRX 2114	7.0	6.3	5.3	5.3	6.0	BOOMERANG	6.0	7.0	5.0	4.3	5.6
BOUTIQUE	6.7	6.7	6.0	4.3	5.9	MARQUIS	6.3	5.3	5.7	5.0	5.6
DURHAM (A96-427)	6.7	6.7	5.3	5.0	5.9	PP H 7907	6.3	6.0	5.3	4.7	5.6
HV 238	6.7	5.7	5.3	6.0	5.9	RITA	6.7	6.3	5.3	4.0	5.6
JEWEL	7.3	6.7	5.0	4.7	5.9	SI A96-386	6.3	6.0	5.7	4.3	5.6
KINGFISHER (SRX 2394)	7.0	6.7	6.3	3.7	5.9	DLF 76-9034	6.7	5.0	5.7	4.7	5.5
MISTY	7.0	5.0	5.7	6.0	5.9	99AN-53	6.7	6.0	5.3	4.0	5.5
TSUNAMI (J-2487)	7.7	6.7	5.7	3.7	5.9	ABBEY	6.3	6.7	5.3	3.7	5.5
BAR PP 0573	6.3	6.7	5.7	4.7	5.8	B5-43	6.0	5.7	6.0	4.3	5.5
BLACKSTONE	6.3	6.7	5.7	4.7	5.8	CHAMPLAIN (A98-1275)	6.7	6.0	5.3	4.0	5.5
JULIUS	6.0	6.7	5.7	5.0	5.8	H92-558	6.0	6.3	5.7	4.0	5.5
UNKNOWN	7.0	6.7	5.0	4.7	5.8	NA-K992	6.0	6.0	5.7	4.3	5.5
BORDEAUX	6.3	6.3	6.0	4.7	5.8	B5-45	6.0	5.3	5.3	5.3	5.5
DLF 76-9036	6.0	6.3	5.7	5.3	5.8	BH 00-6003	7.0	5.3	5.3	4.3	5.5
EAGLETON	6.3	5.7	5.3	6.0	5.8	RAVEN	6.3	6.0	5.3	4.3	5.5
GINNEY (J-1368)	6.7	6.7	5.7	4.3	5.8	BARONIE	6.0	5.3	5.7	4.7	5.4
PST-B3-170	6.7	6.3	5.3	5.0	5.8	GOLDRUSH	5.7	5.7	5.3	5.0	5.4
SERENE	6.3	6.0	5.7	5.3	5.8	MOONLIGHT	5.7	5.7	5.7	4.7	5.4
SKYE (A97-1715)	7.3	6.3	5.0	4.7	5.8	PICK 453	6.7	6.3	5.0	3.7	5.4
A98-365	6.0	6.3	6.0	4.7	5.8	MONTE CARLO (A96-402)	7.0	6.0	5.3	3.3	5.4
ARROW (A97-1567)	6.3	6.7	5.7	4.3	5.8	A97-1409	6.0	5.7	6.0	3.7	5.3
BA 00-6001	6.7	6.0	5.3	5.0	5.8	CHICAGO II	5.7	6.3	5.7	3.7	5.3
BARONETTE (BA 81-058)	7.3	6.7	5.3	3.7	5.8	BLUEMAX (PST-B5-89)	5.3	6.3	5.3	4.3	5.3
GOLDSTAR (A98-296)	6.3	6.0	5.7	5.0	5.8	RAMPART (PICK 417)	5.3	6.7	5.0	4.3	5.3
PERFECTION (J-1515)	7.0	6.7	5.3	4.0	5.8	A98-407	6.0	5.3	5.7	4.0	5.3
PRINCETON 105	6.0	6.0	5.7	5.3	5.8	BA 84-140	5.7	6.0	5.3	4.0	5.3
PST-604	6.3	6.0	5.7	5.0	5.8	BLUE SAPPHIRE (NA-K991)	6.3	6.0	5.0	3.7	5.3
A98-183	6.3	6.3	6.0	4.3	5.8	BODACIOUS	6.0	6.0	5.7	3.3	5.3
ASCOT	6.0	6.0	5.0	5.7	5.7	COVENTRY	5.7	6.0	5.3	3.7	5.2
BEDAZZLED	6.7	5.7	5.3	5.0	5.7	BA 83-113	6.0	5.3	5.3	4.0	5.2
BLUESTONE (PST-731)	7.0	6.3	5.7	3.7	5.7	CHATEAU	5.3	5.3	5.7	4.3	5.2
ENVICTA	7.0	6.0	5.7	4.0	5.7	FAIRFAX	6.0	5.3	5.3	4.0	5.2
FREEDOM II	6.7	6.0	5.7	4.3	5.7	PST-222	6.0	5.0	5.3	4.3	5.2
PST-H5-35	6.3	6.7	5.7	4.0	5.7	B5-144	6.0	5.7	5.0	3.7	5.1
TOTAL ECLIPSE	6.7	6.7	5.3	4.0	5.7	ALLURE	5.7	5.0	5.3	4.3	5.1
A96-739	6.3	6.3	5.7	4.3	5.7	KATIE (A96-451)	5.3	4.7	5.0	5.3	5.1
BH 00-6002	6.3	6.0	5.3	5.0	5.7	BLUE RIDGE (A97-1449)	6.0	5.3	5.0	3.3	4.9
MALLARD (A97-1439)	6.3	6.0	5.3	5.0	5.7						
BLACKSBURG II (PST-1BMY)	6.7	6.0	5.7	4.0	5.6	LSD VALUE	1.1	0.8	1.0	1.6	0.6
						C.V. (%)	10.0	7.3	11.5	19.1	12.0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 13.

SPRING DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	NE1	RI1	MEAN	NAME	NE1	RI1	MEAN
PP H 6366	9.0	7.7	8.3	A97-857	8.7	5.3	7.0
JULIUS	8.7	8.0	8.3	ARROW (A97-1567)	8.7	5.3	7.0
B4-128A	9.0	7.0	8.0	BARON	8.7	5.3	7.0
BARITONE	9.0	6.7	7.8	BARTITIA	8.3	5.7	7.0
ULYSSES (PP H 7832)	9.0	6.7	7.8	BH 00-6002	8.7	5.3	7.0
LIMERICK	8.7	7.0	7.8	BLACKSTONE	9.0	5.0	7.0
B5-45	9.0	6.3	7.7	BLUE KNIGHT	8.7	5.3	7.0
BARIRIS	9.0	6.3	7.7	DYNAMO (B3-185)	9.0	5.0	7.0
NORTH STAR	9.0	6.3	7.7	EAGLETON	8.7	5.3	7.0
SERENE	8.7	6.7	7.7	ENVICTA	8.3	5.7	7.0
B5-144	9.0	6.0	7.5	EXCURSION (J-1648)	8.0	6.0	7.0
CHATEAU	9.0	6.0	7.5	IMPACT	8.3	5.7	7.0
DIVA (PRO SEEDS - 453)	9.0	6.0	7.5	MERCURY (PICK-232)	8.7	5.3	7.0
FAIRFAX	9.0	6.0	7.5	MOONSHINE (PST-1804)	9.0	5.0	7.0
LILY	9.0	6.0	7.5	PST-B4-246	8.7	5.3	7.0
PST-108-79	9.0	6.0	7.5	SHAMROCK	8.7	5.3	7.0
UNIQUE	9.0	6.0	7.5	VOYAGER II (PST-1QG-27)	8.7	5.3	7.0
A98-1028	9.0	5.7	7.3	A98-407	8.0	5.7	6.8
ALLURE	9.0	5.7	7.3	ASCOT	8.3	5.3	6.8
AWESOME (J-1420)	8.3	6.3	7.3	BAR PP 0468	9.0	4.7	6.8
BEDAZZLED	9.0	5.7	7.3	BAR PP 0566	8.3	5.3	6.8
BROOKLAWN	9.0	5.7	7.3	BARONIE	8.0	5.7	6.8
LAKESHORE (A93-200)	9.0	5.7	7.3	BLUESTONE (PST-731)	8.3	5.3	6.8
RITA	9.0	5.7	7.3	BORDEAUX	9.0	4.7	6.8
ALPINE	8.7	6.0	7.3	CHICAGO II	8.0	5.7	6.8
LIMOUSINE	8.7	6.0	7.3	DLF 76-9036	8.0	5.7	6.8
PST-B5-125	8.7	6.0	7.3	GLENMONT (H94-293)	8.0	5.7	6.8
CHAMPLAIN (A98-1275)	8.3	6.0	7.2	JULIA	8.3	5.3	6.8
GOLDSTAR (A98-296)	8.3	6.0	7.2	MALLARD (A97-1439)	8.0	5.7	6.8
WILDWOOD	8.3	6.0	7.2	MONTE CARLO (A96-402)	8.3	5.3	6.8
APOLLO	9.0	5.3	7.2	PP H 7907	8.0	5.7	6.8
AVALANCHE (PST-1701)	8.7	5.7	7.2	PP H 7929	8.3	5.3	6.8
B5-43	8.7	5.7	7.2	PST-604	8.3	5.3	6.8
BAR PP 0471	8.7	5.7	7.2	RAVEN	8.3	5.3	6.8
BAR PP 0573	9.0	5.3	7.2	SKYE (A97-1715)	9.0	4.7	6.8
BRILLIANT	9.0	5.3	7.2	SRX 2114	8.3	5.3	6.8
CHELSEA	9.0	5.3	7.2	SRX 26351	8.3	5.3	6.8
COVENTRY	8.7	5.7	7.2	TOTAL ECLIPSE	9.0	4.7	6.8
FREEDOM II	8.7	5.7	7.2	VALOR (A97-1330)	9.0	4.7	6.8
H92-203	8.7	5.7	7.2	BA 82-288	8.7	5.0	6.8
LANGARA	9.0	5.3	7.2	DURHAM (A96-427)	8.7	5.0	6.8
MOON SHADOW (PICK 113-3)	8.7	5.7	7.2	HALLMARK	8.7	5.0	6.8
ROYCE (A98-304)	8.7	5.7	7.2	KINGFISHER (SRX 2394)	8.7	5.0	6.8
SORBONNE (DLF 76-9037)	9.0	5.3	7.2	PRINCETON 105	8.7	5.0	6.8
				PST-B3-170	8.7	5.0	6.8

TABLE 13. (CONT'D)

SPRING DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	NE1	RI1	MEAN	NAME	NE1	RI1	MEAN
QUANTUM LEAP	8.7	5.0	6.8	WASHINGTON	8.3	4.7	6.5
AWARD	8.3	5.0	6.7	BA 83-113	8.0	4.7	6.3
BA 00-6001	8.3	5.0	6.7	BARONETTE (BA 81-058)	7.7	5.0	6.3
BLUE-TASTIC (1B7-308)	8.3	5.0	6.7	BOOMERANG	8.0	4.7	6.3
CHEETAH (PP H 6370)	8.3	5.0	6.7	BOUTIQUE	8.3	4.3	6.3
DLF 76-9032	8.3	5.0	6.7	CABERNET	8.3	4.3	6.3
MARQUIS	8.3	5.0	6.7	KATIE (A96-451)	8.0	4.7	6.3
MOONLIGHT	8.3	5.0	6.7	MISTY	8.0	4.7	6.3
PERFECTION (J-1515)	8.3	5.0	6.7	PST-222	8.0	4.7	6.3
UNKNOWN	8.3	5.0	6.7	TSUNAMI (J-2487)	8.3	4.3	6.3
A98-365	8.0	5.3	6.7	BLUE VELVET (J-1513)	8.7	4.0	6.3
ABBEY	8.0	5.3	6.7	DELIGHT (A97-1432)	8.7	4.0	6.3
BARRISTER (J-1655)	8.7	4.7	6.7	PST-161	7.3	5.3	6.3
BEYOND (J-1880)	8.0	5.3	6.7	SHOWCASE	8.7	4.0	6.3
BLUEMAX (PST-B5-89)	8.0	5.3	6.7	BLACKSBURG II (PST-1BMY)	6.7	5.7	6.2
CASABLANCA (B3-171)	8.7	4.7	6.7	CVB-20631	6.7	5.7	6.2
EVERGLADE	8.7	4.7	6.7	JEFFERSON	8.3	4.0	6.2
GOLDRUSH	8.0	5.3	6.7	NA-K992	7.7	4.7	6.2
HV 140	8.0	5.3	6.7	NUGLADE	7.7	4.7	6.2
MIDNIGHT	8.7	4.7	6.7	99AN-53	8.0	4.3	6.2
MONGOOSE (A98-881)	8.0	5.3	6.7	A97-1409	8.0	4.3	6.2
ODYSSEY	8.7	4.7	6.7	BARZAN	8.0	4.3	6.2
A96-739	7.7	5.3	6.5	J-2885	8.0	4.3	6.2
A98-183	8.0	5.0	6.5	PICK 453	7.0	5.3	6.2
ALEXA (J-2561)	8.0	5.0	6.5	RAMPART (PICK 417)	7.0	5.3	6.2
ARCADIA	8.3	4.7	6.5	ROYALE (A97-1336)	8.0	4.3	6.2
BLUE RIDGE (A97-1449)	8.3	4.7	6.5	A96-742	8.3	3.7	6.0
BODACIOUS	8.0	5.0	6.5	APPALACHIAN (A98-139)	7.3	4.7	6.0
CHAMPAGNE	8.3	4.7	6.5	BA 84-140	8.0	4.0	6.0
COURTYARD (J-1838)	8.0	5.0	6.5	BH 00-6003	7.3	4.7	6.0
EVEREST	8.3	4.7	6.5	BLUE SAPPHIRE (NA-K991)	7.7	4.3	6.0
FREEDOM III (J-2890)	8.3	4.7	6.5	H92-558	6.7	5.3	6.0
GINNEY (J-1368)	8.0	5.0	6.5	RAMBO	7.3	4.7	6.0
HV 238	7.7	5.3	6.5	SI A96-386	7.3	4.7	6.0
JEWEL	8.3	4.7	6.5	SONOMA	7.7	4.3	6.0
LIBERATOR	8.0	5.0	6.5	SR 2284 (SRX 2284)	8.3	3.7	6.0
MIDNIGHT II (A98-739)	8.0	5.0	6.5	WELLINGTON	8.0	4.0	6.0
NU DESTINY (J-2695)	8.3	4.7	6.5	GO-9LM9	7.7	4.0	5.8
PST-H5-35	8.3	4.7	6.5	KENBLUE	7.3	4.3	5.8
PST-H6-150	8.0	5.0	6.5	SRX 27921	7.3	4.0	5.7
PST-YORK HARBOR 4	8.3	4.7	6.5	DLF 76-9034	7.3	3.7	5.5
RUGBY II	8.3	4.7	6.5				
SRX QG245	8.0	5.0	6.5	LSD VALUE	1.0	1.4	0.9
				C.V. (%)	7.2	17.1	11.2

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 14. SUMMER DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	NE1	NAME	NE1
ALEXA (J-2561)	9.0	BLUE-TASTIC (1B7-308)	8.7
ALPINE	9.0	BLUESTONE (PST-731)	8.7
APOLLO	9.0	BOOMERANG	8.7
ARCADIA	9.0	BRILLIANT	8.7
AWESOME (J-1420)	9.0	BROOKLAWN	8.7
BA 83-113	9.0	CHAMPAGNE	8.7
BAR PP 0468	9.0	CHAMPLAIN (A98-1275)	8.7
BARITONE	9.0	CHEETAH (PP H 6370)	8.7
BEYOND (J-1880)	9.0	CHELSEA	8.7
BLUE VELVET (J-1513)	9.0	DURHAM (A96-427)	8.7
BOUTIQUE	9.0	EXCURSION (J-1648)	8.7
CASABLANCA (B3-171)	9.0	GO-9LM9	8.7
CHICAGO II	9.0	GOLDRUSH	8.7
DIVA (PRO SEEDS - 453)	9.0	H92-203	8.7
EVEREST	9.0	JULIUS	8.7
EVERGLADE	9.0	KINGFISHER (SRX 2394)	8.7
FREEDOM III (J-2890)	9.0	LAKESHORE (A93-200)	8.7
GINNEY (J-1368)	9.0	LANGARA	8.7
GLENMONT (H94-293)	9.0	LIBERATOR	8.7
IMPACT	9.0	LIMOUSINE	8.7
KENBLUE	9.0	MARQUIS	8.7
MIDNIGHT	9.0	MIDNIGHT II (A98-739)	8.7
MOONSHINE (PST-1804)	9.0	NU DESTINY (J-2695)	8.7
NORTH STAR	9.0	NUGLADE	8.7
PP H 6366	9.0	ODYSSEY	8.7
PST-108-79	9.0	PERFECTION (J-1515)	8.7
PST-H6-150	9.0	PP H 7929	8.7
ROYCE (A98-304)	9.0	QUANTUM LEAP	8.7
RUGBY II	9.0	SERENE	8.7
SHOWCASE	9.0	SORBONNE (DLF 76-9037)	8.7
SKYE (A97-1715)	9.0	SR 2284 (SRX 2284)	8.7
SONOMA	9.0	TOTAL ECLIPSE	8.7
ULYSSES (PP H 7832)	9.0	TSUNAMI (J-2487)	8.7
UNKNOWN	9.0	UNIQUE	8.7
VALOR (A97-1330)	9.0	ARROW (A97-1567)	8.3
VOYAGER II (PST-1QG-27)	9.0	ASCOT	8.3
A97-1409	8.7	AVALANCHE (PST-1701)	8.3
A97-857	8.7	BAR PP 0573	8.3
A98-1028	8.7	BARIRIS	8.3
A98-183	8.7	BARON	8.3
B4-128A	8.7	BARONETTE (BA 81-058)	8.3
BAR PP 0471	8.7	BARONIE	8.3
BARRISTER (J-1655)	8.7	BARTITIA	8.3
BEDAZZLED	8.7	BH 00-6003	8.3
BLUE KNIGHT	8.7	BLACKSTONE	8.3

TABLE 14. SUMMER DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	NE1	NAME	NE1
BLUE RIDGE (A97-1449)	8.3	H92-558	8.0
BLUEMAX (PST-B5-89)	8.3	HALLMARK	8.0
BORDEAUX	8.3	J-2885	8.0
DELIGHT (A97-1432)	8.3	JEWEL	8.0
DLF 76-9032	8.3	LILY	8.0
DLF 76-9034	8.3	LIMERICK	8.0
DLF 76-9036	8.3	MALLARD (A97-1439)	8.0
DYNAMO (B3-185)	8.3	MERCURY (PICK-232)	8.0
EAGLETON	8.3	MOON SHADOW (PICK 113-3)	8.0
FREEDOM II	8.3	PRINCETON 105	8.0
GOLDSTAR (A98-296)	8.3	PST-161	8.0
HV 140	8.3	PST-604	8.0
JEFFERSON	8.3	PST-B5-125	8.0
JULIA	8.3	PST-H5-35	8.0
MISTY	8.3	PST-YORK HARBOR 4	8.0
MONGOOSE (A98-881)	8.3	RITA	8.0
NA-K992	8.3	ROYALE (A97-1336)	8.0
PICK 453	8.3	SHAMROCK	8.0
PP H 7907	8.3	SI A96-386	8.0
PST-B3-170	8.3	SRX QG245	8.0
PST-B4-246	8.3	WILDWOOD	8.0
RAMBO	8.3	99AN-53	7.7
RAVEN	8.3	B5-43	7.7
SRX 26351	8.3	B5-45	7.7
SRX 27921	8.3	BA 82-288	7.7
WASHINGTON	8.3	BAR PP 0566	7.7
A96-742	8.0	BARZAN	7.7
A98-365	8.0	BLACKSBURG II (PST-1BMY)	7.7
A98-407	8.0	COVENTRY	7.7
ABBEY	8.0	KATIE (A96-451)	7.7
APPALACHIAN (A98-139)	8.0	MOONLIGHT	7.7
AWARD	8.0	PST-222	7.7
B5-144	8.0	RAMPART (PICK 417)	7.7
BA 00-6001	8.0	SRX 2114	7.7
BA 84-140	8.0	WELLINGTON	7.7
BH 00-6002	8.0	A96-739	7.3
BODACIOUS	8.0	ALLURE	7.3
CABERNET	8.0	BLUE SAPPHIRE (NA-K991)	7.3
CHATEAU	8.0	HV 238	7.3
COURTYARD (J-1838)	8.0	MONTE CARLO (A96-402)	7.3
CVB-20631	8.0		
ENVICTA	8.0	LSD VALUE	1.0
FAIRFAX	8.0	C.V. (%)	7.2

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 15.

FALL DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MN1	NE1	MEAN	NAME	MN1	NE1	MEAN
NORTH STAR	6.7	9.0	7.8	VOYAGER II (PST-1QG-27)	5.7	8.7	7.2
B4-128A	6.3	9.0	7.7	WILDWOOD	5.7	8.7	7.2
KINGFISHER (SRX 2394)	6.3	9.0	7.7	A98-407	5.3	8.7	7.0
TOTAL ECLIPSE	6.3	9.0	7.7	APOLLO	5.0	9.0	7.0
BARRISTER (J-1655)	6.0	9.0	7.5	ARCADIA	5.3	8.7	7.0
CHAMPAGNE	6.0	9.0	7.5	BARTITIA	5.0	9.0	7.0
DELIGHT (A97-1432)	6.0	9.0	7.5	CHAMPLAIN (A98-1275)	5.0	9.0	7.0
IMPACT	6.3	8.7	7.5	DLF 76-9032	5.3	8.7	7.0
LIBERATOR	6.0	9.0	7.5	DURHAM (A96-427)	5.0	9.0	7.0
PERFECTION (J-1515)	6.3	8.7	7.5	FREEDOM II	5.3	8.7	7.0
TSUNAMI (J-2487)	6.0	9.0	7.5	FREEDOM III (J-2890)	5.3	8.7	7.0
BEDAZZLED	5.7	9.0	7.3	GLENMONT (H94-293)	5.7	8.3	7.0
BLUE VELVET (J-1513)	5.7	9.0	7.3	MIDNIGHT	5.0	9.0	7.0
BLUESTONE (PST-731)	5.7	9.0	7.3	MOONSHINE (PST-1804)	5.3	8.7	7.0
BROOKLAWN	5.7	9.0	7.3	NU DESTINY (J-2695)	5.3	8.7	7.0
LAKESHORE (A93-200)	5.7	9.0	7.3	PP H 6366	5.0	9.0	7.0
LANGARA	5.7	9.0	7.3	PST-161	5.0	9.0	7.0
SKYE (A97-1715)	5.7	9.0	7.3	ROYALE (A97-1336)	5.3	8.7	7.0
UNKNOWN	5.7	9.0	7.3	SR 2284 (SRX 2284)	5.0	9.0	7.0
VALOR (A97-1330)	5.7	9.0	7.3	UNIQUE	5.0	9.0	7.0
A98-1028	6.0	8.7	7.3	BAR PP 0471	4.7	9.0	6.8
AWARD	6.0	8.7	7.3	MONGOOSE (A98-881)	5.3	8.3	6.8
BEYOND (J-1880)	6.0	8.7	7.3	NUGLADE	5.3	8.3	6.8
CHEETAH (PP H 6370)	6.0	8.7	7.3	PST-B5-125	5.3	8.3	6.8
EVEREST	6.0	8.7	7.3	PST-H5-35	5.3	8.3	6.8
EVERGLADE	6.0	8.7	7.3	ROYCE (A98-304)	4.7	9.0	6.8
EXCURSION (J-1648)	6.0	8.7	7.3	SHAMROCK	4.7	9.0	6.8
GINNEY (J-1368)	6.0	8.7	7.3	ASCOT	5.0	8.7	6.8
JEFFERSON	6.0	8.7	7.3	BAR PP 0573	5.0	8.7	6.8
RUGBY II	6.0	8.7	7.3	GOLDSTAR (A98-296)	5.0	8.7	6.8
PST-108-79	5.5	9.0	7.3	ODYSSEY	5.0	8.7	6.8
COURTYARD (J-1838)	6.0	8.3	7.2	ALEXA (J-2561)	5.0	8.3	6.7
CVB-20631	5.3	9.0	7.2	B5-45	5.0	8.3	6.7
DIVA (PRO SEEDS - 453)	5.3	9.0	7.2	BA 82-288	5.0	8.3	6.7
DYNAMO (B3-185)	5.3	9.0	7.2	BARZAN	5.0	8.3	6.7
J-2885	5.7	8.7	7.2	BH 00-6003	5.0	8.3	6.7
MIDNIGHT II (A98-739)	5.7	8.7	7.2	BLACKSTONE	5.0	8.3	6.7
PST-B3-170	5.3	9.0	7.2	BLUE KNIGHT	5.0	8.3	6.7
PST-H6-150	5.3	9.0	7.2	BRILLIANT	5.0	8.3	6.7
QUANTUM LEAP	6.3	8.0	7.2	HV 238	5.0	8.3	6.7
RAMBO	5.7	8.7	7.2	LIMOUSINE	5.0	8.3	6.7
SERENE	5.3	9.0	7.2	SHOWCASE	5.0	8.3	6.7
SORBONNE (DLF 76-9037)	5.3	9.0	7.2	SRX 26351	5.0	8.3	6.7
ULYSSES (PP H 7832)	5.3	9.0	7.2	A98-365	4.7	8.7	6.7
				ALPINE	4.7	8.7	6.7

TABLE 15. (CONT'D) FALL DENSITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MN1	NE1	MEAN	NAME	MN1	NE1	MEAN
AVALANCHE (PST-1701)	4.3	9.0	6.7	GO-9LM9	4.0	8.3	6.2
AWESOME (J-1420)	4.7	8.7	6.7	H92-203	3.3	9.0	6.2
BA 83-113	4.7	8.7	6.7	PP H 7907	4.7	7.7	6.2
BAR PP 0468	4.3	9.0	6.7	B5-43	3.7	8.7	6.2
BLACKSBURG II (PST-1BMY)	4.3	9.0	6.7	COVENTRY	3.7	8.7	6.2
BORDEAUX	4.7	8.7	6.7	HALLMARK	4.3	8.0	6.2
CABERNET	5.3	8.0	6.7	SRX 27921	3.7	8.7	6.2
CASABLANCA (B3-171)	4.7	8.7	6.7	SRX QG245	4.3	8.0	6.2
CHICAGO II	4.3	9.0	6.7	A96-742	4.0	8.0	6.0
EAGLETON	4.3	9.0	6.7	A98-183	3.3	8.7	6.0
JULIUS	4.7	8.7	6.7	BH 00-6002	3.3	8.7	6.0
KATIE (A96-451)	4.7	8.7	6.7	BLUE-TASTIC (1B7-308)	3.7	8.3	6.0
MISTY	4.7	8.7	6.7	CHATEAU	3.3	8.7	6.0
MOON SHADOW (PICK 113-3)	4.3	9.0	6.7	DLF 76-9036	3.7	8.3	6.0
PST-B4-246	4.7	8.7	6.7	FAIRFAX	3.3	8.7	6.0
SI A96-386	4.3	9.0	6.7	JULIA	3.3	8.7	6.0
SONOMA	4.7	8.7	6.7	MARQUIS	3.3	8.7	6.0
A96-739	4.3	8.7	6.5	PST-604	3.7	8.3	6.0
A97-857	4.3	8.7	6.5	RAVEN	3.3	8.7	6.0
BAR PP 0566	4.3	8.7	6.5	WELLINGTON	4.0	8.0	6.0
BODACIOUS	4.3	8.7	6.5	B5-144	4.0	7.7	5.8
PRINCETON 105	4.3	8.7	6.5	GOLDRUSH	3.3	8.3	5.8
RITA	4.7	8.3	6.5	ABBEY	3.0	8.7	5.8
WASHINGTON	4.3	8.7	6.5	APPALACHIAN (A98-139)	3.7	8.0	5.8
BARONETTE (BA 81-058)	4.3	8.3	6.3	BOUTIQUE	3.7	8.0	5.8
BLUE RIDGE (A97-1449)	4.3	8.3	6.3	DLF 76-9034	3.7	8.0	5.8
JEWEL	4.7	8.0	6.3	H92-558	3.7	8.0	5.8
MALLARD (A97-1439)	4.3	8.3	6.3	MERCURY (PICK-232)	3.0	8.7	5.8
NA-K992	4.3	8.3	6.3	PST-222	3.7	8.0	5.8
PP H 7929	4.7	8.0	6.3	RAMPART (PICK 417)	3.0	8.7	5.8
PST-YORK HARBOR 4	4.7	8.0	6.3	A97-1409	3.3	8.0	5.7
SRX 2114	4.7	8.0	6.3	BLUEMAX (PST-B5-89)	3.0	8.3	5.7
ALLURE	4.0	8.7	6.3	MOONLIGHT	2.7	8.7	5.7
ARROW (A97-1567)	4.0	8.7	6.3	PICK 453	2.7	8.7	5.7
BA 00-6001	4.0	8.7	6.3	99AN-53	3.0	7.7	5.3
BARITONE	3.7	9.0	6.3	MONTE CARLO (A96-402)	3.0	7.7	5.3
BARON	3.7	9.0	6.3	ENVICTA	3.3	7.3	5.3
HV 140	4.0	8.7	6.3	KENBLUE	3.3	7.3	5.3
LIMERICK	3.7	9.0	6.3	LILY	3.7	7.0	5.3
BARIRIS	3.3	9.0	6.2	BA 84-140	2.3	8.0	5.2
BARONIE	4.0	8.3	6.2	BLUE SAPPHIRE (NA-K991)	2.7	7.3	5.0
BOOMERANG	4.0	8.3	6.2				
CHELSEA	4.0	8.3	6.2	LSD VALUE	1.4	1.0	0.9
				C.V. (%)	18.3	7.4	11.4

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 16. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	RI1	NAME	RI1
HV 238	93.3	B5-144	73.3
WASHINGTON	93.3	BA 82-288	73.3
AVALANCHE (PST-1701)	91.7	BARIRIS	73.3
B4-128A	91.7	SORBONNE (DLF 76-9037)	73.3
CHATEAU	90.0	A96-742	71.7
PST-108-79	90.0	A97-857	71.7
EAGLETON	88.3	A98-365	71.7
PP H 6366	88.3	BEDAZZLED	71.7
SERENE	88.3	DLF 76-9036	71.7
LIMOUSINE	86.7	FREEDOM II	71.7
MISTY	86.7	JULIA	71.7
MOON SHADOW (PICK 113-3)	86.7	LAKESHORE (A93-200)	71.7
ALLURE	85.0	UNKNOWN	71.7
ALPINE	85.0	APOLLO	70.0
BARZAN	85.0	BARONIE	70.0
HALLMARK	85.0	BLUE VELVET (J-1513)	70.0
LANGARA	85.0	BLUESTONE (PST-731)	70.0
CHAMPLAIN (A98-1275)	83.3	PST-H6-150	70.0
COVENTRY	83.3	RITA	70.0
JULIUS	83.3	A98-1028	68.3
WILDWOOD	83.3	BA 00-6001	68.3
ASCOT	81.7	COURTYARD (J-1838)	68.3
CHEETAH (PP H 6370)	81.7	EVEREST	68.3
FAIRFAX	81.7	GOLDRUSH	68.3
HV 140	81.7	H92-203	68.3
PRINCETON 105	81.7	MOONSHINE (PST-1804)	68.3
BH 00-6002	80.0	ROYCE (A98-304)	68.3
DIVA (PRO SEEDS - 453)	80.0	SR 2284 (SRX 2284)	68.3
JEFFERSON	80.0	UNIQUE	68.3
ULYSSES (PP H 7832)	80.0	VOYAGER II (PST-1QG-27)	68.3
BARITONE	78.3	ALEXA (J-2561)	66.7
BLACKSTONE	78.3	ARROW (A97-1567)	66.7
CHELSEA	78.3	MOONLIGHT	66.7
LILY	78.3	PST-B3-170	66.7
LIMERICK	78.3	PST-B4-246	66.7
PST-B5-125	78.3	ROYALE (A97-1336)	66.7
MIDNIGHT II (A98-739)	76.7	RUGBY II	66.7
NORTH STAR	76.7	SRX QG245	66.7
PST-161	76.7	ABBAY	65.0
B5-45	75.0	CVB-20631	65.0
BARTITIA	75.0	KATIE (A96-451)	65.0
DURHAM (A96-427)	75.0	KENBLUE	65.0
GLENMONT (H94-293)	75.0	PERFECTION (J-1515)	65.0
VALOR (A97-1330)	75.0	RAMBO	65.0
AWESOME (J-1420)	73.3	BARON	63.3

TABLE 16. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	RI1	NAME	RI1
CASABLANCA (B3-171)	63.3	ODYSSEY	53.3
PP H 7929	63.3	SKYE (A97-1715)	53.3
RAMPART (PICK 417)	63.3	BH 00-6003	51.7
SRX 26351	63.3	SONOMA	51.7
BEYOND (J-1880)	61.7	WELLINGTON	51.7
GOLDSTAR (A98-296)	61.7	A98-183	50.0
J-2885	61.7	DYNAMO (B3-185)	50.0
PICK 453	61.7	NU DESTINY (J-2695)	50.0
PST-YORK HARBOR 4	61.7	PP H 7907	50.0
RAVEN	61.7	B5-43	48.3
SHOWCASE	61.7	BODACIOUS	46.7
TOTAL ECLIPSE	61.7	CABERNET	46.7
BLUE KNIGHT	60.0	EVERGLADE	46.7
BRILLIANT	60.0	MIDNIGHT	46.7
MONGOOSE (A98-881)	60.0	BAR PP 0471	45.0
NA-K992	60.0	BAR PP 0566	45.0
NUGLADE	60.0	BARONETTE (BA 81-058)	45.0
TSUNAMI (J-2487)	60.0	ENVICTA	45.0
ARCADIA	58.3	MARQUIS	45.0
BAR PP 0468	58.3	FREEDOM III (J-2890)	43.3
CHAMPAGNE	58.3	BLACKSBURG II (PST-1BMY)	41.7
LIBERATOR	58.3	H92-558	41.7
MALLARD (A97-1439)	58.3	A97-1409	40.0
PST-604	58.3	CHICAGO II	36.7
QUANTUM LEAP	58.3	BOUTIQUE	35.0
SRX 2114	58.3	PST-H5-35	35.0
BAR PP 0573	56.7	99AN-53	33.3
BROOKLAWN	56.7	A98-407	33.3
DLF 76-9032	56.7	DELIGHT (A97-1432)	33.3
GINNEY (J-1368)	56.7	BA 84-140	31.7
IMPACT	56.7	MONTE CARLO (A96-402)	31.7
SI A96-386	56.7	BLUE SAPPHIRE (NA-K991)	30.0
APPALACHIAN (A98-139)	55.0	A96-739	28.3
BA 83-113	55.0	BLUE RIDGE (A97-1449)	28.3
BLUEMAX (PST-B5-89)	55.0	DLF 76-9034	28.3
JEWEL	55.0	PST-222	28.3
KINGFISHER (SRX 2394)	55.0	BOOMERANG	26.7
SHAMROCK	55.0	BORDEAUX	26.7
AWARD	53.3	SRX 27921	18.3
BARRISTER (J-1655)	53.3	GO-9LM9	16.7
BLUE-TASTIC (1B7-308)	53.3		
EXCURSION (J-1648)	53.3	LSD VALUE	33.0
MERCURY (PICK-232)	53.3	C.V. (%)	32.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 17. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	IL2	RI1	MEAN	NAME	IL2	RI1	MEAN
CHEETAH (PP H 6370)	99.0	96.3	97.7	LANGARA	99.0	75.0	87.0
AVALANCHE (PST-1701)	98.7	96.0	97.3	MONGOOSE (A98-881)	92.7	80.0	86.3
SI A96-386	97.7	96.3	97.0	KENBLUE	99.0	73.3	86.2
SERENE	97.3	96.3	96.8	SHOWCASE	99.0	73.3	86.2
WASHINGTON	99.0	94.3	96.7	EAGLETON	99.0	73.0	86.0
MOON SHADOW (PICK 113-3)	97.0	93.0	95.0	B4-128A	97.0	74.7	85.8
DIVA (PRO SEEDS - 453)	98.7	90.0	94.3	BRILLIANT	98.3	73.3	85.8
PST-161	91.0	96.3	93.7	ENVICTA	98.0	73.3	85.7
SORBONNE (DLF 76-9037)	98.7	88.3	93.5	RAVEN	98.0	73.3	85.7
H92-203	98.3	88.3	93.3	HALLMARK	91.0	80.0	85.5
ROYCE (A98-304)	96.0	89.7	92.8	MARQUIS	95.7	75.0	85.3
NORTH STAR	98.7	86.7	92.7	GOLDSTAR (A98-296)	97.3	73.3	85.3
DLF 76-9034	99.0	85.0	92.0	COURTYARD (J-1838)	98.0	71.7	84.8
DURHAM (A96-427)	98.7	85.0	91.8	APOLLO	94.7	74.7	84.7
DLF 76-9036	98.0	85.0	91.5	SHAMROCK	93.0	75.0	84.0
RUGBY II	94.7	88.3	91.5	NA-K992	95.7	71.7	83.7
MISTY	89.3	93.3	91.3	BARIRIS	95.3	71.7	83.5
BEDAZZLED	94.0	88.3	91.2	DLF 76-9032	83.7	83.3	83.5
VOYAGER II (PST-1QG-27)	94.0	88.0	91.0	PP H 7929	83.0	83.3	83.2
A98-365	96.7	85.0	90.8	PST-108-79	93.0	73.3	83.2
JULIA	98.0	83.3	90.7	A98-183	96.3	69.7	83.0
MALLARD (A97-1439)	95.0	86.3	90.7	ROYALE (A97-1336)	92.7	73.3	83.0
MOONLIGHT	88.0	93.0	90.5	BA 00-6001	90.7	75.0	82.8
A97-857	99.0	81.7	90.3	TOTAL ECLIPSE	98.0	66.7	82.3
CABERNET	99.0	81.7	90.3	HV 140	96.3	68.3	82.3
UNIQUE	99.0	81.7	90.3	BLACKSTONE	72.7	91.3	82.0
BARZAN	92.3	88.3	90.3	JEFFERSON	99.0	65.0	82.0
LIMERICK	92.3	88.3	90.3	BEYOND (J-1880)	98.7	65.0	81.8
MERCURY (PICK-232)	92.3	88.3	90.3	PST-604	87.0	76.7	81.8
HV 238	98.7	81.7	90.2	ULYSSES (PP H 7832)	97.0	66.7	81.8
A96-739	96.7	83.3	90.0	AWESOME (J-1420)	98.3	65.0	81.7
PST-H6-150	94.7	85.0	89.8	BARITONE	98.3	65.0	81.7
CHELSEA	99.0	79.7	89.3	PST-YORK HARBOR 4	89.7	73.3	81.5
A96-742	97.3	81.3	89.3	ARCADIA	99.0	63.3	81.2
BAR PP 0566	98.0	80.0	89.0	DYNAMO (B3-185)	95.0	66.7	80.8
BAR PP 0573	96.0	81.7	88.8	BROOKLAWN	93.3	68.3	80.8
BLUE-TASTIC (1B7-308)	97.3	80.0	88.7	VALOR (A97-1330)	95.3	66.3	80.8
J-2885	99.0	78.3	88.7	ABBEY	92.7	66.7	79.7
RAMBO	97.0	80.0	88.5	ARROW (A97-1567)	92.7	66.7	79.7
BARRISTER (J-1655)	98.3	78.3	88.3	CVB-20631	97.7	61.7	79.7
BH 00-6002	90.7	85.0	87.8	PP H 6366	95.7	63.3	79.5
GOLDRUSH	95.7	80.0	87.8	LIBERATOR	97.0	61.7	79.3
CASABLANCA (B3-171)	99.0	76.3	87.7	BARON	98.0	60.0	79.0
ALEXA (J-2561)	93.3	81.7	87.5	SONOMA	98.0	60.0	79.0
BAR PP 0468	96.3	78.3	87.3	WILDWOOD	92.7	65.0	78.8

TABLE 17. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	IL2	RI1	MEAN	NAME	IL2	RI1	MEAN
BLUEMAX (PST-B5-89)	94.3	63.3	78.8	PICK 453	97.7	41.7	69.7
FREEDOM III (J-2890)	99.0	58.3	78.7	A98-1028	94.3	45.0	69.7
ODYSSEY	99.0	58.3	78.7	AWARD	97.3	41.7	69.5
PERFECTION (J-1515)	99.0	58.3	78.7	A97-1409	93.7	45.0	69.3
SRX QG245	97.0	60.0	78.5	FAIRFAX	97.0	41.7	69.3
APPALACHIAN (A98-139)	96.7	58.3	77.5	COVENTRY	96.7	41.7	69.2
LAKESHORE (A93-200)	96.7	58.3	77.5	SRX 2114	86.7	51.7	69.2
PST-B3-170	88.3	66.3	77.3	RITA	94.7	43.3	69.0
SR 2284 (SRX 2284)	97.3	56.7	77.0	GO-9LM9	92.7	43.3	68.0
EVEREST	92.0	61.7	76.8	BLUE SAPPHIRE (NA-K991)	88.7	46.7	67.7
MONTE CARLO (A96-402)	91.3	61.7	76.5	EVERGLADE	99.0	35.3	67.2
LIMOUSINE	96.0	56.7	76.3	B5-45	97.0	36.7	66.8
CHAMPAGNE	95.3	56.7	76.0	BODACIOUS	96.3	36.7	66.5
PST-B5-125	87.0	65.0	76.0	NUGLADE	96.7	35.0	65.8
EXCURSION (J-1648)	96.7	55.0	75.8	PRINCETON 105	90.0	41.7	65.8
KATIE (A96-451)	88.3	63.3	75.8	BARTITIA	85.7	45.0	65.3
MOONSHINE (PST-1804)	97.3	53.3	75.3	UNKNOWN	99.0	31.7	65.3
QUANTUM LEAP	99.0	51.7	75.3	BARONETTE (BA 81-058)	88.3	41.7	65.0
SKYE (A97-1715)	98.7	51.7	75.2	WELLINGTON	96.3	33.3	64.8
JEWEL	95.0	55.0	75.0	BLACKSBURG II (PST-1BMY)	96.0	33.3	64.7
MIDNIGHT II (A98-739)	98.7	50.0	74.3	PST-B4-246	80.7	48.3	64.5
99AN-53	90.3	58.3	74.3	BARONIE	94.3	33.3	63.8
CHAMPLAIN (A98-1275)	93.3	55.0	74.2	BA 84-140	90.7	36.7	63.7
BAR PP 0471	98.3	49.7	74.0	BLUE RIDGE (A97-1449)	93.7	33.3	63.5
ALPINE	88.3	58.3	73.3	BORDEAUX	68.3	58.3	63.3
BA 83-113	94.7	51.7	73.2	ALLURE	98.0	28.3	63.2
DELIGHT (A97-1432)	89.7	56.7	73.2	JULIUS	95.7	30.0	62.8
BLUESTONE (PST-731)	95.7	50.0	72.8	LILY	97.3	28.3	62.8
GLENMONT (H94-293)	89.0	56.7	72.8	H92-558	95.7	28.3	62.0
BLUE VELVET (J-1513)	98.7	46.7	72.7	A98-407	95.3	28.3	61.8
NU DESTINY (J-2695)	98.7	46.7	72.7	KINGFISHER (SRX 2394)	92.7	26.7	59.7
BOOMERANG	95.0	50.0	72.5	PST-222	75.0	43.3	59.2
CHATEAU	93.7	50.0	71.8	TSUNAMI (J-2487)	98.7	18.7	58.7
GINNEY (J-1368)	98.7	45.0	71.8	PP H 7907	98.7	18.3	58.5
MIDNIGHT	98.7	45.0	71.8	CHICAGO II	97.7	18.3	58.0
ASCOT	95.3	48.3	71.8	IMPACT	99.0	11.7	55.3
B5-144	95.0	48.3	71.7	SRX 27921	93.3	15.0	54.2
BA 82-288	93.0	50.0	71.5	PST-H5-35	88.0	20.0	54.0
BH 00-6003	94.3	48.3	71.3	B5-43	96.0	11.7	53.8
BOUTIQUE	91.3	50.0	70.7	BLUE KNIGHT	92.7	10.0	51.3
SRX 26351	90.7	50.0	70.3				
RAMPART (PICK 417)	96.0	44.7	70.3	LSD VALUE	11.2	40.5	21.0
FREEDOM II	97.7	41.7	69.7	C.V. (%)	7.4	40.6	23.6

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 18. PERCENT LIVING GROUND COVER (FALL) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/										
NAME	IL2	IN1	KS2	MA1	NC1	OH1	SD1	WA3	WI1	MEAN
CHAMPAGNE	91.0	99.0	73.3	71.7	51.7	33.3	96.3	87.3	71.7	75.0
B4-128A	96.7	98.7	53.3	97.7	26.7	33.3	96.3	58.3	91.0	72.4
LIBERATOR	94.0	98.3	89.7	90.0	51.7	28.3	95.3	31.7	71.7	72.3
BARRISTER (J-1655)	98.3	98.7	61.7	93.3	48.3	50.0	96.3	21.7	80.0	72.0
AWARD	98.3	98.7	71.7	91.7	36.7	33.3	95.3	31.7	90.0	71.9
COURTYARD (J-1838)	93.3	98.3	50.3	95.0	53.3	60.0	96.3	16.7	80.0	71.5
NU DESTINY (J-2695)	97.0	99.0	85.0	97.7	41.7	30.0	96.3	20.0	75.0	71.3
IMPACT	99.0	97.7	75.0	96.3	20.0	43.3	95.0	23.3	90.0	71.1
SKYE (A97-1715)	97.0	98.7	70.0	83.3	31.7	33.3	96.7	48.3	80.0	71.0
EVERGLADE	97.0	97.3	83.3	91.7	58.3	13.3	97.7	38.3	60.0	70.8
BLUE VELVET (J-1513)	97.0	99.0	58.3	91.7	43.3	33.3	96.3	28.3	87.7	70.6
BLACKSTONE	95.0	98.7	41.7	93.3	38.3	26.7	95.3	63.3	78.3	70.1
WASHINGTON	87.7	98.0	70.0	90.0	15.0	21.7	96.7	58.3	90.0	69.7
EXCURSION (J-1648)	95.0	98.7	66.7	93.3	38.3	35.0	95.3	26.7	75.0	69.3
SERENE	78.0	98.0	63.3	94.7	30.0	26.7	97.7	50.0	84.0	69.1
FREEDOM III (J-2890)	96.0	98.7	46.0	91.7	60.0	36.7	96.3	41.7	53.3	68.9
ROYCE (A98-304)	97.3	98.7	76.7	91.7	45.0	33.3	96.7	8.7	71.7	68.9
MOON SHADOW (PICK 113-3)	99.0	98.7	88.3	91.7	45.0	10.0	99.0	23.3	61.7	68.5
BLUESTONE (PST-731)	92.3	97.7	65.0	90.0	28.3	48.3	96.3	31.7	65.0	68.3
RUGBY II	90.3	99.0	53.3	93.3	46.7	28.3	95.3	28.3	78.3	68.1
TSUNAMI (J-2487)	97.3	98.7	40.0	91.7	41.7	53.3	96.3	18.3	73.3	67.9
CHAMPLAIN (A98-1275)	97.7	98.0	38.3	94.7	36.7	8.3	96.3	71.7	68.3	67.8
FREEDOM II	91.3	98.7	70.0	88.3	28.3	16.7	95.0	58.3	63.3	67.8
RAMBO	88.7	99.0	53.3	93.3	33.3	43.3	95.3	28.3	75.0	67.7
J-2885	99.0	98.7	45.0	90.0	53.3	26.7	93.0	20.0	81.7	67.5
LIMOUSINE	84.0	96.7	68.3	97.7	30.0	13.3	97.7	38.3	81.0	67.4
JULIUS	89.7	97.7	60.0	92.7	20.0	21.7	99.0	45.0	81.0	67.4
ODYSSEY	98.7	98.7	73.3	91.7	20.0	10.0	97.7	55.0	60.0	67.2
CHICAGO II	92.0	98.7	73.0	88.3	35.0	28.3	92.3	21.7	75.0	67.1
PRINCETON 105	93.0	95.3	33.3	95.0	21.7	8.3	97.7	70.0	89.3	67.1
JEFFERSON	90.0	98.0	58.7	88.3	55.0	28.3	96.7	23.3	65.0	67.0
AWESOME (J-1420)	97.3	98.7	50.0	96.3	51.7	13.3	96.7	21.7	76.0	66.9
ALEXA (J-2561)	94.3	99.0	30.3	90.0	33.3	53.3	95.3	31.7	73.3	66.7
BARIRIS	94.0	98.3	25.3	86.7	51.7	26.7	97.7	51.7	66.7	66.5
DLF 76-9034	98.3	98.7	70.0	80.0	58.3	40.0	92.3	20.0	39.0	66.3
LANGARA	99.0	96.7	38.3	93.3	13.3	26.7	96.3	40.0	92.0	66.2
QUANTUM LEAP	99.0	97.3	60.3	91.7	33.3	18.3	97.7	33.3	64.0	66.1
GINNEY (J-1368)	97.7	97.7	46.0	95.0	35.0	23.3	96.3	28.3	75.0	66.0
BEYOND (J-1880)	96.7	98.7	19.3	94.7	41.7	41.7	96.3	18.3	84.0	65.7
BAR PP 0471	99.0	99.0	51.0	85.0	40.0	23.3	99.0	5.0	90.0	65.7
PERFECTION (J-1515)	98.3	97.7	41.7	95.0	31.7	30.0	94.0	35.0	66.7	65.6
BARITONE	97.7	96.7	28.3	90.0	26.7	23.3	96.3	61.7	66.7	65.3
BAR PP 0468	93.7	98.7	45.0	93.3	28.3	30.0	99.0	21.7	76.7	65.1
EAGLETON	84.7	99.0	78.3	90.0	33.3	15.0	97.7	21.7	66.3	65.1
DIVA (PRO SEEDS - 453)	95.0	98.0	53.3	83.3	13.3	36.7	99.0	8.3	98.7	65.1

TABLE 18. PERCENT LIVING GROUND COVER (FALL) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/										
NAME	IL2	IN1	KS2	MA1	NC1	OH1	SD1	WA3	WI1	MEAN
AVALANCHE (PST-1701)	90.7	98.7	46.7	93.3	20.0	6.7	97.7	45.0	86.7	65.0
UNIQUE	99.0	97.3	51.7	86.7	26.7	23.3	99.0	26.7	75.0	65.0
ARCADIA	98.0	98.0	20.3	90.0	58.3	18.3	96.7	15.0	88.3	64.8
UNKNOWN	94.3	97.7	75.0	90.0	41.7	33.3	94.7	6.7	48.3	64.6
TOTAL ECLIPSE	95.7	97.7	48.3	95.0	48.3	16.7	96.3	21.7	61.7	64.6
BROOKLAWN	81.7	97.0	55.0	78.3	45.0	6.7	96.3	48.3	71.7	64.4
MIDNIGHT	97.3	99.0	53.3	96.3	40.0	21.7	95.0	13.3	60.0	64.0
SORBONNE (DLF 76-9037)	99.0	97.3	63.0	86.7	23.3	36.7	96.3	5.0	66.7	63.8
NUGLADE	86.7	98.0	40.0	95.0	26.7	8.3	95.0	28.3	93.0	63.4
CHEETAH (PP H 6370)	83.3	95.0	36.7	83.3	43.3	20.0	96.3	46.7	65.0	63.3
SONOMA	94.0	97.3	73.3	70.0	35.0	23.3	96.7	11.7	68.3	63.3
BRILLIANT	99.0	98.3	43.3	88.3	35.0	21.7	97.7	8.3	76.7	63.1
LIMERICK	91.3	97.0	71.7	86.7	26.7	30.0	96.3	9.0	58.3	63.0
PST-161	96.7	97.7	30.0	71.7	50.0	33.3	96.7	45.7	45.0	63.0
LILY	85.7	97.7	90.0	73.3	15.0	13.3	97.7	2.0	88.3	62.6
CVB-20631	93.0	98.0	35.0	86.7	46.7	21.7	97.7	36.7	46.7	62.4
VOYAGER II (PST-10G-27)	94.3	99.0	46.7	90.0	40.0	10.0	99.0	10.0	71.7	62.3
SR 2284 (SRX 2284)	97.7	98.0	51.7	91.7	30.0	6.7	97.7	36.7	49.3	62.1
WILDWOOD	88.0	97.3	58.3	86.7	11.7	21.7	94.0	15.0	86.7	62.1
BEDAZZLED	94.0	97.3	63.3	88.3	20.0	16.7	96.7	2.0	77.7	61.8
APOLLO	98.7	98.3	41.7	91.7	40.0	10.0	96.3	15.0	64.0	61.7
A96-742	81.7	98.7	48.3	75.0	58.3	36.7	95.3	22.0	38.3	61.6
MIDNIGHT II (A98-739)	99.0	98.7	36.7	94.7	23.3	10.0	95.3	6.7	90.0	61.6
VALOR (A97-1330)	94.7	99.0	60.0	83.3	28.3	8.3	99.0	10.0	71.7	61.6
DYNAMO (B3-185)	99.0	99.0	32.7	70.0	46.7	31.7	99.0	7.7	63.3	61.0
PP H 6366	84.7	99.0	21.0	94.7	18.3	18.3	95.3	28.3	88.3	60.9
EVEREST	88.3	97.7	58.3	93.3	21.7	15.0	96.7	18.3	58.3	60.9
SHOWCASE	99.0	98.3	54.3	88.3	25.0	5.0	96.3	26.7	53.3	60.7
BLUE KNIGHT	57.0	97.0	46.7	91.7	40.0	26.7	93.0	10.0	83.3	60.6
ALPINE	61.7	96.7	56.7	96.3	15.0	21.7	96.3	11.7	88.3	60.5
H92-203	99.0	98.7	65.0	85.0	13.3	13.3	99.0	18.3	51.7	60.4
MALLARD (A97-1439)	96.3	98.7	33.3	85.0	11.7	6.7	94.0	30.0	86.7	60.3
PST-B3-170	88.3	97.7	26.7	88.3	36.7	30.0	94.0	8.3	71.7	60.2
CASABLANCA (B3-171)	98.7	99.0	45.0	88.3	35.0	23.3	96.7	5.0	50.0	60.1
BAR PP 0573	96.7	98.7	28.3	91.7	38.3	41.7	95.0	13.3	35.0	59.9
NORTH STAR	81.0	97.0	51.0	88.3	15.0	10.0	96.7	8.3	89.0	59.6
DELIGHT (A97-1432)	91.7	98.7	20.0	71.7	53.3	25.0	95.3	2.0	78.3	59.6
JULIA	96.3	97.7	21.7	93.3	30.0	31.7	96.3	30.0	36.7	59.3
BLACKSBURG II (PST-1BMY)	99.0	98.0	58.3	51.7	33.3	10.0	93.0	40.0	50.0	59.3
ROYALE (A97-1336)	65.0	96.7	71.7	68.3	36.7	16.7	94.7	3.7	78.3	59.1
SRX 26351	76.3	98.7	60.0	63.3	31.7	11.7	93.7	65.0	30.0	58.9
ARROW (A97-1567)	97.0	97.0	27.0	90.0	25.0	11.7	95.0	3.3	83.3	58.8
BAR PP 0566	99.0	99.0	30.0	81.7	65.0	10.0	96.3	5.0	43.3	58.8
CHELSEA	91.3	97.3	18.3	85.0	23.3	5.0	97.7	38.3	72.7	58.8
BARONIE	91.0	98.0	53.3	73.3	40.0	5.0	95.3	7.0	65.0	58.7

TABLE 18. PERCENT LIVING GROUND COVER (FALL) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/										
NAME	IL2	IN1	KS2	MA1	NC1	OH1	SD1	WA3	WI1	MEAN
MOONSHINE (PST-1804)	94.0	97.3	42.0	66.7	25.0	6.7	96.3	21.7	78.3	58.7
BLUE-TASTIC (1B7-308)	77.7	95.7	12.0	86.7	20.0	41.7	94.0	26.7	73.3	58.6
PICK 453	95.3	95.0	32.7	88.3	11.7	16.7	93.0	20.0	75.0	58.6
BARON	87.0	96.7	48.3	75.0	25.0	18.3	94.0	3.7	78.3	58.5
FAIRFAX	83.7	98.3	69.7	58.3	38.3	13.3	97.7	5.3	61.7	58.5
MONTE CARLO (A96-402)	75.3	96.7	65.0	76.7	31.7	5.0	93.0	3.7	78.3	58.4
COVENTRY	89.3	99.0	38.3	76.7	18.3	13.3	96.3	6.7	86.7	58.3
B5-144	81.7	98.0	58.3	58.3	18.3	15.0	99.0	6.7	87.7	58.1
KATIE (A96-451)	94.3	97.3	36.7	81.7	21.7	18.3	97.7	6.7	68.3	58.1
DLF 76-9032	74.0	96.7	63.3	80.0	45.0	10.0	96.3	5.0	48.3	57.6
CABERNET	98.7	98.7	36.7	63.3	30.0	46.7	94.0	15.3	35.0	57.6
SHAMROCK	66.3	97.7	69.3	38.3	23.3	15.0	92.7	36.7	78.3	57.5
KINGFISHER (SRX 2394)	39.7	98.3	40.0	90.0	48.3	10.0	95.0	33.3	59.3	57.1
A98-365	97.3	97.3	55.0	63.3	25.0	36.7	93.3	2.0	43.3	57.0
B5-45	94.0	98.3	65.0	66.7	16.7	15.0	97.7	2.0	56.3	56.9
MONGOOSE (A98-881)	56.0	98.0	67.7	56.7	45.0	23.3	95.0	11.7	56.7	56.7
LAKESHORE (A93-200)	82.0	98.3	60.0	75.0	20.0	15.0	97.7	30.0	31.7	56.6
BOUTIQUE	69.7	98.7	35.0	90.0	23.3	11.7	94.3	26.7	60.0	56.6
PST-B4-246	78.7	95.7	31.7	86.7	13.3	8.3	97.7	6.7	90.0	56.5
ALLURE	93.3	96.7	48.3	50.0	35.0	20.0	96.3	7.0	61.7	56.5
BLUEMAX (PST-B5-89)	91.0	98.7	22.7	83.3	36.7	5.0	93.7	20.0	56.7	56.4
JEWEL	90.7	95.3	41.7	83.3	20.0	33.3	93.3	11.7	38.3	56.4
B5-43	84.3	99.0	46.7	58.3	10.0	18.3	97.7	3.7	88.0	56.2
HALLMARK	80.3	96.0	15.0	86.7	21.7	8.3	96.3	10.7	90.0	56.1
A98-183	94.7	98.0	53.3	63.3	23.3	23.3	92.0	30.0	26.7	56.1
H92-558	95.7	98.7	10.3	86.7	28.3	15.0	93.0	8.3	68.3	56.0
A98-1028	91.3	98.0	48.3	75.0	20.0	10.0	94.0	23.3	43.3	55.9
DLF 76-9036	91.7	97.7	35.0	73.3	41.7	30.0	92.0	10.0	31.7	55.9
BA 00-6001	97.3	98.7	30.0	78.3	45.0	8.3	96.3	11.7	36.7	55.8
GLENMONT (H94-293)	78.0	98.7	50.0	85.0	16.7	18.3	95.3	20.0	40.0	55.8
PST-H6-150	95.7	96.7	35.7	91.7	38.3	8.3	96.3	2.0	37.3	55.8
SRX 2114	83.3	97.3	20.0	85.0	15.0	13.3	92.7	8.3	86.7	55.7
PST-B5-125	89.7	97.0	28.3	91.7	18.3	11.7	96.3	1.7	66.7	55.7
CHATEAU	73.0	99.0	48.3	60.0	20.0	8.3	99.0	6.7	85.0	55.5
BORDEAUX	55.3	99.0	68.3	83.3	35.0	8.3	94.0	10.0	45.0	55.4
PST-108-79	95.0	98.7	36.7	83.3	35.0	20.0	94.7	15.0	18.3	55.2
GOLDSTAR (A98-296)	94.7	99.0	25.0	81.7	28.3	13.3	97.7	6.7	50.0	55.1
NA-K992	79.3	97.3	10.7	76.7	31.7	30.0	89.3	40.0	40.0	55.0
A98-407	80.7	97.7	38.3	85.0	35.0	30.0	93.0	5.0	30.0	55.0
APPALACHIAN (A98-139)	93.3	98.7	38.3	60.0	26.7	28.3	94.0	5.0	50.0	54.9
A97-857	94.7	97.3	51.7	53.3	45.0	8.3	95.3	10.3	36.7	54.7
SI A96-386	94.3	98.0	33.3	76.7	23.3	15.0	93.3	21.7	36.7	54.7
BARTITIA	62.3	99.0	28.3	78.3	30.0	10.0	99.0	33.3	50.0	54.5
A97-1409	79.7	97.0	38.3	68.3	16.7	8.3	93.0	10.0	78.3	54.4
RAMPART (PICK 417)	94.3	95.7	28.3	85.0	33.3	16.7	93.0	18.3	25.0	54.4

TABLE 18. PERCENT LIVING GROUND COVER (FALL) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

NAME	PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/									
	IL2	IN1	KS2	MA1	NC1	OH1	SD1	WA3	WI1	MEAN
HV 238	99.0	98.7	19.3	78.3	28.3	10.0	99.0	11.7	45.0	54.4
BH 00-6003	96.3	97.3	18.7	53.3	58.3	21.7	92.0	40.0	11.7	54.4
ASCOT	85.0	98.3	55.0	61.7	38.3	10.0	96.7	3.7	40.0	54.3
SRX QG245	79.3	95.0	31.7	63.3	46.7	33.3	94.0	28.3	13.3	53.9
PP H 7929	70.7	98.0	43.3	60.0	31.7	18.3	96.3	28.3	36.7	53.7
PST-YORK HARBOR 4	87.3	97.7	31.7	85.0	35.0	10.0	94.0	8.3	33.3	53.6
KENBLUE	95.3	96.0	48.3	50.0	33.3	40.0	94.0	13.3	10.0	53.4
SRX 27921	72.0	98.7	18.3	60.0	26.7	10.0	94.7	66.7	31.7	53.2
BA 83-113	95.7	98.7	21.7	60.0	31.7	16.7	93.7	20.0	40.0	53.1
MARQUIS	82.3	97.3	25.0	81.7	30.0	20.0	93.3	8.3	40.0	53.1
ULYSSES (PP H 7832)	94.0	96.0	12.7	85.0	15.0	28.3	97.7	22.0	26.7	53.0
PP H 7907	86.3	97.7	43.7	60.0	38.3	23.3	93.0	13.3	21.7	53.0
ABBEY	90.0	97.7	18.3	76.7	51.7	10.0	92.3	6.7	31.7	52.8
A96-739	95.3	96.3	20.3	80.0	18.3	10.0	92.0	8.3	53.3	52.7
PST-604	84.3	99.0	30.0	53.3	36.7	13.3	95.0	11.7	48.3	52.4
BODACIOUS	62.7	97.3	36.7	50.0	21.7	31.7	95.3	40.0	33.3	52.1
RITA	89.0	98.7	38.3	48.3	18.3	10.0	91.7	10.0	61.7	51.8
BA 82-288	94.0	98.3	36.7	55.0	28.3	16.7	95.0	2.0	40.0	51.8
BLUE SAPPHIRE (NA-K991)	87.0	94.3	8.3	71.7	23.3	11.7	93.0	33.3	43.3	51.8
BARZAN	52.7	98.0	9.3	75.0	40.0	5.0	96.3	51.7	36.7	51.6
ENVICTA	78.3	98.3	30.0	78.3	30.0	11.7	93.0	8.3	36.7	51.6
PST-222	52.7	98.7	35.0	86.7	23.3	18.3	95.0	5.0	50.0	51.6
PST-H5-35	80.7	97.7	35.0	50.0	16.7	30.0	94.0	5.0	54.3	51.5
DURHAM (A96-427)	93.3	98.7	36.7	36.7	10.0	10.0	96.3	13.3	68.3	51.5
BH 00-6002	59.3	98.3	35.0	80.0	20.0	15.0	92.3	15.0	46.7	51.3
BLUE RIDGE (A97-1449)	82.7	98.0	18.7	75.0	30.0	6.7	91.3	6.7	50.0	51.0
BARONETTE (BA 81-058)	89.3	96.7	40.0	46.7	18.3	21.7	92.3	6.7	46.7	50.9
BOOMERANG	74.7	97.3	15.7	66.7	21.7	15.0	96.3	40.0	30.0	50.8
MERCURY (PICK-232)	97.0	98.0	18.7	56.7	50.0	8.3	95.0	3.3	26.7	50.4
WELLINGTON	68.0	95.7	38.3	50.0	40.0	13.3	90.7	28.3	24.0	49.8
99AN-53	60.7	97.0	40.0	71.7	30.0	15.0	93.0	1.7	36.7	49.5
MISTY	57.7	98.3	58.3	56.7	16.7	6.7	92.3	2.0	53.3	49.1
RAVEN	76.3	98.7	26.7	66.7	23.3	10.0	92.3	5.0	40.0	48.8
MOONLIGHT	78.3	98.7	25.3	71.7	10.0	6.7	91.3	25.0	31.7	48.7
GOLDRUSH	70.0	98.7	24.3	80.0	23.3	20.0	94.0	5.0	23.3	48.7
BA 84-140	58.7	98.7	13.3	68.3	18.3	23.3	94.0	3.7	56.7	48.3
HV 140	88.0	99.0	18.3	60.0	26.7	10.0	97.7	2.0	14.3	46.2
GO-9LM9	44.3	95.7	33.3	51.7	16.7	53.3	90.0	10.0	13.3	45.4
LSD VALUE	19.5	2.6	38.2	17.2	34.1	22.8	4.1	29.6	39.5	8.8
C.V. (%)	13.8	1.7	53.5	13.5	67.1	69.1	2.7	86.2	41.1	27.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 19. WINTER COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NC1	NAME	NC1
BLACKSTONE	7.3	DURHAM (A96-427)	6.0
BA 84-140	7.0	EXCURSION (J-1648)	6.0
BH 00-6003	7.0	GINNEY (J-1368)	6.0
PST-161	7.0	GLENMONT (H94-293)	6.0
SRX 2114	7.0	H92-558	6.0
BLACKSBURG II (PST-1BMY)	6.7	HV 238	6.0
BLUE-TASTIC (1B7-308)	6.7	J-2885	6.0
CHICAGO II	6.7	JEFFERSON	6.0
DELIGHT (A97-1432)	6.7	KATIE (A96-451)	6.0
HALLMARK	6.7	KINGFISHER (SRX 2394)	6.0
MONGOOSE (A98-881)	6.7	LIMERICK	6.0
NA-K992	6.7	MALLARD (A97-1439)	6.0
SI A96-386	6.7	MARQUIS	6.0
SR 2284 (SRX 2284)	6.7	PICK 453	6.0
WILDWOOD	6.7	RITA	6.0
AVALANCHE (PST-1701)	6.3	SHAMROCK	6.0
AWARD	6.3	TSUNAMI (J-2487)	6.0
BAR PP 0566	6.3	A98-1028	5.7
BLUE SAPPHIRE (NA-K991)	6.3	ABBEY	5.7
BLUEMAX (PST-B5-89)	6.3	AWESOME (J-1420)	5.7
FREEDOM II	6.3	BA 83-113	5.7
FREEDOM III (J-2890)	6.3	BARRISTER (J-1655)	5.7
GOLDSTAR (A98-296)	6.3	BARZAN	5.7
IMPACT	6.3	BOUTIQUE	5.7
LAKESHORE (A93-200)	6.3	CHEETAH (PP H 6370)	5.7
MONTE CARLO (A96-402)	6.3	JEWEL	5.7
MOONLIGHT	6.3	JULIA	5.7
NUGLADE	6.3	LIMOUSINE	5.7
PST-B4-246	6.3	MIDNIGHT	5.7
RAMPART (PICK 417)	6.3	MIDNIGHT II (A98-739)	5.7
WASHINGTON	6.3	MOONSHINE (PST-1804)	5.7
A96-739	6.0	PST-B5-125	5.7
A98-183	6.0	PST-H5-35	5.7
APPALACHIAN (A98-139)	6.0	QUANTUM LEAP	5.7
BA 82-288	6.0	ROYALE (A97-1336)	5.7
BAR PP 0573	6.0	RUGBY II	5.7
BARIRIS	6.0	SKYE (A97-1715)	5.7
BEDAZZLED	6.0	SRX 27921	5.7
BLUE RIDGE (A97-1449)	6.0	SRX QG245	5.7
BLUESTONE (PST-731)	6.0	TOTAL ECLIPSE	5.7
CABERNET	6.0	UNKNOWN	5.7
CHAMPAGNE	6.0	99AN-53	5.3
CHELSEA	6.0	A97-1409	5.3
COURTYARD (J-1838)	6.0	A97-857	5.3
		ARCADIA	5.3

TABLE 19. WINTER COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NC1	NAME	NC1
ARROW (A97-1567)	5.3	DLF 76-9036	4.7
ASCOT	5.3	EVEREST	4.7
BARITONE	5.3	GOLDRUSH	4.7
BARTITIA	5.3	JULIUS	4.7
BEYOND (J-1880)	5.3	MOON SHADOW (PICK 113-3)	4.7
BLUE KNIGHT	5.3	PRINCETON 105	4.7
COVENTRY	5.3	PST-H6-150	4.7
CVB-20631	5.3	SONOMA	4.7
DIVA (PRO SEEDS - 453)	5.3	SRX 26351	4.7
EAGLETON	5.3	A98-407	4.3
GO-9LM9	5.3	B5-144	4.3
MISTY	5.3	BARONIE	4.3
NORTH STAR	5.3	BH 00-6002	4.3
NU DESTINY (J-2695)	5.3	BRILLIANT	4.3
PERFECTION (J-1515)	5.3	DLF 76-9032	4.3
PP H 7907	5.3	DLF 76-9034	4.3
PP H 7929	5.3	EVERGLADE	4.3
PST-604	5.3	RAVEN	4.3
PST-B3-170	5.3	VOYAGER II (PST-1QG-27)	4.3
PST-YORK HARBOR 4	5.3	A96-742	4.0
ALEXA (J-2561)	5.0	BA 00-6001	4.0
ALLURE	5.0	BAR PP 0468	4.0
B4-128A	5.0	BAR PP 0471	4.0
BARON	5.0	CASABLANCA (B3-171)	4.0
BARONETTE (BA 81-058)	5.0	CHATEAU	4.0
BLUE VELVET (J-1513)	5.0	DYNAMO (B3-185)	4.0
BODACIOUS	5.0	ENVICTA	4.0
BORDEAUX	5.0	H92-203	4.0
BROOKLAWN	5.0	HV 140	4.0
FAIRFAX	5.0	LILY	4.0
LANGARA	5.0	ROYCE (A98-304)	4.0
LIBERATOR	5.0	SERENE	4.0
MERCURY (PICK-232)	5.0	UNIQUE	4.0
ODYSSEY	5.0	VALOR (A97-1330)	4.0
PP H 6366	5.0	APOLLO	3.7
PST-222	5.0	SHOWCASE	3.7
RAMBO	5.0	B5-43	3.3
SORBONNE (DLF 76-9037)	5.0	PST-108-79	3.3
ULYSSES (PP H 7832)	5.0	WELLINGTON	3.3
A98-365	4.7	B5-45	3.0
ALPINE	4.7	KENBLUE	2.7
BOOMERANG	4.7		
CHAMPLAIN (A98-1275)	4.7	LSD VALUE	1.5
		C.V. (%)	16.8

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 20.

LEAF SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

LEAF SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	ME1	PA1	MEAN	NAME	ME1	PA1	MEAN
MALLARD (A97-1439)	8.0	8.0	8.0	BLACKSBURG II (PST-1BMY)	6.3	7.0	6.7
MOONLIGHT	7.7	8.3	8.0	BRILLIANT	5.3	8.0	6.7
AWARD	7.7	8.0	7.8	EXCURSION (J-1648)	6.0	7.3	6.7
BLUE RIDGE (A97-1449)	7.3	8.0	7.7	FREEDOM II	7.0	6.3	6.7
BLUE-TASTIC (1B7-308)	7.3	8.0	7.7	GLENMONT (H94-293)	6.0	7.3	6.7
BAR PP 0471	6.7	8.3	7.5	H92-558	6.0	7.3	6.7
BAR PP 0468	6.7	8.0	7.3	MIDNIGHT	6.3	7.0	6.7
BLUEMAX (PST-B5-89)	6.7	8.0	7.3	QUANTUM LEAP	6.3	7.0	6.7
CHAMPLAIN (A98-1275)	7.0	7.7	7.3	A96-739	5.7	7.3	6.5
KATIE (A96-451)	7.0	7.7	7.3	AWESOME (J-1420)	6.0	7.0	6.5
NORTH STAR	6.7	8.0	7.3	B5-45	6.3	6.7	6.5
PST-222	6.3	8.3	7.3	BLUE SAPPHIRE (NA-K991)	6.0	7.0	6.5
BOUIQUE	6.0	8.7	7.3	BLUESTONE (PST-731)	5.3	7.7	6.5
DIVA (PRO SEEDS - 453)	6.7	7.7	7.2	BORDEAUX	5.3	7.7	6.5
SR 2284 (SRX 2284)	6.7	7.7	7.2	DYNAMO (B3-185)	6.0	7.0	6.5
BEDAZZLED	6.3	8.0	7.2	ENVICTA	6.0	7.0	6.5
EVERGLADE	6.3	8.0	7.2	FREEDOM III (J-2890)	4.3	8.7	6.5
ROYCE (A98-304)	7.3	7.0	7.2	GINNEY (J-1368)	5.3	7.7	6.5
VOYAGER II (PST-1QG-27)	7.0	7.3	7.2	J-2885	5.7	7.3	6.5
ALEXA (J-2561)	6.3	7.7	7.0	MONTE CARLO (A96-402)	6.0	7.0	6.5
APOLLO	6.0	8.0	7.0	NU DESTINY (J-2695)	5.0	8.0	6.5
BA 82-288	6.7	7.3	7.0	PST-B3-170	5.7	7.3	6.5
BAR PP 0566	6.0	8.0	7.0	PST-H5-35	6.0	7.0	6.5
DURHAM (A96-427)	7.3	6.7	7.0	PST-YORK HARBOR 4	6.3	6.7	6.5
GOLDSTAR (A98-296)	6.3	7.7	7.0	SHOWCASE	5.7	7.3	6.5
PICK 453	6.3	7.7	7.0	SONOMA	6.0	7.0	6.5
PRINCETON 105	6.3	7.7	7.0	B4-128A	5.7	7.0	6.3
RAMPART (PICK 417)	6.0	8.0	7.0	H92-203	5.7	7.0	6.3
SORBONNE (DLF 76-9037)	7.3	6.7	7.0	SI A96-386	6.0	6.7	6.3
UNIQUE	6.7	7.3	7.0	TOTAL ECLIPSE	4.7	8.0	6.3
ARROW (A97-1567)	5.7	8.0	6.8	TSUNAMI (J-2487)	5.7	7.0	6.3
BAR PP 0573	6.7	7.0	6.8	UNKNOWN	4.7	8.0	6.3
BEYOND (J-1880)	6.0	7.7	6.8	A98-1028	6.3	6.3	6.3
EVEREST	7.0	6.7	6.8	B5-43	6.3	6.3	6.3
KINGFISHER (SRX 2394)	6.0	7.7	6.8	CASABLANCA (B3-171)	5.3	7.3	6.3
PST-H6-150	6.0	7.7	6.8	COURTYARD (J-1838)	5.3	7.3	6.3
SRX 2114	7.0	6.7	6.8	PST-604	5.3	7.3	6.3
DELIGHT (A97-1432)	6.3	7.3	6.8	A97-1409	4.7	7.7	6.2
MARQUIS	6.3	7.3	6.8	ALPINE	5.7	6.7	6.2
PP H 6366	6.3	7.3	6.8	BLUE VELVET (J-1513)	4.7	7.7	6.2
PST-B5-125	5.7	7.7	6.7	CVB-20631	5.7	6.7	6.2
ROYALE (A97-1336)	6.7	6.7	6.7	VALOR (A97-1330)	4.7	7.7	6.2
A98-365	5.3	8.0	6.7	BARONIE	6.0	6.3	6.2
BARRISTER (J-1655)	5.3	8.0	6.7	JULIA	6.0	6.3	6.2
				JULIUS	5.3	7.0	6.2

TABLE 20. (CONT'D)

LEAF SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

LEAF SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	ME1	PA1	MEAN	NAME	ME1	PA1	MEAN
MIDNIGHT II (A98-739)	4.3	8.0	6.2	LIMERICK	5.3	6.0	5.7
PST-108-79	5.0	7.3	6.2	MONGOOSE (A98-881)	6.0	5.3	5.7
RAMBO	6.3	6.0	6.2	ULYSSES (PP H 7832)	5.0	6.3	5.7
RITA	6.3	6.0	6.2	A97-857	5.7	5.3	5.5
WILDWOOD	5.0	7.3	6.2	CHATEAU	4.7	6.3	5.5
99AN-53	7.0	5.0	6.0	EAGLETON	6.0	4.7	5.3
A98-183	5.7	6.3	6.0	BA 83-113	4.3	6.3	5.3
ABBEY	5.7	6.3	6.0	BARZAN	6.3	4.0	5.2
BARTITIA	5.3	6.7	6.0	SERENE	5.0	5.3	5.2
CHICAGO II	5.7	6.3	6.0	BARITONE	4.0	6.0	5.0
GOLDRUSH	5.7	6.3	6.0	COVENTRY	4.0	6.0	5.0
LANGARA	4.0	8.0	6.0	HV 140	5.3	4.7	5.0
LIMOUSINE	5.7	6.3	6.0	HV 238	3.7	6.3	5.0
MERCURY (PICK-232)	5.7	6.3	6.0	LIBERATOR	5.7	4.3	5.0
NUGLADE	5.3	6.7	6.0	NA-K992	5.3	4.7	5.0
ODYSSEY	4.7	7.3	6.0	PP H 7907	5.0	5.0	5.0
PERFECTION (J-1515)	4.3	7.7	6.0	APPALACHIAN (A98-139)	4.0	5.7	4.8
RAVEN	5.3	6.7	6.0	BLACKSTONE	5.7	4.0	4.8
SRX 26351	6.7	5.3	6.0	CHAMPAGNE	5.0	4.7	4.8
A98-407	5.0	6.7	5.8	SRX 27921	5.0	4.7	4.8
ARCADIA	4.7	7.0	5.8	BH 00-6002	3.7	6.0	4.8
B5-144	5.7	6.0	5.8	BOOMERANG	3.3	6.3	4.8
BA 00-6001	4.7	7.0	5.8	SRX QG245	6.0	3.3	4.7
BARON	5.7	6.0	5.8	A96-742	5.3	4.0	4.7
FAIRFAX	5.7	6.0	5.8	JEFFERSON	4.0	5.3	4.7
HALLMARK	4.7	7.0	5.8	BODACIOUS	4.3	4.7	4.5
IMPACT	5.0	6.7	5.8	MOON SHADOW (PICK 113-3)	3.7	5.3	4.5
LILY	5.7	6.0	5.8	WELLINGTON	5.0	4.0	4.5
PST-B4-246	5.7	6.0	5.8	BH 00-6003	4.7	4.0	4.3
RUGBY II	5.0	6.7	5.8	JEWEL	3.7	5.0	4.3
SKYE (A97-1715)	4.7	7.0	5.8	PST-161	3.3	5.3	4.3
ALLURE	5.3	6.3	5.8	CHELSEA	5.0	3.3	4.2
BARIRIS	5.3	6.3	5.8	GO-9LM9	5.7	2.3	4.0
DLF 76-9036	5.3	6.3	5.8	WASHINGTON	2.3	5.7	4.0
LAKESHORE (A93-200)	6.3	5.3	5.8	BLUE KNIGHT	4.0	3.7	3.8
SHAMROCK	6.3	5.3	5.8	CHEETAH (PP H 6370)	3.3	4.0	3.7
BA 84-140	5.7	5.7	5.7	AVALANCHE (PST-1701)	2.0	5.3	3.7
BROOKLAWN	5.7	5.7	5.7	MISTY	3.7	3.7	3.7
DLF 76-9032	4.7	6.7	5.7	CABERNET	3.0	3.0	3.0
MOONSHINE (PST-1804)	4.7	6.7	5.7	DLF 76-9034	2.3	3.3	2.8
PP H 7929	5.7	5.7	5.7	KENBLUE	1.7	3.0	2.3
ASCOT	5.0	6.3	5.7				
BARONETTE (BA 81-058)	5.3	6.0	5.7	LSD VALUE	2.2	1.6	1.3
				C.V. (%)	24.2	15.1	19.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 21. DOLLAR SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

DOLLAR SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	PA1	NAME	PA1
APOLLO	9.0	SR 2284 (SRX 2284)	8.3
BLUE-TASTIC (1B7-308)	9.0	UNKNOWN	8.3
CASABLANCA (B3-171)	9.0	99AN-53	8.0
MALLARD (A97-1439)	9.0	A97-857	8.0
PST-H6-150	9.0	A98-183	8.0
A98-365	8.7	ASCOT	8.0
ARROW (A97-1567)	8.7	AWESOME (J-1420)	8.0
BA 00-6001	8.7	BA 83-113	8.0
BAR PP 0468	8.7	BAR PP 0566	8.0
BAR PP 0471	8.7	BARRISTER (J-1655)	8.0
BAR PP 0573	8.7	BEYOND (J-1880)	8.0
BEDAZZLED	8.7	BOUTIQUE	8.0
BLUE RIDGE (A97-1449)	8.7	DLF 76-9034	8.0
BLUEMAX (PST-B5-89)	8.7	EVEREST	8.0
BLUESTONE (PST-731)	8.7	GINNEY (J-1368)	8.0
DELIGHT (A97-1432)	8.7	GOLDRUSH	8.0
DURHAM (A96-427)	8.7	IMPACT	8.0
EVERGLADE	8.7	J-2885	8.0
GOLDSTAR (A98-296)	8.7	KINGFISHER (SRX 2394)	8.0
MOON SHADOW (PICK 113-3)	8.7	MIDNIGHT II (A98-739)	8.0
MOONLIGHT	8.7	MONTE CARLO (A96-402)	8.0
PST-222	8.7	NU DESTINY (J-2695)	8.0
ROYALE (A97-1336)	8.7	PERFECTION (J-1515)	8.0
ROYCE (A98-304)	8.7	PST-H5-35	8.0
SHOWCASE	8.7	SONOMA	8.0
SI A96-386	8.7	SRX 27921	8.0
SORBONNE (DLF 76-9037)	8.7	TOTAL ECLIPSE	8.0
VALOR (A97-1330)	8.7	TSUNAMI (J-2487)	8.0
VOYAGER II (PST-1QG-27)	8.7	UNIQUE	8.0
A97-1409	8.3	ALEXA (J-2561)	7.7
A98-407	8.3	AWARD	7.7
BARONETTE (BA 81-058)	8.3	BA 82-288	7.7
BH 00-6003	8.3	BARONIE	7.7
BOOMERANG	8.3	CHATEAU	7.7
BORDEAUX	8.3	COURTYARD (J-1838)	7.7
BRILLIANT	8.3	CVB-20631	7.7
DYNAMO (B3-185)	8.3	DIVA (PRO SEEDS - 453)	7.7
FREEDOM III (J-2890)	8.3	DLF 76-9036	7.7
H92-203	8.3	GLENMONT (H94-293)	7.7
KATIE (A96-451)	8.3	KENBLUE	7.7
LIBERATOR	8.3	LANGARA	7.7
MERCURY (PICK-232)	8.3	MIDNIGHT	7.7
ODYSSEY	8.3	MISTY	7.7
RUGBY II	8.3	PP H 7929	7.7
		PST-604	7.7

TABLE 21. DOLLAR SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

DOLLAR SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	PA1	NAME	PA1
PST-YORK HARBOR 4	7.7	RITA	6.7
RAMBO	7.7	ALLURE	6.3
WELLINGTON	7.7	ALPINE	6.3
A96-742	7.3	BA 84-140	6.3
ABBEY	7.3	BARITONE	6.3
APPALACHIAN (A98-139)	7.3	BARON	6.3
ARCADIA	7.3	BH 00-6002	6.3
BARZAN	7.3	BROOKLAWN	6.3
BLACKSTONE	7.3	COVENTRY	6.3
BLUE VELVET (J-1513)	7.3	PRINCETON 105	6.3
BODACIOUS	7.3	PST-108-79	6.3
CHELSEA	7.3	WASHINGTON	6.3
CHICAGO II	7.3	B5-144	6.0
FREEDOM II	7.3	B5-45	6.0
HV 238	7.3	BLUE SAPPHIRE (NA-K991)	6.0
JEFFERSON	7.3	CHEETAH (PP H 6370)	6.0
LIMERICK	7.3	JEWEL	6.0
MARQUIS	7.3	LAKESHORE (A93-200)	6.0
PP H 7907	7.3	SRX QG245	6.0
QUANTUM LEAP	7.3	WILDWOOD	6.0
SERENE	7.3	AVALANCHE (PST-1701)	5.7
SHAMROCK	7.3	HV 140	5.7
SRX 26351	7.3	PICK 453	5.7
A96-739	7.0	RAMPART (PICK 417)	5.7
A98-1028	7.0	CABERNET	5.3
B5-43	7.0	H92-558	5.3
CHAMPAGNE	7.0	LILY	5.3
DLF 76-9032	7.0	NORTH STAR	5.3
ENVICTA	7.0	PST-B3-170	5.3
GO-9LM9	7.0	BARIRIS	5.0
MONGOOSE (A98-881)	7.0	BARTITIA	5.0
MOONSHINE (PST-1804)	7.0	BLUE KNIGHT	5.0
PST-161	7.0	HALLMARK	5.0
RAVEN	7.0	PST-B4-246	5.0
SKYE (A97-1715)	7.0	PST-B5-125	5.0
SRX 2114	7.0	B4-128A	4.3
BLACKSBURG II (PST-1BMY)	6.7	JULIA	4.3
CHAMPLAIN (A98-1275)	6.7	JULIUS	4.3
EAGLETON	6.7	LIMOUSINE	4.3
EXCURSION (J-1648)	6.7	ULYSSES (PP H 7832)	4.3
FAIRFAX	6.7	PP H 6366	4.0
NA-K992	6.7		
NUGLADE	6.7	LSD VALUE	2.2
		C.V. (%)	19.0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 22. BROWN PATCH (WARM TEMPERATURE) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	MA1	NAME	MA1
BAR PP 0573	9.0	ALEXA (J-2561)	8.3
BEDAZZLED	9.0	BAR PP 0566	8.3
BEYOND (J-1880)	9.0	BARRISTER (J-1655)	8.3
BLACKSTONE	9.0	BORDEAUX	8.3
BLUE VELVET (J-1513)	9.0	CASABLANCA (B3-171)	8.3
BLUESTONE (PST-731)	9.0	CHAMPLAIN (A98-1275)	8.3
CVB-20631	9.0	EAGLETON	8.3
GINNEY (J-1368)	9.0	EVERGLADE	8.3
GOLDSTAR (A98-296)	9.0	GLENMONT (H94-293)	8.3
IMPACT	9.0	GOLDRUSH	8.3
J-2885	9.0	HALLMARK	8.3
LANGARA	9.0	JEFFERSON	8.3
NU DESTINY (J-2695)	9.0	LIMERICK	8.3
ODYSSEY	9.0	NUGLADE	8.3
A96-742	8.7	QUANTUM LEAP	8.3
ALPINE	8.7	RAMBO	8.3
ARROW (A97-1567)	8.7	SERENE	8.3
AVALANCHE (PST-1701)	8.7	TSUNAMI (J-2487)	8.3
AWARD	8.7	WILDWOOD	8.3
AWESOME (J-1420)	8.7	A97-1409	8.0
BAR PP 0468	8.7	APOLLO	8.0
BLUE-TASTIC (1B7-308)	8.7	APPALACHIAN (A98-139)	8.0
BLUEMAX (PST-B5-89)	8.7	ARCADIA	8.0
BOUTIQUE	8.7	ASCOT	8.0
CABERNET	8.7	BA 00-6001	8.0
COURTYARD (J-1838)	8.7	BLUE KNIGHT	8.0
DIVA (PRO SEEDS - 453)	8.7	DLF 76-9034	8.0
EVEREST	8.7	ENVICTA	8.0
EXCURSION (J-1648)	8.7	MALLARD (A97-1439)	8.0
FREEDOM III (J-2890)	8.7	MONTE CARLO (A96-402)	8.0
MIDNIGHT	8.7	PST-161	8.0
MIDNIGHT II (A98-739)	8.7	PST-222	8.0
MOON SHADOW (PICK 113-3)	8.7	RAVEN	8.0
MOONLIGHT	8.7	ROYALE (A97-1336)	8.0
PERFECTION (J-1515)	8.7	RUGBY II	8.0
PRINCETON 105	8.7	SHOWCASE	8.0
PST-B4-246	8.7	SKYE (A97-1715)	8.0
RAMPART (PICK 417)	8.7	ABBAY	7.7
SI A96-386	8.7	BA 83-113	7.7
SR 2284 (SRX 2284)	8.7	BARITONE	7.7
SRX 2114	8.7	BARON	7.7
TOTAL ECLIPSE	8.7	BARONETTE (BA 81-058)	7.7
UNKNOWN	8.7	BH 00-6002	7.7
WASHINGTON	8.7	BLACKSBURG II (PST-1BMY)	7.7
		BRILLIANT	7.7

TABLE 22. BROWN PATCH (WARM TEMPERATURE) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	MA1	NAME	MA1
CHAMPAGNE	7.7	LAKESHORE (A93-200)	7.0
DELIGHT (A97-1432)	7.7	MERCURY (PICK-232)	7.0
DURHAM (A96-427)	7.7	PST-H5-35	7.0
FREEDOM II	7.7	PST-H6-150	7.0
HV 238	7.7	SRX 27921	7.0
LIBERATOR	7.7	SRX QG245	7.0
LIMOUSINE	7.7	A96-739	6.7
MARQUIS	7.7	A98-407	6.7
MOONSHINE (PST-1804)	7.7	B5-144	6.7
NORTH STAR	7.7	B5-43	6.7
PICK 453	7.7	MISTY	6.7
PP H 6366	7.7	MONGOOSE (A98-881)	6.7
PST-YORK HARBOR 4	7.7	NA-K992	6.7
ROYCE (A98-304)	7.7	PST-B3-170	6.7
SORBONNE (DLF 76-9037)	7.7	B5-45	6.3
SRX 26351	7.7	BLUE RIDGE (A97-1449)	6.3
UNIQUE	7.7	BODACIOUS	6.3
VALOR (A97-1330)	7.7	BROOKLAWN	6.3
A98-365	7.3	COVENTRY	6.3
B4-128A	7.3	DYNAMO (B3-185)	6.3
BA 82-288	7.3	GO-9LM9	6.3
BA 84-140	7.3	HV 140	6.3
BAR PP 0471	7.3	JEWEL	6.3
BARTITIA	7.3	JULIA	6.3
BLUE SAPPHIRE (NA-K991)	7.3	LILY	6.3
CHEETAH (PP H 6370)	7.3	PST-604	6.3
H92-558	7.3	A97-857	6.0
KATIE (A96-451)	7.3	ALLURE	6.0
KINGFISHER (SRX 2394)	7.3	BARONIE	6.0
PST-B5-125	7.3	CHELSEA	6.0
RITA	7.3	FAIRFAX	6.0
SHAMROCK	7.3	PP H 7907	6.0
SONOMA	7.3	PST-108-79	6.0
VOYAGER II (PST-1QG-27)	7.3	BH 00-6003	5.7
99AN-53	7.0	BOOMERANG	5.7
A98-1028	7.0	CHICAGO II	5.7
A98-183	7.0	ULYSSES (PP H 7832)	5.7
BARZAN	7.0	WELLINGTON	5.7
DLF 76-9032	7.0	BARIRIS	5.3
DLF 76-9036	7.0	CHATEAU	5.3
H92-203	7.0	PP H 7929	5.0
JULIUS	7.0		
KENBLUE	7.0	LSD VALUE	1.6
		C.V. (%)	13.4

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 23.

SUMMER PATCH RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

SUMMER PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	ME1	RI1	MEAN	NAME	ME1	RI1	MEAN
SORBONNE (DLF 76-9037)	9.0	9.0	9.0	PST-YORK HARBOR 4	9.0	6.0	7.5
DIVA (PRO SEEDS - 453)	9.0	8.7	8.8	VALOR (A97-1330)	7.7	7.3	7.5
BARZAN	9.0	8.3	8.7	A98-1028	9.0	5.7	7.3
ROYCE (A98-304)	9.0	8.3	8.7	A98-365	9.0	5.7	7.3
VOYAGER II (PST-10G-27)	9.0	8.0	8.5	BAR PP 0573	9.0	5.7	7.3
WILDWOOD	9.0	8.0	8.5	BEYOND (J-1880)	9.0	5.7	7.3
NORTH STAR	9.0	7.7	8.3	BOUQUETTE	9.0	5.7	7.3
UNIQUE	9.0	7.7	8.3	CHEETAH (PP H 6370)	7.0	7.7	7.3
B4-128A	9.0	7.3	8.2	DLF 76-9036	8.3	6.3	7.3
BRILLIANT	9.0	7.3	8.2	LANGARA	9.0	5.7	7.3
GLENMONT (H94-293)	9.0	7.3	8.2	LIBERATOR	9.0	5.7	7.3
HALLMARK	8.7	7.3	8.0	LIMERICK	6.7	8.0	7.3
ROYALE (A97-1336)	9.0	7.0	8.0	PP H 7929	8.0	6.7	7.3
SI A96-386	9.0	7.0	8.0	DLF 76-9034	8.7	6.0	7.3
SR 2284 (SRX 2284)	9.0	7.0	8.0	A97-857	8.3	6.0	7.2
BAR PP 0468	9.0	6.7	7.8	CVB-20631	8.3	6.0	7.2
BLUEMAX (PST-B5-89)	9.0	6.7	7.8	PST-108-79	8.3	6.0	7.2
EAGLETON	8.3	7.3	7.8	RAVEN	7.7	6.7	7.2
MISTY	9.0	6.7	7.8	A98-183	8.7	5.7	7.2
SERENE	8.3	7.3	7.8	ALEXA (J-2561)	9.0	5.3	7.2
SHOWCASE	8.3	7.3	7.8	BAR PP 0566	9.0	5.3	7.2
BA 00-6001	8.7	7.0	7.8	BARRISTER (J-1655)	9.0	5.3	7.2
MARQUIS	8.7	7.0	7.8	DELIGHT (A97-1432)	8.7	5.7	7.2
MOONLIGHT	8.7	7.0	7.8	PP H 6366	7.3	7.0	7.2
AVALANCHE (PST-1701)	7.7	7.7	7.7	RUGBY II	8.7	5.7	7.2
H92-203	8.3	7.0	7.7	WASHINGTON	7.0	7.3	7.2
PST-161	7.7	7.7	7.7	ABBAY	8.7	5.3	7.0
A96-742	9.0	6.3	7.7	ARCADIA	9.0	5.0	7.0
BAR PP 0471	9.0	6.3	7.7	BARIRIS	8.0	6.0	7.0
BLUE-TASTIC (1B7-308)	9.0	6.3	7.7	DURHAM (A96-427)	8.7	5.3	7.0
GOLDRUSH	8.7	6.7	7.7	DYNAMO (B3-185)	8.7	5.3	7.0
HV 238	8.7	6.7	7.7	MOON SHADOW (PICK 113-3)	6.7	7.3	7.0
MONTE CARLO (A96-402)	8.7	6.7	7.7	PST-222	8.7	5.3	7.0
PST-604	8.7	6.7	7.7	SONOMA	9.0	5.0	7.0
PST-B4-246	9.0	6.3	7.7	AWESOME (J-1420)	9.0	4.7	6.8
PST-B5-125	9.0	6.3	7.7	BA 82-288	9.0	4.7	6.8
SRX 2114	9.0	6.3	7.7	CHELSEA	9.0	4.7	6.8
ALPINE	8.7	6.3	7.5	DLF 76-9032	9.0	4.7	6.8
APOLLO	8.3	6.7	7.5	EXCURSION (J-1648)	9.0	4.7	6.8
BLACKSTONE	8.7	6.3	7.5	GINNEY (J-1368)	9.0	4.7	6.8
CABERNET	8.0	7.0	7.5	KATIE (A96-451)	9.0	4.7	6.8
GOLDSTAR (A98-296)	8.3	6.7	7.5	KINGFISHER (SRX 2394)	9.0	4.7	6.8
MERCURY (PICK-232)	8.3	6.7	7.5	MALLARD (A97-1439)	7.0	6.7	6.8
PST-B3-170	9.0	6.0	7.5	NU DESTINY (J-2695)	9.0	4.7	6.8
				ULYSSES (PP H 7832)	8.3	5.3	6.8

TABLE 23. (CONT'D)

SUMMER PATCH RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

SUMMER PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	ME1	RI1	MEAN	NAME	ME1	RI1	MEAN
ENVICTA	8.7	5.0	6.8	COVENTRY	9.0	3.7	6.3
EVEREST	8.7	5.0	6.8	H92-558	9.0	3.7	6.3
FREEDOM III (J-2890)	8.7	5.0	6.8	J-2885	8.7	4.0	6.3
LAKESHORE (A93-200)	8.7	5.0	6.8	LILY	9.0	3.7	6.3
LIMOUSINE	8.7	5.0	6.8	MIDNIGHT II (A98-739)	9.0	3.7	6.3
99AN-53	8.3	5.0	6.7	PERFECTION (J-1515)	9.0	3.7	6.3
BODACIOUS	8.3	5.0	6.7	BLUE RIDGE (A97-1449)	7.7	4.7	6.2
BOOMERANG	8.3	5.0	6.7	ODYSSEY	9.0	3.3	6.2
BROOKLAWN	8.3	5.0	6.7	PRINCETON 105	9.0	3.3	6.2
CASABLANCA (B3-171)	7.7	5.7	6.7	SHAMROCK	8.3	4.0	6.2
CHATEAU	8.3	5.0	6.7	B5-144	8.7	3.7	6.2
ASCOT	9.0	4.3	6.7	BA 83-113	8.0	4.3	6.2
AWARD	9.0	4.3	6.7	BLACKSBURG II (PST-1BMY)	8.7	3.7	6.2
BH 00-6002	7.3	6.0	6.7	BLUESTONE (PST-731)	8.7	3.7	6.2
BORDEAUX	9.0	4.3	6.7	CHAMPLAIN (A98-1275)	8.7	3.7	6.2
COURTYARD (J-1838)	8.7	4.7	6.7	KENBLUE	6.0	6.3	6.2
FREEDOM II	9.0	4.3	6.7	RAMPART (PICK 417)	8.0	4.3	6.2
HV 140	8.0	5.3	6.7	SRX QG245	7.3	5.0	6.2
MONGOOSE (A98-881)	8.0	5.3	6.7	A98-407	8.7	3.3	6.0
NA-K992	8.0	5.3	6.7	GO-9LM9	7.0	5.0	6.0
A97-1409	8.7	4.3	6.5	JEFFERSON	8.0	4.0	6.0
ALLURE	8.7	4.3	6.5	JEWEL	8.0	4.0	6.0
ARROW (A97-1567)	7.7	5.3	6.5	MIDNIGHT	8.0	4.0	6.0
BARITONE	7.7	5.3	6.5	QUANTUM LEAP	8.3	3.7	6.0
BARONETTE (BA 81-058)	9.0	4.0	6.5	B5-45	8.3	3.3	5.8
BEDAZZLED	7.3	5.7	6.5	IMPACT	8.3	3.3	5.8
BH 00-6003	9.0	4.0	6.5	RITA	8.3	3.3	5.8
BLUE SAPPHIRE (NA-K991)	8.7	4.3	6.5	SRX 27921	8.3	3.3	5.8
EVERGLADE	8.7	4.3	6.5	APPALACHIAN (A98-139)	6.3	5.3	5.8
NUGLADE	9.0	4.0	6.5	JULIUS	7.7	3.7	5.7
PST-H6-150	7.0	6.0	6.5	UNKNOWN	8.3	3.0	5.7
RAMBO	8.3	4.7	6.5	BLUE KNIGHT	8.3	2.7	5.5
SRX 26351	8.7	4.3	6.5	FAIRFAX	7.3	3.7	5.5
TOTAL ECLIPSE	8.7	4.3	6.5	PP H 7907	8.0	3.0	5.5
WELLINGTON	9.0	4.0	6.5	PST-H5-35	8.0	3.0	5.5
A96-739	8.0	4.7	6.3	TSUNAMI (J-2487)	7.7	3.0	5.3
BARON	8.0	4.7	6.3	BA 84-140	6.3	4.3	5.3
CHAMPAGNE	8.0	4.7	6.3	BARTITIA	7.0	3.7	5.3
JULIA	6.7	6.0	6.3	CHICAGO II	8.0	2.7	5.3
MOONSHINE (PST-1804)	8.0	4.7	6.3	BARONIE	6.7	3.7	5.2
PICK 453	8.3	4.3	6.3	B5-43	7.7	2.3	5.0
SKYE (A97-1715)	8.3	4.3	6.3				
BLUE VELVET (J-1513)	8.7	4.0	6.3	LSD VALUE	1.7	2.2	1.4
				C.V. (%)	12.2	25.7	17.7

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 24. FALL COLOR (NOVEMBER) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	SD1	NAME	SD1
A97-1409	8.7	PST-B4-246	6.7
CHICAGO II	8.0	SR 2284 (SRX 2284)	6.7
COURTYARD (J-1838)	8.0	A97-857	6.3
BAR PP 0566	7.7	BARONETTE (BA 81-058)	6.3
BOOMERANG	7.7	BLACKSBURG II (PST-1BMY)	6.3
EVEREST	7.7	BLUEMAX (PST-B5-89)	6.3
PST-161	7.7	BOUTIQUE	6.3
TSUNAMI (J-2487)	7.7	NA-K992	6.3
BLACKSTONE	7.3	PST-B5-125	6.3
BLUE SAPPHIRE (NA-K991)	7.3	PST-YORK HARBOR 4	6.3
QUANTUM LEAP	7.3	SHAMROCK	6.3
RAMPART (PICK 417)	7.3	ULYSSES (PP H 7832)	6.3
A98-1028	7.0	A96-739	6.0
A98-407	7.0	ABBAY	6.0
ASCOT	7.0	APPALACHIAN (A98-139)	6.0
AWARD	7.0	BA 82-288	6.0
AWESOME (J-1420)	7.0	BARON	6.0
BA 83-113	7.0	BARTITIA	6.0
BAR PP 0573	7.0	BEYOND (J-1880)	6.0
BARRISTER (J-1655)	7.0	BODACIOUS	6.0
BLUE VELVET (J-1513)	7.0	BORDEAUX	6.0
BLUE-TASTIC (1B7-308)	7.0	CABERNET	6.0
BLUESTONE (PST-731)	7.0	CHAMPLAIN (A98-1275)	6.0
CHAMPAGNE	7.0	CHEETAH (PP H 6370)	6.0
EVERGLADE	7.0	DELIGHT (A97-1432)	6.0
EXCURSION (J-1648)	7.0	DIVA (PRO SEEDS - 453)	6.0
MALLARD (A97-1439)	7.0	DLF 76-9036	6.0
MIDNIGHT	7.0	DURHAM (A96-427)	6.0
ODYSSEY	7.0	ENVICTA	6.0
PICK 453	7.0	FREEDOM II	6.0
PP H 7907	7.0	GOLDSTAR (A98-296)	6.0
PST-222	7.0	HALLMARK	6.0
PST-604	7.0	HV 140	6.0
TOTAL ECLIPSE	7.0	IMPACT	6.0
ALEXA (J-2561)	6.7	J-2885	6.0
ARCADIA	6.7	JULIA	6.0
BA 00-6001	6.7	KINGFISHER (SRX 2394)	6.0
BLUE KNIGHT	6.7	LAKESHORE (A93-200)	6.0
BLUE RIDGE (A97-1449)	6.7	MERCURY (PICK-232)	6.0
GINNEY (J-1368)	6.7	MISTY	6.0
H92-558	6.7	MONGOOSE (A98-881)	6.0
MIDNIGHT II (A98-739)	6.7	MONTE CARLO (A96-402)	6.0
MOONLIGHT	6.7	MOONSHINE (PST-1804)	6.0
PERFECTION (J-1515)	6.7	NU DESTINY (J-2695)	6.0
		PP H 7929	6.0

TABLE 24. FALL COLOR (NOVEMBER) RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	SD1	NAME	SD1
PST-H5-35	6.0	MARQUIS	5.3
RAMBO	6.0	ROYALE (A97-1336)	5.3
ROYCE (A98-304)	6.0	SRX QG245	5.3
RUGBY II	6.0	B5-144	5.0
SI A96-386	6.0	B5-45	5.0
SKYE (A97-1715)	6.0	BARITONE	5.0
SONOMA	6.0	BARONIE	5.0
SRX 2114	6.0	BARZAN	5.0
SRX 26351	6.0	BH 00-6003	5.0
SRX 27921	6.0	BROOKLAWN	5.0
UNIQUE	6.0	CHELSEA	5.0
A96-742	5.7	DYNAMO (B3-185)	5.0
A98-183	5.7	FAIRFAX	5.0
A98-365	5.7	LANGARA	5.0
ARROW (A97-1567)	5.7	LIBERATOR	5.0
CASABLANCA (B3-171)	5.7	LIMOUSINE	5.0
FREEDOM III (J-2890)	5.7	NORTH STAR	5.0
GOLDRUSH	5.7	SERENE	5.0
KATIE (A96-451)	5.7	WELLINGTON	5.0
MOON SHADOW (PICK 113-3)	5.7	ALLURE	4.7
NUGLADE	5.7	B4-128A	4.7
PRINCETON 105	5.7	B5-43	4.7
PST-108-79	5.7	BA 84-140	4.7
PST-B3-170	5.7	BARIRIS	4.7
PST-H6-150	5.7	BH 00-6002	4.7
RAVEN	5.7	CHATEAU	4.7
SORBONNE (DLF 76-9037)	5.7	DLF 76-9032	4.7
UNKNOWN	5.7	DLF 76-9034	4.7
WILDWOOD	5.7	SHOWCASE	4.7
99AN-53	5.3	VOYAGER II (PST-1QG-27)	4.7
ALPINE	5.3	GLENMONT (H94-293)	4.3
APOLLO	5.3	RITA	4.3
AVALANCHE (PST-1701)	5.3	VALOR (A97-1330)	4.3
BAR PP 0468	5.3	COVENTRY	4.0
BAR PP 0471	5.3	GO-9LM9	4.0
BEDAZZLED	5.3	KENBLUE	4.0
BRILLIANT	5.3	LILY	4.0
CVB-20631	5.3	WASHINGTON	4.0
EAGLETON	5.3	JEWEL	3.7
H92-203	5.3	JULIUS	3.7
HV 238	5.3	PP H 6366	3.7
JEFFERSON	5.3		
LIMERICK	5.3	LSD VALUE	1.0
		C.V. (%)	10.4

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 25.

SEEDHEAD RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	MA1	PA1	MEAN	NAME	MA1	PA1	MEAN
AVALANCHE (PST-1701)	8.3	9.0	8.7	ULYSSES (PP H 7832)	8.0	8.0	8.0
BLACKSTONE	8.3	9.0	8.7	UNKNOWN	8.3	7.7	8.0
MIDNIGHT II (A98-739)	9.0	8.3	8.7	ALEXA (J-2561)	8.3	7.3	7.8
NU DESTINY (J-2695)	9.0	8.3	8.7	BAR PP 0566	8.3	7.3	7.8
CHAMPLAIN (A98-1275)	8.7	8.7	8.7	CABERNET	7.7	8.0	7.8
EVERGLADE	8.7	8.7	8.7	DELIGHT (A97-1432)	8.0	7.7	7.8
AWESOME (J-1420)	8.7	8.3	8.5	H92-558	8.0	7.7	7.8
COURTYARD (J-1838)	8.7	8.3	8.5	WASHINGTON	8.0	7.7	7.8
DLF 76-9032	8.0	9.0	8.5	B4-128A	8.7	7.0	7.8
FREEDOM III (J-2890)	8.7	8.3	8.5	FREEDOM II	8.7	7.0	7.8
HV 238	8.7	8.3	8.5	IMPACT	8.7	7.0	7.8
PST-161	8.0	9.0	8.5	APPALACHIAN (A98-139)	7.0	8.3	7.7
SERENE	8.3	8.7	8.5	BA 00-6001	7.7	7.7	7.7
SKYE (A97-1715)	8.0	9.0	8.5	BARITONE	8.3	7.0	7.7
TSUNAMI (J-2487)	8.7	8.3	8.5	BARTITIA	7.7	7.7	7.7
BLUE VELVET (J-1513)	8.3	8.3	8.3	BLUE KNIGHT	8.3	7.0	7.7
CHAMPAGNE	8.3	8.3	8.3	NORTH STAR	7.7	7.7	7.7
BEYOND (J-1880)	8.7	8.0	8.3	WILDWOOD	7.7	7.7	7.7
EXCURSION (J-1648)	8.7	8.0	8.3	A98-183	8.0	7.3	7.7
LAKESHORE (A93-200)	8.0	8.7	8.3	BOUTIQUE	8.0	7.3	7.7
MONGOOSE (A98-881)	8.0	8.7	8.3	DLF 76-9034	6.7	8.7	7.7
BLUE-TASTIC (1B7-308)	8.3	8.0	8.2	KINGFISHER (SRX 2394)	8.0	7.3	7.7
EVEREST	8.3	8.0	8.2	PST-B3-170	8.0	7.3	7.7
GLENMONT (H94-293)	8.3	8.0	8.2	PST-B4-246	7.3	8.0	7.7
MOONLIGHT	8.0	8.3	8.2	QUANTUM LEAP	8.7	6.7	7.7
PST-108-79	8.0	8.3	8.2	SRX QG245	8.0	7.3	7.7
BARRISTER (J-1655)	8.7	7.7	8.2	A97-857	7.3	7.7	7.5
BROOKLAWN	7.7	8.7	8.2	ALPINE	8.3	6.7	7.5
GINNEY (J-1368)	8.7	7.7	8.2	BA 82-288	7.3	7.7	7.5
LIBERATOR	8.7	7.7	8.2	BH 00-6002	7.3	7.7	7.5
MOON SHADOW (PICK 113-3)	7.7	8.7	8.2	CHEETAH (PP H 6370)	7.7	7.3	7.5
A98-1028	8.0	8.0	8.0	CHICAGO II	8.7	6.3	7.5
BARIRIS	8.3	7.7	8.0	DIVA (PRO SEEDS - 453)	8.0	7.0	7.5
BLUESTONE (PST-731)	8.7	7.3	8.0	KENBLUE	6.7	8.3	7.5
HALLMARK	8.0	8.0	8.0	LANGARA	8.0	7.0	7.5
J-2885	8.3	7.7	8.0	LIMERICK	7.3	7.7	7.5
MOONSHINE (PST-1804)	7.3	8.7	8.0	PRINCETON 105	8.0	7.0	7.5
NUGLADE	8.7	7.3	8.0	BEDAZZLED	7.7	7.0	7.3
ODYSSEY	8.7	7.3	8.0	BLUEMAX (PST-B5-89)	8.0	6.7	7.3
PERFECTION (J-1515)	8.7	7.3	8.0	EAGLETON	7.7	7.0	7.3
PICK 453	8.3	7.7	8.0	JEFFERSON	8.0	6.7	7.3
PST-B5-125	8.3	7.7	8.0	ROYALE (A97-1336)	7.7	7.0	7.3
RAMPART (PICK 417)	8.3	7.7	8.0	JULIA	8.7	6.0	7.3
SRX 2114	8.3	7.7	8.0	SONOMA	7.3	7.3	7.3
				HV 140	7.7	6.7	7.2

TABLE 25.
(CONT'D)

SEEDHEAD RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	MA1	PA1	MEAN	NAME	MA1	PA1	MEAN
PP H 6366	8.3	6.0	7.2	B5-45	6.0	6.3	6.2
RUGBY II	8.3	6.0	7.2	BOOMERANG	7.3	5.0	6.2
VALOR (A97-1330)	8.3	6.0	7.2	CASABLANCA (B3-171)	8.0	4.3	6.2
A96-742	7.3	7.0	7.2	GOLDSTAR (A98-296)	7.3	5.0	6.2
BLUE SAPPHIRE (NA-K991)	8.0	6.3	7.2	NA-K992	6.0	6.3	6.2
MIDNIGHT	8.7	5.7	7.2	99AN-53	5.7	6.3	6.0
RAMBO	8.7	5.7	7.2	A97-1409	7.0	5.0	6.0
TOTAL ECLIPSE	8.7	5.7	7.2	BAR PP 0573	8.3	3.7	6.0
A98-365	7.7	6.3	7.0	GO-9LM9	6.0	6.0	6.0
H92-203	7.7	6.3	7.0	PP H 7929	7.3	4.7	6.0
MONTE CARLO (A96-402)	7.7	6.3	7.0	ASCOT	6.0	5.7	5.8
PST-604	7.3	6.7	7.0	BORDEAUX	7.7	4.0	5.8
SHAMROCK	6.7	7.3	7.0	JEWEL	7.0	4.7	5.8
SI A96-386	7.7	6.3	7.0	BAR PP 0468	8.7	3.0	5.8
UNIQUE	8.3	5.7	7.0	BLUE RIDGE (A97-1449)	7.3	4.3	5.8
CVB-20631	8.0	5.7	6.8	CHATEAU	5.3	6.3	5.8
DYNAMO (B3-185)	8.0	5.7	6.8	BRILLIANT	8.3	3.0	5.7
RITA	7.7	6.0	6.8	FAIRFAX	5.0	6.3	5.7
SR 2284 (SRX 2284)	8.3	5.3	6.8	BODACIOUS	7.3	3.7	5.5
BA 84-140	7.3	6.3	6.8	JULIUS	7.7	3.3	5.5
VOYAGER II (PST-1QG-27)	8.7	5.0	6.8	MERCURY (PICK-232)	6.7	4.3	5.5
A96-739	7.7	5.7	6.7	GOLDRUSH	6.3	4.3	5.3
PST-YORK HARBOR 4	6.7	6.7	6.7	B5-43	4.7	5.7	5.2
ALLURE	7.0	6.3	6.7	PP H 7907	6.7	3.7	5.2
AWARD	8.7	4.7	6.7	BARON	5.3	5.0	5.2
BAR PP 0471	8.0	5.3	6.7	PST-222	6.0	4.0	5.0
BARONETTE (BA 81-058)	7.0	6.3	6.7	WELLINGTON	4.7	5.3	5.0
PST-H5-35	7.3	6.0	6.7	DLF 76-9036	5.7	3.7	4.7
APOLLO	8.0	5.0	6.5	MARQUIS	4.7	4.3	4.5
CHELSEA	6.7	6.3	6.5	MISTY	4.3	4.3	4.3
COVENTRY	6.3	6.7	6.5	SRX 27921	6.3	2.3	4.3
LILY	6.3	6.7	6.5	A98-407	5.7	2.7	4.2
ROYCE (A98-304)	8.0	5.0	6.5	RAVEN	4.3	4.0	4.2
SORBONNE (DLF 76-9037)	8.0	5.0	6.5	BARONIE	6.0	2.0	4.0
PST-H6-150	8.0	4.7	6.3	BARZAN	5.0	3.0	4.0
SHOWCASE	8.0	4.7	6.3	MALLARD (A97-1439)	5.3	2.3	3.8
ARCADIA	8.7	4.0	6.3	BA 83-113	4.7	2.7	3.7
B5-144	6.3	6.3	6.3	ENVICTA	4.3	2.7	3.5
DURHAM (A96-427)	7.3	5.3	6.3	SRX 26351	4.7	2.3	3.5
KATIE (A96-451)	7.3	5.3	6.3	ABBEY	4.0	2.3	3.2
BLACKSBURG II (PST-1BMY)	7.7	4.7	6.2	BH 00-6003	4.0	2.3	3.2
LIMOUSINE	7.7	4.7	6.2				
ARROW (A97-1567)	8.0	4.3	6.2	LSD VALUE	1.1	1.7	1.0
				C.V. (%)	9.2	16.9	13.0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 26. POA ANNUA RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

POA ANNUA RATINGS 1-9; 9=NONE 2/

NAME	MA1	NAME	MA1
B4-128A	9.0	LANGARA	7.7
LIMOUSINE	9.0	VALOR (A97-1330)	7.7
NU DESTINY (J-2695)	9.0	VOYAGER II (PST-1QG-27)	7.7
SERENE	9.0	BAR PP 0573	7.3
ALPINE	8.7	BARIRIS	7.3
JULIUS	8.7	BARRISTER (J-1655)	7.3
PP H 6366	8.7	BEDAZZLED	7.3
RAMBO	8.7	BLUESTONE (PST-731)	7.3
TOTAL ECLIPSE	8.7	BOUTIQUE	7.3
ARROW (A97-1567)	8.3	BRILLIANT	7.3
AWESOME (J-1420)	8.3	EAGLETON	7.3
BAR PP 0468	8.3	J-2885	7.3
CHAMPLAIN (A98-1275)	8.3	JEFFERSON	7.3
COURTYARD (J-1838)	8.3	KINGFISHER (SRX 2394)	7.3
EXCURSION (J-1648)	8.3	PST-B5-125	7.3
IMPACT	8.3	TSUNAMI (J-2487)	7.3
NUGLADE	8.3	UNIQUE	7.3
ODYSSEY	8.3	WASHINGTON	7.3
PRINCETON 105	8.3	A96-742	7.0
PST-H6-150	8.3	BAR PP 0471	7.0
APOLLO	8.0	CHICAGO II	7.0
AWARD	8.0	H92-203	7.0
BEYOND (J-1880)	8.0	JULIA	7.0
BLACKSTONE	8.0	LIBERATOR	7.0
BLUE VELVET (J-1513)	8.0	LIMERICK	7.0
CVB-20631	8.0	MOON SHADOW (PICK 113-3)	7.0
GINNEY (J-1368)	8.0	NORTH STAR	7.0
MIDNIGHT	8.0	SHOWCASE	7.0
MIDNIGHT II (A98-739)	8.0	SORBONNE (DLF 76-9037)	7.0
PERFECTION (J-1515)	8.0	ALEXA (J-2561)	6.7
QUANTUM LEAP	8.0	BLUE KNIGHT	6.7
ROYCE (A98-304)	8.0	BLUE-TASTIC (1B7-308)	6.7
RUGBY II	8.0	CHEETAH (PP H 6370)	6.7
SR 2284 (SRX 2284)	8.0	DLF 76-9032	6.7
UNKNOWN	8.0	H92-558	6.7
ARCADIA	7.7	KATIE (A96-451)	6.7
AVALANCHE (PST-1701)	7.7	MALLARD (A97-1439)	6.7
BARITONE	7.7	PICK 453	6.7
CASABLANCA (B3-171)	7.7	PST-B3-170	6.7
DYNAMO (B3-185)	7.7	SKYE (A97-1715)	6.7
EVEREST	7.7	WILDWOOD	6.7
EVERGLADE	7.7	BA 00-6001	6.3
FREEDOM II	7.7	CABERNET	6.3
FREEDOM III (J-2890)	7.7	CHELSEA	6.3
		DIVA (PRO SEEDS - 453)	6.3

TABLE 26. POA ANNUA RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

POA ANNUA RATINGS 1-9; 9=NONE 2/

NAME	MA1	NAME	MA1
ENVICTA	6.3	DLF 76-9034	5.3
GLENMONT (H94-293)	6.3	DLF 76-9036	5.3
HALLMARK	6.3	JEWEL	5.3
MONTE CARLO (A96-402)	6.3	PST-YORK HARBOR 4	5.3
MOONLIGHT	6.3	ROYALE (A97-1336)	5.3
PST-108-79	6.3	SONOMA	5.3
PST-161	6.3	SRX 2114	5.3
PST-B4-246	6.3	SRX QG245	5.3
RAMPART (PICK 417)	6.3	A97-1409	5.0
SI A96-386	6.3	BA 82-288	5.0
ULYSSES (PP H 7832)	6.3	BA 84-140	5.0
A96-739	6.0	BLACKSBURG II (PST-1BMY)	5.0
A98-183	6.0	BLUE SAPPHIRE (NA-K991)	5.0
A98-407	6.0	LAKESHORE (A93-200)	5.0
ABBEY	6.0	MOONSHINE (PST-1804)	5.0
BAR PP 0566	6.0	PP H 7907	5.0
BLUEMAX (PST-B5-89)	6.0	PP H 7929	5.0
DURHAM (A96-427)	6.0	RITA	5.0
GOLDSTAR (A98-296)	6.0	SHAMROCK	5.0
HV 238	6.0	WELLINGTON	5.0
LILY	6.0	A98-1028	4.7
MARQUIS	6.0	ASCOT	4.7
PST-222	6.0	B5-43	4.7
APPALACHIAN (A98-139)	5.7	BARONIE	4.7
B5-144	5.7	BLUE RIDGE (A97-1449)	4.7
BARON	5.7	FAIRFAX	4.7
BH 00-6002	5.7	MISTY	4.7
BORDEAUX	5.7	MONGOOSE (A98-881)	4.7
CHAMPAGNE	5.7	PST-H5-35	4.7
GO-9LM9	5.7	99AN-53	4.3
GOLDRUSH	5.7	A97-857	4.3
HV 140	5.7	B5-45	4.3
MERCURY (PICK-232)	5.7	BARONETTE (BA 81-058)	4.3
NA-K992	5.7	BH 00-6003	4.3
RAVEN	5.7	KENBLUE	4.3
A98-365	5.3	PST-604	4.3
BA 83-113	5.3	SRX 26351	4.3
BARTITIA	5.3	ALLURE	4.0
BARZAN	5.3	BODACIOUS	4.0
BROOKLAWN	5.3	BOOMERANG	4.0
CHATEAU	5.3	SRX 27921	4.0
COVENTRY	5.3		
DELIGHT (A97-1432)	5.3	LSD VALUE	1.5
		C.V. (%)	14.8

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 27. LEAF RUST RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA

LEAF RUST RATINGS 1-9; 9=NO DISEASE 2/

NAME	RI1	NAME	RI1
CHELSEA	8.0	MONGOOSE (A98-881)	4.3
APOLLO	7.7	NA-K992	4.3
MOON SHADOW (PICK 113-3)	7.7	WASHINGTON	4.3
H92-203	7.3	WILDWOOD	4.3
MERCURY (PICK-232)	7.3	BA 82-288	4.0
PST-108-79	7.3	BLUE-TASTIC (1B7-308)	4.0
DIVA (PRO SEEDS - 453)	7.0	DELIGHT (A97-1432)	4.0
SORBONNE (DLF 76-9037)	7.0	EVEREST	4.0
VOYAGER II (PST-1QG-27)	7.0	GOLDSTAR (A98-296)	4.0
VALOR (A97-1330)	6.7	HV 238	4.0
BAR PP 0468	6.3	LAKESHORE (A93-200)	4.0
BAR PP 0471	6.3	MIDNIGHT II (A98-739)	4.0
BRILLIANT	6.3	MISTY	4.0
CHEETAH (PP H 6370)	6.3	ODYSSEY	4.0
NORTH STAR	6.3	PERFECTION (J-1515)	4.0
ROYCE (A98-304)	6.3	PST-222	4.0
BA 00-6001	6.0	QUANTUM LEAP	4.0
UNIQUE	6.0	BARIRIS	3.7
BAR PP 0566	5.7	DLF 76-9034	3.7
PST-B3-170	5.7	MARQUIS	3.7
TOTAL ECLIPSE	5.7	NU DESTINY (J-2695)	3.7
GOLDRUSH	5.3	PP H 7929	3.7
PST-H6-150	5.3	PST-YORK HARBOR 4	3.7
A96-742	5.0	RAVEN	3.7
A97-857	5.0	RUGBY II	3.7
COURTYARD (J-1838)	5.0	SR 2284 (SRX 2284)	3.7
MALLARD (A97-1439)	5.0	SRX 26351	3.7
RAMBO	5.0	UNKNOWN	3.7
SHOWCASE	5.0	99AN-53	3.3
ALEXA (J-2561)	4.7	A97-1409	3.3
BARRISTER (J-1655)	4.7	ASCOT	3.3
BLUE VELVET (J-1513)	4.7	BARONIE	3.3
CHAMPLAIN (A98-1275)	4.7	BARZAN	3.3
CVB-20631	4.7	BH 00-6002	3.3
DLF 76-9036	4.7	BLUEMAX (PST-B5-89)	3.3
DURHAM (A96-427)	4.7	CASABLANCA (B3-171)	3.3
DYNAMO (B3-185)	4.7	FREEDOM II	3.3
PRINCETON 105	4.7	KENBLUE	3.3
GO-9LM9	4.5	PST-161	3.3
ARROW (A97-1567)	4.3	ROYALE (A97-1336)	3.3
AVALANCHE (PST-1701)	4.3	B5-45	3.0
B4-128A	4.3	BEYOND (J-1880)	3.0
EXCURSION (J-1648)	4.3	BH 00-6003	3.0
FREEDOM III (J-2890)	4.3	BLUE RIDGE (A97-1449)	3.0
		BOOMERANG	3.0

TABLE 27. LEAF RUST RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA

LEAF RUST RATINGS 1-9; 9=NO DISEASE 2/

NAME	RI1	NAME	RI1
CHATEAU	3.0	SI A96-386	2.3
IMPACT	3.0	SONOMA	2.3
J-2885	3.0	A98-365	2.0
JULIA	3.0	ALLURE	2.0
LANGARA	3.0	B5-43	2.0
LIMERICK	3.0	BARON	2.0
MOONLIGHT	3.0	BARTITIA	2.0
NUGLADE	3.0	BEDAZZLED	2.0
SRX 2114	3.0	BLACKSBURG II (PST-1BMY)	2.0
WELLINGTON	3.0	BLUE KNIGHT	2.0
ARCADIA	2.7	BROOKLAWN	2.0
BARITONE	2.7	COVENTRY	2.0
BARONETTE (BA 81-058)	2.7	FAIRFAX	2.0
BLUESTONE (PST-731)	2.7	KATIE (A96-451)	2.0
BODACIOUS	2.7	LIBERATOR	2.0
EAGLETON	2.7	PICK 453	2.0
GINNEY (J-1368)	2.7	PST-B4-246	2.0
H92-558	2.7	RITA	2.0
HALLMARK	2.7	SHAMROCK	2.0
JEWEL	2.7	SKYE (A97-1715)	2.0
LIMOUSINE	2.7	SRX QG245	2.0
MONTE CARLO (A96-402)	2.7	TSUNAMI (J-2487)	2.0
MOONSHINE (PST-1804)	2.7	A98-1028	1.7
PP H 6366	2.7	A98-407	1.7
PST-B5-125	2.7	ABBHEY	1.7
SERENE	2.7	BLACKSTONE	1.7
JULIUS	2.5	BLUE SAPPHIRE (NA-K991)	1.7
PST-H5-35	2.5	CABERNET	1.7
RAMPART (PICK 417)	2.5	PP H 7907	1.7
A98-183	2.3	A96-739	1.5
ALPINE	2.3	KINGFISHER (SRX 2394)	1.5
AWARD	2.3	LILY	1.5
AWESOME (J-1420)	2.3	APPALACHIAN (A98-139)	1.3
B5-144	2.3	BA 84-140	1.3
BA 83-113	2.3	BORDEAUX	1.3
BAR PP 0573	2.3	CHICAGO II	1.3
BOUTIQUE	2.3	GLENMONT (H94-293)	1.3
CHAMPAGNE	2.3	SRX 27921	1.3
DLF 76-9032	2.3	HV 140	1.0
ENVICTA	2.3	ULYSSES (PP H 7832)	1.0
EVERGLADE	2.3		
JEFFERSON	2.3	LSD VALUE	1.6
MIDNIGHT	2.3	C.V. (%)	28.5
PST-604	2.3		

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 28. PERCENT TYPHULA BLIGHT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
2005 DATA 2/

NAME	MA1	NAME	MA1
NORTH STAR	66.7	DYNAMO (B3-185)	43.3
CHELSEA	63.3	EVEREST	43.3
ODYSSEY	63.3	IMPACT	43.3
ALLURE	60.0	PST-B4-246	43.3
BARRISTER (J-1655)	60.0	QUANTUM LEAP	43.3
CABERNET	60.0	SRX 27921	43.3
RUGBY II	60.0	A98-407	40.0
VOYAGER II (PST-1QG-27)	60.0	ALPINE	40.0
BAR PP 0471	56.7	AVALANCHE (PST-1701)	40.0
KATIE (A96-451)	56.7	BARON	40.0
LIMOUSINE	56.7	BARONETTE (BA 81-058)	40.0
PST-B3-170	56.7	BEDAZZLED	40.0
ROYALE (A97-1336)	56.7	BLUE VELVET (J-1513)	40.0
WELLINGTON	56.7	BROOKLAWN	40.0
99AN-53	53.3	CASABLANCA (B3-171)	40.0
B5-45	53.3	CHATEAU	40.0
DELIGHT (A97-1432)	53.3	DLF 76-9032	40.0
GINNEY (J-1368)	53.3	FREEDOM II	40.0
MIDNIGHT II (A98-739)	53.3	FREEDOM III (J-2890)	40.0
PP H 7929	53.3	GOLDSTAR (A98-296)	40.0
UNKNOWN	53.3	KENBLUE	40.0
VALOR (A97-1330)	53.3	PP H 7907	40.0
WASHINGTON	53.3	PST-222	40.0
A98-365	50.0	SONOMA	40.0
AWESOME (J-1420)	50.0	ULYSSES (PP H 7832)	40.0
BLUESTONE (PST-731)	50.0	A96-739	36.7
FAIRFAX	50.0	A97-857	36.7
PERFECTION (J-1515)	50.0	A98-183	36.7
PST-H6-150	50.0	ABBHEY	36.7
BLUE KNIGHT	46.7	BARZAN	36.7
EXCURSION (J-1648)	46.7	BLUE RIDGE (A97-1449)	36.7
JULIUS	46.7	BOOMERANG	36.7
LANGARA	46.7	DIVA (PRO SEEDS - 453)	36.7
LIMERICK	46.7	GO-9LM9	36.7
PP H 6366	46.7	H92-203	36.7
PST-604	46.7	MARQUIS	36.7
SORBONNE (DLF 76-9037)	46.7	MIDNIGHT	36.7
UNIQUE	46.7	NU DESTINY (J-2695)	36.7
APPALACHIAN (A98-139)	43.3	NUGLADE	36.7
AWARD	43.3	SI A96-386	36.7
B5-144	43.3	SRX QG245	36.7
BAR PP 0468	43.3	TSUNAMI (J-2487)	36.7
BODACIOUS	43.3	A97-1409	33.3
BRILLIANT	43.3	ALEXA (J-2561)	33.3
CVB-20631	43.3	B5-43	33.3
DLF 76-9036	43.3	BAR PP 0573	33.3
		BARONIE	33.3

TABLE 28. PERCENT TYPHULA BLIGHT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
(CONT'D) 2005 DATA 2/

NAME	MA1	NAME	MA1
BARTITIA	33.3	RAMBO	26.7
BH 00-6002	33.3	RAVEN	26.7
BLUE SAPPHIRE (NA-K991)	33.3	RITA	26.7
GLENMONT (H94-293)	33.3	TOTAL ECLIPSE	26.7
JEWEL	33.3	BA 82-288	23.3
LIBERATOR	33.3	BLACKSBURG II (PST-1BMY)	23.3
MOONLIGHT	33.3	BLACKSTONE	23.3
ROYCE (A98-304)	33.3	BORDEAUX	23.3
SERENE	33.3	BOUTIQUE	23.3
A98-1028	30.0	J-2885	23.3
ARCADIA	30.0	LILY	23.3
ARROW (A97-1567)	30.0	MISTY	23.3
ASCOT	30.0	MONTE CARLO (A96-402)	23.3
BLUEMAX (PST-B5-89)	30.0	MOON SHADOW (PICK 113-3)	23.3
COURTYARD (J-1838)	30.0	PRINCETON 105	23.3
EAGLETON	30.0	PST-YORK HARBOR 4	23.3
EVERGLADE	30.0	SRX 2114	23.3
H92-558	30.0	SRX 26351	23.3
HV 140	30.0	A96-742	20.0
JULIA	30.0	B4-128A	20.0
KINGFISHER (SRX 2394)	30.0	CHAMPAGNE	20.0
LAKESHORE (A93-200)	30.0	CHEETAH (PP H 6370)	20.0
MERCURY (PICK-232)	30.0	CHICAGO II	20.0
MOONSHINE (PST-1804)	30.0	HALLMARK	20.0
NA-K992	30.0	MALLARD (A97-1439)	20.0
PST-108-79	30.0	MONGOOSE (A98-881)	20.0
PST-H5-35	30.0	PST-161	20.0
APOLLO	26.7	RAMPART (PICK 417)	20.0
BA 00-6001	26.7	SHAMROCK	20.0
BA 84-140	26.7	SHOWCASE	20.0
BAR PP 0566	26.7	BA 83-113	16.7
BARIRIS	26.7	BARITONE	16.7
BEYOND (J-1880)	26.7	BLUE-TASTIC (1B7-308)	16.7
BH 00-6003	26.7	CHAMPLAIN (A98-1275)	16.7
COVENTRY	26.7	PST-B5-125	16.7
DLF 76-9034	26.7	SR 2284 (SRX 2284)	16.7
DURHAM (A96-427)	26.7	WILDWOOD	16.7
GOLDRUSH	26.7	ENVICTA	13.3
HV 238	26.7	SKYE (A97-1715)	10.0
JEFFERSON	26.7		
PICK 453	26.7	LSD VALUE	28.6
		C.V. (%)	49.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 29.

STEM RUST RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT RALEIGH, NC 1/
2005 DATA

STEM RUST RATINGS 1-9; 9=NO DISEASE 2/

NAME	MAY	JUNE	MEAN	NAME	MAY	JUNE	MEAN
A96-739	9	9	9	EVERGLADE	9	9	9
A96-742	9	9	9	FAIRFAX	9	9	9
A97-1409	9	9	9	FREEDOM III (J-2890)	9	9	9
A97-857	9	9	9	GINNEY (J-1368)	9	9	9
A98-183	9	9	9	GOLDRUSH	9	9	9
A98-407	9	9	9	GOLDSTAR (A98-296)	9	9	9
ABBEY	9	9	9	HV 238	9	9	9
ALEXA (J-2561)	9	9	9	J-2885	9	9	9
ALPINE	9	9	9	JEFFERSON	9	9	9
APOLLO	9	9	9	JEWEL	9	9	9
ARCADIA	9	9	9	KENBLUE	9	9	9
ASCOT	9	9	9	LAKESHORE (A93-200)	9	9	9
AVALANCHE (PST-1701)	9	9	9	LANGARA	9	9	9
AWARD	9	9	9	LIBERATOR	9	9	9
AWESOME (J-1420)	9	9	9	LIMOUSINE	9	9	9
B4-128A	9	9	9	MALLARD (A97-1439)	9	9	9
BA 00-6001	9	9	9	MERCURY (PICK-232)	9	9	9
BA 82-288	9	9	9	MIDNIGHT	9	9	9
BAR PP 0471	9	9	9	MIDNIGHT II (A98-739)	9	9	9
BARIRIS	9	9	9	MONGOOSE (A98-881)	9	9	9
BARITONE	9	9	9	MOON SHADOW (PICK 113-3)	9	9	9
BARONETTE (BA 81-058)	9	9	9	NA-K992	9	9	9
BARONIE	9	9	9	NU DESTINY (J-2695)	9	9	9
BARZAN	9	9	9	NUGLADE	9	9	9
BH 00-6003	9	9	9	ODYSSEY	9	9	9
BLACKSTONE	9	9	9	PERFECTION (J-1515)	9	9	9
BLUE KNIGHT	9	9	9	PICK 453	9	9	9
BLUE VELVET (J-1513)	9	9	9	PP H 7907	9	9	9
BLUESTONE (PST-731)	9	9	9	PRINCETON 105	9	9	9
BROOKLAWN	9	9	9	PST-108-79	9	9	9
CABERNET	9	9	9	PST-161	9	9	9
CHAMPAGNE	9	9	9	PST-H6-150	9	9	9
CHAMPLAIN (A98-1275)	9	9	9	QUANTUM LEAP	9	9	9
CHATEAU	9	9	9	RAMBO	9	9	9
CHEETAH (PP H 6370)	9	9	9	ROYALE (A97-1336)	9	9	9
CHELSEA	9	9	9	RUGBY II	9	9	9
CHICAGO II	9	9	9	SHOWCASE	9	9	9
COURTYARD (J-1838)	9	9	9	SKYE (A97-1715)	9	9	9
CVB-20631	9	9	9	SONOMA	9	9	9
DIVA (PRO SEEDS - 453)	9	9	9	TOTAL ECLIPSE	9	9	9
DLF 76-9034	9	9	9	TSUNAMI (J-2487)	9	9	9
DURHAM (A96-427)	9	9	9	UNKNOWN	9	9	9
DYNAMO (B3-185)	9	9	9	VALOR (A97-1330)	9	9	9
EAGLETON	9	9	9	VOYAGER II (PST-1QG-27)	9	9	9
EVEREST	9	9	9	WASHINGTON	9	9	9

TABLE 29. (CONT'D)

STEM RUST RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT RALEIGH, NC 1/
2005 DATA

STEM RUST RATINGS 1-9; 9=NO DISEASE 2/

NAME	MAY	JUNE	MEAN	NAME	MAY	JUNE	MEAN
WELLINGTON	9.0	9.0	9.0	PST-H5-35	9.0	8.3	8.7
A98-365	9.0	8.7	8.8	RAMPART (PICK 417)	9.0	8.3	8.7
APPALACHIAN (A98-139)	9.0	8.7	8.8	SERENE	9.0	8.3	8.7
B5-43	9.0	8.7	8.8	SHAMROCK	9.0	8.3	8.7
B5-45	9.0	8.7	8.8	SRX 26351	9.0	8.3	8.7
BA 83-113	9.0	8.7	8.8	99AN-53	9.0	8.0	8.5
BA 84-140	9.0	8.7	8.8	B5-144	8.3	8.7	8.5
BAR PP 0468	8.7	9.0	8.8	BARTITIA	9.0	8.0	8.5
BAR PP 0566	9.0	8.7	8.8	BLUE SAPPHIRE (NA-K991)	8.3	8.7	8.5
BAR PP 0573	9.0	8.7	8.8	H92-203	9.0	8.0	8.5
BEDAZZLED	9.0	8.7	8.8	SI A96-386	9.0	8.0	8.5
BEYOND (J-1880)	8.7	9.0	8.8	BOUTIQUE	9.0	7.7	8.3
BH 00-6002	9.0	8.7	8.8	GO-9LM9	8.3	8.3	8.3
BLUE RIDGE (A97-1449)	9.0	8.7	8.8	IMPACT	8.3	8.3	8.3
BODACIOUS	9.0	8.7	8.8	MISTY	8.3	8.3	8.3
CASABLANCA (B3-171)	8.7	9.0	8.8	PST-222	9.0	7.7	8.3
EXCURSION (J-1648)	8.7	9.0	8.8	RITA	9.0	7.7	8.3
FREEDOM II	9.0	8.7	8.8	BARON	8.0	8.3	8.2
JULIA	9.0	8.7	8.8	BLUE-TASTIC (1B7-308)	8.3	8.0	8.2
KATIE (A96-451)	9.0	8.7	8.8	ENVICTA	8.0	8.3	8.2
MOONSHINE (PST-1804)	9.0	8.7	8.8	MOONLIGHT	9.0	7.3	8.2
PST-604	9.0	8.7	8.8	PP H 6366	9.0	7.3	8.2
PST-YORK HARBOR 4	9.0	8.7	8.8	RAVEN	8.3	8.0	8.2
ROYCE (A98-304)	8.7	9.0	8.8	HV 140	8.0	8.0	8.0
SORBONNE (DLF 76-9037)	9.0	8.7	8.8	LILY	8.3	7.7	8.0
SRX 27921	9.0	8.7	8.8	NORTH STAR	8.3	7.7	8.0
SRX QG245	8.7	9.0	8.8	SR 2284 (SRX 2284)	9.0	7.0	8.0
ULYSSES (PP H 7832)	9.0	8.7	8.8	COVENTRY	8.0	7.7	7.8
UNIQUE	9.0	8.7	8.8	GLENMONT (H94-293)	8.7	7.0	7.8
A98-1028	9.0	8.3	8.7	KINGFISHER (SRX 2394)	8.0	7.7	7.8
ALLURE	8.3	9.0	8.7	PP H 7929	8.0	7.3	7.7
ARROW (A97-1567)	9.0	8.3	8.7	BLUEMAX (PST-B5-89)	7.7	7.3	7.5
BARRISTER (J-1655)	8.7	8.7	8.7	HALLMARK	7.7	7.3	7.5
BLACKSBURG II (PST-1BMY)	9.0	8.3	8.7	PST-B5-125	8.0	7.0	7.5
BOOMERANG	8.7	8.7	8.7	MARQUIS	7.7	7.0	7.3
BORDEAUX	8.7	8.7	8.7	PST-B3-170	7.7	7.0	7.3
BRILLIANT	8.7	8.7	8.7	WILDWOOD	7.0	7.7	7.3
DELIGHT (A97-1432)	9.0	8.3	8.7	PST-B4-246	6.7	7.0	6.8
DLF 76-9036	8.3	9.0	8.7	DLF 76-9032	7.3	5.7	6.5
H92-558	9.0	8.3	8.7	SRX 2114	6.3	6.3	6.3
JULIUS	9.0	8.3	8.7				
LIMERICK	9.0	8.3	8.7	LSD VALUE	1.4	1.5	1.1
MONTE CARLO (A96-402)	9.0	8.3	8.7	C.V. (%)	6.8	8.6	6.7

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 30.

SUMMER PATCH RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT RALEIGH, NC 1/
2005 DATA

SUMMER PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JULY	AUGUST	MEAN	NAME	JULY	AUGUST	MEAN
AWARD	8.7	7.7	8.2	A96-742	9.0	5.7	7.3
BARIRIS	8.7	7.7	8.2	A98-183	8.7	6.0	7.3
TOTAL ECLIPSE	8.7	7.7	8.2	BARONIE	8.7	6.0	7.3
AWESOME (J-1420)	9.0	7.0	8.0	BH 00-6003	8.0	6.7	7.3
FREEDOM III (J-2890)	8.7	7.3	8.0	BLACKSTONE	8.0	6.7	7.3
J-2885	8.7	7.3	8.0	BOOMERANG	8.3	6.3	7.3
QUANTUM LEAP	9.0	7.0	8.0	CHATEAU	8.3	6.3	7.3
BA 00-6001	9.0	6.7	7.8	CVB-20631	8.3	6.3	7.3
BLUE VELVET (J-1513)	9.0	6.7	7.8	DLF 76-9034	8.0	6.7	7.3
COURTYARD (J-1838)	8.7	7.0	7.8	EVEREST	8.7	6.0	7.3
MIDNIGHT II (A98-739)	8.7	7.0	7.8	JEWEL	8.3	6.3	7.3
NU DESTINY (J-2695)	9.0	6.7	7.8	MERCURY (PICK-232)	8.7	6.0	7.3
SKYE (A97-1715)	9.0	6.7	7.8	RITA	8.0	6.7	7.3
ABBEY	8.7	6.7	7.7	VOYAGER II (PST-1QG-27)	8.3	6.3	7.3
ALEXA (J-2561)	9.0	6.3	7.7	A98-365	8.0	6.3	7.2
ARCADIA	8.3	7.0	7.7	APOLLO	8.0	6.3	7.2
BARRISTER (J-1655)	8.7	6.7	7.7	AVALANCHE (PST-1701)	8.3	6.0	7.2
CASABLANCA (B3-171)	8.7	6.7	7.7	BAR PP 0471	9.0	5.3	7.2
DELIGHT (A97-1432)	8.3	7.0	7.7	BARON	8.0	6.3	7.2
DYNAMO (B3-185)	8.3	7.0	7.7	BODACIOUS	8.0	6.3	7.2
EXCURSION (J-1648)	8.7	6.7	7.7	LIBERATOR	8.3	6.0	7.2
NUGLADE	8.7	6.7	7.7	MOONSHINE (PST-1804)	8.0	6.3	7.2
ODYSSEY	8.3	7.0	7.7	PST-108-79	8.3	6.0	7.2
PST-YORK HARBOR 4	8.3	7.0	7.7	PST-604	7.7	6.7	7.2
RAMBO	8.3	7.0	7.7	SONOMA	8.0	6.3	7.2
RUGBY II	8.7	6.7	7.7	UNIQUE	8.3	6.0	7.2
SRX QG245	8.3	7.0	7.7	ALLURE	7.7	6.3	7.0
BAR PP 0566	8.0	7.0	7.5	CHAMPAGNE	7.7	6.3	7.0
BLUE KNIGHT	8.3	6.7	7.5	CHEETAH (PP H 6370)	7.3	6.7	7.0
CHICAGO II	8.7	6.3	7.5	COVENTRY	8.0	6.0	7.0
DIVA (PRO SEEDS - 453)	8.7	6.3	7.5	H92-558	7.7	6.3	7.0
EAGLETON	9.0	6.0	7.5	HV 238	7.7	6.3	7.0
EVERGLADE	8.7	6.3	7.5	KENBLUE	8.0	6.0	7.0
GINNEY (J-1368)	8.7	6.3	7.5	PERFECTION (J-1515)	8.0	6.0	7.0
GOLDRUSH	8.7	6.3	7.5	RAMPART (PICK 417)	7.7	6.3	7.0
IMPACT	8.3	6.7	7.5	SERENE	8.0	6.0	7.0
JEFFERSON	8.3	6.7	7.5	SHOWCASE	7.7	6.3	7.0
LAKESHORE (A93-200)	8.3	6.7	7.5	SI A96-386	7.7	6.3	7.0
LIMOUSINE	8.3	6.7	7.5	SORBONNE (DLF 76-9037)	8.0	6.0	7.0
MIDNIGHT	8.7	6.3	7.5	ASCOT	7.7	6.0	6.8
MONTE CARLO (A96-402)	8.3	6.7	7.5	B4-128A	8.0	5.7	6.8
ROYCE (A98-304)	8.7	6.3	7.5	B5-43	8.3	5.3	6.8
TSUNAMI (J-2487)	8.3	6.7	7.5	B5-45	8.0	5.7	6.8
UNKNOWN	8.3	6.7	7.5	BAR PP 0468	8.3	5.3	6.8
99AN-53	8.3	6.3	7.3	BEYOND (J-1880)	8.0	5.7	6.8

TABLE 30. (CONT'D)

SUMMER PATCH RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
AT RALEIGH, NC 1/
2005 DATA

SUMMER PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JULY	AUGUST	MEAN	NAME	JULY	AUGUST	MEAN
BLUE SAPPHIRE (NA-K991)	8.0	5.7	6.8	SRX 27921	7.3	5.0	6.2
BORDEAUX	7.7	6.0	6.8	APPALACHIAN (A98-139)	7.0	5.0	6.0
BROOKLAWN	7.7	6.0	6.8	B5-144	7.0	5.0	6.0
CABERNET	7.3	6.3	6.8	BA 82-288	6.7	5.3	6.0
DLF 76-9036	7.7	6.0	6.8	BAR PP 0573	6.3	5.7	6.0
ENVICTA	7.7	6.0	6.8	BARONETTE (BA 81-058)	7.0	5.0	6.0
FREEDOM II	7.7	6.0	6.8	BARTITIA	6.7	5.3	6.0
H92-203	8.3	5.3	6.8	GOLDSTAR (A98-296)	6.3	5.7	6.0
HV 140	7.3	6.3	6.8	LILY	6.7	5.3	6.0
JULIA	8.0	5.7	6.8	A97-857	6.7	5.0	5.8
LANGARA	7.7	6.0	6.8	BEDAZZLED	6.3	5.3	5.8
MARQUIS	7.7	6.0	6.8	BLUE RIDGE (A97-1449)	6.0	5.7	5.8
PP H 7907	7.3	6.3	6.8	CHELSEA	6.7	5.0	5.8
VALOR (A97-1330)	7.7	6.0	6.8	HALLMARK	7.0	4.7	5.8
ARROW (A97-1567)	7.7	5.7	6.7	NORTH STAR	6.3	5.3	5.8
BARITONE	7.7	5.7	6.7	PST-B5-125	6.3	5.3	5.8
BARZAN	7.7	5.7	6.7	SR 2284 (SRX 2284)	6.3	5.3	5.8
BLUEMAX (PST-B5-89)	7.3	6.0	6.7	A98-1028	6.7	4.7	5.7
BLUESTONE (PST-731)	7.7	5.7	6.7	BOUTIQUE	6.0	5.3	5.7
BRILLIANT	8.3	5.0	6.7	RAVEN	6.3	5.0	5.7
CHAMPLAIN (A98-1275)	7.3	6.0	6.7	SRX 2114	6.3	5.0	5.7
KATIE (A96-451)	8.0	5.3	6.7	ULYSSES (PP H 7832)	6.3	5.0	5.7
NA-K992	7.7	5.7	6.7	WILDWOOD	6.7	4.7	5.7
SRX 26351	7.3	6.0	6.7	BH 00-6002	6.0	5.0	5.5
BA 83-113	7.3	5.7	6.5	DLF 76-9032	6.0	5.0	5.5
BLUE-TASTIC (1B7-308)	7.7	5.3	6.5	PST-222	6.3	4.7	5.5
MOON SHADOW (PICK 113-3)	7.3	5.7	6.5	PST-H5-35	6.0	5.0	5.5
PP H 7929	7.3	5.7	6.5	ALPINE	5.3	5.3	5.3
PRINCETON 105	7.7	5.3	6.5	GO-9LM9	6.3	4.3	5.3
ROYALE (A97-1336)	7.3	5.7	6.5	KINGFISHER (SRX 2394)	5.7	5.0	5.3
WELLINGTON	8.0	5.0	6.5	MISTY	5.7	5.0	5.3
A98-407	6.7	6.0	6.3	MOONLIGHT	6.3	4.3	5.3
BLACKSBURG II (PST-1BMY)	7.0	5.7	6.3	PST-B4-246	6.7	4.0	5.3
DURHAM (A96-427)	7.3	5.3	6.3	WASHINGTON	6.0	4.7	5.3
GLENMONT (H94-293)	7.0	5.7	6.3	A97-1409	5.3	5.0	5.2
MONGOOSE (A98-881)	7.0	5.7	6.3	LIMERICK	5.3	5.0	5.2
PICK 453	7.3	5.3	6.3	FAIRFAX	5.3	4.7	5.0
PST-B3-170	7.7	5.0	6.3	PP H 6366	5.0	4.3	4.7
SHAMROCK	7.7	5.0	6.3	MALLARD (A97-1439)	5.0	4.0	4.5
A96-739	7.0	5.3	6.2	JULIUS	4.7	3.7	4.2
BA 84-140	7.3	5.0	6.2				
PST-161	6.7	5.7	6.2	LSD VALUE	2.8	2.7	2.2
PST-H6-150	7.3	5.0	6.2	C.V. (%)	16.6	18.2	15.5

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

APPENDIX TABLE. SUMMARY OF TURFGRASS QUALITY RATINGS FOR KENTUCKY BLUEGRASS CULTIVARS */
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF **/

NAME	QUALITY		NAME	QUALITY	
	MEAN 1/	MAXIMUM IN TOP 25% 2/		MEAN 1/	MAXIMUM IN TOP 25% 2/
99AN-53	4.3	0	BLACKSBURG II (PST-1BMY)	5.0	20
A96-739	5.1	30	BLACKSTONE	5.4	35
A96-742	4.9	15	BLUE KNIGHT	4.7	5
A97-1409	4.7	5	BLUE RIDGE (A97-1449)	4.8	10
A97-857	4.7	5	BLUE SAPPHIRE (NA-K991)	4.6	0
A98-1028	5.0	15	BLUE VELVET (J-1513)	5.9	75
A98-183	5.2	25	BLUE-TASTIC (1B7-308)	5.3	25
A98-365	5.0	20	BLUEMAX (PST-B5-89)	5.4	35
A98-407	4.7	0	BLUESTONE (PST-731)	5.5	45
ABBAY	4.6	5	BODACIOUS	4.7	5
ALEXA (J-2561)	5.7	60	BOOMERANG	4.4	5
ALLURE	4.8	10	BORDEAUX	5.2	25
ALPINE	5.0	15	BOUTIQUE	5.3	30
APOLLO	5.4	40	BRILLIANT	5.5	40
APPALACHIAN (A98-139)	4.5	0	BROOKLAWN	5.1	5
ARCADIA	5.5	40	CABERNET	5.3	30
ARROW (A97-1567)	5.3	30	CASABLANCA (B3-171)	5.4	35
ASCOT	5.0	25	CHAMPAGNE	5.4	20
AVALANCHE (PST-1701)	5.4	40	CHAMPLAIN (A98-1275)	5.4	40
AWARD	5.7	60	CHATEAU	4.8	15
AWESOME (J-1420)	5.6	45	CHEETAH (PP H 6370)	5.0	10
B4-128A	5.3	35	CHELSEA	5.1	20
B5-144	4.8	15	CHICAGO II	5.2	20
B5-43	4.8	15	COURTYARD (J-1838)	5.8	60
B5-45	4.8	15	COVENTRY	4.8	10
BA 00-6001	5.2	30	CVB-20631	5.0	15
BA 82-288	5.0	15	DELIGHT (A97-1432)	5.3	35
BA 83-113	4.7	0	DIVA (PRO SEEDS - 453)	5.8	65
BA 84-140	4.5	0	DLF 76-9032	4.9	10
BAR PP 0468	5.7	40	DLF 76-9034	4.5	15
BAR PP 0471	5.6	50	DLF 76-9036	4.6	0
BAR PP 0566	5.4	35	DURHAM (A96-427)	5.1	20
BAR PP 0573	5.2	15	DYNAMO (B3-185)	5.4	35
BARIRIS	5.1	20	EAGLETON	5.1	20
BARITONE	5.0	25	ENVICTA	4.6	5
BARON	4.8	0	EVEREST	5.3	25
BARONETTE (BA 81-058)	4.9	15	EVERGLADE	5.7	65
BARONIE	4.6	5	EXCURSION (J-1648)	5.6	45
BARRISTER (J-1655)	5.7	60	FAIRFAX	4.7	15
BARTITIA	5.0	10	FREEDOM II	5.3	25
BARZAN	4.5	10	FREEDOM III (J-2890)	5.7	65
BEDAZZLED	5.8	60	GINNEY (J-1368)	5.8	70
BEYOND (J-1880)	5.6	60	GLENMONT (H94-293)	5.3	30
BH 00-6002	4.7	5	GO-9LM9	3.8	0
BH 00-6003	4.7	10	GOLDRUSH	4.6	0

APPENDIX TABLE. SUMMARY OF TURFGRASS QUALITY RATINGS FOR KENTUCKY BLUEGRASS CULTIVARS */
(CONT'D) 2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF **/

NAME	QUALITY	MAXIMUM	NAME	QUALITY	MAXIMUM
	MEAN 1/	IN TOP 25% 2/		MEAN 1/	IN TOP 25% 2/
GOLDSTAR (A98-296)	5.1	15	PST-108-79	5.2	25
H92-203	5.3	30	PST-161	5.4	35
H92-558	5.0	20	PST-222	4.7	10
HALLMARK	5.1	20	PST-604	4.9	10
HV 140	4.8	25	PST-B3-170	5.2	15
HV 238	5.2	25	PST-B4-246	5.1	15
IMPACT	5.7	65	PST-B5-125	5.2	20
J-2885	5.5	40	PST-H5-35	4.9	5
JEFFERSON	5.0	10	PST-H6-150	5.2	30
JEWEL	4.6	5	PST-YORK HARBOR 4	5.0	10
JULIA	4.9	10	QUANTUM LEAP	5.6	45
JULIUS	4.8	10	RAMBO	5.3	30
KATIE (A96-451)	4.9	5	RAMPART (PICK 417)	4.8	0
KENBLUE	4.0	0	RAVEN	4.7	0
KINGFISHER (SRX 2394)	5.4	50	RITA	4.9	0
LAKESHORE (A93-200)	5.1	10	ROYALE (A97-1336)	5.3	40
LANGARA	5.7	65	ROYCE (A98-304)	5.5	45
LIBERATOR	5.3	25	RUGBY II	5.6	40
LILY	4.8	10	SERENE	5.6	45
LIMERICK	4.6	10	SHAMROCK	4.8	5
LIMOUSINE	5.1	25	SHOWCASE	5.4	40
MALLARD (A97-1439)	5.3	35	SI A96-386	5.2	20
MARQUIS	4.7	5	SKYE (A97-1715)	5.6	45
MERCURY (PICK-232)	4.8	15	SONOMA	5.3	20
MIDNIGHT	5.7	50	SORBONNE (DLF 76-9037)	5.5	40
MIDNIGHT II (A98-739)	5.7	50	SR 2284 (SRX 2284)	5.5	45
MISTY	4.7	10	SRX 2114	5.2	25
MONGOOSE (A98-881)	4.6	5	SRX 26351	4.6	10
MONTE CARLO (A96-402)	4.9	20	SRX 27921	4.4	5
MOON SHADOW (PICK 113-3)	5.5	45	SRX QG245	4.5	5
MOONLIGHT	5.4	40	TOTAL ECLIPSE	5.5	40
MOONSHINE (PST-1804)	5.1	15	TSUNAMI (J-2487)	5.5	55
NA-K992	4.6	5	ULYSSES (PP H 7832)	4.7	5
NORTH STAR	5.2	30	UNIQUE	5.6	45
NU DESTINY (J-2695)	5.8	55	UNKNOWN	5.7	65
NUGLADE	5.4	35	VALOR (A97-1330)	5.5	35
ODYSSEY	5.6	50	VOYAGER II (PST-10G-27)	5.5	40
PERFECTION (J-1515)	5.5	45	WASHINGTON	5.0	15
PICK 453	4.9	10	WELLINGTON	4.0	5
PP H 6366	4.8	25	WILDWOOD	5.3	25
PP H 7907	4.5	0			
PP H 7929	4.7	10	LSD VALUE	0.3	
PRINCETON 105	5.3	35	C.V. (%)	14.0	

*/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

**/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

1/ MEAN - AN AVERAGE OF ALL THE TURFGRASS QUALITY RATINGS FROM ALL LOCATIONS.

2/ MAXIMUM IN TOP 25% - THE PERCENTAGE OF LOCATIONS WHERE THAT ENTRY FINISHED IN THE TOP 25% OF ALL ENTRIES.