

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 American Sod Producers Association, one member from the United States Golf Association (USGA) Green Section, one member from the Turfgrass Breeders Association, an executive director and a national program coordinator. 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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CONTENTS

1990 National Kentucky Bluegrass Test - 1995 data
(Medium-High Maintenance)

LOCATIONS SUBMITTING DATA FOR 1995.....1

NATIONAL KENTUCKY BLUEGRASS TEST, 1990 (Medium-High Maintenance),
Entries and Sponsors.....2

Table A - 1995 Locations, Site Descriptions and Management Practices in
the 1990 National Kentucky Bluegrass Test (High Maintenance)....3

Table B - Locations and Data Collected in 1995.....4

Table 1 - Mean Turfgrass Quality Ratings of Kentucky Bluegrass
Cultivars Grown under High Maintenance at Ten Locations
in the U.S.....5

Table 2 - Mean Turfgrass Quality Ratings of Kentucky Bluegrass
Cultivars for Each Month Grown under High Maintenance at
Ten Locations in the U.S.....8

Table 3 - Ranking of Mean Turfgrass Quality Ratings of Kentucky
Bluegrass Cultivars under High Maintenance at Ten
Locations in the U.S.....11

Table 4 - Genetic Color Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....14

Table 5 - Spring Greenup Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....16

Table 6 - Leaf Texture Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....18

Table 7 - Winter Color Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....20

Table 8 - Stripe Smut Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....22

Table 9 - Percent Leaf Spot Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....24

Table 10 - Percent Leaf Disease Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....26

Table 11 - Percent Patch Disease Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....28

Table 12 - Poa Annuu Ratings of Kentucky Bluegrass Cultivars
Grown under High Maintenance.....30

Table 13 - Summer Stress Recovery Ratings of Kentucky Bluegrass
Cultivars Grown under High Maintenance.....32

LOCATIONS SUBMITTING DATA FOR 1995

<u>State</u>	<u>Location</u>	<u>Code</u>
Idaho	Post Falls	ID2
Illinois	Carbondale	IL2
Iowa	Ames	IA1
Kentucky	Lexington	KY1
Maryland	Beltsville	UB1
Michigan	East Lansing	MI1
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
Rhode Island	Kingston	RI1
Virginia	Haymarket	VA2

1990 NATIONAL KENTUCKY BLUEGRASS TEST
(Medium-High Maintenance)

Entries and Sponsors

Entry No.	Name	Sponsor	Entry No.	Name	Sponsor	Entry No.	Name	Sponsor
1	A-34	Ranier Seeds, Inc.	46	Ampellia	Cebeco Handelsraad	91	Julia	LESCO/Jacklin Seed Co.
2	Able I	Ranier Seeds, Inc.	47	Fortuna	Cebeco Handelsraad	92	J13-152	Jacklin Seed Company
3	Estate	Roberts Seed Co.	48	Noblesse	International Seeds, Inc.	93	J34-99	Jacklin Seed Company
4	Marquis	Roberts Seed Co.	49	Miracle	Cebeco Handelsraad	94	Glade	Jacklin Seed Company
5	Classic	Peterson Seed Company	50	EVB 13.863	International Seeds, Inc.	95	Suffolk	Jacklin/Loft's Seed, Inc.
6	Monopoly	Peterson Seed Company	51	Silvia	Cebeco Handelsraad	96	Freedom	Jacklin Seed Company
7	Broadway	Limagrain Genetics	52	HV 125	Advanta Seeds West, Inc.	97	Destiny	Jonathan Green & Son
8	Merit	Full Circle	53	Cynthia	Advanta Seeds West, Inc.	98	J-333	Jacklin Seed Company
9	Shamrock (H86-712)	LESCO, Inc.	54	EVB 13.703	International Seeds, Inc.	99	Eclipse	Jacklin Seed Company
10	Barblue	Barenbrug Holland	55	Washington	Cascade Inter./Jon. Green	100	Limousine	Jacklin Seed Company
11	Baron	Barenbrug Holland	56	BAR VB 1169	Barenbrug Holland	101	Merion	-
12	Barzan	Barenbrug Holland	57	Barcelona (BAR VB 1184)	Barenbrug Holland	102	NuStar	Jacklin Seed Company
13	Barsweet	Barenbrug Holland	58	Barmax (BAR VB 7037)	Barenbrug Holland	103	Caliber (J-335)	Peterson Seed Company
14	Bartitia	Barenbrug Holland	59	Ram-1	Jacklin/Loft's Seed, Inc.	104	J-386	Jacklin Seed Company
15	BAR VB 852	Barenbrug Holland	60	Eagleton	Loft's Seed, Inc.	105	NuBlue (J-229)	Medalist America
16	Baronie (BAR VB 985)	Barenbrug Holland	61	Georgetown	Loft's Seed, Inc.	106	Liberty	Zajac Performance Seeds
17	Crest	Pickseed West	62	Preakness (602)	Loft's Seed, Inc.	107	J11-94	Jacklin Seed Company
18	Indigo	Pickseed West	63	1757	Loft's Seed, Inc.	108	Aspen	Medalist America
19	Touchdown	Pickseed West	64	Princeton 104	Loft's Seed, Inc.	109	Kelly	Medalist America
20	Banff	Pickseed West	65	Belmont (798)	Loft's Seed, Inc.	110	Trenton	Medalist America
21	Alpine	Pickseed West	66	PST-A84-405	Pure-Seed Testing, Inc.	111	Dawn	LESCO, Inc.
22	Allure (Ba 73-540)	Davenport Seed Company	67	4 Aces (PST-RE-88)	Turf-Seed, Inc.	112	Haga	E. F. Burlingham & Son
23	Conni	Danish Plant Breeding	68	PST-A7-1877	Pure-Seed Testing, Inc.	113	Opal	E. F. Burlingham & Son
24	Platini	Danish Plant Breeding	69	Rita (PST-UD-10)	Pure-Seed Testing, Inc.	114	SR 2000	Seed Research of Oregon
25	Donna	Advanta Seeds West, Inc.	70	PST-A7-341	Pure-Seed Testing, Inc.	115	SR 2100	Seed Research of Oregon
26	Miranda	Advanta Seeds West, Inc.	71	Livingston	Turf-Seed, Inc.	116	Minstrel	Advanta Seeds West, Inc.
27	Ba 70-131	O. M. Scott & Son	72	PST-HV-116	Pure-Seed Testing, Inc.	117	Gnome	Turf Merchants
28	Cannon (Ba 73-381)	Advanta Seeds West, Inc.	73	BlueStar (PST-B8-13)	Pure-Seed Testing, Inc.	118	Chelsea	Turf Merchants
29	Ba 73-382	O. M. Scott & Son	74	PST-A84-803	Pure-Seed Testing, Inc.	119	Cobalt	Turf Merchants
30	Ba 76-305	O. M. Scott & Son	75	PST-1DW	Pure-Seed Testing, Inc.	120	KWS Pp 13-2	Turf Merchants
31	Ba 77-292	O. M. Scott & Son	76	PST-R-740	Turf-Seed, Inc.	121	Ginger	Idaho Res. Found./Dye Seed
32	Buckingham (Ba 74-114)	O. M. Scott & Son	77	PST-C-224	Pure-Seed Testing, Inc.	122	Greenley	Idaho Res. Found./Dye Seed Co.
33	Ascot (Ba 77-279)	O. M. Scott & Son	78	R751A	Warren's Turf Nursery	123	Ronde	Idaho Res. Found./Dye Seed Co.
34	Raven (Ba 78-258)	Olsen-Fennell Seed Co.	79	PST-0514	Pure-Seed Testing, Inc.	124	Kenblue	-
35	WW Ag 505	Jacklin Seed Company	80	Challenger	Turf-Seed, Inc.	125	South Dakota Cert.	-
36	EVA (WW Ag 508)	Olsen-Fennell Seed Co.	81	Midnight	Turf-Seed, Inc.			
37	Melba	Prodana Seeds	82	PST-A84-928	Pure-Seed Testing, Inc.			
38	Trampas	Prodana Seeds	83	Unique (PST-C-76)	Turf-Seed, Inc.			
39	Abbey	O. M. Scott & Son	84	PST-UD-12	Pure-Seed Testing, Inc.			
40	Coventry	O. M. Scott & Son	85	Blacksburg	Turf-Seed, Inc.			
41	Fairfax (Ba 69-82)	O. M. Scott & Son	86	Opti-Green (PST-B8-106)	Pure-Seed Testing, Inc.			
42	Viva (Ba 73-366)	O. M. Scott & Advanta Seeds	87	Nassau	Loft's Seed/Jacklin Seed			
43	Nottingham (Ba 77-700)	O. M. Scott & Son	88	Apex (Summit)	Medalist America			
44	NE 80-47	Smith Seed Services	89	Pennpro (PR-1)	LESCO, Inc.			
45	Cardiff	International Seeds, Inc.	90	PSU-151	Penn. State-Joe Duich			

TABLE A.

1995 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 1990 NATIONAL KENTUCKY BLUEGRASS TEST (HIGH MAINTENANCE)

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
ID2	SILT LOAM AND SILT	6.1-6.5	0-60	501+	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
IL2	SILTY CLAY LOAM	6.1-6.5	271-450	241-375	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
KY1	SILT LOAM AND SILT	6.1-6.5	151-270	241-375	2.1-3.0	FULL SUN	1.6-2.0	ONLY DURING SEVERE STRESS
MI1	SANDY LOAM	7.1-7.5	-	-	-	FULL SUN	2.6-3.0	TO PREVENT STRESS
NJ1	LOAM	6.1-6.5	151-270	241-375	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
NJ2	LOAM	5.6-6.0	451+	376-500	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT DORMANCY
RI1	SILT LOAM AND SILT	6.6-7.0	-	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
UB1	SILT LOAM AND SILT	5.6-6.0	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
VA2	SILT LOAM AND SILT	6.1-6.5	271-450	376-500	2.1-3.0	FULL SUN	2.6-3.0	NO IRRIGATION

TABLE B.

LOCATIONS AND DATA COLLECTED IN 1995

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
IA1					X	X	X	X			
ID2							X				X
IL2				X	X	X	X	X	X		
KY1			X	X	X	X	X	X	X	X	
MI1					X	X	X	X	X		
NJ1	X		X	X	X	X	X	X	X	X	X
NJ2	X	X	X	X	X	X	X	X	X		X
RI1					X	X	X	X	X	X	
UB1				X	X	X	X			X	
VA2				X		X			X		

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1995

LOCATION	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	STRIPE SMUT	PERCENT LEAF SPOT	PERCENT LEAF DISEASE	PERCENT PATCH DISEASE	POA ANNUA RATING	SUMMER STRESS RECOVERY
IA1										
ID2									X	
IL2		X								
KY1	X		X	X		X	X	X		
MI1										
NJ1				X	X					X
NJ2				X	X					
RI1	X		X							
UB1		X								
VA2	X									

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
1995 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/										
	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
* SR 2000	6.9	4.0	6.9	6.6	6.5	6.5	6.2	7.3	7.4	6.0	6.4
* MIDNIGHT	7.6	5.7	4.4	8.5	6.4	6.5	5.6	7.2	7.4	4.8	6.4
* BLACKSBURG	7.6	7.0	4.1	6.5	5.6	6.8	5.9	7.0	7.9	5.3	6.4
* ECLIPSE	7.1	5.2	5.2	7.5	6.7	5.8	5.8	6.9	7.5	4.8	6.2
* PREAKNESS (602)	7.0	4.0	5.9	7.3	6.2	6.0	5.6	6.3	7.4	5.2	6.1
* PRINCETON 104	7.0	5.8	3.4	7.3	6.1	6.2	6.9	6.7	6.4	4.7	6.0
* ASPEN	6.8	4.3	5.4	7.5	6.4	5.2	5.8	6.3	7.0	5.2	6.0
* FAIRFAX (BA 69-82)	6.5	5.0	6.2	6.6	6.1	4.7	5.2	6.3	7.4	5.4	5.9
* ASCOT (BA 77-279)	7.2	6.3	4.4	6.0	6.4	5.1	5.3	6.8	7.0	4.8	5.9
PST-0514	6.8	5.2	4.3	6.9	6.7	5.0	5.2	6.4	7.1	5.6	5.9
PSU-151	6.9	5.0	5.7	7.1	6.1	5.0	5.9	5.9	6.8	4.6	5.9
* GLADE	7.0	4.5	6.2	7.0	6.3	4.5	4.6	6.7	7.0	4.9	5.9
BAR VB 852	7.3	2.8	6.5	7.1	6.5	5.6	4.7	5.9	7.1	5.0	5.9
RITA (PST-UD-10)	6.8	3.3	5.3	7.2	5.8	5.8	5.2	7.1	6.7	5.1	5.8
* ALLURE (BA 73-540)	6.6	5.0	6.3	6.0	6.2	4.6	5.0	5.4	7.1	5.8	5.8
* JULIA	7.1	4.0	5.4	5.5	5.8	5.0	5.7	6.7	7.3	5.4	5.8
* SHAMROCK (H86-712)	6.7	4.2	5.3	5.8	5.8	5.8	5.0	6.7	6.9	5.8	5.8
PST-A7-1877	7.0	5.3	6.4	5.9	5.6	4.3	4.9	6.0	7.5	4.9	5.8
* APEX (SUMMIT)	7.6	7.7	4.9	6.5	6.5	3.4	5.7	5.8	6.0	3.7	5.8
* EAGLETON	7.3	2.8	5.3	7.3	6.6	5.0	5.0	5.8	7.3	5.0	5.7
BA 70-131	7.0	4.5	6.2	5.5	6.3	4.3	4.8	6.2	7.0	5.6	5.7
* ABLE I	7.0	5.5	4.7	6.7	6.1	4.6	4.8	7.2	6.6	4.1	5.7
* INDIGO	7.0	4.0	5.4	7.4	5.9	5.5	5.0	5.9	6.4	4.6	5.7
* UNIQUE (PST-C-76)	6.7	3.0	4.6	7.7	6.0	5.5	5.2	6.4	7.1	5.1	5.7
PST-A84-405	6.5	4.3	5.7	7.4	5.9	4.3	4.5	6.3	6.9	5.1	5.7
* LIVINGSTON	7.1	3.7	5.7	7.0	5.5	4.9	4.5	6.2	6.7	5.7	5.7
* TRENTON	6.8	4.0	6.3	6.3	6.2	5.2	4.9	5.7	6.7	4.9	5.7
* SUFFOLK	6.6	3.7	5.6	6.3	6.9	4.9	5.3	6.3	6.3	5.0	5.7
* RAM-1	7.3	4.8	3.4	5.6	5.9	5.1	5.0	6.8	7.4	5.3	5.7
* DAWN	6.7	4.2	5.2	6.2	6.6	5.0	5.4	6.2	6.7	4.6	5.7
* OPTI-GREEN (EST-B8-106)	6.9	4.3	6.6	5.3	5.9	4.4	5.1	6.1	6.9	4.9	5.6
* A-34	7.2	3.5	5.4	6.5	5.3	5.0	5.5	6.4	6.9	4.6	5.6
* COVENTRY	6.9	4.5	5.8	5.3	5.5	4.5	5.1	5.9	7.4	5.3	5.6
PST-1DW	7.1	7.7	4.9	6.0	6.0	4.0	4.9	5.7	5.5	4.6	5.6
CARDIFF	7.3	3.3	3.6	6.2	6.4	5.4	6.4	6.1	7.1	4.4	5.6
* WASHINGTON	6.7	5.7	3.4	6.4	6.1	5.5	5.4	5.9	6.7	4.4	5.6
* BARBLUE	6.6	4.5	6.5	6.2	5.8	5.8	4.6	5.4	6.3	4.6	5.6
* NUSTAR	6.6	3.7	5.3	6.8	5.7	5.5	4.8	6.6	7.0	4.0	5.6
* DESTINY	6.8	4.2	5.3	6.5	5.8	4.6	4.9	6.1	6.7	5.1	5.6
* CLASSIC	6.9	2.5	6.4	6.4	5.3	5.8	5.2	6.1	6.5	4.7	5.6
PST-C-224	7.0	3.5	5.6	5.6	6.1	4.6	4.7	6.2	7.1	5.4	5.6
* 1757	6.7	4.0	4.8	6.7	6.2	5.0	5.0	6.1	6.9	4.3	5.6
PST-UD-12	6.6	3.2	5.9	6.4	5.4	4.8	5.1	6.0	7.1	5.2	5.6
* J-386	6.5	4.5	3.9	7.0	5.9	5.2	5.4	6.3	6.9	4.1	5.6
* FREEDOM	6.8	4.7	4.7	5.8	5.6	5.2	4.8	6.3	6.5	5.2	5.6
* CALIBER (J-335)	6.8	5.0	5.1	5.1	6.2	4.7	5.4	6.2	6.9	4.3	5.6
* ALPINE	6.8	6.2	4.2	6.5	6.6	3.7	4.6	5.8	6.5	4.8	5.6
* CHALLENGER	6.8	4.5	4.2	7.0	5.7	3.3	5.1	6.4	6.9	5.4	5.6
* COBALT	6.8	4.0	5.8	6.0	6.3	4.2	4.7	6.1	6.5	5.0	5.5
J-333	7.1	3.7	5.6	6.0	5.6	4.7	5.0	5.7	7.1	4.9	5.5

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
(CONT'D) GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF											
NAME	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
* ABBEY	6.8	4.0	4.8	7.1	6.5	2.9	3.8	6.3	7.3	5.8	5.5
J34-99	6.5	4.5	5.4	6.3	6.5	4.3	4.9	5.6	6.6	4.7	5.5
* MONOPOLY	6.7	3.3	6.1	6.5	6.1	5.5	4.8	5.4	6.3	4.4	5.5
* BELMONT (798)	6.9	3.5	4.5	6.6	6.7	4.0	4.9	6.7	6.9	4.4	5.5
* ESTATE	7.1	4.5	4.9	5.0	5.3	4.6	5.1	6.3	7.1	5.2	5.5
* GEORGETOWN	6.6	3.0	4.9	6.8	5.9	5.2	5.1	6.3	6.7	4.3	5.5
J13-152	6.9	3.8	5.4	6.4	6.3	4.3	4.7	5.9	6.3	4.7	5.5
EVB 13.703	6.8	3.3	3.3	5.8	6.4	5.3	6.3	6.0	7.4	4.2	5.5
* HAGA	6.8	3.2	4.2	7.0	6.3	4.8	4.9	6.2	6.9	4.6	5.5
* CONNI	6.8	6.2	6.3	6.0	5.4	4.2	4.2	5.8	6.7	3.2	5.5
* BANFF	6.3	3.5	4.4	6.7	6.8	5.4	5.0	6.2	6.0	4.4	5.5
J11-94	6.7	3.7	4.8	6.3	6.3	4.8	5.1	6.4	6.5	4.2	5.5
* BARONIE (BAR VB 985)	6.6	2.3	4.6	6.7	5.9	5.7	4.9	6.3	6.5	4.9	5.4
* CANNON (BA 73-381)	6.7	3.5	5.9	7.1	6.4	2.5	2.8	6.6	6.7	6.2	5.4
* PENNPRO (PR-1)	7.2	5.3	3.9	6.0	5.9	3.8	5.2	5.6	7.3	4.1	5.4
* RAVEN (BA 78-258)	7.0	3.7	5.7	5.9	5.8	3.5	3.8	6.5	7.1	5.3	5.4
PST-A84-803	6.9	2.5	5.3	6.4	6.7	4.0	5.0	6.1	6.5	4.8	5.4
* EVA (WW AG 508)	6.8	7.2	3.8	5.8	6.0	3.3	4.4	5.9	7.4	3.6	5.4
BAR VB 1169	7.0	3.5	3.7	4.9	6.1	5.0	6.0	6.2	6.8	4.9	5.4
* LIMOUSINE	6.8	4.5	5.6	4.1	5.8	4.8	5.1	5.4	7.4	4.4	5.4
* MIRANDA	7.0	6.3	6.8	6.2	5.6	2.6	3.8	5.7	6.7	3.2	5.4
HV 125	6.9	4.3	4.3	6.4	6.6	3.9	4.3	5.1	6.7	5.2	5.4
* BARCELONA (BAR VB 1184)	6.9	6.2	3.6	5.3	5.2	3.4	5.2	6.3	7.3	4.3	5.4
* 4 ACES (PST-RE-88)	6.8	3.7	4.2	6.2	6.1	3.9	4.3	5.9	7.0	5.6	5.4
* NUBLUE (J-229)	6.8	3.5	4.9	6.9	6.5	3.5	5.0	6.1	6.5	3.9	5.4
* BUCKINGHAM (BA 74-114)	6.3	3.5	5.6	6.7	6.9	2.8	4.4	6.2	6.7	4.4	5.3
WW AG 505	6.8	5.2	3.8	6.2	5.7	3.5	5.2	5.4	7.5	3.9	5.3
* KELLY	7.2	3.3	4.9	6.9	6.5	2.7	2.5	6.1	7.3	6.0	5.3
* MINSTREL	6.6	3.5	4.9	6.2	6.2	3.2	4.4	6.2	7.3	4.6	5.3
* AMPELLIA	6.5	5.0	4.2	6.5	6.5	3.1	3.4	5.7	6.9	5.3	5.3
PST-A84-928	6.7	3.3	5.8	6.5	6.6	2.7	2.8	6.1	7.1	5.4	5.3
* TOUCHDOWN	6.5	4.0	4.1	6.5	6.3	3.5	5.2	5.8	6.9	4.2	5.3
* MERION	6.8	2.8	5.6	6.2	6.4	2.3	4.3	6.2	6.7	5.6	5.3
* VIVA (BA 73-366)	7.1	3.7	4.2	6.5	6.2	2.5	3.1	6.5	7.0	5.9	5.3
* LIBERTY	6.7	3.7	4.1	6.2	5.2	4.2	5.3	6.2	6.9	4.0	5.3
* SILVIA	6.7	1.7	5.9	5.7	6.2	4.5	5.3	6.0	6.3	4.3	5.3
* NASSAU	6.4	3.3	4.7	6.1	6.7	3.4	4.9	5.7	6.7	4.6	5.2
BA 73-382	6.8	2.2	5.9	6.3	5.9	2.7	2.7	6.6	6.8	6.6	5.2
* CYNTHIA	6.5	3.8	4.3	6.0	5.6	4.6	4.6	5.6	7.1	4.2	5.2
BA 76-305	6.3	2.7	5.7	6.9	5.9	2.6	3.4	6.3	6.8	5.7	5.2
* GNOME	6.9	3.0	5.4	6.2	6.7	2.5	2.8	6.2	7.2	5.4	5.2
* MARQUIS	6.5	4.2	4.7	6.5	5.7	2.5	3.3	6.0	6.9	6.0	5.2
* BARTITIA	6.7	3.0	4.0	5.7	5.7	4.2	5.2	6.4	7.2	4.2	5.2
* PLATINI	7.2	2.2	3.8	4.0	5.7	4.8	5.4	6.6	6.6	5.7	5.2
* TRAMPAS	6.8	6.0	3.8	5.3	6.7	3.0	3.9	5.9	6.7	3.7	5.2
PST-A7-341	7.0	4.5	4.0	6.5	6.4	2.2	2.8	6.1	6.9	5.1	5.2
BA 77-292	7.1	2.2	5.9	5.9	6.0	3.6	3.7	5.7	6.5	4.7	5.1
* OPAL	6.8	2.3	5.1	4.5	5.5	5.6	3.9	6.4	6.9	4.1	5.1
* MERIT	6.8	3.7	3.7	6.0	6.3	2.1	3.1	6.4	6.9	6.0	5.1
* BARSWEET	7.2	2.5	4.2	4.5	5.3	4.8	5.0	6.4	7.5	3.6	5.1

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
 1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF											
NAME	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
* SR 2100	6.5	3.7	4.8	6.5	5.5	3.4	3.6	5.9	6.1	5.0	5.1
* BROADWAY	6.8	4.8	4.1	4.8	5.4	2.6	4.9	6.2	6.7	3.9	5.0
* NOTTINGHAM (BA 77-700)	6.7	1.7	5.1	6.8	5.9	2.5	3.1	6.4	7.1	5.1	5.0
* BARZAN	6.7	5.7	3.6	5.8	5.8	3.6	3.9	5.9	5.2	4.2	5.0
PST-HV-116	6.7	3.2	5.7	5.4	6.1	1.9	3.7	6.6	6.2	4.4	5.0
* CREST	6.9	3.0	3.7	7.1	5.9	2.3	3.0	5.8	6.7	5.4	5.0
* BARON	6.8	3.5	3.9	5.7	6.8	2.2	3.2	5.5	6.5	5.4	5.0
* FORTUNA	6.5	2.8	3.8	6.4	5.7	2.4	3.2	6.3	6.7	5.6	5.0
R751A	6.8	3.2	4.7	5.2	5.6	2.2	3.0	6.0	7.2	5.7	4.9
* CHELSEA	6.4	3.7	6.3	5.3	5.4	2.2	3.1	5.9	6.4	4.7	4.9
* MELBA	7.1	5.3	4.8	5.0	5.0	2.5	3.6	5.5	7.0	3.4	4.9
* MIRACLE	7.2	5.3	3.6	5.1	6.3	2.1	3.7	5.3	6.5	3.7	4.9
KWS PP 13-2	6.1	4.0	3.8	5.0	6.5	2.8	3.1	5.8	6.5	4.7	4.8
PST-R-740	6.5	2.5	4.4	5.4	5.5	2.5	2.7	6.4	7.1	4.8	4.8
EVB 13.863	6.2	2.2	5.3	6.2	6.1	2.4	2.9	5.8	6.1	4.6	4.8
* RONDE	6.0	3.3	3.5	5.5	6.6	2.6	3.7	6.0	5.9	4.0	4.7
NE 80-47	6.3	2.0	3.4	5.1	5.9	4.2	4.5	6.0	5.7	4.0	4.7
* DONNA	6.5	1.0	4.8	5.8	5.5	2.3	3.1	6.0	6.1	5.8	4.7
* NOBLESSE	6.6	2.8	3.9	5.4	5.7	2.1	4.1	5.2	6.1	4.7	4.7
* BARMAX (BAR VB 7037)	6.6	1.3	3.5	4.9	5.3	3.7	3.9	5.4	6.4	5.1	4.6
* BLUE STAR (PST-B8-13)	6.7	3.0	3.5	5.5	5.6	1.9	2.2	5.4	6.7	5.6	4.6
* KENBLUE	5.5	2.2	5.0	7.0	5.7	3.5	2.9	4.9	5.2	3.9	4.6
GREENLEY	5.8	2.8	5.0	4.8	6.2	2.5	3.0	5.6	5.7	4.1	4.5
* SOUTH DAKOTA CERT.	6.5	2.2	3.8	5.8	6.0	3.1	3.1	5.2	5.3	3.9	4.5
* GINGER	5.8	3.3	3.9	4.6	5.1	1.6	3.3	5.4	5.5	4.4	4.3
LSD VALUE	0.6	2.2	0.8	0.9	1.2	0.9	0.9	0.8	0.7	1.0	0.3

* COMMERCIALY AVAILABLE IN THE USA IN 1996.

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).

TABLE 2. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S. 1995 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/											MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
SR 2000	6.0	5.7	6.8	6.8	6.9	7.1	6.7	6.6	5.8	6.4	6.0	6.4
MIDNIGHT	6.7	4.0	4.6	5.1	6.8	7.2	7.0	6.7	5.8	7.8	7.0	6.4
BLACKSBURG	7.0	4.0	6.3	6.6	7.0	6.9	6.0	5.6	5.2	6.8	7.2	6.4
ECLIPSE	5.5	4.7	5.6	6.5	6.7	6.8	6.4	6.1	5.7	7.2	5.8	6.2
PREAKNESS (602)	5.0	3.7	6.6	6.8	6.4	6.6	6.2	6.0	5.7	7.0	5.6	6.1
PRINCETON 104	7.2	4.7	7.9	6.2	6.6	6.5	6.1	5.6	5.1	6.3	6.3	6.0
ASPEN	7.5	6.7	7.8	7.2	6.3	6.5	5.9	5.1	5.0	6.3	5.0	6.0
FAIRFAX (BA 69-82)	5.5	5.7	5.0	6.5	6.2	6.6	6.0	5.3	5.3	6.3	4.8	5.9
ASCOT (BA 77-279)	4.5	5.3	5.2	4.8	6.4	6.9	6.5	5.3	4.8	6.1	5.4	5.9
PST-0514	6.8	4.3	6.0	5.6	6.7	6.8	5.9	5.4	4.9	5.6	4.4	5.9
PSU-151	6.2	6.7	7.2	6.1	6.0	6.2	6.1	5.6	5.2	6.4	4.9	5.9
GLADE	5.0	2.3	4.8	5.9	6.3	6.8	6.4	5.5	5.0	6.0	4.7	5.9
BAR VB 852	5.8	4.7	5.8	7.1	6.3	6.4	5.7	5.3	5.2	7.4	4.7	5.9
RITA (PST-UD-10)	7.0	5.7	7.7	6.6	6.2	6.5	5.9	4.9	5.2	6.3	4.9	5.8
ALLURE (BA 73-540)	5.5	4.3	5.1	6.6	6.2	6.5	5.8	5.2	4.9	5.3	4.4	5.8
JULIA	6.0	7.3	6.1	6.4	6.3	6.5	5.9	4.9	5.0	5.8	4.1	5.8
SHAMROCK (H86-712)	4.8	3.3	6.4	6.5	6.1	6.3	5.8	5.4	4.8	6.7	5.1	5.8
PST-A7-1877	5.7	5.3	5.2	6.7	5.9	6.3	5.9	4.9	4.7	5.7	4.4	5.8
APEX (SUMMIT)	4.3	3.7	3.7	4.6	6.7	6.4	6.0	5.6	4.8	5.3	5.6	5.8
EAGLETON	5.0	3.7	4.7	6.2	5.8	6.3	6.1	6.1	5.5	6.3	4.7	5.7
BA 70-131	5.8	5.0	4.4	5.9	6.0	6.4	5.9	5.0	5.0	5.7	4.1	5.7
ABLE I	5.5	4.0	5.3	4.9	6.4	6.6	6.0	5.0	4.8	6.3	4.7	5.7
INDIGO	4.8	3.3	5.6	6.5	6.0	6.3	5.9	5.2	5.8	6.4	5.1	5.7
UNIQUE (PST-C-76)	4.8	3.3	5.3	6.0	5.9	6.4	6.0	5.8	5.3	7.3	5.2	5.7
PST-A84-405	5.2	5.0	6.2	6.3	5.8	6.3	5.6	4.9	4.9	5.9	5.3	5.7
LIVINGSTON	5.3	4.0	6.6	6.1	5.7	6.4	5.9	4.9	5.2	6.5	3.9	5.7
TRENTON	8.0	7.3	7.3	5.9	5.8	6.0	5.4	4.4	5.1	6.3	5.1	5.7
SUFFOLK	7.5	8.0	7.8	6.3	5.8	5.9	5.3	4.5	5.1	5.8	5.1	5.7
RAM-1	6.0	3.0	5.1	5.1	5.8	6.5	5.6	4.9	5.0	6.5	5.8	5.7
DAWN	7.8	8.0	7.0	5.9	5.9	6.2	5.3	4.5	4.9	6.0	5.6	5.7
OPTI-GREEN (PST-B8-106)	6.2	4.7	4.8	6.6	6.2	6.5	5.8	4.6	4.5	5.7	4.0	5.6
A-34	5.7	5.0	7.2	6.4	6.1	6.1	5.6	5.0	5.1	6.3	4.3	5.6
COVENTRY	5.0	5.0	4.7	6.0	5.8	6.3	5.9	4.7	5.0	6.0	4.7	5.6
PST-1DW	3.5	2.7	3.7	4.8	6.2	6.6	5.9	5.0	4.6	5.2	5.1	5.6
CARDIFF	6.0	4.0	6.7	6.5	6.1	6.6	5.7	5.3	4.8	5.9	4.3	5.6
WASHINGTON	5.3	3.3	6.8	5.9	5.4	6.1	6.0	5.4	4.8	6.0	4.9	5.6
BARBLUE	6.7	4.0	6.7	6.7	5.9	6.1	5.7	4.3	4.9	5.8	5.0	5.6
NUSTAR	5.0	2.7	4.8	5.7	6.2	6.0	6.0	5.6	5.6	6.7	4.7	5.6
DESTINY	5.7	6.3	6.4	5.8	5.8	6.1	5.7	4.6	5.0	6.0	4.2	5.6
CLASSIC	7.8	8.3	7.4	6.1	5.6	5.9	5.6	4.9	5.0	6.8	4.8	5.6
PST-C-224	5.0	4.7	5.3	6.2	5.9	6.1	5.6	4.9	4.9	5.8	4.4	5.6
1757	7.3	4.3	7.1	6.0	5.8	6.1	5.7	4.7	4.6	5.8	4.9	5.6
PST-UD-12	6.8	6.7	6.1	6.5	5.8	6.0	5.6	5.0	4.8	6.1	3.9	5.6
J-386	6.0	4.7	6.4	5.6	5.3	6.1	5.9	5.5	5.5	6.3	4.2	5.6
FREEDOM	7.7	8.0	7.4	6.1	5.5	5.7	5.4	4.3	4.5	5.8	5.1	5.6
CALIBER (J-335)	5.3	6.3	5.7	5.9	5.7	6.1	5.5	4.4	5.0	6.1	4.8	5.6
ALPINE	2.8	2.3	3.2	4.6	6.3	6.6	6.0	5.1	4.8	5.5	4.4	5.6
CHALLENGER	3.5	4.7	6.2	5.8	5.6	6.3	5.7	4.8	4.8	5.8	3.8	5.6
COBALT	6.0	4.3	5.9	5.9	6.0	6.3	5.6	4.2	4.8	5.6	4.3	5.5
J-333	3.7	2.7	6.6	6.3	6.2	6.5	5.4	5.0	5.1	5.5	3.4	5.5

TABLE 2.
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH
MONTH GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF; MONTHS

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
ABBAY	1.7	1.7	4.0	5.3	5.3	6.4	6.1	5.2	5.5	5.6	3.8	5.5
J34-99	7.3	7.3	6.6	5.8	5.8	5.8	5.3	4.3	4.5	5.8	5.1	5.5
MONOPOLY	4.8	3.0	6.1	6.4	5.8	6.1	5.4	5.8	5.2	6.2	4.0	5.5
BELMONT (798)	5.2	5.7	5.4	5.6	6.4	6.5	5.4	4.6	4.7	5.6	4.3	5.5
ESTATE	5.3	6.3	4.9	5.7	5.5	5.9	5.6	4.8	5.0	5.8	4.3	5.5
GEORGETOWN	7.5	7.7	7.2	5.9	5.8	5.8	5.2	4.3	5.0	6.8	5.4	5.5
J13-152	6.3	4.0	6.2	5.5	5.7	6.1	5.6	4.7	5.0	5.6	4.6	5.5
EV8 13.703	5.3	3.3	6.6	6.4	6.1	6.3	5.6	5.0	4.8	6.1	4.4	5.5
HAGA	7.2	6.7	6.4	5.3	5.6	6.0	5.5	4.9	5.0	6.4	4.8	5.5
CONNI	4.2	3.7	4.7	5.1	6.3	6.5	5.9	4.3	4.4	5.3	4.4	5.5
BANFF	7.5	7.3	7.1	5.9	5.8	5.7	5.2	4.7	5.0	6.1	4.9	5.5
J11-94	7.7	8.0	7.2	5.7	5.6	5.6	5.6	4.4	5.0	6.1	4.4	5.5
BARONIE (BAR VB 985)	7.2	6.7	7.4	6.4	5.7	5.7	5.3	4.2	5.0	6.9	5.3	5.4
CANNON (BA 73-381)	1.2	1.0	4.0	5.1	5.1	6.2	6.1	5.2	5.4	5.7	2.7	5.4
PENNPRO (PR-1)	5.8	6.0	6.0	5.7	6.0	6.0	5.8	4.0	4.1	5.0	3.8	5.4
RAVEN (BA 78-258)	2.7	2.3	4.4	5.4	5.3	6.3	5.8	5.1	5.0	5.8	3.6	5.4
PST-A84-803	5.8	7.0	6.0	5.7	6.2	6.2	5.3	4.4	5.0	5.8	3.6	5.4
EVA (WW AG 508)	2.2	2.7	3.9	4.8	6.2	6.2	5.7	4.5	4.4	5.3	4.4	5.4
BAR VB 1169	7.2	8.3	6.3	6.0	5.7	5.7	5.5	4.7	4.5	5.8	3.7	5.4
LIMOUSINE	5.8	6.0	4.8	6.0	6.5	6.0	5.1	4.3	4.6	5.2	3.6	5.4
MIRANDA	2.2	1.7	3.2	4.8	6.1	6.0	6.0	5.0	4.7	4.7	3.9	5.4
HV 125	4.5	3.0	4.7	5.8	6.0	6.1	5.4	4.0	4.6	5.5	4.2	5.4
BARCELONA (BAR VB 1184)	5.8	4.3	4.1	4.3	6.1	6.1	5.5	4.7	4.0	5.3	4.4	5.4
4 ACES (PST-RE-88)	2.0	3.0	5.7	5.8	5.6	6.3	5.5	4.7	4.8	5.3	3.7	5.4
NUBLUE (J-229)	6.0	6.3	5.7	5.2	5.8	6.0	5.5	4.7	4.9	5.7	3.8	5.4
BUCKINGHAM (BA 74-114)	3.7	4.3	5.2	5.6	5.9	6.0	5.4	4.6	4.7	5.3	4.0	5.3
WW AG 505	4.3	3.7	5.0	5.7	5.7	5.9	5.6	4.7	4.5	5.2	4.0	5.3
KELLY	1.3	1.0	3.7	4.9	5.2	6.0	6.0	4.8	5.3	5.3	2.9	5.3
MINSTREL	4.8	4.7	5.2	5.7	6.1	6.2	5.0	4.0	4.2	5.4	4.3	5.3
AMPELLIA	2.7	3.3	5.0	5.6	5.8	5.9	5.1	3.9	4.5	5.2	4.0	5.3
PST-A84-928	1.2	1.7	3.7	5.2	5.4	6.2	5.7	5.2	4.9	5.0	3.1	5.3
TOUCHDOWN	5.8	5.0	6.1	5.7	5.7	6.4	5.3	4.0	4.5	5.4	3.4	5.3
MERION	1.5	2.7	4.3	5.6	5.7	6.2	5.4	4.6	5.1	5.2	3.2	5.3
VIVA (BA 73-366)	1.3	2.0	3.8	4.7	4.9	6.0	5.7	4.9	5.1	5.5	3.4	5.3
LIBERTY	7.0	8.0	6.4	5.4	5.5	5.8	5.2	3.8	4.6	6.0	4.8	5.3
SILVIA	5.8	7.7	6.3	5.7	5.8	5.7	5.3	4.7	5.1	5.8	3.4	5.3
NASSAU	4.7	6.0	5.6	6.1	5.8	5.9	5.3	4.1	4.5	5.1	3.4	5.2
BA 73-382	1.8	1.0	3.8	5.1	5.0	6.0	5.6	4.7	5.6	5.4	3.0	5.2
CYNTHIA	5.2	3.0	5.3	4.9	5.4	5.6	5.4	4.9	5.1	6.1	4.7	5.2
BA 76-305	2.2	2.3	4.3	5.2	4.9	6.1	5.9	5.0	5.1	5.4	2.7	5.2
GNOME	1.0	1.0	3.7	4.8	5.0	6.1	5.9	4.9	5.1	5.2	3.0	5.2
MARQUIS	1.2	1.7	3.9	4.8	4.9	6.1	6.0	4.5	4.9	5.4	3.2	5.2
BARTITIA	5.2	4.0	4.4	4.5	6.1	6.4	5.7	5.0	4.7	5.1	3.4	5.2
PLATINI	5.2	6.7	5.3	5.6	5.5	5.9	5.0	4.5	5.1	5.2	3.8	5.2
TRAMPAS	3.5	3.3	3.3	4.5	6.0	5.6	5.6	4.3	4.3	4.9	3.7	5.2
PST-A7-341	1.0	1.3	3.2	4.3	5.1	5.9	5.7	4.8	4.9	5.3	3.2	5.2
BA 77-292	2.0	2.3	4.2	5.7	5.4	5.9	5.4	4.8	5.0	5.5	3.1	5.1
OPAL	4.3	1.7	4.7	5.6	6.1	5.9	5.1	4.6	4.8	6.0	3.4	5.1
MERIT	1.2	1.7	3.9	4.7	4.9	5.9	5.5	4.5	4.8	5.0	3.0	5.1
BARSWEEP	5.8	3.3	3.8	4.9	6.5	6.1	5.6	4.9	4.0	5.3	3.4	5.1

TABLE 2. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS FOR EACH MONTH GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S. 1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS												
NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
SR 2100	3.5	2.7	4.6	5.2	5.4	6.1	5.4	4.3	4.3	5.0	3.7	5.1
BROADWAY	4.5	2.7	4.1	5.0	6.2	6.0	4.9	3.7	3.6	4.6	4.3	5.0
NOTTINGHAM (BA 77-700)	1.3	1.7	4.1	5.2	5.1	6.0	5.5	4.5	5.1	5.6	2.7	5.0
BARZAN	4.0	3.0	3.4	3.6	4.4	5.5	5.7	4.8	5.1	5.0	4.9	5.0
PST-HV-116	2.7	3.0	3.6	5.2	5.7	5.7	5.3	3.9	4.5	4.7	3.1	5.0
CREST	1.0	1.3	3.7	4.8	4.5	5.7	5.7	4.6	5.0	5.5	3.0	5.0
BARON	1.2	1.7	3.7	4.4	4.9	5.6	5.3	4.4	4.7	5.3	3.2	5.0
FORTUNA	1.2	1.3	3.8	5.1	4.8	5.8	5.7	4.3	4.8	4.9	2.8	5.0
R751A	1.0	1.3	3.2	5.2	4.9	5.6	5.4	4.1	4.5	4.9	2.9	4.9
CHELSEA	2.0	1.7	3.0	5.1	5.4	5.8	5.0	3.9	4.5	5.1	3.3	4.9
MELBA	3.3	2.3	3.7	4.4	5.3	5.8	5.2	3.6	4.2	5.1	3.3	4.9
MIRACLE	3.0	2.0	4.4	4.6	4.9	5.6	5.2	3.8	4.0	4.3	3.6	4.9
KWS PP 13-2	2.8	1.0	3.4	4.6	5.1	5.7	5.3	3.6	4.4	4.3	3.8	4.8
PST-R-740	1.2	1.3	3.2	4.6	5.0	5.6	5.0	4.2	4.7	5.5	2.7	4.8
EVB 13.863	1.7	1.7	4.2	4.9	5.0	5.6	4.9	4.4	4.8	5.3	2.2	4.8
RONDE	2.2	2.3	3.4	4.7	5.0	5.3	5.0	4.0	4.5	5.1	3.9	4.7
NE 80-47	4.0	3.7	5.2	5.1	4.9	5.6	4.6	3.8	4.5	5.8	4.2	4.7
DONNA	2.0	2.3	3.3	4.6	5.0	5.7	4.7	4.2	4.9	4.9	2.1	4.7
NOBLESSE	2.5	2.7	3.9	4.8	5.1	5.4	4.8	3.5	4.3	4.8	3.1	4.7
BARMAX (BAR VB 7037)	1.7	1.7	3.7	5.6	5.2	5.3	4.9	4.3	4.5	5.2	2.1	4.6
BLUE STAR (PST-B8-13)	1.2	1.3	2.9	4.4	4.4	5.2	4.9	3.6	4.5	5.1	2.7	4.6
KENBLUE	1.8	1.0	4.2	4.4	4.5	5.0	4.7	5.1	5.3	5.8	3.2	4.6
GREENLEY	1.7	1.3	3.9	4.9	4.4	5.1	4.8	4.0	4.5	4.7	3.1	4.5
SOUTH DAKOTA CERT.	2.2	1.7	3.9	4.1	4.5	4.8	4.7	4.7	4.7	5.5	3.2	4.5
GINGER	1.5	1.7	3.9	3.8	4.3	4.8	4.4	3.7	4.1	4.5	3.3	4.3
LSD VALUE	1.4	1.7	1.8	1.1	0.9	0.7	0.8	1.1	1.1	1.6	1.5	0.7

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).

TABLE 3.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S. 1/
1995 DATA

QUALITY RANKINGS; 1=HIGHEST MEAN: STATE LOCATIONS REPORTING 2/

NAME	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
SR 2000	41.5	53.5	1.0	34.5	25.5	2.0	4.0	1.0	10.5	4.5	1
MIDNIGHT	2.0	13.0	80.0	1.0	32.5	3.0	12.5	3.0	10.5	60.0	2
BLACKSBURG	2.0	4.0	93.5	39.0	102.0	1.0	7.0	5.0	1.0	32.0	3
ECLIPSE	19.0	21.0	51.5	3.0	9.0	8.5	9.0	6.0	3.0	63.0	4
PREAKNESS (602)	29.5	53.5	16.5	8.5	48.0	5.0	12.5	42.5	6.0	37.0	5
PRINCETON 104	29.5	11.0	123.5	7.0	55.5	4.0	1.0	12.0	102.5	69.5	6
ASPEN	55.5	42.5	39.0	4.0	28.5	22.0	8.0	42.5	42.5	37.0	7
FAIRFAX (BA 69-82)	107.0	25.0	13.0	34.5	62.0	46.5	30.0	34.5	10.5	23.0	8
ASCOT (BA 77-279)	11.0	5.5	79.0	75.5	28.5	27.0	22.0	8.0	42.5	63.0	9
PST-0514	55.5	21.0	84.0	24.5	9.0	29.5	28.0	25.5	35.0	16.5	10
PSJ-151	41.5	25.0	28.5	11.0	55.5	34.5	6.0	87.0	65.0	76.5	11
GLADE	29.5	35.5	13.0	19.0	37.5	55.5	73.0	12.0	42.5	54.5	12
BAR VB 852	6.5	104.5	4.5	13.5	25.5	12.5	69.0	87.0	27.0	50.0	13
RITA (PST-UD-10)	55.5	87.0	48.0	10.0	85.5	6.5	28.0	4.0	82.5	45.5	14
ALLURE (BA 73-540)	95.5	25.0	10.0	75.5	48.0	48.0	49.5	117.5	27.0	10.0	15
JULIA	19.0	53.5	37.0	98.0	85.5	33.0	10.5	9.5	18.5	27.0	16
SHAMROCK (H86-712)	82.5	46.5	48.0	90.5	85.5	6.5	46.0	12.0	54.5	8.0	17
PST-A7-1877	29.5	17.5	6.5	83.5	106.0	61.0	61.5	75.0	3.0	58.0	18
AEX (SUMMIT)	2.0	1.5	58.0	44.0	21.0	85.0	10.5	99.0	116.5	119.0	19
EAGLETON	4.5	104.5	48.0	8.5	13.5	36.0	43.0	94.5	21.0	50.0	20
BA 70-131	29.5	35.5	13.0	100.0	41.5	61.0	64.5	48.5	42.5	19.5	21
ABLE I	29.5	15.0	74.0	31.0	55.5	49.5	66.5	2.0	89.0	104.0	22
INDIGO	29.5	53.5	41.0	5.0	72.5	14.0	43.0	87.0	104.5	80.5	23
UNIQUE (PST-C-76)	82.5	98.5	77.0	2.0	66.0	18.0	32.0	23.0	35.0	45.5	24
PST-A84-405	107.0	42.5	28.5	6.0	72.5	58.5	78.0	34.5	50.0	45.5	25
LIVINGSTON	19.0	66.5	28.5	16.5	111.0	37.0	76.5	48.5	73.0	13.5	26
TRENTON	69.0	53.5	10.0	60.5	48.0	26.0	57.0	104.0	68.0	54.5	27
SUFFOLK	95.5	66.5	34.5	60.5	1.0	38.0	23.0	42.5	108.0	50.0	28
RAM-1	4.5	28.5	123.5	96.5	72.5	28.0	52.0	7.0	10.5	32.0	29
DAWN	82.5	46.5	51.5	70.0	16.5	34.5	15.0	56.0	73.0	76.5	30
OPTI-GREEN (PST-B8-106)	41.5	42.5	3.0	105.0	77.0	57.0	39.5	61.0	59.5	54.5	31
A-34	11.0	77.5	39.0	39.0	119.5	29.5	14.0	25.5	50.0	76.5	32
COVENTRY	41.5	35.5	22.0	108.0	111.0	54.0	35.0	81.0	10.5	32.0	33
PST-1DW	19.0	1.5	60.0	81.0	66.0	68.5	57.0	104.0	121.5	76.5	34
CARDIFF	6.5	87.0	114.0	64.5	32.5	19.0	2.0	64.5	30.0	90.0	35
WASHINGTON	82.5	13.0	122.0	51.5	62.0	16.0	16.0	87.0	73.0	90.0	36
BARBLUE	95.5	35.5	4.5	70.0	85.5	10.0	73.0	117.5	110.0	82.5	37
NUSTAR	95.5	66.5	48.0	26.0	93.0	16.0	64.5	15.5	42.5	110.5	38
DESTINY	55.5	46.5	48.0	44.0	85.5	52.5	53.0	64.5	78.0	45.5	39
CLASSIC	41.5	110.5	6.5	51.5	119.5	8.5	25.0	64.5	92.0	69.5	40
PST-C-224	29.5	77.5	36.0	96.5	55.5	49.5	71.0	56.0	35.0	23.0	41
1757	82.5	53.5	65.5	31.0	48.0	32.0	46.0	64.5	59.5	95.0	42
PST-UD-12	95.5	93.5	16.5	55.0	114.5	43.0	35.0	75.0	27.0	37.0	43
J-386	107.0	35.5	100.0	21.0	72.5	24.0	17.0	42.5	59.5	106.5	44
FREEDOM	55.5	30.0	71.5	87.0	102.0	24.0	63.0	38.5	98.5	37.0	45
CALIBER (J-335)	69.0	25.0	54.0	111.0	48.0	45.0	19.0	48.5	59.5	95.0	46
ALPINE	69.0	8.0	87.0	44.0	13.5	74.0	75.0	98.0	98.5	63.0	47
CHALLENGER	55.5	35.5	90.5	19.0	93.0	87.5	37.5	21.5	50.0	27.0	48
COBALT	69.0	53.5	23.5	75.5	37.5	63.5	69.0	68.0	92.0	50.0	49
J-333	19.0	66.5	31.5	75.5	102.0	46.5	48.0	100.0	25.0	58.0	50

TABLE 3.
(CONT'D)

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
1995 DATA

QUALITY RANKINGS; 1=HIGHEST MEAN; STATE LOCATIONS REPORTING

NAME	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
ABBEY	55.5	53.5	68.5	13.5	21.0	93.0	92.5	34.5	15.5	10.0	51
J34-99	107.0	35.5	39.0	58.5	21.0	58.5	61.5	109.5	87.5	69.5	52
MONOPOLY	82.5	87.0	15.0	39.0	55.5	16.0	66.5	117.5	108.0	86.0	53
BELMONT (798)	41.5	77.5	78.0	36.0	6.0	68.5	60.0	9.5	50.0	90.0	54
ESTATE	19.0	35.5	63.5	115.5	119.5	51.0	41.0	42.5	35.0	40.0	55
GEORGETOWN	95.5	98.5	60.0	27.0	72.5	24.0	39.5	34.5	82.5	95.0	56
J13-152	41.5	59.5	42.5	51.5	37.5	61.0	69.0	87.0	106.0	69.5	57
EVB 13.703	69.0	87.0	125.0	90.5	32.5	21.0	3.0	75.0	10.5	98.5	58
HAGA	69.0	93.5	87.0	16.5	41.5	40.0	54.0	56.0	59.5	76.5	59
CONNIE	55.5	8.0	10.0	78.5	114.5	66.5	85.0	94.5	82.5	124.5	60
BANFF	117.5	77.5	81.0	31.0	3.5	20.0	49.5	48.5	116.5	84.0	61
J11-94	82.5	66.5	68.5	57.0	43.0	40.0	37.5	29.5	98.5	101.5	62
BARONIE (BAR VB 985)	95.5	113.5	76.0	31.0	72.5	11.0	57.0	34.5	92.0	58.0	63
CANNON (BA 73-381)	82.5	77.5	20.0	13.5	32.5	106.0	118.5	15.5	73.0	2.0	64
PENNPRO (PR-1)	11.0	17.5	103.0	81.0	72.5	73.0	32.0	107.5	18.5	106.5	65
RAVEN (BA 78-258)	29.5	66.5	28.5	83.5	85.5	81.5	91.0	19.5	30.0	32.0	66
PST-A84-803	41.5	110.5	44.5	51.5	9.0	70.0	43.0	61.0	98.5	63.0	67
EVA (WW AG 508)	69.0	3.0	108.0	90.5	66.0	87.5	80.0	87.0	10.5	121.0	68
BAR VB 1169	29.5	77.5	113.0	118.0	59.5	31.0	5.0	48.5	65.0	54.5	69
LIMOUSINE	69.0	35.5	33.0	124.0	85.5	43.0	35.0	114.0	10.5	90.0	70
MIRANDA	29.5	5.5	2.0	70.0	102.0	99.5	92.5	104.0	82.5	124.5	71
HV 125	41.5	42.5	84.0	55.0	16.5	71.0	83.0	124.0	73.0	37.0	72
BARCELONA (BAR VB 1184)	41.5	8.0	116.5	106.0	122.5	85.0	25.0	42.5	18.5	95.0	73
4 ACES (PST-RE-88)	55.5	66.5	87.0	70.0	59.5	72.0	83.0	87.0	42.5	19.5	74
NUBLUE (J-229)	55.5	77.5	60.0	22.5	21.0	81.5	51.0	70.0	98.5	115.5	75
BUCKINGHAM (BA 74-114)	117.5	77.5	31.5	31.0	2.0	94.0	81.0	56.0	82.5	86.0	76
WW AG 505	55.5	21.0	105.5	64.5	93.0	80.0	25.0	114.0	5.0	115.5	77
KELLY	11.0	87.0	63.5	24.5	21.0	98.0	124.0	68.0	18.5	4.5	78
MINSTREL	95.5	77.5	62.0	64.5	48.0	89.0	79.0	56.0	15.5	80.5	79
AMPELLIA	107.0	25.0	90.5	44.0	21.0	91.0	101.0	104.0	59.5	32.0	80
PST-A84-928	82.5	87.0	23.5	48.0	13.5	96.5	118.5	68.0	35.0	27.0	81
TOUCHDOWN	107.0	53.5	96.0	48.0	37.5	78.5	32.0	94.5	59.5	101.5	82
MERION	69.0	104.5	34.5	64.5	28.5	113.0	83.0	56.0	82.5	16.5	83
VIVA (BA 73-366)	19.0	66.5	90.5	39.0	48.0	108.5	110.0	19.5	42.5	7.0	84
LIBERTY	82.5	66.5	95.0	64.5	122.5	63.5	20.5	52.0	54.5	110.5	85
SILVIA	82.5	122.5	20.0	94.0	48.0	55.5	20.5	75.0	108.0	95.0	86
NASSAU	114.5	87.0	74.0	73.0	5.0	85.0	57.0	101.0	82.5	82.5	87
BA 73-382	69.0	117.5	20.0	58.5	79.0	96.5	122.5	15.5	67.0	1.0	88
CYNTHIA	107.0	59.5	84.0	81.0	102.0	52.5	73.0	107.5	35.0	101.5	89
BA 76-305	117.5	108.0	25.0	22.5	72.5	102.0	100.0	38.5	65.0	13.5	90
GNOME	41.5	98.5	42.5	64.5	9.0	106.0	120.5	56.0	23.0	27.0	91
MARQUIS	107.0	46.5	71.5	44.0	97.5	108.5	102.0	75.0	59.5	4.5	92
BARTITIA	82.5	98.5	97.5	94.0	97.5	66.5	28.0	29.5	23.0	98.5	93
PIATINI	11.0	117.5	105.5	125.0	93.0	43.0	18.0	15.5	87.5	13.5	94
TRAMPAS	55.5	10.0	105.5	108.0	9.0	92.0	87.0	81.0	73.0	119.0	95
PST-A7-341	29.5	35.5	97.5	39.0	28.5	117.0	120.5	61.0	50.0	42.0	96
BA 77-292	19.0	117.5	18.0	85.0	66.0	76.0	97.0	104.0	92.0	69.5	97
OPAL	55.5	113.5	55.0	122.5	109.0	12.5	89.5	29.5	50.0	106.5	98
MERIT	55.5	66.5	111.5	78.5	37.5	121.5	110.0	25.5	50.0	4.5	99
BARSWEEP	11.0	110.5	90.5	122.5	117.0	40.0	46.0	25.5	3.0	122.0	100

TABLE 3.
(CONT'D)

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE AT TEN LOCATIONS IN THE U.S.
1995 DATA

QUALITY RANKINGS; 1=HIGHEST MEAN; STATE LOCATIONS REPORTING

NAME	IA1	ID2	IL2	KY1	MI1	NJ1	NJ2	RI1	UB1	VA2	MEAN
SR 2100	107.0	66.5	68.5	48.0	107.5	83.0	99.0	81.0	113.0	50.0	101
BROADWAY	55.5	28.5	93.5	119.5	114.5	101.0	57.0	48.5	73.0	115.5	102
NOTTINGHAM (BA 77-700)	82.5	122.5	53.0	28.0	79.0	103.5	106.0	21.5	35.0	42.0	103
BARZAN	82.5	13.0	115.0	90.5	85.5	77.0	89.5	87.0	124.0	101.5	104
PST-HV-116	82.5	93.5	26.0	102.5	55.5	123.5	94.0	18.0	111.0	86.0	105
CREST	41.5	98.5	111.5	13.5	81.0	114.5	113.5	94.5	73.0	23.0	106
BARON	69.0	77.5	100.0	94.0	3.5	119.0	105.0	111.5	92.0	27.0	107
FORTUNA	107.0	104.5	105.5	55.0	93.0	111.5	104.0	34.5	73.0	19.5	108
R751A	55.5	93.5	74.0	110.0	102.0	118.0	115.0	75.0	23.0	13.5	109
CHELSEA	114.5	66.5	8.0	108.0	114.5	116.0	107.0	87.0	102.5	69.5	110
MELBA	19.0	17.5	65.5	115.5	125.0	103.5	98.0	111.5	42.5	123.0	111
MIRACLE	11.0	17.5	116.5	112.5	37.5	120.0	95.0	121.0	95.0	119.0	112
KWS PP 13-2	121.0	53.5	109.5	114.0	21.0	95.0	110.0	94.5	98.5	69.5	113
PST-R-740	107.0	110.5	82.0	102.5	107.5	106.0	122.5	29.5	30.0	63.0	114
EVB 13.863	120.0	117.5	44.5	70.0	62.0	111.5	116.5	94.5	113.0	76.5	115
RONDE	122.0	87.0	119.0	100.0	13.5	99.5	96.0	75.0	118.0	110.5	116
NE 80-47	117.5	121.0	121.0	112.5	79.0	65.0	76.5	75.0	120.0	110.5	117
DONNA	107.0	125.0	68.5	87.0	111.0	114.5	110.0	75.0	115.0	10.0	118
NOBLESSE	95.5	104.5	100.0	104.0	93.0	121.5	86.0	123.0	113.0	69.5	119
BARMAX (BAR VB 7037)	95.5	124.0	119.0	117.0	119.5	75.0	88.0	117.5	104.5	42.0	120
BLUE STAR (PST-B8-13)	82.5	98.5	119.0	100.0	102.0	123.5	125.0	114.0	82.5	19.5	121
KENBLUE	125.0	117.5	56.5	19.0	93.0	78.5	116.5	125.0	125.0	113.0	122
GREENLEY	124.0	104.5	56.5	119.5	48.0	110.0	113.5	109.5	119.0	106.5	123
SOUTH DAKOTA CERT.	107.0	117.5	109.5	87.0	66.0	90.0	110.0	122.0	123.0	115.5	124
GINGER	123.0	87.0	102.0	121.0	124.0	125.0	103.0	120.0	121.5	90.0	125

- 1/ THIS TABLE CONTAINS NO STATISTICAL VALUES (LSD VALUES) THEREFORE IT SHOULD ONLY BE USED TO DETERMINE THE GENERAL PERFORMANCE OF AN ENTRY OR ENTRIES ACROSS SEVERAL LOCATIONS OR REGIONS. TO ASSESS STATISTICAL DIFFERENCES AMONG ENTRIES, REFER TO THE MEANS AND LSD VALUES FOUND IN TABLE 1.
- 2/ RANKING OF MEAN TURFGRASS QUALITY IS ACHIEVED BY ASSIGNING "1" TO THE HIGHEST MEAN, "2" TO THE SECOND HIGHEST MEAN, ETC. FOR EACH LOCATION. FOR EXAMPLE, IF TWO MEANS ARE TIED FOR THE SECOND AND THIRD RANKS, BOTH ARE ASSIGNED "2.5".

TABLE 4. GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/				
NAME	KY1	RI1	VA2	MEAN
OPAL	8.0	8.3	8.7	8.3
ABLE I	9.0	6.7	8.3	8.0
ASCOT (BA 77-279)	9.0	8.0	7.0	8.0
BLACKSBURG	9.0	6.7	8.3	8.0
MIDNIGHT	9.0	7.0	8.0	8.0
FORTUNA	8.3	7.7	7.7	7.9
GIADE	9.0	7.7	7.0	7.9
DESTINY	8.0	7.7	7.7	7.8
UNIQUE (PST-C-76)	8.3	7.3	7.7	7.8
BA 73-382	8.0	8.0	7.3	7.8
NOBLESSE	8.0	7.3	7.7	7.7
PST-0514	8.7	6.0	8.3	7.7
AMPELLIA	7.3	7.7	7.7	7.6
GNOME	7.3	7.7	7.7	7.6
JULIA	7.3	7.7	7.7	7.6
NOTTINGHAM (BA 77-700)	8.3	7.3	7.0	7.6
PST-A84-405	8.0	7.7	7.0	7.6
R751A	8.0	6.3	8.3	7.6
RAVEN (BA 78-258)	8.0	7.3	7.3	7.6
FAIRFAX (BA 69-82)	8.3	7.0	7.0	7.4
PST-A7-1877	7.7	7.7	7.0	7.4
RAM-1	7.7	7.7	7.0	7.4
MERIT	8.0	6.3	8.0	7.4
RITA (PST-UD-10)	8.3	6.7	7.3	7.4
SHAMROCK (H86-712)	7.3	7.7	7.3	7.4
BA 76-305	7.7	7.3	7.0	7.3
BLUE STAR (PST-B8-13)	7.7	7.0	7.3	7.3
CARDIFF	7.3	8.0	6.7	7.3
CONNIE	8.0	7.0	7.0	7.3
PREAKNESS (602)	7.3	7.3	7.3	7.3
SR 2000	8.3	6.3	7.3	7.3
TRAMPAS	7.7	6.7	7.7	7.3
4 ACES (PST-RE-88)	7.7	7.3	6.7	7.2
COBALT	7.7	7.3	6.7	7.2
EVA (WW AG 508)	8.0	6.7	7.0	7.2
HV 125	7.7	6.3	7.7	7.2
INDIGO	7.7	6.7	7.3	7.2
PST-A7-341	8.3	6.3	7.0	7.2
SR 2100	8.0	6.7	7.0	7.2
VIVA (BA 73-366)	7.7	7.0	7.0	7.2
KWS PP 13-2	7.3	8.0	6.3	7.2
BA 77-292	7.7	7.0	6.7	7.1
BELMONT (798)	8.3	7.0	6.0	7.1
COVENTRY	7.7	7.0	6.7	7.1
MINSTREL	7.7	6.0	7.7	7.1
WW AG 505	8.0	6.7	6.7	7.1
APEX (SUMMIT)	8.7	5.3	7.3	7.1
BARMAX (BAR VB 7037)	7.0	8.0	6.3	7.1
BARSWEEP	7.3	6.0	8.0	7.1
CANNON (BA 73-381)	8.0	6.0	7.3	7.1

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN				
NAME	KY1	RI1	VA2	MEAN
CREST	7.3	7.0	7.0	7.1
FREEDOM	7.0	8.0	6.3	7.1
MELBA	7.3	7.7	6.3	7.1
OPTI-GREEN (PST-B8-106)	8.0	7.0	6.3	7.1
PLATINI	7.3	6.7	7.3	7.1
ALPINE	8.7	5.7	6.7	7.0
BARCELONA (BAR VB 1184)	8.0	5.7	7.3	7.0
BARON	8.0	5.7	7.3	7.0
BARTITIA	7.0	5.7	8.3	7.0
BROADWAY	8.3	4.7	8.0	7.0
BUCKINGHAM (BA 74-114)	8.3	5.3	7.3	7.0
CALIBER (J-335)	7.3	8.0	5.7	7.0
CHELSEA	7.3	6.7	7.0	7.0
DONNA	7.3	6.7	7.0	7.0
LIBERTY	7.7	7.0	6.3	7.0
MIRACLE	7.7	7.0	6.3	7.0
PRINCETON 104	8.7	7.3	5.0	7.0
PST-C-224	7.0	6.3	7.7	7.0
ABBEY	8.0	5.7	7.0	6.9
BAR VB 1169	7.7	6.7	6.3	6.9
DAWN	7.3	6.7	6.7	6.9
ECLIPSE	8.0	6.7	6.0	6.9
EVB 13.703	7.7	6.7	6.3	6.9
KELLY	8.3	5.7	6.7	6.9
MERION	7.0	6.7	7.0	6.9
PST-UD-12	7.0	7.0	6.7	6.9
PST-A84-803	8.0	5.3	7.3	6.9
J-333	7.0	6.7	6.7	6.8
NASSAU	7.7	6.7	6.0	6.8
ASPEN	8.0	5.0	7.3	6.8
J-386	8.3	7.7	4.3	6.8
MONOPOLY	6.0	8.0	6.3	6.8
1757	8.0	5.7	6.3	6.7
BA 70-131	7.7	6.3	6.0	6.7
EVB 13.863	7.0	6.7	6.3	6.7
HAGA	7.3	7.3	5.3	6.7
LIVINGSTON	7.3	6.0	6.7	6.7
MIRANDA	8.3	5.0	6.7	6.7
NE 80-47	7.7	6.7	5.7	6.7
NUSTAR	7.3	7.0	5.7	6.7
PST-A84-928	8.0	4.7	7.3	6.7
PST-R-740	7.3	6.0	6.7	6.7
SUFFOLK	7.0	6.7	6.3	6.7
MARQUIS	8.0	4.0	7.7	6.6
PSU-151	7.0	7.0	5.7	6.6
SILVIA	7.0	6.7	6.0	6.6
RONDE	7.3	7.0	5.3	6.6
A-34	5.7	7.7	6.0	6.4
ALLURE (BA 73-540)	7.7	5.7	6.0	6.4
BARZAN	6.7	5.7	7.0	6.4

TABLE 4.
(CONT'D)

GENETIC COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN

NAME	KY1	RI1	VA2	MEAN
LIMOUSINE	8.0	4.7	6.7	6.4
CHALLENGER	7.0	6.0	6.3	6.4
CYNTHIA	7.0	6.3	6.0	6.4
NUBLUE (J-229)	7.0	7.0	5.3	6.4
BANFF	7.3	6.0	5.7	6.3
ESTATE	7.0	5.0	7.0	6.3
GINGER	7.0	6.3	5.7	6.3
J13-152	7.3	5.7	6.0	6.3
TOUCHDOWN	7.3	6.7	5.0	6.3
WASHINGTON	7.0	6.7	5.3	6.3
BARBLUE	7.0	5.7	6.0	6.2
EAGLETON	7.0	6.0	5.7	6.2
PST-HV-116	7.0	6.0	5.7	6.2
BARONIE (BAR VB 985)	7.0	5.3	6.3	6.2
PENNPRO (PR-1)	7.3	5.0	6.3	6.2
TRENTON	7.0	5.3	6.3	6.2
GREENLEY	6.7	7.0	4.7	6.1
J34-99	7.0	5.7	5.7	6.1
KENBLUE	6.7	6.0	5.7	6.1
PST-1DW	8.0	4.7	5.7	6.1
J11-94	7.3	6.3	4.7	6.1
GEORGETOWN	7.0	6.0	5.0	6.0
CLASSIC	7.0	4.7	6.0	5.9
SOUTH DAKOTA CERT.	7.0	5.7	4.7	5.8
BAR VB 852	6.0	6.0	4.7	5.6
LSD VALUE	0.9	2.5	1.3	1.0

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).

TABLE 5.

SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

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

NAME	IL2	UB1	MEAN	NAME	IL2	UB1	MEAN
KENBLUE	8.7	9.0	8.8	NASSAU	7.0	6.0	6.5
GREENLEY	8.7	8.3	8.5	NE 80-47	6.3	6.7	6.5
PSU-151	8.7	8.0	8.3	PREAKNESS (602)	6.0	7.0	6.5
BARBLUE	8.0	8.3	8.2	PST-A84-928	7.3	5.7	6.5
1757	8.0	7.0	7.5	UNIQUE (PST-C-76)	6.0	7.0	6.5
CLASSIC	8.0	7.0	7.5	ALLURE (BA 73-540)	6.7	6.0	6.3
A-34	7.7	7.0	7.3	BAR VB 1169	6.0	6.7	6.3
WASHINGTON	8.0	6.7	7.3	CALIBER (J-335)	6.7	6.0	6.3
ASPEN	7.7	6.7	7.2	CARDIFF	4.7	8.0	6.3
J-386	7.7	6.7	7.2	DAWN	6.7	6.0	6.3
WW AG 505	6.7	7.7	7.2	EVB 13.703	5.0	7.7	6.3
FREEDOM	7.3	7.0	7.2	PST-R-740	7.0	5.7	6.3
RONDE	6.3	8.0	7.2	BA 70-131	6.3	6.3	6.3
BANFF	7.7	6.3	7.0	EVB 13.863	6.3	6.3	6.3
J-333	7.7	6.3	7.0	GLADE	6.3	6.3	6.3
J11-94	7.0	7.0	7.0	OPAL	6.3	6.3	6.3
LIMOUSINE	7.0	7.0	7.0	SHAMROCK (H86-712)	5.3	7.3	6.3
PENNPRO (PR-1)	6.0	8.0	7.0	NUSTAR	6.7	5.7	6.2
BUCKINGHAM (BA 74-114)	7.0	6.7	6.8	BA 77-292	5.3	7.0	6.2
CHALLENGER	6.7	7.0	6.8	BARZAN	6.0	6.3	6.2
DESTINY	6.7	7.0	6.8	ECLIPSE	6.0	6.3	6.2
PST-HV-116	7.0	6.7	6.8	MELBA	6.0	6.3	6.2
BAR VB 852	7.3	6.3	6.8	OPTI-GREEN (PST-B8-106)	6.3	6.0	6.2
BARONIE (BAR VB 985)	7.3	6.3	6.8	PST-A84-405	6.3	6.0	6.2
EAGLETON	7.3	6.3	6.8	APEX (SUMMIT)	6.7	5.5	6.1
GEORGETOWN	7.3	6.3	6.8	4 ACES (PST-RE-88)	6.0	6.0	6.0
INDIGO	7.3	6.3	6.8	ABBEY	5.7	6.3	6.0
MERION	7.3	6.3	6.8	BLACKSBURG	5.7	6.3	6.0
BELMONT (798)	7.0	6.5	6.8	PST-A7-1877	6.3	5.7	6.0
PRINCETON 104	6.0	7.5	6.8	PST-UD-12	6.0	6.0	6.0
GINGER	5.0	8.3	6.7	SUFFOLK	5.0	7.0	6.0
LIVINGSTON	6.7	6.7	6.7	BA 76-305	5.7	6.0	5.8
MONOPOLY	6.7	6.7	6.7	KELLY	6.0	5.7	5.8
SOUTH DAKOTA CERT.	5.0	8.3	6.7	PST-A84-803	6.0	5.7	5.8
TOUCHDOWN	5.7	7.7	6.7	R751A	6.0	5.7	5.8
AMPELLIA	6.3	7.0	6.7	ABLE I	5.3	6.3	5.8
CYNTHIA	6.3	7.0	6.7	NOTTINGHAM (BA 77-700)	5.3	6.3	5.8
FAIRFAX (BA 69-82)	7.0	6.3	6.7	PLATINI	5.3	6.3	5.8
HAGA	7.0	6.3	6.7	DONNA	5.7	5.7	5.7
J34-99	7.3	6.0	6.7	MARQUIS	5.7	5.7	5.7
KWS PP 13-2	6.3	7.0	6.7	BA 73-382	5.3	6.0	5.7
MIRACLE	5.3	8.0	6.7	LIBERTY	5.3	6.0	5.7
NUBLUE (J-229)	7.3	6.0	6.7	NOBLESSE	5.3	6.0	5.7
RITA (PST-UD-10)	6.3	7.0	6.7	BARON	5.0	6.0	5.5
SR 2000	7.0	6.3	6.7	CONNI	5.7	5.3	5.5
TRENTON	7.0	6.3	6.7	COVENTRY	5.7	5.3	5.5
BROADWAY	7.0	6.0	6.5	MERIT	4.3	6.7	5.5
J13-152	7.0	6.0	6.5	MIRANDA	6.0	5.0	5.5
JULIA	6.3	6.7	6.5	RAVEN (BA 78-258)	5.0	6.0	5.5
MINSTREL	7.0	6.0	6.5	SR 2100	5.0	6.0	5.5

TABLE 5.
(CONT'D)

SPRING GREENUP RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN

NAME	IL2	UB1	MEAN
VIVA (BA 73-366)	4.7	6.3	5.5
FORTUNA	5.3	5.5	5.4
ASCOT (BA 77-279)	4.7	6.0	5.3
BARTITIA	4.7	6.0	5.3
CANNON (BA 73-381)	4.7	6.0	5.3
COBALT	5.0	5.7	5.3
PST-0514	4.7	6.0	5.3
TRAMPAS	5.0	5.7	5.3
CHELSEA	5.3	5.3	5.3
ESTATE	4.3	6.3	5.3
RAM-1	3.7	7.0	5.3
SILVIA	4.3	6.3	5.3
BARSWHEET	4.7	5.7	5.2
BARCELONA (BAR VB 1184)	4.3	6.0	5.2
BARMAX (BAR VB 7037)	4.0	6.3	5.2
BLUE STAR (PST-B8-13)	4.3	6.0	5.2
GNOME	5.0	5.3	5.2
MIDNIGHT	5.0	5.3	5.2
PST-1DW	4.3	6.0	5.2
CREST	4.7	5.5	5.1
HV 125	4.3	5.7	5.0
PST-A7-341	4.3	5.7	5.0
ALPINE	5.3	4.3	4.8
PST-C-224	3.7	6.0	4.8
EVA (WW AG 508)	4.0	5.3	4.7
LSD VALUE	1.6	1.1	1.0

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).

TABLE 6.

LEAF TEXTURE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/								
NAME	KY1	RI1	MEAN	NAME	KY1	RI1	MEAN	
CYNTHIA	8.3	7.0	7.7	BARON	7.7	5.0	6.3	
APEX (SUMMIT)	9.0	6.3	7.7	EVB 13.863	7.0	5.7	6.3	
WW AG 505	9.0	6.3	7.7	FREEDOM	7.7	5.0	6.3	
EVA (WW AG 508)	8.7	6.3	7.5	LIMOUSINE	7.0	5.7	6.3	
PST-0514	9.0	6.0	7.5	TOUCHDOWN	8.0	4.7	6.3	
BAR VB 852	9.0	5.7	7.3	J11-94	7.3	5.3	6.3	
HAGA	9.0	5.7	7.3	NUSTAR	7.3	5.3	6.3	
CONNI	9.0	5.3	7.2	PST-UD-12	7.7	4.7	6.2	
PSU-151	8.7	5.7	7.2	SOUTH DAKOTA CERT.	8.3	4.0	6.2	
ALPINE	8.3	5.7	7.0	BARZAN	7.3	5.0	6.2	
BARBLUE	8.7	5.3	7.0	CANNON (BA 73-381)	7.3	5.0	6.2	
KENBLUE	8.0	6.0	7.0	CLASSIC	7.0	5.3	6.2	
MIDNIGHT	9.0	5.0	7.0	EVB 13.703	7.0	5.3	6.2	
RONDE	8.0	6.0	7.0	GLADE	7.0	5.3	6.2	
UNIQUE (PST-C-76)	9.0	5.0	7.0	J-333	7.0	5.3	6.2	
CARDIFF	8.0	5.7	6.8	PST-1DW	7.0	5.3	6.2	
GEORGETOWN	8.3	5.3	6.8	SUFFOLK	7.3	5.0	6.2	
INDIGO	8.0	5.7	6.8	BARSWHEET	6.3	5.7	6.0	
MIRANDA	8.0	5.7	6.8	CHELSEA	7.0	5.0	6.0	
BLACKSBURG	8.7	5.0	6.8	COVENTRY	7.0	5.0	6.0	
EAGLETON	8.7	5.0	6.8	GNOME	7.0	5.0	6.0	
PRINCETON 104	8.7	5.0	6.8	KWS PP 13-2	7.0	5.0	6.0	
ASPEN	8.3	5.0	6.7	MIRACLE	6.3	5.7	6.0	
LIVINGSTON	8.3	5.0	6.7	NE 80-47	7.0	5.0	6.0	
PREAKNESS (602)	8.3	5.0	6.7	NUBLUE (J-229)	7.0	5.0	6.0	
WASHINGTON	7.7	5.7	6.7	ABBAY	7.0	4.7	5.8	
BARMAX (BAR VB 7037)	7.3	6.0	6.7	BELMONT (798)	7.0	4.7	5.8	
ECLIPSE	8.0	5.3	6.7	BLUE STAR (PST-B8-13)	7.0	4.7	5.8	
J-386	7.3	6.0	6.7	CREST	7.0	4.7	5.8	
1757	8.0	5.0	6.5	FAIRFAX (BA 69-82)	7.0	4.7	5.8	
4 ACES (PST-RE-88)	8.0	5.0	6.5	GINGER	7.0	4.7	5.8	
A-34	8.0	5.0	6.5	J34-99	6.7	5.0	5.8	
ABLE I	7.3	5.7	6.5	PENNPRO (PR-1)	6.7	5.0	5.8	
ASCOT (BA 77-279)	7.7	5.3	6.5	PST-A7-1877	7.0	4.7	5.8	
BARONIE (BAR VB 985)	8.0	5.0	6.5	SHAMROCK (H86-712)	7.0	4.7	5.8	
BARTITIA	8.0	5.0	6.5	BAR VB 1169	6.3	5.3	5.8	
CHALLENGER	8.0	5.0	6.5	BARCELONA (BAR VB 1184)	6.3	5.3	5.8	
DAWN	8.0	5.0	6.5	KELLY	6.3	5.3	5.8	
GREENLEY	7.7	5.3	6.5	NASSAU	6.7	4.7	5.7	
J13-152	8.0	5.0	6.5	ALLURE (BA 73-540)	6.0	5.3	5.7	
MERION	8.0	5.0	6.5	BROADWAY	6.0	5.3	5.7	
MONOPOLY	8.0	5.0	6.5	BUCKINGHAM (BA 74-114)	7.0	4.3	5.7	
OPAL	8.0	5.0	6.5	COBALT	6.3	5.0	5.7	
RAM-1	8.0	5.0	6.5	DESTINY	7.0	4.3	5.7	
RITA (PST-UD-10)	8.3	4.7	6.5	DONNA	7.0	4.3	5.7	
SILVIA	7.7	5.3	6.5	MINSTREL	6.3	5.0	5.7	
TRAMPAS	7.7	5.3	6.5	PST-A7-341	6.0	5.3	5.7	
TRENTON	8.0	5.0	6.5	SR 2000	7.0	4.3	5.7	
AMPELLIA	7.0	5.7	6.3	BA 76-305	6.3	4.7	5.5	
BANFF	7.7	5.0	6.3	BA 77-292	7.0	4.0	5.5	

TABLE 6.
(CONT'D)

LEAF TEXTURE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE

NAME	KY1	RI1	MEAN
MARQUIS	6.0	5.0	5.5
MERIT	6.3	4.7	5.5
NOTTINGHAM (BA 77-700)	6.0	5.0	5.5
PLATINI	5.3	5.7	5.5
PST-A84-928	6.0	5.0	5.5
PST-C-224	6.0	5.0	5.5
BA 70-131	6.0	4.7	5.3
ESTATE	6.0	4.7	5.3
LIBERTY	6.0	4.7	5.3
MELBA	6.0	4.7	5.3
PST-HV-116	6.0	4.7	5.3
CALIBER (J-335)	5.3	5.3	5.3
SR 2100	6.3	4.3	5.3
NOBLESSE	5.7	4.7	5.2
BA 73-382	6.0	4.3	5.2
FORTUNA	5.3	5.0	5.2
JULIA	5.3	5.0	5.2
PST-A84-405	6.0	4.3	5.2
PST-A84-803	6.0	4.3	5.2
PST-R-740	6.0	4.3	5.2
R751A	5.3	5.0	5.2
HV 125	5.3	4.7	5.0
RAVEN (BA 78-258)	5.3	4.7	5.0
OPTI-GREEN (PST-B8-106)	5.0	4.7	4.8
VIVA (BA 73-366)	4.3	4.3	4.3
LSD VALUE	0.8	0.8	0.6

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).

TABLE 7. WINTER COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

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

NAME	KY1	NJ1	NJ2	MEAN
CLASSIC	8.7	8.0	8.7	8.4
ASPEN	8.3	8.0	8.0	8.1
J11-94	8.3	7.7	8.3	8.1
TRENTON	8.3	8.0	8.0	8.1
BANFF	8.3	8.0	7.7	8.0
BARONIE (BAR VB 985)	8.0	8.3	7.7	8.0
DAWN	8.3	7.7	8.0	8.0
SUFFOLK	7.7	8.0	8.0	7.9
FREEDOM	7.7	8.0	7.7	7.8
LIBERTY	8.0	7.0	8.3	7.8
PRINCETON 104	8.3	7.7	7.3	7.8
GEORGETOWN	7.7	7.3	8.0	7.7
J34-99	7.7	7.3	7.7	7.6
SILVIA	8.0	7.0	7.7	7.6
RITA (PST-UD-10)	8.7	7.0	7.0	7.6
BARBLUE	8.7	8.7	5.0	7.4
BAR VB 1169	7.7	6.7	7.7	7.3
SR 2000	8.0	6.3	7.7	7.3
JULIA	8.0	6.7	7.0	7.2
PSU-151	9.0	6.7	6.0	7.2
PST-A84-803	8.0	6.3	7.3	7.2
NASSAU	8.3	5.7	7.3	7.1
HAGA	8.0	6.7	6.3	7.0
1757	8.0	7.0	5.3	6.8
BLACKSBURG	7.0	7.3	5.7	6.7
PENNPRO (PR-1)	9.0	5.3	5.7	6.7
CALIBER (J-335)	8.0	5.7	6.0	6.6
TOUCHDOWN	8.3	5.3	6.0	6.6
PLATINI	7.3	6.0	6.3	6.6
A-34	7.3	5.7	6.0	6.3
BAR VB 852	6.7	6.7	5.7	6.3
BELMONT (798)	8.0	4.7	6.3	6.3
J13-152	7.7	5.7	5.7	6.3
WASHINGTON	8.7	4.7	5.7	6.3
CHALLENGER	8.0	6.0	4.7	6.2
LIMOUSINE	6.3	6.7	5.7	6.2
CYNTHIA	8.7	4.7	5.3	6.2
CARDIFF	8.3	5.3	4.7	6.1
DESTINY	8.0	4.0	6.3	6.1
PST-UD-12	7.0	6.3	5.0	6.1
ASCOT (BA 77-279)	6.3	5.0	6.7	6.0
LIVINGSTON	7.0	5.0	5.7	5.9
PREAKNESS (602)	8.0	5.7	4.0	5.9
ABLE I	6.3	6.0	5.3	5.9
BUCKINGHAM (BA 74-114)	7.3	4.3	6.0	5.9
AMPELLIA	7.7	5.0	4.7	5.8
PST-A84-405	7.7	5.0	4.7	5.8
BARTITIA	7.0	5.0	5.3	5.8
MINSTREL	7.0	3.7	6.7	5.8
J-386	7.7	4.7	4.7	5.7

WINTER COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

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

NAME	KY1	NJ1	NJ2	MEAN
PST-0514	6.7	5.7	4.7	5.7
NUBLUE (J-229)	7.7	4.0	5.0	5.6
WW AG 505	7.3	4.0	5.3	5.6
COBALT	7.0	5.3	4.0	5.4
SHAMROCK (H86-712)	7.7	4.3	4.3	5.4
BARCELONA (BAR VB 1184)	6.7	4.0	5.3	5.3
BARZAN	6.3	4.0	5.7	5.3
CONNI	6.7	5.0	4.3	5.3
NE 80-47	8.3	3.0	4.7	5.3
4 ACES (PST-RE-88)	8.0	5.0	2.7	5.2
ESTATE	6.7	4.7	4.3	5.2
EVB 13.703	8.0	3.7	4.0	5.2
GINGER	8.3	2.7	4.7	5.2
MONOPOLY	7.0	5.0	3.7	5.2
UNIQUE (PST-C-76)	7.0	4.3	4.0	5.1
ALLURE (BA 73-540)	6.7	4.7	3.7	5.0
BA 70-131	6.3	4.3	4.3	5.0
MIDNIGHT	6.3	4.7	4.0	5.0
MIRACLE	8.0	3.0	4.0	5.0
RAM-1	8.0	3.3	3.7	5.0
ECLIPSE	7.0	3.3	4.3	4.9
INDIGO	6.7	5.0	3.0	4.9
NOBLESSE	7.7	2.0	5.0	4.9
OPTI-GREEN (PST-B8-106)	6.7	4.3	3.7	4.9
BARSWEEP	7.0	4.0	3.0	4.7
FAIRFAX (BA 69-82)	6.7	3.7	3.7	4.7
PST-HV-116	7.7	2.0	4.3	4.7
HV 125	6.3	4.0	3.7	4.7
PST-A7-1877	6.0	4.3	3.7	4.7
COVENTRY	6.7	4.0	3.0	4.6
OPAL	7.7	3.7	2.3	4.6
EAGLETON	6.3	3.7	3.7	4.6
PST-C-224	6.3	4.3	3.0	4.6
RONDE	9.0	1.7	3.0	4.6
J-333	7.7	2.3	3.3	4.4
SOUTH DAKOTA CERT.	8.7	2.0	2.7	4.4
BA 77-292	7.3	2.7	2.7	4.2
BROADWAY	7.7	2.0	3.0	4.2
DONNA	7.7	2.3	2.7	4.2
MERION	7.3	2.7	2.7	4.2
SR 2100	6.7	3.0	3.0	4.2
CHELSEA	8.0	1.7	2.7	4.1
GLADE	7.0	2.7	2.7	4.1
MELBA	7.0	2.7	2.7	4.1
NUSTAR	7.0	2.7	2.7	4.1
GREENLEY	8.3	1.7	2.0	4.0
KENBLUE	8.7	1.7	1.7	4.0
APEX (SUMMIT)	7.0	2.0	2.7	3.9
PST-1DW	6.3	3.3	2.0	3.9
TRAMPAS	6.0	2.0	3.3	3.8

TABLE 7.
(CONT'D)

WINTER COLOR RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

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

NAME	KY1	NJ1	NJ2	MEAN
KWS PP 13-2	7.3	2.0	2.0	3.8
EVA (WW AG 508)	7.0	2.0	2.0	3.7
EVB 13.863	7.3	1.7	1.7	3.6
NOTTINGHAM (BA 77-700)	7.3	2.0	1.3	3.6
BA 73-382	7.0	2.3	1.0	3.4
MERIT	7.7	1.3	1.3	3.4
VIVA (BA 73-366)	7.3	2.0	1.0	3.4
BA 76-305	6.7	2.0	1.3	3.3
RAVEN (BA 78-258)	6.7	2.0	1.3	3.3
CANNON (BA 73-381)	7.0	1.7	1.3	3.3
ABBAY	6.7	2.0	1.0	3.2
ALPINE	5.7	2.0	2.0	3.2
BARMAX (BAR VB 7037)	6.7	1.7	1.3	3.2
BARON	6.7	1.3	1.3	3.1
FORTUNA	7.0	1.3	1.0	3.1
MARQUIS	7.0	1.3	1.0	3.1
CREST	6.7	1.3	1.0	3.0
PST-A84-928	6.7	1.3	1.0	3.0
BLUE STAR (PST-B8-13)	6.7	1.0	1.0	2.9
GNOME	6.7	1.0	1.0	2.9
KELLY	6.7	1.0	1.0	2.9
PST-A7-341	6.3	1.3	1.0	2.9
MIRANDA	5.7	1.3	1.0	2.7
R751A	6.0	1.0	1.0	2.7
PST-R-740	5.7	1.0	1.0	2.6
LSD VALUE	0.8	1.4	1.4	0.7

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).

TABLE 8. STRIPE SMUT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

STRIPE SMUT RATINGS 1-9; 9=NO DISEASE 8/			
NAME	NJ1	NJ2	MEAN
1757	9.0	9.0	9.0
A-34	9.0	9.0	9.0
ALPINE	9.0	9.0	9.0
APEX (SUMMIT)	9.0	9.0	9.0
ASPEN	9.0	9.0	9.0
BA 70-131	9.0	9.0	9.0
BANFF	9.0	9.0	9.0
BAR VB 1169	9.0	9.0	9.0
BAR VB 852	9.0	9.0	9.0
BARCELONA (BAR VB 1184)	9.0	9.0	9.0
BARMAX (BAR VB 7037)	9.0	9.0	9.0
BARONIE (BAR VB 985)	9.0	9.0	9.0
BARZAN	9.0	9.0	9.0
BELMONT (798)	9.0	9.0	9.0
BLACKSBURG	9.0	9.0	9.0
CALIBER (J-335)	9.0	9.0	9.0
CARDIFF	9.0	9.0	9.0
CHELSEA	9.0	9.0	9.0
CLASSIC	9.0	9.0	9.0
COBALT	9.0	9.0	9.0
CONNI	9.0	9.0	9.0
DAWN	9.0	9.0	9.0
DESTINY	9.0	9.0	9.0
ECLIPSE	9.0	9.0	9.0
EVA (WW AG 508)	9.0	9.0	9.0
EVB 13.703	9.0	9.0	9.0
FREEDOM	9.0	9.0	9.0
GEORGETOWN	9.0	9.0	9.0
GINGER	.	9.0	9.0
GLADE	9.0	9.0	9.0
HV 125	9.0	9.0	9.0
INDIGO	9.0	9.0	9.0
J-333	9.0	9.0	9.0
J11-94	9.0	9.0	9.0
JULIA	9.0	9.0	9.0
LIMOUSINE	9.0	9.0	9.0
LIVINGSTON	9.0	9.0	9.0
MIDNIGHT	9.0	9.0	9.0
MONOPOLY	9.0	9.0	9.0
NUSTAR	9.0	9.0	9.0
OPAL	9.0	9.0	9.0
OPTI-GREEN (PST-B8-106)	9.0	9.0	9.0
PENNPRO (PR-1)	9.0	9.0	9.0
PLATINI	9.0	9.0	9.0
PREAKNESS (602)	9.0	9.0	9.0
PRINCETON 104	9.0	9.0	9.0
PST-0514	9.0	9.0	9.0
PST-1DW	9.0	9.0	9.0
PST-A7-1877	9.0	9.0	9.0
PST-UD-12	9.0	9.0	9.0

STRIPE SMUT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

STRIPE SMUT RATINGS 1-9; 9=NO DISEASE			
NAME	NJ1	NJ2	MEAN
RITA (PST-UD-10)	9.0	9.0	9.0
SHAMROCK (H86-712)	9.0	9.0	9.0
SILVIA	9.0	9.0	9.0
SR 2000	9.0	9.0	9.0
SUFFOLK	9.0	9.0	9.0
TOUCHDOWN	9.0	9.0	9.0
TRENTON	9.0	9.0	9.0
UNIQUE (PST-C-76)	9.0	9.0	9.0
WASHINGTON	9.0	9.0	9.0
WW AG 505	9.0	9.0	9.0
ABLE I	8.7	9.0	8.8
ALLURE (BA 73-540)	8.7	9.0	8.8
ASCOT (BA 77-279)	8.7	9.0	8.8
BARSWEEP	8.7	9.0	8.8
BARTITIA	8.7	9.0	8.8
COVENTRY	8.7	9.0	8.8
ESTATE	8.7	9.0	8.8
HAGA	8.7	9.0	8.8
MIRANDA	8.7	9.0	8.8
PST-A84-405	8.7	9.0	8.8
PST-A84-803	8.7	9.0	8.8
PST-C-224	8.7	9.0	8.8
NUBLUE (J-229)	8.5	9.0	8.8
BROADWAY	8.3	9.0	8.7
FAIRFAX (BA 69-82)	8.3	9.0	8.7
MIRACLE	8.3	9.0	8.7
TRAMPAS	8.3	9.0	8.7
CHALLENGER	8.0	9.0	8.5
EAGLETON	8.0	9.0	8.5
J34-99	8.7	8.3	8.5
MELBA	8.0	9.0	8.5
RAM-1	8.0	9.0	8.5
RONDE	8.0	9.0	8.5
BUCKINGHAM (BA 74-114)	7.7	9.0	8.3
CYNTHIA	7.7	9.0	8.3
BA 77-292	7.3	9.0	8.2
J-386	7.3	9.0	8.2
PSU-151	9.0	7.3	8.2
KWS PP 13-2	9.0	6.0	7.5
LIBERTY	8.7	6.0	7.3
J13-152	9.0	5.3	7.2
MINSTREL	8.3	5.0	6.7
MERION	9.0	4.3	6.7
SOUTH DAKOTA CERT.	4.3	9.0	6.7
KENBLUE	8.3	4.7	6.5
NASSAU	8.0	4.7	6.3
BARBLUE	9.0	3.7	6.3
NOBLESSE	9.0	3.7	6.3
NE 80-47	7.3	4.7	6.0
GREENLEY	8.0	3.7	5.8

TABLE 8.
(CONT'D)

STRIPE SMUT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

STRIPE SMUT RATINGS 1-9; 9=NO DISEASE

NAME	NJ1	NJ2	MEAN
4 ACES (PST-RE-88)	6.3	4.7	5.5
DONNA	7.0	4.0	5.5
SR 2100	7.7	2.7	5.2
PST-HV-116	4.0	5.0	4.5
RAVEN (BA 78-258)	4.3	2.7	3.5
AMPELLIA	3.0	2.7	2.8
EVB 13.863	2.3	2.7	2.5
BA 76-305	2.3	2.0	2.2
ABBHEY	1.7	2.0	1.8
PST-A84-928	2.0	1.7	1.8
FORTUNA	1.3	2.0	1.7
PST-R-740	1.7	1.3	1.5
BA 73-382	1.7	1.0	1.3
MARQUIS	1.0	1.7	1.3
NOTTINGHAM (BA 77-700)	1.0	1.7	1.3
R751A	1.0	1.7	1.3
CANNON (BA 73-381)	1.3	1.3	1.3
CREST	1.3	1.3	1.3
BARON	1.0	1.3	1.2
BLUE STAR (PST-B8-13)	1.3	1.0	1.2
KELLY	1.0	1.3	1.2
MERIT	1.0	1.3	1.2
PST-A7-341	1.0	1.3	1.2
VIVA (BA 73-366)	1.0	1.3	1.2
GNOME	1.0	1.0	1.0
LSD VALUE	1.1	1.1	0.8

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).

TABLE 9. PERCENT LEAF SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
GROWN UNDER HIGH MAINTENANCE
1995 DATA

NAME	KY1	NAME	KY1
LIMOUSINE	31.7	EVB 13.703	6.0
BA 70-131	29.3	PST-UD-12	6.0
SHAMROCK (H86-712)	29.0	TRAMPAS	6.0
PLATINI	22.3	BA 76-305	5.3
ESTATE	21.7	BANFF	4.7
BARSWEEP	20.7	EVB 13.863	4.7
GINGER	20.0	J11-94	4.7
COVENTRY	19.0	VIVA (BA 73-366)	4.7
SILVIA	19.0	BUCKINGHAM (BA 74-114)	4.3
BAR VB 1169	17.3	CREST	4.3
GREENLEY	16.3	HAGA	4.3
CALIBER (J-335)	16.0	KENBLUE	4.3
CYNTHIA	14.3	MERION	3.7
OPTI-GREEN (PST-B8-106)	14.3	BARZAN	3.3
ALLURE (BA 73-540)	14.0	BLACKSBURG	3.3
R751A	14.0	CARDIFF	3.3
BARTITIA	13.7	DONNA	3.3
MELBA	13.3	J-333	3.3
A-34	13.0	NE 80-47	3.3
RAVEN (BA 78-258)	12.7	PENNPRO (PR-1)	3.3
BARONIE (BAR VB 985)	12.3	PREAKNESS (602)	3.3
FAIRFAX (BA 69-82)	12.3	TOUCHDOWN	3.3
SOUTH DAKOTA CERT.	12.3	CONNI	3.0
FREEDOM	11.7	J-386	3.0
BROADWAY	11.3	J13-152	3.0
CHELSEA	11.3	MARQUIS	3.0
PST-C-224	11.0	NASSAU	3.0
PST-R-740	11.0	PST-A7-341	3.0
BARMAX (BAR VB 7037)	10.3	PST-A84-803	3.0
BARCELONA (BAR VB 1184)	9.7	AMPELLIA	2.7
BARON	9.7	BELMONT (798)	2.7
JULIA	9.7	GNOME	2.7
KWS PP 13-2	9.7	MONOPOLY	2.7
PST-HV-116	9.7	PST-1DW	2.3
CLASSIC	9.3	UNIQUE (PST-C-76)	2.3
RAM-1	9.0	1757	2.0
SUFFOLK	9.0	4 ACES (PST-RE-88)	2.0
BARBLUE	8.0	ASPEN	2.0
BLUE STAR (PST-B8-13)	7.7	BA 73-382	2.0
OPAL	7.7	COBALT	2.0
BA 77-292	7.3	EVA (WW AG 508)	2.0
GEORGETOWN	7.3	NUBLUE (J-229)	2.0
J34-99	7.3	ABBEY	1.7
MERIT	7.3	MIRACLE	1.7
DAWN	7.0	CHALLENGER	1.3
LIBERTY	7.0	ECLIPSE	1.3
NOBLESSE	7.0	MINSTREL	1.3
TRENTON	7.0	NUSTAR	1.3
PST-A7-1877	6.7	PST-A84-405	1.3
RONDE	6.3	PSU-151	1.3

TABLE 9. PERCENT LEAF SPOT RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN UNDER HIGH MAINTENANCE
 1995 DATA

NAME	KY1
SR 2000	1.3
ABLE I	1.0
APEX (SUMMIT)	1.0
BAR VB 852	1.0
DESTINY	1.0
FORTUNA	1.0
KELLY	1.0
LIVINGSTON	1.0
MIRANDA	1.0
NOTTINGHAM (BA 77-700)	1.0
PRINCETON 104	1.0
PST-0514	1.0
PST-A84-928	1.0
WASHINGTON	1.0
ALPINE	0.7
ASCOT (BA 77-279)	0.7
CANNON (BA 73-381)	0.7
GLADE	0.7
HV 125	0.7
RITA (PST-UD-10)	0.7
WW AG 505	0.7
INDIGO	0.3
SR 2100	0.3
EAGLETON	0.0
MIDNIGHT	0.0
LSD VALUE	12.1

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).

TABLE 10. PERCENT LEAF DISEASE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
GROWN UNDER HIGH MAINTENANCE
1995 DATA

NAME	KY1	NAME	KY1
LIMOUSINE	71.7	SOUTH DAKOTA CERT.	10.3
BARSWEEP	56.7	BARBLUE	9.7
PLATINI	53.3	DONNA	9.7
GINGER	45.0	PST-A84-803	9.7
BA 70-131	40.7	NASSAU	9.3
ESTATE	40.7	SUFFOLK	9.0
SILVIA	37.0	MERION	8.7
NE 80-47	36.0	BLACKSBURG	8.3
BROADWAY	35.7	PENNPRO (PR-1)	8.3
OPAL	31.7	LIBERTY	8.0
CHELSEA	30.0	VIVA (BA 73-366)	8.0
COVENTRY	30.0	EVB 13.863	7.7
CYNTHIA	29.3	RONDE	7.7
BAR VB 1169	28.3	4 ACES (PST-RE-88)	7.3
CALIBER (J-335)	27.0	J34-99	7.3
OPTI-GREEN (PST-B8-106)	26.3	BANFF	7.0
PST-HV-116	25.7	CHALLENGER	7.0
MELBA	25.0	DESTINY	7.0
SHAMROCK (H86-712)	23.0	MIRANDA	7.0
BARMAX (BAR VB 7037)	22.7	PREAKNESS (602)	7.0
RAVEN (BA 78-258)	21.7	1757	6.7
A-34	20.0	AMPELLIA	6.7
BARCELONA (BAR VB 1184)	20.0	CONNI	6.7
BARON	19.0	EVA (WW AG 508)	6.3
GREENLEY	18.3	APEX (SUMMIT)	6.0
CLASSIC	17.7	ASCOT (BA 77-279)	6.0
PST-R-740	17.3	BELMONT (798)	6.0
RAM-1	17.3	J13-152	6.0
PST-C-224	15.7	TOUCHDOWN	6.0
BLUE STAR (PST-B8-13)	15.3	CREST	5.7
FAIRFAX (BA 69-82)	15.3	PST-1DW	5.7
BARTITIA	15.0	PST-0514	5.3
FREEDOM	15.0	BAR VB 852	5.0
TRAMPAS	14.7	GNOME	5.0
JULIA	14.3	J-386	5.0
ALLURE (BA 73-540)	13.3	MERIT	5.0
PST-A7-1877	13.0	WASHINGTON	5.0
NOBLESSE	12.7	ABLE I	4.7
R751A	12.7	BARZAN	4.7
EVB 13.703	12.3	PSU-151	4.7
J-333	12.3	WW AG 505	4.7
PST-UD-12	12.3	BA 76-305	4.3
BARONIE (BAR VB 985)	11.7	BUCKINGHAM (BA 74-114)	4.3
DAWN	11.7	ALPINE	4.0
GEORGETOWN	11.7	HV 125	4.0
MIRACLE	11.7	NUSTAR	4.0
BA 77-292	11.3	RITA (PST-UD-10)	4.0
J11-94	11.3	HAGA	3.7
KWS PP 13-2	11.3	MONOPOLY	3.7
TRENTON	11.0	PRINCETON 104	3.7

TABLE 10. PERCENT LEAF DISEASE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN UNDER HIGH MAINTENANCE
 1995 DATA

NAME	KY1
BA 73-382	3.3
COBALT	3.3
PST-A84-405	3.3
PST-A84-928	3.3
SR 2000	3.3
ASPEN	3.0
CARDIFF	3.0
ECLIPSE	3.0
PST-A7-341	3.0
ABBAY	2.3
LIVINGSTON	2.3
KELLY	2.0
NUBLUE (J-229)	2.0
SR 2100	2.0
KENBLUE	1.7
UNIQUE (PST-C-76)	1.7
MARQUIS	1.3
NOTTINGHAM (BA 77-700)	1.3
CANNON (BA 73-381)	1.0
FORTUNA	1.0
GLADE	1.0
MIDNIGHT	1.0
MINSTREL	1.0
EAGLETON	0.7
INDIGO	0.0
LSD VALUE	19.6

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).

TABLE 11. PERCENT PATCH DISEASE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
GROWN UNDER HIGH MAINTENANCE
1995 DATA

NAME	KY1	NAME	KY1
LIMOUSTINE	82.3	BARONIE (BAR VB 985)	13.0
ESTATE	61.7	DAWN	13.0
BARSWEET	56.7	1757	12.0
PLATINI	56.7	BA 77-292	12.0
BROADWAY	55.0	BARBLUE	12.0
COVENTRY	53.3	A-34	11.7
GREENLEY	51.7	SOUTH DAKOTA CERT.	11.7
SILVIA	50.7	SUFFOLK	10.3
GINGER	46.7	KWS PP 13-2	10.0
BARCELONA (BAR VB 1184)	43.3	PST-1DW	9.7
NE 80-47	40.0	PENNPPO (PR-1)	9.3
BA 70-131	39.0	EVV 13.863	9.0
OPAL	37.0	PST-A84-928	9.0
CALIBER (J-335)	36.0	WW AG 505	9.0
PST-C-224	35.3	ASCOT (BA 77-279)	8.7
OPTI-GREEN (PST-B8-106)	35.0	CONNI	8.7
MELBA	33.3	PREAKNESS (602)	8.7
BARON	32.7	RONDE	8.7
CHELSEA	32.3	TOUCHDOWN	8.7
RAVEN (BA 78-258)	32.0	CHALLENGER	8.3
J-333	31.3	CREST	8.3
BAR VB 1169	30.0	APEX (SUMMIT)	8.0
PST-HV-116	30.0	GNOME	7.7
PST-UD-12	27.3	PST-0514	7.7
CYNTHIA	26.0	4 ACES (PST-RE-88)	7.3
SHAMROCK (H86-712)	25.7	BELMONT (798)	7.3
TRAMPAS	25.3	DESTINY	7.3
DONNA	23.0	GEORGETOWN	7.3
RAM-1	22.7	J34-99	7.3
PST-R-740	21.7	TRENTON	7.3
BARMAX (BAR VB 7037)	20.0	AMPELLIA	7.0
FREEDOM	20.0	MIRANDA	7.0
BLUE STAR (PST-B8-13)	18.7	VIVA (BA 73-366)	7.0
EVA (WW AG 508)	18.3	NASSAU	6.7
PST-A7-1877	18.3	ABLE I	6.0
FAIRFAX (BA 69-82)	18.0	ALPINE	6.0
MIRACLE	18.0	PST-A7-341	5.7
BARTITIA	17.7	BA 76-305	5.3
J11-94	17.3	BA 73-382	5.0
BANFF	17.0	HV 125	5.0
MERION	17.0	J13-152	5.0
CLASSIC	16.3	PRINCETON 104	5.0
JULIA	16.3	WASHINGTON	4.7
NOBLESSE	16.3	BARZAN	4.3
R751A	15.3	ECLIPSE	4.3
PST-A84-803	15.0	J-386	4.3
LIBERTY	14.7	KENBLUE	4.3
ALLURE (BA 73-540)	14.3	NUSTAR	4.3
EVV 13.703	14.0	SR 2100	4.3
BLACKSBURG	13.3	BUCKINGHAM (BA 74-114)	4.0

TABLE 11. PERCENT PATCH DISEASE RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN UNDER HIGH MAINTENANCE
 1995 DATA

NAME	KY1
GLADE	4.0
NUBLUE (J-229)	4.0
BAR VB 852	3.7
COBALT	3.7
MERIT	3.3
MINSTREL	3.3
MONOPOLY	3.0
CARDIFF	2.7
MARQUIS	2.7
PSU-151	2.7
SR 2000	2.7
ASPEN	2.3
CANNON (BA 73-381)	2.3
FORTUNA	2.3
HAGA	2.3
RITA (PST-UD-10)	2.3
UNIQUE (PST-C-76)	2.3
KELLY	2.0
LIVINGSTON	1.7
MIDNIGHT	1.7
NOTTINGHAM (BA 77-700)	1.7
PST-A84-405	1.3
ABBAY	1.0
INDIGO	1.0
EAGLETON	0.7
LSD VALUE	25.5

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).

TABLE 12. POA ANNUA RATINGS OF KENTUCKY BLUEGRASS CULTIVARS 1/
GROWN UNDER HIGH MAINTENANCE
1995 DATA

POA ANNUA RATINGS 1-9; 9=NONE		POA ANNUA RATINGS 1-9; 9=NONE	
NAME	ID2	NAME	ID2
APEX (SUMMIT)	9.0	1757	5.0
PST-1DW	9.0	4 ACES (PST-RE-88)	5.0
EVA (WW AG 508)	8.3	CALIBER (J-335)	5.0
MELBA	8.0	CYNTHIA	5.0
TRAMPAS	8.0	DESTINY	5.0
ALPINE	7.7	J11-94	5.0
BA 70-131	7.7	RAM-1	5.0
CONNI	7.7	RAVEN (BA 78-258)	5.0
FAIRFAX (BA 69-82)	7.7	BELMONT (798)	4.7
PENNPRO (PR-1)	7.7	CHELSEA	4.7
WW AG 505	7.7	COBALT	4.7
BLACKSBURG	7.3	ECLIPSE	4.7
MIRANDA	7.3	J13-152	4.7
MIRACLE	7.0	NASSAU	4.7
NUBLUE (J-229)	7.0	NUSTAR	4.7
PRINCETON 104	7.0	PREAKNESS (602)	4.7
PST-0514	7.0	RITA (PST-UD-10)	4.7
ABLE I	6.7	A-34	4.3
BARZAN	6.7	BARBLUE	4.3
J-333	6.7	CANNON (BA 73-381)	4.3
JULIA	6.7	CARDIFF	4.3
LIMOUSINE	6.7	GNOME	4.3
TOUCHDOWN	6.7	HAGA	4.3
ALLURE (BA 73-540)	6.3	MINSTREL	4.3
ASCOT (BA 77-279)	6.3	TRENTON	4.3
COVENTRY	6.3	VIVA (BA 73-366)	4.3
ESTATE	6.3	ABBEY	4.0
GLADE	6.3	BA 76-305	4.0
MIDNIGHT	6.3	BARMAX (BAR VB 7037)	4.0
OPTI-GREEN (PST-B8-106)	6.3	CHALLENGER	4.0
PST-A7-1877	6.3	DAWN	4.0
PST-C-224	6.3	EVB 13.703	4.0
PSU-151	6.3	KELLY	4.0
BARCELONA (BAR VB 1184)	6.0	NE 80-47	4.0
BROADWAY	6.0	OPAL	4.0
J-386	6.0	PLATINI	4.0
PST-A7-341	6.0	PST-A84-405	4.0
SR 2000	6.0	SHAMROCK (H86-712)	4.0
BAR VB 1169	5.7	BANFF	3.7
LIVINGSTON	5.7	BAR VB 852	3.7
AMPELLIA	5.3	FREEDOM	3.7
ASSEN	5.3	GEORGETOWN	3.7
BARTITIA	5.3	INDIGO	3.7
BUCKINGHAM (BA 74-114)	5.3	J34-99	3.7
HV 125	5.3	SUFFOLK	3.7
KWS PP 13-2	5.3	BARON	3.3
LIBERTY	5.3	CLASSIC	3.3
MARQUIS	5.3	GINGER	3.3
R751A	5.3	MONOPOLY	3.3
WASHINGTON	5.3	NOBLESSE	3.3

TABLE 12. POA ANNUA RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 (CONT'D) GROWN UNDER HIGH MAINTENANCE
 1995 DATA

POA ANNUA RATINGS 1-9; 9=NONE

NAME	ID2
PST-R-740	3.3
PST-UD-12	3.3
BARSWEET	3.0
CREST	3.0
FORTUNA	3.0
RONDE	3.0
SILVIA	3.0
UNIQUE (PST-C-76)	3.0
EAGLETON	2.7
MERION	2.7
NOTTINGHAM (BA 77-700)	2.7
PST-HV-116	2.7
SR 2100	2.7
BA 77-292	2.3
BLUE STAR (PST-B8-13)	2.3
DONNA	2.3
EVB 13.863	2.3
MERIT	2.3
PST-A84-928	2.3
BA 73-382	2.0
GREENLEY	2.0
PST-A84-803	2.0
BARONIE (BAR VB 985)	1.7
SOUTH DAKOTA CERT.	1.7
KENBLUE	1.3
LSD VALUE	3.3

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).

TABLE 13. SUMMER STRESS RECOVERY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

RECOVERY RATINGS 1-9; 9=COMPLETE RECOVERY 1/

NAME	NJI	NAME	NJI
MONOPOLY	8.0	PST-R-740	4.3
KENBLUE	7.0	SHAMROCK (H86-712)	4.3
BLACKSBURG	6.7	SILVIA	4.3
INDIGO	6.7	SOUTH DAKOTA CERT.	4.3
J-386	6.3	VIVA (BA 73-366)	4.3
MIDNIGHT	6.3	BARMAX (BAR VB 7037)	4.0
OPAL	6.3	CHALLENGER	4.0
CLASSIC	6.0	COBALT	4.0
DESTINY	6.0	CYNTHIA	4.0
ECLIPSE	6.0	HAGA	4.0
KELLY	6.0	J11-94	4.0
ABBEY	5.7	KWS PP 13-2	4.0
BARONIE (BAR VB 985)	5.7	PSU-151	4.0
GEORGETOWN	5.7	WASHINGTON	4.0
JULIA	5.7	ALLURE (BA 73-540)	3.7
UNIQUE (PST-C-76)	5.7	ALPINE	3.7
BAR VB 852	5.3	ASCOT (BA 77-279)	3.7
CALIBER (J-335)	5.3	BARZAN	3.7
CREST	5.3	CARDIFF	3.7
PLATINI	5.3	GLADE	3.7
PREAKNESS (602)	5.3	GREENLEY	3.7
BANFF	5.0	LIBERTY	3.7
BAR VB 1169	5.0	NE 80-47	3.7
EAGLETON	5.0	PST-A7-1877	3.7
ESTATE	5.0	PST-A84-405	3.7
GNOME	5.0	PST-C-224	3.7
J-333	5.0	R751A	3.7
NOTTINGHAM (BA 77-700)	5.0	RAM-1	3.7
NUSTAR	5.0	RONDE	3.7
TRENTON	5.0	1757	3.3
4 ACES (PST-RE-88)	4.7	ABLE I	3.3
CANNON (BA 73-381)	4.7	AMPELLIA	3.3
COVENTRY	4.7	HV 125	3.3
FORTUNA	4.7	NASSAU	3.3
FREEDOM	4.7	PRINCETON 104	3.3
LIMOUSINE	4.7	RITA (PST-UD-10)	3.3
MERIT	4.7	ASPEN	3.0
SR 2000	4.7	BA 70-131	3.0
SUFFOLK	4.7	BA 76-305	3.0
A-34	4.3	BARBLUE	3.0
BA 73-382	4.3	DAWN	3.0
BA 77-292	4.3	J34-99	3.0
BARON	4.3	MERION	3.0
EVB 13.863	4.3	NUBLUE (J-229)	3.0
FAIRFAX (BA 69-82)	4.3	OPTI-GREEN (PST-B8-106)	3.0
J13-152	4.3	PST-1DW	3.0
LIVINGSTON	4.3	PST-A84-803	3.0
MARQUIS	4.3	PST-UD-12	3.0
PST-A7-341	4.3	WW AG 505	3.0
PST-A84-928	4.3	BLUE STAR (PST-B8-13)	2.7

TABLE 13.
(CONT'D)

SUMMER STRESS RECOVERY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN UNDER HIGH MAINTENANCE
1995 DATA

RECOVERY RATINGS 1-9; 9=COMPLETE RECOVERY

NAME	NJ1
CHELSEA	2.7
CONNI	2.7
EVB 13.703	2.7
PST-0514	2.7
RAVEN (BA 78-258)	2.7
BARSWEET	2.3
BELMONT (798)	2.3
BUCKINGHAM (BA 74-114)	2.3
DONNA	2.3
EVA (WW AG 508)	2.3
GINGER	2.3
MINSTREL	2.3
NOBLESSE	2.3
APEX (SUMMIT)	2.0
MELBA	2.0
MIRACLE	2.0
MIRANDA	2.0
SR 2100	2.0
TRAMPAS	2.0
PENNPRO (PR-1)	1.7
PST-HV-116	1.7
BARTITIA	1.3
BROADWAY	1.3
TOUCHDOWN	1.3
BARCELONA (BAR VB 1184)	1.0
LSD VALUE	2.5

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).