

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>.

2007 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Arizona	Tucson	AZ1
Arkansas	Fayetteville	AR1
California	Riverside	CA3
Florida	Gainesville	FL1
Florida	Jay	FL3
Georgia	Griffin	GA1
Kentucky	Lexington	KY1
Mississippi	Miss. St.	MS1
New Mexico	Las Cruces (Saline)	NM1
North Carolina	Raleigh	NC1
North Carolina	Raleigh (Traffic)	NC2
Oklahoma	Stillwater	OK1
Tennessee	Knoxville	TN1
Texas	Dallas	TX1
Virginia	Blacksburg	VA1

2007 NATIONAL BERMUDAGRASS TEST

Entries and Sponsors

Entry No.	Name	Type	Sponsor
* 1	Riviera	seeded	Standard entry
* 2	Princess 77	seeded	Standard entry
* 3	NuMex-Sahara	seeded	Standard entry
4	SWI-1070	seeded	Seeds West
5	SWI-1081	seeded	Seeds West
6	SWI-1083	seeded	Seeds West
7	SWI-1113	seeded	Seeds West
8	SWI-1117	seeded	Seeds West
9	SWI-1122	seeded	Seeds West
* 10	Midlawn	vegetative	Standard entry
* 11	Tifway	vegetative	Standard entry
12	Premier	vegetative	Standard entry
13	SWI-1057	seeded	Seeds West
14	BAR 7CD5	seeded	Barenbrug USA
* 15	Gold Glove (PST-R6FLT)	seeded	The Scotts Company
* 16	Sunspout	seeded	LESCO John Deere Landscapes
* 17	Patriot	vegetative	Oklahoma Ag. Expt. Station
* 18	Latitude 36 (OKC 1119)	vegetative	Oklahoma Ag. Expt. Station
* 19	NorthBridge (OKC 1134)	vegetative	Oklahoma Ag. Expt. Station
20	RAD-CD1	seeded	Desert Sun Marketing, Inc.
21	OKS 2004-2	seeded	Oklahoma Ag. Expt. Station
22	PSG 91215	seeded	Seed Research/Pickseed
23	PSG 94524	seeded	Pickseed USA
24	IS-01-201	seeded	DLF International Seeds
* 25	Pyramid 2 (IS-CD10)	seeded	DLF International Seeds
* 26	Hollywood (J-720)	seeded	Jacklin Seed by Simplot®
* 27	Yukon	seeded	Seed Research of Oregon
* 28	Veracruz	seeded	Seed Research/Pickseed
* 29	Royal Bengal (PSG 9BAN)	seeded	Seed Research of Oregon
30	PSG PROK	seeded	Seed Research/Pickseed
31	PSG 9Y2OK	seeded	Seed Research of Oregon

* COMMERCIALY AVAILABLE IN THE USA IN 2013.

TABLE A.

2012 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 2007 NATIONAL BERMUDAGRASS 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
AR1	SILT LOAM AND SILT	6.1-6.5	61-150	151-240	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
AZ1	SANDY LOAM	7.6-8.5	0-60	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
CA3	SANDY LOAM	7.1-7.5	-	-	4.1-5.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
FL1	SAND	6.6-7.0	-	-	1.1-2.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
FL3	-	-	-	-	-	-	-	-
GA1	SANDY LOAM	4.6-5.5	0-60	0-150	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
KY1	SILT LOAM AND SILT	6.1-6.5	451+	376-500	2.1-3.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
MS1	SANDY LOAM	6.1-6.5	271-450	241-375	2.1-3.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
NC1	SILTY CLAY AND CLAY	6.1-6.5	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NC2	SILTY CLAY AND CLAY	6.1-6.5	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NM1	LOAMY SAND	7.6-8.5	-	-	5.1-6.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
OK1	LOAM	6.6-7.0	-	-	-	FULL SUN	0.0-0.5	TO PREVENT STRESS
TN1	SILT LOAM AND SILT	6.1-6.5	0-60	0-150	5.1-6.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
TX1	SILTY CLAY AND CLAY	7.6-8.5	151-270	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT DORMANCY
VA1	SILT LOAM AND SILT	5.6-6.0	0-60	0-150	2.1-3.0	FULL SUN	1.1-1.5	ONLY DURING SEVERE STRESS

TABLE B.

LOCATIONS AND DATA COLLECTED IN 2012

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
AR1					X	X	X	X	X				X	X	X
AZ1				X	X	X	X	X	X	X	X		X	X	X
CA3					X	X	X	X	X	X	X			X	
FL1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
FL3			X	X	X	X	X	X	X	X			X		
GA1			X	X	X	X	X	X	X	X	X		X	X	
KY1					X	X	X	X	X					X	
MS1				X	X	X	X	X	X	X	X		X	X	X
NC1					X	X	X	X	X	X	X		X	X	X
NC2															
NM1				X	X	X	X	X	X	X	X		X	X	
OK1				X	X	X	X	X	X	X			X	X	X
TN1			X	X	X	X	X	X	X	X	X		X		
TX1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
VA1					X	X	X	X	X	X			X		

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2012

LOCATION	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FROST TOLERANCE	WINTER COLOR	DOLLAR SPOT	TAKE-ALL PATCH	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER
AR1		X				X	X							
AZ1	X	X	X	X	X	X					X	X	X	X
CA3								X						
FL1	X	X	X					X			X	X	X	X
FL3	X	X	X									X		
GA1	X			X							X	X	X	
KY1				X			X							
MS1		X		X									X	
NC1		X							X				X	X
NC2														
NM1				X	X	X					X	X	X	
OK1		X										X	X	
TN1				X	X	X							X	
TX1	X	X	X							X			X	
VA1								X						

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2012

LOCATION	SEEDHEAD RATINGS	PERCENT WEEDS	SPRING DEAD SPOT	PERCENT			SEEDHEAD RATINGS		
				SPRING 3_19	DEAD 3-26	SPOT 4_4	JULY	AUGUST	SEPTEMBER
AR1	X		X						
AZ1	X								
CA3									
FL1									
FL3									
GA1									
KY1									
MS1	X								
NC1			X				X	X	X
* NC2									
NM1									
OK1	X								
TN1	X	X		X	X	X			
TX1									
VA1									

* MORE TRAFFIC DATA FOR NC2 IN TABLE 3.

TABLE 1A.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
 GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1 **/
 2012 DATA

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

NAME	NC1
* LATITUDE 36 (OKC 1119)	8.4
* TIFWAY	8.4
* NORTHBRIDGE (OKC 1134)	8.4
* PATRIOT	8.0
PREMIER	8.0
SWI-1113	7.4
* HOLLYWOOD (J-720)	6.8
* PRINCESS 77	6.8
* RIVIERA	6.7
* YUKON	6.6
SWI-1070	6.6
* GOLD GLOVE (PST-R6FLT)	6.6
SWI-1057	6.6
OKS 2004-2	6.5
RAD-CD1	6.2
SWI-1122	6.2
* MIDLAWN	6.2
* PYRAMID 2 (IS-CD10)	6.1
* VERACRUZ	6.0
PSG 9Y20K	6.0
IS-01-201	5.9
PSG PROK	5.6
SWI-1083	5.5
SWI-1117	5.4
SWI-1081	5.3
* ROYAL BENGAL (PSG 9BAN)	5.1
BAR 7CD5	4.9
PSG 94524	4.9
* SUNSPORT	4.7
PSG 91215	4.7
* NUMEX-SAHARA	4.1
LSD VALUE	0.7
C.V. (%)	6.5

*/ COMMERCIALLY AVAILABLE IN THE USA IN 2013

**/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF

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 1B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDING) CULTIVARS 1/
 GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1 */
 2012 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	NC1
SWI-1113	7.4
HOLLYWOOD (J-720)	6.8
PRINCESS 77	6.8
RIVIERA	6.7
YUKON	6.6
SWI-1070	6.6
GOLD GLOVE (PST-R6FLT)	6.6
SWI-1057	6.6
OKS 2004-2	6.5
RAD-CD1	6.2
SWI-1122	6.2
PYRAMID 2 (IS-CD10)	6.1
VERACRUZ	6.0
PSG 9Y20K	6.0
IS-01-201	5.9
PSG PROK	5.6
SWI-1083	5.5
SWI-1117	5.4
SWI-1081	5.3
ROYAL BENGAL (PSG 9BAN)	5.1
BAR 7CD5	4.9
PSG 94524	4.9
SUNSPORT	4.7
PSG 91215	4.7
NUMEX-SAHARA	4.1
LSD VALUE	0.7
C.V. (%)	6.9

TABLE 1C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
 GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1 */
 2012 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	NC1
LATITUDE 36 (OKC 1119)	8.4
TIFWAY	8.4
NORTHBRIDGE (OKC 1134)	8.4
PATRIOT	8.0
PREMIER	8.0
MIDLAWN	6.2
LSD VALUE	0.7
C.V. (%)	5.2

*/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF

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 2A.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2 */
2012 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/												
	OK1	AR1	KY1	GA1	AZ1	MS1	CA3	VA1	FL3	TX1	TN1	FL1	MEAN
TIFWAY	7.4	7.8	7.2	7.4	7.2	7.0	5.2	7.8	7.2	6.0	7.8	5.5	7.0
NORTHBRIDGE (OKC 1134)	7.4	7.7	7.1	7.4	7.1	6.9	5.2	7.8	7.1	5.9	7.7	5.4	6.9
LATITUDE 36 (OKC 1119)	7.3	7.6	7.0	7.2	7.0	6.7	5.0	7.6	6.9	5.7	7.5	5.2	6.7
PATRIOT	6.9	7.2	6.6	6.9	6.6	6.4	4.7	7.3	6.6	5.4	7.1	4.8	6.4
PREMIER	6.9	7.2	6.6	6.8	6.6	6.4	4.6	7.2	6.6	5.4	7.1	4.8	6.4
YUKON	6.5	6.9	6.4	6.6	6.4	6.2	4.5	7.2	6.7	5.5	7.3	5.1	6.3
SWI-1070	6.4	6.8	6.3	6.5	6.3	6.1	4.4	7.1	6.6	5.4	7.2	4.9	6.2
OKS 2004-2	6.3	6.7	6.2	6.5	6.3	6.1	4.3	7.1	6.5	5.4	7.2	4.9	6.1
PSG 9Y20K	6.2	6.6	6.1	6.4	6.2	6.0	4.3	7.1	6.6	5.4	7.3	5.0	6.1
HOLLYWOOD (J-720)	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.4	5.3	7.1	4.8	6.1
RIVIERA	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.5	5.3	7.1	4.8	6.1
RAD-CD1	6.2	6.7	6.2	6.4	6.2	6.0	4.3	7.0	6.5	5.4	7.2	5.0	6.1
SWI-1113	6.5	6.9	6.3	6.5	6.3	6.1	4.3	7.0	6.3	5.1	6.9	4.6	6.1
SWI-1057	6.3	6.7	6.1	6.4	6.2	6.0	4.3	7.0	6.4	5.2	7.0	4.8	6.0
PRINCESS 77	6.3	6.7	6.2	6.4	6.2	6.0	4.3	6.9	6.3	5.2	7.0	4.7	6.0
VERACRUZ	6.1	6.5	6.0	6.3	6.1	5.9	4.2	6.9	6.4	5.3	7.1	4.9	6.0
PSG PROK	6.0	6.4	6.0	6.2	6.0	5.9	4.1	6.9	6.5	5.3	7.1	4.9	5.9
SWI-1122	6.1	6.5	6.0	6.2	6.0	5.8	4.1	6.8	6.3	5.1	7.0	4.7	5.9
MIDLAWN	6.0	6.5	5.9	6.2	6.0	5.8	4.1	6.8	6.3	5.1	6.9	4.7	5.9
PYRAMID 2 (IS-CD10)	6.0	6.4	5.9	6.1	5.9	5.8	4.0	6.7	6.2	5.0	6.9	4.6	5.8
ROYAL BENGAL (PSG 9BAN)	5.7	6.2	5.8	6.0	5.9	5.7	4.0	6.8	6.4	5.2	7.1	4.9	5.8
SWI-1081	5.7	6.2	5.7	6.0	5.8	5.6	3.9	6.7	6.2	5.0	6.9	4.7	5.7
SWI-1083	5.7	6.2	5.7	5.9	5.8	5.6	3.9	6.6	6.2	5.0	6.8	4.6	5.7
BAR 7CD5	5.6	6.1	5.6	5.9	5.7	5.6	3.8	6.7	6.3	5.1	7.0	4.8	5.7
IS-01-201	5.7	6.2	5.6	5.9	5.7	5.5	3.8	6.5	6.0	4.8	6.6	4.4	5.6
PSG 91215	5.4	5.9	5.5	5.7	5.6	5.4	3.7	6.5	6.1	5.0	6.8	4.6	5.5
PSG 94524	5.5	6.0	5.5	5.8	5.6	5.4	3.7	6.5	6.1	4.9	6.8	4.6	5.5
GOLD GLOVE (PST-R6FLT)	5.9	6.2	5.7	5.9	5.7	5.5	3.7	6.4	5.8	4.6	6.3	4.1	5.5
SWI-1117	5.5	6.0	5.5	5.7	5.5	5.4	3.6	6.4	5.9	4.7	6.6	4.3	5.4
SUNSPORT	5.3	5.8	5.3	5.5	5.4	5.2	3.5	6.3	5.8	4.7	6.5	4.3	5.3
NUMEX-SAHARA	5.1	5.6	5.2	5.4	5.3	5.1	3.4	6.3	5.9	4.8	6.7	4.5	5.3
MEAN	6.2	6.6	6.0	6.3	6.1	5.9	4.2	6.9	6.4	5.2	7.0	4.8	6.0
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	6.6	6.2	6.7	6.5	6.7	6.9	9.7	5.9	6.4	7.8	5.8	8.5	6.8

*/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF

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 2B.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2 */
2012 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	OK1	AR1	KY1	GA1	AZ1	MS1	CA3	VA1	FL3	TX1	TN1	FL1	MEAN
YUKON	6.5	6.9	6.4	6.6	6.4	6.2	4.5	7.2	6.7	5.5	7.3	5.1	6.3
SWI-1070	6.4	6.8	6.3	6.5	6.3	6.1	4.4	7.1	6.6	5.4	7.2	4.9	6.2
OKS 2004-2	6.3	6.7	6.2	6.5	6.3	6.1	4.3	7.1	6.5	5.4	7.2	4.9	6.1
PSG 9Y20K	6.2	6.6	6.1	6.4	6.2	6.0	4.3	7.1	6.6	5.4	7.3	5.0	6.1
HOLLYWOOD (J-720)	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.4	5.3	7.1	4.8	6.1
RIVIERA	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.5	5.3	7.1	4.8	6.1
RAD-CD1	6.2	6.7	6.2	6.4	6.2	6.0	4.3	7.0	6.5	5.4	7.2	5.0	6.1
SWI-1113	6.5	6.9	6.3	6.5	6.3	6.1	4.3	7.0	6.3	5.1	6.9	4.6	6.1
SWI-1057	6.3	6.7	6.1	6.4	6.2	6.0	4.3	7.0	6.4	5.2	7.0	4.8	6.0
PRINCESS 77	6.3	6.7	6.2	6.4	6.2	6.0	4.3	6.9	6.3	5.2	7.0	4.7	6.0
VERACRUZ	6.1	6.5	6.0	6.3	6.1	5.9	4.2	6.9	6.4	5.3	7.1	4.9	6.0
PSG PROK	6.0	6.4	6.0	6.2	6.0	5.9	4.1	6.9	6.5	5.3	7.1	4.9	5.9
SWI-1122	6.1	6.5	6.0	6.2	6.0	5.8	4.1	6.8	6.3	5.1	7.0	4.7	5.9
PYRAMID 2 (IS-CD10)	6.0	6.4	5.9	6.1	5.9	5.8	4.0	6.7	6.2	5.0	6.9	4.6	5.8
ROYAL BENGAL (PSG 9BAN)	5.7	6.2	5.8	6.0	5.9	5.7	4.0	6.8	6.4	5.2	7.1	4.9	5.8
SWI-1081	5.7	6.2	5.7	6.0	5.8	5.6	3.9	6.7	6.2	5.0	6.9	4.7	5.7
SWI-1083	5.7	6.2	5.7	5.9	5.8	5.6	3.9	6.6	6.2	5.0	6.8	4.6	5.7
BAR 7CD5	5.6	6.1	5.6	5.9	5.7	5.6	3.8	6.7	6.3	5.1	7.0	4.8	5.7
IS-01-201	5.7	6.2	5.6	5.9	5.7	5.5	3.8	6.5	6.0	4.8	6.6	4.4	5.6
PSG 91215	5.4	5.9	5.5	5.7	5.6	5.4	3.7	6.5	6.1	5.0	6.8	4.6	5.5
PSG 94524	5.5	6.0	5.5	5.8	5.6	5.4	3.7	6.5	6.1	4.9	6.8	4.6	5.5
GOLD GLOVE (PST-R6FLT)	5.9	6.2	5.7	5.9	5.7	5.5	3.7	6.4	5.8	4.6	6.3	4.1	5.5
SWI-1117	5.5	6.0	5.5	5.7	5.5	5.4	3.6	6.4	5.9	4.7	6.6	4.3	5.4
SUNSPORT	5.3	5.8	5.3	5.5	5.4	5.2	3.5	6.3	5.8	4.7	6.5	4.3	5.3
NUMEX-SAHARA	5.1	5.6	5.2	5.4	5.3	5.1	3.4	6.3	5.9	4.8	6.7	4.5	5.3
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	6.8	6.4	6.9	6.6	6.8	7.1	10.1	6.0	6.5	8.0	5.9	8.6	7.0

TABLE 2C.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2 */
2012 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	OK1	AR1	KY1	GA1	AZ1	MS1	CA3	VA1	FL3	TX1	TN1	FL1	MEAN
TIFWAY	7.4	7.8	7.2	7.4	7.2	7.0	5.2	7.8	7.2	6.0	7.8	5.5	7.0
NORTHBRIDGE (OKC 1134)	7.4	7.7	7.1	7.4	7.1	6.9	5.2	7.8	7.1	5.9	7.7	5.4	6.9
LATITUDE 36 (OKC 1119)	7.3	7.6	7.0	7.2	7.0	6.7	5.0	7.6	6.9	5.7	7.5	5.2	6.7
PATRIOT	6.9	7.2	6.6	6.9	6.6	6.4	4.7	7.3	6.6	5.4	7.1	4.8	6.4
PREMIER	6.9	7.2	6.6	6.8	6.6	6.4	4.6	7.2	6.6	5.4	7.1	4.8	6.4
MIDLAWN	6.0	6.5	5.9	6.2	6.0	5.8	4.1	6.8	6.3	5.1	6.9	4.7	5.9
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	5.8	5.5	6.0	5.8	6.0	6.2	8.5	5.5	6.0	7.3	5.5	8.0	6.2

*/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF

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 3A. WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC 1/
2012 DATA

WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

NAME	SHEAR MEASURED	WEAR TOLERANCE RATINGS				
		AUG_20	AUG_24	AUG_31	SEP_9	SEP_14
NORTHBRIDGE (OKC 1134)	81.3	8.0	8.0	8.0	8.0	9.0
TIFWAY	93.7	7.7	7.0	7.7	8.3	9.0
LATITUDE 36 (OKC 1119)	76.7	8.0	8.0	8.3	8.3	8.7
PATRIOT	59.0	7.7	7.7	7.7	8.0	8.7
PRINCESS 77	63.3	7.3	7.3	7.3	7.7	8.3
SWI-1113	70.3	7.3	7.3	7.3	7.7	8.3
HOLLYWOOD (J-720)	68.7	6.3	6.3	7.0	7.3	8.0
IS-01-201	74.3	5.3	5.0	6.0	7.0	8.0
PREMIER	71.7	7.0	6.7	7.3	7.7	8.0
RAD-CD1	62.7	6.7	6.0	6.7	7.3	8.0
RIVIERA	69.3	7.3	6.7	7.0	7.0	8.0
SWI-1122	64.0	6.0	5.7	6.3	7.3	8.0
VERACRUZ	69.7	6.0	5.7	6.3	7.0	8.0
YUKON	56.3	6.3	5.7	6.3	7.3	8.0
GOLD GLOVE (PST-R6FLT)	65.7	6.7	5.7	6.7	6.7	7.7
OKS 2004-2	81.0	7.0	6.3	7.0	7.0	7.7
PSG 9Y20K	56.0	6.7	6.3	6.3	7.0	7.7
PYRAMID 2 (IS-CD10)	63.0	6.3	6.0	6.3	7.0	7.7
SWI-1057	68.7	6.3	6.3	7.0	7.3	7.7
SWI-1070	64.3	7.0	7.0	7.0	7.3	7.7
SWI-1083	67.3	6.3	5.7	6.3	6.7	7.7
BAR 7CD5	59.0	6.7	6.0	6.7	7.0	7.3
MIDLAWN	46.0	5.3	5.0	6.0	6.7	7.3
PSG PROK	76.0	6.0	5.7	6.0	6.3	7.3
SWI-1117	57.3	6.7	6.0	6.3	6.7	7.3
NUMEX-SAHARA	91.7	4.7	4.0	5.7	6.3	7.0
PSG 91215	79.7	5.3	4.7	5.0	6.3	7.0
PSG 94524	79.7	4.0	4.0	5.3	6.3	7.0
SUNSPORT	60.0	5.3	4.7	5.3	6.3	7.0
SWI-1081	69.3	5.7	5.3	6.0	6.3	7.0
ROYAL BENGAL (PSG 9BAN)	68.3	4.0	3.3	4.3	5.7	6.7
LSD VALUE	23.2	1.3	1.1	0.9	0.9	0.8
C.V. (%)	17.1	12.8	12.1	9.1	7.8	6.1

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 3B. WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC 1/
 2012 DATA
 WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
 SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

NAME	SHEAR MEASURED	WEAR TOLERANCE RATINGS				
		AUG_20	AUG_24	AUG_31	SEP_9	SEP_14
PRINCESS 77	63.3	7.3	7.3	7.3	7.7	8.3
SWI-1113	70.3	7.3	7.3	7.3	7.7	8.3
HOLLYWOOD (J-720)	68.7	6.3	6.3	7.0	7.3	8.0
IS-01-201	74.3	5.3	5.0	6.0	7.0	8.0
RAD-CD1	62.7	6.7	6.0	6.7	7.3	8.0
RIVIERA	69.3	7.3	6.7	7.0	7.0	8.0
SWI-1122	64.0	6.0	5.7	6.3	7.3	8.0
VERACRUZ	69.7	6.0	5.7	6.3	7.0	8.0
YUKON	56.3	6.3	5.7	6.3	7.3	8.0
GOLD GLOVE (PST-R6FLT)	65.7	6.7	5.7	6.7	6.7	7.7
OKS 2004-2	81.0	7.0	6.3	7.0	7.0	7.7
PSG 9Y20K	56.0	6.7	6.3	6.3	7.0	7.7
PYRAMID 2 (IS-CD10)	63.0	6.3	6.0	6.3	7.0	7.7
SWI-1057	68.7	6.3	6.3	7.0	7.3	7.7
SWI-1070	64.3	7.0	7.0	7.0	7.3	7.7
SWI-1083	67.3	6.3	5.7	6.3	6.7	7.7
BAR 7CD5	59.0	6.7	6.0	6.7	7.0	7.3
PSG PROK	76.0	6.0	5.7	6.0	6.3	7.3
SWI-1117	57.3	6.7	6.0	6.3	6.7	7.3
NUMEX-SAHARA	91.7	4.7	4.0	5.7	6.3	7.0
PSG 91215	79.7	5.3	4.7	5.0	6.3	7.0
PSG 94524	79.7	4.0	4.0	5.3	6.3	7.0
SUNSPORT	60.0	5.3	4.7	5.3	6.3	7.0
SWI-1081	69.3	5.7	5.3	6.0	6.3	7.0
ROYAL BENGAL (PSG 9BAN)	68.3	4.0	3.3	4.3	5.7	6.7
LSD VALUE	29.3	1.6	1.2	1.0	1.2	0.8
C.V. (%)	17.4	14.3	13.2	9.9	8.5	6.0

TABLE 3C. WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC 1/
 2012 DATA
 WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
 SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

NAME	SHEAR MEASURED	WEAR TOLERANCE RATINGS				
		AUG_20	AUG_24	AUG_31	SEP_9	SEP_14
NORTHBRIDGE (OKC 1134)	81.3	8.0	8.0	8.0	8.0	9.0
TIFWAY	93.7	7.7	7.0	7.7	8.3	9.0
LATITUDE 36 (OKC 1119)	76.7	8.0	8.0	8.3	8.3	8.7
PATRIOT	59.0	7.7	7.7	7.7	8.0	8.7
PREMIER	71.7	7.0	6.7	7.3	7.7	8.0
MIDLAWN	46.0	5.3	5.0	6.0	6.7	7.3
LSD VALUE	21.4	0.8	1.1	0.9	0.7	0.8
C.V. (%)	16.0	6.5	8.8	6.4	4.7	5.1

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 4A.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
GROWN UNDER SALINE STRESS AT LAS CRUCES, NM 1/
2012 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER			FALL COLOR			QUALITY RATINGS								
			COVER SPRING	COVER SUMMER	COVER FALL	SEPTEMBER	OCTOBER	NOVEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
TIFWAY	7.7	6.7	69.3	97.3	49.0	8.3	5.0	3.3	7.0	8.3	8.7	7.7	7.7	8.0	7.0	7.0	7.7
PRINCESS 77	8.3	7.0	77.3	98.7	65.7	8.7	6.3	2.0	5.3	7.3	8.0	8.7	8.0	8.7	8.0	6.0	7.5
BAR 7CD5	8.3	8.7	90.7	99.0	90.7	9.0	8.7	2.0	6.7	7.3	6.3	7.3	7.7	7.7	8.3	7.7	7.4
SWI-1113	8.0	5.7	64.7	97.3	39.3	9.0	3.3	1.0	5.3	6.7	8.0	8.3	8.3	8.0	7.3	6.0	7.3
PSG 9Y20K	8.0	6.7	75.3	98.3	58.0	9.0	5.7	1.7	6.0	7.0	7.3	8.0	8.0	8.0	6.7	6.3	7.2
SWI-1122	7.7	6.7	69.7	98.3	60.3	8.3	5.3	2.0	5.0	6.3	7.0	7.7	8.0	8.0	7.0	6.0	6.9
GOLD GLOVE (PST-R6FLT)	8.0	6.0	63.3	98.3	79.3	8.7	7.7	3.3	5.7	6.3	6.7	6.7	7.0	7.7	7.7	7.0	6.8
SWI-1057	8.0	5.7	58.3	99.0	60.3	8.7	5.7	1.3	5.0	6.3	7.3	8.3	7.7	8.0	7.0	4.7	6.8
YUKON	7.7	6.7	71.3	98.7	29.0	8.3	2.7	1.3	5.3	6.3	6.7	7.3	7.3	7.7	7.0	6.0	6.7
OKS 2004-2	7.7	7.7	83.3	97.3	65.0	9.0	6.0	1.0	6.0	6.0	6.7	7.3	7.3	7.7	6.7	4.7	6.5
RIVIERA	7.7	7.0	72.3	96.7	47.3	7.3	4.3	1.7	5.3	6.3	6.3	7.3	7.3	7.3	7.0	5.0	6.5
SWI-1070	8.0	5.0	52.7	98.7	60.7	8.7	5.7	1.3	4.0	5.0	6.0	7.7	7.3	7.3	7.0	6.7	6.4
PSG PROK	8.3	6.3	68.3	99.0	64.3	8.3	6.3	1.3	5.7	6.0	6.0	7.0	7.0	8.0	6.3	4.7	6.3
SWI-1117	8.3	6.3	70.0	98.3	47.3	6.3	4.7	1.3	4.7	5.7	6.7	7.3	7.3	7.0	6.3	5.7	6.3
SWI-1083	8.0	4.7	51.7	99.0	40.0	8.3	3.7	1.0	4.3	5.3	6.0	7.3	7.7	7.7	6.7	4.7	6.2
RAD-CD1	8.0	6.0	64.0	99.0	66.7	9.0	6.3	1.3	5.3	4.7	6.0	6.3	7.0	7.7	6.3	5.3	6.1
NORTHBRIDGE (OKC 1134)	7.7	5.0	55.3	93.7	34.0	4.0	3.0	1.0	5.0	6.0	6.3	6.3	6.3	7.0	5.3	5.7	6.0
IS-01-201	8.0	4.7	53.0	98.3	49.3	6.7	4.3	1.3	5.0	5.3	5.3	6.7	6.7	6.7	6.3	5.3	5.9
LATITUDE 36 (OKC 1119)	7.7	3.7	40.7	97.0	51.7	6.7	5.0	1.3	5.0	5.3	5.7	6.3	7.3	6.3	6.0	5.3	5.9
NUMEX-SAHARA	8.3	5.3	59.3	98.7	48.7	6.0	4.7	1.0	5.0	5.3	5.7	6.3	6.7	7.0	6.3	5.0	5.9
SWI-1081	8.0	5.7	57.7	95.0	56.0	8.0	5.0	2.0	4.7	5.3	5.7	6.3	6.7	7.3	5.7	5.7	5.9
PYRAMID 2 (IS-CD10)	7.3	5.3	54.7	87.0	49.7	6.3	4.7	1.0	5.0	5.0	6.0	6.7	6.3	6.7	6.0	4.0	5.7
ROYAL BENGAL (PSG 9BAN)	7.7	8.3	88.3	97.3	38.0	7.3	3.3	1.0	5.0	5.3	5.3	6.3	6.7	7.0	5.7	4.3	5.7
VERACRUZ	8.0	4.3	47.7	99.0	31.0	7.7	3.3	2.3	4.0	5.0	6.7	7.3	6.7	6.7	5.3	3.0	5.6
MIDLAWN	7.0	7.0	77.0	93.7	55.3	6.7	5.0	1.7	5.0	5.0	5.3	5.7	6.3	6.0	5.3	4.0	5.3
PSG 91215	7.7	5.0	56.0	97.0	21.3	6.7	2.0	1.0	4.3	4.7	5.7	6.0	6.0	6.3	5.7	3.0	5.2
SUNSPORT	7.3	6.0	64.7	85.7	33.0	6.0	3.0	1.0	4.0	4.7	5.0	5.7	6.0	5.7	4.7	3.0	4.8
PSG 94524	7.3	4.3	43.3	65.0	36.0	4.3	3.0	1.0	4.0	4.3	5.3	5.3	5.3	5.3	4.3	3.7	4.7
PATRIOT	7.7	4.0	43.7	68.7	24.3	4.0	2.7	1.0	3.0	4.3	4.3	4.7	5.3	5.0	5.0	3.7	4.4
HOLLYWOOD (J-720)	7.3	5.0	52.3	84.3	35.7	5.0	3.0	1.0	4.7	4.0	4.3	4.7	4.7	5.3	3.3	3.0	4.3
PREMIER	6.7	3.0	19.7	34.0	4.7	2.7	1.0	1.0	3.3	3.7	4.0	4.0	4.7	3.3	3.0	2.0	3.5
LSD VALUE	1.4	3.1	30.8	38.6	79.6	6.1	7.2	2.2	1.8	1.6	1.8	2.1	1.5	2.0	2.2	1.8	1.3
C.V. (%)	7.3	26.4	26.1	18.8	57.4	34.0	56.5	59.7	18.9	16.9	16.9	17.0	12.6	15.9	20.1	21.8	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 4B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN UNDER SALINE STRESS AT LAS CRUCES, NM 1/
2012 DATA
TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS								
									APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
PRINCESS 77	8.3	7.0	77.3	98.7	65.7	8.7	6.3	2.0	5.3	7.3	8.0	8.7	8.0	8.7	8.0	6.0	7.5
BAR 7CD5	8.3	8.7	90.7	99.0	90.7	9.0	8.7	2.0	6.7	7.3	6.3	7.3	7.7	7.7	8.3	7.7	7.4
SWI-1113	8.0	5.7	64.7	97.3	39.3	9.0	3.3	1.0	5.3	6.7	8.0	8.3	8.3	8.0	7.3	6.0	7.3
PSG 9Y20K	8.0	6.7	75.3	98.3	58.0	9.0	5.7	1.7	6.0	7.0	7.3	8.0	8.0	8.0	6.7	6.3	7.2
SWI-1122	7.7	6.7	69.7	98.3	60.3	8.3	5.3	2.0	5.0	6.3	7.0	7.7	8.0	8.0	7.0	6.0	6.9
GOLD GLOVE (PST-R6FLT)	8.0	6.0	63.3	98.3	79.3	8.7	7.7	3.3	5.7	6.3	6.7	6.7	7.0	7.7	7.7	7.0	6.8
SWI-1057	8.0	5.7	58.3	99.0	60.3	8.7	5.7	1.3	5.0	6.3	7.3	8.3	7.7	8.0	7.0	4.7	6.8
YUKON	7.7	6.7	71.3	98.7	29.0	8.3	2.7	1.3	5.3	6.3	6.7	7.3	7.3	7.7	7.0	6.0	6.7
OKS 2004-2	7.7	7.7	83.3	97.3	65.0	9.0	6.0	1.0	6.0	6.0	6.7	7.3	7.3	7.7	6.7	4.7	6.5
RIVIERA	7.7	7.0	72.3	96.7	47.3	7.3	4.3	1.7	5.3	6.3	6.3	7.3	7.3	7.3	7.0	5.0	6.5
SWI-1070	8.0	5.0	52.7	98.7	60.7	8.7	5.7	1.3	4.0	5.0	6.0	7.7	7.3	7.3	7.0	6.7	6.4
PSG PROK	8.3	6.3	68.3	99.0	64.3	8.3	6.3	1.3	5.7	6.0	6.0	7.0	7.0	8.0	6.3	4.7	6.3
SWI-1117	8.3	6.3	70.0	98.3	47.3	6.3	4.7	1.3	4.7	5.7	6.7	7.3	7.3	7.0	6.3	5.7	6.3
SWI-1083	8.0	4.7	51.7	99.0	40.0	8.3	3.7	1.0	4.3	5.3	6.0	7.3	7.7	7.7	6.7	4.7	6.2
RAD-CD1	8.0	6.0	64.0	99.0	66.7	9.0	6.3	1.3	5.3	4.7	6.0	6.3	7.0	7.7	6.3	5.3	6.1
IS-01-201	8.0	4.7	53.0	98.3	49.3	6.7	4.3	1.3	5.0	5.3	5.3	6.7	6.7	6.7	6.3	5.3	5.9
NUMEX-SAHARA	8.3	5.3	59.3	98.7	48.7	6.0	4.7	1.0	5.0	5.3	5.7	6.3	6.7	7.0	6.3	5.0	5.9
SWI-1081	8.0	5.7	57.7	95.0	56.0	8.0	5.0	2.0	4.7	5.3	5.7	6.3	6.7	7.3	5.7	5.7	5.9
PYRAMID 2 (IS-CD10)	7.3	5.3	54.7	87.0	49.7	6.3	4.7	1.0	5.0	5.0	6.0	6.7	6.3	6.7	6.0	4.0	5.7
ROYAL BENGAL (PSG 9BAN)	7.7	8.3	88.3	97.3	38.0	7.3	3.3	1.0	5.0	5.3	5.3	6.3	6.7	7.0	5.7	4.3	5.7
VERACRUZ	8.0	4.3	47.7	99.0	31.0	7.7	3.3	2.3	4.0	5.0	6.7	7.3	6.7	6.7	5.3	3.0	5.6
PSG 91215	7.7	5.0	56.0	97.0	21.3	6.7	2.0	1.0	4.3	4.7	5.7	6.0	6.0	6.3	5.7	3.0	5.2
SUNSPORT	7.3	6.0	64.7	85.7	33.0	6.0	3.0	1.0	4.0	4.7	5.0	5.7	6.0	5.7	4.7	3.0	4.8
PSG 94524	7.3	4.3	43.3	65.0	36.0	4.3	3.0	1.0	4.0	4.3	5.3	5.3	5.3	5.3	4.3	3.7	4.7
HOLLYWOOD (J-720)	7.3	5.0	52.3	84.3	35.7	5.0	3.0	1.0	4.7	4.0	4.3	4.7	4.7	5.3	3.3	3.0	4.3
LSD VALUE	1.6	3.4	34.6	38.4	73.5	7.1	6.5	2.3	2.1	1.7	2.0	2.4	1.2	1.9	1.7	1.6	1.2
C.V. (%)	6.9	25.0	24.2	13.3	51.0	30.2	51.5	58.4	18.0	16.6	16.0	16.5	10.4	13.3	15.9	19.0	11.4

TABLE 4C.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN UNDER SALINE STRESS AT LAS CRUCES, NM 1/
2012 DATA
TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS								
									APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
TIFWAY	7.7	6.7	69.3	97.3	49.0	8.3	5.0	3.3	7.0	8.3	8.7	7.7	7.7	8.0	7.0	7.0	7.7
NORTHBRIDGE (OKC 1134)	7.7	5.0	55.3	93.7	34.0	4.0	3.0	1.0	5.0	6.0	6.3	6.3	6.3	7.0	5.3	5.7	6.0
LATITUDE 36 (OKC 1119)	7.7	3.7	40.7	97.0	51.7	6.7	5.0	1.3	5.0	5.3	5.7	6.3	7.3	6.3	6.0	5.3	5.9
MIDLAWN	7.0	7.0	77.0	93.7	55.3	6.7	5.0	1.7	5.0	5.0	5.3	5.7	6.3	6.0	5.3	4.0	5.3
PATRIOT	7.7	4.0	43.7	68.7	24.3	4.0	2.7	1.0	3.0	4.3	4.3	4.7	5.3	5.0	5.0	3.7	4.4
PREMIER	6.7	3.0	19.7	34.0	4.7	2.7	1.0	1.0	3.3	3.7	4.0	4.0	4.7	3.3	3.0	2.0	3.5
LSD VALUE	1.6	3.1	37.6	65.4	87.4	7.4	7.8	1.9	2.2	1.7	2.3	2.3	2.7	3.4	4.7	3.2	2.3
C.V. (%)	9.1	31.2	36.9	37.5	100.1	60.0	89.5	59.5	23.7	17.6	21.3	19.9	20.1	27.8	38.8	34.4	21.5

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 5A.

GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AR1	AZ1	FL1	FL3	GA1	MS1	NC1	OK1	TN1	TX1	VA1	MEAN
TIFWAY	8.7	7.7	6.3	7.3	7.7	6.3	8.3	7.0	8.3	8.0	8.7	7.7
PATRIOT	8.7	7.3	5.7	8.3	7.7	6.0	9.0	6.7	7.7	8.0	8.7	7.6
PREMIER	8.0	7.0	6.7	7.3	6.7	6.3	8.3	6.3	7.7	8.0	8.3	7.3
SWI-1113	8.0	7.7	6.7	7.3	7.7	6.0	8.3	6.0	7.7	7.3	7.7	7.3
HOLLYWOOD (J-720)	7.0	7.3	6.0	7.3	7.3	6.0	7.7	6.3	8.0	8.0	8.0	7.2
PRINCESS 77	7.7	6.7	7.0	6.7	7.0	6.0	7.7	7.0	8.0	7.0	7.3	7.1
NORTHBRIDGE (OKC 1134)	7.7	6.7	6.7	7.0	7.3	6.0	8.0	7.3	7.7	6.7	6.3	7.0
OKS 2004-2	7.3	7.0	6.7	7.0	6.7	6.0	7.3	6.3	7.3	7.7	8.0	7.0
SWI-1057	7.7	6.7	7.0	7.0	6.7	6.0	7.3	6.3	8.0	7.7	7.0	7.0
RIVIERA	7.7	7.0	6.5	7.7	6.3	6.0	7.3	6.7	7.7	7.0	7.3	7.0
LATITUDE 36 (OKC 1119)	6.7	6.3	6.3	8.0	7.3	6.0	8.0	7.3	7.0	7.3	6.7	7.0
PSG PROK	7.7	7.7	6.3	7.0	7.7	6.0	6.3	6.3	7.3	7.3	7.0	7.0
PSG 91215	7.3	6.7	5.0	7.3	6.7	6.0	6.7	7.0	7.7	7.3	8.7	6.9
PSG 9Y20K	7.7	7.7	6.3	6.0	7.0	6.0	7.0	6.3	7.7	7.7	6.7	6.9
SWI-1070	6.3	7.3	7.0	7.3	6.7	6.0	7.7	5.7	7.3	7.7	6.7	6.9
SWI-1122	6.7	6.7	6.0	7.7	6.7	6.0	7.0	6.3	8.0	7.0	7.7	6.9
YUKON	7.7	6.7	6.0	7.3	6.7	6.0	7.3	6.0	7.3	7.7	7.0	6.9
GOLD GLOVE (PST-R6FLT)	7.3	5.3	6.7	6.0	6.0	6.3	8.0	6.7	7.0	7.7	7.7	6.8
ROYAL BENGAL (PSG 9BAN)	7.7	7.0	6.0	6.3	6.7	6.0	6.3	6.0	7.3	7.7	7.7	6.8
PYRAMID 2 (IS-CD10)	7.7	6.7	6.0	6.7	6.7	6.0	6.7	6.3	7.7	7.3	6.7	6.8
SWI-1081	7.7	7.3	6.3	6.0	6.3	6.0	6.7	6.3	7.7	7.7	6.3	6.8
SWI-1117	7.3	6.0	5.7	7.0	6.0	6.0	6.7	5.7	8.0	7.7	8.3	6.8
BAR 7CD5	7.7	7.0	5.7	6.0	6.7	6.0	6.7	6.0	8.0	7.7	6.3	6.7
PSG 94524	7.3	6.3	5.0	7.7	6.0	6.0	6.0	6.7	7.3	7.3	8.0	6.7
RAD-CD1	6.0	7.0	6.0	6.7	6.7	6.0	6.3	6.7	7.3	7.7	7.0	6.7
IS-01-201	7.3	6.7	5.7	6.0	6.0	6.0	6.7	5.7	8.0	7.0	8.0	6.6
VERACRUZ	6.3	6.3	6.3	6.7	6.3	6.0	6.3	6.3	8.0	7.0	7.3	6.6
SWI-1083	7.3	7.0	6.7	5.7	5.7	6.0	6.7	6.7	7.0	7.3	6.7	6.6
MIDLAWN	6.7	6.0	5.7	6.3	7.0	5.3	6.0	6.3	7.7	6.7	6.3	6.4
NUMEX-SAHARA	5.7	6.0	6.0	7.3	6.0	6.0	4.3	5.0	7.0	7.7	8.0	6.3
SUNSPORT	5.7	6.0	5.7	5.7	6.7	6.0	5.3	6.7	7.3	7.0	6.3	6.2
LSD VALUE	1.0	0.9	0.8	1.4	1.1	0.4	0.9	1.1	0.8	0.9	1.3	0.3
C.V. (%)	8.9	8.2	8.0	12.9	10.2	4.6	7.9	11.1	6.8	7.2	11.3	9.2

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 5B.

GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/											
	AR1	AZ1	FL1	FL3	GA1	MS1	NC1	OK1	TN1	TX1	VA1	MEAN
SWI-1113	8.0	7.7	6.7	7.3	7.7	6.0	8.3	6.0	7.7	7.3	7.7	7.3
HOLLYWOOD (J-720)	7.0	7.3	6.0	7.3	7.3	6.0	7.7	6.3	8.0	8.0	8.0	7.2
PRINCESS 77	7.7	6.7	7.0	6.7	7.0	6.0	7.7	7.0	8.0	7.0	7.3	7.1
OKS 2004-2	7.3	7.0	6.7	7.0	6.7	6.0	7.3	6.3	7.3	7.7	8.0	7.0
SWI-1057	7.7	6.7	7.0	7.0	6.7	6.0	7.3	6.3	8.0	7.7	7.0	7.0
RIVIERA	7.7	7.0	6.5	7.7	6.3	6.0	7.3	6.7	7.7	7.0	7.3	7.0
PSG PROK	7.7	7.7	6.3	7.0	7.7	6.0	6.3	6.3	7.3	7.3	7.0	7.0
PSG 91215	7.3	6.7	5.0	7.3	6.7	6.0	6.7	7.0	7.7	7.3	8.7	6.9
PSG 9Y20K	7.7	7.7	6.3	6.0	7.0	6.0	7.0	6.3	7.7	7.7	6.7	6.9
SWI-1070	6.3	7.3	7.0	7.3	6.7	6.0	7.7	5.7	7.3	7.7	6.7	6.9
SWI-1122	6.7	6.7	6.0	7.7	6.7	6.0	7.0	6.3	8.0	7.0	7.7	6.9
YUKON	7.7	6.7	6.0	7.3	6.7	6.0	7.3	6.0	7.3	7.7	7.0	6.9
GOLD GLOVE (PST-R6FLT)	7.3	5.3	6.7	6.0	6.0	6.3	8.0	6.7	7.0	7.7	7.7	6.8
ROYAL BENGAL (PSG 9BAN)	7.7	7.0	6.0	6.3	6.7	6.0	6.3	6.0	7.3	7.7	7.7	6.8
PYRAMID 2 (IS-CD10)	7.7	6.7	6.0	6.7	6.7	6.0	6.7	6.3	7.7	7.3	6.7	6.8
SWI-1081	7.7	7.3	6.3	6.0	6.3	6.0	6.7	6.3	7.7	7.7	6.3	6.8
SWI-1117	7.3	6.0	5.7	7.0	6.0	6.0	6.7	5.7	8.0	7.7	8.3	6.8
BAR 7CD5	7.7	7.0	5.7	6.0	6.7	6.0	6.7	6.0	8.0	7.7	6.3	6.7
PSG 94524	7.3	6.3	5.0	7.7	6.0	6.0	6.0	6.7	7.3	7.3	8.0	6.7
RAD-CD1	6.0	7.0	6.0	6.7	6.7	6.0	6.3	6.7	7.3	7.7	7.0	6.7
IS-01-201	7.3	6.7	5.7	6.0	6.0	6.0	6.7	5.7	8.0	7.0	8.0	6.6
VERACRUZ	6.3	6.3	6.3	6.7	6.3	6.0	6.3	6.3	8.0	7.0	7.3	6.6
SWI-1083	7.3	7.0	6.7	5.7	5.7	6.0	6.7	6.7	7.0	7.3	6.7	6.6
NUMEX-SAHARA	5.7	6.0	6.0	7.3	6.0	6.0	4.3	5.0	7.0	7.7	8.0	6.3
SUNSPORT	5.7	6.0	5.7	5.7	6.7	6.0	5.3	6.7	7.3	7.0	6.3	6.2
LSD VALUE	1.1	0.9	0.8	1.4	1.1	0.4	0.9	1.2	0.8	0.9	1.3	0.3
C.V. (%)	9.4	8.0	7.6	12.6	10.5	3.8	8.3	11.9	6.3	7.6	10.7	9.2

TABLE 5C.

GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/											
	AR1	AZ1	FL1	FL3	GA1	MS1	NC1	OK1	TN1	TX1	VA1	MEAN
TIFWAY	8.7	7.7	6.3	7.3	7.7	6.3	8.3	7.0	8.3	8.0	8.7	7.7
PATRIOT	8.7	7.3	5.7	8.3	7.7	6.0	9.0	6.7	7.7	8.0	8.7	7.6
PREMIER	8.0	7.0	6.7	7.3	6.7	6.3	8.3	6.3	7.7	8.0	8.3	7.3
NORTHBRIDGE (OKC 1134)	7.7	6.7	6.7	7.0	7.3	6.0	8.0	7.3	7.7	6.7	6.3	7.0
LATITUDE 36 (OKC 1119)	6.7	6.3	6.3	8.0	7.3	6.0	8.0	7.3	7.0	7.3	6.7	7.0
MIDLAWN	6.7	6.0	5.7	6.3	7.0	5.3	6.0	6.3	7.7	6.7	6.3	6.4
LSD VALUE	0.8	1.0	0.9	1.7	1.1	0.7	0.8	0.8	1.1	0.7	1.6	0.3
C.V. (%)	6.8	9.1	9.3	13.9	9.2	6.8	6.6	7.7	8.7	5.5	13.3	9.2

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 6A.

SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AR1	AZ1	CA3	FL1	GA1	KY1	MS1	NC1	OK1	TX1	MEAN
NORTHBRIDGE (OKC 1134)	3.7	7.0	4.0	4.7	6.0	6.7	6.7	6.7	7.7	7.0	6.0
RAD-CD1	6.0	7.7	4.0	4.0	5.3	5.3	5.3	4.7	6.3	6.0	5.5
LATITUDE 36 (OKC 1119)	5.0	6.7	3.3	4.0	5.0	4.7	6.0	6.0	7.0	6.3	5.4
OKS 2004-2	4.7	7.0	3.5	4.0	5.0	6.0	5.7	6.0	6.3	5.7	5.4
YUKON	5.0	6.7	2.7	4.3	4.7	5.3	6.0	5.3	6.3	6.7	5.3
PSG 9Y2OK	5.0	7.7	4.3	4.0	4.7	4.3	5.3	6.0	6.0	5.7	5.3
SWI-1070	5.0	7.7	4.0	4.0	5.3	5.0	5.7	5.7	4.7	5.3	5.2
HOLLYWOOD (J-720)	5.3	7.3	3.0	4.0	5.7	4.3	5.7	6.0	5.3	5.3	5.2
SWI-1113	5.0	7.3	3.7	4.3	5.0	4.0	5.0	5.0	4.7	8.0	5.2
PREMIER	4.7	7.7	3.7	4.0	4.0	3.7	5.7	5.3	6.3	6.7	5.2
TIFWAY	4.3	8.0	4.3	4.0	5.3	4.3	6.0	3.7	4.3	7.3	5.2
RIVIERA	5.0	7.0	2.5	4.0	4.7	5.0	5.0	5.7	6.7	6.0	5.2
PSG PROK	5.3	8.3	4.0	4.0	4.7	3.7	5.3	4.7	4.7	6.0	5.1
SWI-1122	5.0	7.0	3.3	4.0	4.0	4.3	5.7	5.0	4.7	7.7	5.1
PSG 91215	5.3	7.0	2.3	3.3	4.7	5.7	5.3	4.0	6.0	5.7	4.9
ROYAL BENGAL (PSG 9BAN)	5.0	7.7	3.3	3.7	5.0	3.7	5.0	4.3	5.0	6.3	4.9
PYRAMID 2 (IS-CD10)	5.3	7.7	2.7	4.0	4.7	2.7	5.3	4.3	5.0	6.0	4.8
SWI-1081	4.7	7.7	3.3	4.0	4.7	3.0	5.0	5.0	5.0	5.3	4.8
BAR 7CD5	5.0	7.0	3.0	3.7	4.3	2.7	5.7	3.7	6.0	6.0	4.7
GOLD GLOVE (PST-R6FLT)	5.0	5.3	4.0	3.7	4.3	3.3	5.7	6.0	4.3	5.0	4.7
PRINCESS 77	5.3	6.7	3.0	4.0	4.7	2.7	5.7	4.0	3.7	7.0	4.7
SWI-1057	5.0	6.7	4.3	4.0	3.7	3.7	5.0	4.3	4.0	5.7	4.6
SWI-1083	4.7	7.3	2.0	4.0	4.3	3.3	5.0	4.7	5.7	5.3	4.6
VERACRUZ	5.0	6.7	3.7	4.0	4.0	3.3	5.7	3.7	3.3	6.0	4.5
PATRIOT	3.0	7.0	2.5	3.3	5.0	3.0	4.3	5.3	5.7	6.0	4.5
IS-01-201	5.3	7.7	2.3	4.0	3.7	2.0	4.7	5.3	4.3	5.3	4.5
MIDLAWN	5.0	6.3	2.0	4.3	2.7	2.7	5.7	4.0	6.3	5.7	4.5
PSG 94524	5.7	6.7	3.0	3.7	4.0	2.3	5.0	3.7	5.0	5.7	4.5
SWI-1117	5.7	6.3	2.0	4.0	4.0	3.0	5.0	4.3	4.3	5.3	4.4
SUNSPORT	5.0	6.0	3.0	3.0	4.7	2.0	5.3	3.7	5.0	6.0	4.4
NUMEX-SAHARA	5.3	7.0	2.5	4.0	4.3	1.7	4.7	3.3	5.0	5.3	4.3
LSD VALUE	0.8	1.4	1.5	0.5	1.7	1.9	0.9	1.4	1.4	1.2	0.4
C.V. (%)	9.5	11.9	26.0	8.5	23.7	31.9	10.9	18.1	16.4	12.7	16.9

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 6B. SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/										
	AR1	AZ1	CA3	FL1	GA1	KY1	MS1	NC1	OK1	TX1	MEAN
RAD-CD1	6.0	7.7	4.0	4.0	5.3	5.3	5.3	4.7	6.3	6.0	5.5
OKS 2004-2	4.7	7.0	3.5	4.0	5.0	6.0	5.7	6.0	6.3	5.7	5.4
YUKON	5.0	6.7	2.7	4.3	4.7	5.3	6.0	5.3	6.3	6.7	5.3
PSG 9Y20K	5.0	7.7	4.3	4.0	4.7	4.3	5.3	6.0	6.0	5.7	5.3
SWI-1070	5.0	7.7	4.0	4.0	5.3	5.0	5.7	5.7	4.7	5.3	5.2
HOLLYWOOD (J-720)	5.3	7.3	3.0	4.0	5.7	4.3	5.7	6.0	5.3	5.3	5.2
SWI-1113	5.0	7.3	3.7	4.3	5.0	4.0	5.0	5.0	4.7	8.0	5.2
RIVIERA	5.0	7.0	2.5	4.0	4.7	5.0	5.0	5.7	6.7	6.0	5.2
PSG PROK	5.3	8.3	4.0	4.0	4.7	3.7	5.3	4.7	4.7	6.0	5.1
SWI-1122	5.0	7.0	3.3	4.0	4.0	4.3	5.7	5.0	4.7	7.7	5.1
PSG 91215	5.3	7.0	2.3	3.3	4.7	5.7	5.3	4.0	6.0	5.7	4.9
ROYAL BENGAL (PSG 9BAN)	5.0	7.7	3.3	3.7	5.0	3.7	5.0	4.3	5.0	6.3	4.9
PYRAMID 2 (IS-CD10)	5.3	7.7	2.7	4.0	4.7	2.7	5.3	4.3	5.0	6.0	4.8
SWI-1081	4.7	7.7	3.3	4.0	4.7	3.0	5.0	5.0	5.0	5.3	4.8
BAR 7CD5	5.0	7.0	3.0	3.7	4.3	2.7	5.7	3.7	6.0	6.0	4.7
GOLD GLOVE (PST-R6FLT)	5.0	5.3	4.0	3.7	4.3	3.3	5.7	6.0	4.3	5.0	4.7
PRINCESS 77	5.3	6.7	3.0	4.0	4.7	2.7	5.7	4.0	3.7	7.0	4.7
SWI-1057	5.0	6.7	4.3	4.0	3.7	3.7	5.0	4.3	4.0	5.7	4.6
SWI-1083	4.7	7.3	2.0	4.0	4.3	3.3	5.0	4.7	5.7	5.3	4.6
VERACRUZ	5.0	6.7	3.7	4.0	4.0	3.3	5.7	3.7	3.3	6.0	4.5
IS-01-201	5.3	7.7	2.3	4.0	3.7	2.0	4.7	5.3	4.3	5.3	4.5
PSG 94524	5.7	6.7	3.0	3.7	4.0	2.3	5.0	3.7	5.0	5.7	4.5
SWI-1117	5.7	6.3	2.0	4.0	4.0	3.0	5.0	4.3	4.3	5.3	4.4
SUNSPORT	5.0	6.0	3.0	3.0	4.7	2.0	5.3	3.7	5.0	6.0	4.4
NUMEX-SAHARA	5.3	7.0	2.5	4.0	4.3	1.7	4.7	3.3	5.0	5.3	4.3
LSD VALUE	0.7	1.3	1.6	0.5	1.8	1.8	0.9	1.3	1.5	1.2	0.4
C.V. (%)	8.7	11.6	27.6	8.0	24.0	29.5	10.9	16.5	18.0	12.2	16.5

TABLE 6C. SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/										
	AR1	AZ1	CA3	FL1	GA1	KY1	MS1	NC1	OK1	TX1	MEAN
NORTHBRIDGE (OKC 1134)	3.7	7.0	4.0	4.7	6.0	6.7	6.7	6.7	7.7	7.0	6.0
LATITUDE 36 (OKC 1119)	5.0	6.7	3.3	4.0	5.0	4.7	6.0	6.0	7.0	6.3	5.4
PREMIER	4.7	7.7	3.7	4.0	4.0	3.7	5.7	5.3	6.3	6.7	5.2
TIFWAY	4.3	8.0	4.3	4.0	5.3	4.3	6.0	3.7	4.3	7.3	5.2
PATRIOT	3.0	7.0	2.5	3.3	5.0	3.0	4.3	5.3	5.7	6.0	4.5
MIDLAWN	5.0	6.3	2.0	4.3	2.7	2.7	5.7	4.0	6.3	5.7	4.5
LSD VALUE	0.9	1.5	1.1	0.7	1.7	2.6	1.0	1.9	1.1	1.5	0.5
C.V. (%)	13.5	12.8	19.3	10.1	22.6	38.8	10.9	22.8	10.7	14.5	18.1

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 7A. LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AR1	AZ1	MS1	NC1	OK1	TX1	MEAN
LATITUDE 36 (OKC 1119)	9.0	8.0	7.0	9.0	8.0	7.0	8.0
NORTHBRIDGE (OKC 1134)	8.3	8.3	7.0	9.0	8.0	7.0	7.9
TIFWAY	8.0	8.7	7.0	8.3	8.0	6.7	7.8
PREMIER	8.3	8.0	7.7	7.7	7.0	6.3	7.5
PATRIOT	8.0	6.7	6.0	7.0	7.7	5.3	6.8
PRINCESS 77	6.7	7.0	6.0	7.0	7.3	6.0	6.7
VERACRUZ	6.7	7.0	6.0	6.3	7.3	6.0	6.6
YUKON	7.0	7.0	6.0	7.0	6.3	6.0	6.6
HOLLYWOOD (J-720)	5.7	7.0	6.0	7.0	7.0	6.0	6.4
SWI-1070	6.3	6.7	6.0	7.0	7.0	5.7	6.4
SWI-1113	7.7	6.3	6.0	6.7	6.3	5.7	6.4
MIDLAWN	7.7	6.7	6.0	5.3	6.7	6.0	6.4
SWI-1057	7.0	7.0	6.0	5.7	7.0	5.7	6.4
RIVIERA	7.0	6.0	6.0	6.7	6.7	5.3	6.3
GOLD GLOVE (PST-R6FLT)	7.3	6.3	6.0	7.0	5.7	5.3	6.3
ROYAL BENGAL (PSG 9BAN)	5.3	6.7	6.0	5.7	6.7	7.0	6.2
PYRAMID 2 (IS-CD10)	6.0	6.0	6.0	6.3	6.7	5.3	6.1
RAD-CD1	6.3	6.0	6.0	6.3	6.3	5.3	6.1
IS-01-201	6.3	5.7	6.0	6.3	6.3	5.3	6.0
PSG 9Y20K	7.0	6.7	6.0	5.7	5.7	5.0	6.0
OKS 2004-2	6.3	5.7	6.0	6.7	6.0	5.0	5.9
SWI-1122	5.7	6.3	6.0	5.7	6.3	5.7	5.9
PSG PROK	6.0	6.3	6.0	4.7	6.3	5.3	5.8
SWI-1081	6.0	6.0	6.0	5.3	5.7	5.7	5.8
SWI-1117	6.3	6.0	5.7	5.3	6.0	5.0	5.7
SWI-1083	5.7	6.0	6.0	5.3	5.7	5.3	5.7
PSG 94524	5.3	6.0	6.0	5.0	5.7	5.0	5.5
PSG 91215	4.7	6.0	6.0	4.7	5.0	5.0	5.2
SUNSPORT	4.3	5.0	6.0	4.7	6.0	5.3	5.2
BAR 7CD5	4.7	5.7	6.3	4.0	5.3	5.0	5.2
NUMEX-SAHARA	4.3	4.7	5.3	4.3	5.3	4.7	4.8
LSD VALUE	1.2	0.9	0.3	1.0	0.9	0.9	0.4
C.V. (%)	11.8	8.7	3.4	10.4	9.0	9.4	9.2

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 7B. LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	AR1	AZ1	MS1	NC1	OK1	TX1	MEAN
PRINCESS 77	6.7	7.0	6.0	7.0	7.3	6.0	6.7
VERACRUZ	6.7	7.0	6.0	6.3	7.3	6.0	6.6
YUKON	7.0	7.0	6.0	7.0	6.3	6.0	6.6
HOLLYWOOD (J-720)	5.7	7.0	6.0	7.0	7.0	6.0	6.4
SWI-1070	6.3	6.7	6.0	7.0	7.0	5.7	6.4
SWI-1113	7.7	6.3	6.0	6.7	6.3	5.7	6.4
SWI-1057	7.0	7.0	6.0	5.7	7.0	5.7	6.4
RIVIERA	7.0	6.0	6.0	6.7	6.7	5.3	6.3
GOLD GLOVE (PST-R6FLT)	7.3	6.3	6.0	7.0	5.7	5.3	6.3
ROYAL BENGAL (PSG 9BAN)	5.3	6.7	6.0	5.7	6.7	7.0	6.2
PYRAMID 2 (IS-CD10)	6.0	6.0	6.0	6.3	6.7	5.3	6.1
RAD-CD1	6.3	6.0	6.0	6.3	6.3	5.3	6.1
IS-01-201	6.3	5.7	6.0	6.3	6.3	5.3	6.0
PSG 9Y20K	7.0	6.7	6.0	5.7	5.7	5.0	6.0
OKS 2004-2	6.3	5.7	6.0	6.7	6.0	5.0	5.9
SWI-1122	5.7	6.3	6.0	5.7	6.3	5.7	5.9
PSG PROK	6.0	6.3	6.0	4.7	6.3	5.3	5.8
SWI-1081	6.0	6.0	6.0	5.3	5.7	5.7	5.8
SWI-1117	6.3	6.0	5.7	5.3	6.0	5.0	5.7
SWI-1083	5.7	6.0	6.0	5.3	5.7	5.3	5.7
PSG 94524	5.3	6.0	6.0	5.0	5.7	5.0	5.5
PSG 91215	4.7	6.0	6.0	4.7	5.0	5.0	5.2
SUNSPORT	4.3	5.0	6.0	4.7	6.0	5.3	5.2
BAR 7CD5	4.7	5.7	6.3	4.0	5.3	5.0	5.2
NUMEX-SAHARA	4.3	4.7	5.3	4.3	5.3	4.7	4.8
LSD VALUE	1.2	0.9	0.3	1.1	1.0	0.9	0.4
C.V. (%)	12.8	8.9	3.3	11.3	9.6	10.1	9.8

TABLE 7C. LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	AR1	AZ1	MS1	NC1	OK1	TX1	MEAN
LATITUDE 36 (OKC 1119)	9.0	8.0	7.0	9.0	8.0	7.0	8.0
NORTHBRIDGE (OKC 1134)	8.3	8.3	7.0	9.0	8.0	7.0	7.9
TIFWAY	8.0	8.7	7.0	8.3	8.0	6.7	7.8
PREMIER	8.3	8.0	7.7	7.7	7.0	6.3	7.5
PATRIOT	8.0	6.7	6.0	7.0	7.7	5.3	6.8
MIDLAWN	7.7	6.7	6.0	5.3	6.7	6.0	6.4
LSD VALUE	1.1	1.0	0.4	0.9	0.8	0.7	0.4
C.V. (%)	8.6	8.1	3.5	7.5	7.0	6.4	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 8A. SPRING DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	FL3	GA1	TX1	MEAN
NORTHBRIDGE (OKC 1134)	6.7	4.7	7.7	8.0	8.3	7.1
TIFWAY	6.0	4.7	7.7	7.3	8.0	6.7
LATITUDE 36 (OKC 1119)	5.0	4.0	7.7	6.7	7.7	6.2
OKS 2004-2	4.7	4.0	7.7	6.7	8.0	6.2
PREMIER	5.3	4.0	8.0	7.0	6.7	6.2
YUKON	4.0	4.0	7.7	6.0	7.7	5.9
ROYAL BENGAL (PSG 9BAN)	3.7	4.0	6.7	7.7	7.3	5.9
SWI-1070	4.0	4.0	8.0	6.0	7.0	5.8
RIVIERA	4.0	3.5	7.0	7.0	7.3	5.8
GOLD GLOVE (PST-R6FLT)	3.7	3.7	6.7	7.7	7.0	5.7
SWI-1083	3.7	4.7	6.0	7.0	7.3	5.7
VERACRUZ	4.3	4.3	6.0	7.3	6.7	5.7
PATRIOT	4.7	3.7	8.3	6.0	5.7	5.7
PSG PROK	3.7	3.3	6.3	7.7	7.3	5.7
HOLLYWOOD (J-720)	4.0	3.7	6.7	7.0	6.7	5.6
SWI-1057	4.0	3.5	6.3	7.3	6.7	5.6
PRINCESS 77	4.0	4.3	6.3	6.0	6.7	5.5
PYRAMID 2 (IS-CD10)	3.0	4.0	6.3	7.0	7.0	5.5
SWI-1113	3.3	4.0	6.7	6.0	7.3	5.5
RAD-CD1	3.3	4.0	6.0	6.7	7.0	5.4
IS-01-201	3.7	4.0	6.7	6.3	6.3	5.4
SWI-1081	3.7	4.0	6.0	6.0	7.3	5.4
PSG 91215	3.7	3.3	6.0	7.0	6.7	5.3
SWI-1122	3.3	3.7	6.3	6.7	6.7	5.3
PSG 94524	3.7	4.0	6.0	6.0	7.0	5.3
PSG 9Y20K	3.7	3.7	6.3	6.7	6.3	5.3
MIDLAWN	3.0	4.0	6.7	6.7	6.0	5.3
BAR 7CD5	3.3	3.3	5.0	6.3	7.3	5.1
SWI-1117	2.7	3.7	5.7	6.3	6.3	4.9
SUNSPORT	3.0	3.3	5.0	6.3	5.7	4.7
NUMEX-SAHARA	2.0	4.0	4.3	5.7	6.0	4.4
LSD VALUE	1.4	1.0	1.3	1.5	1.4	0.6
C.V. (%)	22.8	15.2	12.4	13.6	12.2	14.6

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 8B. SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/						
NAME	AZ1	FL1	FL3	GA1	TX1	MEAN
OKS 2004-2	4.7	4.0	7.7	6.7	8.0	6.2
YUKON	4.0	4.0	7.7	6.0	7.7	5.9
ROYAL BENGAL (PSG 9BAN)	3.7	4.0	6.7	7.7	7.3	5.9
SWI-1070	4.0	4.0	8.0	6.0	7.0	5.8
RIVIERA	4.0	3.5	7.0	7.0	7.3	5.8
GOLD GLOVE (PST-R6FLT)	3.7	3.7	6.7	7.7	7.0	5.7
SWI-1083	3.7	4.7	6.0	7.0	7.3	5.7
VERACRUZ	4.3	4.3	6.0	7.3	6.7	5.7
PSG PROK	3.7	3.3	6.3	7.7	7.3	5.7
HOLLYWOOD (J-720)	4.0	3.7	6.7	7.0	6.7	5.6
SWI-1057	4.0	3.5	6.3	7.3	6.7	5.6
PRINCESS 77	4.0	4.3	6.3	6.0	6.7	5.5
PYRAMID 2 (IS-CD10)	3.0	4.0	6.3	7.0	7.0	5.5
SWI-1113	3.3	4.0	6.7	6.0	7.3	5.5
RAD-CD1	3.3	4.0	6.0	6.7	7.0	5.4
IS-01-201	3.7	4.0	6.7	6.3	6.3	5.4
SWI-1081	3.7	4.0	6.0	6.0	7.3	5.4
PSG 91215	3.7	3.3	6.0	7.0	6.7	5.3
SWI-1122	3.3	3.7	6.3	6.7	6.7	5.3
PSG 94524	3.7	4.0	6.0	6.0	7.0	5.3
PSG 9Y20K	3.7	3.7	6.3	6.7	6.3	5.3
BAR 7CD5	3.3	3.3	5.0	6.3	7.3	5.1
SWI-1117	2.7	3.7	5.7	6.3	6.3	4.9
SUNSPORT	3.0	3.3	5.0	6.3	5.7	4.7
NUMEX-SAHARA	2.0	4.0	4.3	5.7	6.0	4.4
LSD VALUE	1.4	0.9	1.3	1.5	1.4	0.6
C.V. (%)	24.4	14.6	12.7	14.0	12.3	14.9

TABLE 8C. SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/						
NAME	AZ1	FL1	FL3	GA1	TX1	MEAN
NORTHBRIDGE (OKC 1134)	6.7	4.7	7.7	8.0	8.3	7.1
TIFWAY	6.0	4.7	7.7	7.3	8.0	6.7
LATITUDE 36 (OKC 1119)	5.0	4.0	7.7	6.7	7.7	6.2
PREMIER	5.3	4.0	8.0	7.0	6.7	6.2
PATRIOT	4.7	3.7	8.3	6.0	5.7	5.7
MIDLAWN	3.0	4.0	6.7	6.7	6.0	5.3
LSD VALUE	1.5	1.1	1.4	1.3	1.4	0.6
C.V. (%)	17.9	17.0	11.5	11.8	12.0	13.5

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 9A. SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/								MEAN
	AR1	AZ1	FL1	FL3	MS1	NC1	OK1	TX1	
TIFWAY	8.7	8.7	5.3	7.7	8.0	8.7	7.7	9.0	8.0
NORTHBRIDGE (OKC 1134)	9.0	8.3	5.7	8.0	7.0	8.7	7.7	8.3	7.8
LATITUDE 36 (OKC 1119)	8.7	8.3	5.3	7.3	7.3	9.0	7.7	8.7	7.8
PREMIER	8.3	8.0	5.0	7.3	7.0	8.7	7.0	8.7	7.5
PRINCESS 77	6.3	8.0	5.7	7.0	6.3	8.0	7.3	8.0	7.1
PATRIOT	8.0	7.0	4.3	8.0	6.0	8.0	7.0	8.0	7.0
SWI-1113	7.0	7.0	5.7	7.0	6.0	7.3	6.3	8.7	6.9
SWI-1057	6.0	7.3	6.5	6.3	6.0	7.3	7.0	8.3	6.9
HOLLYWOOD (J-720)	5.7	7.7	5.0	6.7	6.0	8.0	7.0	8.3	6.8
MIDLAWN	7.7	6.0	6.3	7.3	6.0	7.0	5.7	8.3	6.8
PSG 9Y20K	6.0	7.3	6.7	7.0	6.0	7.0	5.7	8.3	6.8
SWI-1070	6.0	7.0	6.0	7.0	6.3	7.0	6.7	8.0	6.8
VERACRUZ	5.7	7.0	6.0	6.7	6.3	6.7	6.3	9.0	6.7
YUKON	6.7	7.3	5.7	6.3	6.0	7.3	5.7	8.7	6.7
RAD-CD1	5.3	7.0	6.3	7.0	6.0	7.3	6.0	8.3	6.7
OKS 2004-2	6.0	6.3	5.3	7.0	6.0	7.3	6.3	8.3	6.6
PYRAMID 2 (IS-CD10)	6.3	6.0	5.7	6.3	6.0	7.0	6.7	8.0	6.5
RIVIERA	7.3	6.0	4.0	6.3	5.7	7.3	6.7	8.0	6.4
IS-01-201	5.7	6.0	5.3	6.3	6.0	7.0	6.7	7.7	6.3
ROYAL BENGAL (PSG 9BAN)	5.0	6.7	5.7	6.7	6.0	5.7	6.3	8.3	6.3
GOLD GLOVE (PST-R6FLT)	6.7	5.3	4.3	6.3	6.0	7.7	6.3	7.7	6.3
SWI-1122	5.0	6.3	5.3	6.3	6.0	6.7	6.7	8.0	6.3
PSG PROK	5.3	6.3	5.0	6.3	6.0	6.0	6.3	8.3	6.2
SWI-1117	4.7	6.7	5.0	6.3	5.7	6.3	6.3	7.7	6.1
SWI-1083	5.0	6.0	5.3	6.7	5.7	6.7	5.7	7.7	6.1
SWI-1081	6.3	6.0	5.0	6.3	5.3	6.3	5.7	7.7	6.1
BAR 7CD5	5.3	6.3	4.7	6.3	6.0	6.0	5.3	8.3	6.0
PSG 94524	5.3	5.7	5.0	6.0	5.7	5.7	5.7	8.3	5.9
SUNSPORT	4.0	5.3	4.0	6.0	6.0	5.3	6.0	7.0	5.5
PSG 91215	4.0	5.3	5.0	5.3	5.3	5.3	5.7	7.3	5.4
NUMEX-SAHARA	4.0	5.0	5.0	6.0	5.0	5.3	5.3	7.3	5.4
LSD VALUE	1.3	1.1	1.2	0.9	0.6	1.0	1.0	0.9	0.4
C.V. (%)	12.7	10.3	14.2	8.8	6.1	8.7	9.5	7.1	9.7

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 9B. SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/								MEAN
	AR1	AZ1	FL1	FL3	MS1	NC1	OK1	TX1	
PRINCESS 77	6.3	8.0	5.7	7.0	6.3	8.0	7.3	8.0	7.1
SWI-1113	7.0	7.0	5.7	7.0	6.0	7.3	6.3	8.7	6.9
SWI-1057	6.0	7.3	6.5	6.3	6.0	7.3	7.0	8.3	6.9
HOLLYWOOD (J-720)	5.7	7.7	5.0	6.7	6.0	8.0	7.0	8.3	6.8
PSG 9Y20K	6.0	7.3	6.7	7.0	6.0	7.0	5.7	8.3	6.8
SWI-1070	6.0	7.0	6.0	7.0	6.3	7.0	6.7	8.0	6.8
VERACRUZ	5.7	7.0	6.0	6.7	6.3	6.7	6.3	9.0	6.7
YUKON	6.7	7.3	5.7	6.3	6.0	7.3	5.7	8.7	6.7
RAD-CD1	5.3	7.0	6.3	7.0	6.0	7.3	6.0	8.3	6.7
OKS 2004-2	6.0	6.3	5.3	7.0	6.0	7.3	6.3	8.3	6.6
PYRAMID 2 (IS-CD10)	6.3	6.0	5.7	6.3	6.0	7.0	6.7	8.0	6.5
RIVIERA	7.3	6.0	4.0	6.3	5.7	7.3	6.7	8.0	6.4
IS-01-201	5.7	6.0	5.3	6.3	6.0	7.0	6.7	7.7	6.3
ROYAL BENGAL (PSG 9BAN)	5.0	6.7	5.7	6.7	6.0	5.7	6.3	8.3	6.3
GOLD GLOVE (PST-R6FLT)	6.7	5.3	4.3	6.3	6.0	7.7	6.3	7.7	6.3
SWI-1122	5.0	6.3	5.3	6.3	6.0	6.7	6.7	8.0	6.3
PSG PROK	5.3	6.3	5.0	6.3	6.0	6.0	6.3	8.3	6.2
SWI-1117	4.7	6.7	5.0	6.3	5.7	6.3	6.3	7.7	6.1
SWI-1083	5.0	6.0	5.3	6.7	5.7	6.7	5.7	7.7	6.1
SWI-1081	6.3	6.0	5.0	6.3	5.3	6.3	5.7	7.7	6.1
BAR 7CD5	5.3	6.3	4.7	6.3	6.0	6.0	5.3	8.3	6.0
PSG 94524	5.3	5.7	5.0	6.0	5.7	5.7	5.7	8.3	5.9
SUNSPORT	4.0	5.3	4.0	6.0	6.0	5.3	6.0	7.0	5.5
PSG 91215	4.0	5.3	5.0	5.3	5.3	5.3	5.7	7.3	5.4
NUMEX-SAHARA	4.0	5.0	5.0	6.0	5.0	5.3	5.3	7.3	5.4
LSD VALUE	1.3	1.1	1.2	0.9	0.6	1.0	1.0	0.9	0.4
C.V. (%)	14.1	10.6	13.6	8.4	6.8	9.3	9.6	7.0	9.9

TABLE 9C. SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/								MEAN
	AR1	AZ1	FL1	FL3	MS1	NC1	OK1	TX1	
TIFWAY	8.7	8.7	5.3	7.7	8.0	8.7	7.7	9.0	8.0
NORTHBRIDGE (OKC 1134)	9.0	8.3	5.7	8.0	7.0	8.7	7.7	8.3	7.8
LATITUDE 36 (OKC 1119)	8.7	8.3	5.3	7.3	7.3	9.0	7.7	8.7	7.8
PREMIER	8.3	8.0	5.0	7.3	7.0	8.7	7.0	8.7	7.5
PATRIOT	8.0	7.0	4.3	8.0	6.0	8.0	7.0	8.0	7.0
MIDLAWN	7.7	6.0	6.3	7.3	6.0	7.0	5.7	8.3	6.8
LSD VALUE	1.2	1.1	1.4	1.2	0.4	0.9	1.0	1.0	0.4
C.V. (%)	8.9	9.2	16.5	9.8	3.4	6.9	8.8	7.3	8.9

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 10A. FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	FL3	TX1	MEAN
TIFWAY	8.3	5.3	5.7	8.7	7.0
PRINCESS 77	6.7	5.7	6.7	8.3	6.8
VERACRUZ	7.7	5.3	6.3	8.0	6.8
PREMIER	7.3	5.7	6.3	7.7	6.8
SWI-1057	6.7	6.0	6.0	7.7	6.6
SWI-1113	7.7	5.3	5.7	7.7	6.6
RAD-CD1	6.7	5.7	6.0	7.7	6.5
ROYAL BENGAL (PSG 9BAN)	6.7	6.0	5.0	8.0	6.4
HOLLYWOOD (J-720)	6.3	5.0	6.3	8.0	6.4
BAR 7CD5	6.0	5.0	6.3	8.0	6.3
PSG 9Y20K	6.7	5.3	6.0	7.3	6.3
RIVIERA	6.0	5.0	7.0	7.3	6.3
SWI-1070	6.7	5.3	5.3	8.0	6.3
YUKON	7.0	5.0	5.3	8.0	6.3
SWI-1122	6.7	5.0	5.7	7.7	6.3
SWI-1081	5.7	5.0	6.3	8.0	6.3
SWI-1083	5.7	5.0	6.3	8.0	6.3
NORTHBRIDGE (OKC 1134)	7.3	5.7	6.7	5.0	6.2
PSG 94524	6.0	5.0	5.7	8.0	6.2
MIDLAWN	6.0	5.3	6.0	7.3	6.2
PSG PROK	6.3	5.0	5.3	7.7	6.1
IS-01-201	5.7	5.0	6.7	6.7	6.0
GOLD GLOVE (PST-R6FLT)	5.0	5.0	6.0	8.0	6.0
PYRAMID 2 (IS-CD10)	5.7	5.3	5.3	7.7	6.0
PSG 91215	5.7	5.0	5.7	7.3	5.9
NUMEX-SAHARA	5.0	5.0	6.0	7.3	5.8
OKS 2004-2	5.3	5.0	5.3	7.7	5.8
SWI-1117	5.7	5.3	5.3	7.0	5.8
LATITUDE 36 (OKC 1119)	5.7	5.0	5.0	7.3	5.8
PATRIOT	5.0	4.7	6.0	7.3	5.8
SUNSPORT	5.7	5.0	5.0	7.3	5.8
LSD VALUE	1.1	0.9	1.4	1.4	0.6
C.V. (%)	11.3	10.1	14.9	11.2	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).

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

TABLE 10B. FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/				
	AZ1	FL1	FL3	TX1	MEAN
PRINCESS 77	6.7	5.7	6.7	8.3	6.8
VERACRUZ	7.7	5.3	6.3	8.0	6.8
SWI-1057	6.7	6.0	6.0	7.7	6.6
SWI-1113	7.7	5.3	5.7	7.7	6.6
RAD-CD1	6.7	5.7	6.0	7.7	6.5
ROYAL BENGAL (PSG 9BAN)	6.7	6.0	5.0	8.0	6.4
HOLLYWOOD (J-720)	6.3	5.0	6.3	8.0	6.4
BAR 7CD5	6.0	5.0	6.3	8.0	6.3
PSG 9Y20K	6.7	5.3	6.0	7.3	6.3
RIVIERA	6.0	5.0	7.0	7.3	6.3
SWI-1070	6.7	5.3	5.3	8.0	6.3
YUKON	7.0	5.0	5.3	8.0	6.3
SWI-1122	6.7	5.0	5.7	7.7	6.3
SWI-1081	5.7	5.0	6.3	8.0	6.3
SWI-1083	5.7	5.0	6.3	8.0	6.3
PSG 94524	6.0	5.0	5.7	8.0	6.2
PSG PROK	6.3	5.0	5.3	7.7	6.1
IS-01-201	5.7	5.0	6.7	6.7	6.0
GOLD GLOVE (PST-R6FLT)	5.0	5.0	6.0	8.0	6.0
PYRAMID 2 (IS-CD10)	5.7	5.3	5.3	7.7	6.0
PSG 91215	5.7	5.0	5.7	7.3	5.9
NUMEX-SAHARA	5.0	5.0	6.0	7.3	5.8
OKS 2004-2	5.3	5.0	5.3	7.7	5.8
SWI-1117	5.7	5.3	5.3	7.0	5.8
SUNSPORT	5.7	5.0	5.0	7.3	5.8
LSD VALUE	0.9	0.9	1.4	1.1	0.5
C.V. (%)	9.3	10.1	15.1	8.5	10.8

TABLE 10C. FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/				
	AZ1	FL1	FL3	TX1	MEAN
TIFWAY	8.3	5.3	5.7	8.7	7.0
PREMIER	7.3	5.7	6.3	7.7	6.8
NORTHBRIDGE (OKC 1134)	7.3	5.7	6.7	5.0	6.2
MIDLAWN	6.0	5.3	6.0	7.3	6.2
LATITUDE 36 (OKC 1119)	5.7	5.0	5.0	7.3	5.8
PATRIOT	5.0	4.7	6.0	7.3	5.8
LSD VALUE	1.8	0.8	1.3	2.2	0.8
C.V. (%)	16.7	10.0	13.7	19.3	16.2

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 11A. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AZ1	GA1	KY1	MS1	TN1	MEAN
NORTHBRIDGE (OKC 1134)	58.3	99.0	88.3	98.3	94.0	87.6
TIFWAY	40.0	99.0	75.0	98.7	86.0	79.7
LATITUDE 36 (OKC 1119)	41.7	96.3	60.0	97.3	92.7	77.6
YUKON	31.7	95.0	78.3	95.3	83.7	76.8
PATRIOT	48.3	88.3	69.0	90.0	88.0	76.7
RIVIERA	30.0	96.0	76.7	88.3	90.3	76.3
PSG PROK	38.3	99.0	70.0	90.0	80.7	75.6
OKS 2004-2	35.0	96.0	66.7	94.3	84.7	75.3
HOLLYWOOD (J-720)	33.3	96.3	68.3	92.7	85.0	75.1
SWI-1057	35.0	99.0	61.7	94.3	80.7	74.1
PRINCESS 77	31.7	93.0	63.3	97.3	80.3	73.1
PREMIER	26.7	99.0	61.7	88.3	88.3	72.8
PSG 9Y20K	26.7	95.0	73.3	90.0	79.0	72.8
SWI-1070	36.7	93.3	56.7	94.3	82.3	72.7
SWI-1113	25.0	93.3	66.7	95.0	82.7	72.5
PYRAMID 2 (IS-CD10)	28.3	96.3	60.0	88.3	84.7	71.5
MIDLAWN	18.3	96.3	68.3	88.3	84.7	71.2
RAD-CD1	18.3	97.7	63.3	91.7	83.3	70.9
SWI-1122	31.7	96.3	50.0	92.7	81.7	70.5
PSG 91215	21.7	97.7	63.3	89.3	79.3	70.3
BAR 7CD5	28.3	96.0	50.0	92.0	79.0	69.1
ROYAL BENGAL (PSG 9BAN)	31.7	99.0	45.0	85.0	81.3	68.4
SWI-1117	31.7	97.7	40.0	90.0	80.7	68.0
GOLD GLOVE (PST-R6FLT)	28.3	97.7	38.3	90.0	80.3	66.9
VERACRUZ	28.3	94.3	40.0	96.0	74.3	66.6
SWI-1083	25.0	96.3	35.0	85.0	84.0	65.1
PSG 94524	21.7	93.0	38.3	91.0	78.7	64.5
IS-01-201	26.7	94.7	30.0	90.0	77.7	63.8
SWI-1081	20.0	94.7	35.0	85.0	80.7	63.1
SUNSPORT	16.7	96.3	23.3	89.3	79.3	61.0
NUMEX-SAHARA	18.3	90.0	28.3	85.0	75.3	59.4
LSD VALUE	16.3	6.9	16.4	9.4	3.1	5.2
C.V. (%)	33.6	4.5	18.1	6.4	2.3	10.2

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 11B. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AZ1	GA1	KY1	MS1	TN1	MEAN
YUKON	31.7	95.0	78.3	95.3	83.7	76.8
RIVIERA	30.0	96.0	76.7	88.3	90.3	76.3
PSG PROK	38.3	99.0	70.0	90.0	80.7	75.6
OKS 2004-2	35.0	96.0	66.7	94.3	84.7	75.3
HOLLYWOOD (J-720)	33.3	96.3	68.3	92.7	85.0	75.1
SWI-1057	35.0	99.0	61.7	94.3	80.7	74.1
PRINCESS 77	31.7	93.0	63.3	97.3	80.3	73.1
PSG 9Y20K	26.7	95.0	73.3	90.0	79.0	72.8
SWI-1070	36.7	93.3	56.7	94.3	82.3	72.7
SWI-1113	25.0	93.3	66.7	95.0	82.7	72.5
PYRAMID 2 (IS-CD10)	28.3	96.3	60.0	88.3	84.7	71.5
RAD-CD1	18.3	97.7	63.3	91.7	83.3	70.9
SWI-1122	31.7	96.3	50.0	92.7	81.7	70.5
PSG 91215	21.7	97.7	63.3	89.3	79.3	70.3
BAR 7CD5	28.3	96.0	50.0	92.0	79.0	69.1
ROYAL BENGAL (PSG 9BAN)	31.7	99.0	45.0	85.0	81.3	68.4
SWI-1117	31.7	97.7	40.0	90.0	80.7	68.0
GOLD GLOVE (PST-R6FLT)	28.3	97.7	38.3	90.0	80.3	66.9
VERACRUZ	28.3	94.3	40.0	96.0	74.3	66.6
SWI-1083	25.0	96.3	35.0	85.0	84.0	65.1
PSG 94524	21.7	93.0	38.3	91.0	78.7	64.5
IS-01-201	26.7	94.7	30.0	90.0	77.7	63.8
SWI-1081	20.0	94.7	35.0	85.0	80.7	63.1
SUNSPORT	16.7	96.3	23.3	89.3	79.3	61.0
NUMEX-SAHARA	18.3	90.0	28.3	85.0	75.3	59.4
LSD VALUE	13.5	6.7	14.0	10.0	3.2	4.6
C.V. (%)	30.0	4.3	16.5	6.8	2.4	9.2

TABLE 11C. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AZ1	GA1	KY1	MS1	TN1	MEAN
NORTHBRIDGE (OKC 1134)	58.3	99.0	88.3	98.3	94.0	87.6
TIFWAY	40.0	99.0	75.0	98.7	86.0	79.7
LATITUDE 36 (OKC 1119)	41.7	96.3	60.0	97.3	92.7	77.6
PATRIOT	48.3	88.3	69.0	90.0	88.0	76.7
PREMIER	26.7	99.0	61.7	88.3	88.3	72.8
MIDLAWN	18.3	96.3	68.3	88.3	84.7	71.2
LSD VALUE	24.7	7.9	23.9	6.5	2.7	7.2
C.V. (%)	39.5	5.1	21.1	4.3	1.9	12.9

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 12A. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AZ1	TN1	MEAN
NORTHBRIDGE (OKC 1134)	99.0	96.7	97.8
TIFWAY	96.3	98.0	97.2
YUKON	95.0	96.0	95.5
SWI-1057	93.3	96.3	94.8
LATITUDE 36 (OKC 1119)	93.3	96.0	94.7
PATRIOT	93.0	96.3	94.7
PREMIER	94.7	93.0	93.8
PSG 9Y20K	93.0	94.0	93.5
ROYAL BENGAL (PSG 9BAN)	90.0	97.0	93.5
HOLLYWOOD (J-720)	90.0	96.3	93.2
PSG PROK	90.0	96.3	93.2
IS-01-201	88.3	96.3	92.3
SWI-1083	90.0	93.3	91.7
PYRAMID 2 (IS-CD10)	88.3	94.7	91.5
SWI-1122	88.3	94.3	91.3
OKS 2004-2	88.3	93.7	91.0
PRINCESS 77	86.7	95.0	90.8
VERACRUZ	86.7	95.0	90.8
SWI-1070	86.7	94.3	90.5
PSG 91215	85.0	95.3	90.2
RIVIERA	85.0	93.3	89.2
BAR 7CD5	81.7	93.7	87.7
SWI-1113	81.7	93.3	87.5
SWI-1081	81.7	93.0	87.3
MIDLAWN	80.0	94.0	87.0
RAD-CD1	80.0	94.0	87.0
GOLD GLOVE (PST-R6FLT)	80.0	93.0	86.5
SUNSPORT	78.3	93.0	85.7
PSG 94524	78.3	92.3	85.3
SWI-1117	75.0	93.0	84.0
NUMEX-SAHARA	71.7	92.7	82.2
LSD VALUE	11.3	2.0	5.7
C.V. (%)	8.1	1.3	5.6

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 12B. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AZ1	TN1	MEAN
YUKON	95.0	96.0	95.5
SWI-1057	93.3	96.3	94.8
PSG 9Y20K	93.0	94.0	93.5
ROYAL BENGAL (PSG 9BAN)	90.0	97.0	93.5
HOLLYWOOD (J-720)	90.0	96.3	93.2
PSG PROK	90.0	96.3	93.2
IS-01-201	88.3	96.3	92.3
SWI-1083	90.0	93.3	91.7
PYRAMID 2 (IS-CD10)	88.3	94.7	91.5
SWI-1122	88.3	94.3	91.3
OKS 2004-2	88.3	93.7	91.0
PRINCESS 77	86.7	95.0	90.8
VERACRUZ	86.7	95.0	90.8
SWI-1070	86.7	94.3	90.5
PSG 91215	85.0	95.3	90.2
RIVIERA	85.0	93.3	89.2
BAR 7CD5	81.7	93.7	87.7
SWI-1113	81.7	93.3	87.5
SWI-1081	81.7	93.0	87.3
RAD-CD1	80.0	94.0	87.0
GOLD GLOVE (PST-R6FLT)	80.0	93.0	86.5
SUNSPORT	78.3	93.0	85.7
PSG 94524	78.3	92.3	85.3
SWI-1117	75.0	93.0	84.0
NUMEX-SAHARA	71.7	92.7	82.2
LSD VALUE	12.0	2.0	6.1
C.V. (%)	8.8	1.3	6.0

TABLE 12C. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AZ1	TN1	MEAN
NORTHBRIDGE (OKC 1134)	99.0	96.7	97.8
TIFWAY	96.3	98.0	97.2
LATITUDE 36 (OKC 1119)	93.3	96.0	94.7
PATRIOT	93.0	96.3	94.7
PREMIER	94.7	93.0	93.8
MIDLAWN	80.0	94.0	87.0
LSD VALUE	7.7	1.8	3.9
C.V. (%)	5.1	1.2	3.7

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 13A. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	TN1	MEAN
TIFWAY	95.7	97.3	99.0	97.3
NORTHBRIDGE (OKC 1134)	92.0	99.0	98.0	96.3
PREMIER	89.7	97.3	97.7	94.9
YUKON	92.3	94.3	98.0	94.9
LATITUDE 36 (OKC 1119)	90.0	96.0	97.7	94.6
RAD-CD1	88.3	97.7	97.0	94.3
ROYAL BENGAL (PSG 9BAN)	87.7	97.0	98.3	94.3
VERACRUZ	93.3	92.0	97.7	94.3
MIDLAWN	94.3	90.7	97.7	94.2
PSG 9Y20K	89.3	95.3	98.0	94.2
SWI-1070	89.7	95.7	97.0	94.1
SWI-1122	89.3	95.3	97.0	93.9
PSG PROK	87.0	96.7	97.7	93.8
PRINCESS 77	91.0	94.0	96.3	93.8
BAR 7CD5	91.7	91.7	97.3	93.6
RIVIERA	87.3	97.0	96.3	93.6
OKS 2004-2	92.7	90.0	97.7	93.4
SWI-1057	91.3	90.7	97.7	93.2
NUMEX-SAHARA	85.0	96.7	97.0	92.9
SWI-1081	86.3	95.7	96.7	92.9
HOLLYWOOD (J-720)	88.7	92.0	97.3	92.7
IS-01-201	82.3	97.7	97.7	92.6
PSG 91215	83.7	95.7	97.3	92.2
PSG 94524	84.7	95.3	96.7	92.2
PATRIOT	85.7	95.0	95.7	92.1
PYRAMID 2 (IS-CD10)	85.0	94.0	97.3	92.1
SWI-1113	90.3	89.0	96.7	92.0
SUNSPORT	85.0	92.3	98.3	91.9
SWI-1083	85.3	93.3	96.3	91.7
SWI-1117	84.0	89.0	95.3	89.4
GOLD GLOVE (PST-R6FLT)	83.0	81.7	96.7	87.1
LSD VALUE	5.1	7.5	1.5	3.0
C.V. (%)	3.5	4.9	1.0	3.5

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 13B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	TN1	MEAN
YUKON	92.3	94.3	98.0	94.9
RAD-CD1	88.3	97.7	97.0	94.3
ROYAL BENGAL (PSG 9BAN)	87.7	97.0	98.3	94.3
VERACRUZ	93.3	92.0	97.7	94.3
PSG 9Y20K	89.3	95.3	98.0	94.2
SWI-1070	89.7	95.7	97.0	94.1
SWI-1122	89.3	95.3	97.0	93.9
PSG PROK	87.0	96.7	97.7	93.8
PRINCESS 77	91.0	94.0	96.3	93.8
BAR 7CD5	91.7	91.7	97.3	93.6
RIVIERA	87.3	97.0	96.3	93.6
OKS 2004-2	92.7	90.0	97.7	93.4
SWI-1057	91.3	90.7	97.7	93.2
NUMEX-SAHARA	85.0	96.7	97.0	92.9
SWI-1081	86.3	95.7	96.7	92.9
HOLLYWOOD (J-720)	88.7	92.0	97.3	92.7
IS-01-201	82.3	97.7	97.7	92.6
PSG 91215	83.7	95.7	97.3	92.2
PSG 94524	84.7	95.3	96.7	92.2
PYRAMID 2 (IS-CD10)	85.0	94.0	97.3	92.1
SWI-1113	90.3	89.0	96.7	92.0
SUNSPORT	85.0	92.3	98.3	91.9
SWI-1083	85.3	93.3	96.3	91.7
SWI-1117	84.0	89.0	95.3	89.4
GOLD GLOVE (PST-R6FLT)	83.0	81.7	96.7	87.1
LSD VALUE	5.3	7.9	1.6	3.2
C.V. (%)	3.7	5.2	1.0	3.7

TABLE 13C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	TN1	MEAN
TIFWAY	95.7	97.3	99.0	97.3
NORTHBRIDGE (OKC 1134)	92.0	99.0	98.0	96.3
PREMIER	89.7	97.3	97.7	94.9
LATITUDE 36 (OKC 1119)	90.0	96.0	97.7	94.6
MIDLAWN	94.3	90.7	97.7	94.2
PATRIOT	85.7	95.0	95.7	92.1
LSD VALUE	4.0	5.5	1.0	2.3
C.V. (%)	2.7	3.6	0.6	2.6

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 14A. FROST TOLERANCE RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

NAME	AR1	KY1	MEAN
SWI-1081	5.0	6.3	5.7
SWI-1122	4.3	6.3	5.3
NUMEX-SAHARA	4.7	5.7	5.2
GOLD GLOVE (PST-R6FLT)	4.7	5.3	5.0
MIDLAWN	4.7	5.3	5.0
PREMIER	6.0	4.0	5.0
PSG 94524	4.0	6.0	5.0
SWI-1083	4.3	5.7	5.0
SWI-1117	4.3	5.7	5.0
ROYAL BENGAL (PSG 9BAN)	4.7	5.0	4.8
SWI-1070	4.7	5.0	4.8
TIFWAY	6.7	3.0	4.8
HOLLYWOOD (J-720)	4.7	4.7	4.7
PSG PROK	4.3	5.0	4.7
RIVIERA	5.0	4.3	4.7
BAR 7CD5	4.0	5.0	4.5
LATITUDE 36 (OKC 1119)	4.7	4.3	4.5
OKS 2004-2	5.0	4.0	4.5
PYRAMID 2 (IS-CD10)	4.3	4.7	4.5
SUNSPORT	3.7	5.3	4.5
YUKON	4.7	4.3	4.5
PATRIOT	4.7	4.0	4.3
PSG 9Y20K	4.0	4.7	4.3
IS-01-201	4.3	4.3	4.3
NORTHBRIDGE (OKC 1134)	5.0	3.7	4.3
SWI-1057	5.0	3.7	4.3
SWI-1113	4.3	4.3	4.3
PSG 91215	4.3	4.0	4.2
RAD-CD1	4.0	4.3	4.2
VERACRUZ	4.0	4.3	4.2
PRINCESS 77	4.7	3.3	4.0
LSD VALUE	1.1	1.4	0.9
C.V. (%)	14.4	18.7	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 14B. FROST TOLERANCE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

NAME	AR1	KY1	MEAN
SWI-1081	5.0	6.3	5.7
SWI-1122	4.3	6.3	5.3
NUMEX-SAHARA	4.7	5.7	5.2
GOLD GLOVE (PST-R6FLT)	4.7	5.3	5.0
PSG 94524	4.0	6.0	5.0
SWI-1083	4.3	5.7	5.0
SWI-1117	4.3	5.7	5.0
ROYAL BENGAL (PSG 9BAN)	4.7	5.0	4.8
SWI-1070	4.7	5.0	4.8
HOLLYWOOD (J-720)	4.7	4.7	4.7
PSG PROK	4.3	5.0	4.7
RIVIERA	5.0	4.3	4.7
BAR 7CD5	4.0	5.0	4.5
OKS 2004-2	5.0	4.0	4.5
PYRAMID 2 (IS-CD10)	4.3	4.7	4.5
SUNSPORT	3.7	5.3	4.5
YUKON	4.7	4.3	4.5
PSG 9Y20K	4.0	4.7	4.3
IS-01-201	4.3	4.3	4.3
SWI-1057	5.0	3.7	4.3
SWI-1113	4.3	4.3	4.3
PSG 91215	4.3	4.0	4.2
RAD-CD1	4.0	4.3	4.2
VERACRUZ	4.0	4.3	4.2
PRINCESS 77	4.7	3.3	4.0
LSD VALUE	1.1	1.5	0.9
C.V. (%)	15.8	18.9	17.6

TABLE 14C. FROST TOLERANCE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/

NAME	AR1	KY1	MEAN
MIDLAWN	4.7	5.3	5.0
PREMIER	6.0	4.0	5.0
TIFWAY	6.7	3.0	4.8
LATITUDE 36 (OKC 1119)	4.7	4.3	4.5
PATRIOT	4.7	4.0	4.3
NORTHBRIDGE (OKC 1134)	5.0	3.7	4.3
LSD VALUE	0.8	1.1	0.7
C.V. (%)	8.9	17.4	12.9

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 15A. WINTER COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	CA3	FL1	VA1	MEAN
TIFWAY	3.3	4.0	8.7	5.3
PREMIER	3.3	3.7	8.0	5.0
PATRIOT	1.5	3.3	9.0	4.6
LATITUDE 36 (OKC 1119)	2.0	4.0	7.0	4.3
RAD-CD1	2.5	3.7	6.7	4.3
MIDLAWN	1.7	3.7	6.7	4.0
PSG 9Y20K	2.0	4.0	6.0	4.0
SUNSPORT	2.0	3.0	7.0	4.0
NORTHBRIDGE (OKC 1134)	2.3	4.0	5.3	3.9
SWI-1070	2.7	4.0	5.0	3.9
OKS 2004-2	1.5	3.3	6.7	3.8
HOLLYWOOD (J-720)	2.3	3.0	6.0	3.8
PSG 91215	2.0	3.3	6.0	3.8
PYRAMID 2 (IS-CD10)	2.0	3.7	5.7	3.8
SWI-1113	2.0	4.0	5.3	3.8
YUKON	1.7	3.7	6.0	3.8
BAR 7CD5	1.7	3.0	6.3	3.7
PSG PROK	2.0	3.3	5.7	3.7
SWI-1122	2.0	3.7	5.3	3.7
SWI-1057	3.0	3.5	4.3	3.6
VERACRUZ	2.7	4.0	4.0	3.6
ROYAL BENGAL (PSG 9BAN)	2.0	3.3	5.0	3.4
SWI-1081	2.3	3.3	4.7	3.4
GOLD GLOVE (PST-R6FLT)	2.0	3.0	5.3	3.4
PRINCESS 77	2.0	4.0	4.0	3.3
RIVIERA	2.0	3.5	4.3	3.3
SWI-1083	2.0	3.3	4.3	3.2
SWI-1117	2.0	3.3	4.3	3.2
IS-01-201	1.3	3.3	4.3	3.0
PSG 94524	2.0	3.3	3.7	3.0
NUMEX-SAHARA	1.5	3.3	2.7	2.5
LSD VALUE	1.1	0.7	2.9	1.1
C.V. (%)	30.7	12.8	32.7	31.5

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 15B. WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	CA3	FL1	VA1	MEAN
RAD-CD1	2.5	3.7	6.7	4.3
PSG 9Y20K	2.0	4.0	6.0	4.0
SUNSPORT	2.0	3.0	7.0	4.0
SWI-1070	2.7	4.0	5.0	3.9
OKS 2004-2	1.5	3.3	6.7	3.8
HOLLYWOOD (J-720)	2.3	3.0	6.0	3.8
PSG 91215	2.0	3.3	6.0	3.8
PYRAMID 2 (IS-CD10)	2.0	3.7	5.7	3.8
SWI-1113	2.0	4.0	5.3	3.8
YUKON	1.7	3.7	6.0	3.8
BAR 7CD5	1.7	3.0	6.3	3.7
PSG PROK	2.0	3.3	5.7	3.7
SWI-1122	2.0	3.7	5.3	3.7
SWI-1057	3.0	3.5	4.3	3.6
VERACRUZ	2.7	4.0	4.0	3.6
ROYAL BENGAL (PSG 9BAN)	2.0	3.3	5.0	3.4
SWI-1081	2.3	3.3	4.7	3.4
GOLD GLOVE (PST-R6FLT)	2.0	3.0	5.3	3.4
PRINCESS 77	2.0	4.0	4.0	3.3
RIVIERA	2.0	3.5	4.3	3.3
SWI-1083	2.0	3.3	4.3	3.2
SWI-1117	2.0	3.3	4.3	3.2
IS-01-201	1.3	3.3	4.3	3.0
PSG 94524	2.0	3.3	3.7	3.0
NUMEX-SAHARA	1.5	3.3	2.7	2.5
LSD VALUE	1.1	0.8	3.0	1.1
C.V. (%)	29.1	13.3	35.7	33.3

TABLE 15C. WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	CA3	FL1	VA1	MEAN
TIFWAY	3.3	4.0	8.7	5.3
PREMIER	3.3	3.7	8.0	5.0
PATRIOT	1.5	3.3	9.0	4.6
LATITUDE 36 (OKC 1119)	2.0	4.0	7.0	4.3
MIDLAWN	1.7	3.7	6.7	4.0
NORTHBRIDGE (OKC 1134)	2.3	4.0	5.3	3.9
LSD VALUE	1.4	0.7	2.9	1.1
C.V. (%)	34.2	10.8	23.9	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 16A. DOLLAR SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	NC1
GOLD GLOVE (PST-R6FLT)	9.0
IS-01-201	9.0
MIDLAWN	9.0
NUMEX-SAHARA	9.0
OKS 2004-2	9.0
PATRIOT	9.0
PYRAMID 2 (IS-CD10)	9.0
RAD-CD1	9.0
SUNSPORT	9.0
SWI-1057	9.0
SWI-1122	9.0
YUKON	9.0
BAR 7CD5	8.7
HOLLYWOOD (J-720)	8.7
PRINCESS 77	8.7
PSG 91215	8.7
PSG 94524	8.7
PSG PROK	8.7
SWI-1070	8.7
SWI-1117	8.7
NORTHBRIDGE (OKC 1134)	8.3
PSG 9Y20K	8.3
RIVIERA	8.3
ROYAL BENGAL (PSG 9BAN)	8.3
SWI-1081	8.3
VERACRUZ	8.3
SWI-1113	8.0
SWI-1083	7.3
LATITUDE 36 (OKC 1119)	7.0
PREMIER	5.7
TIFWAY	5.7
LSD VALUE	1.8
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 16B. DOLLAR SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	NC1
GOLD GLOVE (PST-R6FLT)	9.0
IS-01-201	9.0
NUMEX-SAHARA	9.0
OKS 2004-2	9.0
PYRAMID 2 (IS-CD10)	9.0
RAD-CD1	9.0
SUNSPORT	9.0
SWI-1057	9.0
SWI-1122	9.0
YUKON	9.0
BAR 7CD5	8.7
HOLLYWOOD (J-720)	8.7
PRINCESS 77	8.7
PSG 91215	8.7
PSG 94524	8.7
PSG PROK	8.7
SWI-1070	8.7
SWI-1117	8.7
PSG 9Y20K	8.3
RIVIERA	8.3
ROYAL BENGAL (PSG 9BAN)	8.3
SWI-1081	8.3
VERACRUZ	8.3
SWI-1113	8.0
SWI-1083	7.3
LSD VALUE	1.3
C.V. (%)	9.1

TABLE 16C. DOLLAR SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	NC1
MIDLAWN	9.0
PATRIOT	9.0
NORTHBRIDGE (OKC 1134)	8.3
LATITUDE 36 (OKC 1119)	7.0
PREMIER	5.7
TIFWAY	5.7
LSD VALUE	3.2
C.V. (%)	26.9

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 17A. TAKE-ALL PATCH RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

TAKE-ALL PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	TX1
YUKON	8.0
BAR 7CD5	7.7
PSG 9Y20K	7.7
PSG PROK	7.7
HOLLYWOOD (J-720)	7.3
OKS 2004-2	7.3
PRINCESS 77	7.3
PYRAMID 2 (IS-CD10)	7.3
RAD-CD1	7.3
SWI-1057	7.3
SWI-1122	7.3
TIFWAY	7.3
GOLD GLOVE (PST-R6FLT)	7.0
MIDLAWN	7.0
NUMEX-SAHARA	7.0
PSG 91215	7.0
RIVIERA	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
SUNSPORT	7.0
SWI-1070	7.0
SWI-1081	7.0
SWI-1083	7.0
SWI-1117	7.0
VERACRUZ	7.0
LATITUDE 36 (OKC 1119)	6.7
PATRIOT	6.7
PSG 94524	6.7
SWI-1113	6.7
IS-01-201	6.3
PREMIER	5.7
NORTHBRIDGE (OKC 1134)	3.7
LSD VALUE	0.9
C.V. (%)	7.7

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 17B. TAKE-ALL PATCH RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

TAKE-ALL PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	TX1
YUKON	8.0
BAR 7CD5	7.7
PSG 9Y20K	7.7
PSG PROK	7.7
HOLLYWOOD (J-720)	7.3
OKS 2004-2	7.3
PRINCESS 77	7.3
PYRAMID 2 (IS-CD10)	7.3
RAD-CD1	7.3
SWI-1057	7.3
SWI-1122	7.3
GOLD GLOVE (PST-R6FLT)	7.0
NUMEX-SAHARA	7.0
PSG 91215	7.0
RIVIERA	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
SUNSPORT	7.0
SWI-1070	7.0
SWI-1081	7.0
SWI-1083	7.0
SWI-1117	7.0
VERACRUZ	7.0
PSG 94524	6.7
SWI-1113	6.7
IS-01-201	6.3
LSD VALUE	0.8
C.V. (%)	7.0

TABLE 17C. TAKE-ALL PATCH RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

TAKE-ALL PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	TX1
TIFWAY	7.3
MIDLAWN	7.0
LATITUDE 36 (OKC 1119)	6.7
PATRIOT	6.7
PREMIER	5.7
NORTHBRIDGE (OKC 1134)	3.7
LSD VALUE	1.1
C.V. (%)	10.8

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 18A. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	GA1	MEAN
SWI-1113	7.0	6.0	8.0	7.0
PSG 9Y20K	7.3	6.3	7.0	6.9
RAD-CD1	7.3	6.3	7.0	6.9
SWI-1070	7.3	6.3	7.0	6.9
TIFWAY	7.3	6.0	7.3	6.9
PSG PROK	7.7	6.0	6.7	6.8
HOLLYWOOD (J-720)	7.0	6.0	7.3	6.8
ROYAL BENGAL (PSG 9BAN)	7.0	6.3	6.7	6.7
SWI-1081	7.7	6.0	6.3	6.7
VERACRUZ	6.3	6.3	7.0	6.6
SWI-1057	6.7	6.5	6.3	6.5
SWI-1122	6.7	6.0	6.7	6.4
OKS 2004-2	6.3	6.0	7.0	6.4
PATRIOT	6.3	5.3	7.7	6.4
PRINCESS 77	6.3	6.3	6.7	6.4
NORTHBRIDGE (OKC 1134)	6.0	6.3	6.7	6.3
PREMIER	6.3	6.3	6.3	6.3
PYRAMID 2 (IS-CD10)	6.7	6.0	6.3	6.3
RIVIERA	6.7	6.0	6.3	6.3
SWI-1083	7.0	6.0	6.0	6.3
YUKON	6.3	6.0	6.7	6.3
IS-01-201	6.7	5.7	6.3	6.2
SWI-1117	6.0	6.3	6.3	6.2
BAR 7CD5	7.0	5.7	5.7	6.1
LATITUDE 36 (OKC 1119)	5.7	6.0	6.7	6.1
MIDLAWN	6.3	5.7	6.0	6.0
PSG 91215	6.3	5.7	6.0	6.0
NUMEX-SAHARA	5.7	6.0	6.0	5.9
SUNSPORT	5.7	5.7	6.3	5.9
GOLD GLOVE (PST-R6FLT)	5.0	6.0	6.3	5.8
PSG 94524	6.0	5.3	6.0	5.8
LSD VALUE	1.1	0.7	0.9	0.5
C.V. (%)	10.7	7.2	8.5	9.0

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 18B. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	GA1	MEAN
SWI-1113	7.0	6.0	8.0	7.0
PSG 9Y20K	7.3	6.3	7.0	6.9
RAD-CD1	7.3	6.3	7.0	6.9
SWI-1070	7.3	6.3	7.0	6.9
PSG PROK	7.7	6.0	6.7	6.8
HOLLYWOOD (J-720)	7.0	6.0	7.3	6.8
ROYAL BENGAL (PSG 9BAN)	7.0	6.3	6.7	6.7
SWI-1081	7.7	6.0	6.3	6.7
VERACRUZ	6.3	6.3	7.0	6.6
SWI-1057	6.7	6.5	6.3	6.5
SWI-1122	6.7	6.0	6.7	6.4
OKS 2004-2	6.3	6.0	7.0	6.4
PRINCESS 77	6.3	6.3	6.7	6.4
PYRAMID 2 (IS-CD10)	6.7	6.0	6.3	6.3
RIVIERA	6.7	6.0	6.3	6.3
SWI-1083	7.0	6.0	6.0	6.3
YUKON	6.3	6.0	6.7	6.3
IS-01-201	6.7	5.7	6.3	6.2
SWI-1117	6.0	6.3	6.3	6.2
BAR 7CD5	7.0	5.7	5.7	6.1
PSG 91215	6.3	5.7	6.0	6.0
NUMEX-SAHARA	5.7	6.0	6.0	5.9
SUNSPORT	5.7	5.7	6.3	5.9
GOLD GLOVE (PST-R6FLT)	5.0	6.0	6.3	5.8
PSG 94524	6.0	5.3	6.0	5.8
LSD VALUE	1.0	0.7	0.9	0.5
C.V. (%)	9.4	7.0	8.6	8.5

TABLE 18C. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	GA1	MEAN
TIFWAY	7.3	6.0	7.3	6.9
PATRIOT	6.3	5.3	7.7	6.4
NORTHBRIDGE (OKC 1134)	6.0	6.3	6.7	6.3
PREMIER	6.3	6.3	6.3	6.3
LATITUDE 36 (OKC 1119)	5.7	6.0	6.7	6.1
MIDLAWN	6.3	5.7	6.0	6.0
LSD VALUE	1.6	0.8	0.8	0.6
C.V. (%)	15.3	7.9	7.8	10.9

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 19A. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	FL3	GA1	OK1	MEAN
NORTHBRIDGE (OKC 1134)	7.7	7.0	6.0	7.0	7.0	6.9
TIFWAY	7.3	6.7	5.7	7.0	7.0	6.7
LATITUDE 36 (OKC 1119)	7.3	6.0	5.0	7.3	7.3	6.6
PATRIOT	8.0	5.7	5.0	7.3	6.7	6.5
SWI-1070	6.7	7.3	4.7	7.0	6.7	6.5
IS-01-201	7.3	6.7	5.7	6.7	5.7	6.4
PREMIER	7.7	5.7	5.3	6.3	6.7	6.3
SWI-1113	6.0	6.0	5.0	7.7	7.0	6.3
SWI-1081	7.3	6.7	5.3	6.3	6.0	6.3
VERACRUZ	6.0	7.0	5.3	7.3	6.0	6.3
PSG 9Y20K	7.0	6.5	5.0	6.7	6.3	6.3
PSG PROK	7.3	5.7	5.3	7.0	6.0	6.3
PYRAMID 2 (IS-CD10)	7.0	6.3	5.0	6.7	6.3	6.3
RAD-CD1	6.0	7.0	5.0	7.3	6.0	6.3
SWI-1117	5.3	7.3	5.3	6.7	6.3	6.2
NUMEX-SAHARA	7.0	5.7	5.7	6.7	5.7	6.1
HOLLYWOOD (J-720)	6.3	5.7	5.3	7.3	6.0	6.1
OKS 2004-2	6.7	5.7	4.7	7.3	6.3	6.1
RIVIERA	6.3	5.5	5.3	6.7	6.7	6.1
ROYAL BENGAL (PSG 9BAN)	7.0	6.3	4.3	6.7	6.0	6.1
SWI-1083	6.3	7.0	5.0	5.7	6.3	6.1
SWI-1057	5.7	6.5	5.0	6.0	7.0	6.0
SWI-1122	6.3	5.7	5.0	6.3	6.7	6.0
YUKON	5.7	6.3	5.3	6.7	6.0	6.0
PRINCESS 77	6.0	5.3	5.3	6.3	7.0	6.0
PSG 91215	6.3	6.0	4.7	6.3	6.3	5.9
BAR 7CD5	6.0	5.7	5.7	6.7	5.3	5.9
PSG 94524	6.7	5.7	5.0	6.0	6.0	5.9
MIDLAWN	5.7	6.0	5.3	6.0	5.3	5.7
SUNSPORT	5.7	5.3	4.3	6.7	6.3	5.7
GOLD GLOVE (PST-R6FLT)	4.7	5.0	4.7	6.7	5.7	5.3
LSD VALUE	1.6	1.8	1.4	1.1	0.9	0.6
C.V. (%)	15.1	18.2	17.0	10.4	8.5	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.

TABLE 19B. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	FL3	GA1	OK1	MEAN
SWI-1070	6.7	7.3	4.7	7.0	6.7	6.5
IS-01-201	7.3	6.7	5.7	6.7	5.7	6.4
SWI-1113	6.0	6.0	5.0	7.7	7.0	6.3
SWI-1081	7.3	6.7	5.3	6.3	6.0	6.3
VERACRUZ	6.0	7.0	5.3	7.3	6.0	6.3
PSG 9Y20K	7.0	6.5	5.0	6.7	6.3	6.3
PSG PROK	7.3	5.7	5.3	7.0	6.0	6.3
PYRAMID 2 (IS-CD10)	7.0	6.3	5.0	6.7	6.3	6.3
RAD-CD1	6.0	7.0	5.0	7.3	6.0	6.3
SWI-1117	5.3	7.3	5.3	6.7	6.3	6.2
NUMEX-SAHARA	7.0	5.7	5.7	6.7	5.7	6.1
HOLLYWOOD (J-720)	6.3	5.7	5.3	7.3	6.0	6.1
OKS 2004-2	6.7	5.7	4.7	7.3	6.3	6.1
RIVIERA	6.3	5.5	5.3	6.7	6.7	6.1
ROYAL BENGAL (PSG 9BAN)	7.0	6.3	4.3	6.7	6.0	6.1
SWI-1083	6.3	7.0	5.0	5.7	6.3	6.1
SWI-1057	5.7	6.5	5.0	6.0	7.0	6.0
SWI-1122	6.3	5.7	5.0	6.3	6.7	6.0
YUKON	5.7	6.3	5.3	6.7	6.0	6.0
PRINCESS 77	6.0	5.3	5.3	6.3	7.0	6.0
PSG 91215	6.3	6.0	4.7	6.3	6.3	5.9
BAR 7CD5	6.0	5.7	5.7	6.7	5.3	5.9
PSG 94524	6.7	5.7	5.0	6.0	6.0	5.9
SUNSPORT	5.7	5.3	4.3	6.7	6.3	5.7
GOLD GLOVE (PST-R6FLT)	4.7	5.0	4.7	6.7	5.7	5.3
LSD VALUE	1.7	1.6	1.5	1.2	0.9	0.6
C.V. (%)	16.2	16.1	18.3	10.8	8.9	14.1

TABLE 19C. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	FL3	GA1	OK1	MEAN
NORTHBRIDGE (OKC 1134)	7.7	7.0	6.0	7.0	7.0	6.9
TIFWAY	7.3	6.7	5.7	7.0	7.0	6.7
LATITUDE 36 (OKC 1119)	7.3	6.0	5.0	7.3	7.3	6.6
PATRIOT	8.0	5.7	5.0	7.3	6.7	6.5
PREMIER	7.7	5.7	5.3	6.3	6.7	6.3
MIDLAWN	5.7	6.0	5.3	6.0	5.3	5.7
LSD VALUE	1.3	2.5	0.9	0.9	0.8	0.6
C.V. (%)	10.7	24.8	10.7	8.4	7.1	13.5

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 20A. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	GA1	MS1	NC1	OK1	TN1	TX1	MEAN
TIFWAY	6.7	6.0	5.7	7.0	8.0	6.7	8.7	5.3	6.8
SWI-1070	7.0	6.3	4.0	6.3	7.0	5.0	6.3	5.7	6.0
VERACRUZ	5.0	6.3	5.7	6.0	6.7	4.0	7.3	6.0	5.9
LATITUDE 36 (OKC 1119)	6.3	5.7	5.7	6.0	6.7	6.0	5.0	5.3	5.8
PREMIER	7.0	6.3	3.7	5.0	7.0	5.7	7.3	4.3	5.8
PSG 9Y20K	6.3	6.3	4.7	5.7	6.3	4.3	7.3	5.3	5.8
BAR 7CD5	6.0	5.7	3.7	5.7	7.0	5.3	7.0	5.7	5.8
NORTHBRIDGE (OKC 1134)	7.0	6.3	4.7	6.0	6.3	6.0	6.0	3.7	5.8
PSG PROK	7.0	6.0	4.7	5.7	6.0	3.7	7.3	5.3	5.7
RAD-CD1	6.0	6.3	5.0	5.7	7.0	4.7	5.3	5.7	5.7
PRINCESS 77	5.7	6.0	5.0	6.0	7.0	5.0	5.0	5.3	5.6
ROYAL BENGAL (PSG 9BAN)	7.3	6.3	4.0	5.3	5.0	4.7	7.0	5.0	5.6
YUKON	6.0	6.0	4.3	5.3	6.3	4.7	6.3	5.7	5.6
SWI-1057	5.7	6.5	4.0	5.7	6.7	4.7	6.7	4.7	5.6
OKS 2004-2	6.3	6.0	4.7	6.0	5.7	4.0	6.3	5.0	5.5
SWI-1113	6.7	5.7	5.3	5.3	5.7	5.0	5.3	5.0	5.5
PATRIOT	7.7	5.0	5.3	4.3	4.7	6.0	7.0	4.0	5.5
HOLLYWOOD (J-720)	6.7	6.0	5.0	6.0	6.0	3.7	6.0	4.3	5.5
PSG 91215	5.7	5.7	4.3	5.3	4.3	5.7	8.0	4.7	5.5
SWI-1122	6.3	5.7	4.0	5.7	7.0	4.3	5.7	5.0	5.5
SWI-1083	6.0	5.7	3.7	5.3	6.0	4.3	5.7	5.3	5.3
NUMEX-SAHARA	6.3	5.7	4.7	5.0	4.7	4.0	6.0	5.0	5.2
PYRAMID 2 (IS-CD10)	6.7	6.0	4.0	5.0	4.7	4.0	6.3	4.7	5.2
RIVIERA	6.0	5.5	3.7	6.0	5.7	4.7	5.0	4.7	5.1
SUNSPORT	5.3	5.7	4.3	5.3	5.3	4.7	6.0	4.3	5.1
SWI-1081	6.3	6.0	4.0	5.0	4.7	4.0	5.7	5.0	5.1
MIDLAWN	5.0	5.3	4.0	5.0	5.3	5.0	5.7	4.3	5.0
PSG 94524	5.7	5.3	3.7	5.0	4.3	4.3	6.3	4.7	4.9
GOLD GLOVE (PST-R6FLT)	4.7	5.7	4.7	5.0	5.3	4.0	4.7	4.3	4.8
IS-01-201	6.7	5.3	3.0	5.3	4.7	4.0	5.3	4.0	4.8
SWI-1117	5.3	6.0	3.7	5.3	4.3	3.7	5.0	3.7	4.6
LSD VALUE	1.3	0.9	1.4	0.7	0.9	1.5	1.9	1.2	0.5
C.V. (%)	12.8	9.2	19.4	7.5	10.0	19.4	19.5	15.4	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 20B. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								MEAN
	AZ1	FL1	GA1	MS1	NC1	OK1	TN1	TX1	
SWI-1070	7.0	6.3	4.0	6.3	7.0	5.0	6.3	5.7	6.0
VERACRUZ	5.0	6.3	5.7	6.0	6.7	4.0	7.3	6.0	5.9
PSG 9Y20K	6.3	6.3	4.7	5.7	6.3	4.3	7.3	5.3	5.8
BAR 7CD5	6.0	5.7	3.7	5.7	7.0	5.3	7.0	5.7	5.8
PSG PROK	7.0	6.0	4.7	5.7	6.0	3.7	7.3	5.3	5.7
RAD-CD1	6.0	6.3	5.0	5.7	7.0	4.7	5.3	5.7	5.7
PRINCESS 77	5.7	6.0	5.0	6.0	7.0	5.0	5.0	5.3	5.6
ROYAL BENGAL (PSG 9BAN)	7.3	6.3	4.0	5.3	5.0	4.7	7.0	5.0	5.6
YUKON	6.0	6.0	4.3	5.3	6.3	4.7	6.3	5.7	5.6
SWI-1057	5.7	6.5	4.0	5.7	6.7	4.7	6.7	4.7	5.6
OKS 2004-2	6.3	6.0	4.7	6.0	5.7	4.0	6.3	5.0	5.5
SWI-1113	6.7	5.7	5.3	5.3	5.7	5.0	5.3	5.0	5.5
HOLLYWOOD (J-720)	6.7	6.0	5.0	6.0	6.0	3.7	6.0	4.3	5.5
PSG 91215	5.7	5.7	4.3	5.3	4.3	5.7	8.0	4.7	5.5
SWI-1122	6.3	5.7	4.0	5.7	7.0	4.3	5.7	5.0	5.5
SWI-1083	6.0	5.7	3.7	5.3	6.0	4.3	5.7	5.3	5.3
NUMEX-SAHARA	6.3	5.7	4.7	5.0	4.7	4.0	6.0	5.0	5.2
PYRAMID 2 (IS-CD10)	6.7	6.0	4.0	5.0	4.7	4.0	6.3	4.7	5.2
RIVIERA	6.0	5.5	3.7	6.0	5.7	4.7	5.0	4.7	5.1
SUNSPORT	5.3	5.7	4.3	5.3	5.3	4.7	6.0	4.3	5.1
SWI-1081	6.3	6.0	4.0	5.0	4.7	4.0	5.7	5.0	5.1
PSG 94524	5.7	5.3	3.7	5.0	4.3	4.3	6.3	4.7	4.9
GOLD GLOVE (PST-R6FLT)	4.7	5.7	4.7	5.0	5.3	4.0	4.7	4.3	4.8
IS-01-201	6.7	5.3	3.0	5.3	4.7	4.0	5.3	4.0	4.8
SWI-1117	5.3	6.0	3.7	5.3	4.3	3.7	5.0	3.7	4.6
LSD VALUE	1.2	0.9	1.4	0.7	0.9	1.4	2.0	1.1	0.5
C.V. (%)	12.5	9.5	20.8	8.1	10.1	20.3	20.8	13.8	14.9

TABLE 20C. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								MEAN
	AZ1	FL1	GA1	MS1	NC1	OK1	TN1	TX1	
TIFWAY	6.7	6.0	5.7	7.0	8.0	6.7	8.7	5.3	6.8
LATITUDE 36 (OKC 1119)	6.3	5.7	5.7	6.0	6.7	6.0	5.0	5.3	5.8
PREMIER	7.0	6.3	3.7	5.0	7.0	5.7	7.3	4.3	5.8
NORTHBRIDGE (OKC 1134)	7.0	6.3	4.7	6.0	6.3	6.0	6.0	3.7	5.8
PATRIOT	7.7	5.0	5.3	4.3	4.7	6.0	7.0	4.0	5.5
MIDLAWN	5.0	5.3	4.0	5.0	5.3	5.0	5.7	4.3	5.0
LSD VALUE	1.5	0.8	1.1	0.4	1.0	1.6	1.5	1.6	0.4
C.V. (%)	13.8	8.2	13.8	4.2	9.8	16.5	13.8	21.6	13.3

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 21A. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	NC1	MEAN
PREMIER	5.7	4.0	3.7	4.4
TIFWAY	5.0	4.0	4.0	4.3
NORTHBRIDGE (OKC 1134)	5.7	5.3	1.3	4.1
SWI-1070	5.3	4.7	2.3	4.1
LATITUDE 36 (OKC 1119)	5.3	4.7	2.0	4.0
PRINCESS 77	4.0	5.0	3.0	4.0
ROYAL BENGAL (PSG 9BAN)	6.0	4.3	1.7	4.0
PATRIOT	6.0	4.0	1.3	3.8
PSG 9Y20K	4.3	4.7	2.3	3.8
PSG PROK	5.0	4.0	2.3	3.8
RAD-CD1	4.0	5.0	2.3	3.8
SWI-1057	3.7	5.0	2.3	3.7
NUMEX-SAHARA	5.3	4.0	1.7	3.7
OKS 2004-2	5.0	4.0	1.7	3.6
PYRAMID 2 (IS-CD10)	5.0	4.0	1.7	3.6
BAR 7CD5	4.0	4.0	2.3	3.4
SWI-1113	4.7	4.0	1.7	3.4
IS-01-201	5.3	4.0	1.0	3.4
SWI-1122	4.3	4.0	2.0	3.4
YUKON	4.3	4.0	2.0	3.4
HOLLYWOOD (J-720)	4.7	4.0	1.3	3.3
SWI-1081	4.7	4.0	1.3	3.3
MIDLAWN	3.3	4.3	2.3	3.3
PSG 94524	4.3	4.0	1.3	3.2
RIVIERA	4.3	4.0	1.3	3.2
SUNSPORT	4.0	4.3	1.3	3.2
SWI-1083	4.0	4.3	1.3	3.2
SWI-1117	3.3	4.7	1.7	3.2
PSG 91215	4.0	4.0	1.3	3.1
VERACRUZ	3.0	4.0	2.3	3.1
GOLD GLOVE (PST-R6FLT)	3.0	4.0	1.7	2.9
LSD VALUE	1.6	1.0	0.8	0.7
C.V. (%)	22.3	14.2	26.8	20.8

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 21B. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	NC1	MEAN
SWI-1070	5.3	4.7	2.3	4.1
PRINCESS 77	4.0	5.0	3.0	4.0
ROYAL BENGAL (PSG 9BAN)	6.0	4.3	1.7	4.0
PSG 9Y20K	4.3	4.7	2.3	3.8
PSG PROK	5.0	4.0	2.3	3.8
RAD-CD1	4.0	5.0	2.3	3.8
SWI-1057	3.7	5.0	2.3	3.7
NUMEX-SAHARA	5.3	4.0	1.7	3.7
OKS 2004-2	5.0	4.0	1.7	3.6
PYRAMID 2 (IS-CD10)	5.0	4.0	1.7	3.6
BAR 7CD5	4.0	4.0	2.3	3.4
SWI-1113	4.7	4.0	1.7	3.4
IS-01-201	5.3	4.0	1.0	3.4
SWI-1122	4.3	4.0	2.0	3.4
YUKON	4.3	4.0	2.0	3.4
HOLLYWOOD (J-720)	4.7	4.0	1.3	3.3
SWI-1081	4.7	4.0	1.3	3.3
PSG 94524	4.3	4.0	1.3	3.2
RIVIERA	4.3	4.0	1.3	3.2
SUNSPORT	4.0	4.3	1.3	3.2
SWI-1083	4.0	4.3	1.3	3.2
SWI-1117	3.3	4.7	1.7	3.2
PSG 91215	4.0	4.0	1.3	3.1
VERACRUZ	3.0	4.0	2.3	3.1
GOLD GLOVE (PST-R6FLT)	3.0	4.0	1.7	2.9
LSD VALUE	1.7	0.9	0.9	0.7
C.V. (%)	23.4	13.6	29.2	21.5

TABLE 21C. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

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

NAME	AZ1	FL1	NC1	MEAN
PREMIER	5.7	4.0	3.7	4.4
TIFWAY	5.0	4.0	4.0	4.3
NORTHBRIDGE (OKC 1134)	5.7	5.3	1.3	4.1
LATITUDE 36 (OKC 1119)	5.3	4.7	2.0	4.0
PATRIOT	6.0	4.0	1.3	3.8
MIDLAWN	3.3	4.3	2.3	3.3
LSD VALUE	1.5	1.1	0.8	0.7
C.V. (%)	18.2	16.1	19.3	18.3

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 22A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	AR1	AZ1	MS1	OK1	TN1	MEAN
PATRIOT	3.0	3.7	8.7	9.0	9.0	6.7
SUNSPORT	8.0	5.3	7.0	3.0	8.7	6.4
PSG 91215	7.7	4.7	7.0	3.7	8.3	6.3
PSG PROK	7.3	3.3	7.0	4.7	8.7	6.2
VERACRUZ	5.0	3.3	7.7	6.3	8.7	6.2
PRINCESS 77	6.7	4.0	7.0	5.3	7.7	6.1
PREMIER	2.7	4.0	8.0	7.0	9.0	6.1
LATITUDE 36 (OKC 1119)	1.7	2.0	9.0	8.7	9.0	6.1
NORTHBRIDGE (OKC 1134)	2.3	1.0	9.0	9.0	9.0	6.1
ROYAL BENGAL (PSG 9BAN)	7.0	3.3	7.0	5.3	7.7	6.1
SWI-1117	7.3	4.7	7.0	3.0	8.0	6.0
PSG 94524	8.0	4.0	6.7	4.0	7.0	5.9
PYRAMID 2 (IS-CD10)	7.0	3.7	7.0	3.7	8.3	5.9
TIFWAY	2.3	1.0	9.0	8.0	9.0	5.9
GOLD GLOVE (PST-R6FLT)	8.7	4.7	6.7	2.0	7.3	5.9
NUMEX-SAHARA	7.3	3.7	6.7	4.3	7.3	5.9
PSG 9Y2OK	6.0	2.7	7.0	4.7	9.0	5.9
YUKON	5.3	2.7	7.3	5.3	8.7	5.9
RAD-CD1	5.3	3.0	7.0	5.0	8.7	5.8
SWI-1081	6.0	3.7	7.0	4.7	7.7	5.8
IS-01-201	5.7	3.7	7.0	4.3	8.0	5.7
SWI-1057	5.7	3.3	7.3	4.3	8.0	5.7
OKS 2004-2	4.0	3.7	7.3	4.7	8.7	5.7
SWI-1113	4.3	2.7	7.7	5.7	8.0	5.7
HOLLYWOOD (J-720)	5.3	2.7	7.3	4.7	8.0	5.6
SWI-1083	5.3	3.7	6.7	4.3	8.0	5.6
SWI-1122	5.7	3.0	7.0	4.0	8.3	5.6
BAR 7CD5	6.3	2.0	7.0	4.3	7.7	5.5
SWI-1070	5.3	3.7	7.0	3.7	7.7	5.5
RIVIERA	4.3	2.7	7.3	4.3	7.3	5.2
MIDLAWN	1.7	2.0	8.0	6.0	8.0	5.1
LSD VALUE	1.9	1.4	0.6	1.2	0.7	0.6
C.V. (%)	21.8	25.8	5.5	14.5	5.7	13.3

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 22B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

NAME	SEEDHEAD RATINGS 1-9; 9=NONE 2/					MEAN
	AR1	AZ1	MS1	OK1	TN1	
SUNSPORT	8.0	5.3	7.0	3.0	8.7	6.4
PSG 91215	7.7	4.7	7.0	3.7	8.3	6.3
PSG PROK	7.3	3.3	7.0	4.7	8.7	6.2
VERACRUZ	5.0	3.3	7.7	6.3	8.7	6.2
PRINCESS 77	6.7	4.0	7.0	5.3	7.7	6.1
ROYAL BENGAL (PSG 9BAN)	7.0	3.3	7.0	5.3	7.7	6.1
SWI-1117	7.3	4.7	7.0	3.0	8.0	6.0
PSG 94524	8.0	4.0	6.7	4.0	7.0	5.9
PYRAMID 2 (IS-CD10)	7.0	3.7	7.0	3.7	8.3	5.9
GOLD GLOVE (PST-R6FLT)	8.7	4.7	6.7	2.0	7.3	5.9
NUMEX-SAHARA	7.3	3.7	6.7	4.3	7.3	5.9
PSG 9Y20K	6.0	2.7	7.0	4.7	9.0	5.9
YUKON	5.3	2.7	7.3	5.3	8.7	5.9
RAD-CD1	5.3	3.0	7.0	5.0	8.7	5.8
SWI-1081	6.0	3.7	7.0	4.7	7.7	5.8
IS-01-201	5.7	3.7	7.0	4.3	8.0	5.7
SWI-1057	5.7	3.3	7.3	4.3	8.0	5.7
OKS 2004-2	4.0	3.7	7.3	4.7	8.7	5.7
SWI-1113	4.3	2.7	7.7	5.7	8.0	5.7
HOLLYWOOD (J-720)	5.3	2.7	7.3	4.7	8.0	5.6
SWI-1083	5.3	3.7	6.7	4.3	8.0	5.6
SWI-1122	5.7	3.0	7.0	4.0	8.3	5.6
BAR 7CD5	6.3	2.0	7.0	4.3	7.7	5.5
SWI-1070	5.3	3.7	7.0	3.7	7.7	5.5
RIVIERA	4.3	2.7	7.3	4.3	7.3	5.2
LSD VALUE	2.0	1.3	0.6	1.3	0.8	0.6
C.V. (%)	20.4	22.6	5.4	18.5	6.4	13.9

TABLE 22C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

NAME	SEEDHEAD RATINGS 1-9; 9=NONE 2/					MEAN
	AR1	AZ1	MS1	OK1	TN1	
PATRIOT	3.0	3.7	8.7	9.0	9	6.7
PREMIER	2.7	4.0	8.0	7.0	9	6.1
LATITUDE 36 (OKC 1119)	1.7	2.0	9.0	8.7	9	6.1
NORTHBRIDGE (OKC 1134)	2.3	1.0	9.0	9.0	9	6.1
TIFWAY	2.3	1.0	9.0	8.0	9	5.9
MIDLAWN	1.7	2.0	8.0	6.0	8	5.1
LSD VALUE	1.3	1.7	0.8	0.4	0	0.4
C.V. (%)	34.3	45.1	5.5	3.0	0	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 23A. PERCENT WEED RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA 2/

NAME	TN1
NUMEX-SAHARA	13.0
RIVIERA	12.3
SWI-1081	11.3
SWI-1083	11.3
MIDLAWN	10.3
OKS 2004-2	10.3
PSG 91215	9.7
SWI-1117	9.7
SWI-1122	9.7
SWI-1070	9.3
GOLD GLOVE (PST-R6FLT)	9.0
SUNSPORT	8.7
TIFWAY	8.7
BAR 7CD5	8.3
PRINCESS 77	8.3
PSG 94524	8.3
SWI-1113	8.3
PREMIER	7.7
RAD-CD1	7.3
IS-01-201	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
PSG 9Y20K	6.3
PYRAMID 2 (IS-CD10)	6.3
HOLLYWOOD (J-720)	5.7
NORTHBRIDGE (OKC 1134)	5.7
PSG PROK	5.7
PATRIOT	5.0
LATITUDE 36 (OKC 1119)	4.7
YUKON	4.7
VERACRUZ	3.7
SWI-1057	3.3
LSD VALUE	2.1
C.V. (%)	16.2

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 23B. PERCENT WEED RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA 2/

NAME	TN1
NUMEX-SAHARA	13.0
RIVIERA	12.3
SWI-1081	11.3
SWI-1083	11.3
OKS 2004-2	10.3
PSG 91215	9.7
SWI-1117	9.7
SWI-1122	9.7
SWI-1070	9.3
GOLD GLOVE (PST-R6FLT)	9.0
SUNSPORT	8.7
BAR 7CD5	8.3
PRINCESS 77	8.3
PSG 94524	8.3
SWI-1113	8.3
RAD-CD1	7.3
IS-01-201	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
PSG 9Y20K	6.3
PYRAMID 2 (IS-CD10)	6.3
HOLLYWOOD (J-720)	5.7
PSG PROK	5.7
YUKON	4.7
VERACRUZ	3.7
SWI-1057	3.3
LSD VALUE	2.2
C.V. (%)	16.6

TABLE 23C. PERCENT WEED RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA 2/

NAME	TN1
MIDLAWN	10.3
TIFWAY	8.7
PREMIER	7.7
NORTHBRIDGE (OKC 1134)	5.7
PATRIOT	5.0
LATITUDE 36 (OKC 1119)	4.7
LSD VALUE	1.6
C.V. (%)	13.9

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 24A. SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA

SPRING DEAD SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	NC1
LATITUDE 36 (OKC 1119)	9.0
NORTHBRIDGE (OKC 1134)	9.0
PATRIOT	9.0
PREMIER	9.0
PSG 94524	9.0
SWI-1057	9.0
TIFWAY	9.0
MIDLAWN	8.7
PRINCESS 77	8.7
SWI-1122	8.7
HOLLYWOOD (J-720)	8.3
PSG 9Y20K	8.3
SWI-1070	8.3
SWI-1113	8.3
SWI-1117	8.3
VERACRUZ	8.3
YUKON	8.3
BAR 7CD5	8.0
RAD-CD1	8.0
SWI-1081	8.0
PSG 91215	7.7
IS-01-201	7.3
PSG PROK	7.0
PYRAMID 2 (IS-CD10)	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
GOLD GLOVE (PST-R6FLT)	6.7
NUMEX-SAHARA	6.0
RIVIERA	6.0
SUNSPORT	6.0
SWI-1083	5.3
OKS 2004-2	4.0
LSD VALUE	2.0
C.V. (%)	15.9

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 24B. SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA

SPRING DEAD SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	NC1
PSG 94524	9.0
SWI-1057	9.0
PRINCESS 77	8.7
SWI-1122	8.7
HOLLYWOOD (J-720)	8.3
PSG 9Y20K	8.3
SWI-1070	8.3
SWI-1113	8.3
SWI-1117	8.3
VERACRUZ	8.3
YUKON	8.3
BAR 7CD5	8.0
RAD-CD1	8.0
SWI-1081	8.0
PSG 91215	7.7
IS-01-201	7.3
PSG PROK	7.0
PYRAMID 2 (IS-CD10)	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
GOLD GLOVE (PST-R6FLT)	6.7
NUMEX-SAHARA	6.0
RIVIERA	6.0
SUNSPORT	6.0
SWI-1083	5.3
OKS 2004-2	4.0
LSD VALUE	2.2
C.V. (%)	18.3

TABLE 24C. SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA

SPRING DEAD SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	NC1
LATITUDE 36 (OKC 1119)	9.0
NORTHBRIDGE (OKC 1134)	9.0
PATRIOT	9.0
PREMIER	9.0
TIFWAY	9.0
MIDLAWN	8.7
LSD VALUE	0.4
C.V. (%)	2.6

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 25A. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/
2012 DATA 2/

NAME	AR1
SUNSPORT	58.3
NUMEX-SAHARA	35.0
VERACRUZ	35.0
PSG 94524	33.3
SWI-1117	28.3
GOLD GLOVE (PST-R6FLT)	25.0
PRINCESS 77	23.3
IS-01-201	21.7
SWI-1070	21.7
PSG 91215	18.3
SWI-1057	18.3
SWI-1081	18.3
HOLLYWOOD (J-720)	16.7
PYRAMID 2 (IS-CD10)	15.0
SWI-1122	15.0
BAR 7CD5	13.3
LATITUDE 36 (OKC 1119)	11.7
OKS 2004-2	11.7
PSG PROK	11.7
SWI-1113	11.7
PATRIOT	8.3
PREMIER	8.3
PSG 9Y20K	8.3
RIVIERA	8.3
ROYAL BENGAL (PSG 9BAN)	8.3
SWI-1083	8.3
MIDLAWN	5.0
NORTHBRIDGE (OKC 1134)	5.0
RAD-CD1	5.0
TIFWAY	5.0
YUKON	5.0
LSD VALUE	19.8
C.V. (%)	73.6

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 25B. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA 2/

NAME	AR1
SUNSPORT	58.3
NUMEX-SAHARA	35.0
VERACRUZ	35.0
PSG 94524	33.3
SWI-1117	28.3
GOLD GLOVE (PST-R6FLT)	25.0
PRINCESS 77	23.3
IS-01-201	21.7
SWI-1070	21.7
PSG 91215	18.3
SWI-1057	18.3
SWI-1081	18.3
HOLLYWOOD (J-720)	16.7
PYRAMID 2 (IS-CD10)	15.0
SWI-1122	15.0
BAR 7CD5	13.3
OKS 2004-2	11.7
PSG PROK	11.7
SWI-1113	11.7
PSG 9Y20K	8.3
RIVIERA	8.3
ROYAL BENGAL (PSG 9BAN)	8.3
SWI-1083	8.3
RAD-CD1	5.0
YUKON	5.0
LSD VALUE	21.5
C.V. (%)	70.2

TABLE 25C. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA 2/

NAME	AR1
LATITUDE 36 (OKC 1119)	11.7
PATRIOT	8.3
PREMIER	8.3
MIDLAWN	5.0
NORTHBRIDGE (OKC 1134)	5.0
TIFWAY	5.0
LSD VALUE	10.4
C.V. (%)	89.4

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 26A. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS
 AT KNOXVILLE, TN 1/
 2012 DATA 2/

NAME	3_19	3_26	4_04	MEAN
NUMEX-SAHARA	16.7	15.0	11.7	14.4
SWI-1117	14.0	11.3	9.0	11.4
SWI-1057	13.0	11.0	9.3	11.1
IS-01-201	13.0	10.3	9.0	10.8
PSG PROK	10.3	11.3	8.7	10.1
BAR 7CD5	10.7	10.3	8.7	9.9
PSG 94524	10.7	9.0	8.3	9.3
PRINCESS 77	13.0	9.3	5.3	9.2
GOLD GLOVE (PST-R6FLT)	10.7	8.7	7.3	8.9
ROYAL BENGAL (PSG 9BAN)	12.3	8.0	6.3	8.9
SWI-1122	9.3	8.0	6.7	8.0
SUNSPORT	5.0	10.7	7.3	7.7
SWI-1083	8.7	6.7	4.3	6.6
PSG 91215	7.0	6.7	5.7	6.4
VERACRUZ	0.0	10.0	7.7	5.9
RIVIERA	8.7	5.0	3.0	5.6
OKS 2004-2	6.0	6.0	3.3	5.1
HOLLYWOOD (J-720)	6.3	5.3	3.3	5.0
PSG 9Y20K	5.7	5.0	3.7	4.8
SWI-1113	0.0	8.7	5.3	4.7
SWI-1070	0.0	8.7	5.0	4.6
PREMIER	5.3	4.3	3.0	4.2
RAD-CD1	4.3	4.0	3.0	3.8
MIDLAWN	0.0	5.3	4.3	3.2
SWI-1081	0.0	5.7	3.3	3.0
TIFWAY	0.0	5.0	3.3	2.8
YUKON	0.0	3.7	2.7	2.1
PYRAMID 2 (IS-CD10)	0.0	5.0	0.0	1.7
LATITUDE 36 (OKC 1119)	0.0	0.0	0.0	0.0
NORTHBRIDGE (OKC 1134)	0.0	0.0	0.0	0.0
PATRIOT	0.0	0.0	0.0	0.0
LSD VALUE	3.6	3.3	2.1	2.3
C.V. (%)	38.7	30.6	27.2	25.7

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 26B. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
AT KNOXVILLE, TN 1/
2012 DATA 2/

NAME	3_19	3_26	4_04	MEAN
NUMEX-SAHARA	16.7	15.0	11.7	14.4
SWI-1117	14.0	11.3	9.0	11.4
SWI-1057	13.0	11.0	9.3	11.1
IS-01-201	13.0	10.3	9.0	10.8
PSG PROK	10.3	11.3	8.7	10.1
BAR 7CD5	10.7	10.3	8.7	9.9
PSG 94524	10.7	9.0	8.3	9.3
PRINCESS 77	13.0	9.3	5.3	9.2
GOLD GLOVE (PST-R6FLT)	10.7	8.7	7.3	8.9
ROYAL BENGAL (PSG 9BAN)	12.3	8.0	6.3	8.9
SWI-1122	9.3	8.0	6.7	8.0
SUNSPORT	5.0	10.7	7.3	7.7
SWI-1083	8.7	6.7	4.3	6.6
PSG 91215	7.0	6.7	5.7	6.4
VERACRUZ	0.0	10.0	7.7	5.9
RIVIERA	8.7	5.0	3.0	5.6
OKS 2004-2	6.0	6.0	3.3	5.1
HOLLYWOOD (J-720)	6.3	5.3	3.3	5.0
PSG 9Y20K	5.7	5.0	3.7	4.8
SWI-1113	0.0	8.7	5.3	4.7
SWI-1070	0.0	8.7	5.0	4.6
RAD-CD1	4.3	4.0	3.0	3.8
SWI-1081	0.0	5.7	3.3	3.0
YUKON	0.0	3.7	2.7	2.1
PYRAMID 2 (IS-CD10)	0.0	5.0	0.0	1.7
LSD VALUE	4.0	4.0	2.3	2.6
C.V. (%)	35.6	28.9	25.8	24.1

TABLE 26C. PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
AT KNOXVILLE, TN 1/
2012 DATA 2/

NAME	3_19	3_26	4_04	MEAN
PREMIER	5.3	4.3	3.0	4.2
MIDLAWN	0.0	5.3	4.3	3.2
TIFWAY	0.0	5.0	3.3	2.8
LATITUDE 36 (OKC 1119)	0.0	0.0	0.0	0.0
NORTHBRIDGE (OKC 1134)	0.0	0.0	0.0	0.0
PATRIOT	0.0	0.0	0.0	0.0
LSD VALUE	0.4	1.6	1.1	0.9
C.V. (%)	26.5	39.3	35.1	31.1

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 27A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
AT RALEIGH, NC 1/
2012 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	JULY	AUGUST	SEPTEMBER	MEAN
NORTHBRIDGE (OKC 1134)	9.0	9.0	9.0	9.0
PATRIOT	9.0	9.0	9.0	9.0
LATITUDE 36 (OKC 1119)	7.7	9.0	9.0	8.6
TIFWAY	7.0	9.0	9.0	8.3
PREMIER	6.3	8.0	8.0	7.4
SWI-1070	5.0	8.3	8.0	7.1
MIDLAWN	5.3	6.7	8.7	6.9
OKS 2004-2	4.3	7.7	8.3	6.8
RIVIERA	4.3	8.0	8.0	6.8
SWI-1113	4.7	7.3	8.3	6.8
YUKON	4.0	7.7	8.7	6.8
BAR 7CD5	5.0	7.7	7.3	6.7
HOLLYWOOD (J-720)	4.7	6.7	8.0	6.4
SWI-1117	5.0	7.0	7.3	6.4
PSG 9Y2OK	4.3	6.7	8.0	6.3
SWI-1122	4.7	6.3	8.0	6.3
RAD-CD1	4.0	6.7	8.0	6.2
PYRAMID 2 (IS-CD10)	5.0	6.0	7.3	6.1
PSG PROK	4.3	6.0	7.7	6.0
PRINCESS 77	3.7	6.0	8.0	5.9
SWI-1083	4.0	6.3	7.3	5.9
NUMEX-SAHARA	5.0	5.3	7.0	5.8
PSG 91215	5.0	5.7	6.7	5.8
SWI-1057	4.0	6.0	7.3	5.8
VERACRUZ	4.0	6.0	6.7	5.6
IS-01-201	4.0	4.7	7.7	5.4
SWI-1081	4.3	6.3	5.7	5.4
ROYAL BENGAL (PSG 9BAN)	4.3	5.3	6.3	5.3
SUNSPORT	4.7	5.0	6.3	5.3
PSG 94524	4.0	5.3	6.3	5.2
GOLD GLOVE (PST-R6FLT)	3.3	4.3	6.3	4.7
LSD VALUE	1.0	1.4	1.1	0.8
C.V. (%)	13.7	13.1	8.9	7.9

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 27B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 AT RALEIGH, NC 1/
 2012 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	JULY	AUGUST	SEPTEMBER	MEAN
SWI-1070	5.0	8.3	8.0	7.1
OKS 2004-2	4.3	7.7	8.3	6.8
RIVIERA	4.3	8.0	8.0	6.8
SWI-1113	4.7	7.3	8.3	6.8
YUKON	4.0	7.7	8.7	6.8
BAR 7CD5	5.0	7.7	7.3	6.7
HOLLYWOOD (J-720)	4.7	6.7	8.0	6.4
SWI-1117	5.0	7.0	7.3	6.4
PSG 9Y20K	4.3	6.7	8.0	6.3
SWI-1122	4.7	6.3	8.0	6.3
RAD-CD1	4.0	6.7	8.0	6.2
PYRAMID 2 (IS-CD10)	5.0	6.0	7.3	6.1
PSG PROK	4.3	6.0	7.7	6.0
PRINCESS 77	3.7	6.0	8.0	5.9
SWI-1083	4.0	6.3	7.3	5.9
NUMEX-SAHARA	5.0	5.3	7.0	5.8
PSG 91215	5.0	5.7	6.7	5.8
SWI-1057	4.0	6.0	7.3	5.8
VERACRUZ	4.0	6.0	6.7	5.6
IS-01-201	4.0	4.7	7.7	5.4
SWI-1081	4.3	6.3	5.7	5.4
ROYAL BENGAL (PSG 9BAN)	4.3	5.3	6.3	5.3
SUNSPORT	4.7	5.0	6.3	5.3
PSG 94524	4.0	5.3	6.3	5.2
GOLD GLOVE (PST-R6FLT)	3.3	4.3	6.3	4.7
LSD VALUE	2.0	1.6	1.3	1.0
C.V. (%)	16.4	14.8	9.8	9.3

TABLE 27C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 AT RALEIGH, NC 1/
 2012 DATA
 SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	JULY	AUGUST	SEPTEMBER	MEAN
NORTHBRIDGE (OKC 1134)	9.0	9.0	9.0	9.0
PATRIOT	9.0	9.0	9.0	9.0
LATITUDE 36 (OKC 1119)	7.7	9.0	9.0	8.6
TIFWAY	7.0	9.0	9.0	8.3
PREMIER	6.3	8.0	8.0	7.4
MIDLAWN	5.3	6.7	8.7	6.9
LSD VALUE	0.9	1.3	1.1	0.3
C.V. (%)	6.8	8.0	5.8	2.1

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.