

## **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>.

2013 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2015

State	Location	Code
Alabama	Auburn	AL1
Arizona	Tucson (Drought)	AZ1
Arkansas	Fayetteville	AR1
California	Riverside	CA3
Florida	Gainesville (Nematodes)	FL1
Florida	Jay	FL3
Georgia	Griffin	GA1
Indiana	West Lafayette	IN1
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Kentucky	Lexington (Traffic)	KY2
Missouri	Columbia	MO1
Mississippi	Mississippi State	MS1
North Carolina	Raleigh	NC1
Oklahoma	Stillwater	OK1
Tennessee	Knoxville	TN1
Tennessee	Knoxville (Traffic)	TN2
Texas	College Station (Drought)	TX2
Virginia	Blacksburg	VA1

**2013 NATIONAL BERMUDAGRASS TEST 1/**

**Entries and Sponsors**

Entry No	Name	Type	Sponsor
*1	Tifway	Vegetative	Standard Entry
*2	Latitude 36	Vegetative	Standard Entry
*3	Patriot	Vegetative	Standard Entry
*4	Celebration	Vegetative	Standard Entry
*5	NuMex-Sahara	Seeded	Standard Entry
*6	Princess 77	Seeded	Standard Entry
7	MBG 002	Seeded	Pennington Seed
8	OKS 2009-3	Seeded	Oklahoma Ag. Expt. Station
9	OKS 2011-1	Seeded	Oklahoma Ag. Expt. Station
10	OKS 2011-4	Seeded	Oklahoma Ag. Expt. Station
11	JSC 2-21-1-v	Vegetative	Johnston Seed Company
12	JSC 2-21-18-v	Vegetative	Johnston Seed Company
13	JSC 2007-8-s	Seeded	Johnston Seed Company
14	JSC 2007-13-s	Seeded	Johnston Seed Company
15	JSC 2009-2-s	Seeded	Johnston Seed Company
16	JSC 2009-6-s	Seeded	Johnston Seed Company
*17	Riviera	Seeded	Standard Entry
*18	Yukon	Seeded	Standard Entry
*19	North Shore SLT	Seeded	Pure Seed
20	12-TSB-1	Seeded	Georgia Seed Development Commission
21	MSB 281	Vegetative	Mississippi State Univ.
22	11-T-251	Vegetative	Georgia Seed Development Commission
23	11-T-510	Vegetative	Georgia Seed Development Commission
*24	TifTuf (DT-1)	Vegetative	Georgia Seed Development Commission
25	FAES 1325	Vegetative	University of Florida
26	FAES 1326	Vegetative	University of Florida
27	FAES 1327	Vegetative	University of Florida
*28	Kashmir (PST-R6P0)	Seeded	Pure-Seed Testing Inc.
29	PST-R6T9S	Seeded	Pure-Seed Testing Inc.
30	PST-R6CT	Seeded	Pure-Seed Testing Inc.
31	BAR C291	Seeded	Barenbrug USA
32	OKC 1131	Vegetative	Oklahoma Ag. Expt. Station
33	OKC 1163	Vegetative	Oklahoma Ag. Expt. Station
34	OKC 1302	Vegetative	Oklahoma Ag. Expt. Station
*35	Astro	Vegetative	OSU Horticulture Dept

**\* COMMERCIALY AVAILABLE IN THE USA IN 2016**

**1/ Due to the unusually hard winter of 2013, please note that some entries were replanted in spring/summer 2014 at selected locations (see next page).**



**PLEASE NOTE:**

Due to the unusually harsh winter of 2013/2014, some locations experienced severe winter injury. This injury, which did not allow all entries sufficient opportunity to fully establish, led NTEP to make the decision to replant some or all entries at selected locations. This unprecedented decision was made after careful consideration and consultation. The following locations requested plant material or seed for replanting, which was accomplished in late spring or summer 2014. Therefore, please consider 2014 data from these locations with these considerations.

**Griffin, GA and West Lafayette, IN**

ALL ENTRIES WERE REPLANTED IN SPRING 2014.

**Lexington, KY**

THE FOLLOWING ENTRIES WERE REPLANTED IN SPRING 2014:

TIFWAY, CELEBRATION, MSB 281, 11-T-251, 11-T-510, DT-1, FAES 1325, FAES 1326, FAES 1327, OKC 1302

**Columbia, MO**

THE FOLLOWING ENTRIES WERE REPLANTED IN SPRING 2014:

TIFWAY, LATITUDE 36, PATRIOT, CELEBRATION, NUMEX-SAHARA, PRINCESS 77, MBG 002, OKS 2009-3, OKS 2011-1, OKS 2011-4, JSC 2-21-1-V, JSC 2-21-18-V, JSC 2009-2-S, NORTH SHORE SLT, 12-TSB-1, MSB 281, 11-T-251, 11-T-510, DT-1, FAES 1325, FAES 1326, FAES 1327, PST-R690, PST-R6T9S, PST-R6CT, BAR C291, OKC 1302, ASTRO

**Raleigh, NC**

THE FOLLOWING ENTRIES WERE REPLANTED IN SPRING 2014:

TIFWAY, LATITUDE 36, PATRIOT, CELEBRATION, NUMEX-SAHARA, PRINCESS 77, MBG 002, OKS 2009-3, OKS 2011-1, OKS 2011-4, JSC 2-21-1-V, JSC 2-21-18-V, JSC 2009-2-S, NORTH SHORE SLT, 12-TSB-1, MSB 281, 11-T-251, 11-T-510, DT-1, FAES 1325, FAES 1326, FAES 1327, PST-R690, PST-R6T9S, PST-R6CT, BAR C291, OKC 1302, ASTRO

**Knoxville, TN**

THE FOLLOWING ENTRIES WERE REPLANTED IN SPRING 2014:

TIFWAY, LATITUDE 36, PATRIOT, CELEBRATION, NUMEX-SAHARA, PRINCESS 77, MBG 002, OKS 2009-3, OKS 2011-1, OKS 2011-4, JSC 2-21-1-V, JSC 2-21-18-V, JSC 2009-2-S, NORTH SHORE SLT, 12-TSB-1, MSB 281, 11-T-251, 11-T-510, DT-1, FAES 1325, FAES 1326, FAES 1327, PST-R690, PST-R6T9S, PST-R6CT, BAR C291, OKC 1302, ASTRO

**Blacksburg, VA**

THE FOLLOWING ENTRIES WERE REPLANTED IN SPRING 2014:

TIFWAY, LATITUDE 36, PATRIOT, CELEBRATION, NUMEX-SAHARA, PRINCESS 77, MBG 002, OKS 2009-3, OKS 2011-1, OKS 2011-4, JSC 2-21-1-V, JSC 2-21-18-V, JSC 2009-2-S, NORTH SHORE SLT, 12-TSB-1, MSB 281, 11-T-251, 11-T-510, DT-1, FAES 1325, FAES 1326, FAES 1327, PST-R690, PST-R6T9S, PST-R6CT, BAR C291, OKC 1302, ASTRO

TABLE A.

2015 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN  
THE 2013 NATIONAL BERMU DAGRASS 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
AL1	-	-	-	-	-	-	-	-
AR1	SILT LOAM AND SILT	6.1-6.5	61-150	151-240	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
AZ1	-	-	-	-	-	-	-	-
CA3	SANDY LOAM	7.1-7.5	0-60	241-375	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
FL1	-	-	-	-	-	-	-	-
FL3	-	-	-	-	-	-	-	-
GA1	SANDY LOAM	4.6-5.5	0-60	0-150	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
IN1	SILT LOAM AND SILT	7.1-7.5	0-60	151-240	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
KS2	SANDY LOAM	-	-	-	1.1-2.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
KY1	SILT LOAM AND SILT	4.6-5.5	451+	501+	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
KY2	SILT LOAM AND SILT	4.6-5.5	451+	501+	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
MO1	-	-	-	-	-	-	-	-
MS1	SANDY LOAM	6.1-6.5	271-450	241-375	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
NC1	SILTY CLAY LOAM	6.1-6.5	61-150	0-150	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
OK1	LOAM	7.1-7.5	2	241-375	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
TN1	SILT LOAM AND SILT	6.1-6.5	0-60	0-150	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
TN2	SILT LOAM AND SILT	6.1-6.5	0-60	0-150	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
TX2	-	8.6+	-	-	-	FULL SUN	-	TO PREVENT STRESS
VA1	SILT LOAM AND SILT	4.6-5.5	0-60	0-150	4.1-5.0	LIGHT SHADE	1.1-1.5	TO PREVENT STRESS

TABLE B.

## LOCATIONS AND DATA COLLECTED IN 2015

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
AL1				X	X	X	X	X	X				X	X	X
AR1					X	X	X	X	X				X	X	X
AZ1					X	X	X	X	X	X	X		X	X	
CA3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
FL1															
FL3				X	X	X	X	X	X	X			X	X	
GA1					X	X	X	X	X	X	X	X	X	X	
IN1							X	X	X	X			X		X
KS2					X	X	X	X	X				X	X	X
KY1					X	X	X	X	X					X	
KY2									X						
MO1				X	X	X	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
OK1				X	X	X	X	X	X	X	X		X	X	X
TN1				X	X	X	X	X	X	X	X		X	X	X
TN2				X	X	X	X	X	X	X	X		X	X	X
TX2							X	X	X	X	X		X		X
VA1					X	X	X	X	X	X					

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2015

LOCATION	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	DOLLAR SPOT	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	SPRING COLOR
AL1														
AR1	X		X							X				
AZ1	X	X		X	X						X	X	X	
CA3	X	X	X				X							
* FL1														
FL3	X	X	X						X	X				X
GA1									X	X	X	X		
IN1		X								X				
KS2				X	X	X				X			X	
KY1										X				
* KY2						X								
M01				X	X									
MS1											X			
NC1	X	X	X	X	X	X		X		X		X	X	
OK1	X	X	X							X	X		X	
TN1				X	X	X								
TN2				X	X	X								
* TX2											X	X	X	
VA1				X		X								

\* MORE TRAFFIC DATA FOR KY2, DROUGHT TOLERANCE DATA FOR TX2 AND NEMATODE DATA FOR FL1 IN TABLE 15, 18 AND 19.

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT AUBURN, AL 1/  
2015 DATA

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

NAME	QUALITY RATINGS						MEAN
	APR	MAY	JUN	JUL	AUG	SEP	
* TIFTUF (DT-1)	6.3	5.3	7.0	8.3	9.0	8.3	7.4
11-T-510	6.0	4.7	6.7	7.0	8.3	8.0	6.8
JSC 2-21-18-V	5.3	5.0	6.3	6.3	6.3	5.3	5.8
* LATITUDE 36	5.0	4.7	7.7	7.0	6.0	4.7	5.8
FAES 1326	5.0	4.7	6.0	5.7	6.3	6.3	5.7
OKC 1131	5.7	4.3	8.0	6.3	5.0	5.0	5.7
11-T-251	5.7	5.0	6.0	5.7	5.7	5.7	5.6
FAES 1325	4.3	4.7	5.7	6.3	6.7	6.0	5.6
* TIFWAY	5.0	4.7	6.0	6.0	5.7	6.0	5.6
FAES 1327	5.0	4.7	5.7	5.7	6.0	5.7	5.4
12-TSB-1	5.3	4.3	5.7	5.7	5.3	5.7	5.3
OKC 1163	4.7	2.3	6.3	6.3	7.0	5.3	5.3
JSC 2-21-1-V	5.0	4.7	6.7	5.3	5.0	4.3	5.2
OKC 1302	5.0	4.7	5.7	5.3	5.3	5.3	5.2
* PATRIOT	6.0	4.7	5.7	5.3	4.3	3.7	4.9
* PRINCESS 77	3.7	4.0	5.7	5.7	5.7	4.7	4.9
MBG 002	4.0	4.7	5.7	5.3	5.0	4.0	4.8
* ASTRO	5.0	4.0	5.3	5.0	4.3	4.7	4.7
* CELEBRATION	4.3	4.0	4.3	5.0	5.3	4.7	4.6
* RIVIERA	4.3	3.7	4.0	4.7	5.0	3.7	4.2
OKS 2011-1	3.7	3.0	4.7	5.0	4.3	3.7	4.1
JSC 2007-13-S	4.0	3.0	5.0	5.0	3.7	3.3	4.0
JSC 2007-8-S	4.7	3.7	4.3	4.0	4.0	3.3	4.0
JSC 2009-2-S	3.7	3.3	4.7	4.3	4.3	3.3	3.9
JSC 2009-6-S	4.0	3.3	4.3	3.7	3.0	2.3	3.4
MSB 281	3.7	3.0	4.7	4.0	3.0	2.3	3.4
BAR C291	4.0	3.0	3.3	3.3	3.0	3.0	3.3
* NORTH SHORE SLT	3.7	2.7	3.0	3.7	4.3	2.0	3.2
OKS 2009-3	3.7	2.7	3.3	4.0	3.3	2.3	3.2
PST-R6T9S	4.0	2.3	3.0	3.0	3.0	3.0	3.1
OKS 2011-4	3.3	3.0	3.0	3.3	2.7	1.3	2.8
* KASHMIR (PST-R6P0)	3.0	2.7	3.0	3.0	2.7	1.7	2.7
PST-R6CT	3.3	2.3	3.0	2.7	2.3	2.3	2.7
* YUKON	2.3	2.3	2.7	2.7	3.3	2.3	2.6
* NUMEX-SAHARA	2.0	1.7	1.3	1.7	1.7	1.3	1.6
LSD VALUE	1.0	1.1	1.4	1.0	1.4	1.8	0.8
C.V. (%)	14.6	18.7	18.5	13.1	18.8	27.6	11.8

\*/ COMMERCIALY AVAILABLE IN THE USA IN 2016

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 2. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT FAYETTEVILLE, AR 1/  
2015 DATA

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

NAME	QUALITY RATINGS					MEAN
	MAY	JUN	JUL	AUG	SEP	
OKC 1163	7.7	7.3	8.3	8.7	9.0	8.2
JSC 2-21-18-V	8.7	8.0	8.0	8.0	8.0	8.1
LATITUDE 36	8.0	8.0	8.0	7.7	7.7	7.9
TIFWAY	7.7	7.3	8.0	8.0	8.0	7.8
11-T-510	7.0	7.7	8.0	7.7	8.3	7.7
OKC 1131	7.7	7.0	8.0	7.7	8.3	7.7
OKC 1302	7.3	7.0	8.0	8.0	8.3	7.7
TIFTUF (DT-1)	7.0	7.3	8.0	8.0	7.3	7.5
FAES 1326	7.3	7.0	7.7	7.3	8.0	7.5
JSC 2-21-1-V	6.7	7.0	8.0	7.7	7.3	7.3
FAES 1327	7.3	7.0	7.3	6.7	7.0	7.1
PATRIOT	7.3	6.3	7.0	6.7	7.7	7.0
ASTRO	6.3	6.7	7.0	7.3	6.7	6.8
JSC 2007-13-S	6.0	5.7	7.0	7.3	7.0	6.6
11-T-251	6.7	5.7	6.7	7.0	6.7	6.5
PRINCESS 77	5.7	5.7	7.0	7.3	6.7	6.5
FAES 1325	5.7	5.7	7.0	7.0	6.7	6.4
JSC 2009-2-S	6.0	4.7	6.7	7.0	7.0	6.3
JSC 2009-6-S	6.3	5.7	6.7	6.3	6.7	6.3
OKS 2011-1	6.0	5.0	6.7	7.0	7.0	6.3
JSC 2007-8-S	6.0	5.0	7.0	7.0	6.0	6.2
12-TSB-1	5.0	5.0	6.7	7.3	6.7	6.1
BAR C291	5.0	5.3	7.0	7.0	6.0	6.1
CELEBRATION	5.3	5.7	6.3	6.3	7.0	6.1
MBG 002	6.0	5.7	6.7	6.3	6.0	6.1
RIVIERA	5.3	5.0	6.7	7.0	6.7	6.1
OKS 2009-3	5.7	4.7	6.3	7.0	6.3	6.0
NORTH SHORE SLT	5.0	4.7	6.0	6.7	6.0	5.7
OKS 2011-4	5.3	4.7	6.0	6.0	6.3	5.7
PST-R6CT	5.0	4.3	5.7	6.3	6.0	5.5
KASHMIR (PST-R6P0)	4.7	4.3	5.7	6.0	5.7	5.3
YUKON	4.3	4.7	5.7	6.0	5.0	5.1
NUMEX-SAHARA	4.0	3.7	5.3	5.7	5.0	4.7
MSB 281	3.3	4.7	5.3	5.7	4.0	4.6
PST-R6T9S	3.7	4.0	5.0	5.3	5.0	4.6
LSD VALUE	1.0	1.2	0.7	0.8	1.1	0.7
C.V. (%)	10.8	13.0	6.8	7.2	10.1	6.8

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 3. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT RIVERSIDE, CA 1/  
2015 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TIFWAY	6.3	6.0	6.3	6.7	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.8
TIFTUF (DT-1)	6.3	6.0	6.3	6.3	6.3	6.3	6.3	6.7	6.7	6.7	7.0	7.0	6.5
11-T-510	5.3	5.3	6.0	6.7	7.0	7.0	6.7	7.0	6.7	6.7	6.3	6.3	6.4
FAES 1326	5.3	5.7	5.7	6.3	6.3	6.3	6.3	6.7	6.7	6.7	7.0	7.0	6.3
FAES 1325	5.0	5.3	6.0	6.3	6.7	6.7	6.0	5.7	5.7	6.0	7.0	7.0	6.1
FAES 1327	4.3	4.7	5.3	6.0	6.0	6.0	6.0	6.3	6.3	6.3	6.3	6.3	5.8
JSC 2-21-1-V	4.0	4.3	5.3	5.7	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	5.8
OKC 1163	3.3	4.3	5.3	6.0	6.7	6.7	6.3	6.3	6.0	6.0	6.3	6.3	5.8
11-T-251	4.3	5.0	5.7	6.0	6.0	6.0	6.0	6.0	6.0	5.7	6.0	6.0	5.7
JSC 2-21-18-V	3.7	4.3	5.0	6.0	7.0	7.0	6.0	6.0	5.7	5.7	6.0	6.0	5.7
JSC 2007-13-S	3.3	4.0	5.0	5.7	6.0	6.0	6.0	6.3	6.3	6.3	6.0	6.0	5.6
LATITUDE 36	3.0	4.0	5.0	6.0	6.7	6.7	6.0	6.0	5.7	5.7	6.0	6.0	5.6
PRINCESS 77	4.0	4.7	5.7	5.7	6.0	6.0	6.0	6.0	6.0	6.0	5.3	5.3	5.6
12-TSB-1	3.7	4.3	5.0	5.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.5
OKC 1302	3.7	4.3	5.0	5.7	6.7	6.7	6.0	5.7	5.0	5.0	6.0	6.0	5.5
CELEBRATION	4.3	4.3	5.3	5.3	5.7	5.7	5.7	5.3	5.3	5.3	6.0	6.0	5.4
JSC 2007-8-S	3.3	4.0	5.0	5.7	6.0	6.0	6.0	6.0	6.0	6.0	5.3	5.3	5.4
MBG 002	3.7	4.3	5.0	5.3	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.3	5.4
OKS 2011-1	3.0	4.0	4.7	5.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.4
PST-R6CT	4.0	4.7	5.0	5.7	5.7	5.7	6.0	5.7	6.0	5.7	5.3	5.0	5.4
RIVIERA	3.0	4.0	5.0	5.7	5.7	5.7	5.7	6.3	6.3	6.3	5.7	5.7	5.4
KASHMIR (PST-R6P0)	3.7	4.7	5.3	5.3	6.0	6.0	5.7	5.7	5.7	5.7	5.0	5.0	5.3
OKC 1131	2.0	4.0	4.7	5.3	6.0	6.0	6.0	5.7	5.7	5.7	6.0	6.0	5.3
ASTRO	3.0	4.0	5.0	5.3	6.0	6.0	5.3	5.0	5.0	6.0	6.0	6.0	5.2
JSC 2009-2-S	3.0	4.0	5.0	5.0	6.0	6.0	6.0	5.7	5.7	5.7	5.3	5.3	5.2
JSC 2009-6-S	2.7	4.0	5.0	5.0	6.0	6.0	5.7	5.7	5.7	5.7	5.7	5.7	5.2
OKS 2009-3	3.3	4.0	5.0	5.7	6.0	6.0	6.0	5.3	5.3	5.3	5.0	5.0	5.2
NUMEX-SAHARA	3.7	4.3	5.3	5.3	6.0	6.0	5.7	5.3	5.0	5.0	5.0	5.0	5.1
PATRIOT	2.0	4.0	5.0	5.3	5.7	5.7	6.0	6.0	6.0	5.7	5.3	5.0	5.1
PST-R6T9S	3.3	4.0	5.0	5.3	6.0	6.0	5.7	5.3	5.0	5.0	5.0	5.0	5.1
YUKON	2.0	4.0	4.3	5.0	5.3	5.3	6.0	6.3	6.7	6.0	5.7	5.0	5.1
BAR C291	3.0	4.0	4.7	5.3	6.0	6.0	6.0	5.0	5.0	5.0	5.0	5.0	5.0
NORTH SHORE SLT	3.3	4.0	5.0	5.3	5.7	5.7	5.7	5.0	5.0	5.0	5.0	5.0	5.0
OKS 2011-4	2.7	3.7	4.7	5.3	5.7	5.7	5.7	5.7	5.7	5.7	5.0	5.0	5.0
MSB 281	3.3	4.0	5.0	5.0	6.0	6.0	5.3	5.0	4.7	4.7	5.0	5.0	4.9
LSD VALUE	0.9	0.7	0.8	0.8	0.7	0.7	0.6	0.8	1.0	0.8	0.5	0.5	0.3
C.V. (%)	16.2	10.4	8.9	7.7	6.5	6.5	5.7	7.7	9.4	8.6	6.2	5.4	4.1

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 4. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT JAY, FL 1/  
2015 DATA

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

NAME	QUALITY RATINGS							MEAN
	APR	MAY	JUN	JUL	AUG	SEP	OCT	
JSC 2-21-18-V	5.7	5.7	5.0	6.3	6.0	7.7	7.0	6.2
FAES 1325	5.7	5.7	6.0	6.7	6.0	6.7	6.0	6.1
PATRIOT	4.7	5.3	5.3	7.3	6.0	7.3	6.3	6.0
12-TSB-1	5.7	5.3	5.3	6.0	6.0	6.7	6.0	5.9
BAR C291	5.7	5.3	5.7	5.3	6.3	7.0	5.7	5.9
ASTRO	5.3	6.0	4.7	5.7	6.0	6.7	5.7	5.7
MBG 002	5.0	5.3	5.7	6.3	5.0	7.0	5.7	5.7
NUMEX-SAHARA	5.0	6.0	6.0	5.0	5.0	6.7	6.0	5.7
YUKON	6.0	5.7	5.3	6.0	6.0	5.7	5.0	5.7
FAES 1327	4.7	5.0	5.0	5.7	6.7	6.3	5.7	5.6
JSC 2007-8-S	5.0	5.7	6.0	5.7	5.3	6.3	5.0	5.6
JSC 2009-2-S	4.7	6.0	5.3	6.0	5.3	6.3	5.3	5.6
OKS 2011-4	5.0	6.0	6.0	6.0	5.0	6.7	4.7	5.6
PRINCESS 77	4.7	5.3	4.7	6.3	5.7	6.3	6.3	5.6
TIFTUF (DT-1)	6.3	5.0	4.3	4.7	6.7	4.7	7.0	5.5
FAES 1326	5.7	5.0	5.0	5.7	6.3	5.7	5.3	5.5
RIVIERA	5.3	5.0	5.3	6.0	5.3	5.7	5.7	5.5
11-T-510	5.0	4.3	5.3	6.0	6.3	6.0	5.0	5.4
JSC 2009-6-S	6.0	4.3	5.0	5.7	5.0	5.7	6.0	5.4
PST-R6CT	4.7	5.7	5.3	5.7	4.7	6.3	5.7	5.4
CELEBRATION	4.7	4.7	4.7	6.3	6.0	6.0	5.0	5.3
TIFWAY	6.0	5.0	4.7	5.0	6.0	4.7	6.0	5.3
KASHMIR (PST-R6PO)	5.3	5.3	5.7	5.3	4.7	6.0	4.3	5.2
NORTH SHORE SLT	5.3	5.0	5.7	5.3	5.0	5.7	4.3	5.2
OKC 1302	5.0	4.7	5.3	5.3	5.3	5.3	5.3	5.2
OKS 2009-3	4.0	5.3	5.3	5.3	5.0	6.3	5.3	5.2
OKS 2011-1	3.7	5.0	6.0	6.0	5.0	6.0	5.0	5.2
11-T-251	6.0	5.0	5.0	5.7	4.7	5.0	4.7	5.1
JSC 2007-13-S	5.0	5.3	5.0	5.7	5.0	5.7	4.3	5.1
LATITUDE 36	4.0	4.7	4.3	4.7	5.3	6.0	6.0	5.0
JSC 2-21-1-V	3.7	5.0	4.7	5.7	4.3	5.3	5.0	4.8
OKC 1131	4.7	5.7	4.0	4.7	5.0	4.0	5.3	4.8
PST-R6T9S	5.0	5.3	5.0	4.3	4.3	5.0	4.7	4.8
MSB 281	4.0	3.3	4.7	5.3	4.0	4.7	4.3	4.3
OKC 1163	3.0	3.3	3.7	4.0	3.0	3.3	3.3	3.4
LSD VALUE	1.7	1.5	1.9	1.7	1.5	1.6	1.7	0.6
C.V. (%)	17.1	14.5	15.4	14.6	15.3	15.1	16.2	6.6

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 5. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT GRIFFIN, GA 1/  
2015 DATA

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

NAME	QUALITY RATINGS								
	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
JSC 2-21-18-V	6.3	6.3	7.3	7.3	7.3	7.3	7.0	6.0	6.9
JSC 2-21-1-V	6.3	6.0	7.0	7.3	7.0	7.0	6.7	5.7	6.6
TIFTUF (DT-1)	6.3	6.0	6.3	7.0	7.0	6.7	6.7	6.0	6.5
OKC 1163	6.7	6.7	6.3	7.0	6.3	7.0	6.3	5.3	6.5
OKC 1131	6.3	5.7	6.3	6.3	6.7	6.7	6.0	5.3	6.2
OKC 1302	6.0	6.0	6.0	6.7	6.3	6.7	6.3	5.7	6.2
FAES 1327	5.3	5.7	6.0	6.3	6.7	6.7	6.3	5.7	6.1
LATITUDE 36	6.0	5.3	6.7	6.7	6.3	6.0	6.0	4.7	6.0
PATRIOT	5.7	6.0	6.0	6.0	6.7	6.3	5.7	4.7	5.9
TIFWAY	5.3	5.7	5.7	6.3	6.3	6.3	6.0	5.3	5.9
11-T-510	5.0	5.3	6.0	6.3	6.0	6.3	6.3	5.3	5.8
KASHMIR (PST-R6P0)	5.0	5.0	6.0	6.5	6.5	6.0	6.0	5.0	5.8
ASTRO	5.0	6.0	6.0	6.0	6.0	6.0	5.7	4.7	5.7
FAES 1325	4.7	5.0	5.7	6.0	6.0	6.0	6.0	5.0	5.5
JSC 2007-13-S	4.7	4.7	5.7	6.0	6.0	6.0	6.0	5.0	5.5
PST-R6CT	4.0	5.0	5.7	5.7	6.0	6.0	6.0	5.3	5.5
11-T-251	5.3	5.7	5.7	5.7	5.3	5.3	5.3	4.7	5.4
CELEBRATION	5.0	5.0	5.7	5.7	5.7	5.7	5.3	5.0	5.4
MBG 002	5.3	5.0	5.0	5.7	6.0	5.7	5.7	4.7	5.4
OKS 2011-1	4.3	5.0	5.7	6.0	5.7	6.0	5.7	4.7	5.4
OKS 2011-4	4.0	5.0	6.0	5.7	6.0	6.0	6.0	5.0	5.4
BAR C291	4.3	5.0	5.0	5.3	6.0	6.0	6.0	5.0	5.3
FAES 1326	5.3	5.0	5.0	5.7	5.3	5.7	5.7	5.0	5.3
MSB 281	4.3	5.3	5.7	5.7	5.3	5.7	5.7	4.3	5.3
OKS 2009-3	3.7	4.7	5.3	6.0	6.0	6.0	5.7	4.7	5.3
RIVIERA	4.7	5.0	5.7	6.0	6.0	6.0	5.0	4.3	5.3
JSC 2009-2-S	4.3	4.3	5.3	5.3	6.0	5.7	5.7	4.7	5.2
JSC 2007-8-S	4.7	4.3	5.3	5.3	6.0	6.0	5.0	4.0	5.1
12-TSB-1	3.3	5.0	5.0	5.7	5.7	6.0	5.3	4.3	5.0
NORTH SHORE SLT	3.3	3.7	5.0	5.3	6.0	6.0	5.7	4.0	4.9
NUMEX-SAHARA	3.5	3.5	5.5	5.0	5.5	6.0	5.5	4.5	4.9
PRINCESS 77	3.7	3.7	5.3	5.3	5.7	5.7	5.3	4.7	4.9
JSC 2009-6-S	4.0	4.0	5.3	4.7	5.3	5.3	4.7	4.0	4.7
PST-R6T9S	3.3	4.0	5.3	5.0	5.3	5.3	5.0	4.3	4.7
YUKON	2.7	3.3	4.7	5.3	5.7	5.3	5.3	4.0	4.5
LSD VALUE	1.2	1.1	0.9	0.9	0.9	0.8	1.0	1.3	0.6
C.V. (%)	15.7	13.4	8.9	9.0	8.2	7.2	9.4	13.1	7.0

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 6. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT WEST LAFAYETTE, IN 1/  
2015 DATA

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

NAME	QUALITY RATINGS				MEAN
	JUL	AUG	SEP	OCT	
OKC 1131	8.0	8.0	8.7	7.0	7.9
LATITUDE 36	7.7	8.0	8.0	6.7	7.6
JSC 2-21-1-V	7.3	7.3	7.7	6.3	7.2
TIFTUF (DT-1)	7.0	7.3	7.3	6.3	7.0
JSC 2-21-18-V	7.0	7.7	8.0	5.3	7.0
OKC 1163	7.0	7.3	7.7	6.0	7.0
11-T-251	8.0	7.3	7.3	5.0	6.9
OKC 1302	7.7	7.0	7.0	6.0	6.9
PATRIOT	7.0	7.3	7.3	6.0	6.9
PRINCESS 77	6.7	7.3	7.3	6.0	6.8
TIFWAY	7.0	7.0	7.0	6.3	6.8
YUKON	7.0	7.0	7.0	6.0	6.8
RIVIERA	6.7	7.0	7.0	6.0	6.7
FAES 1326	7.3	6.7	6.3	6.0	6.6
MSB 281	7.0	7.0	7.0	5.3	6.6
12-TSB-1	7.0	6.7	6.3	6.0	6.5
FAES 1327	7.0	6.7	6.3	6.0	6.5
FAES 1325	7.0	6.7	6.3	5.7	6.4
11-T-510	6.7	6.3	6.7	5.3	6.3
JSC 2009-6-S	6.7	6.7	6.7	5.0	6.3
MBG 002	6.3	6.3	6.7	5.7	6.3
PST-R6CT	6.7	6.7	6.3	5.3	6.3
JSC 2009-2-S	6.3	6.3	6.3	5.7	6.2
OKS 2011-1	6.3	6.3	6.0	6.0	6.2
JSC 2007-8-S	6.7	6.3	5.7	5.7	6.1
PST-R6T9S	7.0	6.3	5.7	5.3	6.1
OKS 2009-3	5.7	6.3	6.7	5.3	6.0
JSC 2007-13-S	6.0	6.0	6.0	5.7	5.9
ASTRO	6.3	6.0	6.0	5.0	5.8
KASHMIR (PST-R6P0)	6.3	6.3	6.0	4.7	5.8
NORTH SHORE SLT	6.0	6.0	5.7	4.7	5.6
NUMEX-SAHARA	5.3	6.0	6.3	4.7	5.6
OKS 2011-4	6.0	6.0	5.3	5.0	5.6
CELEBRATION	6.3	5.7	5.0	4.7	5.4
BAR C291	5.7	5.3	5.3	5.0	5.3
LSD VALUE	0.9	0.8	1.3	0.8	0.6
C.V. (%)	7.7	7.7	11.2	9.0	6.2

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 7. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT WICHITA, KS 1/  
2015 DATA

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

NAME	QUALITY RATINGS					MEAN
	MAY	JUN	JUL	AUG	SEP	
OKC 1302	6.0	7.3	7.3	5.7	6.3	6.5
JSC 2-21-18-V	7.0	6.7	6.0	5.3	6.7	6.3
OKC 1131	5.0	6.3	6.0	6.0	7.3	6.1
JSC 2-21-1-V	5.0	6.0	6.3	5.3	6.7	5.9
JSC 2007-13-S	5.0	6.3	5.7	5.7	6.3	5.8
LATITUDE 36	5.3	5.7	6.0	5.0	6.3	5.7
JSC 2009-6-S	5.0	6.0	5.7	5.0	6.3	5.6
TIFTUF (DT-1)	4.3	5.7	6.0	6.0	5.7	5.5
JSC 2009-2-S	4.7	5.3	6.0	5.7	6.0	5.5
PATRIOT	3.7	5.7	5.7	6.0	6.7	5.5
11-T-510	2.7	5.0	6.0	5.7	7.7	5.4
ASTRO	4.0	5.3	6.0	5.3	6.3	5.4
FAES 1326	3.3	5.7	6.0	5.7	5.7	5.3
OKS 2011-1	5.3	5.7	5.0	4.7	5.7	5.3
RIVIERA	5.0	5.7	5.3	5.0	5.7	5.3
MBG 002	4.0	5.0	6.0	5.0	6.0	5.2
JSC 2007-8-S	4.3	5.7	5.0	4.7	6.0	5.1
YUKON	4.0	5.0	6.0	5.0	5.7	5.1
OKC 1163	4.3	5.0	5.3	4.3	6.0	5.0
TIFWAY	3.3	5.3	6.3	5.0	5.0	5.0
KASHMIR (PST-R6P0)	3.3	5.0	5.3	4.7	6.0	4.9
PST-R6CT	4.0	5.3	5.0	4.7	5.7	4.9
BAR C291	3.7	5.3	5.0	4.3	5.7	4.8
CELEBRATION	2.7	4.7	5.3	5.0	6.0	4.7
FAES 1327	3.3	4.0	6.0	5.0	5.0	4.7
OKS 2011-4	4.3	4.7	4.7	4.3	5.3	4.7
FAES 1325	2.0	4.0	5.3	5.0	6.0	4.5
11-T-251	2.7	4.0	4.7	5.3	5.3	4.4
NORTH SHORE SLT	2.3	4.7	4.7	4.3	5.3	4.3
OKS 2009-3	3.3	4.7	4.3	4.3	5.0	4.3
PST-R6T9S	3.7	4.0	3.7	4.0	5.0	4.1
NUMEX-SAHARA	2.3	4.3	4.3	3.3	4.3	3.7
MSB 281	2.3	4.0	3.7	3.7	3.7	3.5
PRINCESS 77	1.3	2.3	3.3	2.7	4.7	2.9
12-TSB-1	1.3	1.7	2.3	2.3	2.7	2.1
LSD VALUE	1.3	1.0	1.0	0.9	1.3	0.7
C.V. (%)	21.6	13.0	12.1	12.0	13.7	9.3

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 8. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT LEXINGTON, KY 1/  
2015 DATA

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

NAME	QUALITY RATINGS					MEAN
	MAY	JUN	JUL	AUG	SEP	
OKC 1131	8.0	8.0	7.7	7.7	7.0	7.7
JSC 2-21-1-V	8.0	7.7	7.0	7.3	7.0	7.4
JSC 2-21-18-V	7.7	7.3	7.3	7.3	7.0	7.3
LATITUDE 36	8.0	7.7	7.0	7.3	6.7	7.3
MBG 002	7.0	7.3	7.3	7.3	7.3	7.3
OKC 1302	8.0	7.3	7.0	7.3	7.0	7.3
PATRIOT	8.0	8.0	7.0	7.0	6.7	7.3
11-T-510	7.3	6.7	7.3	7.7	7.0	7.2
TIFTUF (DT-1)	8.0	5.7	7.7	7.3	7.3	7.2
JSC 2007-13-S	7.0	7.3	7.0	7.7	7.0	7.2
JSC 2009-2-S	7.0	7.3	7.0	7.7	7.0	7.2
JSC 2009-6-S	7.0	7.3	7.0	7.7	7.0	7.2
RIVIERA	7.0	7.3	7.0	7.7	7.0	7.2
ASTRO	7.0	7.0	6.7	7.7	7.0	7.1
JSC 2007-8-S	7.0	7.0	7.3	7.3	7.0	7.1
OKC 1163	7.7	7.0	7.0	7.3	6.7	7.1
11-T-251	8.0	5.7	7.0	7.3	7.0	7.0
OKS 2011-1	7.0	7.0	6.3	7.3	7.3	7.0
OKS 2011-4	7.0	7.0	6.7	7.3	7.0	7.0
12-TSB-1	7.0	6.7	7.0	7.0	7.0	6.9
PST-R6CT	7.0	6.0	6.7	7.7	7.0	6.9
BAR C291	7.0	5.3	6.7	7.3	7.0	6.7
KASHMIR (PST-R6PO)	7.0	5.3	6.7	7.3	7.0	6.7
PRINCESS 77	7.0	5.3	6.7	7.3	7.0	6.7
YUKON	7.3	6.0	6.3	7.0	6.7	6.7
FAES 1326	7.5	4.0	5.7	7.3	7.3	6.2
FAES 1325	7.0	3.3	6.0	7.0	6.7	5.9
NORTH SHORE SLT	7.0	2.0	6.0	7.0	7.0	5.6
NUMEX-SAHARA	7.0	2.0	6.0	7.0	7.0	5.6
OKS 2009-3	7.0	1.7	6.0	7.0	7.0	5.5
PST-R6T9S	7.0	4.3	4.7	6.3	6.0	5.4
TIFWAY	8.0	2.0	5.0	7.0	6.3	5.3
CELEBRATION	7.0	2.3	4.7	6.3	6.3	5.1
MSB 281	7.0	2.0	4.7	6.7	5.7	5.0
FAES 1327	7.0	1.7	4.7	6.7	6.3	4.9
LSD VALUE	0.4	1.4	1.5	1.7	1.7	1.0
C.V. (%)	3.3	17.2	13.2	7.8	8.3	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 9. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT COLUMBIA, MO 1/  
2015 DATA

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

NAME	QUALITY RATINGS							MEAN
	APR	MAY	JUN	JUL	AUG	SEP	OCT	
JSC 2-21-18-V	6.0	6.7	6.3	8.0	7.7	8.0	7.0	7.1
OKC 1131	6.7	6.7	7.0	7.3	8.0	7.3	7.0	7.1
OKC 1163	6.3	7.0	5.7	6.3	8.0	8.0	6.7	6.9
TIFTUF (DT-1)	4.3	5.3	6.0	6.7	7.0	7.3	8.0	6.4
JSC 2-21-1-V	4.7	6.0	6.3	6.7	7.0	7.7	6.3	6.4
RIVIERA	5.3	6.0	4.3	6.7	6.7	6.0	5.0	5.7
JSC 2009-6-S	6.0	5.0	5.0	5.7	6.0	6.0	5.0	5.5
11-T-510	3.3	3.3	5.3	5.7	6.7	6.7	7.0	5.4
JSC 2007-13-S	5.3	4.3	5.0	5.7	6.3	6.0	5.0	5.4
PATRIOT	4.0	3.3	3.7	5.7	6.7	7.0	7.0	5.3
ASTRO	4.0	4.0	4.3	5.7	5.3	5.7	6.3	5.0
JSC 2007-8-S	5.0	4.7	4.3	5.7	5.0	5.3	5.0	5.0
YUKON	3.3	3.0	5.0	5.3	6.0	6.0	4.7	4.8
JSC 2009-2-S	3.7	3.0	4.7	5.0	5.3	5.7	5.0	4.6
OKS 2011-1	2.3	2.3	3.7	4.0	5.3	5.3	4.7	4.0
LATITUDE 36	2.3	2.7	2.7	3.0	4.3	4.3	3.3	3.2
MBG 002	1.3	1.0	2.0	3.3	4.3	4.3	5.0	3.0
BAR C291	1.0	1.0	1.7	2.7	3.7	4.7	4.3	2.7
OKS 2011-4	1.0	1.0	1.7	3.0	3.3	4.0	4.0	2.6
OKC 1302	1.7	1.7	2.0	2.7	3.0	3.3	2.7	2.4
OKS 2009-3	1.0	1.0	1.0	1.7	3.7	4.0	3.7	2.3
KASHMIR (PST-R6P0)	1.3	1.0	1.3	1.7	2.7	2.3	2.0	1.8
PRINCESS 77	1.3	1.0	1.3	1.0	2.3	2.3	2.0	1.6
PST-R6CT	1.0	1.0	1.0	1.3	1.7	1.7	1.3	1.3
12-TSB-1	1.3	1.0	1.0	1.0	1.3	1.3	1.7	1.2
MSB 281	1.0	1.0	1.0	1.3	1.7	1.3	1.3	1.2
CELEBRATION	1.0	1.0	1.0	1.0	1.7	1.0	1.0	1.1
FAES 1327	1.0	1.0	1.0	1.0	1.3	1.3	1.3	1.1
NUMEX-SAHARA	1.0	1.0	1.0	1.0	1.3	1.0	1.3	1.1
PST-R6T9S	1.0	1.0	1.0	1.0	1.3	1.3	1.0	1.1
11-T-251	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
FAES 1325	1.0	1.0	1.0	1.0	1.3	1.0	1.0	1.0
FAES 1326	1.0	1.0	1.0	1.0	1.3	1.0	1.0	1.0
NORTH SHORE SLT	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TIFWAY	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
LSD VALUE	1.4	1.4	1.0	1.4	1.3	1.3	1.0	1.0
C.V. (%)	35.6	35.5	23.3	27.9	22.6	21.8	19.2	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 10. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT MISS. ST., MS 1/  
2015 DATA

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

NAME	QUALITY RATINGS								MEAN
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
TIFTUF (DT-1)	5.7	7.0	7.7	7.0	7.0	6.7	6.7	6.7	6.8
OKC 1131	6.0	8.0	7.7	7.0	7.0	6.0	6.0	6.0	6.7
TIFWAY	4.3	6.3	7.3	7.0	7.0	7.0	7.3	7.0	6.7
11-T-251	4.7	6.3	6.7	7.0	7.0	7.0	7.0	7.0	6.6
JSC 2-21-18-V	5.0	7.0	7.0	7.0	7.0	6.3	6.3	7.0	6.6
11-T-510	4.7	6.0	6.3	6.7	7.0	7.0	7.0	7.0	6.5
LATITUDE 36	4.7	6.3	7.0	6.7	7.0	6.7	7.0	7.0	6.5
MSB 281	5.3	6.3	6.3	6.7	6.7	6.3	7.0	7.0	6.5
OKC 1163	5.3	7.3	7.3	7.0	6.3	6.0	6.0	6.3	6.5
ASTRO	5.0	6.3	6.7	6.7	7.0	7.0	6.7	6.0	6.4
JSC 2-21-1-V	4.0	5.3	6.3	7.0	7.0	6.7	7.0	7.0	6.3
CELEBRATION	4.0	5.3	6.0	6.0	7.0	7.0	7.0	7.0	6.2
FAES 1327	4.3	5.7	5.7	6.7	7.0	6.7	7.0	6.3	6.2
OKC 1302	4.0	5.3	6.3	6.7	7.0	6.0	6.7	6.7	6.1
FAES 1325	4.0	5.3	6.0	6.0	7.0	6.3	6.7	7.0	6.0
JSC 2009-2-S	4.7	6.0	6.3	6.0	6.3	6.0	6.0	6.0	5.9
JSC 2009-6-S	4.3	5.7	6.0	6.3	6.3	6.0	6.3	6.3	5.9
PATRIOT	4.0	5.7	6.7	6.0	6.7	6.3	5.7	6.0	5.9
JSC 2007-8-S	4.3	5.3	5.7	6.0	6.3	6.3	6.7	6.0	5.8
MBG 002	4.0	5.0	6.0	6.3	6.7	6.0	6.0	6.0	5.8
12-TSB-1	4.0	5.0	6.0	6.0	6.3	6.0	6.0	6.0	5.7
JSC 2007-13-S	4.0	5.0	5.7	6.0	6.3	6.0	6.3	6.3	5.7
FAES 1326	3.3	4.3	5.3	6.0	6.7	6.3	6.3	6.3	5.6
OKS 2011-1	4.0	5.0	5.7	6.0	6.0	6.0	6.0	6.0	5.6
PST-R6CT	3.7	5.0	5.3	6.0	6.3	6.0	6.3	6.0	5.6
RIVIERA	4.0	5.0	5.3	6.0	6.3	6.0	6.0	6.0	5.6
OKS 2009-3	3.7	4.7	5.3	6.0	6.0	6.0	6.0	6.0	5.5
PRINCESS 77	3.3	4.7	5.7	6.0	6.7	6.0	6.0	6.0	5.5
PST-R6T9S	3.7	5.0	5.7	6.0	6.0	5.7	6.0	6.0	5.5
OKS 2011-4	3.7	4.7	5.0	6.0	6.0	6.0	6.0	6.0	5.4
KASHMIR (PST-R6P0)	3.7	4.7	5.0	5.7	6.0	6.0	5.7	5.7	5.3
BAR C291	3.0	3.7	5.0	5.0	6.0	6.0	5.7	5.7	5.0
NORTH SHORE SLT	3.0	4.0	5.0	5.3	5.7	5.7	5.7	5.7	5.0
NUMEX-SAHARA	3.3	4.3	5.0	5.3	5.7	5.7	5.3	5.7	5.0
YUKON	3.0	3.3	4.3	4.7	5.3	5.3	5.3	5.7	4.6
LSD VALUE	0.8	0.8	0.9	0.5	0.6	0.6	0.7	0.5	0.4
C.V. (%)	11.6	10.1	9.1	5.5	6.1	6.1	6.5	5.4	4.6

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 11. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT RALEIGH, NC 1/  
2015 DATA

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

NAME	QUALITY RATINGS						MEAN
	MAY	JUN	JUL	AUG	SEP	OCT	
TIFTUF (DT-1)	6.0	6.0	7.0	7.7	4.0	6.7	6.2
PATRIOT	5.0	6.7	6.7	7.7	5.0	5.0	6.0
JSC 2-21-18-V	6.0	7.0	6.7	7.0	3.3	5.3	5.9
11-T-510	5.0	6.3	6.7	7.7	4.0	5.3	5.8
LATITUDE 36	5.3	6.0	7.0	7.3	4.3	5.0	5.8
OKC 1302	5.3	5.7	7.0	7.3	4.3	5.3	5.8
JSC 2-21-1-V	4.7	6.3	6.7	6.7	4.3	5.3	5.7
OKC 1131	5.0	5.7	6.3	7.3	4.3	4.7	5.6
ASTRO	4.7	5.7	6.0	6.0	3.3	4.7	5.1
FAES 1325	4.0	5.7	5.7	5.7	4.0	5.7	5.1
OKC 1163	5.7	6.0	6.3	5.7	3.0	3.7	5.1
TIFWAY	4.7	5.7	5.7	6.0	3.7	4.3	5.0
FAES 1327	4.7	5.3	5.7	6.0	3.3	4.3	4.9
RIVIERA	4.0	4.7	5.7	6.7	4.0	4.3	4.9
CELEBRATION	3.7	4.0	5.7	6.3	4.0	5.3	4.8
JSC 2007-13-S	4.3	4.3	5.7	5.3	4.3	4.3	4.7
FAES 1326	2.7	4.3	6.0	6.0	4.3	4.3	4.6
11-T-251	4.0	4.7	5.3	5.3	3.3	4.3	4.5
MBG 002	3.7	4.3	4.7	5.3	3.7	5.0	4.4
MSB 281	4.7	5.0	4.7	4.7	3.3	4.0	4.4
JSC 2007-8-S	3.7	4.3	5.3	4.7	3.7	4.0	4.3
OKS 2011-1	4.0	4.0	5.3	4.7	3.7	4.0	4.3
PRINCESS 77	3.0	4.0	5.3	5.0	4.0	4.3	4.3
YUKON	3.0	4.7	3.7	5.3	4.3	4.7	4.3
BAR C291	3.0	4.3	5.0	5.3	3.7	4.0	4.2
JSC 2009-6-S	4.3	4.3	4.3	4.3	3.3	4.0	4.1
OKS 2011-4	3.7	4.3	4.0	5.0	3.7	3.7	4.1
12-TSB-1	3.0	3.7	4.7	5.3	3.3	4.0	4.0
JSC 2009-2-S	4.0	4.0	4.0	4.0	3.3	4.0	3.9
OKS 2009-3	3.3	4.3	4.0	4.7	3.7	3.7	3.9
KASHMIR (PST-R6P0)	3.3	3.3	3.7	3.7	4.0	4.3	3.7
NORTH SHORE SLT	3.0	3.3	3.7	3.7	3.7	3.7	3.5
PST-R6T9S	3.3	3.3	3.3	3.3	3.3	4.0	3.4
NUMEX-SAHARA	2.3	3.0	3.3	3.7	3.7	3.3	3.2
PST-R6CT	3.3	3.0	3.3	3.0	3.0	3.3	3.2
LSD VALUE	0.8	0.9	1.3	0.9	1.9	1.1	0.6
C.V. (%)	13.3	12.6	15.3	11.4	18.0	14.8	8.7

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 12. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT STILLWATER, OK 1/  
2015 DATA

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

NAME	QUALITY RATINGS									MEAN
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
OKC 1131	6.3	7.7	6.7	8.0	7.0	6.0	6.3	6.3	6.8	
JSC 2-21-1-V	6.7	7.7	7.0	7.0	7.0	6.0	6.0	6.0	6.7	
LATITUDE 36	6.0	7.0	6.7	7.3	7.0	6.0	6.3	6.3	6.6	
TIFTUF (DT-1)	6.3	7.0	7.3	7.0	6.7	6.0	5.7	5.7	6.5	
JSC 2-21-18-V	6.0	7.7	7.0	7.0	6.7	6.0	5.7	5.7	6.5	
OKC 1163	6.3	6.7	6.7	7.0	6.3	5.7	6.0	6.0	6.3	
OKC 1302	6.0	7.0	6.7	7.0	6.0	6.0	5.7	5.7	6.3	
11-T-251	5.0	6.7	7.0	7.0	7.0	5.3	5.7	5.7	6.2	
ASTRO	6.3	6.7	6.7	6.3	6.0	5.3	6.0	6.0	6.2	
11-T-510	5.7	6.7	7.0	6.7	6.3	5.3	5.7	5.7	6.1	
TIFWAY	5.3	6.3	6.7	7.0	6.7	5.7	5.7	5.7	6.1	
FAES 1327	5.0	6.3	6.7	7.0	6.3	5.3	6.0	5.0	6.0	
JSC 2007-13-S	6.0	6.3	6.7	6.7	6.0	5.3	5.3	5.3	6.0	
JSC 2009-6-S	6.0	6.7	6.7	6.0	6.0	5.7	5.3	5.3	6.0	
FAES 1325	5.0	6.3	6.3	6.3	6.0	6.0	5.7	5.7	5.9	
FAES 1326	4.7	6.0	6.3	6.7	6.0	6.0	5.7	5.7	5.9	
MBG 002	5.7	5.7	6.7	6.0	6.3	5.7	5.3	5.3	5.8	
RIVIERA	6.0	6.0	6.0	6.0	6.0	6.0	5.3	5.3	5.8	
12-TSB-1	5.0	6.0	6.0	6.0	6.0	5.7	5.3	5.3	5.7	
JSC 2007-8-S	6.0	6.0	6.3	6.0	6.0	5.3	5.0	5.0	5.7	
JSC 2009-2-S	5.7	6.0	6.7	6.3	6.0	5.0	5.0	5.0	5.7	
BAR C291	6.0	5.3	6.0	6.3	6.0	5.3	5.0	5.0	5.6	
PATRIOT	5.7	6.7	5.7	6.7	6.0	5.0	4.7	4.7	5.6	
PRINCESS 77	5.0	5.3	6.3	6.3	6.3	5.3	5.0	5.0	5.6	
CELEBRATION	5.0	5.3	6.0	6.3	6.3	5.7	4.7	4.7	5.5	
OKS 2011-1	5.3	5.7	6.0	6.0	5.7	5.0	5.0	5.0	5.5	
OKS 2011-4	5.3	5.3	6.0	6.0	6.0	5.3	5.0	5.0	5.5	
PST-R6T9S	5.0	5.0	6.0	6.0	5.7	6.0	5.0	5.0	5.5	
KASHMIR (PST-R6P0)	4.7	5.0	6.0	6.0	6.0	5.3	5.0	5.0	5.4	
OKS 2009-3	5.0	5.3	6.0	6.0	5.7	5.0	5.0	5.0	5.4	
PST-R6CT	5.0	5.0	6.0	6.0	6.0	5.3	5.0	5.0	5.4	
YUKON	5.3	5.7	6.0	6.3	5.3	5.0	4.7	4.7	5.4	
NORTH SHORE SLT	5.0	5.0	5.7	6.0	5.7	5.7	4.7	4.7	5.3	
MSB 281	4.3	4.7	5.7	5.7	6.0	4.3	5.3	5.3	5.2	
NUMEX-SAHARA	4.7	4.7	5.3	5.7	5.3	5.0	4.7	4.7	5.0	
LSD VALUE	1.0	0.8	0.9	0.5	0.6	0.9	1.0	0.8	0.3	
C.V. (%)	10.4	8.3	7.8	5.3	6.0	8.4	9.9	8.4	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 13. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT KNOXVILLE, TN 1/  
2015 DATA

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

NAME	QUALITY RATINGS								MEAN
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
FAES 1325	8.0	8.3	8.7	8.7	8.7	7.7	8.0	7.7	8.2
RIVIERA	6.7	8.0	8.3	8.0	8.3	8.0	8.7	8.7	8.1
11-T-510	7.3	8.0	8.3	8.3	8.3	7.7	7.7	8.0	8.0
JSC 2-21-18-V	7.3	8.3	8.0	8.0	8.0	7.3	8.0	8.7	8.0
JSC 2009-6-S	7.7	7.7	8.3	8.0	8.3	8.0	7.7	8.0	8.0
LATITUDE 36	7.0	8.0	8.7	8.3	8.0	7.3	8.0	8.3	8.0
OKC 1131	6.7	8.3	9.0	8.7	8.7	7.7	7.3	7.3	8.0
JSC 2009-2-S	7.0	7.7	8.7	8.3	8.0	8.3	7.7	7.7	7.9
OKC 1302	7.7	8.3	9.0	8.7	7.3	7.7	6.3	8.0	7.9
OKS 2009-3	7.0	8.0	8.0	8.3	8.0	8.0	8.0	7.7	7.9
OKS 2011-1	7.0	7.7	8.3	8.0	8.0	7.7	8.3	8.3	7.9
PRINCESS 77	7.0	8.0	8.3	8.3	8.3	7.7	7.7	7.7	7.9
ASTRO	8.0	8.0	8.0	8.0	7.3	7.3	7.7	7.7	7.8
CELEBRATION	7.3	8.0	9.0	8.0	8.0	7.0	7.3	8.0	7.8
TIFTUF (DT-1)	7.3	8.0	9.0	8.7	8.7	7.3	6.7	7.0	7.8
FAES 1327	7.7	7.7	8.3	8.3	8.0	7.0	7.0	8.0	7.8
JSC 2-21-1-V	6.7	7.0	8.7	8.3	8.0	7.3	8.0	8.3	7.8
JSC 2007-13-S	7.3	7.0	8.0	8.0	8.3	8.0	8.3	7.7	7.8
JSC 2007-8-S	7.0	7.7	8.0	8.0	8.0	8.0	7.7	8.0	7.8
KASHMIR (PST-R6P0)	7.0	7.3	8.0	8.0	8.0	8.0	7.7	8.7	7.8
NORTH SHORE SLT	6.7	7.7	8.0	8.0	8.3	8.3	8.3	7.3	7.8
NUMEX-SAHARA	8.0	7.7	8.3	8.3	8.0	7.7	7.7	6.7	7.8
OKS 2011-4	7.3	7.7	8.0	8.0	8.3	7.7	8.0	7.3	7.8
PST-R6CT	7.3	7.3	8.0	8.0	8.0	7.7	8.0	7.7	7.8
TIFWAY	6.7	8.3	8.3	8.3	8.3	6.3	7.7	8.0	7.8
YUKON	6.7	7.3	8.0	8.0	8.3	7.7	8.3	8.3	7.8
11-T-251	6.7	7.0	8.7	8.3	8.3	7.7	7.7	7.3	7.7
BAR C291	7.3	7.7	8.0	7.7	8.3	8.3	7.3	7.0	7.7
FAES 1326	6.0	8.3	8.7	8.3	8.3	7.0	7.0	7.7	7.7
MBG 002	6.0	7.7	8.3	8.3	8.3	7.7	7.3	7.7	7.7
PST-R6T9S	7.7	7.0	8.0	8.3	8.0	8.0	7.7	7.0	7.7
12-TSB-1	6.7	7.0	8.0	8.0	8.7	7.3	7.7	7.7	7.6
PATRIOT	6.7	8.3	8.7	8.0	7.3	6.7	7.7	6.3	7.5
OKC 1163	5.7	8.0	8.0	7.7	7.3	7.7	7.3	7.3	7.4
MSB 281	6.0	6.3	7.0	6.7	6.7	7.3	7.0	7.3	6.8
LSD VALUE	2.3	1.1	1.0	1.6	1.4	1.9	1.9	1.7	0.6
C.V. (%)	12.0	7.3	5.9	6.8	7.3	8.9	9.3	9.4	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 14. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  
AT BLACKSBURG, VA 1/  
2015 DATA

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

NAME	QUALITY RATINGS						MEAN
	MAY	JUN	JUL	AUG	SEP	OCT	
OKC 1163	6.3	7.0	8.7	8.7	8.0	7.0	7.6
JSC 2-21-1-V	5.3	6.7	9.0	8.7	8.0	6.7	7.4
11-T-510	5.3	6.3	8.3	8.7	8.0	6.7	7.2
ASTRO	5.0	6.0	7.7	8.7	7.7	7.3	7.1
JSC 2-21-18-V	5.7	6.7	9.0	8.7	7.3	5.0	7.1
LATITUDE 36	5.3	6.3	9.0	8.7	7.7	5.0	7.0
PATRIOT	6.0	6.7	8.7	8.0	7.3	5.3	7.0
YUKON	6.0	6.3	7.3	8.0	7.7	6.7	7.0
OKC 1302	5.3	5.7	7.7	8.3	7.7	7.0	6.9
TIFTUF (DT-1)	5.3	5.7	8.0	8.7	7.3	5.7	6.8
OKC 1131	5.7	6.0	7.3	8.0	7.0	5.3	6.6
RIVIERA	5.0	5.3	7.3	7.7	7.3	7.0	6.6
JSC 2007-13-S	5.3	5.7	7.3	7.3	7.0	6.0	6.4
MBG 002	4.3	4.7	6.7	7.3	7.3	7.3	6.3
FAES 1326	5.0	5.3	6.3	8.0	6.7	6.0	6.2
JSC 2007-8-S	5.0	5.3	6.7	7.0	6.7	6.3	6.2
JSC 2009-2-S	4.7	5.0	6.3	7.7	6.7	6.3	6.1
JSC 2009-6-S	5.0	5.0	6.7	6.7	6.7	6.3	6.1
OKS 2011-1	4.7	5.0	7.3	6.7	6.7	6.0	6.1
FAES 1325	3.7	4.3	4.7	8.0	6.7	7.3	5.8
CELEBRATION	4.0	4.7	6.0	7.7	6.3	5.3	5.7
OKS 2011-4	4.3	4.7	6.7	6.3	6.3	5.7	5.7
TIFWAY	3.7	4.7	5.3	8.7	6.3	5.0	5.6
11-T-251	3.7	4.3	4.7	7.3	5.7	5.7	5.2
MSB 281	4.3	4.7	5.3	6.7	5.7	4.7	5.2
BAR C291	3.7	3.7	6.0	6.0	5.7	5.7	5.1
OKS 2009-3	3.0	3.7	5.0	6.0	6.0	6.7	5.1
KASHMIR (PST-R6P0)	3.7	4.3	5.3	6.0	5.3	5.0	4.9
FAES 1327	3.3	4.3	4.7	7.0	5.3	4.3	4.8
PRINCESS 77	3.0	3.3	3.7	6.3	5.0	5.0	4.4
PST-R6T9S	2.7	3.0	4.0	5.0	4.7	4.7	4.0
PST-R6CT	2.7	2.7	3.7	5.0	4.7	5.0	3.9
12-TSB-1	2.5	2.5	3.0	5.0	4.0	3.5	3.4
NORTH SHORE SLT	2.7	2.7	2.7	4.7	4.0	4.0	3.4
NUMEX-SAHARA	2.0	2.0	4.0	2.5	3.0	3.0	2.8
LSD VALUE	1.1	1.0	1.5	1.6	1.1	2.2	0.9
C.V. (%)	15.5	12.5	14.6	13.9	10.9	19.6	9.8

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 15A.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
UNDER TRAFFIC STRESS AT LEXINGTON, KY 1/  
2015 DATA

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

NAME	QUALITY SEPTEMBER	COVER	PERCENT LIVING GROUND COVER AFTER TRAFFIC				PERCENT LIVING GROUND COVER AFTER TRAFFIC			
		BEFORE TRAFFIC 9_2	9_09	9_16	9_23	10_02	10_07	10_14	10_23	10_29
TIFWAY	7.0	91.7	90.0	81.7	88.3	78.3	75.0	75.0	73.3	73.3
JSC 2-21-1-V	7.3	99.0	93.3	91.7	90.0	86.7	76.7	78.3	73.3	71.7
NUMEX-SAHARA	7.3	97.7	95.0	80.0	88.3	80.0	75.0	58.3	66.7	71.7
JSC 2-21-18-V	7.0	99.0	86.7	85.0	85.0	81.7	73.3	73.3	73.3	70.0
MBG 002	7.0	99.0	93.3	91.7	91.7	85.0	75.0	75.0	71.7	70.0
OKC 1131	7.3	99.0	91.7	90.0	93.3	83.3	80.0	76.7	73.3	70.0
OKC 1163	7.0	99.0	88.3	83.3	86.7	76.7	73.3	68.3	70.0	70.0
TIFTUF (DT-1)	7.3	96.3	95.0	88.3	88.3	85.0	78.3	75.0	71.7	70.0
JSC 2007-13-S	7.7	99.0	96.3	91.7	90.0	83.3	75.0	70.0	65.0	68.3
JSC 2009-6-S	7.0	99.0	91.7	88.3	91.7	86.7	76.7	76.7	68.3	68.3
JSC 2009-2-S	7.3	97.7	91.7	83.3	88.3	78.3	73.3	75.0	61.7	65.0
PATRIOT	7.3	99.0	95.0	88.3	88.3	83.3	76.7	71.7	71.7	65.0
RIVIERA	7.7	99.0	90.0	91.7	88.3	80.0	73.3	71.7	66.7	65.0
ASTRO	7.3	96.0	91.7	90.0	88.3	76.7	71.7	63.3	61.7	61.7
OKS 2011-4	7.3	99.0	93.3	86.7	85.0	78.3	70.0	70.0	63.3	61.7
JSC 2007-8-S	7.3	99.0	95.0	86.7	88.3	76.7	68.3	75.0	65.0	60.0
OKS 2011-1	7.0	99.0	90.0	86.7	88.3	80.0	71.7	70.0	65.0	60.0
BAR C291	7.3	99.0	90.0	80.0	85.0	70.0	60.0	58.3	61.7	58.3
LATITUDE 36	7.3	89.3	85.0	81.7	83.3	76.7	68.3	63.3	63.3	58.3
NORTH SHORE SLT	7.0	91.7	90.0	76.7	83.3	63.3	58.3	45.0	50.0	58.3
FAES 1325	7.0	71.7	70.0	75.0	71.7	55.0	53.3	61.7	56.7	53.3
OKS 2009-3	7.0	97.7	88.3	80.0	81.7	66.7	56.7	63.3	55.0	53.3
PRINCESS 77	7.0	88.3	85.0	81.7	76.7	61.7	56.7	53.3	45.0	50.0
11-T-510	7.7	88.0	85.0	76.7	75.0	66.7	56.7	45.0	41.7	45.0
12-TSB-1	7.0	75.0	75.0	71.7	65.0	45.0	48.3	43.3	33.3	45.0
YUKON	7.0	96.0	88.3	81.7	78.3	60.0	53.3	46.7	38.3	43.3
FAES 1326	7.0	68.0	63.3	55.0	60.0	45.0	31.7	45.0	40.0	40.0
PST-R6T9S	7.0	61.7	61.7	58.3	51.7	41.7	45.0	48.3	38.3	38.3
OKC 1302	6.7	46.7	46.7	55.0	50.0	41.7	41.7	43.3	35.0	36.7
MSB 281	7.3	48.3	48.3	41.7	53.3	31.7	35.0	35.0	26.7	33.3
11-T-251	7.5	70.0	67.5	48.3	38.3	26.7	28.3	25.0	25.0	31.7
FAES 1327	7.0	46.7	46.7	43.3	45.0	23.3	31.7	28.3	25.0	25.0
KASHMIR (PST-R6P0)	7.0	65.0	61.7	48.3	30.0	13.3	13.3	15.0	8.3	20.0
PST-R6CT	6.7	45.0	45.0	36.7	31.7	23.3	26.7	26.7	16.7	20.0
CELEBRATION	7.3	43.3	41.7	38.3	35.0	20.0	21.7	18.3	16.7	18.3
LSD VALUE	.	21.8	21.6	21.0	20.7	19.7	19.7	23.9	21.0	19.1
C.V. (%)	.	16.1	16.5	17.5	17.7	20.4	21.5	25.8	25.4	22.5

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
UNDER TRAFFIC STRESS AT LEXINGTON, KY 1/  
2015 DATA

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

NAME	QUALITY SEPTEMBER	COVER	PERCENT LIVING GROUND COVER AFTER TRAFFIC				PERCENT LIVING GROUND COVER AFTER TRAFFIC			
		BEFORE TRAFFIC 9_2	9_09	9_16	9_23	10_02	10_07	10_14	10_23	10_29
NUMEX-SAHARA	7.3	97.7	95.0	80.0	88.3	80.0	75.0	58.3	66.7	71.7
MBG 002	7.0	99.0	93.3	91.7	91.7	85.0	75.0	75.0	71.7	70.0
JSC 2007-13-S	7.7	99.0	96.3	91.7	90.0	83.3	75.0	70.0	65.0	68.3
JSC 2009-6-S	7.0	99.0	91.7	88.3	91.7	86.7	76.7	76.7	68.3	68.3
JSC 2009-2-S	7.3	97.7	91.7	83.3	88.3	78.3	73.3	75.0	61.7	65.0
RIVIERA	7.7	99.0	90.0	91.7	88.3	80.0	73.3	71.7	66.7	65.0
OKS 2011-4	7.3	99.0	93.3	86.7	85.0	78.3	70.0	70.0	63.3	61.7
JSC 2007-8-S	7.3	99.0	95.0	86.7	88.3	76.7	68.3	75.0	65.0	60.0
OKS 2011-1	7.0	99.0	90.0	86.7	88.3	80.0	71.7	70.0	65.0	60.0
BAR C291	7.3	99.0	90.0	80.0	85.0	70.0	60.0	58.3	61.7	58.3
NORTH SHORE SLT	7.0	91.7	90.0	76.7	83.3	63.3	58.3	45.0	50.0	58.3
OKS 2009-3	7.0	97.7	88.3	80.0	81.7	66.7	56.7	63.3	55.0	53.3
PRINCESS 77	7.0	88.3	85.0	81.7	76.7	61.7	56.7	53.3	45.0	50.0
12-TSB-1	7.0	75.0	75.0	71.7	65.0	45.0	48.3	43.3	33.3	45.0
YUKON	7.0	96.0	88.3	81.7	78.3	60.0	53.3	46.7	38.3	43.3
PST-R6T9S	7.0	61.7	61.7	58.3	51.7	41.7	45.0	48.3	38.3	38.3
KASHMIR (PST-R6P0)	7.0	65.0	61.7	48.3	30.0	13.3	13.3	15.0	8.3	20.0
PST-R6CT	6.7	45.0	45.0	36.7	31.7	23.3	26.7	26.7	16.7	20.0
LSD VALUE	.	15.4	16.7	13.9	15.5	13.8	15.5	23.9	12.8	13.3
C.V. (%)	.	10.9	12.0	11.3	13.0	13.9	16.5	24.4	16.1	15.7

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 15C.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
UNDER TRAFFIC STRESS AT LEXINGTON, KY 1/  
2015 DATA

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

NAME	QUALITY SEPTEMBER	COVER	PERCENT LIVING GROUND COVER AFTER TRAFFIC				PERCENT LIVING GROUND COVER AFTER TRAFFIC			
		BEFORE TRAFFIC 9_2	9_09	9_16	9_23	10_02	10_07	10_14	10_23	10_29
TIFWAY	7.0	91.7	90.0	81.7	88.3	78.3	75.0	75.0	73.3	73.3
JSC 2-21-1-V	7.3	99.0	93.3	91.7	90.0	86.7	76.7	78.3	73.3	71.7
JSC 2-21-18-V	7.0	99.0	86.7	85.0	85.0	81.7	73.3	73.3	73.3	70.0
OKC 1131	7.3	99.0	91.7	90.0	93.3	83.3	80.0	76.7	73.3	70.0
OKC 1163	7.0	99.0	88.3	83.3	86.7	76.7	73.3	68.3	70.0	70.0
TIFTUF (DT-1)	7.3	96.3	95.0	88.3	88.3	85.0	78.3	75.0	71.7	70.0
PATRIOT	7.3	99.0	95.0	88.3	88.3	83.3	76.7	71.7	71.7	65.0
ASTRO	7.3	96.0	91.7	90.0	88.3	76.7	71.7	63.3	61.7	61.7
LATITUDE 36	7.3	89.3	85.0	81.7	83.3	76.7	68.3	63.3	63.3	58.3
FAES 1325	7.0	71.7	70.0	75.0	71.7	55.0	53.3	61.7	56.7	53.3
11-T-510	7.7	88.0	85.0	76.7	75.0	66.7	56.7	45.0	41.7	45.0
FAES 1326	7.0	68.0	63.3	55.0	60.0	45.0	31.7	45.0	40.0	40.0
OKC 1302	6.7	46.7	46.7	55.0	50.0	41.7	41.7	43.3	35.0	36.7
MSB 281	7.3	48.3	48.3	41.7	53.3	31.7	35.0	35.0	26.7	33.3
11-T-251	7.5	70.0	67.5	48.3	38.3	26.7	28.3	25.0	25.0	31.7
FAES 1327	7.0	46.7	46.7	43.3	45.0	23.3	31.7	28.3	25.0	25.0
CELEBRATION	7.3	43.3	41.7	38.3	35.0	20.0	21.7	18.3	16.7	18.3
LSD VALUE	.	29.5	28.3	28.7	27.4	25.6	24.5	25.7	29.8	25.7
C.V. (%)	.	21.5	21.3	23.2	22.5	26.0	26.1	27.5	32.8	28.6

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
 UNDER TRAFFIC STRESS AT KNOXVILLE, TN 1/  
 2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS							MEAN	
							APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
TIFTUF (DT-1)	7.0	9.0	1.7	95.7	98.3	98.3	7.3	8.0	9.0	8.7	8.7	8.3	9.0	9.0	8.5
FAES 1325	8.3	9.0	3.0	94.0	98.3	98.7	8.0	8.3	8.7	8.7	8.7	8.3	8.0	8.7	8.4
OKC 1302	8.0	9.0	2.0	94.7	93.7	98.7	7.7	8.3	9.0	8.7	7.3	8.3	8.7	9.0	8.4
11-T-510	7.0	8.0	1.3	83.7	98.7	99.0	7.3	8.0	8.3	8.3	8.3	8.7	8.7	9.0	8.3
FAES 1327	6.7	9.0	2.0	95.3	97.7	98.7	7.7	7.7	8.3	8.3	8.0	8.7	8.3	9.0	8.3
OKC 1131	8.0	9.0	2.0	97.0	99.0	98.3	6.7	8.3	9.0	8.7	8.7	8.0	8.7	8.7	8.3
CELEBRATION	8.0	9.0	2.7	94.0	98.7	99.0	7.3	8.0	9.0	8.0	8.0	8.0	8.3	8.7	8.2
JSC 2009-2-S	6.0	8.3	2.7	83.0	97.7	99.0	7.0	7.7	8.7	8.3	8.0	8.0	9.0	9.0	8.2
LATITUDE 36	7.3	9.0	2.0	93.7	97.3	99.0	7.0	8.0	8.7	8.3	8.0	8.0	8.7	8.7	8.2
RIVIERA	7.0	9.0	2.0	92.7	98.7	99.0	6.7	8.0	8.3	8.0	8.3	8.3	8.7	9.0	8.2
12-TSB-1	5.3	7.0	3.0	69.3	98.7	98.7	6.7	7.0	8.0	8.0	8.7	8.7	9.0	9.0	8.1
JSC 2-21-18-V	8.0	9.0	1.7	96.7	98.3	98.7	7.3	8.3	8.0	8.0	8.0	8.3	8.3	8.7	8.1
JSC 2009-6-S	7.0	8.7	2.3	90.0	98.3	98.0	7.7	7.7	8.3	8.0	8.3	8.0	8.0	8.7	8.1
KASHMIR (PST-R6P0)	6.3	7.7	2.3	80.0	98.0	98.3	7.0	7.3	8.0	8.0	8.0	8.7	9.0	9.0	8.1
PRINCESS 77	7.0	9.0	3.0	90.0	99.0	98.3	7.0	8.0	8.3	8.3	8.3	8.0	8.3	8.7	8.1
11-T-251	6.0	6.7	2.0	67.0	97.0	98.7	6.7	7.0	8.7	8.3	8.3	8.0	8.3	8.7	8.0
ASTRO	6.3	9.0	2.7	95.3	97.7	99.0	8.0	8.0	8.0	8.0	7.3	8.0	8.0	8.3	8.0
BAR C291	6.3	8.7	3.0	86.7	98.0	97.3	7.3	7.7	8.0	7.7	8.3	8.3	8.3	8.7	8.0
JSC 2007-13-S	6.0	8.0	2.3	80.3	99.0	99.0	7.3	7.0	8.0	8.0	8.3	8.3	8.3	9.0	8.0
JSC 2007-8-S	6.7	8.3	2.0	84.3	98.7	98.0	7.0	7.7	8.0	8.0	8.0	8.3	8.3	8.7	8.0
MBG 002	6.7	9.0	2.7	89.7	99.0	98.3	6.0	7.7	8.3	8.3	8.3	8.3	8.0	8.7	8.0
NORTH SHORE SLT	7.0	8.7	2.3	89.3	99.0	97.7	6.7	7.7	8.0	8.0	8.3	8.3	8.7	8.3	8.0
OKS 2011-4	6.7	8.7	3.0	88.3	98.0	98.3	7.3	7.7	8.0	8.0	8.3	8.3	8.3	8.3	8.0
TIFWAY	8.3	9.0	2.0	97.3	97.7	94.7	6.7	8.3	8.3	8.3	8.3	7.7	8.3	8.3	8.0
YUKON	6.3	8.7	2.7	86.7	98.3	98.7	6.7	7.3	8.0	8.0	8.3	8.0	8.7	8.7	8.0
OKS 2011-1	6.3	8.3	2.7	83.0	98.0	97.7	7.0	7.7	8.3	8.0	8.0	8.0	8.0	8.3	7.9
PATRIOT	8.3	9.0	3.0	92.3	94.7	96.3	6.7	8.3	8.7	8.0	7.3	7.7	8.0	8.3	7.9
OKC 1163	7.0	9.0	1.0	96.7	97.0	98.7	5.7	8.0	8.0	7.7	7.3	8.3	8.0	8.7	7.7
PST-R6CT	4.7	5.7	2.7	57.7	73.3	74.0	7.3	7.0	7.3	7.3	7.3	8.0	8.0	8.0	7.5
FAES 1326	6.0	6.3	2.3	68.3	71.7	80.0	5.7	7.3	8.0	7.7	7.7	7.3	7.3	8.0	7.4
NUMEX-SAHARA	4.7	5.7	2.7	54.7	68.7	69.0	7.3	6.7	7.3	7.3	7.3	7.0	7.7	7.7	7.3
JSC 2-21-1-V	5.0	6.0	1.3	60.0	71.0	71.7	6.0	6.3	7.7	7.3	7.3	7.3	7.3	8.0	7.2
PST-R6T9S	5.0	5.3	2.3	51.0	69.0	69.3	6.7	6.7	7.0	7.0	7.3	7.3	7.7	8.0	7.2
OKS 2009-3	5.7	5.7	2.7	59.3	71.7	70.3	6.7	7.0	7.0	7.0	7.3	7.0	7.3	7.7	7.1
MSB 281	4.7	4.7	2.3	45.7	69.3	71.3	5.7	6.3	7.0	6.7	6.7	7.7	7.7	8.0	7.0
LSD VALUE	2.0	3.6	1.1	36.8	66.7	62.6	3.0	1.5	2.0	2.7	2.0	3.0	2.9	2.8	2.0
C.V. (%)	16.7	21.0	24.9	21.8	21.1	19.9	14.1	9.2	9.5	10.3	9.5	10.3	10.1	8.9	8.1

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 16B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
UNDER TRAFFIC STRESS AT KNOXVILLE, TN 1/  
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS									MEAN
							APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
JSC 2009-2-S	6.0	8.3	2.7	83.0	97.7	99.0	7.0	7.7	8.7	8.3	8.0	8.0	9.0	9.0	8.2	
RIVIERA	7.0	9.0	2.0	92.7	98.7	99.0	6.7	8.0	8.3	8.0	8.3	8.3	8.7	9.0	8.2	
12-TSB-1	5.3	7.0	3.0	69.3	98.7	98.7	6.7	7.0	8.0	8.0	8.7	8.7	9.0	9.0	8.1	
JSC 2009-6-S	7.0	8.7	2.3	90.0	98.3	98.0	7.7	7.7	8.3	8.0	8.3	8.0	8.0	8.7	8.1	
KASHMIR (PST-R6P0)	6.3	7.7	2.3	80.0	98.0	98.3	7.0	7.3	8.0	8.0	8.0	8.7	9.0	9.0	8.1	
PRINCESS 77	7.0	9.0	3.0	90.0	99.0	98.3	7.0	8.0	8.3	8.3	8.3	8.0	8.3	8.7	8.1	
BAR C291	6.3	8.7	3.0	86.7	98.0	97.3	7.3	7.7	8.0	7.7	8.3	8.3	8.3	8.7	8.0	
JSC 2007-13-S	6.0	8.0	2.3	80.3	99.0	99.0	7.3	7.0	8.0	8.0	8.3	8.3	8.3	9.0	8.0	
JSC 2007-8-S	6.7	8.3	2.0	84.3	98.7	98.0	7.0	7.7	8.0	8.0	8.0	8.3	8.3	8.7	8.0	
MBG 002	6.7	9.0	2.7	89.7	99.0	98.3	6.0	7.7	8.3	8.3	8.3	8.3	8.0	8.7	8.0	
NORTH SHORE SLT	7.0	8.7	2.3	89.3	99.0	97.7	6.7	7.7	8.0	8.0	8.3	8.3	8.7	8.3	8.0	
OKS 2011-4	6.7	8.7	3.0	88.3	98.0	98.3	7.3	7.7	8.0	8.0	8.3	8.3	8.3	8.3	8.0	
YUKON	6.3	8.7	2.7	86.7	98.3	98.7	6.7	7.3	8.0	8.0	8.3	8.0	8.7	8.7	8.0	
OKS 2011-1	6.3	8.3	2.7	83.0	98.0	97.7	7.0	7.7	8.3	8.0	8.0	8.0	8.0	8.3	7.9	
PST-R6CT	4.7	5.7	2.7	57.7	73.3	74.0	7.3	7.0	7.3	7.3	7.3	8.0	8.0	8.0	7.5	
NUMEX-SAHARA	4.7	5.7	2.7	54.7	68.7	69.0	7.3	6.7	7.3	7.3	7.3	7.0	7.7	7.7	7.3	
PST-R6T9S	5.0	5.3	2.3	51.0	69.0	69.3	6.7	6.7	7.0	7.0	7.3	7.3	7.7	8.0	7.2	
OKS 2009-3	5.7	5.7	2.7	59.3	71.7	70.3	6.7	7.0	7.0	7.0	7.3	7.0	7.3	7.7	7.1	
LSD VALUE	2.3	3.8	1.2	40.9	60.6	59.0	4.1	1.7	2.3	2.5	2.1	2.4	2.8	2.3	2.2	
C.V. (%)	16.3	21.6	18.5	22.7	22.5	22.1	15.9	8.7	10.1	10.2	9.0	10.4	11.0	9.1	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 16C.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMU DAGRASS (VEGETATIVE) CULTIVARS  
UNDER TRAFFIC STRESS AT KNOXVILLE, TN 1/  
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS								MEAN
							APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
TIFTUF (DT-1)	7.0	9.0	1.7	95.7	98.3	98.3	7.3	8.0	9.0	8.7	8.7	8.3	9.0	9.0	8.5
FAES 1325	8.3	9.0	3.0	94.0	98.3	98.7	8.0	8.3	8.7	8.7	8.7	8.3	8.0	8.7	8.4
OKC 1302	8.0	9.0	2.0	94.7	93.7	98.7	7.7	8.3	9.0	8.7	7.3	8.3	8.7	9.0	8.4
11-T-510	7.0	8.0	1.3	83.7	98.7	99.0	7.3	8.0	8.3	8.3	8.3	8.7	8.7	9.0	8.3
FAES 1327	6.7	9.0	2.0	95.3	97.7	98.7	7.7	7.7	8.3	8.3	8.0	8.7	8.3	9.0	8.3
OKC 1131	8.0	9.0	2.0	97.0	99.0	98.3	6.7	8.3	9.0	8.7	8.7	8.0	8.7	8.7	8.3
CELEBRATION	8.0	9.0	2.7	94.0	98.7	99.0	7.3	8.0	9.0	8.0	8.0	8.0	8.3	8.7	8.2
LATITUDE 36	7.3	9.0	2.0	93.7	97.3	99.0	7.0	8.0	8.7	8.3	8.0	8.0	8.7	8.7	8.2
JSC 2-21-18-V	8.0	9.0	1.7	96.7	98.3	98.7	7.3	8.3	8.0	8.0	8.0	8.3	8.3	8.7	8.1
11-T-251	6.0	6.7	2.0	67.0	97.0	98.7	6.7	7.0	8.7	8.3	8.3	8.0	8.3	8.7	8.0
ASTRO	6.3	9.0	2.7	95.3	97.7	99.0	8.0	8.0	8.0	8.0	7.3	8.0	8.0	8.3	8.0
TIFWAY	8.3	9.0	2.0	97.3	97.7	94.7	6.7	8.3	8.3	8.3	8.3	7.7	8.3	8.3	8.0
PATRIOT	8.3	9.0	3.0	92.3	94.7	96.3	6.7	8.3	8.7	8.0	7.3	7.7	8.0	8.3	7.9
OKC 1163	7.0	9.0	1.0	96.7	97.0	98.7	5.7	8.0	8.0	7.7	7.3	8.3	8.0	8.7	7.7
FAES 1326	6.0	6.3	2.3	68.3	71.7	80.0	5.7	7.3	8.0	7.7	7.7	7.3	7.3	8.0	7.4
JSC 2-21-1-V	5.0	6.0	1.3	60.0	71.0	71.7	6.0	6.3	7.7	7.3	7.3	7.3	7.3	8.0	7.2
MSB 281	4.7	4.7	2.3	45.7	69.3	71.3	5.7	6.3	7.0	6.7	6.7	7.7	7.7	8.0	7.0
LSD VALUE	2.3	3.7	1.5	37.8	54.2	48.9	1.6	1.5	1.9	2.3	1.9	2.7	2.0	2.4	1.4
C.V. (%)	17.1	20.8	33.1	21.1	20.1	18.0	12.1	9.6	9.2	10.6	10.1	10.4	9.1	8.8	7.4

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 17A.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
UNDER DROUGHT STRESS AT TUCSON, AZ 1/  
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	QUALITY RATINGS							MEAN
										MAY	JUN	JUL	AUG	SEP	OCT	NOV	
FAES 1325	7.3	5.3	8.3	8.3	96.0	99.0	7.0	4.7	8.7	8.7	8.3	8.7	9.0	8.3	7.7	7.0	8.2
OKC 1163	6.3	5.3	8.7	8.7	98.7	99.0	5.3	4.7	9.0	8.7	8.7	8.7	8.7	8.7	7.7	5.7	8.1
TIFTUF (DT-1)	6.0	5.3	8.7	8.7	95.7	99.0	6.3	5.0	9.0	9.0	8.3	8.7	8.7	8.3	7.0	6.7	8.1
TIFWAY	6.7	5.3	8.3	8.3	96.0	99.0	6.0	5.7	9.0	8.3	8.7	8.7	8.7	8.3	7.7	6.7	8.1
JSC 2-21-18-V	5.7	6.0	8.3	8.0	95.7	99.0	7.3	5.7	8.3	8.3	8.3	8.0	8.0	8.0	8.0	7.0	8.0
11-T-510	7.0	5.3	8.3	8.3	92.7	98.7	5.0	4.0	9.0	8.3	8.3	8.3	8.0	7.7	6.7	5.0	7.5
CELEBRATION	7.7	5.7	8.0	8.0	95.0	99.0	4.0	2.7	9.0	8.3	8.0	8.3	8.3	8.0	7.0	4.3	7.5
JSC 2-21-1-V	6.3	5.7	8.3	8.0	98.7	98.7	6.0	3.7	6.3	8.0	7.3	8.0	8.3	7.3	7.0	6.3	7.5
12-TSB-1	7.0	5.7	8.0	7.7	98.0	98.7	6.3	4.7	6.7	8.0	8.0	7.7	7.7	7.7	6.7	6.0	7.4
OKC 1131	6.7	5.0	8.3	8.3	95.7	99.0	4.3	2.3	7.7	7.7	8.0	7.7	8.0	8.3	7.0	5.0	7.4
FAES 1327	5.7	5.3	8.7	8.0	87.7	99.0	4.3	4.0	9.0	8.0	7.7	8.0	8.0	7.7	6.7	4.7	7.2
MBG 002	6.7	5.0	8.3	7.7	97.7	99.0	5.3	3.7	6.0	7.7	7.7	7.7	8.0	7.7	6.7	5.3	7.2
PRINCESS 77	6.0	5.3	7.7	8.0	94.7	99.0	4.7	3.3	7.0	7.7	8.0	8.0	8.0	7.7	7.0	4.0	7.2
11-T-251	7.0	5.0	8.0	8.3	88.3	99.0	4.7	3.7	9.0	7.3	8.0	8.0	7.7	7.0	6.0	4.7	7.0
LATITUDE 36	6.3	4.7	9.0	8.3	88.3	98.7	3.0	2.0	9.0	7.7	7.7	8.7	7.7	7.7	5.7	3.0	6.9
ASTRO	6.3	5.3	7.0	7.3	88.3	98.7	4.3	3.3	8.3	7.3	7.3	7.3	7.3	6.7	6.3	4.3	6.7
JSC 2009-6-S	6.7	5.3	7.3	7.3	97.3	98.3	3.3	1.7	5.0	7.7	7.0	7.3	7.0	7.0	6.3	3.0	6.5
RIVIERA	7.3	6.3	6.7	6.7	91.3	97.3	5.7	3.3	5.7	6.7	6.7	6.7	7.0	7.0	6.0	5.0	6.4
JSC 2009-2-S	6.3	5.7	7.3	7.0	97.3	98.7	4.3	2.0	5.7	7.0	6.7	7.0	7.0	6.7	6.0	4.0	6.3
MSB 281	6.3	5.7	8.0	7.3	91.0	97.7	4.3	2.3	6.7	7.7	6.0	7.7	6.7	6.7	5.3	4.3	6.3
PATRIOT	7.7	6.7	6.7	6.7	91.0	96.0	3.7	1.7	6.7	6.3	7.3	6.7	7.0	7.3	5.3	3.3	6.2
BAR C291	5.7	5.3	7.3	7.0	88.3	98.7	2.7	1.7	5.7	7.0	7.0	7.0	6.7	6.7	5.7	2.7	6.1
FAES 1326	7.0	5.3	6.3	6.7	81.3	96.3	5.0	4.0	9.0	5.7	6.7	7.3	6.3	6.3	5.7	5.0	6.1
JSC 2007-13-S	6.3	6.0	6.0	6.7	89.3	97.3	4.0	2.7	5.7	6.7	6.3	7.0	7.0	6.3	5.3	4.3	6.1
JSC 2007-8-S	7.0	6.3	6.3	6.7	94.0	97.3	5.0	2.3	5.3	6.7	6.7	6.7	6.7	6.3	5.3	4.7	6.1
KASHMIR (PST-R6P0)	6.7	6.7	6.7	6.7	93.0	98.0	4.3	2.7	4.0	6.3	6.3	6.7	6.3	6.7	5.3	4.3	6.0
NORTH SHORE SLT	6.7	5.7	6.7	6.7	93.0	97.0	3.7	1.7	3.7	6.7	6.3	6.7	6.3	6.3	5.7	3.7	6.0
YUKON	6.0	5.7	6.7	7.0	83.3	96.3	3.0	2.0	8.3	6.0	6.7	7.0	7.3	7.0	5.7	2.7	6.0
OKS 2011-1	6.7	5.7	6.0	6.7	85.0	97.7	5.3	3.0	6.0	6.0	6.3	6.7	6.7	6.7	5.3	3.7	5.9
PST-R6T9S	6.3	6.0	6.0	6.3	86.7	94.3	5.0	3.0	4.3	6.0	6.0	6.7	6.3	6.0	5.3	4.0	5.8
OKS 2011-4	7.0	5.3	6.7	6.0	93.3	98.3	4.3	2.0	4.7	6.0	6.0	6.0	6.3	6.0	5.3	4.3	5.7
PST-R6CT	5.3	5.0	6.7	6.7	96.3	98.7	4.3	2.3	3.0	6.3	6.0	6.0	6.3	6.0	5.3	3.7	5.7
OKS 2009-3	6.3	5.7	6.7	6.0	80.0	97.0	3.7	2.3	4.0	6.3	6.7	6.7	6.3	6.0	5.0	2.3	5.6
OKC 1302	6.0	5.3	6.3	6.7	70.0	94.3	3.7	3.0	8.7	5.7	6.7	6.0	6.0	6.3	4.7	3.0	5.5
NUMEX-SAHARA	5.7	6.0	5.3	5.3	80.0	92.7	4.0	2.0	6.3	5.3	5.3	5.3	5.3	5.0	4.0	3.0	4.8
LSD VALUE	1.5	2.0	1.3	1.1	21.8	3.1	2.4	1.7	1.2	1.4	1.2	1.1	1.2	1.1	1.6	2.0	1.0
C.V. (%)	10.7	12.6	11.1	9.2	9.7	1.7	26.7	32.9	12.1	11.9	10.0	9.0	10.2	9.9	15.2	26.4	9.5

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 17B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
UNDER DROUGHT STRESS AT TUCSON, AZ 1/  
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	QUALITY RATINGS							MEAN
										MAY	JUN	JUL	AUG	SEP	OCT	NOV	
12-TSB-1	7.0	5.7	8.0	7.7	98.0	98.7	6.3	4.7	6.7	8.0	8.0	7.7	7.7	7.7	6.7	6.0	7.4
MBG 002	6.7	5.0	8.3	7.7	97.7	99.0	5.3	3.7	6.0	7.7	7.7	7.7	8.0	7.7	6.7	5.3	7.2
PRINCESS 77	6.0	5.3	7.7	8.0	94.7	99.0	4.7	3.3	7.0	7.7	8.0	8.0	8.0	7.7	7.0	4.0	7.2
JSC 2009-6-S	6.7	5.3	7.3	7.3	97.3	98.3	3.3	1.7	5.0	7.7	7.0	7.3	7.0	7.0	6.3	3.0	6.5
RIVIERA	7.3	6.3	6.7	6.7	91.3	97.3	5.7	3.3	5.7	6.7	6.7	6.7	7.0	7.0	6.0	5.0	6.4
JSC 2009-2-S	6.3	5.7	7.3	7.0	97.3	98.7	4.3	2.0	5.7	7.0	6.7	7.0	7.0	6.7	6.0	4.0	6.3
BAR C291	5.7	5.3	7.3	7.0	88.3	98.7	2.7	1.7	5.7	7.0	7.0	7.0	6.7	6.7	5.7	2.7	6.1
JSC 2007-13-S	6.3	6.0	6.0	6.7	89.3	97.3	4.0	2.7	5.7	6.7	6.3	7.0	7.0	6.3	5.3	4.3	6.1
JSC 2007-8-S	7.0	6.3	6.3	6.7	94.0	97.3	5.0	2.3	5.3	6.7	6.7	6.7	6.7	6.3	5.3	4.7	6.1
KASHMIR (PST-R6P0)	6.7	6.7	6.7	6.7	93.0	98.0	4.3	2.7	4.0	6.3	6.3	6.7	6.3	6.7	5.3	4.3	6.0
NORTH SHORE SLT	6.7	5.7	6.7	6.7	93.0	97.0	3.7	1.7	3.7	6.7	6.3	6.7	6.3	6.3	5.7	3.7	6.0
YUKON	6.0	5.7	6.7	7.0	83.3	96.3	3.0	2.0	8.3	6.0	6.7	7.0	7.3	7.0	5.7	2.7	6.0
OKS 2011-1	6.7	5.7	6.0	6.7	85.0	97.7	5.3	3.0	6.0	6.0	6.3	6.7	6.7	6.7	5.3	3.7	5.9
PST-R6T9S	6.3	6.0	6.0	6.3	86.7	94.3	5.0	3.0	4.3	6.0	6.0	6.7	6.3	6.0	5.3	4.0	5.8
OKS 2011-4	7.0	5.3	6.7	6.0	93.3	98.3	4.3	2.0	4.7	6.0	6.0	6.0	6.3	6.0	5.3	4.3	5.7
PST-R6CT	5.3	5.0	6.7	6.7	96.3	98.7	4.3	2.3	3.0	6.3	6.0	6.0	6.3	6.0	5.3	3.7	5.7
OKS 2009-3	6.3	5.7	6.7	6.0	80.0	97.0	3.7	2.3	4.0	6.3	6.7	6.7	6.3	6.0	5.0	2.3	5.6
NUMEX-SAHARA	5.7	6.0	5.3	5.3	80.0	92.7	4.0	2.0	6.3	5.3	5.3	5.3	5.3	5.0	4.0	3.0	4.8
LSD VALUE	1.7	2.0	1.0	0.8	13.9	3.5	2.5	1.6	1.5	1.3	0.9	1.2	1.0	1.1	1.5	2.1	0.8
C.V. (%)	11.2	12.8	9.0	7.4	7.4	1.8	26.6	32.8	17.3	10.7	7.9	9.3	8.4	9.5	13.3	27.1	8.0

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 17C.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
 UNDER DROUGHT STRESS AT TUCSON, AZ 1/  
 2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	MAY	JUN	QUALITY RATINGS					MEAN
												JUL	AUG	SEP	OCT	NOV	
FAES 1325	7.3	5.3	8.3	8.3	96.0	99.0	7.0	4.7	8.7	8.7	8.3	8.7	9.0	8.3	7.7	7.0	8.2
OKC 1163	6.3	5.3	8.7	8.7	98.7	99.0	5.3	4.7	9.0	8.7	8.7	8.7	8.7	8.7	7.7	5.7	8.1
TIFTUF (DT-1)	6.0	5.3	8.7	8.7	95.7	99.0	6.3	5.0	9.0	9.0	8.3	8.7	8.7	8.3	7.0	6.7	8.1
TIFWAY	6.7	5.3	8.3	8.3	96.0	99.0	6.0	5.7	9.0	8.3	8.7	8.7	8.7	8.3	7.7	6.7	8.1
JSC 2-21-18-V	5.7	6.0	8.3	8.0	95.7	99.0	7.3	5.7	8.3	8.3	8.3	8.0	8.0	8.0	8.0	7.0	8.0
11-T-510	7.0	5.3	8.3	8.3	92.7	98.7	5.0	4.0	9.0	8.3	8.3	8.3	8.0	7.7	6.7	5.0	7.5
CELEBRATION	7.7	5.7	8.0	8.0	95.0	99.0	4.0	2.7	9.0	8.3	8.0	8.3	8.3	8.0	7.0	4.3	7.5
JSC 2-21-1-V	6.3	5.7	8.3	8.0	98.7	98.7	6.0	3.7	6.3	8.0	7.3	8.0	8.3	7.3	7.0	6.3	7.5
OKC 1131	6.7	5.0	8.3	8.3	95.7	99.0	4.3	2.3	7.7	7.7	8.0	7.7	8.0	8.3	7.0	5.0	7.4
FAES 1327	5.7	5.3	8.7	8.0	87.7	99.0	4.3	4.0	9.0	8.0	7.7	8.0	8.0	7.7	6.7	4.7	7.2
11-T-251	7.0	5.0	8.0	8.3	88.3	99.0	4.7	3.7	9.0	7.3	8.0	8.0	7.7	7.0	6.0	4.7	7.0
LATITUDE 36	6.3	4.7	9.0	8.3	88.3	98.7	3.0	2.0	9.0	7.7	7.7	8.7	7.7	7.7	5.7	3.0	6.9
ASTRO	6.3	5.3	7.0	7.3	88.3	98.7	4.3	3.3	8.3	7.3	7.3	7.3	7.3	6.7	6.3	4.3	6.7
MSB 281	6.3	5.7	8.0	7.3	91.0	97.7	4.3	2.3	6.7	7.7	6.0	7.7	6.7	6.7	5.3	4.3	6.3
PATRIOT	7.7	6.7	6.7	6.7	91.0	96.0	3.7	1.7	6.7	6.3	7.3	6.7	7.0	7.3	5.3	3.3	6.2
FAES 1326	7.0	5.3	6.3	6.7	81.3	96.3	5.0	4.0	9.0	5.7	6.7	7.3	6.3	6.3	5.7	5.0	6.1
OKC 1302	6.0	5.3	6.3	6.7	70.0	94.3	3.7	3.0	8.7	5.7	6.7	6.0	6.0	6.3	4.7	3.0	5.5
LSD VALUE	1.3	1.8	1.9	1.5	24.5	2.4	2.3	2.1	0.8	1.8	1.8	1.2	1.5	1.3	1.8	2.3	1.2
C.V. (%)	9.9	12.5	12.0	9.5	11.0	1.3	24.8	31.4	6.4	12.7	11.4	8.3	10.6	9.6	14.8	24.8	9.8

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
 UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
 2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	JUL	AUG	QUALITY RATINGS			MEAN
								SEP	OCT	NOV	
TIFTUF (DT-1)	7.7	7.7	9.0	8.0	9.0	7.7	8.0	6.3	7.7	8.0	7.5
OKC 1131	7.7	8.3	7.0	3.3	9.0	8.0	8.3	3.3	7.7	7.0	6.9
11-T-510	7.0	7.0	6.7	5.0	9.0	7.0	7.7	4.7	6.7	6.0	6.4
JSC 2-21-18-V	8.0	8.3	8.0	5.3	7.3	7.7	7.7	2.3	5.3	6.0	5.8
PATRIOT	7.7	6.7	5.0	3.0	7.0	6.7	7.0	5.3	5.3	4.7	5.8
11-T-251	6.7	6.7	6.3	2.7	9.0	6.3	6.7	3.3	6.0	6.3	5.7
FAES 1325	6.7	6.7	7.0	4.7	7.3	6.3	5.7	5.3	5.0	6.3	5.7
JSC 2007-13-S	6.7	6.0	6.3	3.7	6.7	6.7	6.3	4.7	5.7	5.3	5.7
LATITUDE 36	8.3	8.0	7.0	5.7	9.0	7.7	8.0	2.3	5.0	5.7	5.7
12-TSB-1	6.0	6.0	7.0	5.0	6.0	5.3	5.7	4.7	6.3	6.0	5.6
OKC 1302	8.3	7.0	7.7	6.0	7.7	7.0	7.7	2.7	5.3	5.3	5.6
CELEBRATION	6.3	6.7	7.0	4.7	9.0	5.7	6.0	4.0	5.0	6.7	5.5
JSC 2-21-1-V	8.0	7.7	8.0	6.3	8.7	7.7	7.3	2.0	4.3	6.0	5.5
TIFWAY	7.7	7.7	7.3	5.7	9.0	7.0	6.7	2.7	4.3	5.7	5.3
MBG 002	6.0	5.7	6.7	4.3	6.0	5.7	5.7	4.0	5.7	5.0	5.2
OKC 1163	8.3	8.7	6.3	3.3	9.0	7.7	8.0	1.0	4.7	4.7	5.2
FAES 1326	7.7	7.0	7.0	5.0	8.0	6.7	6.7	2.7	4.0	5.7	5.1
RIVIERA	6.0	6.0	4.7	3.7	6.0	6.3	5.7	4.0	5.0	4.0	5.0
JSC 2007-8-S	6.3	5.7	5.0	3.0	4.3	5.7	5.7	4.0	4.7	4.3	4.9
JSC 2009-2-S	6.3	5.7	6.0	3.3	4.3	5.3	6.3	4.0	4.7	4.0	4.9
PRINCESS 77	6.3	6.0	6.0	4.7	6.3	6.3	5.3	3.3	5.3	4.0	4.9
FAES 1327	7.7	7.3	7.0	4.7	9.0	7.0	6.7	1.7	3.7	4.7	4.7
PST-R6CT	6.7	5.7	6.0	3.7	3.0	5.7	5.3	2.7	4.7	5.0	4.7
ASTRO	5.3	6.3	5.7	4.3	8.3	5.7	6.3	1.7	4.3	4.0	4.4
BAR C291	6.3	5.0	4.3	3.0	4.0	5.3	4.7	4.3	4.3	3.3	4.4
JSC 2009-6-S	5.7	5.0	5.0	2.7	4.7	4.7	4.7	3.3	5.0	4.0	4.3
KASHMIR (PST-R6P0)	6.0	5.0	5.0	3.0	4.0	4.5	4.5	3.0	5.0	4.0	4.2
PST-R6T9S	5.3	5.3	4.7	3.7	4.0	4.3	4.7	3.0	4.7	4.3	4.2
OKS 2011-4	5.3	5.3	5.3	3.0	4.7	4.7	5.0	3.0	4.3	3.7	4.1
NORTH SHORE SLT	5.7	4.7	5.0	3.7	4.7	4.7	4.3	2.7	5.0	3.3	4.0
NUMEX-SAHARA	5.3	4.0	4.3	3.3	3.7	4.7	4.0	4.0	4.3	3.0	4.0
OKS 2011-1	6.0	4.7	4.3	2.7	4.0	5.0	5.0	2.7	3.7	3.7	4.0
YUKON	6.0	4.7	6.3	3.0	8.7	5.0	4.3	2.7	4.0	4.0	4.0
OKS 2009-3	5.7	4.3	4.7	3.3	4.3	5.0	4.0	3.0	4.0	3.3	3.9
MSB 281	4.0	7.0	5.7	2.0	9.0	3.0	3.0	1.3	1.3	2.3	2.2
LSD VALUE	0.8	0.8	1.1	1.1	1.0	1.0	1.1	1.5	1.7	1.2	0.8
C.V. (%)	8.3	8.5	11.6	18.0	9.7	11.0	11.9	27.7	20.6	16.3	9.9

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 18A. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
 UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
 2015 DATA

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

NAME	PERCENT LIVING GROUND COVER RATINGS FOR DROUGHT TOLERANCE AND RECOVERY													
	8_10	8_17	8_24	8_31	9_07	9_14	9_23	9_29	10_7	10_13	10_21	10_28	11_4	11_10
TIFTUF (DT-1)	78.3	80.0	75.0	71.7	66.7	66.7	66.7	70.0	71.7	73.3	75.0	81.7	85.0	85.0
OKC 1131	76.7	73.3	65.0	58.3	56.7	58.3	65.0	68.3	76.7	76.7	75.0	78.3	75.0	75.0
11-T-510	81.7	81.7	71.7	68.3	63.3	68.3	73.3	76.7	76.7	73.3	73.3	75.0	73.3	71.7
JSC 2-21-18-V	75.0	66.7	55.0	53.3	46.7	50.0	56.7	60.0	63.3	65.0	63.3	66.7	70.0	70.0
PATRIOT	80.0	80.0	73.3	68.3	61.7	63.3	65.0	65.0	66.7	66.7	66.7	68.3	70.0	71.7
11-T-251	75.0	75.0	65.0	60.0	58.3	58.3	63.3	65.0	66.7	66.7	66.7	68.3	68.3	70.0
FAES 1325	81.7	80.0	76.7	68.3	61.7	65.0	66.7	70.0	71.7	70.0	70.0	75.0	73.3	75.0
JSC 2007-13-S	81.7	78.3	71.7	66.7	63.3	63.3	65.0	66.7	70.0	68.3	68.3	73.3	75.0	73.3
LATITUDE 36	78.3	68.3	61.7	48.3	48.3	48.3	55.0	60.0	63.3	65.0	65.0	65.0	65.0	65.0
12-TSB-1	78.3	80.0	76.7	71.7	66.7	66.7	66.7	66.7	71.7	71.7	71.7	75.0	73.3	73.3
OKC 1302	76.7	68.3	56.7	51.7	48.3	50.0	58.3	61.7	63.3	65.0	66.7	66.7	66.7	66.7
CELEBRATION	76.7	75.0	66.7	61.7	60.0	58.3	61.7	65.0	68.3	66.7	68.3	68.3	70.0	70.0
JSC 2-21-1-V	76.7	63.3	51.7	41.7	35.0	35.0	48.3	56.7	61.7	63.3	63.3	65.0	66.7	66.7
TIFWAY	75.0	70.0	61.7	51.7	50.0	50.0	53.3	60.0	61.7	63.3	65.0	65.0	65.0	65.0
MBG 002	78.3	76.7	66.7	66.7	63.3	65.0	66.7	68.3	73.3	71.7	71.7	71.7	70.0	70.0
OKC 1163	70.0	60.0	38.3	26.7	26.7	30.0	50.0	58.3	60.0	56.7	56.7	55.0	55.0	53.3
FAES 1326	75.0	71.7	61.7	53.3	51.7	51.7	55.0	60.0	65.0	65.0	63.3	66.7	68.3	66.7
RIVIERA	80.0	78.3	68.3	66.7	63.3	63.3	63.3	65.0	68.3	68.3	68.3	68.3	68.3	68.3
JSC 2007-8-S	83.3	80.0	71.7	66.7	61.7	61.7	65.0	66.7	68.3	70.0	68.3	70.0	70.0	68.3
JSC 2009-2-S	81.7	80.0	73.3	66.7	60.0	61.7	65.0	65.0	68.3	70.0	70.0	70.0	70.0	70.0
PRINCESS 77	75.0	75.0	65.0	66.7	61.7	63.3	63.3	65.0	68.3	71.7	68.3	70.0	71.7	71.7
FAES 1327	68.3	65.0	50.0	40.0	38.3	41.7	51.7	56.7	60.0	63.3	63.3	63.3	63.3	65.0
PST-R6CT	76.7	73.3	63.3	61.7	60.0	60.0	63.3	65.0	68.3	68.3	66.7	70.0	70.0	71.7
ASTRO	76.7	70.0	60.0	53.3	50.0	50.0	60.0	61.7	65.0	63.3	66.7	70.0	71.7	71.7
BAR C291	80.0	80.0	71.7	68.3	63.3	63.3	63.3	66.7	68.3	68.3	68.3	70.0	70.0	70.0
JSC 2009-6-S	80.0	76.7	68.3	60.0	58.3	61.7	63.3	65.0	68.3	68.3	68.3	71.7	70.0	71.7
KASHMIR (PST-R6PO)	80.0	77.5	65.0	65.0	60.0	60.0	62.5	65.0	70.0	70.0	67.5	67.5	70.0	70.0
PST-R6T9S	78.3	78.3	70.0	66.7	61.7	61.7	65.0	66.7	68.3	68.3	68.3	70.0	70.0	70.0
OKS 2011-4	78.3	75.0	65.0	65.0	60.0	61.7	65.0	66.7	70.0	68.3	68.3	70.0	70.0	70.0
NORTH SHORE SLT	76.7	73.3	65.0	63.3	61.7	61.7	63.3	66.7	70.0	70.0	68.3	71.7	70.0	68.3
NUMEX-SAHARA	80.0	78.3	71.7	68.3	68.3	60.0	68.3	68.3	70.0	70.0	70.0	71.7	66.7	66.7
OKS 2011-1	78.3	75.0	65.0	56.7	53.3	55.0	60.0	63.3	68.3	65.0	65.0	65.0	66.7	66.7
YUKON	75.0	73.3	63.3	61.7	61.7	60.0	63.3	63.3	66.7	70.0	71.7	73.3	75.0	73.3
OKS 2009-3	81.7	76.7	66.7	65.0	60.0	60.0	61.7	65.0	66.7	66.7	66.7	66.7	68.3	68.3
MSB 281	60.0	58.3	35.0	30.0	31.7	31.7	43.3	50.0	51.7	50.0	48.3	46.7	48.3	51.7
LSD VALUE	4.7	6.9	9.6	8.6	7.7	8.5	5.6	4.8	4.8	6.4	8.3	8.6	8.1	8.6
C.V. (%)	3.9	5.8	9.5	9.6	9.0	9.7	5.9	4.8	4.5	5.7	6.9	7.4	7.0	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 18B.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	FALL COLOR	FALL COLOR	SEEDHEAD RATINGS	JUL	AUG	QUALITY RATINGS			MEAN
			NOVEMBER	DECEMBER				SEP	OCT	NOV	
JSC 2007-13-S	6.7	6.0	6.3	3.7	6.7	6.7	6.3	4.7	5.7	5.3	5.7
12-TSB-1	6.0	6.0	7.0	5.0	6.0	5.3	5.7	4.7	6.3	6.0	5.6
MBG 002	6.0	5.7	6.7	4.3	6.0	5.7	5.7	4.0	5.7	5.0	5.2
RIVIERA	6.0	6.0	4.7	3.7	6.0	6.3	5.7	4.0	5.0	4.0	5.0
JSC 2007-8-S	6.3	5.7	5.0	3.0	4.3	5.7	5.7	4.0	4.7	4.3	4.9
JSC 2009-2-S	6.3	5.7	6.0	3.3	4.3	5.3	6.3	4.0	4.7	4.0	4.9
PRINCESS 77	6.3	6.0	6.0	4.7	6.3	6.3	5.3	3.3	5.3	4.0	4.9
PST-R6CT	6.7	5.7	6.0	3.7	3.0	5.7	5.3	2.7	4.7	5.0	4.7
BAR C291	6.3	5.0	4.3	3.0	4.0	5.3	4.7	4.3	4.3	3.3	4.4
JSC 2009-6-S	5.7	5.0	5.0	2.7	4.7	4.7	4.7	3.3	5.0	4.0	4.3
KASHMIR (PST-R6PO)	6.0	5.0	5.0	3.0	4.0	4.5	4.5	3.0	5.0	4.0	4.2
PST-R6T9S	5.3	5.3	4.7	3.7	4.0	4.3	4.7	3.0	4.7	4.3	4.2
OKS 2011-4	5.3	5.3	5.3	3.0	4.7	4.7	5.0	3.0	4.3	3.7	4.1
NORTH SHORE SLT	5.7	4.7	5.0	3.7	4.7	4.7	4.3	2.7	5.0	3.3	4.0
NUMEX-SAHARA	5.3	4.0	4.3	3.3	3.7	4.7	4.0	4.0	4.3	3.0	4.0
OKS 2011-1	6.0	4.7	4.3	2.7	4.0	5.0	5.0	2.7	3.7	3.7	4.0
YUKON	6.0	4.7	6.3	3.0	8.7	5.0	4.3	2.7	4.0	4.0	4.0
OKS 2009-3	5.7	4.3	4.7	3.3	4.3	5.0	4.0	3.0	4.0	3.3	3.9
LSD VALUE	1.5	1.0	1.0	1.3	1.3	1.6	1.3	2.5	2.0	1.0	0.9
C.V. (%)	10.0	10.5	11.1	18.9	15.8	14.3	13.9	28.4	17.9	14.2	11.0

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. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
2015 DATA

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

NAME	PERCENT LIVING GROUND COVER RATINGS FOR DROUGHT TOLERANCE AND RECOVERY													
	8_10	8_17	8_24	8_31	9_07	9_14	9_23	9_29	10_7	10_13	10_21	10_28	11_4	11_10
JSC 2007-13-S	81.7	78.3	71.7	66.7	63.3	63.3	65.0	66.7	70.0	68.3	68.3	73.3	75.0	73.3
12-TSB-1	78.3	80.0	76.7	71.7	66.7	66.7	66.7	66.7	71.7	71.7	71.7	75.0	73.3	73.3
MBG 002	78.3	76.7	66.7	66.7	63.3	65.0	66.7	68.3	73.3	71.7	71.7	71.7	70.0	70.0
RIVIERA	80.0	78.3	68.3	66.7	63.3	63.3	63.3	65.0	68.3	68.3	68.3	68.3	68.3	68.3
JSC 2007-8-S	83.3	80.0	71.7	66.7	61.7	61.7	65.0	66.7	68.3	70.0	68.3	70.0	70.0	68.3
JSC 2009-2-S	81.7	80.0	73.3	66.7	60.0	61.7	65.0	65.0	68.3	70.0	70.0	70.0	70.0	70.0
PRINCESS 77	75.0	75.0	65.0	66.7	61.7	63.3	63.3	65.0	68.3	71.7	68.3	70.0	71.7	71.7
PST-R6CT	76.7	73.3	63.3	61.7	60.0	60.0	63.3	65.0	68.3	68.3	66.7	70.0	70.0	71.7
BAR C291	80.0	80.0	71.7	68.3	63.3	63.3	63.3	66.7	68.3	68.3	68.3	70.0	70.0	70.0
JSC 2009-6-S	80.0	76.7	68.3	60.0	58.3	61.7	63.3	65.0	68.3	68.3	68.3	71.7	70.0	71.7
KASHMIR (PST-R6P0)	80.0	77.5	65.0	65.0	60.0	60.0	62.5	65.0	70.0	70.0	67.5	67.5	70.0	70.0
PST-R6T9S	78.3	78.3	70.0	66.7	61.7	61.7	65.0	66.7	68.3	68.3	68.3	70.0	70.0	70.0
OKS 2011-4	78.3	75.0	65.0	65.0	60.0	61.7	65.0	66.7	70.0	68.3	68.3	70.0	70.0	70.0
NORTH SHORE SLT	76.7	73.3	65.0	63.3	61.7	61.7	63.3	66.7	70.0	70.0	68.3	71.7	70.0	68.3
NUMEX-SAHARA	80.0	78.3	71.7	68.3	68.3	60.0	68.3	68.3	70.0	70.0	70.0	71.7	66.7	66.7
OKS 2011-1	78.3	75.0	65.0	56.7	53.3	55.0	60.0	63.3	68.3	65.0	65.0	65.0	66.7	66.7
YUKON	75.0	73.3	63.3	61.7	61.7	60.0	63.3	63.3	66.7	70.0	71.7	73.3	75.0	73.3
OKS 2009-3	81.7	76.7	66.7	65.0	60.0	60.0	61.7	65.0	66.7	66.7	66.7	66.7	68.3	68.3
LSD VALUE	8.1	10.9	13.3	11.9	10.3	16.9	8.7	9.4	7.9	9.2	12.5	8.3	5.4	5.6
C.V. (%)	4.1	5.0	7.8	7.4	7.0	8.3	4.9	4.4	4.0	4.5	5.5	4.8	3.7	3.6

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 18C. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	FALL COLOR	FALL COLOR	SEEDHEAD RATINGS	JUL	AUG	QUALITY RATINGS			MEAN
			NOVEMBER	DECEMBER				SEP	OCT	NOV	
TIFTUF (DT-1)	7.7	7.7	9.0	8.0	9.0	7.7	8.0	6.3	7.7	8.0	7.5
OKC 1131	7.7	8.3	7.0	3.3	9.0	8.0	8.3	3.3	7.7	7.0	6.9
11-T-510	7.0	7.0	6.7	5.0	9.0	7.0	7.7	4.7	6.7	6.0	6.4
JSC 2-21-18-V	8.0	8.3	8.0	5.3	7.3	7.7	7.7	2.3	5.3	6.0	5.8
PATRIOT	7.7	6.7	5.0	3.0	7.0	6.7	7.0	5.3	5.3	4.7	5.8
11-T-251	6.7	6.7	6.3	2.7	9.0	6.3	6.7	3.3	6.0	6.3	5.7
FAES 1325	6.7	6.7	7.0	4.7	7.3	6.3	5.7	5.3	5.0	6.3	5.7
LATITUDE 36	8.3	8.0	7.0	5.7	9.0	7.7	8.0	2.3	5.0	5.7	5.7
OKC 1302	8.3	7.0	7.7	6.0	7.7	7.0	7.7	2.7	5.3	5.3	5.6
CELEBRATION	6.3	6.7	7.0	4.7	9.0	5.7	6.0	4.0	5.0	6.7	5.5
JSC 2-21-1-V	8.0	7.7	8.0	6.3	8.7	7.7	7.3	2.0	4.3	6.0	5.5
TIFWAY	7.7	7.7	7.3	5.7	9.0	7.0	6.7	2.7	4.3	5.7	5.3
OKC 1163	8.3	8.7	6.3	3.3	9.0	7.7	8.0	1.0	4.7	4.7	5.2
FAES 1326	7.7	7.0	7.0	5.0	8.0	6.7	6.7	2.7	4.0	5.7	5.1
FAES 1327	7.7	7.3	7.0	4.7	9.0	7.0	6.7	1.7	3.7	4.7	4.7
ASTRO	5.3	6.3	5.7	4.3	8.3	5.7	6.3	1.7	4.3	4.0	4.4
MSB 281	4.0	7.0	5.7	2.0	9.0	3.0	3.0	1.3	1.3	2.3	2.2
LSD VALUE	0.8	0.9	1.4	1.2	0.6	0.8	1.1	1.3	1.9	1.6	0.7
C.V. (%)	7.0	7.1	11.6	17.1	4.6	7.4	10.5	26.9	23.0	16.9	8.8

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 18C. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
 UNDER DROUGHT STRESS AT COLLEGE STATION, TX 1/  
 2015 DATA

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

NAME	PERCENT LIVING GROUND COVER RATINGS FOR DROUGHT TOLERANCE AND RECOVERY													
	8_10	8_17	8_24	8_31	9_07	9_14	9_23	9_29	10_7	10_13	10_21	10_28	11_4	11_10
TIFTUF (DT-1)	78.3	80.0	75.0	71.7	66.7	66.7	66.7	70.0	71.7	73.3	75.0	81.7	85.0	85.0
OKC 1131	76.7	73.3	65.0	58.3	56.7	58.3	65.0	68.3	76.7	76.7	75.0	78.3	75.0	75.0
11-T-510	81.7	81.7	71.7	68.3	63.3	68.3	73.3	76.7	76.7	73.3	73.3	75.0	73.3	71.7
JSC 2-21-18-V	75.0	66.7	55.0	53.3	46.7	50.0	56.7	60.0	63.3	65.0	63.3	66.7	70.0	70.0
PATRIOT	80.0	80.0	73.3	68.3	61.7	63.3	65.0	65.0	66.7	66.7	66.7	68.3	70.0	71.7
11-T-251	75.0	75.0	65.0	60.0	58.3	58.3	63.3	65.0	66.7	66.7	66.7	68.3	68.3	70.0
FAES 1325	81.7	80.0	76.7	68.3	61.7	65.0	66.7	70.0	71.7	70.0	70.0	75.0	73.3	75.0
LATITUDE 36	78.3	68.3	61.7	48.3	48.3	48.3	55.0	60.0	63.3	65.0	65.0	65.0	65.0	65.0
OKC 1302	76.7	68.3	56.7	51.7	48.3	50.0	58.3	61.7	63.3	65.0	66.7	66.7	66.7	66.7
CELEBRATION	76.7	75.0	66.7	61.7	60.0	58.3	61.7	65.0	68.3	66.7	68.3	68.3	70.0	70.0
JSC 2-21-1-V	76.7	63.3	51.7	41.7	35.0	35.0	48.3	56.7	61.7	63.3	63.3	65.0	66.7	66.7
TIFWAY	75.0	70.0	61.7	51.7	50.0	50.0	53.3	60.0	61.7	63.3	65.0	65.0	65.0	65.0
OKC 1163	70.0	60.0	38.3	26.7	26.7	30.0	50.0	58.3	60.0	56.7	56.7	55.0	55.0	53.3
FAES 1326	75.0	71.7	61.7	53.3	51.7	51.7	55.0	60.0	65.0	65.0	63.3	66.7	68.3	66.7
FAES 1327	68.3	65.0	50.0	40.0	38.3	41.7	51.7	56.7	60.0	63.3	63.3	63.3	63.3	65.0
ASTRO	76.7	70.0	60.0	53.3	50.0	50.0	60.0	61.7	65.0	63.3	66.7	70.0	71.7	71.7
MSB 281	60.0	58.3	35.0	30.0	31.7	31.7	43.3	50.0	51.7	50.0	48.3	46.7	48.3	51.7
LSD VALUE	4.3	7.4	10.6	9.7	8.8	8.4	6.4	5.0	5.3	7.6	9.4	11.0	10.9	11.6
C.V. (%)	3.7	6.5	11.2	11.7	11.4	10.6	7.0	5.1	5.2	7.0	8.3	9.6	9.4	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 19A.

NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

ROOT LENGTH MEASURED IN CM 2/

NAME	PERCENT GROUND COVER IN 2014			PERCENT GROUND COVER IN 2015			ROOT LENGTH MEASUREMENTS	
	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	2014	2015
TIFWAY	14.0	49.3	22.7	21.7	39.7	11.7	823.7	1068.7
TIFTUF (DT-1)	7.0	63.3	54.3	25.7	55.3	42.3	797.3	1032.3
CELEBRATION	23.0	38.7	39.3	29.0	44.0	33.3	513.7	1031.7
11-T-510	22.3	62.7	48.3	28.7	45.7	21.3	659.3	1029.3
PRINCESS 77	5.7	20.3	19.7	13.0	39.3	21.0	477.7	1015.3
OKC 1131	26.0	73.0	46.7	28.3	70.0	44.3	852.7	1001.7
JSC 2-21-18-V	15.7	56.7	26.7	11.3	34.7	14.3	585.3	994.0
PST-R6T9S	4.7	25.7	10.3	15.0	43.3	19.3	460.7	991.0
RIVIERA	10.7	35.0	22.3	19.7	43.3	28.7	678.0	975.7
JSC 2007-13-S	5.7	39.3	31.7	12.3	43.7	21.0	662.7	973.3
FAES 1327	15.3	52.3	18.0	19.3	53.0	26.0	802.0	969.7
LATITUDE 36	22.0	62.0	37.7	17.3	40.0	15.3	742.7	919.0
FAES 1326	19.3	48.7	37.3	24.0	35.7	31.0	831.3	902.0
JSC 2007-8-S	7.7	41.0	22.7	17.7	51.0	23.3	671.3	893.3
11-T-251	12.3	40.3	16.0	25.3	54.0	12.0	637.7	850.7
FAES 1325	13.7	57.0	37.3	27.7	49.3	31.0	783.3	839.0
12-TSB-1	16.3	50.7	33.0	15.3	48.7	30.0	682.3	822.7
JSC 2-21-1-V	16.0	58.0	25.7	12.0	28.3	11.0	792.7	791.0
OKS 2011-1	6.3	34.3	13.7	17.0	38.0	18.3	502.0	766.3
YUKON	7.3	18.7	6.3	15.3	31.7	18.3	406.0	756.0
OKS 2009-3	5.3	28.7	7.7	10.7	35.0	15.0	432.3	755.3
OKS 2011-4	4.7	29.7	9.7	9.3	37.3	18.7	371.0	707.7
JSC 2009-6-S	6.0	39.0	22.0	10.7	29.7	8.7	473.0	657.3
BAR C291	3.7	38.7	15.0	10.0	41.0	25.3	544.3	643.7
KASHMIR (PST-R6P0)	3.0	16.0	4.7	14.7	41.7	21.3	441.7	629.3
ASTRO	23.3	52.7	42.7	15.7	37.3	15.7	723.7	536.7
PATRIOT	11.3	47.7	10.0	9.3	36.0	9.0	410.0	529.7
OKC 1302	10.7	52.0	24.3	16.0	41.0	15.3	438.0	515.0
MBG 002	8.3	28.7	28.3	19.7	49.0	26.0	459.0	490.7
JSC 2009-2-S	3.7	27.0	15.3	7.7	25.3	9.7	727.0	489.3
PST-R6CT	4.3	25.7	15.7	16.0	41.7	24.7	529.7	453.0
NUMEX-SAHARA	5.0	26.0	6.7	11.0	23.7	15.3	533.3	444.0
NORTH SHORE SLT	6.0	29.7	5.0	5.7	24.0	7.3	419.3	438.0
OKC 1163	4.0	7.7	4.7	2.7	6.0	2.3	423.7	401.0
MSB 281	5.0	18.7	8.0	4.7	21.0	6.7	445.0	397.7
LSD VALUE	7.2	15.9	12.5	8.9	37.4	13.3	396.2	1278.9
C.V. (%)	43.0	25.6	36.2	34.5	39.8	40.5	31.5	50.0

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 19A. (CONT'D)

NEMATODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS 1/  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	ROOT KNOT NEMATODES			STING NEMATODES			LESION NEMATODES			LANCE NEMATODES			HELICO NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
TIFWAY	0.0	4.0	2.0	0.0	0.0	0.0	0.0	0.7	0.3	9.3	6.0	29.0	18.7	1.3	3.7
TIFTUF (DT-1)	0.3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.3	1.7	3.7	4.0	23.3	58.3	6.7
CELEBRATION	0.0	7.3	3.5	0.0	0.0	0.0	0.0	0.0	4.5	14.3	15.0	25.5	17.7	75.3	10.5
11-T-510	0.0	3.0	2.0	0.0	4.0	0.0	0.0	0.0	0.7	3.3	8.3	6.0	21.3	106.0	50.7
PRINCESS 77	0.0	0.0	1.3	0.0	0.0	0.7	0.0	0.0	2.0	0.0	0.0	0.7	23.3	4.3	1.3
OKC 1131	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	9.0	33.3	24.3	12.3	85.0	38.0
JSC 2-21-18-V	0.0	2.7	3.7	0.0	0.0	0.0	0.0	0.7	4.7	6.7	7.0	5.0	19.3	31.3	17.0
PST-R6T9S	0.0	1.0	1.7	0.0	0.0	0.0	0.7	0.0	7.7	6.3	3.3	9.3	14.0	42.0	39.0
RIVIERA	1.0	1.0	6.3	0.3	0.0	0.0	0.3	0.3	0.7	4.7	2.7	3.7	29.0	62.3	7.7
JSC 2007-13-S	2.0	6.7	17.0	0.0	0.0	0.0	0.7	1.3	3.0	3.3	0.3	27.5	54.7	77.7	50.5
FAES 1327	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.0	14.0	13.0	25.3	23.7	5.3	4.7
LATITUDE 36	1.3	13.0	1.0	0.0	0.0	0.0	0.3	3.7	8.0	11.0	11.0	12.3	20.3	33.0	22.7
FAES 1326	0.3	5.0	6.0	0.0	0.0	1.0	0.3	0.7	15.7	0.0	0.0	0.0	24.0	12.7	26.3
JSC 2007-8-S	1.0	3.0	2.0	0.0	0.0	0.0	0.0	1.0	5.7	24.7	10.3	4.3	25.3	90.7	49.0
11-T-251	0.0	4.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	12.0	7.7	16.0	80.3	30.7
FAES 1325	0.3	1.0	0.3	0.3	0.0	0.0	0.0	0.0	1.7	2.3	2.7	5.3	31.0	102.3	68.3
12-TSB-1	0.0	0.0	0.3	0.0	0.0	0.0	1.0	0.3	5.0	1.7	1.0	4.7	43.3	41.3	46.3
JSC 2-21-1-V	0.3	14.7	3.0	0.0	0.7	0.0	0.0	0.3	0.0	7.3	15.0	14.7	35.0	181.7	7.7
OKS 2011-1	1.0	0.0	1.5	0.0	0.3	0.0	0.0	0.0	8.5	37.7	18.0	58.5	22.7	21.3	32.0
YUKON	0.7	0.3	1.0	0.0	0.0	0.0	1.0	3.7	0.5	8.0	2.7	17.5	25.0	2.7	4.0
OKS 2009-3	0.0	0.7	1.3	0.0	6.0	0.0	0.3	0.0	3.0	3.3	0.0	2.7	17.3	39.3	37.0
OKS 2011-4	0.0	0.0	1.3	2.0	0.0	0.0	0.0	0.0	1.0	8.0	1.0	2.3	4.3	5.3	11.7
JSC 2009-6-S	0.0	1.3	0.0	0.0	0.0	0.0	1.0	0.0	8.5	8.7	9.7	21.5	30.0	76.7	8.5
BAR C291	0.3	2.3	6.0	0.0	2.3	0.0	0.0	0.0	0.0	6.3	1.7	7.7	28.7	62.0	39.3
KASHMIR (PST-R6P0)	0.0	1.7	1.7	0.0	0.0	0.0	0.3	0.0	0.0	1.7	0.7	0.3	12.7	7.7	6.7
ASTRO	0.0	8.7	5.3	0.0	0.0	0.0	0.0	0.3	0.7	7.3	13.0	7.7	80.3	29.3	13.7
PATRIOT	0.3	0.7	0.7	0.0	6.7	0.0	0.0	2.0	1.3	18.0	35.7	80.3	21.0	98.3	29.7
OKC 1302	2.7	7.0	3.0	0.3	1.7	0.0	0.7	1.0	2.3	1.3	7.3	19.0	36.7	30.7	19.3
MBG 002	0.3	6.0	3.0	0.3	0.0	0.0	0.3	0.3	1.5	2.0	1.7	8.5	20.0	21.0	14.5
JSC 2009-2-S	0.0	2.7	3.7	0.0	0.3	0.0	0.0	0.0	3.7	7.0	4.0	9.0	9.7	42.7	7.7
PST-R6CT	0.0	0.7	0.0	0.0	1.0	0.0	0.3	0.0	0.0	2.0	0.7	4.0	18.7	136.0	70.0
NUMEX-SAHARA	0.0	1.7	3.3	0.0	0.0	0.0	0.0	0.0	1.3	3.3	7.7	22.7	6.3	28.7	63.7
NORTH SHORE SLT	0.3	2.0	0.3	0.0	2.0	0.0	0.0	0.0	0.7	1.3	4.7	9.7	10.7	9.0	3.0
OKC 1163	0.0	11.7	1.0	0.0	0.3	0.0	0.0	0.0	0.0	5.0	28.0	61.3	29.0	9.0	1.7
MSB 281	0.3	12.3	3.0	0.0	0.0	0.3	0.0	0.7	8.3	5.3	19.7	32.0	12.0	52.3	2.0
LSD VALUE	2.0	19.0	9.0	2.1	9.6	1.5	1.8	4.2	26.8	52.5	29.8	106.9	44.0	80.7	66.1
C.V. (%)	208.7	168.3	140.4	640.2	393.9	629.5	261.5	289.9	229.0	195.2	145.0	191.1	78.4	87.0	110.6

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 19A. (CONT'D)

NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	DELTA NEMATODES			STUBBY NEMATODES			RING NEMATODES			SHEATH NEMATODES			SHEATHOID NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
TIFWAY	4.7	0.7	0.0	1.7	1.0	0.7	229.7	209.7	75.7	0.3	23.3	12.7	1.0	6.0	14.0
TIFTUF (DT-1)	4.7	0.0	0.0	3.0	3.3	0.3	205.7	119.7	26.7	1.3	60.7	0.0	6.7	0.0	19.3
CELEBRATION	5.7	2.0	0.0	0.0	1.7	1.0	134.3	209.7	88.0	0.0	0.0	0.0	4.3	7.0	25.5
11-T-510	1.0	2.7	2.3	2.3	2.7	0.3	133.7	299.0	42.0	0.0	1.3	105.3	4.0	9.3	58.3
PRINCESS 77	13.0	0.3	0.3	3.7	2.0	0.7	151.3	64.3	17.7	0.0	2.0	148.7	0.3	0.7	0.0
OKC 1131	9.7	1.0	0.0	2.0	0.0	4.7	173.0	96.0	15.3	0.7	13.0	0.0	13.7	26.7	13.3
JSC 2-21-18-V	7.7	1.0	0.0	1.0	0.3	0.0	349.0	179.0	85.0	0.0	16.7	1.0	0.3	1.7	7.3
PST-R6T9S	49.0	10.7	0.0	0.0	1.0	0.7	190.3	379.7	77.3	0.3	4.3	27.3	0.7	1.7	4.7
RIVIERA	7.0	2.0	0.0	5.0	6.7	7.0	197.3	302.3	30.7	0.7	17.3	0.0	4.3	5.0	1.3
JSC 2007-13-S	2.0	0.3	0.0	1.0	2.7	2.0	178.0	129.0	46.0	0.3	1.3	8.0	2.7	0.0	7.0
FAES 1327	21.3	14.0	4.3	4.7	2.7	0.3	321.3	285.3	10.7	1.3	7.7	49.3	1.0	0.7	42.7
LATITUDE 36	8.0	1.7	0.0	1.0	0.7	0.0	243.3	224.3	54.7	2.3	6.7	6.3	17.7	25.7	95.0
FAES 1326	15.3	16.7	1.0	3.0	4.0	0.3	321.7	135.7	30.7	2.3	112.3	43.0	0.0	0.0	3.7
JSC 2007-8-S	17.7	1.3	0.3	1.3	1.7	0.7	180.0	390.3	32.0	0.3	1.0	0.3	13.0	12.0	12.3
11-T-251	3.3	1.0	0.0	3.3	0.7	0.0	210.0	167.3	24.3	0.3	1.7	38.3	1.0	3.0	112.0
FAES 1325	11.7	6.3	1.0	1.0	2.7	0.7	241.3	49.7	8.3	0.0	0.7	0.0	0.7	1.0	0.0
12-TSB-1	1.0	0.7	0.3	2.3	5.7	0.7	147.7	110.3	76.0	1.7	9.7	87.3	0.7	1.0	15.7
JSC 2-21-1-V	3.3	2.0	0.3	2.3	3.7	1.7	270.0	164.0	18.0	1.7	7.0	2.3	2.0	6.3	37.3
OKS 2011-1	0.3	0.0	0.0	1.3	2.0	1.0	261.0	268.0	58.5	1.0	7.0	0.0	3.7	0.3	5.0
YUKON	2.0	0.0	0.0	0.3	1.7	3.0	236.0	110.3	17.0	0.0	1.7	0.5	2.7	0.0	0.5
OKS 2009-3	0.3	2.0	1.0	0.7	0.3	1.0	205.3	297.7	95.7	1.0	3.0	0.7	9.3	1.0	3.3
OKS 2011-4	8.3	2.0	0.3	3.3	1.7	1.3	182.0	170.0	68.3	0.7	0.0	0.0	8.3	0.0	0.3
JSC 2009-6-S	16.0	1.7	0.0	1.7	14.3	10.5	271.3	234.3	23.0	0.3	0.0	1.0	8.3	3.0	30.5
BAR C291	2.3	0.3	0.0	0.7	2.3	5.0	259.0	157.0	9.3	0.0	11.3	40.3	6.7	8.3	31.3
KASHMIR (PST-R6P0)	22.0	7.7	1.7	2.3	2.7	4.3	178.0	310.0	37.3	0.0	0.0	0.3	2.7	0.3	1.0
ASTRO	5.7	3.0	0.0	2.0	3.0	0.0	230.0	204.3	22.3	0.7	3.7	1.7	4.0	3.7	11.0
PATRIOT	0.3	2.3	0.7	0.3	0.7	0.3	125.7	243.0	45.3	0.0	0.0	0.0	5.0	1.7	0.0
OKC 1302	14.0	4.3	3.0	1.3	1.0	0.7	256.7	158.0	17.7	1.0	14.3	0.7	0.7	0.3	0.0
MBG 002	0.3	0.3	1.0	0.0	1.7	0.0	315.3	259.3	45.0	0.0	6.0	0.0	12.0	16.0	99.0
JSC 2009-2-S	14.0	8.7	0.3	2.0	5.3	1.3	218.3	488.3	16.3	0.3	12.7	0.0	2.0	4.7	2.7
PST-R6CT	11.0	0.0	0.0	0.7	3.0	3.0	286.7	226.7	49.5	0.7	12.3	2.0	3.3	3.0	0.0
NUMEX-SAHARA	5.3	2.3	0.0	2.7	1.7	0.0	215.3	446.7	54.7	1.0	9.7	1.7	8.0	5.3	24.3
NORTH SHORE SLT	2.7	1.7	0.0	0.7	3.3	1.7	118.0	201.7	33.7	0.7	10.7	0.3	1.7	0.7	40.0
OKC 1163	4.7	1.0	0.3	0.3	0.0	0.0	228.0	98.7	39.3	0.0	70.0	0.0	4.0	3.3	5.0
MSB 281	3.0	0.7	0.0	0.7	0.3	1.3	178.3	497.7	51.7	0.3	0.3	0.3	0.0	1.0	1.0
LSD VALUE	41.6	21.3	6.6	9.7	13.6	11.0	352.6	648.0	126.1	4.3	96.7	264.8	33.7	42.8	138.6
C.V. (%)	163.0	227.3	315.5	148.4	170.4	220.7	47.3	86.5	95.2	195.7	269.5	380.5	194.9	260.9	216.3

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 19B. NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

ROOT LENGTH MEASURED IN CM 2/

NAME	PERCENT GROUND COVER IN 2014			PERCENT GROUND COVER IN 2015			ROOT LENGTH MEASUREMENTS	
	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	2014	2015
PRINCESS 77	5.7	20.3	19.7	13.0	39.3	21.0	477.7	1015.3
PST-R6T9S	4.7	25.7	10.3	15.0	43.3	19.3	460.7	991.0
RIVIERA	10.7	35.0	22.3	19.7	43.3	28.7	678.0	975.7
JSC 2007-13-S	5.7	39.3	31.7	12.3	43.7	21.0	662.7	973.3
JSC 2007-8-S	7.7	41.0	22.7	17.7	51.0	23.3	671.3	893.3
12-TSB-1	16.3	50.7	33.0	15.3	48.7	30.0	682.3	822.7
OKS 2011-1	6.3	34.3	13.7	17.0	38.0	18.3	502.0	766.3
YUKON	7.3	18.7	6.3	15.3	31.7	18.3	406.0	756.0
OKS 2009-3	5.3	28.7	7.7	10.7	35.0	15.0	432.3	755.3
OKS 2011-4	4.7	29.7	9.7	9.3	37.3	18.7	371.0	707.7
JSC 2009-6-S	6.0	39.0	22.0	10.7	29.7	8.7	473.0	657.3
BAR C291	3.7	38.7	15.0	10.0	41.0	25.3	544.3	643.7
KASHMIR (PST-R6P0)	3.0	16.0	4.7	14.7	41.7	21.3	441.7	629.3
MBG 002	8.3	28.7	28.3	19.7	49.0	26.0	459.0	490.7
JSC 2009-2-S	3.7	27.0	15.3	7.7	25.3	9.7	727.0	489.3
PST-R6CT	4.3	25.7	15.7	16.0	41.7	24.7	529.7	453.0
NUMEX-SAHARA	5.0	26.0	6.7	11.0	23.7	15.3	533.3	444.0
NORTH SHORE SLT	6.0	29.7	5.0	5.7	24.0	7.3	419.3	438.0
LSD VALUE	14.4	33.9	19.6	17.0	63.7	25.0	382.5	1396.3
C.V. (%)	80.7	42.6	61.4	47.0	49.5	49.6	29.6	58.8

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 19B. (CONT'D)

NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	ROOT KNOT NEMATODES			STING NEMATODES			LESION NEMATODES			LANCE NEMATODES			HELICO NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
PRINCESS 77	0.0	0.0	1.3	0.0	0.0	0.7	0.0	0.0	2.0	0.0	0.0	0.7	23.3	4.3	1.3
PST-R6T9S	0.0	1.0	1.7	0.0	0.0	0.0	0.7	0.0	7.7	6.3	3.3	9.3	14.0	42.0	39.0
RIVIERA	1.0	1.0	6.3	0.3	0.0	0.0	0.3	0.3	0.7	4.7	2.7	3.7	29.0	62.3	7.7
JSC 2007-13-S	2.0	6.7	17.0	0.0	0.0	0.0	0.7	1.3	3.0	3.3	0.3	27.5	54.7	77.7	50.5
JSC 2007-8-S	1.0	3.0	2.0	0.0	0.0	0.0	0.0	1.0	5.7	24.7	10.3	4.3	25.3	90.7	49.0
12-TSB-1	0.0	0.0	0.3	0.0	0.0	0.0	1.0	0.3	5.0	1.7	1.0	4.7	43.3	41.3	46.3
OKS 2011-1	1.0	0.0	1.5	0.0	0.3	0.0	0.0	0.0	8.5	37.7	18.0	58.5	22.7	21.3	32.0
YUKON	0.7	0.3	1.0	0.0	0.0	0.0	1.0	3.7	0.5	8.0	2.7	17.5	25.0	2.7	4.0
OKS 2009-3	0.0	0.7	1.3	0.0	6.0	0.0	0.3	0.0	3.0	3.3	0.0	2.7	17.3	39.3	37.0
OKS 2011-4	0.0	0.0	1.3	2.0	0.0	0.0	0.0	0.0	1.0	8.0	1.0	2.3	4.3	5.3	11.7
JSC 2009-6-S	0.0	1.3	0.0	0.0	0.0	0.0	1.0	0.0	8.5	8.7	9.7	21.5	30.0	76.7	8.5
BAR C291	0.3	2.3	6.0	0.0	2.3	0.0	0.0	0.0	0.0	6.3	1.7	7.7	28.7	62.0	39.3
KASHMIR (PST-R6P0)	0.0	1.7	1.7	0.0	0.0	0.0	0.3	0.0	0.0	1.7	0.7	0.3	12.7	7.7	6.7
MBG 002	0.3	6.0	3.0	0.3	0.0	0.0	0.3	0.3	1.5	2.0	1.7	8.5	20.0	21.0	14.5
JSC 2009-2-S	0.0	2.7	3.7	0.0	0.3	0.0	0.0	0.0	3.7	7.0	4.0	9.0	9.7	42.7	7.7
PST-R6CT	0.0	0.7	0.0	0.0	1.0	0.0	0.3	0.0	0.0	2.0	0.7	4.0	18.7	136.0	70.0
NUMEX-SAHARA	0.0	1.7	3.3	0.0	0.0	0.0	0.0	0.0	1.3	3.3	7.7	22.7	6.3	28.7	63.7
NORTH SHORE SLT	0.3	2.0	0.3	0.0	2.0	0.0	0.0	0.0	0.7	1.3	4.7	9.7	10.7	9.0	3.0
LSD VALUE	1.9	8.1	14.0	2.5	7.6	1.0	2.0	4.6	14.6	52.0	24.2	46.7	57.8	79.9	67.4
C.V. (%)	208.0	175.1	181.7	564.0	391.8	717.1	205.1	405.5	165.9	238.1	212.9	160.3	94.3	93.1	100.8

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 19B. (CONT'D)

NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	DELTA NEMATODES			STUBBY NEMATODES			RING NEMATODES			SHEATH NEMATODES			SHEATHOID NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
PRINCESS 77	13.0	0.3	0.3	3.7	2.0	0.7	151.3	64.3	17.7	0.0	2.0	148.7	0.3	0.7	0.0
PST-R6T9S	49.0	10.7	0.0	0.0	1.0	0.7	190.3	379.7	77.3	0.3	4.3	27.3	0.7	1.7	4.7
RIVIERA	7.0	2.0	0.0	5.0	6.7	7.0	197.3	302.3	30.7	0.7	17.3	0.0	4.3	5.0	1.3
JSC 2007-13-S	2.0	0.3	0.0	1.0	2.7	2.0	178.0	129.0	46.0	0.3	1.3	8.0	2.7	0.0	7.0
JSC 2007-8-S	17.7	1.3	0.3	1.3	1.7	0.7	180.0	390.3	32.0	0.3	1.0	0.3	13.0	12.0	12.3
12-TSB-1	1.0	0.7	0.3	2.3	5.7	0.7	147.7	110.3	76.0	1.7	9.7	87.3	0.7	1.0	15.7
OKS 2011-1	0.3	0.0	0.0	1.3	2.0	1.0	261.0	268.0	58.5	1.0	7.0	0.0	3.7	0.3	5.0
YUKON	2.0	0.0	0.0	0.3	1.7	3.0	236.0	110.3	17.0	0.0	1.7	0.5	2.7	0.0	0.5
OKS 2009-3	0.3	2.0	1.0	0.7	0.3	1.0	205.3	297.7	95.7	1.0	3.0	0.7	9.3	1.0	3.3
OKS 2011-4	8.3	2.0	0.3	3.3	1.7	1.3	182.0	170.0	68.3	0.7	0.0	0.0	8.3	0.0	0.3
JSC 2009-6-S	16.0	1.7	0.0	1.7	14.3	10.5	271.3	234.3	23.0	0.3	0.0	1.0	8.3	3.0	30.5
BAR C291	2.3	0.3	0.0	0.7	2.3	5.0	259.0	157.0	9.3	0.0	11.3	40.3	6.7	8.3	31.3
KASHMIR (PST-R6P0)	22.0	7.7	1.7	2.3	2.7	4.3	178.0	310.0	37.3	0.0	0.0	0.3	2.7	0.3	1.0
MBG 002	0.3	0.3	1.0	0.0	1.7	0.0	315.3	259.3	45.0	0.0	6.0	0.0	12.0	16.0	99.0
JSC 2009-2-S	14.0	8.7	0.3	2.0	5.3	1.3	218.3	488.3	16.3	0.3	12.7	0.0	2.0	4.7	2.7
PST-R6CT	11.0	0.0	0.0	0.7	3.0	3.0	286.7	226.7	49.5	0.7	12.3	2.0	3.3	3.0	0.0
NUMEX-SAHARA	5.3	2.3	0.0	2.7	1.7	0.0	215.3	446.7	54.7	1.0	9.7	1.7	8.0	5.3	24.3
NORTH SHORE SLT	2.7	1.7	0.0	0.7	3.3	1.7	118.0	201.7	33.7	0.7	10.7	0.3	1.7	0.7	40.0
LSD VALUE	44.6	15.9	1.5	7.4	17.4	15.0	412.1	661.5	86.5	2.4	27.5	256.6	24.6	22.9	110.0
C.V. (%)	180.5	236.3	190.8	150.5	175.0	195.7	57.3	87.0	74.3	162.9	153.8	394.6	155.1	224.8	245.1

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 19C. NEMOTODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
 AT GAINESVILLE, FL 1/  
 2013-15 DATA

ROOT LENGTH MEASURED IN CM 2/

NAME	PERCENT GROUND COVER IN 2014			PERCENT GROUND COVER IN 2015			ROOT LENGTH MEASUREMENTS	
	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	2014	2015
TIFWAY	14.0	49.3	22.7	21.7	39.7	11.7	823.7	1068.7
TIFTUF (DT-1)	7.0	63.3	54.3	25.7	55.3	42.3	797.3	1032.3
CELEBRATION	23.0	38.7	39.3	29.0	44.0	33.3	513.7	1031.7
11-T-510	22.3	62.7	48.3	28.7	45.7	21.3	659.3	1029.3
OKC 1131	26.0	73.0	46.7	28.3	70.0	44.3	852.7	1001.7
JSC 2-21-18-V	15.7	56.7	26.7	11.3	34.7	14.3	585.3	994.0
FAES 1327	15.3	52.3	18.0	19.3	53.0	26.0	802.0	969.7
LATITUDE 36	22.0	62.0	37.7	17.3	40.0	15.3	742.7	919.0
FAES 1326	19.3	48.7	37.3	24.0	35.7	31.0	831.3	902.0
11-T-251	12.3	40.3	16.0	25.3	54.0	12.0	637.7	850.7
FAES 1325	13.7	57.0	37.3	27.7	49.3	31.0	783.3	839.0
JSC 2-21-1-V	16.0	58.0	25.7	12.0	28.3	11.0	792.7	791.0
ASTRO	23.3	52.7	42.7	15.7	37.3	15.7	723.7	536.7
PATRIOT	11.3	47.7	10.0	9.3	36.0	9.0	410.0	529.7
OKC 1302	10.7	52.0	24.3	16.0	41.0	15.3	438.0	515.0
OKC 1163	4.0	7.7	4.7	2.7	6.0	2.3	423.7	401.0
MSB 281	5.0	18.7	8.0	4.7	21.0	6.7	445.0	397.7
LSD VALUE	6.6	8.8	7.9	7.4	20.2	9.3	478.5	672.1
C.V. (%)	26.8	11.8	17.8	25.0	29.1	29.7	31.6	37.1

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 19C. (CONT'D)

NEMATODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	ROOT KNOT NEMATODES			STING NEMATODES			LESION NEMATODES			LANCE NEMATODES			HELICO NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
TIFWAY	0.0	4.0	2.0	0.0	0.0	0.0	0.0	0.7	0.3	9.3	6.0	29.0	18.7	1.3	3.7
TIFTUF (DT-1)	0.3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.3	1.7	3.7	4.0	23.3	58.3	6.7
CELEBRATION	0.0	7.3	3.5	0.0	0.0	0.0	0.0	0.0	4.5	14.3	15.0	25.5	17.7	75.3	10.5
11-T-510	0.0	3.0	2.0	0.0	4.0	0.0	0.0	0.0	0.7	3.3	8.3	6.0	21.3	106.0	50.7
OKC 1131	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	9.0	33.3	24.3	12.3	85.0	38.0
JSC 2-21-18-V	0.0	2.7	3.7	0.0	0.0	0.0	0.0	0.7	4.7	6.7	7.0	5.0	19.3	31.3	17.0
FAES 1327	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.0	14.0	13.0	25.3	23.7	5.3	4.7
LATITUDE 36	1.3	13.0	1.0	0.0	0.0	0.0	0.3	3.7	8.0	11.0	11.0	12.3	20.3	33.0	22.7
FAES 1326	0.3	5.0	6.0	0.0	0.0	1.0	0.3	0.7	15.7	0.0	0.0	0.0	24.0	12.7	26.3
11-T-251	0.0	4.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	12.0	7.7	16.0	80.3	30.7
FAES 1325	0.3	1.0	0.3	0.3	0.0	0.0	0.0	0.0	1.7	2.3	2.7	5.3	31.0	102.3	68.3
JSC 2-21-1-V	0.3	14.7	3.0	0.0	0.7	0.0	0.0	0.3	0.0	7.3	15.0	14.7	35.0	181.7	7.7
ASTRO	0.0	8.7	5.3	0.0	0.0	0.0	0.0	0.3	0.7	7.3	13.0	7.7	80.3	29.3	13.7
PATRIOT	0.3	0.7	0.7	0.0	6.7	0.0	0.0	2.0	1.3	18.0	35.7	80.3	21.0	98.3	29.7
OKC 1302	2.7	7.0	3.0	0.3	1.7	0.0	0.7	1.0	2.3	1.3	7.3	19.0	36.7	30.7	19.3
OKC 1163	0.0	11.7	1.0	0.0	0.3	0.0	0.0	0.0	0.0	5.0	28.0	61.3	29.0	9.0	1.7
MSB 281	0.3	12.3	3.0	0.0	0.0	0.3	0.0	0.7	8.3	5.3	19.7	32.0	12.0	52.3	2.0
LSD VALUE	2.2	26.3	3.0	0.6	9.1	1.3	1.1	3.1	25.0	32.3	42.0	108.4	29.2	93.4	66.0
C.V. (%)	212.9	140.9	69.9	488.9	403.1	549.9	448.6	213.9	265.0	141.0	117.4	176.5	60.0	83.6	126.0

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 19C. (CONT'D)

NEMATODES COUNTS AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  
AT GAINESVILLE, FL 1/  
2013-15 DATA

NAME	DELTA NEMATODES			STUBBY NEMATODES			RING NEMATODES			SHEATH NEMATODES			SHEATHOID NEMATODES		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
TIFWAY	4.7	0.7	0.0	1.7	1.0	0.7	229.7	209.7	75.7	0.3	23.3	12.7	1.0	6.0	14.0
TIFTUF (DT-1)	4.7	0.0	0.0	3.0	3.3	0.3	205.7	119.7	26.7	1.3	60.7	0.0	6.7	0.0	19.3
CELEBRATION	5.7	2.0	0.0	0.0	1.7	1.0	134.3	209.7	88.0	0.0	0.0	0.0	4.3	7.0	25.5
11-T-510	1.0	2.7	2.3	2.3	2.7	0.3	133.7	299.0	42.0	0.0	1.3	105.3	4.0	9.3	58.3
OKC 1131	9.7	1.0	0.0	2.0	0.0	4.7	173.0	96.0	15.3	0.7	13.0	0.0	13.7	26.7	13.3
JSC 2-21-18-V	7.7	1.0	0.0	1.0	0.3	0.0	349.0	179.0	85.0	0.0	16.7	1.0	0.3	1.7	7.3
FAES 1327	21.3	14.0	4.3	4.7	2.7	0.3	321.3	285.3	10.7	1.3	7.7	49.3	1.0	0.7	42.7
LATITUDE 36	8.0	1.7	0.0	1.0	0.7	0.0	243.3	224.3	54.7	2.3	6.7	6.3	17.7	25.7	95.0
FAES 1326	15.3	16.7	1.0	3.0	4.0	0.3	321.7	135.7	30.7	2.3	112.3	43.0	0.0	0.0	3.7
11-T-251	3.3	1.0	0.0	3.3	0.7	0.0	210.0	167.3	24.3	0.3	1.7	38.3	1.0	3.0	112.0
FAES 1325	11.7	6.3	1.0	1.0	2.7	0.7	241.3	49.7	8.3	0.0	0.7	0.0	0.7	1.0	0.0
JSC 2-21-1-V	3.3	2.0	0.3	2.3	3.7	1.7	270.0	164.0	18.0	1.7	7.0	2.3	2.0	6.3	37.3
ASTRO	5.7	3.0	0.0	2.0	3.0	0.0	230.0	204.3	22.3	0.7	3.7	1.7	4.0	3.7	11.0
PATRIOT	0.3	2.3	0.7	0.3	0.7	0.3	125.7	243.0	45.3	0.0	0.0	0.0	5.0	1.7	0.0
OKC 1302	14.0	4.3	3.0	1.3	1.0	0.7	256.7	158.0	17.7	1.0	14.3	0.7	0.7	0.3	0.0
OKC 1163	4.7	1.0	0.3	0.3	0.0	0.0	228.0	98.7	39.3	0.0	70.0	0.0	4.0	3.3	5.0
MSB 281	3.0	0.7	0.0	0.7	0.3	1.3	178.3	497.7	51.7	0.3	0.3	0.3	0.0	1.0	1.0
LSD VALUE	28.1	21.2	7.0	8.0	3.7	2.6	189.8	472.6	132.7	4.6	130.8	146.9	25.0	43.6	136.8
C.V. (%)	133.5	216.8	296.5	144.1	102.0	174.1	37.2	86.3	117.6	209.2	246.0	320.5	222.1	257.9	196.6

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 20A.

GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	AL1	AR1	CA3	FL3	GA1	IN1	KS2	MO1	MS1	NC1	OK1	TN1	MEAN
PATRIOT	7.7	8.7	5.7	8.3	7.0	6.7	8.0	6.0	6.0	7.7	7.7	7.0	7.2
11-T-510	8.3	8.3	7.3	7.3	7.0	5.7	7.7	5.3	6.7	7.0	7.0	8.3	7.2
OKC 1131	7.3	8.0	6.7	6.7	6.3	7.3	8.0	5.0	6.3	8.0	8.0	8.0	7.1
FAES 1325	8.0	7.7	7.0	7.7	6.3	5.3	8.0	2.7	6.3	7.0	7.3	8.3	6.8
11-T-251	7.3	7.0	7.0	7.0	6.7	7.0	7.7	1.0	6.3	7.7	7.7	8.0	6.7
TIFWAY	9.0	7.7	7.3	8.0	6.7	6.0	6.7	1.0	6.3	7.0	7.0	7.7	6.7
LATITUDE 36	6.7	7.0	7.0	7.0	6.7	8.0	6.7	4.3	6.0	7.0	6.7	7.0	6.7
CELEBRATION	8.3	7.0	6.0	7.0	6.0	5.7	8.0	1.0	6.0	8.0	7.7	8.7	6.6
TIFTUF (DT-1)	8.0	7.0	7.0	7.7	6.3	6.7	5.7	4.3	6.0	6.3	6.3	7.7	6.6
FAES 1326	7.0	7.7	7.3	7.3	5.7	6.3	6.3	2.7	6.0	7.7	6.3	8.3	6.6
OKC 1302	7.7	8.0	6.7	7.3	6.7	6.7	6.3	3.0	6.7	7.0	6.0	6.3	6.5
JSC 2007-13-S	6.3	7.0	6.0	7.0	6.3	6.0	6.3	4.7	6.0	7.0	7.0	8.0	6.5
FAES 1327	7.7	7.0	6.3	7.7	6.3	6.0	6.7	1.0	6.3	7.3	7.0	7.3	6.4
12-TSB-1	8.0	7.0	6.0	7.0	5.7	6.0	6.7	2.3	6.0	7.0	6.7	8.3	6.4
JSC 2-21-18-V	6.7	7.0	7.3	6.0	7.0	7.7	5.0	5.0	6.0	6.0	5.0	7.7	6.4
OKS 2011-4	6.0	7.0	5.7	6.7	6.3	6.0	6.0	5.0	6.0	7.0	6.3	8.0	6.3
YUKON	6.0	6.7	5.7	6.3	5.7	6.3	7.3	5.0	6.0	7.0	6.7	7.3	6.3
JSC 2-21-1-V	6.3	6.7	7.0	6.7	7.0	8.0	5.0	4.3	6.0	6.3	5.0	7.3	6.3
RIVIERA	5.7	7.0	5.3	6.3	6.0	6.7	6.0	6.0	6.0	7.0	6.0	7.7	6.3
MBG 002	6.3	6.7	6.0	6.3	5.7	5.7	6.7	5.0	6.0	7.0	6.0	8.0	6.3
JSC 2009-2-S	5.0	6.3	5.7	6.7	6.3	6.0	7.3	5.0	6.0	7.0	6.0	7.7	6.3
OKS 2011-1	6.7	7.0	6.3	6.3	6.0	6.0	6.0	4.7	5.7	7.0	6.0	7.3	6.3
JSC 2009-6-S	5.3	6.7	6.0	6.3	5.7	6.7	6.7	4.3	5.7	7.0	6.7	7.7	6.2
JSC 2007-8-S	5.0	8.0	6.3	6.0	6.3	5.7	6.7	3.7	6.0	6.7	6.0	7.7	6.2
OKC 1163	7.3	7.0	7.0	7.0	5.3	7.3	5.7	4.7	5.7	6.0	5.0	5.7	6.1
PST-R6CT	5.3	7.0	5.3	5.7	6.0	6.3	6.7	4.0	6.0	7.0	6.0	7.3	6.1
BAR C291	5.0	5.7	5.3	6.7	5.3	6.3	5.7	5.7	5.7	6.7	6.3	7.7	6.0
PRINCESS 77	5.0	6.3	5.7	6.7	6.0	5.3	6.3	2.3	6.0	7.0	6.7	8.0	5.9
OKS 2009-3	5.0	6.0	5.7	6.3	6.0	6.0	5.7	3.0	6.0	7.0	6.0	7.3	5.8
KASHMIR (PST-R6P0)	4.3	6.3	6.0	6.0	6.5	6.0	6.0	2.3	6.0	7.0	6.0	7.3	5.8
PST-R6T9S	5.0	6.0	5.3	5.7	6.0	6.3	7.0	1.0	6.0	7.0	6.3	7.7	5.8
ASTRO	5.0	6.0	6.3	6.0	6.0	5.7	5.3	4.7	5.0	6.0	6.0	6.3	5.7
MSB 281	5.3	6.3	6.3	6.3	6.0	6.3	5.0	1.0	6.0	6.7	6.0	5.7	5.6
NORTH SHORE SLT	4.7	5.7	5.3	6.0	5.7	6.0	6.0	1.0	5.7	6.7	6.0	7.7	5.5
NUMEX-SAHARA	3.3	6.0	5.3	6.0	6.0	5.7	6.0	3.0	5.7	6.3	5.7	7.3	5.5
LSD VALUE	1.6	1.2	0.8	0.9	0.9	1.0	0.8	3.2	0.6	0.5	0.6	1.4	0.4
C.V. (%)	15.6	10.9	7.5	8.5	8.7	10.1	7.8	56.3	5.9	4.7	5.9	11.7	13.1

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 20B.

GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	AL1	AR1	CA3	FL3	GA1	IN1	KS2	MO1	MS1	NC1	OK1	TN1	MEAN
JSC 2007-13-S	6.3	7.0	6.0	7.0	6.3	6.0	6.3	4.7	6.0	7.0	7.0	8.0	6.5
12-TSB-1	8.0	7.0	6.0	7.0	5.7	6.0	6.7	2.3	6.0	7.0	6.7	8.3	6.4
OKS 2011-4	6.0	7.0	5.7	6.7	6.3	6.0	6.0	5.0	6.0	7.0	6.3	8.0	6.3
YUKON	6.0	6.7	5.7	6.3	5.7	6.3	7.3	5.0	6.0	7.0	6.7	7.3	6.3
RIVIERA	5.7	7.0	5.3	6.3	6.0	6.7	6.0	6.0	6.0	7.0	6.0	7.7	6.3
MBG 002	6.3	6.7	6.0	6.3	5.7	5.7	6.7	5.0	6.0	7.0	6.0	8.0	6.3
JSC 2009-2-S	5.0	6.3	5.7	6.7	6.3	6.0	7.3	5.0	6.0	7.0	6.0	7.7	6.3
OKS 2011-1	6.7	7.0	6.3	6.3	6.0	6.0	6.0	4.7	5.7	7.0	6.0	7.3	6.3
JSC 2009-6-S	5.3	6.7	6.0	6.3	5.7	6.7	6.7	4.3	5.7	7.0	6.7	7.7	6.2
JSC 2007-8-S	5.0	8.0	6.3	6.0	6.3	5.7	6.7	3.7	6.0	6.7	6.0	7.7	6.2
PST-R6CT	5.3	7.0	5.3	5.7	6.0	6.3	6.7	4.0	6.0	7.0	6.0	7.3	6.1
BAR C291	5.0	5.7	5.3	6.7	5.3	6.3	5.7	5.7	5.7	6.7	6.3	7.7	6.0
PRINCESS 77	5.0	6.3	5.7	6.7	6.0	5.3	6.3	2.3	6.0	7.0	6.7	8.0	5.9
OKS 2009-3	5.0	6.0	5.7	6.3	6.0	6.0	5.7	3.0	6.0	7.0	6.0	7.3	5.8
KASHMIR (PST-R6P0)	4.3	6.3	6.0	6.0	6.5	6.0	6.0	2.3	6.0	7.0	6.0	7.3	5.8
PST-R6T9S	5.0	6.0	5.3	5.7	6.0	6.3	7.0	1.0	6.0	7.0	6.3	7.7	5.8
NORTH SHORE SLT	4.7	5.7	5.3	6.0	5.7	6.0	6.0	1.0	5.7	6.7	6.0	7.7	5.5
NUMEX-SAHARA	3.3	6.0	5.3	6.0	6.0	5.7	6.0	3.0	5.7	6.3	5.7	7.3	5.5
LSD VALUE	1.8	1.0	0.8	1.0	0.9	1.1	0.9	2.6	0.5	0.4	0.6	1.2	0.4
C.V. (%)	20.3	9.3	8.6	9.8	9.6	11.2	8.8	43.5	5.2	3.9	6.2	9.6	12.5

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 20C.

GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/												
	AL1	AR1	CA3	FL3	GA1	IN1	KS2	M01	MS1	NC1	OK1	TN1	MEAN
PATRIOT	7.7	8.7	5.7	8.3	7.0	6.7	8.0	6.0	6.0	7.7	7.7	7.0	7.2
11-T-510	8.3	8.3	7.3	7.3	7.0	5.7	7.7	5.3	6.7	7.0	7.0	8.3	7.2
OKC 1131	7.3	8.0	6.7	6.7	6.3	7.3	8.0	5.0	6.3	8.0	8.0	8.0	7.1
FAES 1325	8.0	7.7	7.0	7.7	6.3	5.3	8.0	2.7	6.3	7.0	7.3	8.3	6.8
11-T-251	7.3	7.0	7.0	7.0	6.7	7.0	7.7	1.0	6.3	7.7	7.7	8.0	6.7
TIFWAY	9.0	7.7	7.3	8.0	6.7	6.0	6.7	1.0	6.3	7.0	7.0	7.7	6.7
LATITUDE 36	6.7	7.0	7.0	7.0	6.7	8.0	6.7	4.3	6.0	7.0	6.7	7.0	6.7
CELEBRATION	8.3	7.0	6.0	7.0	6.0	5.7	8.0	1.0	6.0	8.0	7.7	8.7	6.6
TIFTUF (DT-1)	8.0	7.0	7.0	7.7	6.3	6.7	5.7	4.3	6.0	6.3	6.3	7.7	6.6
FAES 1326	7.0	7.7	7.3	7.3	5.7	6.3	6.3	2.7	6.0	7.7	6.3	8.3	6.6
OKC 1302	7.7	8.0	6.7	7.3	6.7	6.7	6.3	3.0	6.7	7.0	6.0	6.3	6.5
FAES 1327	7.7	7.0	6.3	7.7	6.3	6.0	6.7	1.0	6.3	7.3	7.0	7.3	6.4
JSC 2-21-18-V	6.7	7.0	7.3	6.0	7.0	7.7	5.0	5.0	6.0	6.0	5.0	7.7	6.4
JSC 2-21-1-V	6.3	6.7	7.0	6.7	7.0	8.0	5.0	4.3	6.0	6.3	5.0	7.3	6.3
OKC 1163	7.3	7.0	7.0	7.0	5.3	7.3	5.7	4.7	5.7	6.0	5.0	5.7	6.1
ASTRO	5.0	6.0	6.3	6.0	6.0	5.7	5.3	4.7	5.0	6.0	6.0	6.3	5.7
MSB 281	5.3	6.3	6.3	6.3	6.0	6.3	5.0	1.0	6.0	6.7	6.0	5.7	5.6
LSD VALUE	1.4	1.4	0.7	0.8	0.8	1.0	0.7	3.8	0.6	0.6	0.6	1.6	0.4
C.V. (%)	11.5	12.1	6.5	7.1	7.9	9.0	6.7	69.6	6.5	5.3	5.6	13.7	13.7

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 21A.

SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	AL1	AR1	CA3	FL3	GA1	KS2	KY1	MO1	MS1	NC1	OK1	TN1	MEAN
JSC 2-21-18-V	5.3	8.0	3.7	2.7	4.0	6.0	7.0	6.7	5.7	7.0	7.0	9.0	6.0
OKC 1131	4.3	5.7	2.0	1.3	3.3	7.3	9.0	6.7	7.0	7.7	8.7	9.0	6.0
RIVIERA	6.0	5.7	3.0	2.7	5.0	6.7	7.0	5.7	4.7	6.0	8.0	9.0	5.8
JSC 2007-8-S	6.0	6.3	3.3	2.0	5.0	7.0	5.7	4.3	4.3	7.0	8.3	8.3	5.6
JSC 2009-6-S	5.0	6.0	2.7	2.0	5.0	6.7	7.0	4.3	5.0	6.7	8.0	8.7	5.6
OKC 1163	2.0	7.0	3.3	1.0	3.3	6.0	7.0	5.7	7.0	8.0	7.7	9.0	5.6
TIFTUF (DT-1)	7.7	5.3	6.3	3.0	3.0	6.3	2.3	1.7	6.3	7.7	8.3	9.0	5.6
ASTRO	5.0	6.7	3.0	2.0	4.0	7.0	4.3	3.3	6.0	6.3	8.7	9.0	5.4
JSC 2007-13-S	4.3	6.3	3.3	2.7	5.0	6.3	6.7	4.0	4.3	6.0	8.3	8.0	5.4
OKC 1302	6.7	9.0	3.7	2.3	4.3	6.3	3.7	1.3	3.7	7.3	8.0	9.0	5.4
LATITUDE 36	7.3	7.3	3.0	2.3	3.7	6.0	6.7	1.7	4.0	7.0	7.3	9.0	5.4
OKS 2011-1	6.3	7.3	3.0	1.7	4.0	6.0	7.0	1.7	4.3	6.7	7.3	8.3	5.3
JSC 2-21-1-V	3.0	7.3	4.0	2.3	4.3	6.7	6.7	3.0	2.7	6.0	8.7	8.3	5.3
JSC 2009-2-S	4.0	6.3	3.0	2.3	3.7	6.7	6.3	2.0	4.7	5.7	8.3	8.3	5.1
YUKON	3.7	8.0	2.0	3.0	2.3	6.7	3.7	6.0	2.0	7.3	7.0	8.7	5.0
MBG 002	5.3	4.7	3.7	2.7	4.7	7.3	5.0	1.0	3.3	5.7	7.7	9.0	5.0
OKS 2011-4	4.3	5.7	2.7	1.7	4.7	6.7	5.0	1.0	3.0	6.7	7.7	8.7	4.8
11-T-510	4.0	5.0	5.3	2.3	2.7	7.3	2.3	1.7	5.0	6.0	7.3	8.0	4.8
TIFWAY	7.7	3.0	6.3	2.0	3.0	7.3	1.0	1.0	4.0	6.3	5.7	9.0	4.7
MSB 281	7.3	4.0	3.3	3.0	4.0	7.7	1.0	1.0	5.3	7.7	5.7	4.7	4.6
FAES 1327	7.0	2.7	4.3	2.3	3.7	7.0	1.0	1.0	4.3	6.0	6.0	9.0	4.5
PATRIOT	2.7	3.0	2.0	1.0	2.7	7.7	6.0	2.3	4.0	7.3	6.7	9.0	4.5
BAR C291	5.7	5.7	3.0	3.0	4.0	7.0	2.0	1.0	2.0	4.3	7.7	8.7	4.5
CELEBRATION	4.7	4.0	4.3	3.3	2.7	8.0	1.0	1.0	5.0	4.7	6.0	9.0	4.5
KASHMIR (PST-R6P0)	4.7	5.3	3.7	2.3	4.0	7.7	1.3	1.0	2.3	5.7	7.3	7.7	4.4
FAES 1325	6.7	2.3	5.0	2.7	2.3	7.7	1.3	1.0	3.3	5.0	6.0	9.0	4.4
OKS 2009-3	4.7	5.7	3.3	1.0	3.7	6.7	1.0	1.0	3.3	6.0	7.3	8.3	4.3
NORTH SHORE SLT	5.7	4.7	3.3	2.7	3.3	7.7	1.0	1.0	2.3	3.7	7.3	8.7	4.3
PST-R6T9S	3.7	4.3	3.3	2.7	3.0	7.3	1.3	1.0	2.7	6.0	7.0	7.3	4.1
11-T-251	5.0	2.3	4.3	3.0	2.0	6.7	1.7	1.0	5.3	5.3	6.0	6.7	4.1
12-TSB-1	3.7	1.0	3.7	2.3	3.3	7.3	3.3	1.0	4.0	5.7	5.7	7.0	4.0
FAES 1326	4.7	2.0	5.3	2.0	3.7	6.3	2.3	1.0	3.0	2.7	5.7	9.0	4.0
PST-R6CT	2.7	3.3	4.0	2.3	3.7	7.3	1.3	1.0	2.3	4.7	6.7	7.7	3.9
NUMEX-SAHARA	2.7	4.0	3.7	2.3	3.0	6.7	1.0	1.0	2.7	4.3	6.3	8.3	3.8
PRINCESS 77	3.0	1.0	4.0	2.0	3.0	7.3	1.7	1.0	2.0	5.0	5.7	9.0	3.7
LSD VALUE	2.2	2.2	1.0	1.2	1.3	1.0	1.9	1.3	1.9	1.1	1.3	1.3	0.4
C.V. (%)	28.3	27.3	16.2	33.9	21.8	9.0	30.8	35.7	29.6	11.3	11.6	9.7	19.8

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.

SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	AL1	AR1	CA3	FL3	GA1	KS2	KY1	MO1	MS1	NC1	OK1	TN1	MEAN
RIVIERA	6.0	5.7	3.0	2.7	5.0	6.7	7.0	5.7	4.7	6.0	8.0	9.0	5.8
JSC 2007-8-S	6.0	6.3	3.3	2.0	5.0	7.0	5.7	4.3	4.3	7.0	8.3	8.3	5.6
JSC 2009-6-S	5.0	6.0	2.7	2.0	5.0	6.7	7.0	4.3	5.0	6.7	8.0	8.7	5.6
JSC 2007-13-S	4.3	6.3	3.3	2.7	5.0	6.3	6.7	4.0	4.3	6.0	8.3	8.0	5.4
OKS 2011-1	6.3	7.3	3.0	1.7	4.0	6.0	7.0	1.7	4.3	6.7	7.3	8.3	5.3
JSC 2009-2-S	4.0	6.3	3.0	2.3	3.7	6.7	6.3	2.0	4.7	5.7	8.3	8.3	5.1
YUKON	3.7	8.0	2.0	3.0	2.3	6.7	3.7	6.0	2.0	7.3	7.0	8.7	5.0
MBG 002	5.3	4.7	3.7	2.7	4.7	7.3	5.0	1.0	3.3	5.7	7.7	9.0	5.0
OKS 2011-4	4.3	5.7	2.7	1.7	4.7	6.7	5.0	1.0	3.0	6.7	7.7	8.7	4.8
BAR C291	5.7	5.7	3.0	3.0	4.0	7.0	2.0	1.0	2.0	4.3	7.7	8.7	4.5
KASHMIR (PST-R6P0)	4.7	5.3	3.7	2.3	4.0	7.7	1.3	1.0	2.3	5.7	7.3	7.7	4.4
OKS 2009-3	4.7	5.7	3.3	1.0	3.7	6.7	1.0	1.0	3.3	6.0	7.3	8.3	4.3
NORTH SHORE SLT	5.7	4.7	3.3	2.7	3.3	7.7	1.0	1.0	2.3	3.7	7.3	8.7	4.3
PST-R6T9S	3.7	4.3	3.3	2.7	3.0	7.3	1.3	1.0	2.7	6.0	7.0	7.3	4.1
12-TSB-1	3.7	1.0	3.7	2.3	3.3	7.3	3.3	1.0	4.0	5.7	5.7	7.0	4.0
PST-R6CT	2.7	3.3	4.0	2.3	3.7	7.3	1.3	1.0	2.3	4.7	6.7	7.7	3.9
NUMEX-SAHARA	2.7	4.0	3.7	2.3	3.0	6.7	1.0	1.0	2.7	4.3	6.3	8.3	3.8
PRINCESS 77	3.0	1.0	4.0	2.0	3.0	7.3	1.7	1.0	2.0	5.0	5.7	9.0	3.7
LSD VALUE	2.3	2.1	0.9	1.1	1.4	1.0	2.1	1.0	1.7	1.2	1.0	1.2	0.4
C.V. (%)	31.4	25.6	17.2	30.8	22.1	9.0	35.6	27.4	32.0	13.0	8.9	8.7	19.8

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 21C.

 SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
 2015 DATA

NAME	SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/												
	AL1	AR1	CA3	FL3	GA1	KS2	KY1	MO1	MS1	NC1	OK1	TN1	MEAN
JSC 2-21-18-V	5.3	8.0	3.7	2.7	4.0	6.0	7.0	6.7	5.7	7.0	7.0	9.0	6.0
OKC 1131	4.3	5.7	2.0	1.3	3.3	7.3	9.0	6.7	7.0	7.7	8.7	9.0	6.0
OKC 1163	2.0	7.0	3.3	1.0	3.3	6.0	7.0	5.7	7.0	8.0	7.7	9.0	5.6
TIFTUF (DT-1)	7.7	5.3	6.3	3.0	3.0	6.3	2.3	1.7	6.3	7.7	8.3	9.0	5.6
ASTRO	5.0	6.7	3.0	2.0	4.0	7.0	4.3	3.3	6.0	6.3	8.7	9.0	5.4
OKC 1302	6.7	9.0	3.7	2.3	4.3	6.3	3.7	1.3	3.7	7.3	8.0	9.0	5.4
LATITUDE 36	7.3	7.3	3.0	2.3	3.7	6.0	6.7	1.7	4.0	7.0	7.3	9.0	5.4
JSC 2-21-1-V	3.0	7.3	4.0	2.3	4.3	6.7	6.7	3.0	2.7	6.0	8.7	8.3	5.3
11-T-510	4.0	5.0	5.3	2.3	2.7	7.3	2.3	1.7	5.0	6.0	7.3	8.0	4.8
TIFWAY	7.7	3.0	6.3	2.0	3.0	7.3	1.0	1.0	4.0	6.3	5.7	9.0	4.7
MSB 281	7.3	4.0	3.3	3.0	4.0	7.7	1.0	1.0	5.3	7.7	5.7	4.7	4.6
FAES 1327	7.0	2.7	4.3	2.3	3.7	7.0	1.0	1.0	4.3	6.0	6.0	9.0	4.5
PATRIOT	2.7	3.0	2.0	1.0	2.7	7.7	6.0	2.3	4.0	7.3	6.7	9.0	4.5
CELEBRATION	4.7	4.0	4.3	3.3	2.7	8.0	1.0	1.0	5.0	4.7	6.0	9.0	4.5
FAES 1325	6.7	2.3	5.0	2.7	2.3	7.7	1.3	1.0	3.3	5.0	6.0	9.0	4.4
11-T-251	5.0	2.3	4.3	3.0	2.0	6.7	1.7	1.0	5.3	5.3	6.0	6.7	4.1
FAES 1326	4.7	2.0	5.3	2.0	3.7	6.3	2.3	1.0	3.0	2.7	5.7	9.0	4.0
LSD VALUE	2.2	2.3	1.0	1.4	1.1	1.0	1.5	1.6	2.1	1.0	1.6	1.5	0.5
C.V. (%)	25.5	29.1	15.4	36.9	21.4	9.1	24.8	41.5	27.5	9.6	14.1	10.7	19.9

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 22A. LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/								MEAN
	AL1	AR1	IN1	KS2	MS1	NC1	OK1	TN1	
OKC 1163	9.0	9.0	8.3	8.7	8.0	7.0	8.0	1.0	7.4
JSC 2-21-18-V	7.7	7.7	7.3	8.0	7.0	7.0	7.7	1.7	6.8
LATITUDE 36	8.0	8.0	7.7	7.7	7.0	6.3	6.7	2.0	6.7
OKC 1131	7.7	8.3	7.0	6.7	7.0	7.0	6.3	2.0	6.5
JSC 2-21-1-V	7.7	8.0	7.3	7.7	6.3	6.7	6.3	1.3	6.4
TIFTUF (DT-1)	7.0	7.7	6.7	7.0	7.0	6.0	7.0	1.7	6.3
FAES 1326	7.3	8.0	6.3	7.0	5.7	6.0	6.7	2.3	6.2
OKC 1302	6.0	8.0	6.7	7.3	6.0	6.7	6.7	2.0	6.2
11-T-251	6.7	7.0	7.0	7.0	6.7	6.0	6.7	2.0	6.1
TIFWAY	6.0	7.0	7.0	6.3	7.0	6.0	7.0	2.0	6.0
PATRIOT	6.7	7.0	7.0	5.7	6.0	6.0	6.7	3.0	6.0
MSB 281	7.0	6.7	7.0	5.0	7.0	6.3	6.3	2.3	6.0
FAES 1327	5.3	7.0	7.0	6.3	6.0	6.0	7.0	2.0	5.8
11-T-510	6.7	6.3	6.0	6.7	6.3	6.0	6.3	1.3	5.7
FAES 1325	5.7	6.3	5.7	6.3	5.7	6.0	7.0	3.0	5.7
PRINCESS 77	5.3	6.7	6.7	5.3	5.7	6.0	6.0	3.0	5.6
12-TSB-1	5.7	6.0	6.3	5.3	5.7	6.0	6.3	3.0	5.5
ASTRO	4.7	6.3	6.3	5.7	6.0	5.7	6.3	2.7	5.5
JSC 2009-6-S	4.7	5.3	6.0	5.7	6.0	6.0	6.3	2.3	5.3
CELEBRATION	4.7	4.3	6.0	6.0	5.7	6.0	7.0	2.7	5.3
JSC 2007-13-S	4.3	6.0	5.3	6.0	6.0	6.0	6.0	2.3	5.3
MBG 002	4.7	5.3	5.7	5.3	6.0	6.0	6.3	2.7	5.3
JSC 2009-2-S	4.3	5.3	5.7	5.3	6.0	6.0	6.7	2.7	5.3
PST-R6T9S	4.0	5.3	6.3	5.7	5.3	6.0	6.3	2.3	5.2
RIVIERA	4.3	6.0	5.7	5.3	5.3	6.0	6.7	2.0	5.2
OKS 2011-1	3.3	6.0	5.3	5.3	6.0	6.0	6.0	2.7	5.1
PST-R6CT	3.3	6.3	6.3	5.0	5.3	5.7	6.0	2.7	5.1
BAR C291	2.7	5.3	5.7	5.7	5.0	5.7	6.3	3.0	4.9
JSC 2007-8-S	3.0	4.7	5.0	6.0	6.0	6.0	6.3	2.0	4.9
YUKON	2.7	5.3	6.0	5.3	4.7	6.0	6.0	2.7	4.8
OKS 2009-3	3.0	4.7	5.3	5.0	5.3	5.7	6.0	2.7	4.7
OKS 2011-4	3.0	5.0	5.3	5.0	5.0	5.3	6.0	3.0	4.7
KASHMIR (PST-R6P0)	3.0	4.3	6.3	5.0	5.0	5.3	5.7	2.3	4.6
NORTH SHORE SLT	2.3	5.3	4.7	5.0	4.7	5.0	6.0	2.3	4.4
NUMEX-SAHARA	2.0	5.3	4.3	5.7	4.7	4.7	6.0	2.7	4.4
LSD VALUE	1.6	0.8	0.9	0.8	0.6	0.5	0.8	0.9	0.3
C.V. (%)	19.4	7.6	9.4	8.1	6.4	5.4	7.2	24.8	10.3

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

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

TABLE 22B. LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/								
	AL1	AR1	IN1	KS2	MS1	NC1	OK1	TN1	MEAN
PRINCESS 77	5.3	6.7	6.7	5.3	5.7	6.0	6.0	3.0	5.6
12-TSB-1	5.7	6.0	6.3	5.3	5.7	6.0	6.3	3.0	5.5
JSC 2009-6-S	4.7	5.3	6.0	5.7	6.0	6.0	6.3	2.3	5.3
JSC 2007-13-S	4.3	6.0	5.3	6.0	6.0	6.0	6.0	2.3	5.3
MBG 002	4.7	5.3	5.7	5.3	6.0	6.0	6.3	2.7	5.3
JSC 2009-2-S	4.3	5.3	5.7	5.3	6.0	6.0	6.7	2.7	5.3
PST-R6T9S	4.0	5.3	6.3	5.7	5.3	6.0	6.3	2.3	5.2
RIVIERA	4.3	6.0	5.7	5.3	5.3	6.0	6.7	2.0	5.2
OKS 2011-1	3.3	6.0	5.3	5.3	6.0	6.0	6.0	2.7	5.1
PST-R6CT	3.3	6.3	6.3	5.0	5.3	5.7	6.0	2.7	5.1
BAR C291	2.7	5.3	5.7	5.7	5.0	5.7	6.3	3.0	4.9
JSC 2007-8-S	3.0	4.7	5.0	6.0	6.0	6.0	6.3	2.0	4.9
YUKON	2.7	5.3	6.0	5.3	4.7	6.0	6.0	2.7	4.8
OKS 2009-3	3.0	4.7	5.3	5.0	5.3	5.7	6.0	2.7	4.7
OKS 2011-4	3.0	5.0	5.3	5.0	5.0	5.3	6.0	3.0	4.7
KASHMIR (PST-R6P0)	3.0	4.3	6.3	5.0	5.0	5.3	5.7	2.3	4.6
NORTH SHORE SLT	2.3	5.3	4.7	5.0	4.7	5.0	6.0	2.3	4.4
NUMEX-SAHARA	2.0	5.3	4.3	5.7	4.7	4.7	6.0	2.7	4.4
LSD VALUE	1.6	0.8	1.0	0.8	0.7	0.5	0.7	0.8	0.3
C.V. (%)	27.4	9.0	11.0	9.4	7.5	5.8	6.6	18.3	11.3

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 22C. LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	AL1	AR1	IN1	KS2	MS1	NC1	OK1	TN1	MEAN
OKC 1163	9.0	9.0	8.3	8.7	8.0	7.0	8.0	1.0	7.4
JSC 2-21-18-V	7.7	7.7	7.3	8.0	7.0	7.0	7.7	1.7	6.8
LATITUDE 36	8.0	8.0	7.7	7.7	7.0	6.3	6.7	2.0	6.7
OKC 1131	7.7	8.3	7.0	6.7	7.0	7.0	6.3	2.0	6.5
JSC 2-21-1-V	7.7	8.0	7.3	7.7	6.3	6.7	6.3	1.3	6.4
TIFTUF (DT-1)	7.0	7.7	6.7	7.0	7.0	6.0	7.0	1.7	6.3
FAES 1326	7.3	8.0	6.3	7.0	5.7	6.0	6.7	2.3	6.2
OKC 1302	6.0	8.0	6.7	7.3	6.0	6.7	6.7	2.0	6.2
11-T-251	6.7	7.0	7.0	7.0	6.7	6.0	6.7	2.0	6.1
TIFWAY	6.0	7.0	7.0	6.3	7.0	6.0	7.0	2.0	6.0
PATRIOT	6.7	7.0	7.0	5.7	6.0	6.0	6.7	3.0	6.0
MSB 281	7.0	6.7	7.0	5.0	7.0	6.3	6.3	2.3	6.0
FAES 1327	5.3	7.0	7.0	6.3	6.0	6.0	7.0	2.0	5.8
11-T-510	6.7	6.3	6.0	6.7	6.3	6.0	6.3	1.3	5.7
FAES 1325	5.7	6.3	5.7	6.3	5.7	6.0	7.0	3.0	5.7
ASTRO	4.7	6.3	6.3	5.7	6.0	5.7	6.3	2.7	5.5
CELEBRATION	4.7	4.3	6.0	6.0	5.7	6.0	7.0	2.7	5.3
LSD VALUE	1.6	0.7	0.9	0.7	0.6	0.5	0.8	1.1	0.3
C.V. (%)	14.8	6.4	7.9	6.9	5.3	5.0	7.7	32.6	9.4

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. SPRING DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/					MEAN
	AR1	CA3	FL3	NC1	OK1	
JSC 2-21-18-V	8.3	7.0	5.3	8.0	7.7	7.3
OKC 1131	8.3	6.3	5.0	8.0	8.0	7.1
JSC 2-21-1-V	8.0	6.7	4.3	8.0	8.0	7.0
TIFTUF (DT-1)	7.3	6.7	5.0	8.0	7.3	6.9
LATITUDE 36	8.0	6.7	4.0	7.7	7.7	6.8
OKC 1163	9.0	6.7	2.3	8.0	8.0	6.8
OKC 1302	7.3	6.3	5.0	8.0	7.3	6.8
TIFWAY	8.0	7.0	5.0	7.3	6.7	6.8
11-T-510	7.3	6.7	5.0	7.0	7.0	6.6
11-T-251	7.3	6.3	5.0	6.7	7.3	6.5
FAES 1327	7.7	6.0	4.3	7.7	6.7	6.5
PATRIOT	7.3	6.0	3.7	8.0	6.7	6.3
ASTRO	6.7	6.3	4.7	7.0	6.7	6.3
FAES 1325	6.3	6.7	5.3	6.3	6.0	6.1
FAES 1326	7.7	7.0	4.7	4.7	6.3	6.1
JSC 2009-6-S	6.3	6.0	5.0	6.7	6.3	6.1
MBG 002	6.0	6.0	5.0	6.3	6.3	5.9
JSC 2009-2-S	6.0	6.0	4.7	6.7	6.0	5.9
RIVIERA	5.7	6.0	5.3	6.3	6.0	5.9
JSC 2007-8-S	5.7	6.0	5.0	6.3	6.0	5.8
MSB 281	5.7	6.0	3.3	8.0	6.0	5.8
12-TSB-1	5.0	6.3	6.0	5.0	6.3	5.7
JSC 2007-13-S	6.0	6.0	4.3	6.3	6.0	5.7
CELEBRATION	5.7	6.0	4.7	5.7	5.7	5.5
OKS 2011-1	5.7	6.0	3.3	6.3	6.0	5.5
PRINCESS 77	6.0	6.0	4.0	5.0	6.3	5.5
YUKON	5.3	5.7	4.3	6.3	5.3	5.4
KASHMIR (PST-R6P0)	4.7	6.0	4.7	4.7	5.7	5.1
OKS 2009-3	5.7	6.0	3.3	5.0	5.7	5.1
PST-R6CT	5.0	6.0	5.3	4.0	5.3	5.1
BAR C291	5.0	6.0	5.0	4.0	5.3	5.1
OKS 2011-4	5.0	6.0	4.3	5.0	5.0	5.1
PST-R6T9S	4.7	6.0	4.0	4.0	5.3	4.8
NORTH SHORE SLT	4.3	6.0	4.0	4.0	5.0	4.7
NUMEX-SAHARA	3.7	6.0	4.3	4.0	4.7	4.5
LSD VALUE	1.2	0.5	1.6	1.5	0.8	0.5
C.V. (%)	11.5	5.4	21.6	14.8	8.2	12.5

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 23B. SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/						
NAME	AR1	CA3	FL3	NC1	OK1	MEAN
JSC 2009-6-S	6.3	6.0	5.0	6.7	6.3	6.1
MBG 002	6.0	6.0	5.0	6.3	6.3	5.9
JSC 2009-2-S	6.0	6.0	4.7	6.7	6.0	5.9
RIVIERA	5.7	6.0	5.3	6.3	6.0	5.9
JSC 2007-8-S	5.7	6.0	5.0	6.3	6.0	5.8
12-TSB-1	5.0	6.3	6.0	5.0	6.3	5.7
JSC 2007-13-S	6.0	6.0	4.3	6.3	6.0	5.7
OKS 2011-1	5.7	6.0	3.3	6.3	6.0	5.5
PRINCESS 77	6.0	6.0	4.0	5.0	6.3	5.5
YUKON	5.3	5.7	4.3	6.3	5.3	5.4
KASHMIR (PST-R6P0)	4.7	6.0	4.7	4.7	5.7	5.1
OKS 2009-3	5.7	6.0	3.3	5.0	5.7	5.1
PST-R6CT	5.0	6.0	5.3	4.0	5.3	5.1
BAR C291	5.0	6.0	5.0	4.0	5.3	5.1
OKS 2011-4	5.0	6.0	4.3	5.0	5.0	5.1
PST-R6T9S	4.7	6.0	4.0	4.0	5.3	4.8
NORTH SHORE SLT	4.3	6.0	4.0	4.0	5.0	4.7
NUMEX-SAHARA	3.7	6.0	4.3	4.0	4.7	4.5
LSD VALUE	1.3	0.3	1.7	1.7	0.8	0.6
C.V. (%)	14.9	3.2	22.7	20.3	8.9	14.8

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

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

TABLE 23C. SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	AR1	CA3	FL3	NC1	OK1	MEAN
JSC 2-21-18-V	8.3	7.0	5.3	8.0	7.7	7.3
OKC 1131	8.3	6.3	5.0	8.0	8.0	7.1
JSC 2-21-1-V	8.0	6.7	4.3	8.0	8.0	7.0
TIFTUF (DT-1)	7.3	6.7	5.0	8.0	7.3	6.9
LATITUDE 36	8.0	6.7	4.0	7.7	7.7	6.8
OKC 1163	9.0	6.7	2.3	8.0	8.0	6.8
OKC 1302	7.3	6.3	5.0	8.0	7.3	6.8
TIFWAY	8.0	7.0	5.0	7.3	6.7	6.8
11-T-510	7.3	6.7	5.0	7.0	7.0	6.6
11-T-251	7.3	6.3	5.0	6.7	7.3	6.5
FAES 1327	7.7	6.0	4.3	7.7	6.7	6.5
PATRIOT	7.3	6.0	3.7	8.0	6.7	6.3
ASTRO	6.7	6.3	4.7	7.0	6.7	6.3
FAES 1325	6.3	6.7	5.3	6.3	6.0	6.1
FAES 1326	7.7	7.0	4.7	4.7	6.3	6.1
MSB 281	5.7	6.0	3.3	8.0	6.0	5.8
CELEBRATION	5.7	6.0	4.7	5.7	5.7	5.5
LSD VALUE	1.1	0.7	1.5	1.2	0.8	0.5
C.V. (%)	8.9	6.8	20.4	10.2	7.5	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 24A. SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	CA3	FL3	IN1	NC1	OK1	MEAN
OKC 1163	5.7	6.7	8.3	8.7	8.0	7.5
TIFTUF (DT-1)	7.7	7.0	7.0	8.0	7.3	7.4
JSC 2-21-1-V	7.7	6.3	7.7	8.0	7.0	7.3
LATITUDE 36	6.3	7.0	8.0	8.3	7.0	7.3
JSC 2-21-18-V	6.3	7.3	7.7	8.0	7.0	7.3
OKC 1131	6.3	6.3	7.3	8.3	7.7	7.2
11-T-251	7.7	6.3	7.0	7.7	7.0	7.1
11-T-510	7.3	7.0	6.3	8.3	6.7	7.1
OKC 1302	6.0	7.7	6.7	8.0	7.0	7.1
TIFWAY	6.3	7.0	7.3	7.7	7.0	7.1
FAES 1327	7.0	6.7	6.7	7.3	7.0	6.9
RIVIERA	8.0	6.3	6.0	7.7	6.0	6.8
PRINCESS 77	7.3	6.7	6.7	7.0	6.0	6.7
PATRIOT	5.3	6.7	7.0	8.0	6.7	6.7
FAES 1326	6.7	7.0	6.7	6.7	6.3	6.7
FAES 1325	6.0	7.3	6.3	7.3	6.3	6.7
12-TSB-1	7.3	6.7	7.0	6.3	5.7	6.6
MBG 002	6.3	6.7	6.3	7.7	6.0	6.6
MSB 281	7.3	5.0	6.7	8.0	6.0	6.6
ASTRO	6.7	7.0	5.0	7.7	6.3	6.5
JSC 2009-6-S	8.0	5.7	6.0	7.0	6.0	6.5
JSC 2007-13-S	7.0	6.3	5.3	7.7	6.3	6.5
JSC 2009-2-S	7.7	6.0	5.3	7.0	6.3	6.5
JSC 2007-8-S	7.3	6.3	5.7	7.0	6.0	6.5
KASHMIR (PST-R6P0)	8.0	6.0	6.7	5.7	5.7	6.4
YUKON	6.3	6.0	6.3	7.0	6.3	6.4
OKS 2011-4	8.3	6.0	5.0	6.7	5.7	6.3
BAR C291	7.7	6.7	5.3	5.7	6.0	6.3
CELEBRATION	5.7	6.0	6.0	8.0	5.7	6.3
OKS 2011-1	5.0	6.3	5.7	7.7	5.7	6.1
NORTH SHORE SLT	7.7	5.3	5.0	5.3	6.0	5.9
PST-R6CT	6.7	5.3	5.7	5.0	5.7	5.7
NUMEX-SAHARA	6.3	5.7	6.0	5.3	5.0	5.7
OKS 2009-3	6.0	5.7	5.0	6.3	5.3	5.7
PST-R6T9S	6.3	5.0	6.0	5.3	5.7	5.7
LSD VALUE	1.0	1.1	0.9	1.0	0.7	0.4
C.V. (%)	9.5	10.4	8.8	8.9	6.5	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 24B. SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/					MEAN
	CA3	FL3	IN1	NC1	OK1	
RIVIERA	8.0	6.3	6.0	7.7	6.0	6.8
PRINCESS 77	7.3	6.7	6.7	7.0	6.0	6.7
12-TSB-1	7.3	6.7	7.0	6.3	5.7	6.6
MBG 002	6.3	6.7	6.3	7.7	6.0	6.6
JSC 2009-6-S	8.0	5.7	6.0	7.0	6.0	6.5
JSC 2007-13-S	7.0	6.3	5.3	7.7	6.3	6.5
JSC 2009-2-S	7.7	6.0	5.3	7.0	6.3	6.5
JSC 2007-8-S	7.3	6.3	5.7	7.0	6.0	6.5
KASHMIR (PST-R6P0)	8.0	6.0	6.7	5.7	5.7	6.4
YUKON	6.3	6.0	6.3	7.0	6.3	6.4
OKS 2011-4	8.3	6.0	5.0	6.7	5.7	6.3
BAR C291	7.7	6.7	5.3	5.7	6.0	6.3
OKS 2011-1	5.0	6.3	5.7	7.7	5.7	6.1
NORTH SHORE SLT	7.7	5.3	5.0	5.3	6.0	5.9
PST-R6CT	6.7	5.3	5.7	5.0	5.7	5.7
NUMEX-SAHARA	6.3	5.7	6.0	5.3	5.0	5.7
OKS 2009-3	6.0	5.7	5.0	6.3	5.3	5.7
PST-R6T9S	6.3	5.0	6.0	5.3	5.7	5.7
LSD VALUE	1.1	1.2	1.0	1.3	0.7	0.5
C.V. (%)	9.4	12.6	10.2	12.0	7.4	10.5

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 24C. SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	CA3	FL3	IN1	NC1	OK1	MEAN
OKC 1163	5.7	6.7	8.3	8.7	8.0	7.5
TIFTUF (DT-1)	7.7	7.0	7.0	8.0	7.3	7.4
JSC 2-21-1-V	7.7	6.3	7.7	8.0	7.0	7.3
LATITUDE 36	6.3	7.0	8.0	8.3	7.0	7.3
JSC 2-21-18-V	6.3	7.3	7.7	8.0	7.0	7.3
OKC 1131	6.3	6.3	7.3	8.3	7.7	7.2
11-T-251	7.7	6.3	7.0	7.7	7.0	7.1
11-T-510	7.3	7.0	6.3	8.3	6.7	7.1
OKC 1302	6.0	7.7	6.7	8.0	7.0	7.1
TIFWAY	6.3	7.0	7.3	7.7	7.0	7.1
FAES 1327	7.0	6.7	6.7	7.3	7.0	6.9
PATRIOT	5.3	6.7	7.0	8.0	6.7	6.7
FAES 1326	6.7	7.0	6.7	6.7	6.3	6.7
FAES 1325	6.0	7.3	6.3	7.3	6.3	6.7
MSB 281	7.3	5.0	6.7	8.0	6.0	6.6
ASTRO	6.7	7.0	5.0	7.7	6.3	6.5
CELEBRATION	5.7	6.0	6.0	8.0	5.7	6.3
LSD VALUE	1.0	0.9	0.8	0.7	0.6	0.4
C.V. (%)	9.5	8.1	7.6	5.6	5.8	7.3

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 25A. FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY					MEAN
	AR1	CA3	FL3	NC1	OK1	
11-T-510	8.0	8.3	7.0	7.7	6.3	7.5
OKC 1163	9.0	7.7	5.3	7.3	8.0	7.5
LATITUDE 36	8.0	7.3	6.3	8.0	7.0	7.3
OKC 1131	8.0	8.0	5.7	8.0	6.7	7.3
TIFTUF (DT-1)	7.3	8.3	6.7	8.0	6.0	7.3
FAES 1326	7.3	8.0	7.0	7.3	6.3	7.2
JSC 2-21-18-V	8.0	7.3	6.7	8.0	6.0	7.2
TIFWAY	7.3	8.0	6.3	7.0	7.0	7.1
FAES 1325	6.7	7.7	7.0	8.0	6.0	7.1
PRINCESS 77	7.0	7.3	7.0	7.7	6.3	7.1
JSC 2-21-1-V	7.3	7.3	5.7	8.0	6.7	7.0
CELEBRATION	6.0	7.0	6.7	7.7	7.0	6.9
OKC 1302	7.7	7.3	5.3	7.7	6.3	6.9
FAES 1327	7.3	6.7	7.0	7.3	6.0	6.9
PATRIOT	7.3	6.3	6.3	7.7	6.0	6.7
12-TSB-1	6.7	6.7	7.0	7.3	5.7	6.7
MBG 002	6.0	7.3	6.7	7.3	6.0	6.7
11-T-251	6.3	7.0	6.3	6.7	6.7	6.6
ASTRO	6.3	7.0	6.0	7.0	6.3	6.5
MSB 281	6.3	6.7	4.7	8.0	6.0	6.3
JSC 2007-13-S	6.3	6.3	5.3	7.3	6.0	6.3
JSC 2009-6-S	6.3	6.0	6.0	7.0	6.0	6.3
OKS 2011-1	6.3	7.0	5.3	6.7	6.0	6.3
RIVIERA	6.7	6.3	5.3	7.0	6.0	6.3
JSC 2007-8-S	6.0	6.7	5.3	7.0	6.0	6.2
JSC 2009-2-S	6.3	6.0	6.0	6.7	6.0	6.2
BAR C291	5.7	7.0	5.7	6.3	5.7	6.1
YUKON	5.3	7.0	5.3	7.0	5.7	6.1
NORTH SHORE SLT	6.0	6.3	4.3	6.7	6.0	5.9
KASHMIR (PST-R6P0)	5.0	5.7	4.7	6.3	6.0	5.5
OKS 2009-3	6.0	4.7	5.0	6.3	5.7	5.5
OKS 2011-4	5.7	6.3	4.7	5.7	5.3	5.5
PST-R6CT	5.3	6.0	6.0	4.3	6.0	5.5
PST-R6T9S	5.0	5.0	5.0	6.3	6.0	5.5
NUMEX-SAHARA	4.7	7.0	5.0	4.7	5.3	5.3
LSD VALUE	1.0	1.2	1.3	1.3	0.6	0.5
C.V. (%)	9.4	10.4	14.2	11.6	6.5	10.7

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 25B. FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	AR1	CA3	FL3	NC1	OK1	MEAN
PRINCESS 77	7.0	7.3	7.0	7.7	6.3	7.1
12-TSB-1	6.7	6.7	7.0	7.3	5.7	6.7
MBG 002	6.0	7.3	6.7	7.3	6.0	6.7
JSC 2007-13-S	6.3	6.3	5.3	7.3	6.0	6.3
JSC 2009-6-S	6.3	6.0	6.0	7.0	6.0	6.3
OKS 2011-1	6.3	7.0	5.3	6.7	6.0	6.3
RIVIERA	6.7	6.3	5.3	7.0	6.0	6.3
JSC 2007-8-S	6.0	6.7	5.3	7.0	6.0	6.2
JSC 2009-2-S	6.3	6.0	6.0	6.7	6.0	6.2
BAR C291	5.7	7.0	5.7	6.3	5.7	6.1
YUKON	5.3	7.0	5.3	7.0	5.7	6.1
NORTH SHORE SLT	6.0	6.3	4.3	6.7	6.0	5.9
KASHMIR (PST-R6P0)	5.0	5.7	4.7	6.3	6.0	5.5
OKS 2009-3	6.0	4.7	5.0	6.3	5.7	5.5
OKS 2011-4	5.7	6.3	4.7	5.7	5.3	5.5
PST-R6CT	5.3	6.0	6.0	4.3	6.0	5.5
PST-R6T9S	5.0	5.0	5.0	6.3	6.0	5.5
NUMEX-SAHARA	4.7	7.0	5.0	4.7	5.3	5.3
LSD VALUE	0.9	1.0	1.4	1.4	0.6	0.5
C.V. (%)	9.5	9.3	15.5	13.3	6.1	11.2

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

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

TABLE 25C. FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	AR1	CA3	FL3	NC1	OK1	MEAN
11-T-510	8.0	8.3	7.0	7.7	6.3	7.5
OKC 1163	9.0	7.7	5.3	7.3	8.0	7.5
LATITUDE 36	8.0	7.3	6.3	8.0	7.0	7.3
OKC 1131	8.0	8.0	5.7	8.0	6.7	7.3
TIFTUF (DT-1)	7.3	8.3	6.7	8.0	6.0	7.3
FAES 1326	7.3	8.0	7.0	7.3	6.3	7.2
JSC 2-21-18-V	8.0	7.3	6.7	8.0	6.0	7.2
TIFWAY	7.3	8.0	6.3	7.0	7.0	7.1
FAES 1325	6.7	7.7	7.0	8.0	6.0	7.1
JSC 2-21-1-V	7.3	7.3	5.7	8.0	6.7	7.0
CELEBRATION	6.0	7.0	6.7	7.7	7.0	6.9
OKC 1302	7.7	7.3	5.3	7.7	6.3	6.9
FAES 1327	7.3	6.7	7.0	7.3	6.0	6.9
PATRIOT	7.3	6.3	6.3	7.7	6.0	6.7
11-T-251	6.3	7.0	6.3	6.7	6.7	6.6
ASTRO	6.3	7.0	6.0	7.0	6.3	6.5
MSB 281	6.3	6.7	4.7	8.0	6.0	6.3
LSD VALUE	1.1	1.3	1.3	1.2	0.7	0.5
C.V. (%)	9.2	11.2	12.9	9.9	6.8	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 26A. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	KS2	MO1	NC1	TN1	VA1	MEAN
JSC 2-21-18-V	80.0	86.7	86.7	96.7	97.7	91.1
RIVIERA	73.3	90.0	86.7	92.7	99.0	90.1
OKC 1131	65.0	86.7	90.0	97.0	97.7	89.2
JSC 2009-6-S	75.0	86.7	83.3	90.0	97.7	88.6
TIFTUF (DT-1)	61.7	83.3	90.0	95.7	97.7	87.9
JSC 2-21-1-V	75.0	76.7	90.0	83.7	99.0	87.2
JSC 2007-8-S	84.3	86.7	70.0	84.3	97.7	87.0
OKC 1163	50.0	90.0	86.7	96.7	99.0	86.9
JSC 2007-13-S	71.7	80.0	83.3	80.3	99.0	85.6
YUKON	63.3	80.0	85.0	86.7	97.7	85.3
ASTRO	59.3	73.3	83.3	95.3	99.0	84.9
JSC 2009-2-S	73.3	66.7	83.3	83.0	96.3	83.6
OKS 2011-1	80.0	43.3	83.3	83.0	99.0	81.3
OKC 1302	86.7	16.7	86.7	94.7	96.3	80.0
PATRIOT	46.7	53.3	86.7	92.3	99.0	79.5
LATITUDE 36	68.3	20.0	90.0	93.7	99.0	78.3
11-T-510	36.7	56.7	90.0	83.7	93.0	76.5
OKS 2011-4	75.0	0.0	83.3	88.3	97.7	73.9
MBG 002	61.7	0.0	76.7	89.7	96.3	70.6
BAR C291	61.7	0.0	76.7	86.7	96.3	70.1
FAES 1326	46.7	0.0	83.3	98.3	89.7	69.5
TIFWAY	51.7	0.0	90.0	97.3	75.0	68.8
CELEBRATION	41.7	0.0	80.0	94.0	84.7	66.6
FAES 1327	43.3	0.0	86.7	95.3	73.3	66.3
OKS 2009-3	51.7	0.0	66.7	86.3	86.3	65.0
KASHMIR (PST-R6P0)	40.0	0.0	80.0	80.0	90.0	64.8
FAES 1325	23.3	0.0	83.3	94.0	83.0	63.8
PST-R6T9S	61.7	0.0	70.0	73.0	78.3	63.7
PST-R6CT	68.3	0.0	66.7	80.3	63.3	62.9
MSB 281	43.3	0.0	86.7	45.7	80.0	59.1
11-T-251	33.3	0.0	80.0	67.0	70.0	58.2
PRINCESS 77	11.7	0.0	80.0	90.0	63.3	57.3
NORTH SHORE SLT	28.3	0.0	73.3	89.3	53.3	57.2
12-TSB-1	22.7	0.0	73.3	69.3	37.5	50.3
NUMEX-SAHARA	23.3	0.0	66.7	84.3	10.0	47.2
LSD VALUE	25.5	23.5	16.9	14.5	17.5	7.5
C.V. (%)	28.6	43.5	12.8	10.4	12.5	15.4

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 26B. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	KS2	MO1	NC1	TN1	VA1	MEAN
RIVIERA	73.3	90.0	86.7	92.7	99.0	90.1
JSC 2009-6-S	75.0	86.7	83.3	90.0	97.7	88.6
JSC 2007-8-S	84.3	86.7	70.0	84.3	97.7	87.0
JSC 2007-13-S	71.7	80.0	83.3	80.3	99.0	85.6
YUKON	63.3	80.0	85.0	86.7	97.7	85.3
JSC 2009-2-S	73.3	66.7	83.3	83.0	96.3	83.6
OKS 2011-1	80.0	43.3	83.3	83.0	99.0	81.3
OKS 2011-4	75.0	0.0	83.3	88.3	97.7	73.9
MBG 002	61.7	0.0	76.7	89.7	96.3	70.6
BAR C291	61.7	0.0	76.7	86.7	96.3	70.1
OKS 2009-3	51.7	0.0	66.7	86.3	86.3	65.0
KASHMIR (PST-R6P0)	40.0	0.0	80.0	80.0	90.0	64.8
PST-R6T9S	61.7	0.0	70.0	73.0	78.3	63.7
PST-R6CT	68.3	0.0	66.7	80.3	63.3	62.9
PRINCESS 77	11.7	0.0	80.0	90.0	63.3	57.3
NORTH SHORE SLT	28.3	0.0	73.3	89.3	53.3	57.2
12-TSB-1	22.7	0.0	73.3	69.3	37.5	50.3
NUMEX-SAHARA	23.3	0.0	66.7	84.3	10.0	47.2
LSD VALUE	20.3	18.3	21.2	12.8	18.8	6.9
C.V. (%)	22.1	38.4	16.9	9.4	14.0	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 26C. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	KS2	MO1	NC1	TN1	VA1	MEAN
JSC 2-21-18-V	80.0	86.7	86.7	96.7	97.7	91.1
OKC 1131	65.0	86.7	90.0	97.0	97.7	89.2
TIFTUF (DT-1)	61.7	83.3	90.0	95.7	97.7	87.9
JSC 2-21-1-V	75.0	76.7	90.0	83.7	99.0	87.2
OKC 1163	50.0	90.0	86.7	96.7	99.0	86.9
ASTRO	59.3	73.3	83.3	95.3	99.0	84.9
OKC 1302	86.7	16.7	86.7	94.7	96.3	80.0
PATRIOT	46.7	53.3	86.7	92.3	99.0	79.5
LATITUDE 36	68.3	20.0	90.0	93.7	99.0	78.3
11-T-510	36.7	56.7	90.0	83.7	93.0	76.5
FAES 1326	46.7	0.0	83.3	98.3	89.7	69.5
TIFWAY	51.7	0.0	90.0	97.3	75.0	68.8
CELEBRATION	41.7	0.0	80.0	94.0	84.7	66.6
FAES 1327	43.3	0.0	86.7	95.3	73.3	66.3
FAES 1325	23.3	0.0	83.3	94.0	83.0	63.8
MSB 281	43.3	0.0	86.7	45.7	80.0	59.1
11-T-251	33.3	0.0	80.0	67.0	70.0	58.2
LSD VALUE	30.0	28.0	11.0	16.1	16.1	8.0
C.V. (%)	34.8	46.1	7.9	11.2	11.1	16.1

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. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/					
NAME	KS2	MO1	NC1	TN1	MEAN
TIFTUF (DT-1)	98.0	90.0	99.0	98.3	96.9
JSC 2-21-18-V	97.7	90.0	99.0	98.3	96.8
JSC 2007-8-S	97.3	90.0	99.0	98.7	96.8
JSC 2009-6-S	97.7	90.0	99.0	98.3	96.8
JSC 2007-13-S	96.7	90.0	99.0	99.0	96.7
OKC 1131	96.0	90.0	99.0	99.0	96.6
RIVIERA	96.3	90.0	99.0	98.7	96.6
OKC 1163	97.0	90.0	99.0	97.0	96.4
JSC 2-21-1-V	98.0	86.7	99.0	98.3	96.2
ASTRO	98.3	86.7	99.0	97.7	96.1
JSC 2009-2-S	97.7	86.7	99.0	97.7	96.0
YUKON	93.3	90.0	98.3	98.3	95.8
11-T-510	97.3	83.3	99.0	98.7	95.5
OKS 2011-1	96.3	70.0	99.0	98.0	92.5
PATRIOT	94.7	73.3	99.0	94.7	92.1
MBG 002	97.7	56.7	99.0	99.0	90.3
LATITUDE 36	97.0	30.0	99.0	97.3	84.5
BAR C291	92.3	33.3	99.0	98.0	84.3
OKS 2011-4	87.3	36.7	99.0	98.0	84.0
OKC 1302	94.3	30.0	99.0	93.7	83.2
KASHMIR (PST-R6P0)	95.0	13.3	98.3	98.0	80.7
PST-R6CT	96.0	3.3	97.7	98.7	78.9
FAES 1326	96.7	0.0	98.3	98.7	78.5
OKS 2009-3	89.3	6.7	98.3	98.7	78.4
TIFWAY	96.3	0.0	99.0	97.7	78.4
11-T-251	96.7	0.0	99.0	97.0	78.3
NORTH SHORE SLT	94.0	0.0	99.0	99.0	78.2
CELEBRATION	92.3	0.0	99.0	98.7	77.8
FAES 1327	91.3	0.0	99.0	97.7	77.4
PST-R6T9S	86.7	0.0	98.3	98.7	76.5
FAES 1325	86.7	0.0	98.3	98.3	76.5
MSB 281	83.3	3.3	99.0	95.3	76.0
NUMEX-SAHARA	83.3	0.0	96.0	98.3	75.3
PRINCESS 77	53.3	0.0	99.0	99.0	70.1
12-TSB-1	48.3	0.0	99.0	98.7	69.0
LSD VALUE	10.7	25.1	1.3	2.1	5.5
C.V. (%)	7.3	36.1	0.8	1.3	8.8

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 27B. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	KS2	MO1	NC1	TN1	MEAN
JSC 2007-8-S	97.3	90.0	99.0	98.7	96.8
JSC 2009-6-S	97.7	90.0	99.0	98.3	96.8
JSC 2007-13-S	96.7	90.0	99.0	99.0	96.7
RIVIERA	96.3	90.0	99.0	98.7	96.6
JSC 2009-2-S	97.7	86.7	99.0	97.7	96.0
YUKON	93.3	90.0	98.3	98.3	95.8
OKS 2011-1	96.3	70.0	99.0	98.0	92.5
MBG 002	97.7	56.7	99.0	99.0	90.3
BAR C291	92.3	33.3	99.0	98.0	84.3
OKS 2011-4	87.3	36.7	99.0	98.0	84.0
KASHMIR (PST-R6P0)	95.0	13.3	98.3	98.0	80.7
PST-R6CT	96.0	3.3	97.7	98.7	78.9
OKS 2009-3	89.3	6.7	98.3	98.7	78.4
NORTH SHORE SLT	94.0	0.0	99.0	99.0	78.2
PST-R6T9S	86.7	0.0	98.3	98.7	76.5
NUMEX-SAHARA	83.3	0.0	96.0	98.3	75.3
PRINCESS 77	53.3	0.0	99.0	99.0	70.1
12-TSB-1	48.3	0.0	99.0	98.7	69.0
LSD VALUE	13.9	20.5	1.7	1.2	5.0
C.V. (%)	9.7	30.4	1.1	0.8	8.1

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 27C. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	KS2	M01	NC1	TN1	MEAN
TIFTUF (DT-1)	98.0	90.0	99.0	98.3	96.9
JSC 2-21-18-V	97.7	90.0	99.0	98.3	96.8
OKC 1131	96.0	90.0	99.0	99.0	96.6
OKC 1163	97.0	90.0	99.0	97.0	96.4
JSC 2-21-1-V	98.0	86.7	99.0	98.3	96.2
ASTRO	98.3	86.7	99.0	97.7	96.1
11-T-510	97.3	83.3	99.0	98.7	95.5
PATRIOT	94.7	73.3	99.0	94.7	92.1
LATITUDE 36	97.0	30.0	99.0	97.3	84.5
OKC 1302	94.3	30.0	99.0	93.7	83.2
FAES 1326	96.7	0.0	98.3	98.7	78.5
TIFWAY	96.3	0.0	99.0	97.7	78.4
11-T-251	96.7	0.0	99.0	97.0	78.3
CELEBRATION	92.3	0.0	99.0	98.7	77.8
FAES 1327	91.3	0.0	99.0	97.7	77.4
FAES 1325	86.7	0.0	98.3	98.3	76.5
MSB 281	83.3	3.3	99.0	95.3	76.0
LSD VALUE	5.7	29.1	0.6	2.7	6.0
C.V. (%)	3.7	40.8	0.4	1.7	9.5

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 28A. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/					
NAME	KS2	NC1	TN1	VA1	MEAN
JSC 2-21-1-V	98.3	99	99.0	99.0	98.9
JSC 2009-6-S	98.3	99	99.0	99.0	98.9
ASTRO	98.0	99	99.0	99.0	98.8
FAES 1326	98.3	99	98.7	99.0	98.8
TIFTUF (DT-1)	99.0	99	98.0	99.0	98.8
11-T-510	97.7	99	99.0	99.0	98.7
OKC 1163	97.7	99	99.0	99.0	98.7
OKC 1131	97.7	99	98.7	99.0	98.7
JSC 2-21-18-V	97.0	99	99.0	99.0	98.6
LATITUDE 36	97.0	99	98.7	99.0	98.5
RIVIERA	97.0	99	98.7	99.0	98.5
CELEBRATION	96.3	99	99.0	99.0	98.5
JSC 2009-2-S	96.3	99	98.7	99.0	98.4
TIFWAY	97.0	99	98.0	99.0	98.4
OKS 2011-1	96.3	99	97.7	99.0	98.2
JSC 2007-13-S	94.7	99	98.7	99.0	98.1
JSC 2007-8-S	94.7	99	98.3	99.0	98.0
KASHMIR (PST-R6P0)	94.0	99	98.7	99.0	97.9
MBG 002	94.0	99	98.7	99.0	97.9
BAR C291	94.0	99	97.3	99.0	97.7
YUKON	92.3	99	98.3	99.0	97.5
OKS 2009-3	91.7	99	98.3	99.0	97.4
PATRIOT	95.0	99	94.3	99.0	97.3
OKS 2011-4	90.7	99	97.3	99.0	97.0
MSB 281	90.7	99	98.3	97.7	96.9
OKC 1302	89.0	99	98.0	99.0	96.8
PST-R6CT	95.0	99	98.7	91.3	96.6
11-T-251	95.0	99	98.3	91.0	96.5
FAES 1325	86.7	99	98.3	99.0	96.4
FAES 1327	89.0	99	99.0	96.0	96.4
PST-R6T9S	90.0	99	97.7	91.3	95.4
NORTH SHORE SLT	92.3	99	97.3	74.3	92.4
12-TSB-1	65.0	99	99.0	96.0	91.6
PRINCESS 77	76.7	99	98.0	82.7	91.1
NUMEX-SAHARA	81.7	99	95.3	22.5	79.5
LSD VALUE	8.6	0	1.7	15.3	3.5
C.V. (%)	5.7	0	1.1	10.0	5.0

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 28B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/					
NAME	KS2	NC1	TN1	VA1	MEAN
JSC 2009-6-S	98.3	99	99.0	99.0	98.9
RIVIERA	97.0	99	98.7	99.0	98.5
JSC 2009-2-S	96.3	99	98.7	99.0	98.4
OKS 2011-1	96.3	99	97.7	99.0	98.2
JSC 2007-13-S	94.7	99	98.7	99.0	98.1
JSC 2007-8-S	94.7	99	98.3	99.0	98.0
KASHMIR (PST-R6P0)	94.0	99	98.7	99.0	97.9
MBG 002	94.0	99	98.7	99.0	97.9
BAR C291	94.0	99	97.3	99.0	97.7
YUKON	92.3	99	98.3	99.0	97.5
OKS 2009-3	91.7	99	98.3	99.0	97.4
OKS 2011-4	90.7	99	97.3	99.0	97.0
PST-R6CT	95.0	99	98.7	91.3	96.6
PST-R6T9S	90.0	99	97.7	91.3	95.4
NORTH SHORE SLT	92.3	99	97.3	74.3	92.4
12-TSB-1	65.0	99	99.0	96.0	91.6
PRINCESS 77	76.7	99	98.0	82.7	91.1
NUMEX-SAHARA	81.7	99	95.3	22.5	79.5
LSD VALUE	10.6	0	2.0	20.8	4.6
C.V. (%)	7.2	0	1.3	14.0	6.7

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

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

TABLE 28C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	KS2	NC1	TN1	VA1	MEAN
JSC 2-21-1-V	98.3	99	99.0	99.0	98.9
ASTRO	98.0	99	99.0	99.0	98.8
FAES 1326	98.3	99	98.7	99.0	98.8
TIFTUF (DT-1)	99.0	99	98.0	99.0	98.8
11-T-510	97.7	99	99.0	99.0	98.7
OKC 1163	97.7	99	99.0	99.0	98.7
OKC 1131	97.7	99	98.7	99.0	98.7
JSC 2-21-18-V	97.0	99	99.0	99.0	98.6
LATITUDE 36	97.0	99	98.7	99.0	98.5
CELEBRATION	96.3	99	99.0	99.0	98.5
TIFWAY	97.0	99	98.0	99.0	98.4
PATRIOT	95.0	99	94.3	99.0	97.3
MSB 281	90.7	99	98.3	97.7	96.9
OKC 1302	89.0	99	98.0	99.0	96.8
11-T-251	95.0	99	98.3	91.0	96.5
FAES 1325	86.7	99	98.3	99.0	96.4
FAES 1327	89.0	99	99.0	96.0	96.4
LSD VALUE	5.7	0	1.4	5.8	1.7
C.V. (%)	3.7	0	0.9	3.7	2.4

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 29A. WINTER COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	CA3
TIFTUF (DT-1)	6.3
TIFWAY	6.3
11-T-510	5.3
FAES 1326	5.3
FAES 1325	5.0
11-T-251	4.3
CELEBRATION	4.3
FAES 1327	4.3
JSC 2-21-1-V	4.0
PRINCESS 77	4.0
PST-R6CT	4.0
12-TSB-1	3.7
JSC 2-21-18-V	3.7
KASHMIR (PST-R6P0)	3.7
MBG 002	3.7
NUMEX-SAHARA	3.7
OKC 1302	3.7
JSC 2007-13-S	3.3
JSC 2007-8-S	3.3
MSB 281	3.3
NORTH SHORE SLT	3.3
OKC 1163	3.3
OKS 2009-3	3.3
PST-R6T9S	3.3
ASTRO	3.0
BAR C291	3.0
JSC 2009-2-S	3.0
LATITUDE 36	3.0
OKS 2011-1	3.0
RIVIERA	3.0
JSC 2009-6-S	2.7
OKS 2011-4	2.7
OKC 1131	2.0
PATRIOT	2.0
YUKON	2.0
LSD VALUE	1.0
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 29B. WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	CA3
PRINCESS 77	4.0
PST-R6CT	4.0
12-TSB-1	3.7
KASHMIR (PST-R6P0)	3.7
MBG 002	3.7
NUMEX-SAHARA	3.7
JSC 2007-13-S	3.3
JSC 2007-8-S	3.3
NORTH SHORE SLT	3.3
OKS 2009-3	3.3
PST-R6T9S	3.3
BAR C291	3.0
JSC 2009-2-S	3.0
OKS 2011-1	3.0
RIVIERA	3.0
JSC 2009-6-S	2.7
OKS 2011-4	2.7
YUKON	2.0
LSD VALUE	0.9
C.V. (%)	17.2

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 29C. WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	CA3
TIFTUF (DT-1)	6.3
TIFWAY	6.3
11-T-510	5.3
FAES 1326	5.3
FAES 1325	5.0
11-T-251	4.3
CELEBRATION	4.3
FAES 1327	4.3
JSC 2-21-1-V	4.0
JSC 2-21-18-V	3.7
OKC 1302	3.7
MSB 281	3.3
OKC 1163	3.3
ASTRO	3.0
LATITUDE 36	3.0
OKC 1131	2.0
PATRIOT	2.0
LSD VALUE	1.0
C.V. (%)	15.4

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 30A. DOLLAR SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	NC1
11-T-510	8.0
BAR C291	8.0
JSC 2009-2-S	8.0
NUMEX-SAHARA	8.0
OKS 2011-4	8.0
PST-R6CT	8.0
12-TSB-1	7.7
NORTH SHORE SLT	7.7
PRINCESS 77	7.7
PST-R6T9S	7.7
YUKON	7.7
11-T-251	7.3
FAES 1327	7.3
JSC 2-21-18-V	7.3
JSC 2007-8-S	7.3
MBG 002	7.3
MSB 281	7.3
FAES 1326	7.0
JSC 2007-13-S	7.0
JSC 2009-6-S	7.0
OKC 1302	7.0
OKS 2009-3	7.0
OKS 2011-1	7.0
RIVIERA	7.0
ASTRO	6.7
FAES 1325	6.7
JSC 2-21-1-V	6.7
KASHMIR (PST-R6P0)	6.7
PATRIOT	6.7
TIFTUF (DT-1)	6.7
TIFWAY	6.7
CELEBRATION	6.3
OKC 1131	6.3
LATITUDE 36	6.0
OKC 1163	4.3
LSD VALUE	1.6
C.V. (%)	14.1

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 30B. DOLLAR SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	NC1
BAR C291	8.0
JSC 2009-2-S	8.0
NUMEX-SAHARA	8.0
OKS 2011-4	8.0
PST-R6CT	8.0
12-TSB-1	7.7
NORTH SHORE SLT	7.7
PRINCESS 77	7.7
PST-R6T9S	7.7
YUKON	7.7
JSC 2007-8-S	7.3
MBG 002	7.3
JSC 2007-13-S	7.0
JSC 2009-6-S	7.0
OKS 2009-3	7.0
OKS 2011-1	7.0
RIVIERA	7.0
KASHMIR (PST-R6P0)	6.7
LSD VALUE	1.5
C.V. (%)	12.5

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 30C. DOLLAR SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	NC1
11-T-510	8.0
11-T-251	7.3
FAES 1327	7.3
JSC 2-21-18-V	7.3
MSB 281	7.3
FAES 1326	7.0
OKC 1302	7.0
ASTRO	6.7
FAES 1325	6.7
JSC 2-21-1-V	6.7
PATRIOT	6.7
TIFTUF (DT-1)	6.7
TIFWAY	6.7
CELEBRATION	6.3
OKC 1131	6.3
LATITUDE 36	6.0
OKC 1163	4.3
LSD VALUE	1.7
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 31A. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	FL3	GA1	MEAN
PATRIOT	7.3	7.0	7.2
FAES 1325	7.7	6.3	7.0
LATITUDE 36	7.0	7.0	7.0
11-T-251	7.7	6.0	6.8
11-T-510	7.7	6.0	6.8
CELEBRATION	7.7	6.0	6.8
FAES 1327	7.0	6.3	6.7
PRINCESS 77	7.0	6.0	6.5
TIFTUF (DT-1)	6.7	6.3	6.5
TIFWAY	6.3	6.7	6.5
JSC 2-21-18-V	6.7	6.0	6.3
OKC 1131	6.0	6.7	6.3
OKC 1163	6.7	6.0	6.3
PST-R6CT	6.7	6.0	6.3
12-TSB-1	6.3	6.3	6.3
JSC 2-21-1-V	6.3	6.3	6.3
JSC 2007-13-S	6.3	6.3	6.3
OKS 2011-1	6.3	6.3	6.3
OKS 2011-4	6.3	6.3	6.3
RIVIERA	6.3	6.3	6.3
MSB 281	6.7	5.7	6.2
FAES 1326	6.3	6.0	6.2
JSC 2009-2-S	6.3	6.0	6.2
JSC 2009-6-S	6.3	6.0	6.2
KASHMIR (PST-R6P0)	6.3	6.0	6.2
MBG 002	6.3	6.0	6.2
OKS 2009-3	6.3	6.0	6.2
BAR C291	6.0	6.0	6.0
NUMEX-SAHARA	6.0	6.0	6.0
OKC 1302	5.7	6.3	6.0
PST-R6T9S	6.3	5.7	6.0
JSC 2007-8-S	5.7	6.0	5.8
YUKON	5.7	6.0	5.8
ASTRO	5.3	6.3	5.8
NORTH SHORE SLT	5.3	6.0	5.7
LSD VALUE	1.2	0.6	0.7
C.V. (%)	11.6	6.2	9.4

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 31B. FALL COLOR (SEPTEMBER) RATINGS OF BERMU DAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	FL3	GA1	MEAN
PRINCESS 77	7.0	6.0	6.5
PST-R6CT	6.7	6.0	6.3
12-TSB-1	6.3	6.3	6.3
JSC 2007-13-S	6.3	6.3	6.3
OKS 2011-1	6.3	6.3	6.3
OKS 2011-4	6.3	6.3	6.3
RIVIERA	6.3	6.3	6.3
JSC 2009-2-S	6.3	6.0	6.2
JSC 2009-6-S	6.3	6.0	6.2
KASHMIR (PST-R6P0)	6.3	6.0	6.2
MBG 002	6.3	6.0	6.2
OKS 2009-3	6.3	6.0	6.2
BAR C291	6.0	6.0	6.0
NUMEX-SAHARA	6.0	6.0	6.0
PST-R6T9S	6.3	5.7	6.0
JSC 2007-8-S	5.7	6.0	5.8
YUKON	5.7	6.0	5.8
NORTH SHORE SLT	5.3	6.0	5.7
LSD VALUE	1.3	0.6	0.7
C.V. (%)	12.6	5.6	9.9

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 31C. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	FL3	GA1	MEAN
PATRIOT	7.3	7.0	7.2
FAES 1325	7.7	6.3	7.0
LATITUDE 36	7.0	7.0	7.0
11-T-251	7.7	6.0	6.8
11-T-510	7.7	6.0	6.8
CELEBRATION	7.7	6.0	6.8
FAES 1327	7.0	6.3	6.7
TIFTUF (DT-1)	6.7	6.3	6.5
TIFWAY	6.3	6.7	6.5
JSC 2-21-18-V	6.7	6.0	6.3
OKC 1131	6.0	6.7	6.3
OKC 1163	6.7	6.0	6.3
JSC 2-21-1-V	6.3	6.3	6.3
MSB 281	6.7	5.7	6.2
FAES 1326	6.3	6.0	6.2
OKC 1302	5.7	6.3	6.0
ASTRO	5.3	6.3	5.8
LSD VALUE	1.1	0.7	0.7
C.V. (%)	10.6	6.7	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 32A. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								MEAN
	AR1	FL3	GA1	IN1	KS2	KY1	NC1	OK1	
TIFWAY	5.7	6.3	6.0	6.7	5.3	5.7	5.7	6.0	5.9
CELEBRATION	7.7	7.7	5.3	6.0	4.0	4.7	4.7	7.0	5.9
TIFTUF (DT-1)	5.3	6.3	6.0	7.3	6.0	4.3	6.3	5.3	5.9
FAES 1327	6.3	6.7	6.0	6.0	6.3	4.0	4.7	5.3	5.7
FAES 1326	6.3	6.7	6.0	6.0	5.3	3.7	5.3	5.7	5.6
12-TSB-1	5.7	6.7	6.0	7.0	5.3	3.3	4.7	6.0	5.6
11-T-510	5.3	7.0	5.3	5.3	5.7	4.0	5.7	6.0	5.5
PRINCESS 77	6.0	7.7	5.7	6.7	5.7	3.3	4.0	5.0	5.5
FAES 1325	5.0	5.7	5.7	6.0	5.3	4.3	5.3	6.0	5.4
YUKON	6.7	5.7	5.7	4.7	5.7	4.3	4.3	6.0	5.4
LATITUDE 36	7.7	6.0	6.0	6.0	5.0	3.0	4.0	5.0	5.3
PST-R6CT	7.7	5.7	5.7	6.0	5.0	3.3	3.7	5.0	5.3
11-T-251	6.3	7.3	5.0	5.0	4.0	3.7	3.3	6.3	5.1
OKS 2011-4	6.0	5.7	6.0	5.7	4.3	3.3	4.0	5.3	5.0
PST-R6T9S	5.7	5.3	5.7	6.0	4.0	4.0	4.3	5.3	5.0
MBG 002	5.7	6.0	5.3	6.0	4.3	3.3	4.7	5.0	5.0
OKC 1302	6.0	5.3	5.7	5.0	4.7	4.0	4.0	5.3	5.0
JSC 2-21-18-V	5.7	5.3	6.0	5.3	4.7	3.7	4.3	5.0	5.0
OKC 1163	6.3	6.0	5.7	5.7	5.7	2.7	3.0	5.0	5.0
OKS 2009-3	5.3	5.7	5.3	5.0	4.7	4.3	4.0	5.3	5.0
JSC 2-21-1-V	5.7	5.7	6.0	5.3	4.7	3.3	4.0	4.7	4.9
JSC 2007-13-S	4.3	6.0	6.0	5.0	4.0	3.3	4.3	5.7	4.8
JSC 2007-8-S	5.0	5.3	6.0	4.7	4.3	3.3	4.3	5.7	4.8
NORTH SHORE SLT	6.0	5.3	5.7	4.3	4.0	4.0	4.0	5.0	4.8
NUMEX-SAHARA	5.3	5.7	5.0	5.3	4.3	4.0	3.7	4.7	4.8
KASHMIR (PST-R6PO)	4.3	4.7	5.5	5.3	4.3	4.0	4.7	5.0	4.7
BAR C291	5.3	5.0	5.7	4.3	4.7	3.7	4.0	5.0	4.7
JSC 2009-6-S	5.3	6.0	5.7	4.7	3.7	3.0	4.0	5.3	4.7
PATRIOT	6.3	6.7	6.0	4.7	2.7	2.0	3.3	6.0	4.7
OKS 2011-1	5.3	5.3	6.0	4.3	4.0	3.0	4.0	5.7	4.7
MSB 281	6.0	5.7	5.3	4.7	2.0	3.7	4.0	6.0	4.7
OKC 1131	5.7	6.7	6.0	4.3	2.7	2.3	4.0	5.7	4.7
RIVIERA	7.0	4.7	6.0	4.0	4.0	2.7	4.0	5.0	4.7
ASTRO	5.3	4.7	5.3	4.3	4.3	3.0	4.7	5.3	4.6
JSC 2009-2-S	5.3	5.3	5.7	4.3	4.0	3.0	4.0	5.0	4.6
LSD VALUE	0.9	1.2	0.7	1.3	0.9	0.9	0.9	0.6	0.3
C.V. (%)	9.1	12.5	7.3	14.8	12.2	15.2	13.4	7.2	11.5

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 32B. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								MEAN
	AR1	FL3	GA1	IN1	KS2	KY1	NC1	OK1	
12-TSB-1	5.7	6.7	6.0	7.0	5.3	3.3	4.7	6.0	5.6
PRINCESS 77	6.0	7.7	5.7	6.7	5.7	3.3	4.0	5.0	5.5
YUKON	6.7	5.7	5.7	4.7	5.7	4.3	4.3	6.0	5.4
PST-R6CT	7.7	5.7	5.7	6.0	5.0	3.3	3.7	5.0	5.3
OKS 2011-4	6.0	5.7	6.0	5.7	4.3	3.3	4.0	5.3	5.0
PST-R6T9S	5.7	5.3	5.7	6.0	4.0	4.0	4.3	5.3	5.0
MBG 002	5.7	6.0	5.3	6.0	4.3	3.3	4.7	5.0	5.0
OKS 2009-3	5.3	5.7	5.3	5.0	4.7	4.3	4.0	5.3	5.0
JSC 2007-13-S	4.3	6.0	6.0	5.0	4.0	3.3	4.3	5.7	4.8
JSC 2007-8-S	5.0	5.3	6.0	4.7	4.3	3.3	4.3	5.7	4.8
NORTH SHORE SLT	6.0	5.3	5.7	4.3	4.0	4.0	4.0	5.0	4.8
NUMEX-SAHARA	5.3	5.7	5.0	5.3	4.3	4.0	3.7	4.7	4.8
KASHMIR (PST-R6P0)	4.3	4.7	5.5	5.3	4.3	4.0	4.7	5.0	4.7
BAR C291	5.3	5.0	5.7	4.3	4.7	3.7	4.0	5.0	4.7
JSC 2009-6-S	5.3	6.0	5.7	4.7	3.7	3.0	4.0	5.3	4.7
OKS 2011-1	5.3	5.3	6.0	4.3	4.0	3.0	4.0	5.7	4.7
RIVIERA	7.0	4.7	6.0	4.0	4.0	2.7	4.0	5.0	4.7
JSC 2009-2-S	5.3	5.3	5.7	4.3	4.0	3.0	4.0	5.0	4.6
LSD VALUE	0.8	1.4	0.8	1.3	0.9	1.0	0.8	0.6	0.3
C.V. (%)	8.7	15.4	8.1	15.5	12.6	17.3	12.7	7.3	12.3

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 32C. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	AR1	FL3	GA1	IN1	KS2	KY1	NC1	OK1	MEAN
TIFWAY	5.7	6.3	6.0	6.7	5.3	5.7	5.7	6.0	5.9
CELEBRATION	7.7	7.7	5.3	6.0	4.0	4.7	4.7	7.0	5.9
TIFTUF (DT-1)	5.3	6.3	6.0	7.3	6.0	4.3	6.3	5.3	5.9
FAES 1327	6.3	6.7	6.0	6.0	6.3	4.0	4.7	5.3	5.7
FAES 1326	6.3	6.7	6.0	6.0	5.3	3.7	5.3	5.7	5.6
11-T-510	5.3	7.0	5.3	5.3	5.7	4.0	5.7	6.0	5.5
FAES 1325	5.0	5.7	5.7	6.0	5.3	4.3	5.3	6.0	5.4
LATITUDE 36	7.7	6.0	6.0	6.0	5.0	3.0	4.0	5.0	5.3
11-T-251	6.3	7.3	5.0	5.0	4.0	3.7	3.3	6.3	5.1
OKC 1302	6.0	5.3	5.7	5.0	4.7	4.0	4.0	5.3	5.0
JSC 2-21-18-V	5.7	5.3	6.0	5.3	4.7	3.7	4.3	5.0	5.0
OKC 1163	6.3	6.0	5.7	5.7	5.7	2.7	3.0	5.0	5.0
JSC 2-21-1-V	5.7	5.7	6.0	5.3	4.7	3.3	4.0	4.7	4.9
PATRIOT	6.3	6.7	6.0	4.7	2.7	2.0	3.3	6.0	4.7
MSB 281	6.0	5.7	5.3	4.7	2.0	3.7	4.0	6.0	4.7
OKC 1131	5.7	6.7	6.0	4.3	2.7	2.3	4.0	5.7	4.7
ASTRO	5.3	4.7	5.3	4.3	4.3	3.0	4.7	5.3	4.6
LSD VALUE	0.9	0.9	0.6	1.3	0.9	0.7	1.0	0.6	0.3
C.V. (%)	9.6	9.3	6.5	14.2	11.8	12.7	13.9	7.0	10.6

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 33A. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	GA1	MS1	OK1	MEAN
CELEBRATION	4.7	7.0	4.7	5.4
TIFTUF (DT-1)	6.0	5.7	4.7	5.4
TIFWAY	5.7	6.0	4.7	5.4
JSC 2-21-1-V	6.0	5.7	4.3	5.3
LATITUDE 36	5.3	6.0	4.7	5.3
MBG 002	5.3	6.0	4.7	5.3
11-T-510	5.0	6.0	4.7	5.2
FAES 1327	6.0	5.7	3.7	5.1
12-TSB-1	5.3	6.0	4.0	5.1
FAES 1326	5.3	6.0	4.0	5.1
JSC 2007-13-S	5.7	5.3	4.3	5.1
PRINCESS 77	5.3	6.0	4.0	5.1
JSC 2-21-18-V	5.7	5.3	4.0	5.0
JSC 2009-6-S	4.3	6.0	4.7	5.0
MSB 281	5.3	5.7	4.0	5.0
OKC 1131	5.3	5.0	4.7	5.0
11-T-251	4.0	6.7	4.0	4.9
OKC 1302	5.0	5.7	4.0	4.9
OKS 2011-4	5.7	5.0	4.0	4.9
BAR C291	5.0	5.3	4.3	4.9
FAES 1325	5.3	5.3	4.0	4.9
KASHMIR (PST-R6P0)	5.0	5.3	4.3	4.9
OKS 2011-1	5.0	5.3	4.3	4.9
PST-R6CT	5.3	5.3	4.0	4.9
ASTRO	4.7	5.0	4.7	4.8
JSC 2009-2-S	5.3	5.3	3.7	4.8
PST-R6T9S	5.0	5.7	3.7	4.8
RIVIERA	4.7	5.7	4.0	4.8
JSC 2007-8-S	4.3	5.3	4.3	4.7
NORTH SHORE SLT	5.3	5.3	3.3	4.7
OKS 2009-3	5.0	5.0	4.0	4.7
NUMEX-SAHARA	5.0	5.3	3.7	4.7
PATRIOT	5.0	5.3	3.7	4.7
OKC 1163	4.7	5.0	3.7	4.4
YUKON	5.0	5.0	3.3	4.4
LSD VALUE	1.1	0.7	1.0	0.5
C.V. (%)	13.3	7.8	14.6	11.8

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 33B. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	GA1	MS1	OK1	MEAN
MBG 002	5.3	6.0	4.7	5.3
12-TSB-1	5.3	6.0	4.0	5.1
JSC 2007-13-S	5.7	5.3	4.3	5.1
PRINCESS 77	5.3	6.0	4.0	5.1
JSC 2009-6-S	4.3	6.0	4.7	5.0
OKS 2011-4	5.7	5.0	4.0	4.9
BAR C291	5.0	5.3	4.3	4.9
KASHMIR (PST-R6P0)	5.0	5.3	4.3	4.9
OKS 2011-1	5.0	5.3	4.3	4.9
PST-R6CT	5.3	5.3	4.0	4.9
JSC 2009-2-S	5.3	5.3	3.7	4.8
PST-R6T9S	5.0	5.7	3.7	4.8
RIVIERA	4.7	5.7	4.0	4.8
JSC 2007-8-S	4.3	5.3	4.3	4.7
NORTH SHORE SLT	5.3	5.3	3.3	4.7
OKS 2009-3	5.0	5.0	4.0	4.7
NUMEX-SAHARA	5.0	5.3	3.7	4.7
YUKON	5.0	5.0	3.3	4.4
LSD VALUE	1.2	0.7	0.8	0.5
C.V. (%)	14.8	8.3	13.1	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 33C. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	GA1	MS1	OK1	MEAN
CELEBRATION	4.7	7.0	4.7	5.4
TIFTUF (DT-1)	6.0	5.7	4.7	5.4
TIFWAY	5.7	6.0	4.7	5.4
JSC 2-21-1-V	6.0	5.7	4.3	5.3
LATITUDE 36	5.3	6.0	4.7	5.3
11-T-510	5.0	6.0	4.7	5.2
FAES 1327	6.0	5.7	3.7	5.1
FAES 1326	5.3	6.0	4.0	5.1
JSC 2-21-18-V	5.7	5.3	4.0	5.0
MSB 281	5.3	5.7	4.0	5.0
OKC 1131	5.3	5.0	4.7	5.0
11-T-251	4.0	6.7	4.0	4.9
OKC 1302	5.0	5.7	4.0	4.9
FAES 1325	5.3	5.3	4.0	4.9
ASTRO	4.7	5.0	4.7	4.8
PATRIOT	5.0	5.3	3.7	4.7
OKC 1163	4.7	5.0	3.7	4.4
LSD VALUE	1.0	0.7	1.1	0.5
C.V. (%)	11.7	7.4	15.9	11.4

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

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

TABLE 34A. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

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

NAME	GA1	NC1	MEAN
TIFTUF (DT-1)	2.3	4.3	3.3
TIFWAY	2.7	3.7	3.2
FAES 1326	2.3	3.0	2.7
11-T-510	1.7	3.3	2.5
FAES 1325	2.3	2.3	2.3
FAES 1327	2.3	2.3	2.3
NUMEX-SAHARA	2.0	2.3	2.2
ASTRO	1.3	2.7	2.0
MSB 281	3.0	1.0	2.0
JSC 2-21-18-V	1.7	1.7	1.7
LATITUDE 36	2.0	1.3	1.7
11-T-251	1.7	1.3	1.5
12-TSB-1	1.3	1.7	1.5
NORTH SHORE SLT	1.7	1.3	1.5
OKS 2009-3	1.7	1.3	1.5
YUKON	1.7	1.3	1.5
KASHMIR (PST-R6P0)	1.5	1.3	1.4
BAR C291	1.7	1.0	1.3
JSC 2-21-1-V	1.0	1.7	1.3
OKS 2011-4	1.3	1.3	1.3
PRINCESS 77	1.3	1.3	1.3
PST-R6T9S	1.3	1.3	1.3
CELEBRATION	1.0	1.3	1.2
JSC 2007-13-S	1.0	1.3	1.2
JSC 2007-8-S	1.0	1.3	1.2
JSC 2009-2-S	1.3	1.0	1.2
OKC 1131	1.0	1.3	1.2
OKC 1302	1.3	1.0	1.2
OKS 2011-1	1.0	1.3	1.2
PST-R6CT	1.0	1.3	1.2
JSC 2009-6-S	1.0	1.0	1.0
MBG 002	1.0	1.0	1.0
OKC 1163	1.0	1.0	1.0
PATRIOT	1.0	1.0	1.0
RIVIERA	1.0	1.0	1.0
LSD VALUE	1.0	1.0	0.7
C.V. (%)	38.2	38.6	38.5

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 34B. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

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

NAME	GA1	NC1	MEAN
NUMEX-SAHARA	2.0	2.3	2.2
12-TSB-1	1.3	1.7	1.5
NORTH SHORE SLT	1.7	1.3	1.5
OKS 2009-3	1.7	1.3	1.5
YUKON	1.7	1.3	1.5
KASHMIR (PST-R6P0)	1.5	1.3	1.4
BAR C291	1.7	1.0	1.3
OKS 2011-4	1.3	1.3	1.3
PRINCESS 77	1.3	1.3	1.3
PST-R6T9S	1.3	1.3	1.3
JSC 2007-13-S	1.0	1.3	1.2
JSC 2007-8-S	1.0	1.3	1.2
JSC 2009-2-S	1.3	1.0	1.2
OKS 2011-1	1.0	1.3	1.2
PST-R6CT	1.0	1.3	1.2
JSC 2009-6-S	1.0	1.0	1.0
MBG 002	1.0	1.0	1.0
RIVIERA	1.0	1.0	1.0
LSD VALUE	0.7	1.0	0.6
C.V. (%)	33.0	45.1	39.7

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 34C. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

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

NAME	GA1	NC1	MEAN
TIFTUF (DT-1)	2.3	4.3	3.3
TIFWAY	2.7	3.7	3.2
FAES 1326	2.3	3.0	2.7
11-T-510	1.7	3.3	2.5
FAES 1325	2.3	2.3	2.3
FAES 1327	2.3	2.3	2.3
ASTRO	1.3	2.7	2.0
MSB 281	3.0	1.0	2.0
JSC 2-21-18-V	1.7	1.7	1.7
LATITUDE 36	2.0	1.3	1.7
11-T-251	1.7	1.3	1.5
JSC 2-21-1-V	1.0	1.7	1.3
CELEBRATION	1.0	1.3	1.2
OKC 1131	1.0	1.3	1.2
OKC 1302	1.3	1.0	1.2
OKC 1163	1.0	1.0	1.0
PATRIOT	1.0	1.0	1.0
LSD VALUE	1.1	1.1	0.8
C.V. (%)	40.1	34.0	36.8

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 35A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

NAME	SEEDHEAD RATINGS 1-9; 9=NONE 2/			MEAN
	KS2	NC1	OK1	
11-T-510	9.0	9.0	6.0	8.0
OKC 1163	8.3	9.0	6.3	7.9
PATRIOT	7.7	8.7	7.0	7.8
LATITUDE 36	8.3	8.7	5.3	7.4
OKC 1302	8.7	8.3	4.0	7.0
FAES 1327	8.3	7.3	4.7	6.8
TIFWAY	8.3	7.3	4.3	6.7
FAES 1326	7.3	8.3	3.7	6.4
JSC 2-21-18-V	7.3	7.3	4.3	6.3
YUKON	7.0	6.7	5.3	6.3
TIFTUF (DT-1)	6.7	6.7	5.0	6.1
JSC 2-21-1-V	7.0	8.0	2.7	5.9
FAES 1325	6.7	6.7	4.0	5.8
NUMEX-SAHARA	5.7	6.0	5.7	5.8
11-T-251	5.7	6.3	5.3	5.8
CELEBRATION	7.7	6.3	3.3	5.8
ASTRO	5.0	6.3	4.3	5.2
JSC 2007-13-S	5.3	6.0	4.3	5.2
RIVIERA	5.7	6.0	3.3	5.0
OKC 1131	7.0	4.7	3.0	4.9
OKS 2011-1	5.3	5.0	4.0	4.8
BAR C291	4.7	4.3	5.0	4.7
OKS 2011-4	5.3	4.3	4.3	4.7
MSB 281	5.0	4.0	4.7	4.6
12-TSB-1	3.7	4.7	5.0	4.4
OKS 2009-3	4.3	4.3	4.7	4.4
MBG 002	4.3	4.3	4.3	4.3
PRINCESS 77	3.7	4.7	4.7	4.3
JSC 2009-2-S	5.0	4.0	3.7	4.2
NORTH SHORE SLT	4.3	3.3	4.3	4.0
JSC 2009-6-S	4.3	4.0	3.7	4.0
JSC 2007-8-S	4.0	4.0	3.7	3.9
KASHMIR (PST-R6P0)	3.3	4.3	4.0	3.9
PST-R6CT	3.7	3.7	4.0	3.8
PST-R6T9S	3.0	4.0	3.7	3.6
LSD VALUE	1.8	1.5	1.4	0.9
C.V. (%)	19.3	16.1	19.7	18.4

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 35B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	KS2	NC1	OK1	MEAN
YUKON	7.0	6.7	5.3	6.3
NUMEX-SAHARA	5.7	6.0	5.7	5.8
JSC 2007-13-S	5.3	6.0	4.3	5.2
RIVIERA	5.7	6.0	3.3	5.0
OKS 2011-1	5.3	5.0	4.0	4.8
BAR C291	4.7	4.3	5.0	4.7
OKS 2011-4	5.3	4.3	4.3	4.7
12-TSB-1	3.7	4.7	5.0	4.4
OKS 2009-3	4.3	4.3	4.7	4.4
MBG 002	4.3	4.3	4.3	4.3
PRINCESS 77	3.7	4.7	4.7	4.3
JSC 2009-2-S	5.0	4.0	3.7	4.2
NORTH SHORE SLT	4.3	3.3	4.3	4.0
JSC 2009-6-S	4.3	4.0	3.7	4.0
JSC 2007-8-S	4.0	4.0	3.7	3.9
KASHMIR (PST-R6P0)	3.3	4.3	4.0	3.9
PST-R6CT	3.7	3.7	4.0	3.8
PST-R6T9S	3.0	4.0	3.7	3.6
LSD VALUE	1.8	1.4	1.2	0.9
C.V. (%)	24.4	19.2	16.7	20.5

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 35C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	KS2	NC1	OK1	MEAN
11-T-510	9.0	9.0	6.0	8.0
OKC 1163	8.3	9.0	6.3	7.9
PATRIOT	7.7	8.7	7.0	7.8
LATITUDE 36	8.3	8.7	5.3	7.4
OKC 1302	8.7	8.3	4.0	7.0
FAES 1327	8.3	7.3	4.7	6.8
TIFWAY	8.3	7.3	4.3	6.7
FAES 1326	7.3	8.3	3.7	6.4
JSC 2-21-18-V	7.3	7.3	4.3	6.3
TIFTUF (DT-1)	6.7	6.7	5.0	6.1
JSC 2-21-1-V	7.0	8.0	2.7	5.9
FAES 1325	6.7	6.7	4.0	5.8
11-T-251	5.7	6.3	5.3	5.8
CELEBRATION	7.7	6.3	3.3	5.8
ASTRO	5.0	6.3	4.3	5.2
OKC 1131	7.0	4.7	3.0	4.9
MSB 281	5.0	4.0	4.7	4.6
LSD VALUE	1.9	1.6	1.6	1.0
C.V. (%)	15.9	14.0	22.2	16.7

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 36A. SPRING COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/  
2015 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

NAME	FL3
11-T-251	7.3
12-TSB-1	7.0
FAES 1325	7.0
OKS 2011-4	7.0
TIFWAY	7.0
11-T-510	6.7
JSC 2007-13-S	6.7
JSC 2007-8-S	6.7
KASHMIR (PST-R6P0)	6.7
PATRIOT	6.7
PRINCESS 77	6.7
PST-R6T9S	6.7
BAR C291	6.3
FAES 1326	6.3
FAES 1327	6.3
JSC 2009-2-S	6.3
JSC 2009-6-S	6.3
OKS 2009-3	6.3
PST-R6CT	6.3
TIFTUF (DT-1)	6.3
CELEBRATION	6.0
MBG 002	6.0
OKC 1131	6.0
OKC 1302	6.0
OKS 2011-1	6.0
RIVIERA	6.0
YUKON	6.0
ASTRO	5.7
JSC 2-21-18-V	5.7
NORTH SHORE SLT	5.7
NUMEX-SAHARA	5.7
OKC 1163	5.7
LATITUDE 36	5.0
MSB 281	4.7
JSC 2-21-1-V	4.3
LSD VALUE	0.9
C.V. (%)	9.3

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 36B. SPRING COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/  
2015 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

NAME	FL3
12-TSB-1	7.0
OKS 2011-4	7.0
JSC 2007-13-S	6.7
JSC 2007-8-S	6.7
KASHMIR (PST-R6P0)	6.7
PRINCESS 77	6.7
PST-R6T9S	6.7
BAR C291	6.3
JSC 2009-2-S	6.3
JSC 2009-6-S	6.3
OKS 2009-3	6.3
PST-R6CT	6.3
MBG 002	6.0
OKS 2011-1	6.0
RIVIERA	6.0
YUKON	6.0
NORTH SHORE SLT	5.7
NUMEX-SAHARA	5.7
LSD VALUE	0.8
C.V. (%)	7.4

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 36C. SPRING COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/  
2015 DATA

SPRING COLOR RATINGS 1-9; 9=BEST 2/

NAME	FL3
11-T-251	7.3
FAES 1325	7.0
TIFWAY	7.0
11-T-510	6.7
PATRIOT	6.7
FAES 1326	6.3
FAES 1327	6.3
TIFTUF (DT-1)	6.3
CELEBRATION	6.0
OKC 1131	6.0
OKC 1302	6.0
ASTRO	5.7
JSC 2-21-18-V	5.7
OKC 1163	5.7
LATITUDE 36	5.0
MSB 281	4.7
JSC 2-21-1-V	4.3
LSD VALUE	1.1
C.V. (%)	11.1

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.

APPENDIX TABLE. SUMMARY OF TURFGRASS QUALITY RATINGS FOR BERMUDAGRASS CULTIVARS \*/  
2015 DATA

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

NAME	QUALITY MEAN 1/	MAXIMUM IN TOP 25% 2/
JSC 2-21-18-V	6.7	92.9
TIFTUF (DT-1)	6.7	71.4
OKC 1131	6.6	78.6
JSC 2-21-1-V	6.5	64.3
11-T-510	6.4	57.1
LATITUDE 36	6.3	78.6
OKC 1163	6.3	57.1
OKC 1302	6.1	50.0
PATRIOT	6.1	42.9
ASTRO	6.0	21.4
RIVIERA	5.9	14.3
JSC 2007-13-S	5.8	7.1
TIFWAY	5.8	21.4
FAES 1326	5.7	14.3
JSC 2007-8-S	5.7	0.0
JSC 2009-2-S	5.7	7.1
JSC 2009-6-S	5.7	21.4
MBG 002	5.7	14.3
11-T-251	5.6	28.6
FAES 1325	5.6	28.6
OKS 2011-1	5.6	7.1
FAES 1327	5.5	14.3
YUKON	5.4	14.3
BAR C291	5.2	7.1
CELEBRATION	5.2	0.0
OKS 2011-4	5.2	0.0
PRINCESS 77	5.2	0.0
12-TSB-1	5.1	7.1
OKS 2009-3	5.1	0.0
KASHMIR (PST-R6P0)	5.0	0.0
PST-R6CT	5.0	0.0
MSB 281	4.8	7.1
NORTH SHORE SLT	4.7	0.0
PST-R6T9S	4.6	0.0
NUMEX-SAHARA	4.5	7.1
LSD VALUE	0.2	
C.V. (%)	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).

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

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

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