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.

Executive Director - Kevin N. Morris, National Turfgrass Evaluation Program, Inc.

CURRENT POLICY COMMITTEE MEMBERS:

Dr. Melodee Fraser, Pure-Seed Testing, Inc.
Mr. Paul Hedgpeth, Columbia River Seeds, Inc.
Dr. Mike Kenna, USGA Green Section
Dr. Doug Karcher, University of Arkansas
Dr. David Kopec, University of Arizona
Mr. Warren Bell, Biograss Sod Farms
Dr. Ken Diesburg, Southern Illinois University
Mr. Pat McClain, Burlingham Seeds
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2007 National Bermudagrass Test - 2007-12 data

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CONTENTS (continued)

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CONTENTS (continued)

A Guide to NTEP Turfgrass Ratings

Introduction

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

General Considerations

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

Turfgrass Quality

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

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

Other Ratings

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

2007 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2007-12

State	Location	Code
Arizona	Tucson	AZ1
Arkansas	Fayetteville	AR1
Arkansas	Fayetteville (Traffic)	AR2
California	Riverside	CA3
Florida	Gainesville	FL1
Florida	Gainesville (Traffic)	FL2
Florida	Jay	FL3
Georgia	Griffin	GA1
Kentucky	Lexington	KY1
Mississippi	Miss. St.	MS1
Louisiana	Baton Rouge	LA1
New Mexico	Las Cruces (Saline)	NM1
North Carolina	Raleigh	NC1
North Carolina	Raleigh (Traffic)	NC2
Oklahoma	Stillwater	OK1
Tennessee	Knoxville	TN1
Texas	Dallas	TX1
Texas	College Station	TX2
Virginia	Blacksburg	VA1
Virginia	Virginia Beach	VA4

2007 NATIONAL BERMUDAGRASS TEST

Entries and Sponsors

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

* COMMERCIALLY AVAILABLE IN THE USA IN 2013.

TABLE A.   2007-12 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
                                         THE 2007 NATIONAL BERMUDAGRASS TEST

LOCATION	SOIL TEXTURE	SOIL PH	SOIL PHOSPHOROUS (LBS/ACRE)	SOIL POTASSIUM (LBS/ACRE)	NITROGEN (LBS/1000 SQ FT)	SUN OR SHADE	MOWING HEIGHT (IN)	IRRIGATION PRACTICED
AR1	SILT LOAM AND SILT	6.1-6.5	151-270	241-375	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
AR2	SILT LOAM AND SILT	6.1-6.5	61-150	151-240	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
AZ1	SANDY LOAM	7.6-8.5	0-60	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
CA3	SANDY LOAM	7.1-7.5	0-60	0-150	4.1-5.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
FL1	SAND	6.6-7.0	-	-	1.1-2.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
FL2	SAND	6.6-7.0	-	-	1.1-2.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
FL3	-	-	-	-	-	-	-	-
GA1	SANDY LOAM	4.6-5.5	61-150	151-240	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
KY1	SILT LOAM AND SILT	6.1-6.5	451+	376-500	2.1-3.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
LA1	SILTY CLAY AND CLAY	6.1-6.5	151-270	241-375	4.1-5.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
MS1	SANDY LOAM	6.1-6.5	271-450	241-375	2.1-3.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
NC1	SILTY CLAY AND CLAY	6.1-6.5	61-150	0-150	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
NC2	SILTY CLAY AND CLAY	6.1-6.5	61-150	0-150	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
NM1	LOAMY SAND	7.6-8.5	-	-	5.1-6.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
OK1	LOAM	6.6-7.0	0-60	241-375	3.1-4.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
TN1	SILT LOAM AND SILT	6.1-6.5	0-60	0-150	5.1-6.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
TX1	SILTY CLAY AND CLAY	7.6-8.5	151-270	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT DORMANCY
TX2	SANDY CLAY	7.6-8.5	0-60	0-150	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
VA1	SILTY CLAY AND CLAY	4.6-5.5	0-60	151-240	2.1-3.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
VA4	SANDY LOAM	4.6-5.5	61-150	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY

3

LOCATION	JANUARY QUALITY RATING	FEBRUARY QUALITY RATING	MARCH QUALITY RATING	APRIL QUALITY RATING	MAY QUALITY RATING	JUNE QUALITY RATING	JULY QUALITY RATING	AUGUST QUALITY RATING	SEPTEMBER QUALITY RATING	OCTOBER QUALITY RATING	NOVEMBER QUALITY RATING	DECEMBER QUALITY RATING	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE
AR1					X	X	X	X	X	X			X	X	X
AR2															
AZ1			X	X	X	X	X	X	X	X	X	X	X	X	X
CA3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
FL1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
FL2	X	X		X		X	X	X	X	X	X	X	X		X
FL3			X	X	X	X	X	X	X	X	X		X	X	X
GA1			X	X	X	X	X	X	X	X	X	X	X	X	
KY1				X	X	X	X	X	X	X			X	X	X
LA1			X	X	X	X	X	X	X	X	X	X	X	X	X
MS1				X	X	X	X	X	X	X			X	X	X
NC1				X	X	X	X	X	X	X			X	X	X
NC2															
NM1				X	X	X	X	X	X	X			X	X	
OK1				X	X	X	X	X	X	X			X	X	X
TN1			X	X	X	X	X	X	X	X	X		X	X	X
TX1	X	X	X	X	X	X	X	X	X	X	X		X	X	X
TX2					X	X	X	X	X	X			X	X	X
VA1					X	X	X	X	X	X			X	X	X
VA4				X	X	X	X	X	X	X			X	X	

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LOCATION	SEEDLING VIGOR	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FROST TOLERANCE	WINTER COLOR	PERCENT WINTER KILL	DOLLAR SPOT	DAMPING -OFF	TAKE-ALL PATCH
AR1	X		X			X	X	X					
AR2													
AZ1	X	X	X	X	X	X	X		X				
CA3	X	X	X	X				X	X				
FL1		X	X	X	X	X			X				
FL2	X	X	X	X	X	X	X	X	X	X	X	X	X
FL3		X	X	X									
GA1		X	X	X	X	X	X		X				
KY1		X	X		X	X	X	X					
LA1			X	X	X								
MS1			X		X								
NC1			X		X							X	
NC2													
NM1					X	X	X						
OK1		X	X	X	X	X				X		X	
TN1					X	X	X		X				
TX1		X	X	X									X
TX2			X		X								
VA1		X	X		X	X	X		X	X			
VA4													

TABLE B. (CONT'D)   LOCATIONS AND DATA COLLECTED IN 2007-12

LOCATION	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS	POA ANNUA	PERCENT ESTABLISH- MENT	CRABGRASS RATINGS	WEED RATINGS	SCALPING RATINGS	PERCENT SEEDHEAD	PERCENT SPRING GREENUP
AR1					X							
AR2												
AZ1	X	X	X	X	X		X					
CA3			X			X		X	X			
FL1	X	X	X	X	X							
FL2												
FL3		X	X									
GA1	X	X	X	X	X							
KY1		X								X		
LA1			X									
MS1		X	X		X							
NC1		X	X	X	X							
NC2												
NM1	X	X	X									
OK1	X	X	X	X	X							
TN1	X	X	X	X	X						X	X
TX1	X	X	X	X								
TX2		X	X									
VA1					X							X
VA4		X										

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Percent Establishment in 2007 columns: JUN JUL AUG SEP OCT NOV DEC. Percent Establishment in 2008 columns: JAN FEB MAR APR MAY JUN JUL AUG. Final Percent Establishment columns: 4-WKS, 8-WKS.

LOCATION	SPRING DEAD SPOT	LARGE PATCH DISEASE	MOLE CRICKET DAMAGE	SEEDHEAD MIDDLE-LATE SUMMER	SEEDHEAD MAY	SEEDHEAD NOV	SEEDHEAD SPRING	SEEDHEAD FALL	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	4-WKS	8-WKS
AR1	X								X	X	X	X													
AR2																									
AZ1																									
CA3																									
FL1			X											X	X	X	X	X	X	X	X	X			
FL2																									
FL3																X						X			
GA1																									
KY1																									
LA1				X	X																			X	X
MS1				X	X																			X	X
* NC1	X										X	X													
NC2																									
NM1																									
OK1												X	X												
* TN1	X																								
TX1																									
TX2					X	X						X	X	X											
VA1							X	X																	
VA4		X																							

* MORE TRAFFIC DATA FOR "AR2", "FL2" AND "NC2" IN TABLE 21, 22 AND 23.
  MORE SEEDHEAD DATA FOR "NC1" IN TABLE 63, MORE PERCENT ESTABLISHMENT DATA FOR "TN1" IN TABLE 71, MORE COLOR DATA FOR "TN1" IN TABLE 73.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
                GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 1 **/
                                2007 DATA

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

NAME	NC1
* LATITUDE 36 (OKC 1119)	8.4
* PREMIER	8.0
* TIFWAY	7.7
* NORTHBRIDGE (OKC 1134)	7.6
* PATRIOT	6.9
SWI-1070	6.7
SWI-1083	6.6
OKS 2004-2	6.6
* MIDLAWN	6.5
* HOLLYWOOD (J-720)	6.5
* PRINCESS 77	6.4
* RIVIERA	6.4
* GOLD GLOVE (PST-R6FLT)	6.3
PSG PROK	6.3
SWI-1081	6.3
SWI-1057	6.3
* ROYAL BENGAL (PSG 9BAN)	6.2
IS-01-201	6.2
* VERACRUZ	6.2
SWI-1113	6.2
* PYRAMID 2 (IS-CD10)	6.1
RAD-CD1	6.1
PSG 9Y2OK	6.1
SWI-1122	5.9
* SUNSPORT	5.6
SWI-1117	5.6
PSG 94524	5.6
PSG 91215	5.5
* YUKON	5.4
BAR 7CD5	5.3
* NUMEX-SAHARA	5.2
LSD VALUE	0.9
C.V. (%)	9.0

*   COMMERCIALLY AVAILABLE IN THE USA IN 2013.

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

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

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

```
    TABLE 1B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                        GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 1  */
                                        2007 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                        NAME                            NC1

                        SWI-1070                        6.7
                        SWI-1083                        6.6
                        OKS 2004-2                      6.6
                        HOLLYWOOD (J-720)               6.5
                        PRINCESS 77                     6.4
                        RIVIERA                         6.4
                        GOLD GLOVE (PST-R6FLT)          6.3
                        PSG PROK                        6.3
                        SWI-1081                        6.3
                        SWI-1057                        6.3
                        ROYAL BENGAL (PSG 9BAN)         6.2
                        IS-01-201                       6.2
                        VERACRUZ                        6.2
                        SWI-1113                        6.2
                        PYRAMID 2 (IS-CD10)             6.1
                        RAD-CD1                         6.1
                        PSG 9Y2OK                       6.1
                        SWI-1122                        5.9
                        SUNSPORT                        5.6
                        SWI-1117                        5.6
                        PSG 94524                       5.6
                        PSG 91215                       5.5
                        YUKON                           5.4
                        BAR 7CD5                        5.3
                        NUMEX-SAHARA                    5.2

                        LSD VALUE                       0.9
                        C.V. (%)                        9.4

    TABLE 1C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                        GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 1  */
                                        2007 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                        NAME                            NC1

                        LATITUDE 36 (OKC 1119)          8.4
                        PREMIER                         8.0
                        TIFWAY                          7.7
                        NORTHBRIDGE (OKC 1134)          7.6
                        PATRIOT                         6.9
                        MIDLAWN                         6.5

                        LSD VALUE                       0.9
                        C.V. (%)                        7.6
```

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
     INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/   TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
     STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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    TABLE 2A.          TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                       GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                       2007 DATA

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

            NAME                     LA1         MS1         MEAN

            PREMIER                  6.7         6.3         6.5
            LATITUDE 36 (OKC 1119)   6.7         6.2         6.4
            SWI-1070                 6.4         6.2         6.3
            OKS 2004-2               6.2         6.0         6.1
            NORTHBRIDGE (OKC 1134)   6.3         5.9         6.1
            SWI-1083                 6.1         5.9         6.0
            TIFWAY                   6.2         5.8         6.0
            PRINCESS 77              6.1         5.9         6.0
            RIVIERA                  6.1         5.8         6.0
            ROYAL BENGAL (PSG 9BAN)  6.0         5.9         5.9
            HOLLYWOOD (J-720)        6.1         5.8         5.9
            IS-01-201                6.0         5.8         5.9
            PATRIOT                  6.1         5.8         5.9
            SWI-1113                 6.0         5.8         5.9
            SWI-1081                 6.0         5.8         5.9
            PSG PROK                 5.9         5.7         5.8
            VERACRUZ                 5.9         5.7         5.8
            PYRAMID 2 (IS-CD10)      5.9         5.7         5.8
            GOLD GLOVE (PST-R6FLT)   5.9         5.6         5.8
            SWI-1122                 5.8         5.6         5.7
            RAD-CD1                  5.8         5.6         5.7
            PSG 9Y2OK                5.8         5.6         5.7
            SWI-1117                 5.7         5.6         5.7
            SWI-1057                 5.8         5.5         5.6
            SUNSPORT                 5.6         5.5         5.5
            PSG 91215                5.5         5.4         5.5
            PSG 94524                5.5         5.4         5.5
            MIDLAWN                  5.5         5.2         5.3
            NUMEX-SAHARA             5.3         5.2         5.2
            BAR 7CD5                 5.0         4.7         4.9
            YUKON                    4.9         4.7         4.8

            LSD VALUE                0.9         0.9         0.9
            C.V. (%)                 9.7        10.1         9.9
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*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

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TABLE 2B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                 GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                               2007 DATA
                 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                 NAME                      LA1       MS1       MEAN


                 SWI-1070                  6.4       6.2       6.3
                 OKS 2004-2                6.2       6.0       6.1
                 SWI-1083                  6.1       5.9       6.0
                 PRINCESS 77               6.1       5.9       6.0
                 RIVIERA                   6.1       5.8       6.0
                 ROYAL BENGAL (PSG 9BAN)   6.0       5.9       5.9
                 HOLLYWOOD (J-720)         6.1       5.8       5.9
                 IS-01-201                 6.0       5.8       5.9
                 SWI-1113                  6.0       5.8       5.9
                 SWI-1081                  6.0       5.8       5.9
                 PSG PROK                  5.9       5.7       5.8
                 VERACRUZ                  5.9       5.7       5.8
                 PYRAMID 2 (IS-CD10)       5.9       5.7       5.8
                 GOLD GLOVE (PST-R6FLT)    5.9       5.6       5.8
                 SWI-1122                  5.8       5.6       5.7
                 RAD-CD1                   5.8       5.6       5.7
                 PSG 9Y2OK                 5.8       5.6       5.7
                 SWI-1117                  5.7       5.6       5.7
                 SWI-1057                  5.8       5.5       5.6
                 SUNSPORT                  5.6       5.5       5.5
                 PSG 91215                 5.5       5.4       5.5
                 PSG 94524                 5.5       5.4       5.5
                 NUMEX-SAHARA              5.3       5.2       5.2
                 BAR 7CD5                  5.0       4.7       4.9
                 YUKON                     4.9       4.7       4.8


                 LSD VALUE                 0.9       0.9       0.9
                 C.V. (%)                  9.8      10.2      10.0

TABLE 2C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                 GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                               2007 DATA
                 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                 NAME                      LA1       MS1       MEAN


                 PREMIER                   6.7       6.3       6.5
                 LATITUDE 36 (OKC 1119)    6.7       6.2       6.4
                 NORTHBRIDGE (OKC 1134)    6.3       5.9       6.1
                 TIFWAY                    6.2       5.8       6.0
                 PATRIOT                   6.1       5.8       5.9
                 MIDLAWN                   5.5       5.2       5.3


                 LSD VALUE                 0.9       0.9       0.9
                 C.V. (%)                  9.2       9.8       9.5
```

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

```
            TABLE 3A.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                        GROWN AT THREE LOCATIONE IN THE U.S. FOR AMMI GROUP 3  */
                                       2007 DATA

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


            NAME                    TN1         OK1         CA3         MEAN

            SWI-1070                6.9         5.3         5.7         6.0
            OKS 2004-2              6.7         5.0         5.4         5.7
            ROYAL BENGAL (PSG 9BAN) 6.6         5.0         5.5         5.7
            IS-01-201               6.6         5.0         5.5         5.7
            SWI-1113                6.6         5.0         5.4         5.7
            PRINCESS 77             6.6         5.0         5.4         5.6
            SWI-1117                6.4         5.0         5.5         5.6
            RIVIERA                 6.6         4.9         5.3         5.6
            SWI-1083                6.6         4.9         5.2         5.6
            PREMIER                 6.9         4.8         5.0         5.6
            HOLLYWOOD (J-720)       6.6         4.9         5.3         5.6
            SWI-1081                6.5         4.9         5.3         5.5
            SWI-1122                6.4         4.9         5.3         5.5
            VERACRUZ                6.5         4.8         5.2         5.5
            PYRAMID 2 (IS-CD10)     6.4         4.8         5.2         5.5
            PSG PROK                6.5         4.8         5.2         5.5
            SUNSPORT                6.3         4.8         5.2         5.4
            RAD-CD1                 6.3         4.7         5.1         5.4
            PSG 9Y2OK               6.3         4.7         5.1         5.4
            PSG 91215               6.2         4.7         5.2         5.4
            GOLD GLOVE (PST-R6FLT)  6.4         4.7         5.0         5.3
            PSG 94524               6.2         4.7         5.1         5.3
            PATRIOT                 6.4         4.6         4.9         5.3
            LATITUDE 36 (OKC 1119)  6.7         4.5         4.6         5.3
            NUMEX-SAHARA            6.0         4.5         5.0         5.2
            SWI-1057                6.2         4.5         4.8         5.2
            NORTHBRIDGE (OKC 1134)  6.4         4.3         4.5         5.1
            TIFWAY                  6.3         4.2         4.3         5.0
            MIDLAWN                 5.8         3.9         4.1         4.6
            BAR 7CD5                5.5         3.8         4.2         4.5
            YUKON                   5.4         3.7         4.1         4.4

            LSD VALUE               0.9         0.9         0.9         0.9
            C.V. (%)                8.9        12.2        11.3        10.6
```

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

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

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

```
        TABLE 3B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                         GROWN AT THREE LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                        2007 DATA
                         TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


              NAME                    TN1        OK1        CA3        MEAN

              SWI-1070                6.9        5.3        5.7        6.0
              OKS 2004-2              6.7        5.0        5.4        5.7
              ROYAL BENGAL (PSG 9BAN) 6.6        5.0        5.5        5.7
              IS-01-201               6.6        5.0        5.5        5.7
              SWI-1113                6.6        5.0        5.4        5.7
              PRINCESS 77             6.6        5.0        5.4        5.6
              SWI-1117                6.4        5.0        5.5        5.6
              RIVIERA                 6.6        4.9        5.3        5.6
              SWI-1083                6.6        4.9        5.2        5.6
              HOLLYWOOD (J-720)       6.6        4.9        5.3        5.6
              SWI-1081                6.5        4.9        5.3        5.5
              SWI-1122                6.4        4.9        5.3        5.5
              VERACRUZ                6.5        4.8        5.2        5.5
              PYRAMID 2 (IS-CD10)     6.4        4.8        5.2        5.5
              PSG PROK                6.5        4.8        5.2        5.5
              SUNSPORT                6.3        4.8        5.2        5.4
              RAD-CD1                 6.3        4.7        5.1        5.4
              PSG 9Y20K               6.3        4.7        5.1        5.4
              PSG 91215               6.2        4.7        5.2        5.4
              GOLD GLOVE (PST-R6FLT)  6.4        4.7        5.0        5.3
              PSG 94524               6.2        4.7        5.1        5.3
              NUMEX-SAHARA            6.0        4.5        5.0        5.2
              SWI-1057                6.2        4.5        4.8        5.2
              BAR 7CD5                5.5        3.8        4.2        4.5
              YUKON                   5.4        3.7        4.1        4.4

              LSD VALUE               0.9        0.9        0.9        0.9
              C.V. (%)                9.0       12.0       11.0       10.5

        TABLE 3C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                         GROWN AT THREE LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                        2007 DATA
                         TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


              NAME                    TN1        OK1        CA3        MEAN

              PREMIER                 6.9        4.8        5.0        5.6
              PATRIOT                 6.4        4.6        4.9        5.3
              LATITUDE 36 (OKC 1119)  6.7        4.5        4.6        5.3
              NORTHBRIDGE (OKC 1134)  6.4        4.3        4.5        5.1
              TIFWAY                  6.3        4.2        4.3        5.0
              MIDLAWN                 5.8        3.9        4.1        4.6

              LSD VALUE               0.9        0.9        0.9        0.9
              C.V. (%)                8.9       13.0       12.5       11.1
```

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

```
       TABLE 4A.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                        GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                       2007 DATA

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


                        NAME                    AZ1

                        SWI-1117                6.5
                        NUMEX-SAHARA            6.0
                        SUNSPORT                6.0
                        PSG 91215               5.9
                        SWI-1113                5.9
                        SWI-1122                5.8
                        SWI-1070                5.8
                        PSG 94524               5.8
                        IS-01-201               5.8
                        ROYAL BENGAL (PSG 9BAN) 5.8
                        VERACRUZ                5.4
                        PYRAMID 2 (IS-CD10)     5.4
                        PRINCESS 77             5.4
                        OKS 2004-2              5.4
                        RIVIERA                 5.4
                        SWI-1081                5.3
                        PSG 9Y2OK               5.2
                        RAD-CD1                 5.2
                        HOLLYWOOD (J-720)       5.1
                        PSG PROK                5.1
                        SWI-1083                4.9
                        GOLD GLOVE (PST-R6FLT)  4.8
                        SWI-1057                4.4
                        BAR 7CD5                4.2
                        YUKON                   4.0
                        PATRIOT                 4.0
                        PREMIER                 3.1
                        MIDLAWN                 2.8
                        NORTHBRIDGE (OKC 1134)  2.4
                        TIFWAY                  2.0
                        LATITUDE 36 (OKC 1119)  1.8


                        LSD VALUE               0.9
                        C.V. (%)                11.7
```

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

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

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

```
     TABLE 4B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                       GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                      2007 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                              NAME                    AZ1


                              SWI-1117                6.5
                              NUMEX-SAHARA            6.0
                              SUNSPORT               6.0
                              PSG 91215              5.9
                              SWI-1113               5.9
                              SWI-1122               5.8
                              SWI-1070               5.8
                              PSG 94524              5.8
                              IS-01-201              5.8
                              ROYAL BENGAL (PSG 9BAN) 5.8
                              VERACRUZ               5.4
                              PYRAMID 2 (IS-CD10)    5.4
                              PRINCESS 77            5.4
                              OKS 2004-2             5.4
                              RIVIERA                5.4
                              SWI-1081               5.3
                              PSG 9Y2OK              5.2
                              RAD-CD1                5.2
                              HOLLYWOOD (J-720)      5.1
                              PSG PROK               5.1
                              SWI-1083               4.9
                              GOLD GLOVE (PST-R6FLT) 4.8
                              SWI-1057               4.4
                              BAR 7CD5               4.2
                              YUKON                  4.0

                              LSD VALUE              0.9
                              C.V. (%)              10.6

     TABLE 4C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                       GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                      2007 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                              NAME                    AZ1


                              PATRIOT                4.0
                              PREMIER                3.1
                              MIDLAWN                2.8
                              NORTHBRIDGE (OKC 1134) 2.4
                              TIFWAY                 2.0
                              LATITUDE 36 (OKC 1119) 1.8

                              LSD VALUE              0.9
                              C.V. (%)              21.3
```

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    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

```
       TABLE 5A.              TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              GROWN AT SEVEN LOCATIONS IN THE U.S. FOR AMMI GROUP 1  **/
                                             2008 DATA


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


       NAME                  VA1     NC1     MS1     TN1     LA1     TX2     OK1     MEAN

       LATITUDE 36 (OKC 1119) 6.6    8.7     7.1     7.1     7.4     6.5     6.7     7.1
       NORTHBRIDGE (OKC 1134) 6.3    8.2     6.8     6.9     7.0     6.2     6.3     6.8
       TIFWAY                6.1     8.2     6.8     6.9     6.7     5.8     6.4     6.7
       PREMIER               6.0     8.0     6.7     6.8     6.6     5.8     6.2     6.6
       PATRIOT               6.1     7.6     6.4     6.6     6.8     6.1     5.9     6.5
       SWI-1113              5.8     6.7     6.2     6.7     6.2     5.7     5.6     6.1
       OKS 2004-2            5.9     6.6     6.1     6.6     6.3     5.8     5.5     6.1
       RIVIERA               5.8     6.7     6.0     6.5     6.2     5.7     5.5     6.1
       SWI-1070              5.7     6.5     6.1     6.6     6.0     5.6     5.5     6.0
       MIDLAWN               5.8     6.7     5.8     6.2     6.4     5.7     5.3     6.0
       PSG 9Y2OK             5.6     6.4     5.9     6.5     5.9     5.4     5.4     5.9
       SWI-1122              5.5     6.3     5.9     6.4     5.8     5.4     5.3     5.8
       SWI-1057              5.5     6.1     5.9     6.5     5.8     5.4     5.3     5.8
       ROYAL BENGAL (PSG 9BAN)5.5    6.2     5.7     6.3     5.9     5.5     5.2     5.8
       RAD-CD1               5.4     6.3     5.8     6.4     5.8     5.3     5.3     5.8
       PRINCESS 77           5.5     6.0     5.8     6.5     5.8     5.4     5.2     5.7
       SWI-1083              5.5     6.0     5.7     6.4     5.9     5.5     5.1     5.7
       VERACRUZ              5.4     6.2     5.8     6.4     5.7     5.3     5.3     5.7
       IS-01-201             5.4     6.3     5.7     6.2     5.8     5.2     5.2     5.7
       HOLLYWOOD (J-720)     5.4     6.1     5.7     6.3     5.7     5.3     5.2     5.7
       YUKON                 5.5     5.8     5.6     6.3     5.9     5.5     5.0     5.7
       SWI-1081              5.5     5.6     5.6     6.4     5.7     5.4     5.0     5.6
       PYRAMID 2 (IS-CD10)   5.2     6.2     5.7     6.1     5.6     5.1     5.1     5.6
       GOLD GLOVE (PST-R6FLT) 5.2    5.9     5.5     6.1     5.6     5.1     5.0     5.5
       BAR 7CD5              5.5     5.1     5.3     6.3     5.7     5.5     4.7     5.5
       PSG PROK              5.2     5.8     5.5     6.1     5.5     5.1     4.9     5.5
       PSG 91215             5.1     5.7     5.3     6.0     5.4     5.0     4.8     5.3
       SWI-1117              5.0     5.4     5.2     6.0     5.3     5.0     4.7     5.2
       PSG 94524             5.0     5.3     5.2     5.9     5.3     4.9     4.6     5.2
       SUNSPORT              5.0     5.3     5.1     5.9     5.3     5.0     4.5     5.2
       NUMEX-SAHARA          5.0     5.1     5.0     5.8     5.3     4.9     4.4     5.1

       LSD VALUE             0.6     0.6     0.6     0.6     0.6     0.6     0.6     0.6
       C.V. (%)              7.1     6.2     6.7     6.2     6.6     7.2     7.4     6.7
```

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

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

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

```
TABLE 5B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                 GROWN AT SEVEN LOCATIONS IN THE U.S. FOR AMMI GROUP 1  */
                              2008 DATA
                 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/

      NAME                      VA1    NC1    MS1    TN1    LA1    TX2    OK1    MEAN

      SWI-1113                  5.8    6.7    6.2    6.7    6.2    5.7    5.6    6.1
      OKS 2004-2                5.9    6.6    6.1    6.6    6.3    5.8    5.5    6.1
      RIVIERA                   5.8    6.7    6.0    6.5    6.2    5.7    5.5    6.1
      SWI-1070                  5.7    6.5    6.1    6.6    6.0    5.6    5.5    6.0
      PSG 9Y2OK                 5.6    6.4    5.9    6.5    5.9    5.4    5.4    5.9
      SWI-1122                  5.5    6.3    5.9    6.4    5.8    5.4    5.3    5.8
      SWI-1057                  5.5    6.1    5.9    6.5    5.8    5.4    5.3    5.8
      ROYAL BENGAL (PSG 9BAN)5.5    6.2    5.7    6.3    5.9    5.5    5.2    5.8
      RAD-CD1                   5.4    6.3    5.8    6.4    5.8    5.3    5.3    5.8
      PRINCESS 77               5.5    6.0    5.8    6.5    5.8    5.4    5.2    5.7
      SWI-1083                  5.5    6.0    5.7    6.4    5.9    5.5    5.1    5.7
      VERACRUZ                  5.4    6.2    5.8    6.4    5.7    5.3    5.3    5.7
      IS-01-201                 5.4    6.3    5.7    6.2    5.8    5.2    5.2    5.7
      HOLLYWOOD (J-720)         5.4    6.1    5.7    6.3    5.7    5.3    5.2    5.7
      YUKON                     5.5    5.8    5.6    6.3    5.9    5.5    5.0    5.7
      SWI-1081                  5.5    5.6    5.6    6.4    5.7    5.4    5.0    5.6
      PYRAMID 2 (IS-CD10)       5.2    6.2    5.7    6.1    5.6    5.1    5.1    5.6
      GOLD GLOVE (PST-R6FLT)    5.2    5.9    5.5    6.1    5.6    5.1    5.0    5.5
      BAR 7CD5                  5.5    5.1    5.3    6.3    5.7    5.5    4.7    5.5
      PSG PROK                  5.2    5.8    5.5    6.1    5.5    5.1    4.9    5.5
      PSG 91215                 5.1    5.7    5.3    6.0    5.4    5.0    4.8    5.3
      SWI-1117                  5.0    5.4    5.2    6.0    5.3    5.0    4.7    5.2
      PSG 94524                 5.0    5.3    5.2    5.9    5.3    4.9    4.6    5.2
      SUNSPORT                  5.0    5.3    5.1    5.9    5.3    5.0    4.5    5.2
      NUMEX-SAHARA              5.0    5.1    5.0    5.8    5.3    4.9    4.4    5.1

      LSD VALUE                 0.6    0.6    0.6    0.6    0.6    0.6    0.6    0.6
      C.V. (%)                  7.3    6.6    6.9    6.2    6.8    7.4    7.7    7.0

  TABLE 5C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                   GROWN AT SEVEN LOCATIONS IN THE U.S. FOR AMMI GROUP 1  */
                                2008 DATA
                   TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/

      NAME                      VA1    NC1    MS1    TN1    LA1    TX2    OK1    MEAN

      LATITUDE 36 (OKC 1119) 6.6    8.7    7.1    7.1    7.4    6.5    6.7    7.1
      NORTHBRIDGE (OKC 1134) 6.3    8.2    6.8    6.9    7.0    6.2    6.3    6.8
      TIFWAY                    6.1    8.2    6.8    6.9    6.7    5.8    6.4    6.7
      PREMIER                   6.0    8.0    6.7    6.8    6.6    5.8    6.2    6.6
      PATRIOT                   6.1    7.6    6.4    6.6    6.8    6.1    5.9    6.5
      MIDLAWN                   5.8    6.7    5.8    6.2    6.4    5.7    5.3    6.0

      LSD VALUE                 0.6    0.6    0.6    0.6    0.6    0.6    0.6    0.6
      C.V. (%)                  6.4    5.0    5.9    5.8    5.8    6.5    6.4    5.9
```

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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           TABLE 6A.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                            GROWN AT THREE LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                          2008 DATA

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


                 NAME                      FL1      KY1      TX1     MEAN

                 TIFWAY                    6.7      8.6      5.4      6.9
                 PREMIER                   6.4      8.3      5.3      6.7
                 LATITUDE 36 (OKC 1119) 6.0      8.3      5.4      6.6
                 NORTHBRIDGE (OKC 1134) 5.8      7.9      5.2      6.3
                 SWI-1070                  6.3      7.1      5.3      6.2
                 SWI-1113                  6.2      7.2      5.3      6.2
                 SWI-1057                  6.2      6.9      5.2      6.1
                 VERACRUZ                  6.2      7.0      5.1      6.1
                 PSG 9Y2OK                 6.1      7.0      5.1      6.1
                 SWI-1122                  6.1      6.9      5.1      6.0
                 RAD-CD1                   6.0      6.9      5.0      6.0
                 PRINCESS 77               6.1      6.7      5.1      6.0
                 OKS 2004-2                5.7      6.8      5.1      5.9
                 HOLLYWOOD (J-720)         5.9      6.7      5.0      5.8
                 RIVIERA                   5.7      6.8      5.1      5.8
                 PYRAMID 2 (IS-CD10)       5.8      6.8      4.8      5.8
                 IS-01-201                 5.7      6.7      4.8      5.7
                 PATRIOT                   5.2      7.1      4.9      5.7
                 SWI-1083                  5.6      6.4      5.0      5.7
                 ROYAL BENGAL (PSG 9BAN)5.6      6.5      4.9      5.7
                 SWI-1081                  5.6      6.1      5.0      5.6
                 GOLD GLOVE (PST-R6FLT) 5.6      6.4      4.7      5.6
                 PSG PROK                  5.5      6.3      4.7      5.5
                 YUKON                     5.3      6.0      4.9      5.4
                 PSG 91215                 5.3      6.1      4.6      5.3
                 SWI-1117                  5.4      5.9      4.6      5.3
                 PSG 94524                 5.3      5.9      4.6      5.2
                 BAR 7CD5                  5.2      5.4      4.9      5.2
                 MIDLAWN                   4.6      6.2      4.5      5.1
                 SUNSPORT                  5.1      5.7      4.5      5.1
                 NUMEX-SAHARA              4.8      5.4      4.4      4.9


                 LSD VALUE                 0.6      0.6      0.6      0.6
                 C.V. (%)                  6.9      5.8      7.9      6.8
```

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

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

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

TABLE 6B.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                   GROWN AT THREE LOCATIONS IN THE U.S. FOR AMMI GROUP 2 */
                              2008 DATA
                   TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	FL1	KY1	TX1	MEAN
SWI-1070	6.3	7.1	5.3	6.2
SWI-1113	6.2	7.2	5.3	6.2
SWI-1057	6.2	6.9	5.2	6.1
VERACRUZ	6.2	7.0	5.1	6.1
PSG 9Y2OK	6.1	7.0	5.1	6.1
SWI-1122	6.1	6.9	5.1	6.0
RAD-CD1	6.0	6.9	5.0	6.0
PRINCESS 77	6.1	6.7	5.1	6.0
OKS 2004-2	5.7	6.8	5.1	5.9
HOLLYWOOD (J-720)	5.9	6.7	5.0	5.8
RIVIERA	5.7	6.8	5.1	5.8
PYRAMID 2 (IS-CD10)	5.8	6.8	4.8	5.8
IS-01-201	5.7	6.7	4.8	5.7
SWI-1083	5.6	6.4	5.0	5.7
ROYAL BENGAL (PSG 9BAN)	5.6	6.5	4.9	5.7
SWI-1081	5.6	6.1	5.0	5.6
GOLD GLOVE (PST-R6FLT)	5.6	6.4	4.7	5.6
PSG PROK	5.5	6.3	4.7	5.5
YUKON	5.3	6.0	4.9	5.4
PSG 91215	5.3	6.1	4.6	5.3
SWI-1117	5.4	5.9	4.6	5.3
PSG 94524	5.3	5.9	4.6	5.2
BAR 7CD5	5.2	5.4	4.9	5.2
SUNSPORT	5.1	5.7	4.5	5.1
NUMEX-SAHARA	4.8	5.4	4.4	4.9
LSD VALUE	0.6	0.6	0.6	0.6
C.V. (%)	6.9	6.1	8.0	6.9

TABLE 6C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                   GROWN AT THREE LOCATIONS IN THE U.S. FOR AMMI GROUP 2 */
                              2008 DATA
                   TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	FL1	KY1	TX1	MEAN
TIFWAY	6.7	8.6	5.4	6.9
PREMIER	6.4	8.3	5.3	6.7
LATITUDE 36 (OKC 1119)	6.0	8.3	5.4	6.6
NORTHBRIDGE (OKC 1134)	5.8	7.9	5.2	6.3
PATRIOT	5.2	7.1	4.9	5.7
MIDLAWN	4.6	6.2	4.5	5.1
LSD VALUE	0.6	0.6	0.6	0.6
C.V. (%)	6.8	5.1	7.7	6.3

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
                    GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3 */
                                      2008 DATA

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

NAME	FL3	AZ1	MEAN
SWI-1070	5.4	6.4	5.9
SWI-1057	5.3	6.4	5.9
SWI-1113	5.3	6.4	5.9
TIFWAY	5.3	6.4	5.9
PRINCESS 77	5.3	6.3	5.8
VERACRUZ	5.3	6.3	5.8
PSG 9Y2OK	5.2	6.3	5.8
SWI-1122	5.2	6.3	5.7
PREMIER	5.1	6.3	5.7
RAD-CD1	5.1	6.2	5.6
SWI-1081	5.1	6.1	5.6
HOLLYWOOD (J-720)	5.0	6.1	5.6
OKS 2004-2	5.0	6.1	5.5
SWI-1083	5.0	6.0	5.5
LATITUDE 36 (OKC 1119)	4.9	6.0	5.4
RIVIERA	4.9	6.0	5.4
BAR 7CD5	4.9	5.9	5.4
ROYAL BENGAL (PSG 9BAN)	4.9	5.9	5.4
PYRAMID 2 (IS-CD10)	4.8	5.9	5.4
NORTHBRIDGE (OKC 1134)	4.8	5.9	5.3
IS-01-201	4.8	5.9	5.3
YUKON	4.8	5.8	5.3
GOLD GLOVE (PST-R6FLT)	4.8	5.8	5.3
PSG PROK	4.7	5.8	5.2
SWI-1117	4.7	5.7	5.2
PSG 94524	4.6	5.7	5.2
PSG 91215	4.6	5.6	5.1
SUNSPORT	4.5	5.5	5.0
PATRIOT	4.4	5.5	4.9
NUMEX-SAHARA	4.4	5.4	4.9
MIDLAWN	4.1	5.1	4.6
LSD VALUE	0.6	0.6	0.6
C.V. (%)	8.0	6.6	7.2

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

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

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

```
TABLE 7B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                    GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                    2008 DATA
                    TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                    NAME                  FL3      AZ1     MEAN


                    SWI-1070              5.4      6.4     5.9
                    SWI-1057              5.3      6.4     5.9
                    SWI-1113              5.3      6.4     5.9
                    PRINCESS 77           5.3      6.3     5.8
                    VERACRUZ              5.3      6.3     5.8
                    PSG 9Y20K             5.2      6.3     5.8
                    SWI-1122              5.2      6.3     5.7
                    RAD-CD1               5.1      6.2     5.6
                    SWI-1081              5.1      6.1     5.6
                    HOLLYWOOD (J-720)     5.0      6.1     5.6
                    OKS 2004-2            5.0      6.1     5.5
                    SWI-1083              5.0      6.0     5.5
                    RIVIERA               4.9      6.0     5.4
                    BAR 7CD5              4.9      5.9     5.4
                    ROYAL BENGAL (PSG 9BAN)4.9     5.9     5.4
                    PYRAMID 2 (IS-CD10)   4.8      5.9     5.4
                    IS-01-201             4.8      5.9     5.3
                    YUKON                 4.8      5.8     5.3
                    GOLD GLOVE (PST-R6FLT) 4.8     5.8     5.3
                    PSG PROK              4.7      5.8     5.2
                    SWI-1117              4.7      5.7     5.2
                    PSG 94524             4.6      5.7     5.2
                    PSG 91215             4.6      5.6     5.1
                    SUNSPORT              4.5      5.5     5.0
                    NUMEX-SAHARA          4.4      5.4     4.9


                    LSD VALUE             0.6      0.6     0.6
                    C.V. (%)              8.0      6.6     7.2

TABLE 7C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                    GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                    2008 DATA
                    TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                    NAME                  FL3      AZ1     MEAN


                    TIFWAY                5.3      6.4     5.9
                    PREMIER               5.1      6.3     5.7
                    LATITUDE 36 (OKC 1119) 4.9     6.0     5.4
                    NORTHBRIDGE (OKC 1134) 4.8     5.9     5.3
                    PATRIOT               4.4      5.5     4.9
                    MIDLAWN               4.1      5.1     4.6


                    LSD VALUE             0.6      0.6     0.6
                    C.V. (%)              8.2      6.7     7.4
```

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
                GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4 */
                                2008 DATA

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

```
                    NAME                    CA3

                    BAR 7CD5                6.7
                    SWI-1113                6.5
                    SWI-1081                6.5
                    SWI-1070                6.5
                    OKS 2004-2              6.5
                    PRINCESS 77             6.5
                    SWI-1057                6.4
                    YUKON                   6.4
                    SWI-1083                6.4
                    PSG 9Y2OK               6.4
                    RIVIERA                 6.3
                    SWI-1122                6.3
                    LATITUDE 36 (OKC 1119)  6.3
                    VERACRUZ                6.3
                    ROYAL BENGAL (PSG 9BAN) 6.3
                    HOLLYWOOD (J-720)       6.2
                    RAD-CD1                 6.2
                    NORTHBRIDGE (OKC 1134)  6.2
                    TIFWAY                  6.2
                    PREMIER                 6.1
                    PATRIOT                 6.1
                    SWI-1117                6.0
                    IS-01-201               6.0
                    GOLD GLOVE (PST-R6FLT)  6.0
                    PSG PROK                6.0
                    PSG 94524               6.0
                    MIDLAWN                 5.9
                    SUNSPORT                5.9
                    NUMEX-SAHARA            5.9
                    PYRAMID 2 (IS-CD10)     5.9
                    PSG 91215               5.9

                    LSD VALUE               0.6
                    C.V. (%)                6.3
```

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

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

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

```
        TABLE 8B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                            GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                          2008 DATA
                            TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                            NAME                   CA3


                            BAR 7CD5               6.7
                            SWI-1113               6.5
                            SWI-1081               6.5
                            SWI-1070               6.5
                            OKS 2004-2             6.5
                            PRINCESS 77            6.5
                            SWI-1057               6.4
                            YUKON                  6.4
                            SWI-1083               6.4
                            PSG 9Y2OK              6.4
                            RIVIERA                6.3
                            SWI-1122               6.3
                            VERACRUZ               6.3
                            ROYAL BENGAL (PSG 9BAN)6.3
                            HOLLYWOOD (J-720)      6.2
                            RAD-CD1                6.2
                            SWI-1117               6.0
                            IS-01-201              6.0
                            GOLD GLOVE (PST-R6FLT) 6.0
                            PSG PROK               6.0
                            PSG 94524              6.0
                            SUNSPORT               5.9
                            NUMEX-SAHARA           5.9
                            PYRAMID 2 (IS-CD10)    5.9
                            PSG 91215              5.9


                            LSD VALUE              0.6
                            C.V. (%)               6.3

        TABLE 8C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                            GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                          2008 DATA
                            TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                            NAME                   CA3


                            LATITUDE 36 (OKC 1119) 6.3
                            NORTHBRIDGE (OKC 1134) 6.2
                            TIFWAY                 6.2
                            PREMIER                6.1
                            PATRIOT                6.1
                            MIDLAWN                5.9


                            LSD VALUE              0.6
                            C.V. (%)               6.4
```

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
     INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
     STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

```
TABLE 9A.                    TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                             GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1  **/
                                              2009 DATA

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

NAME                         GA1     FL1     FL3     TN1     LA1     TX1     OK1     CA3     MEAN

TIFWAY                       7.3     6.5     6.6     7.9     6.5     5.6     6.9     5.6     6.6
LATITUDE 36 (OKC 1119)       7.2     5.9     6.4     7.8     6.5     5.5     6.8     5.4     6.4
NORTHBRIDGE (OKC 1134)       7.1     6.0     6.4     7.8     6.5     5.4     6.8     5.5     6.4
PREMIER                      7.0     5.8     6.4     7.8     6.5     5.4     6.8     5.4     6.4
PRINCESS 77                  6.7     5.9     6.0     7.4     5.9     4.9     6.0     5.2     6.0
SWI-1113                     6.5     5.7     5.9     7.5     6.0     4.9     6.2     5.2     6.0
VERACRUZ                     6.5     6.1     5.9     7.3     5.8     4.8     6.0     5.2     5.9
OKS 2004-2                   6.5     5.2     5.9     7.8     6.0     4.7     5.9     5.3     5.9
SWI-1070                     6.4     5.7     5.8     7.5     5.9     4.7     6.0     5.2     5.9
SWI-1057                     6.4     5.8     5.8     7.4     5.9     4.7     6.0     5.2     5.9
RIVIERA                      6.5     5.1     5.9     7.7     6.0     4.7     5.9     5.2     5.9
PSG 9Y2OK                    6.3     5.5     5.8     7.5     5.9     4.6     6.0     5.2     5.8
PATRIOT                      6.9     4.2     6.0     7.4     6.0     5.0     6.1     4.8     5.8
RAD-CD1                      6.3     5.2     5.7     7.5     5.9     4.6     5.8     5.1     5.8
ROYAL BENGAL (PSG 9BAN)      6.3     5.2     5.7     7.6     5.8     4.5     5.6     5.2     5.7
HOLLYWOOD (J-720)            6.3     5.3     5.7     7.4     5.8     4.6     5.8     5.0     5.7
SWI-1122                     6.2     5.3     5.7     7.5     5.8     4.5     5.8     5.1     5.7
SWI-1081                     6.5     4.7     5.8     7.7     5.8     4.6     5.4     5.1     5.7
SWI-1083                     6.5     4.6     5.8     7.5     5.7     4.6     5.5     4.9     5.6
YUKON                        6.4     4.4     5.7     7.5     5.9     4.6     5.7     5.0     5.6
IS-01-201                    6.5     4.7     5.8     7.3     5.5     4.7     5.4     4.8     5.6
PSG PROK                     6.0     5.0     5.5     7.5     5.7     4.3     5.4     5.1     5.6
BAR 7CD5                     6.1     4.7     5.6     7.6     5.7     4.3     5.4     5.1     5.6
PYRAMID 2 (IS-CD10)          6.3     4.8     5.6     7.2     5.6     4.5     5.6     4.8     5.5
MIDLAWN                      6.3     4.0     5.6     7.2     5.6     4.5     5.4     4.6     5.4
GOLD GLOVE (PST-R6FLT)       6.2     4.6     5.5     7.0     5.4     4.4     5.5     4.6     5.4
SWI-1117                     6.1     4.7     5.5     7.1     5.3     4.3     5.2     4.7     5.4
PSG 91215                    6.0     4.1     5.4     7.2     5.4     4.2     5.0     4.7     5.2
PSG 94524                    6.1     3.8     5.4     7.2     5.3     4.2     4.9     4.6     5.2
SUNSPORT                     6.1     3.9     5.4     7.1     5.2     4.2     4.9     4.5     5.2
NUMEX-SAHARA                 6.0     3.7     5.3     7.1     5.1     4.1     4.6     4.5     5.0

LSD VALUE                    0.6     0.6     0.6     0.6     0.6     0.6     0.6     0.6     0.6
C.V. (%)                     6.2     7.9     6.8     5.3     6.8     8.5     6.9     7.9     6.9
```

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

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

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

TABLE 9B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1 */
2009 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	GA1	FL1	FL3	TN1	LA1	TX1	OK1	CA3	MEAN
PRINCESS 77	6.7	5.9	6.0	7.4	5.9	4.9	6.0	5.2	6.0
SWI-1113	6.5	5.7	5.9	7.5	6.0	4.9	6.2	5.2	6.0
VERACRUZ	6.5	6.1	5.9	7.3	5.8	4.8	6.0	5.2	5.9
OKS 2004-2	6.5	5.2	5.9	7.8	6.0	4.7	5.9	5.3	5.9
SWI-1070	6.4	5.7	5.8	7.5	5.9	4.7	6.0	5.2	5.9
SWI-1057	6.4	5.8	5.8	7.4	5.9	4.7	6.0	5.2	5.9
RIVIERA	6.5	5.1	5.9	7.7	6.0	4.7	5.9	5.2	5.9
PSG 9Y2OK	6.3	5.5	5.8	7.5	5.9	4.6	6.0	5.2	5.8
RAD-CD1	6.3	5.2	5.7	7.5	5.9	4.6	5.8	5.1	5.8
ROYAL BENGAL (PSG 9BAN)	6.3	5.2	5.7	7.6	5.8	4.5	5.6	5.2	5.7
HOLLYWOOD (J-720)	6.3	5.3	5.7	7.4	5.8	4.6	5.8	5.0	5.7
SWI-1122	6.2	5.3	5.7	7.5	5.8	4.5	5.8	5.1	5.7
SWI-1081	6.5	4.7	5.8	7.7	5.8	4.6	5.4	5.1	5.7
SWI-1083	6.5	4.6	5.8	7.5	5.7	4.6	5.5	4.9	5.6
YUKON	6.4	4.4	5.7	7.5	5.9	4.6	5.7	5.0	5.6
IS-01-201	6.5	4.7	5.8	7.3	5.5	4.7	5.4	4.8	5.6
PSG PROK	6.0	5.0	5.5	7.5	5.7	4.3	5.4	5.1	5.6
BAR 7CD5	6.1	4.7	5.6	7.6	5.7	4.3	5.4	5.1	5.6
PYRAMID 2 (IS-CD10)	6.3	4.8	5.6	7.2	5.6	4.5	5.6	4.8	5.5
GOLD GLOVE (PST-R6FLT)	6.2	4.6	5.5	7.0	5.4	4.4	5.5	4.6	5.4
SWI-1117	6.1	4.7	5.5	7.1	5.3	4.3	5.2	4.7	5.4
PSG 91215	6.0	4.1	5.4	7.2	5.4	4.2	5.0	4.7	5.2
PSG 94524	6.1	3.8	5.4	7.2	5.3	4.2	4.9	4.6	5.2
SUNSPORT	6.1	3.9	5.4	7.1	5.2	4.2	4.9	4.5	5.2
NUMEX-SAHARA	6.0	3.7	5.3	7.1	5.1	4.1	4.6	4.5	5.0
LSD VALUE	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
C.V. (%)	6.3	8.0	7.0	5.3	6.9	8.7	7.1	8.0	7.0

TABLE 9C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1 */
2009 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	GA1	FL1	FL3	TN1	LA1	TX1	OK1	CA3	MEAN
TIFWAY	7.3	6.5	6.6	7.9	6.5	5.6	6.9	5.6	6.6
LATITUDE 36 (OKC 1119)	7.2	5.9	6.4	7.8	6.5	5.5	6.8	5.4	6.4
NORTHBRIDGE (OKC 1134)	7.1	6.0	6.4	7.8	6.5	5.4	6.8	5.5	6.4
PREMIER	7.0	5.8	6.4	7.8	6.5	5.4	6.8	5.4	6.4
PATRIOT	6.9	4.2	6.0	7.4	6.0	5.0	6.1	4.8	5.8
MIDLAWN	6.3	4.0	5.6	7.2	5.6	4.5	5.4	4.6	5.4
LSD VALUE	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
C.V. (%)	5.7	7.3	6.3	5.2	6.3	7.6	6.1	7.6	6.4

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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            TABLE 10A.         TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                       GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                        2009 DATA

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


            NAME                              VA4      NC1      MS1      AR1      MEAN

            LATITUDE 36 (OKC 1119)            7.3      8.5      7.1      7.3      7.5
            PREMIER                           7.3      8.1      6.9      7.3      7.4
            TIFWAY                            7.2      8.1      7.0      7.2      7.4
            NORTHBRIDGE (OKC 1134)            7.3      8.0      6.9      7.2      7.3
            PATRIOT                           7.3      8.4      6.7      6.9      7.3
            SWI-1113                          6.6      6.5      6.2      6.5      6.4
            PRINCESS 77                       6.4      6.4      6.1      6.3      6.3
            MIDLAWN                           6.6      6.4      5.9      6.1      6.2
            YUKON                             6.7      5.9      5.9      6.3      6.2
            RIVIERA                           6.6      5.7      5.9      6.3      6.1
            VERACRUZ                          6.3      6.1      6.0      6.2      6.1
            SWI-1057                          6.4      5.9      5.9      6.3      6.1
            SWI-1070                          6.4      5.7      5.9      6.3      6.1
            GOLD GLOVE (PST-R6FLT)            6.2      6.3      5.7      5.9      6.0
            PSG 9Y20K                         6.4      5.6      5.8      6.3      6.0
            RAD-CD1                           6.4      5.6      5.8      6.3      6.0
            HOLLYWOOD (J-720)                 6.3      5.8      5.8      6.2      6.0
            SWI-1083                          6.5      5.7      5.8      6.0      6.0
            IS-01-201                         6.3      6.0      5.8      5.8      6.0
            OKS 2004-2                        6.6      5.2      5.9      6.3      6.0
            PYRAMID 2 (IS-CD10)               6.3      5.9      5.7      6.0      6.0
            SWI-1122                          6.3      5.2      5.7      6.1      5.8
            SWI-1081                          6.4      4.9      5.6      5.9      5.7
            ROYAL BENGAL (PSG 9BAN)           6.2      4.7      5.6      6.0      5.6
            SWI-1117                          5.9      5.2      5.4      5.5      5.5
            SUNSPORT                          6.0      5.0      5.3      5.4      5.4
            BAR 7CD5                          6.2      4.2      5.4      5.9      5.4
            PSG 94524                         6.1      4.8      5.3      5.5      5.4
            PSG PROK                          6.1      4.3      5.3      5.8      5.4
            PSG 91215                         6.0      4.6      5.2      5.5      5.3
            NUMEX-SAHARA                      5.8      4.3      5.0      5.1      5.0


            LSD VALUE                         0.6      0.6      0.6      0.6      0.6
            C.V. (%)                          6.1      6.7      6.7      6.4      6.5
```

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

```
   TABLE 10B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                     GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                      2009 DATA
                     TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


          NAME                        VA4      NC1      MS1      AR1      MEAN


          SWI-1113                    6.6      6.5      6.2      6.5      6.4
          PRINCESS 77                 6.4      6.4      6.1      6.3      6.3
          YUKON                       6.7      5.9      5.9      6.3      6.2
          RIVIERA                     6.6      5.7      5.9      6.3      6.1
          VERACRUZ                    6.3      6.1      6.0      6.2      6.1
          SWI-1057                    6.4      5.9      5.9      6.3      6.1
          SWI-1070                    6.4      5.7      5.9      6.3      6.1
          GOLD GLOVE (PST-R6FLT)      6.2      6.3      5.7      5.9      6.0
          PSG 9Y2OK                   6.4      5.6      5.8      6.3      6.0
          RAD-CD1                     6.4      5.6      5.8      6.3      6.0
          HOLLYWOOD (J-720)           6.3      5.8      5.8      6.2      6.0
          SWI-1083                    6.5      5.7      5.8      6.0      6.0
          IS-01-201                   6.3      6.0      5.8      5.8      6.0
          OKS 2004-2                  6.6      5.2      5.9      6.3      6.0
          PYRAMID 2 (IS-CD10)         6.3      5.9      5.7      6.0      6.0
          SWI-1122                    6.3      5.2      5.7      6.1      5.8
          SWI-1081                    6.4      4.9      5.6      5.9      5.7
          ROYAL BENGAL (PSG 9BAN)     6.2      4.7      5.6      6.0      5.6
          SWI-1117                    5.9      5.2      5.4      5.5      5.5
          SUNSPORT                    6.0      5.0      5.3      5.4      5.4
          BAR 7CD5                    6.2      4.2      5.4      5.9      5.4
          PSG 94524                   6.1      4.8      5.3      5.5      5.4
          PSG PROK                    6.1      4.3      5.3      5.8      5.4
          PSG 91215                   6.0      4.6      5.2      5.5      5.3
          NUMEX-SAHARA                5.8      4.3      5.0      5.1      5.0


          LSD VALUE                   0.6      0.6      0.6      0.6      0.6
          C.V. (%)                    6.3      7.3      7.0      6.6      6.8


   TABLE 10C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                     GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                      2009 DATA
                     TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


          NAME                        VA4      NC1      MS1      AR1      MEAN


          LATITUDE 36 (OKC 1119)      7.3      8.5      7.1      7.3      7.5
          PREMIER                     7.3      8.1      6.9      7.3      7.4
          TIFWAY                      7.2      8.1      7.0      7.2      7.4
          NORTHBRIDGE (OKC 1134)      7.3      8.0      6.9      7.2      7.3
          PATRIOT                     7.3      8.4      6.7      6.9      7.3
          MIDLAWN                     6.6      6.4      5.9      6.1      6.2


          LSD VALUE                   0.6      0.6      0.6      0.6      0.6
          C.V. (%)                    5.5      5.0      5.9      5.6      5.5
```

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     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/   TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
     STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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    TABLE 11A.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                      GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                    2009 DATA

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


            NAME                            KY1      AZ1      MEAN

            PREMIER                         8.0      6.9      7.4
            NORTHBRIDGE (OKC 1134)          7.8      6.8      7.3
            LATITUDE 36 (OKC 1119)          7.8      6.8      7.3
            TIFWAY                          7.4      6.6      7.0
            SWI-1113                        7.0      6.3      6.6
            PSG 9Y2OK                       7.0      6.2      6.6
            PATRIOT                         7.1      5.9      6.5
            SWI-1070                        6.8      6.1      6.5
            YUKON                           6.9      6.0      6.4
            SWI-1057                        6.7      6.1      6.4
            RAD-CD1                         6.8      6.0      6.4
            OKS 2004-2                      6.7      6.1      6.4
            RIVIERA                         6.7      6.0      6.3
            SWI-1122                        6.6      6.0      6.3
            HOLLYWOOD (J-720)               6.6      6.0      6.3
            BAR 7CD5                        6.3      5.7      6.0
            PSG PROK                        6.2      5.7      6.0
            ROYAL BENGAL (PSG 9BAN)         6.2      5.8      6.0
            VERACRUZ                        6.1      5.8      5.9
            PRINCESS 77                     6.0      5.7      5.8
            MIDLAWN                         6.2      5.4      5.8
            PYRAMID 2 (IS-CD10)             6.1      5.5      5.8
            SWI-1083                        5.9      5.4      5.6
            SWI-1081                        5.7      5.4      5.5
            GOLD GLOVE (PST-R6FLT)          5.8      5.2      5.5
            PSG 91215                       5.5      5.0      5.2
            SWI-1117                        5.1      4.9      5.0
            IS-01-201                       5.1      4.9      5.0
            PSG 94524                       5.1      4.7      4.9
            SUNSPORT                        4.7      4.5      4.6
            NUMEX-SAHARA                    4.1      4.1      4.1

            LSD VALUE                       0.6      0.6      0.6
            C.V. (%)                        6.3      6.9      6.6
```

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                    GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3 */
                                 2009 DATA
                     TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	KY1	AZ1	MEAN
SWI-1113	7.0	6.3	6.6
PSG 9Y2OK	7.0	6.2	6.6
SWI-1070	6.8	6.1	6.5
YUKON	6.9	6.0	6.4
SWI-1057	6.7	6.1	6.4
RAD-CD1	6.8	6.0	6.4
OKS 2004-2	6.7	6.1	6.4
RIVIERA	6.7	6.0	6.3
SWI-1122	6.6	6.0	6.3
HOLLYWOOD (J-720)	6.6	6.0	6.3
BAR 7CD5	6.3	5.7	6.0
PSG PROK	6.2	5.7	6.0
ROYAL BENGAL (PSG 9BAN)	6.2	5.8	6.0
VERACRUZ	6.1	5.8	5.9
PRINCESS 77	6.0	5.7	5.8
PYRAMID 2 (IS-CD10)	6.1	5.5	5.8
SWI-1083	5.9	5.4	5.6
SWI-1081	5.7	5.4	5.5
GOLD GLOVE (PST-R6FLT)	5.8	5.2	5.5
PSG 91215	5.5	5.0	5.2
SWI-1117	5.1	4.9	5.0
IS-01-201	5.1	4.9	5.0
PSG 94524	5.1	4.7	4.9
SUNSPORT	4.7	4.5	4.6
NUMEX-SAHARA	4.1	4.1	4.1
LSD VALUE	0.6	0.6	0.6
C.V. (%)	6.5	7.1	6.8

    TABLE 11C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                    GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3 */
                                 2009 DATA
                     TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	KY1	AZ1	MEAN
PREMIER	8.0	6.9	7.4
NORTHBRIDGE (OKC 1134)	7.8	6.8	7.3
LATITUDE 36 (OKC 1119)	7.8	6.8	7.3
TIFWAY	7.4	6.6	7.0
PATRIOT	7.1	5.9	6.5
MIDLAWN	6.2	5.4	5.8
LSD VALUE	0.6	0.6	0.6
C.V. (%)	5.4	6.2	5.7

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     INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/   TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
     STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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TABLE 12A.          TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                    GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4  */
                                      2009 DATA

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


                    NAME                          VA1

                    PATRIOT                       8.4
                    PREMIER                       8.4
                    LATITUDE 36 (OKC 1119)        8.2
                    NORTHBRIDGE (OKC 1134)        8.2
                    YUKON                         8.0
                    TIFWAY                        7.6
                    MIDLAWN                       7.6
                    RIVIERA                       7.5
                    OKS 2004-2                    7.5
                    RAD-CD1                       7.4
                    PSG 9Y20K                     7.4
                    SWI-1113                      7.3
                    BAR 7CD5                      7.3
                    SWI-1122                      7.2
                    SWI-1070                      7.2
                    HOLLYWOOD (J-720)             7.2
                    SWI-1083                      7.1
                    SWI-1057                      7.0
                    PYRAMID 2 (IS-CD10)           7.0
                    SWI-1081                      7.0
                    ROYAL BENGAL (PSG 9BAN)       7.0
                    PSG PROK                      7.0
                    PSG 91215                     6.8
                    PSG 94524                     6.7
                    GOLD GLOVE (PST-R6FLT)        6.7
                    PRINCESS 77                   6.5
                    VERACRUZ                      6.4
                    IS-01-201                     6.3
                    SUNSPORT                      6.3
                    SWI-1117                      6.1
                    NUMEX-SAHARA                  5.9


                    LSD VALUE                     0.6
                    C.V. (%)                      5.5
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*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

TABLE 12B.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4 */
2009 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1
YUKON	8.0
RIVIERA	7.5
OKS 2004-2	7.5
RAD-CD1	7.4
PSG 9Y2OK	7.4
SWI-1113	7.3
BAR 7CD5	7.3
SWI-1122	7.2
SWI-1070	7.2
HOLLYWOOD (J-720)	7.2
SWI-1083	7.1
SWI-1057	7.0
PYRAMID 2 (IS-CD10)	7.0
SWI-1081	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
PSG PROK	7.0
PSG 91215	6.8
PSG 94524	6.7
GOLD GLOVE (PST-R6FLT)	6.7
PRINCESS 77	6.5
VERACRUZ	6.4
IS-01-201	6.3
SUNSPORT	6.3
SWI-1117	6.1
NUMEX-SAHARA	5.9
LSD VALUE	0.6
C.V. (%)	5.7

TABLE 12C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
GROWN AT ONE LOCATION IN THE U.S. FOR AMMI GROUP 4 */
2009 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1
PATRIOT	8.4
PREMIER	8.4
LATITUDE 36 (OKC 1119)	8.2
NORTHBRIDGE (OKC 1134)	8.2
TIFWAY	7.6
MIDLAWN	7.6
LSD VALUE	0.6
C.V. (%)	4.9

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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          TABLE 13A.              TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 1  **/
                                                2010 DATA

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


          NAME                            GA1      FL1      MS1      TN1      AR1      TX1      MEAN

          TIFWAY                          8.1      6.9      7.0      7.7      7.2      5.7      7.1
          NORTHBRIDGE BERMUDA (OKC 1134)  7.9      6.8      7.0      7.7      7.2      5.6      7.0
          LATITUDE 36 BERMUDA (OKC 1119)  7.9      6.5      6.9      7.4      7.1      5.5      6.9
          PREMIER                         7.9      6.2      6.8      7.6      7.1      5.5      6.9
          SWI-1113                        7.5      6.1      6.3      7.4      6.6      5.1      6.5
          PRINCESS 77                     7.2      6.0      5.9      7.2      6.3      4.9      6.2
          SWI-1057                        7.1      5.9      5.9      7.3      6.4      4.8      6.2
          VERACRUZ                        7.2      6.1      5.9      7.1      6.3      4.9      6.2
          PSG 9Y2OK                       7.0      5.8      6.0      7.2      6.4      4.7      6.2
          SWI-1070                        7.0      5.8      5.9      7.3      6.4      4.7      6.2
          PATRIOT                         7.5      4.4      6.4      7.3      6.8      4.7      6.2
          YUKON                           7.1      5.3      6.1      7.5      6.5      4.6      6.2
          RIVIERA                         7.2      5.1      6.1      7.4      6.6      4.6      6.2
          OKS 2004-2                      7.0      5.2      6.0      7.6      6.5      4.5      6.1
          HOLLYWOOD (J-720)               6.8      5.6      5.8      7.0      6.2      4.5      6.0
          RAD-CD1                         6.8      5.3      5.8      7.1      6.3      4.4      5.9
          SWI-1081                        6.9      5.0      5.8      7.2      6.2      4.4      5.9
          SWI-1083                        7.0      5.0      5.8      7.2      6.2      4.4      5.9
          ROYAL BENGAL (PSG 9BAN)         6.5      5.7      5.5      7.1      6.0      4.3      5.9
          SWI-1122                        6.8      5.0      5.7      7.1      6.2      4.3      5.9
          PSG PROK                        6.6      5.4      5.6      7.1      6.1      4.3      5.8
          PYRAMID 2 (IS-CD10)             7.0      4.7      5.8      7.0      6.2      4.4      5.8
          GOLD GLOVE (PST-R6FLT)          7.0      5.0      5.7      6.8      6.0      4.5      5.8
          MIDLAWN                         7.0      4.6      5.9      6.7      6.2      4.4      5.8
          IS-01-201                       6.9      4.6      5.6      6.8      6.0      4.3      5.7
          BAR 7CD5                        6.4      5.0      5.5      7.0      6.0      4.1      5.7
          SWI-1117                        6.9      4.0      5.4      7.0      5.9      4.2      5.6
          PSG 91215                       6.6      4.2      5.3      6.9      5.8      4.0      5.5
          PSG 94524                       6.6      4.1      5.3      6.8      5.8      3.9      5.4
          SUNSPORT                        6.4      4.0      5.1      6.4      5.5      3.8      5.2
          NUMEX-SAHARA                    6.3      3.7      5.0      6.5      5.5      3.6      5.1

          LSD VALUE                       0.7      0.7      0.7      0.7      0.7      0.7      0.7
          C.V. (%)                        5.9      7.9      7.0      5.8      6.5      9.0      6.8


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

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

     2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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       TABLE 13B.          TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                           GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 1  */
                                         2010 DATA
                           TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


       NAME                             GA1      FL1     MS1     TN1     AR1     TX1     MEAN


       SWI-1113                         7.5      6.1     6.3     7.4     6.6     5.1     6.5
       PRINCESS 77                      7.2      6.0     5.9     7.2     6.3     4.9     6.2
       SWI-1057                         7.1      5.9     5.9     7.3     6.4     4.8     6.2
       VERACRUZ                         7.2      6.1     5.9     7.1     6.3     4.9     6.2
       PSG 9Y2OK                        7.0      5.8     6.0     7.2     6.4     4.7     6.2
       SWI-1070                         7.0      5.8     5.9     7.3     6.4     4.7     6.2
       YUKON                            7.1      5.3     6.1     7.5     6.5     4.6     6.2
       RIVIERA                          7.2      5.1     6.1     7.4     6.6     4.6     6.2
       OKS 2004-2                       7.0      5.2     6.0     7.6     6.5     4.5     6.1
       HOLLYWOOD (J-720)                6.8      5.6     5.8     7.0     6.2     4.5     6.0
       RAD-CD1                          6.8      5.3     5.8     7.1     6.3     4.4     5.9
       SWI-1081                         6.9      5.0     5.8     7.2     6.2     4.4     5.9
       SWI-1083                         7.0      5.0     5.8     7.2     6.2     4.4     5.9
       ROYAL BENGAL (PSG 9BAN)          6.5      5.7     5.5     7.1     6.0     4.3     5.9
       SWI-1122                         6.8      5.0     5.7     7.1     6.2     4.3     5.9
       PSG PROK                         6.6      5.4     5.6     7.1     6.1     4.3     5.8
       PYRAMID 2 (IS-CD10)              7.0      4.7     5.8     7.0     6.2     4.4     5.8
       GOLD GLOVE (PST-R6FLT)           7.0      5.0     5.7     6.8     6.0     4.5     5.8
       IS-01-201                        6.9      4.6     5.6     6.8     6.0     4.3     5.7
       BAR 7CD5                         6.4      5.0     5.5     7.0     6.0     4.1     5.7
       SWI-1117                         6.9      4.0     5.4     7.0     5.9     4.2     5.6
       PSG 91215                        6.6      4.2     5.3     6.9     5.8     4.0     5.5
       PSG 94524                        6.6      4.1     5.3     6.8     5.8     3.9     5.4
       SUNSPORT                         6.4      4.0     5.1     6.4     5.5     3.8     5.2
       NUMEX-SAHARA                     6.3      3.7     5.0     6.5     5.5     3.6     5.1


       LSD VALUE                        0.7      0.7     0.7     0.7     0.7     0.7     0.7
       C.V. (%)                         6.0      8.1     7.2     5.8     6.7     9.4     7.0


       TABLE 13C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                           GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 1  */
                                         2010 DATA
                           TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


       NAME                             GA1      FL1     MS1     TN1     AR1     TX1     MEAN


       TIFWAY                           8.1      6.9     7.0     7.7     7.2     5.7     7.1
       NORTHBRIDGE BERMUDA (OKC 1134)   7.9      6.8     7.0     7.7     7.2     5.6     7.0
       LATITUDE 36 BERMUDA (OKC 1119)   7.9      6.5     6.9     7.4     7.1     5.5     6.9
       PREMIER                          7.9      6.2     6.8     7.6     7.1     5.5     6.9
       PATRIOT                          7.5      4.4     6.4     7.3     6.8     4.7     6.2
       MIDLAWN                          7.0      4.6     5.9     6.7     6.2     4.4     5.8


       LSD VALUE                        0.7      0.7     0.7     0.7     0.7     0.7     0.7
       C.V. (%)                         5.3      7.0     6.2     5.6     6.0     7.9     6.2
```

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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TABLE 14A.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2 */
2010 DATA

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

NAME	FL3	KY1	AZ1	CA3	MEAN
NORTHBRIDGE BERMUDA (OKC 1134)	6.3	7.4	7.7	5.9	6.8
TIFWAY	6.2	7.3	7.6	5.8	6.7
LATITUDE 36 BERMUDA (OKC 1119)	6.0	7.0	7.5	5.8	6.6
PREMIER	6.1	7.1	7.2	5.5	6.5
OKS 2004-2	5.9	7.2	6.6	4.7	6.1
YUKON	5.8	7.0	6.7	4.8	6.1
PSG 9Y2OK	5.6	6.9	6.7	4.9	6.0
SWI-1070	5.6	6.9	6.7	4.8	6.0
RIVIERA	5.8	6.9	6.6	4.7	6.0
SWI-1113	5.6	6.8	6.7	4.8	6.0
RAD-CD1	5.6	6.8	6.6	4.7	5.9
PATRIOT	5.7	6.5	6.5	4.8	5.9
HOLLYWOOD (J-720)	5.5	6.7	6.6	4.7	5.9
SWI-1057	5.5	6.8	6.4	4.6	5.8
ROYAL BENGAL (PSG 9BAN)	5.5	6.9	6.4	4.5	5.8
PSG PROK	5.4	6.8	6.4	4.5	5.8
BAR 7CD5	5.4	6.7	6.4	4.5	5.7
PRINCESS 77	5.4	6.7	6.4	4.5	5.7
VERACRUZ	5.3	6.6	6.4	4.5	5.7
SWI-1081	5.4	6.6	6.2	4.3	5.6
SWI-1122	5.4	6.6	6.2	4.3	5.6
SWI-1083	5.4	6.5	6.1	4.3	5.6
PYRAMID 2 (IS-CD10)	5.2	6.3	6.0	4.2	5.5
MIDLAWN	5.1	6.0	6.1	4.4	5.4
IS-01-201	5.1	6.1	5.8	4.0	5.3
GOLD GLOVE (PST-R6FLT)	4.9	6.0	5.8	4.0	5.2
PSG 94524	5.0	6.1	5.5	3.6	5.0
PSG 91215	5.0	6.2	5.5	3.6	5.0
SWI-1117	4.9	6.0	5.2	3.4	4.9
SUNSPORT	4.6	5.6	5.2	3.4	4.7
NUMEX-SAHARA	4.6	5.7	5.0	3.2	4.6
LSD VALUE	0.7	0.7	0.7	0.7	0.7
C.V. (%)	7.6	6.2	6.5	9.2	7.2

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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.

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        TABLE 14B.      TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                        GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                        2010 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


        NAME                            FL3     KY1     AZ1     CA3     MEAN

        OKS 2004-2                      5.9     7.2     6.6     4.7     6.1
        YUKON                           5.8     7.0     6.7     4.8     6.1
        PSG 9Y2OK                       5.6     6.9     6.7     4.9     6.0
        SWI-1070                        5.6     6.9     6.7     4.8     6.0
        RIVIERA                         5.8     6.9     6.6     4.7     6.0
        SWI-1113                        5.6     6.8     6.7     4.8     6.0
        RAD-CD1                         5.6     6.8     6.6     4.7     5.9
        HOLLYWOOD (J-720)               5.5     6.7     6.6     4.7     5.9
        SWI-1057                        5.5     6.8     6.4     4.6     5.8
        ROYAL BENGAL (PSG 9BAN)         5.5     6.9     6.4     4.5     5.8
        PSG PROK                        5.4     6.8     6.4     4.5     5.8
        BAR 7CD5                        5.4     6.7     6.4     4.5     5.7
        PRINCESS 77                     5.4     6.7     6.4     4.5     5.7
        VERACRUZ                        5.3     6.6     6.4     4.5     5.7
        SWI-1081                        5.4     6.6     6.2     4.3     5.6
        SWI-1122                        5.4     6.6     6.2     4.3     5.6
        SWI-1083                        5.4     6.5     6.1     4.3     5.6
        PYRAMID 2 (IS-CD10)             5.2     6.3     6.0     4.2     5.5
        IS-01-201                       5.1     6.1     5.8     4.0     5.3
        GOLD GLOVE (PST-R6FLT)          4.9     6.0     5.8     4.0     5.2
        PSG 94524                       5.0     6.1     5.5     3.6     5.0
        PSG 91215                       5.0     6.2     5.5     3.6     5.0
        SWI-1117                        4.9     6.0     5.2     3.4     4.9
        SUNSPORT                        4.6     5.6     5.2     3.4     4.7
        NUMEX-SAHARA                    4.6     5.7     5.0     3.2     4.6

        LSD VALUE                       0.7     0.7     0.7     0.7     0.7
        C.V. (%)                        7.7     6.3     6.7     9.6     7.4

    TABLE 14C.       TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                        GROWN AT FOUR LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                        2010 DATA
                        TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


        NAME                            FL3     KY1     AZ1     CA3     MEAN

        NORTHBRIDGE BERMUDA (OKC 1134)  6.3     7.4     7.7     5.9     6.8
        TIFWAY                          6.2     7.3     7.6     5.8     6.7
        LATITUDE 36 BERMUDA (OKC 1119)  6.0     7.0     7.5     5.8     6.6
        PREMIER                         6.1     7.1     7.2     5.5     6.5
        PATRIOT                         5.7     6.5     6.5     4.8     5.9
        MIDLAWN                         5.1     6.0     6.1     4.4     5.4

        LSD VALUE                       0.7     0.7     0.7     0.7     0.7
        C.V. (%)                        7.0     6.0     5.8     7.7     6.5
```

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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.

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         TABLE 15A.          TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                             GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3  */
                                              2010 DATA

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


             NAME                                      VA1      VA4      MEAN

             PATRIOT                                   9.0      7.6      8.3
             LATITUDE 36 BERMUDA (OKC 1119)            8.5      7.5      8.0
             NORTHBRIDGE BERMUDA (OKC 1134)            8.3      7.5      7.9
             PREMIER                                   7.9      7.5      7.7
             TIFWAY                                    7.6      7.4      7.5
             YUKON                                     7.6      6.9      7.2
             RIVIERA                                   7.5      7.0      7.2
             MIDLAWN                                   7.6      6.8      7.2
             OKS 2004-2                                7.4      6.8      7.1
             RAD-CD1                                   7.4      6.5      7.0
             PSG 9Y2OK                                 7.1      6.6      6.8
             BAR 7CD5                                  7.3      6.3      6.8
             HOLLYWOOD (J-720)                         7.1      6.4      6.8
             PYRAMID 2 (IS-CD10)                       6.7      6.6      6.6
             SWI-1122                                  6.6      6.5      6.5
             SWI-1070                                  6.6      6.5      6.5
             SWI-1081                                  6.4      6.5      6.4
             SWI-1083                                  6.3      6.5      6.4
             SWI-1113                                  6.0      6.7      6.3
             IS-01-201                                 6.2      6.4      6.3
             PSG PROK                                  6.4      6.2      6.3
             PSG 94524                                 6.0      6.2      6.1
             SWI-1057                                  5.6      6.3      6.0
             ROYAL BENGAL (PSG 9BAN)                   5.9      6.0      6.0
             GOLD GLOVE (PST-R6FLT)                    5.5      6.2      5.9
             PRINCESS 77                               5.3      6.3      5.8
             PSG 91215                                 5.5      6.1      5.8
             SWI-1117                                  5.0      6.3      5.7
             VERACRUZ                                  5.1      6.2      5.6
             SUNSPORT                                  5.3      5.9      5.6
             NUMEX-SAHARA                              5.3      5.9      5.6

             LSD VALUE                                 0.7      0.7      0.7
             C.V. (%)                                  6.2      6.3      6.2
```

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

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

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

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3 */
2010 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1	VA4	MEAN
YUKON	7.6	6.9	7.2
RIVIERA	7.5	7.0	7.2
OKS 2004-2	7.4	6.8	7.1
RAD-CD1	7.4	6.5	7.0
PSG 9Y2OK	7.1	6.6	6.8
BAR 7CD5	7.3	6.3	6.8
HOLLYWOOD (J-720)	7.1	6.4	6.8
PYRAMID 2 (IS-CD10)	6.7	6.6	6.6
SWI-1122	6.6	6.5	6.5
SWI-1070	6.6	6.5	6.5
SWI-1081	6.4	6.5	6.4
SWI-1083	6.3	6.5	6.4
SWI-1113	6.0	6.7	6.3
IS-01-201	6.2	6.4	6.3
PSG PROK	6.4	6.2	6.3
PSG 94524	6.0	6.2	6.1
SWI-1057	5.6	6.3	6.0
ROYAL BENGAL (PSG 9BAN)	5.9	6.0	6.0
GOLD GLOVE (PST-R6FLT)	5.5	6.2	5.9
PRINCESS 77	5.3	6.3	5.8
PSG 91215	5.5	6.1	5.8
SWI-1117	5.0	6.3	5.7
VERACRUZ	5.1	6.2	5.6
SUNSPORT	5.3	5.9	5.6
NUMEX-SAHARA	5.3	5.9	5.6
LSD VALUE	0.7	0.7	0.7
C.V. (%)	6.6	6.5	6.5

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 3 */
2010 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1	VA4	MEAN
PATRIOT	9.0	7.6	8.3
LATITUDE 36 BERMUDA (OKC 1119)	8.5	7.5	8.0
NORTHBRIDGE BERMUDA (OKC 1134)	8.3	7.5	7.9
PREMIER	7.9	7.5	7.7
TIFWAY	7.6	7.4	7.5
MIDLAWN	7.6	6.8	7.2
LSD VALUE	0.7	0.7	0.7
C.V. (%)	5.1	5.6	5.3

*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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         TABLE 16A.         TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                            GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 4  */
                                              2010 DATA

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


         NAME                                  NC1      OK1      MEAN

         LATITUDE 36 BERMUDA (OKC 1119)        8.6      7.5      8.1
         NORTHBRIDGE BERMUDA (OKC 1134)        7.9      7.5      7.7
         TIFWAY                                8.2      7.1      7.6
         PREMIER                               7.9      6.8      7.4
         PATRIOT                               7.2      6.6      6.9
         MIDLAWN                               6.8      5.9      6.4
         SWI-1113                              6.7      5.5      6.1
         PSG 9Y2OK                             5.9      6.1      6.0
         HOLLYWOOD (J-720)                     5.7      6.2      5.9
         RIVIERA                               5.7      6.0      5.8
         YUKON                                 5.4      6.1      5.8
         RAD-CD1                               5.3      6.1      5.7
         SWI-1070                              5.5      5.8      5.6
         VERACRUZ                              6.3      5.0      5.6
         PYRAMID 2 (IS-CD10)                   5.9      5.2      5.6
         PRINCESS 77                           6.1      5.0      5.5
         GOLD GLOVE (PST-R6FLT)                6.4      4.7      5.5
         IS-01-201                             5.8      4.9      5.4
         SWI-1057                              5.6      5.1      5.4
         SWI-1122                              5.2      5.3      5.3
         SWI-1081                              5.3      5.2      5.3
         BAR 7CD5                              4.5      5.9      5.2
         SWI-1083                              5.4      5.1      5.2
         OKS 2004-2                            4.6      5.8      5.2
         PSG PROK                              4.7      5.5      5.1
         ROYAL BENGAL (PSG 9BAN)               4.3      5.4      4.9
         PSG 94524                             4.8      4.4      4.6
         SUNSPORT                              5.1      4.0      4.5
         SWI-1117                              5.2      3.6      4.4
         PSG 91215                             4.5      4.1      4.3
         NUMEX-SAHARA                          4.5      3.8      4.1

         LSD VALUE                             0.7      0.7      0.7
         C.V. (%)                              7.1      7.5      7.3
```

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

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       TABLE 16B.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                          GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 4  */
                                        2010 DATA
                          TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


              NAME                                  NC1      OK1      MEAN

              SWI-1113                              6.7      5.5      6.1
              PSG 9Y2OK                             5.9      6.1      6.0
              HOLLYWOOD (J-720)                     5.7      6.2      5.9
              RIVIERA                               5.7      6.0      5.8
              YUKON                                 5.4      6.1      5.8
              RAD-CD1                               5.3      6.1      5.7
              SWI-1070                              5.5      5.8      5.6
              VERACRUZ                              6.3      5.0      5.6
              PYRAMID 2 (IS-CD10)                   5.9      5.2      5.6
              PRINCESS 77                           6.1      5.0      5.5
              GOLD GLOVE (PST-R6FLT)                6.4      4.7      5.5
              IS-01-201                             5.8      4.9      5.4
              SWI-1057                              5.6      5.1      5.4
              SWI-1122                              5.2      5.3      5.3
              SWI-1081                              5.3      5.2      5.3
              BAR 7CD5                              4.5      5.9      5.2
              SWI-1083                              5.4      5.1      5.2
              OKS 2004-2                            4.6      5.8      5.2
              PSG PROK                              4.7      5.5      5.1
              ROYAL BENGAL (PSG 9BAN)               4.3      5.4      4.9
              PSG 94524                             4.8      4.4      4.6
              SUNSPORT                              5.1      4.0      4.5
              SWI-1117                              5.2      3.6      4.4
              PSG 91215                             4.5      4.1      4.3
              NUMEX-SAHARA                          4.5      3.8      4.1

              LSD VALUE                             0.7      0.7      0.7
              C.V. (%)                              7.7      7.9      7.8

       TABLE 16C.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                          GROWN AT TWO LOCATIONS IN THE U.S. FOR AMMI GROUP 4  */
                                        2010 DATA
                          TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


              NAME                                  NC1      OK1      MEAN

              LATITUDE 36 BERMUDA (OKC 1119)        8.6      7.5      8.1
              NORTHBRIDGE BERMUDA (OKC 1134)        7.9      7.5      7.7
              TIFWAY                                8.2      7.1      7.6
              PREMIER                               7.9      6.8      7.4
              PATRIOT                               7.2      6.6      6.9
              MIDLAWN                               6.8      5.9      6.4

              LSD VALUE                             0.7      0.7      0.7
              C.V. (%)                              5.3      6.0      5.6
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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1 **/
2011 DATA

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

NAME	VA1	VA4	GA1	FL3	TN1	KY1	AR1	OK1	MEAN
NORTHBRIDGE (OKC 1134)	7.2	7.0	7.3	7.1	7.4	7.8	7.5	7.3	7.3
LATITUDE 36 (OKC 1119)	6.2	6.7	7.1	7.0	7.3	7.8	7.3	7.2	7.1
PATRIOT	7.4	6.8	6.9	6.6	7.1	6.9	7.2	6.6	7.0
TIFWAY	4.3	6.3	7.2	7.0	7.3	7.8	7.2	7.2	6.8
YUKON	7.3	6.4	6.8	6.6	7.0	6.7	6.9	6.4	6.8
PREMIER	5.7	6.4	6.9	6.7	7.1	7.1	7.1	6.7	6.7
RIVIERA	6.5	6.4	6.7	6.4	6.9	6.4	6.9	6.2	6.6
RAD-CD1	6.6	6.2	6.6	6.4	6.9	6.3	6.8	6.1	6.5
PSG 9Y2OK	6.9	5.6	6.4	6.5	6.9	6.9	6.4	6.1	6.4
MIDLAWN	7.0	6.1	6.4	6.2	6.7	6.4	6.6	6.1	6.4
HOLLYWOOD (J-720)	5.6	6.0	6.7	6.5	7.0	6.2	6.8	6.0	6.4
OKS 2004-2	5.9	5.9	6.7	6.6	7.1	6.2	6.7	6.0	6.4
SWI-1113	4.0	5.9	6.7	6.6	7.0	6.5	6.8	6.2	6.2
SWI-1070	4.7	5.7	6.7	6.5	7.0	6.3	6.6	6.0	6.2
PSG PROK	5.3	5.4	6.4	6.4	6.8	6.2	6.3	5.7	6.1
PYRAMID 2 (IS-CD10)	5.2	5.8	6.4	6.2	6.7	5.9	6.5	5.8	6.1
BAR 7CD5	6.8	5.2	6.2	6.2	6.7	5.9	6.0	5.4	6.0
SWI-1122	4.8	5.5	6.4	6.3	6.8	6.0	6.4	5.7	6.0
SWI-1057	3.7	5.4	6.5	6.4	6.7	6.4	6.4	6.0	5.9
SWI-1083	4.2	5.7	6.5	6.3	6.8	5.7	6.5	5.7	5.9
SWI-1081	4.6	5.5	6.4	6.3	6.8	5.7	6.4	5.6	5.9
PRINCESS 77	2.9	5.6	6.6	6.4	6.8	6.1	6.6	6.0	5.9
ROYAL BENGAL (PSG 9BAN)	4.4	5.1	6.5	6.5	7.0	5.7	6.2	5.4	5.8
VERACRUZ	3.3	5.2	6.4	6.3	6.7	6.2	6.3	5.8	5.8
GOLD GLOVE (PST-R6FLT)	3.4	5.6	6.4	6.1	6.7	5.3	6.4	5.5	5.7
SWI-1117	3.6	5.3	6.1	5.8	6.3	5.3	6.1	5.3	5.5
PSG 94524	4.2	4.8	6.0	5.9	6.4	5.5	5.8	5.1	5.5
IS-01-201	3.3	5.2	6.1	5.8	6.3	5.3	6.0	5.3	5.4
PSG 91215	3.9	4.6	6.0	5.9	6.4	5.5	5.7	5.1	5.4
SUNSPORT	4.1	4.8	6.0	5.8	6.4	5.2	5.8	5.0	5.4
NUMEX-SAHARA	3.6	4.6	5.9	5.7	6.3	4.7	5.6	4.7	5.2
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	8.9	7.9	6.9	7.1	6.6	7.3	6.9	7.6	7.3

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    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

TABLE 17B.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                    GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1 */
                                      2011 DATA
                    TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1	VA4	GA1	FL3	TN1	KY1	AR1	OK1	MEAN
YUKON	7.3	6.4	6.8	6.6	7.0	6.7	6.9	6.4	6.8
RIVIERA	6.5	6.4	6.7	6.4	6.9	6.4	6.9	6.2	6.6
RAD-CD1	6.6	6.2	6.6	6.4	6.9	6.3	6.8	6.1	6.5
PSG 9Y2OK	6.9	5.6	6.4	6.5	6.9	6.9	6.4	6.1	6.4
HOLLYWOOD (J-720)	5.6	6.0	6.7	6.5	7.0	6.2	6.8	6.0	6.4
OKS 2004-2	5.9	5.9	6.7	6.6	7.1	6.2	6.7	6.0	6.4
SWI-1113	4.0	5.9	6.7	6.6	7.0	6.5	6.8	6.2	6.2
SWI-1070	4.7	5.7	6.7	6.5	7.0	6.3	6.6	6.0	6.2
PSG PROK	5.3	5.4	6.4	6.4	6.8	6.2	6.3	5.7	6.1
PYRAMID 2 (IS-CD10)	5.2	5.8	6.4	6.2	6.7	5.9	6.5	5.8	6.1
BAR 7CD5	6.8	5.2	6.2	6.2	6.7	5.9	6.0	5.4	6.0
SWI-1122	4.8	5.5	6.4	6.3	6.8	6.0	6.4	5.7	6.0
SWI-1057	3.7	5.4	6.5	6.4	6.7	6.4	6.4	6.0	5.9
SWI-1083	4.2	5.7	6.5	6.3	6.8	5.7	6.5	5.7	5.9
SWI-1081	4.6	5.5	6.4	6.3	6.8	5.7	6.4	5.6	5.9
PRINCESS 77	2.9	5.6	6.6	6.4	6.8	6.1	6.6	6.0	5.9
ROYAL BENGAL (PSG 9BAN)	4.4	5.1	6.5	6.5	7.0	5.7	6.2	5.4	5.8
VERACRUZ	3.3	5.2	6.4	6.3	6.7	6.2	6.3	5.8	5.8
GOLD GLOVE (PST-R6FLT)	3.4	5.6	6.4	6.1	6.7	5.3	6.4	5.5	5.7
SWI-1117	3.6	5.3	6.1	5.8	6.3	5.3	6.1	5.3	5.5
PSG 94524	4.2	4.8	6.0	5.9	6.4	5.5	5.8	5.1	5.5
IS-01-201	3.3	5.2	6.1	5.8	6.3	5.3	6.0	5.3	5.4
PSG 91215	3.9	4.6	6.0	5.9	6.4	5.5	5.7	5.1	5.4
SUNSPORT	4.1	4.8	6.0	5.8	6.4	5.2	5.8	5.0	5.4
NUMEX-SAHARA	3.6	4.6	5.9	5.7	6.3	4.7	5.6	4.7	5.2
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	9.5	8.2	7.0	7.2	6.7	7.6	7.1	7.9	7.6

TABLE 17C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                    GROWN AT EIGHT LOCATIONS IN THE U.S. FOR AMMI GROUP 1 */
                                      2011 DATA
                    TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	VA1	VA4	GA1	FL3	TN1	KY1	AR1	OK1	MEAN
NORTHBRIDGE (OKC 1134)	7.2	7.0	7.3	7.1	7.4	7.8	7.5	7.3	7.3
LATITUDE 36 (OKC 1119)	6.2	6.7	7.1	7.0	7.3	7.8	7.3	7.2	7.1
PATRIOT	7.4	6.8	6.9	6.6	7.1	6.9	7.2	6.6	7.0
TIFWAY	4.3	6.3	7.2	7.0	7.3	7.8	7.2	7.2	6.8
PREMIER	5.7	6.4	6.9	6.7	7.1	7.1	7.1	6.7	6.7
MIDLAWN	7.0	6.1	6.4	6.2	6.7	6.4	6.6	6.1	6.4
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	7.1	6.9	6.5	6.6	6.3	6.2	6.3	6.6	6.5

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     INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
1/   TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
     STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

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              TABLE 18A.        TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                       GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                         2011 DATA

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


      NAME                        NC1      FL1      MS1      TX1      AZ1      CA3      MEAN

      TIFWAY                      8.2      6.3      7.0      5.7      7.6      6.4      6.9
      LATITUDE 36 (OKC 1119)      8.2      6.0      6.8      5.5      7.5      6.2      6.7
      NORTHBRIDGE A101(OKC 1134)  8.2      6.0      6.8      5.4      7.4      6.1      6.6
      PREMIER                     7.6      5.7      6.3      5.0      6.8      5.2      6.1
      PATRIOT                     7.5      5.5      6.0      4.7      6.5      4.6      5.8
      PSG 9Y2OK                   5.9      5.4      6.1      4.8      6.6      5.8      5.8
      SWI-1113                    6.8      5.7      6.2      4.9      6.3      4.7      5.8
      SWI-1057                    6.4      5.6      6.1      4.9      6.3      5.0      5.7
      YUKON                       6.8      5.4      6.0      4.7      6.4      4.8      5.7
      SWI-1070                    6.1      5.6      6.1      4.8      6.1      4.7      5.6
      PRINCESS 77                 6.5      5.7      6.0      4.8      6.0      4.2      5.5
      VERACRUZ                    6.0      5.5      6.0      4.7      6.1      4.7      5.5
      RIVIERA                     6.9      5.3      5.7      4.5      6.0      4.1      5.4
      HOLLYWOOD (J-720)           6.2      5.5      5.9      4.7      5.9      4.2      5.4
      OKS 2004-2                  5.9      5.5      5.9      4.7      6.0      4.4      5.4
      RAD-CD1                     6.3      5.3      5.8      4.5      6.0      4.3      5.4
      MIDLAWN                     6.6      5.1      5.6      4.3      6.1      4.5      5.4
      PSG PROK                    5.5      5.4      5.9      4.6      6.0      4.8      5.4
      SWI-1122                    5.7      5.4      5.8      4.5      5.8      4.3      5.3
      ROYAL BENGAL (PSG 9BAN)     4.7      5.6      5.9      4.7      5.6      4.4      5.1
      PYRAMID 2 (IS-CD10)         6.1      5.2      5.5      4.3      5.6      3.8      5.1
      SWI-1083                    6.0      5.4      5.6      4.4      5.4      3.4      5.0
      SWI-1081                    5.5      5.3      5.6      4.4      5.5      3.8      5.0
      BAR 7CD5                    4.5      5.1      5.5      4.3      5.6      4.6      4.9
      PSG 91215                   4.6      5.1      5.5      4.2      5.4      4.3      4.8
      GOLD GLOVE (PST-R6FLT)      5.9      5.3      5.4      4.2      5.1      3.0      4.8
      PSG 94524                   4.8      5.0      5.4      4.1      5.3      4.0      4.8
      IS-01-201                   5.7      5.0      5.2      4.0      5.2      3.3      4.7
      SWI-1117                    5.7      4.9      5.2      3.9      5.1      3.0      4.6
      SUNSPORT                    4.7      4.9      5.2      4.0      5.1      3.6      4.6
      NUMEX-SAHARA                4.1      4.8      5.0      3.8      4.6      3.0      4.2

      LSD VALUE                   0.7      0.7      0.7      0.7      0.7      0.7      0.7
      C.V. (%)                    7.4      8.3      7.7      9.8      7.5     10.2      8.4
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*   ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF

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

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

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         TABLE 18B.     TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                       GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                        2011 DATA
                         TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


         NAME                      NC1      FL1      MS1      TX1      AZ1      CA3      MEAN

         PSG 9Y2OK                 5.9      5.4      6.1      4.8      6.6      5.8      5.8
         SWI-1113                  6.8      5.7      6.2      4.9      6.3      4.7      5.8
         SWI-1057                  6.4      5.6      6.1      4.9      6.3      5.0      5.7
         YUKON                     6.8      5.4      6.0      4.7      6.4      4.8      5.7
         SWI-1070                  6.1      5.6      6.1      4.8      6.1      4.7      5.6
         PRINCESS 77               6.5      5.7      6.0      4.8      6.0      4.2      5.5
         VERACRUZ                  6.0      5.5      6.0      4.7      6.1      4.7      5.5
         RIVIERA                   6.9      5.3      5.7      4.5      6.0      4.1      5.4
         HOLLYWOOD (J-720)         6.2      5.5      5.9      4.7      5.9      4.2      5.4
         OKS 2004-2                5.9      5.5      5.9      4.7      6.0      4.4      5.4
         RAD-CD1                   6.3      5.3      5.8      4.5      6.0      4.3      5.4
         PSG PROK                  5.5      5.4      5.9      4.6      6.0      4.8      5.4
         SWI-1122                  5.7      5.4      5.8      4.5      5.8      4.3      5.3
         ROYAL BENGAL (PSG 9BAN)   4.7      5.6      5.9      4.7      5.6      4.4      5.1
         PYRAMID 2 (IS-CD10)       6.1      5.2      5.5      4.3      5.6      3.8      5.1
         SWI-1083                  6.0      5.4      5.6      4.4      5.4      3.4      5.0
         SWI-1081                  5.5      5.3      5.6      4.4      5.5      3.8      5.0
         BAR 7CD5                  4.5      5.1      5.5      4.3      5.6      4.6      4.9
         PSG 91215                 4.6      5.1      5.5      4.2      5.4      4.3      4.8
         GOLD GLOVE (PST-R6FLT)    5.9      5.3      5.4      4.2      5.1      3.0      4.8
         PSG 94524                 4.8      5.0      5.4      4.1      5.3      4.0      4.8
         IS-01-201                 5.7      5.0      5.2      4.0      5.2      3.3      4.7
         SWI-1117                  5.7      4.9      5.2      3.9      5.1      3.0      4.6
         SUNSPORT                  4.7      4.9      5.2      4.0      5.1      3.6      4.6
         NUMEX-SAHARA              4.1      4.8      5.0      3.8      4.6      3.0      4.2

         LSD VALUE                 0.7      0.7      0.7      0.7      0.7      0.7      0.7
         C.V. (%)                  7.8      8.5      7.9     10.1      7.9     10.8      8.7


           TABLE 18C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                       GROWN AT SIX LOCATIONS IN THE U.S. FOR AMMI GROUP 2  */
                                        2011 DATA
                         TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


           NAME                    NC1      FL1      MS1      TX1      AZ1      CA3      MEAN


           TIFWAY                  8.2      6.3      7.0      5.7      7.6      6.4      6.9
           LATITUDE 36 (OKC 1119)  8.2      6.0      6.8      5.5      7.5      6.2      6.7
           NORTHBRIDGE (OKC 1134)  8.2      6.0      6.8      5.4      7.4      6.1      6.6
           PREMIER                 7.6      5.7      6.3      5.0      6.8      5.2      6.1
           PATRIOT                 7.5      5.5      6.0      4.7      6.5      4.6      5.8
           MIDLAWN                 6.6      5.1      5.6      4.3      6.1      4.5      5.4

           LSD VALUE               0.7      0.7      0.7      0.7      0.7      0.7      0.7
           C.V. (%)                5.8      7.8      7.0      8.8      6.5      8.2      7.2


    *    ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
         INCLUDED IN THIS AMMI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE AN AMMI GROUP THAT CONTAINS A LOCATION AND
         MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON AMMI, GO TO WWW.NTEP.OR/AMMI_Q&A.PDF
    1/   TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
         STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
    2/   C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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TABLE 19A.                    TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                           GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1   **/
                                            2012 DATA

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


                            NAME                         NC1


                            LATITUDE 36 (OKC 1119)       8.4
                            TIFWAY                       8.4
                            NORTHBRIDGE (OKC 1134)       8.4
                            PATRIOT                      8.0
                            PREMIER                      8.0
                            SWI-1113                     7.4
                            HOLLYWOOD (J-720)            6.8
                            PRINCESS 77                  6.8
                            RIVIERA                      6.7
                            YUKON                        6.6
                            SWI-1070                     6.6
                            GOLD GLOVE (PST-R6FLT)       6.6
                            SWI-1057                     6.6
                            OKS 2004-2                   6.5
                            RAD-CD1                      6.2
                            SWI-1122                     6.2
                            MIDLAWN                      6.2
                            PYRAMID 2 (IS-CD10)          6.1
                            VERACRUZ                     6.0
                            PSG 9Y2OK                    6.0
                            IS-01-201                    5.9
                            PSG PROK                     5.6
                            SWI-1083                     5.5
                            SWI-1117                     5.4
                            SWI-1081                     5.3
                            ROYAL BENGAL (PSG 9BAN)      5.1
                            BAR 7CD5                     4.9
                            PSG 94524                    4.9
                            SUNSPORT                     4.7
                            PSG 91215                    4.7
                            NUMEX-SAHARA                 4.1

                            LSD VALUE                    0.7
                            C.V. (%)                     6.5
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**/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
     INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND
     MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF

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

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

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TABLE 19B.    TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
              GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1  */
                                2012 DATA
                  TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                        NAME                        NC1

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

                        LSD VALUE                   0.7
                        C.V. (%)                    6.9


TABLE 19C.    TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
              GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 1  */
                                2012 DATA
                  TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF  2/


                        NAME                        NC1

                        LATITUDE 36 (OKC 1119)      8.4
                        TIFWAY                      8.4
                        NORTHBRIDGE (OKC 1134)      8.4
                        PATRIOT                     8.0
                        PREMIER                     8.0
                        MIDLAWN                     6.2

                        LSD VALUE                   0.7
                        C.V. (%)                    5.2
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*/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 20A.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                                GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2   */
                                                               2012 DATA

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

NAME	OK1	AR1	KY1	GA1	AZ1	MS1	CA3	VA1	FL3	TX1	TN1	FL1	MEAN
TIFWAY	7.4	7.8	7.2	7.4	7.2	7.0	5.2	7.8	7.2	6.0	7.8	5.5	7.0
NORTHBRIDGE (OKC 1134)	7.4	7.7	7.1	7.4	7.1	6.9	5.2	7.8	7.1	5.9	7.7	5.4	6.9
LATITUDE 36 (OKC 1119)	7.3	7.6	7.0	7.2	7.0	6.7	5.0	7.6	6.9	5.7	7.5	5.2	6.7
PATRIOT	6.9	7.2	6.6	6.9	6.6	6.4	4.7	7.3	6.6	5.4	7.1	4.8	6.4
PREMIER	6.9	7.2	6.6	6.8	6.6	6.4	4.6	7.2	6.6	5.4	7.1	4.8	6.4
YUKON	6.5	6.9	6.4	6.6	6.4	6.2	4.5	7.2	6.7	5.5	7.3	5.1	6.3
SWI-1070	6.4	6.8	6.3	6.5	6.3	6.1	4.4	7.1	6.6	5.4	7.2	4.9	6.2
OKS 2004-2	6.3	6.7	6.2	6.5	6.3	6.1	4.3	7.1	6.5	5.4	7.2	4.9	6.1
PSG 9Y2OK	6.2	6.6	6.1	6.4	6.2	6.0	4.3	7.1	6.6	5.4	7.3	5.0	6.1
HOLLYWOOD (J-720)	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.4	5.3	7.1	4.8	6.1
RIVIERA	6.4	6.8	6.2	6.5	6.3	6.1	4.3	7.0	6.5	5.3	7.1	4.8	6.1
RAD-CD1	6.2	6.7	6.2	6.4	6.2	6.0	4.3	7.0	6.5	5.4	7.2	5.0	6.1
SWI-1113	6.5	6.9	6.3	6.5	6.3	6.1	4.3	7.0	6.3	5.1	6.9	4.6	6.1
SWI-1057	6.3	6.7	6.1	6.4	6.2	6.0	4.3	7.0	6.4	5.2	7.0	4.8	6.0
PRINCESS 77	6.3	6.7	6.2	6.4	6.2	6.0	4.3	6.9	6.3	5.2	7.0	4.7	6.0
VERACRUZ	6.1	6.5	6.0	6.3	6.1	5.9	4.2	6.9	6.4	5.3	7.1	4.9	6.0
PSG PROK	6.0	6.4	6.0	6.2	6.0	5.9	4.1	6.9	6.5	5.3	7.1	4.9	5.9
SWI-1122	6.1	6.5	6.0	6.2	6.0	5.8	4.1	6.8	6.3	5.1	7.0	4.7	5.9
MIDLAWN	6.0	6.5	5.9	6.2	6.0	5.8	4.1	6.8	6.3	5.1	6.9	4.7	5.9
PYRAMID 2 (IS-CD10)	6.0	6.4	5.9	6.1	5.9	5.8	4.0	6.7	6.2	5.0	6.9	4.6	5.8
ROYAL BENGAL (PSG 9BAN)	5.7	6.2	5.8	6.0	5.9	5.7	4.0	6.8	6.4	5.2	7.1	4.9	5.8
SWI-1081	5.7	6.2	5.7	6.0	5.8	5.6	3.9	6.7	6.2	5.0	6.9	4.7	5.7
SWI-1083	5.7	6.2	5.7	5.9	5.8	5.6	3.9	6.6	6.2	5.0	6.8	4.6	5.7
BAR 7CD5	5.6	6.1	5.6	5.9	5.7	5.6	3.8	6.7	6.3	5.1	7.0	4.8	5.7
IS-01-201	5.7	6.2	5.6	5.9	5.7	5.5	3.8	6.5	6.0	4.8	6.6	4.4	5.6
PSG 91215	5.4	5.9	5.5	5.7	5.6	5.4	3.7	6.5	6.1	5.0	6.8	4.6	5.5
PSG 94524	5.5	6.0	5.5	5.8	5.6	5.4	3.7	6.5	6.1	4.9	6.8	4.6	5.5
GOLD GLOVE (PST-R6FLT)	5.9	6.2	5.7	5.9	5.7	5.5	3.7	6.4	5.8	4.6	6.3	4.1	5.5
SWI-1117	5.5	6.0	5.5	5.7	5.5	5.4	3.6	6.4	5.9	4.7	6.6	4.3	5.4
SUNSPORT	5.3	5.8	5.3	5.5	5.4	5.2	3.5	6.3	5.8	4.7	6.5	4.3	5.3
NUMEX-SAHARA	5.1	5.6	5.2	5.4	5.3	5.1	3.4	6.3	5.9	4.8	6.7	4.5	5.3
MEAN	6.2	6.6	6.0	6.3	6.1	5.9	4.2	6.9	6.4	5.2	7.0	4.8	6.0
LSD VALUE	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C.V. (%)	6.6	6.2	6.7	6.5	6.7	6.9	9.7	5.9	6.4	7.8	5.8	8.5	6.8

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

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

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

TABLE 20B.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                              GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2 */
                                                  2012 DATA
                                TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

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

TABLE 20C.   TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                              GROWN IN LOCATION PERFORMANCE INDEX (LPI) GROUP 2 */
                                                  2012 DATA
                                TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

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

*/ ENTRIES WITHIN THIS TABLE ARE ORDERED BY THE OVERALL MEAN AND HAVE SIMILAR TURF QUALITY PERFORMANCES IN ALL TEST LOCATIONS
    INCLUDED IN THIS LPI GROUP. IF YOUR STATE IS NOT REPRESENTED, THEN CHOOSE A LPI GROUP THAT CONTAINS A LOCATION AND
    MANAGEMENT SIMILAR TO YOUR PLANTING CONDITIONS. FOR MORE INFORMATION ON LPI, GO TO WWW.NTEP.ORG/LPI_Q&A.PDF
1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 21A.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS 1/
                               GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR 2/
                                                2009 DATA

| | TRAFFIC APPLIED IN SUMMER (JULY) | | | RECOVERY FROM TRAFFIC (NO MORE TRAFFIC APPLIED) | | | BEFORE INITIAL TRAFFIC | TRAFFIC APPLIED IN FALL (SEP) | | | RECOVER FROM TRF. |
NAME	JULY 23 1 WEEK	JULY 29 2 WEEKS	AUG 14 4 WEEKS	AUG 21 5 WEEKS	AUG 29 1 WEEK	SEP 8 2 WEEKS	AUG 31	SEP 8 1 WEEK	SEP 19 2 WEEKS	SEP 29 3 WEEKS	OCT 8 1 WEEK
RIVIERA	87.7	80.7	82.3	80.3	71.7	88.3	86.7	74.0	84.0	69.3	82.7
TIFWAY	89.3	87.7	77.0	73.0	61.7	85.0	91.0	82.3	87.7	69.7	81.0
SWI-1057	84.7	82.0	76.7	79.7	67.7	85.0	87.0	81.3	84.7	65.7	79.7
PSG 9Y20K	91.7	89.3	89.0	89.0	80.3	95.0	90.3	80.3	84.7	66.0	78.3
LATITUDE 36 (OKC 1119)	82.3	82.0	82.3	80.0	68.7	89.0	90.0	74.7	84.3	63.0	77.3
YUKON	85.7	82.3	83.3	78.0	69.3	89.3	91.7	80.7	87.7	72.0	77.0
PRINCESS 77	88.3	85.7	80.0	83.0	73.7	90.3	88.3	80.3	85.7	69.3	74.3
VERACRUZ	87.3	82.3	83.3	79.3	72.3	91.0	85.3	78.7	85.0	67.3	74.3
NORTHBRIDGE (OKC 1134)	71.7	69.0	77.7	78.7	59.3	86.3	88.7	76.0	79.3	60.0	74.0
RAD-CD1	84.7	82.7	84.3	82.7	80.0	94.3	87.0	72.0	75.7	56.0	73.7
HOLLYWOOD (J-720)	85.0	77.0	80.3	79.0	60.0	85.7	88.7	77.0	74.7	58.3	71.7
GOLD GLOVE (PST-R6FLT)	80.7	76.7	76.3	65.3	53.7	84.7	79.3	60.3	58.3	35.0	68.7
SWI-1070	82.3	77.3	81.0	77.3	71.3	90.3	83.0	66.7	74.3	56.3	67.7
PREMIER	70.7	73.7	77.0	77.7	65.3	88.0	91.3	76.7	76.3	52.0	66.3
SWI-1122	80.7	77.0	82.0	82.7	69.3	89.3	88.0	74.0	81.3	55.3	66.0
BAR 7CD5	87.7	82.0	82.3	79.7	67.7	89.7	85.7	71.3	77.7	53.0	65.0
OKS 2004-2	80.7	70.3	75.7	73.0	56.3	87.0	89.3	79.0	84.0	55.0	61.7
PATRIOT	74.7	77.0	57.7	63.0	50.0	74.3	88.7	72.7	84.3	61.7	61.3
PYRAMID 2 (IS-CD10)	77.7	73.7	74.3	68.7	63.7	85.3	79.7	60.7	67.0	45.3	60.7
PSG PROK	77.0	79.3	81.0	71.7	67.7	91.7	88.0	64.7	71.0	44.0	56.7
PSG 91215	73.3	73.0	76.3	66.3	51.7	88.7	82.0	66.7	70.3	47.7	54.3
SWI-1113	93.0	87.3	69.7	80.0	63.3	87.7	87.3	74.0	75.3	55.7	52.3
SUNSPORT	71.3	74.7	77.0	73.0	55.3	87.3	84.0	63.3	65.7	43.7	52.0
SWI-1117	68.3	70.7	77.7	75.3	64.0	89.3	85.0	66.7	66.3	38.7	51.0
IS-01-201	69.3	70.3	76.3	72.3	58.7	89.0	85.3	64.0	65.3	46.7	49.7
SWI-1081	79.0	75.7	77.3	68.3	54.7	86.3	85.7	62.7	63.3	38.0	49.3
ROYAL BENGAL (PSG 9BAN)	82.3	73.3	80.3	73.7	56.7	88.7	88.3	71.3	70.0	41.0	44.3
SWI-1083	75.0	69.3	74.0	70.7	61.3	83.7	80.7	61.3	60.7	37.3	43.7
PSG 94524	77.0	77.7	77.3	74.7	61.3	90.0	86.0	59.3	59.7	40.3	40.7
NUMEX-SAHARA	66.7	70.3	69.3	64.3	57.0	84.0	79.0	62.7	55.0	38.3	40.3
MIDLAWN	78.7	86.0	81.3	76.7	59.0	90.7	84.7	77.3	76.0	31.3	36.0
LSD VALUE	12.9	15.5	10.4	16.3	16.9	6.8	10.6	13.6	10.1	14.9	18.6
C.V. (%)	8.9	9.3	7.3	10.0	13.6	4.3	5.3	10.4	8.6	17.4	18.0

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.

NAME	SUMMER TRAFFIC					FALL TRAFFIC		
	BEFORE TRAFFIC JULY 6	AFTER TRAFFIC JULY 22	AFTER TRAFFIC JULY 31	AFTER TRAFFIC AUG 5	AFTER TRAFFIC AUG 13	AFTER TRAFFIC AUG 23	BEFORE TRAFFIC OCT 5	AFTER TRAFFIC NOV 10
SWI-1057	97.0	79.7	86.3	59.3	67.0	96.3	94.3	30.3
SWI-1122	95.3	84.3	79.3	52.3	60.7	93.0	93.0	30.0
PYRAMID 2 (IS-CD10)	94.0	79.0	73.0	59.7	57.7	91.7	90.7	29.7
NUMEX-SAHARA	91.3	69.7	79.3	46.7	53.0	92.3	92.3	27.0
NORTHBRIDGE BERMUDA (OKC 1134)	94.0	82.7	68.3	57.0	68.3	95.3	94.3	25.7
PRINCESS 77	95.3	86.0	74.0	62.7	63.7	94.7	94.7	25.3
SWI-1083	96.0	82.7	75.3	47.3	58.3	86.7	95.7	25.0
SWI-1070	97.0	87.3	80.0	68.3	65.0	94.0	97.0	24.7
SWI-1117	93.7	75.3	74.0	33.7	53.3	90.0	93.7	24.3
PSG 91215	95.0	64.3	70.0	43.3	52.7	90.7	93.7	24.0
ROYAL BENGAL (PSG 9BAN)	96.0	71.0	84.0	41.7	55.3	92.3	94.7	23.7
HOLLYWOOD (J-720)	97.0	76.7	88.7	58.3	66.3	93.7	95.3	23.0
RIVIERA	96.7	88.0	82.0	65.7	69.7	93.3	96.0	23.0
RAD-CD1	97.0	90.0	77.7	70.0	65.3	93.0	96.7	21.0
OKS 2004-2	96.7	81.7	83.7	29.7	55.0	86.7	94.3	20.7
YUKON	96.7	87.3	83.7	73.7	69.7	95.3	96.3	20.7
LATITUDE 36 BERMUDA (OKC 1119)	98.3	90.7	61.3	54.7	60.7	95.3	95.7	20.0
PSG PROK	97.0	80.7	68.7	52.3	55.7	94.0	92.0	20.0
PREMIER	96.3	82.0	79.0	45.7	60.0	96.3	92.7	18.3
PSG 94524	95.3	75.0	72.0	47.0	54.0	91.7	93.3	18.3
PSG 9Y20K	98.0	88.7	78.0	69.3	69.0	96.3	96.3	18.0
VERACRUZ	96.3	80.0	74.7	43.7	60.0	94.0	97.0	18.0
BAR 7CD5	97.0	85.3	75.7	57.0	61.7	91.3	94.3	17.0
GOLD GLOVE (PST-R6FLT)	93.0	82.3	67.0	39.3	52.3	90.3	94.0	16.3
SWI-1113	98.0	75.3	79.7	57.3	62.0	95.0	95.0	16.3
SUNSPORT	93.7	73.7	72.7	49.7	53.3	90.3	92.7	15.3
IS-01-201	95.0	79.3	72.3	42.3	57.0	91.0	93.3	13.7
SWI-1081	94.7	76.7	73.3	33.0	58.0	90.3	91.7	13.7
PATRIOT	96.7	83.0	70.0	68.0	62.7	92.0	91.3	13.0
MIDLAWN	93.0	56.0	70.0	27.7	37.7	81.3	93.3	9.7
TIFWAY	97.0	87.0	66.0	49.7	63.7	92.0	94.3	9.3
LSD VALUE	2.3	15.4	43.8	27.1	10.3	12.3	6.3	12.6
C.V. (%)	1.4	10.2	16.1	26.7	10.1	5.1	2.6	31.0

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.

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                                   PERCENT RECOVERY RATINGS
                                   FROM TRAFFIC IN FALL 2010
         NAME                      APRIL       MAY        MEAN

         NORTHBRIDGE (OKC 1134)    37.0        74.3       55.7
         YUKON                     36.7        67.3       52.0
         LATITUDE 36 (OKC 1119)    24.3        75.3       49.8
         PATRIOT                   32.3        65.0       48.7
         GOLD GLOVE (PST-R6FLT)    27.0        65.0       46.0
         SWI-1122                  32.0        59.7       45.8
         TIFWAY                    20.3        69.0       44.7
         IS-01-201                 27.3        61.3       44.3
         RAD-CD1                   22.0        65.7       43.8
         PREMIER                   24.7        62.7       43.7
         PYRAMID 2 (IS-CD10)       23.0        64.3       43.7
         HOLLYWOOD (J-720)         26.7        59.7       43.2
         BAR 7CD5                  22.3        62.7       42.5
         SWI-1070                  25.0        58.0       41.5
         SWI-1113                  19.7        63.3       41.5
         OKS 2004-2                28.0        54.0       41.0
         PSG PROK                  17.3        64.7       41.0
         PSG 9Y2OK                 34.7        46.0       40.3
         RIVIERA                   23.7        56.3       40.0
         SWI-1057                  18.3        61.3       39.8
         PSG 91215                 23.7        53.0       38.3
         SWI-1117                  22.7        51.3       37.0
         SUNSPORT                  14.3        57.7       36.0
         ROYAL BENGAL (PSG 9BAN)   17.3        52.3       34.8
         MIDLAWN                   16.0        53.3       34.7
         NUMEX-SAHARA              13.7        55.7       34.7
         SWI-1081                  15.7        53.0       34.3
         PRINCESS 77               10.7        57.3       34.0
         PSG 94524                 11.3        54.3       32.8
         SWI-1083                  12.7        44.0       28.3
         VERACRUZ                   4.0        51.3       27.7

         LSD VALUE                 12.7        25.2       16.2
         C.V. (%)                  33.1        17.2       19.0
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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 O.05).

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

TABLE 21B.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                               GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR 2/
                                                     2009 DATA

| NAME | TRAFFIC APPLIED IN SUMMER (JULY) | | | RECOVERY FROM TRAFFIC (NO MORE TRAFFIC APPLIED) | | | BEFORE INITIAL TRAFFIC | TRAFFIC APPLIED IN FALL (SEP) | | | RECOVER FROM TRF. |
	JULY 23 1 WEEK	JULY 29 2 WEEKS	AUG 14 4 WEEKS	AUG 21 5 WEEKS	AUG 29 1 WEEK	SEP 8 2 WEEKS	AUG 31	SEP 8 1 WEEK	SEP 19 2 WEEKS	SEP 29 3 WEEKS	OCT 8 1 WEEK
RIVIERA	87.7	80.7	82.3	80.3	71.7	88.3	86.7	74.0	84.0	69.3	82.7
SWI-1057	84.7	82.0	76.7	79.7	67.7	85.0	87.0	81.3	84.7	65.7	79.7
PSG 9Y2OK	91.7	89.3	89.0	89.0	80.3	95.0	90.3	80.3	84.7	66.0	78.3
YUKON	85.7	82.3	83.3	78.0	69.3	89.3	91.7	80.7	87.7	72.0	77.0
PRINCESS 77	88.3	85.7	80.0	83.0	73.7	90.3	88.3	80.3	85.7	69.3	74.3
VERACRUZ	87.3	82.3	83.3	79.3	72.3	91.0	85.3	78.7	85.0	67.3	74.3
RAD-CD1	84.7	82.7	84.3	82.7	80.0	94.3	87.0	72.0	75.7	56.0	73.7
HOLLYWOOD (J-720)	85.0	77.0	80.3	79.0	60.0	85.7	88.7	77.0	74.7	58.3	71.7
GOLD GLOVE (PST-R6FLT)	80.7	76.7	76.3	65.3	53.7	84.7	79.3	60.3	58.7	35.0	68.7
SWI-1070	82.3	77.3	81.0	77.3	71.3	90.3	83.0	66.7	74.3	56.3	67.7
SWI-1122	80.7	77.0	82.0	82.7	69.3	89.3	88.0	74.0	81.3	55.3	66.0
BAR 7CD5	87.7	82.0	82.3	79.7	67.7	89.7	85.7	71.3	77.7	53.0	65.0
OKS 2004-2	80.7	70.3	75.7	73.0	56.3	87.0	89.3	79.0	84.0	55.0	61.7
PYRAMID 2 (IS-CD10)	77.7	73.7	74.3	68.7	63.7	85.3	79.7	60.7	67.0	45.3	60.7
PSG PROK	77.0	79.3	81.0	71.7	67.7	91.7	88.0	64.7	71.0	44.0	56.7
PSG 91215	73.3	73.0	76.3	66.3	51.7	88.7	82.0	66.7	70.3	47.7	54.3
SWI-1113	93.0	87.3	69.7	80.0	63.3	87.7	87.3	74.0	75.3	55.7	52.3
SUNSPORT	71.3	74.7	77.0	73.0	55.3	87.3	84.0	63.3	65.7	43.7	52.0
SWI-1117	68.3	70.7	77.7	75.3	64.0	89.3	85.0	66.7	66.3	38.7	51.0
IS-01-201	69.3	70.3	76.3	72.3	58.7	89.0	85.3	64.0	65.3	46.7	49.7
SWI-1081	79.0	75.7	77.3	68.3	54.7	86.3	85.7	62.7	63.3	38.0	49.3
ROYAL BENGAL (PSG 9BAN)	82.3	73.3	80.3	73.7	56.7	88.7	88.3	71.3	70.0	41.0	44.3
SWI-1083	75.0	69.3	74.0	70.7	61.3	83.7	80.7	61.3	60.7	37.3	43.7
PSG 94524	77.0	77.7	77.3	74.7	61.3	90.0	86.0	59.3	59.7	40.3	40.7
NUMEX-SAHARA	66.7	70.3	69.3	64.3	57.0	84.0	79.0	62.7	55.0	38.3	40.3
LSD VALUE	11.4	15.3	10.3	15.2	15.2	5.9	9.3	12.1	10.2	16.2	19.5
C.V. (%)	8.1	9.0	6.5	9.7	12.7	3.5	5.0	9.8	8.8	18.6	18.6

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 O.05).

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

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TABLE 21B.              PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
(CONT'D)                     GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR    2/
                                            2010 DATA


                            SUMMER TRAFFIC                            FALL TRAFFIC
                BEFORE    AFTER     AFTER     AFTER     AFTER     AFTER    BEFORE    AFTER
                TRAFFIC   TRAFFIC   TRAFFIC   TRAFFIC   TRAFFIC   TRAFFIC  TRAFFIC   TRAFFI
NAME            JULY 6    JULY 22   JULY 31   AUG 5     AUG 13    AUG 23   OCT 5     NOV 10

SWI-1057          97.0      79.7      86.3      59.3      67.0      96.3      94.3      30.3
SWI-1122          95.3      84.3      79.3      52.3      60.7      93.0      93.0      30.0
PYRAMID 2 (IS-CD10) 94.0    79.0      73.0      59.7      57.7      91.7      90.7      29.7
NUMEX-SAHARA      91.3      69.7      79.3      46.7      53.0      92.3      92.3      27.0
PRINCESS 77       95.3      86.0      74.0      62.7      63.7      94.7      94.7      25.3
SWI-1083          96.0      82.7      75.3      47.3      58.3      86.7      95.7      25.0
SWI-1070          97.0      87.3      80.0      68.3      65.0      94.0      97.0      24.7
SWI-1117          93.7      75.3      74.0      33.7      53.3      90.0      93.7      24.3
PSG 91215         95.0      64.3      70.0      43.3      52.7      90.7      93.7      24.0
ROYAL BENGAL (PSG 9BAN) 96.0 71.0    84.0      41.7      55.3      92.3      94.7      23.7
HOLLYWOOD (J-720) 97.0      76.7      88.7      58.3      66.3      93.7      95.3      23.0
RIVIERA           96.7      88.0      82.0      65.7      69.7      93.3      96.0      23.0
RAD-CD1           97.0      90.0      77.7      70.0      65.3      93.0      96.7      21.0
OKS 2004-2        96.7      81.7      83.7      29.7      55.0      86.7      94.3      20.7
YUKON             96.7      87.3      83.7      73.7      69.7      95.3      96.3      20.7
PSG PROK          97.0      80.7      68.7      52.3      55.7      94.0      92.0      20.0
PSG 94524         95.3      75.0      72.0      47.0      54.0      91.7      93.3      18.3
PSG 9Y20K         98.0      88.7      78.0      69.3      69.0      96.3      96.3      18.0
VERACRUZ          96.3      80.0      74.7      43.7      60.0      94.0      97.0      18.0
BAR 7CD5          97.0      85.3      75.7      57.0      61.7      91.3      94.3      17.0
GOLD GLOVE (PST-R6FLT) 93.0 82.3     67.0      39.3      52.3      90.3      94.0      16.3
SWI-1113          98.0      75.3      79.7      57.3      62.0      95.0      95.0      16.3
SUNSPORT          93.7      73.7      72.7      49.7      53.3      90.3      92.7      15.3
IS-01-201         95.0      79.3      72.3      42.3      57.0      91.0      93.3      13.7
SWI-1081          94.7      76.7      73.3      33.0      58.0      90.3      91.7      13.7


LSD VALUE          2.1      14.4      35.6      27.5      11.9      10.8       5.7      16.4
C.V. (%)           1.3       9.1      13.7      26.5      10.4       4.2       2.5      31.3
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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.

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                                PERCENT RECOVERY RATINGS
                                FROM TRAFFIC IN FALL 2010
          NAME                  APRIL        MAY        MEAN

          YUKON                  36.7        67.3        52.0
          GOLD GLOVE (PST-R6FLT) 27.0        65.0        46.0
          SWI-1122               32.0        59.7        45.8
          IS-01-201              27.3        61.3        44.3
          RAD-CD1                22.0        65.7        43.8
          PYRAMID 2 (IS-CD10)    23.0        64.3        43.7
          HOLLYWOOD (J-720)      26.7        59.7        43.2
          BAR 7CD5               22.3        62.7        42.5
          SWI-1070               25.0        58.0        41.5
          SWI-1113               19.7        63.3        41.5
          OKS 2004-2             28.0        54.0        41.0
          PSG PROK               17.3        64.7        41.0
          PSG 9Y2OK              34.7        46.0        40.3
          RIVIERA                23.7        56.3        40.0
          SWI-1057               18.3        61.3        39.8
          PSG 91215              23.7        53.0        38.3
          SWI-1117               22.7        51.3        37.0
          SUNSPORT               14.3        57.7        36.0
          ROYAL BENGAL (PSG 9BAN) 17.3       52.3        34.8
          NUMEX-SAHARA           13.7        55.7        34.7
          SWI-1081               15.7        53.0        34.3
          PRINCESS 77            10.7        57.3        34.0
          PSG 94524              11.3        54.3        32.8
          SWI-1083               12.7        44.0        28.3
          VERACRUZ                4.0        51.3        27.7


          LSD VALUE              12.9        31.5        19.4
          C.V. (%)               34.6        18.0        19.9
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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.

PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR 2/
2009 DATA

NAME	TRAFFIC APPLIED IN SUMMER (JULY) JULY 23 1 WEEK	JULY 29 2 WEEKS	AUG 14 4 WEEKS	RECOVERY FROM TRAFFIC (NO MORE TRAFFIC APPLIED) AUG 21 5 WEEKS	AUG 29 1 WEEK	SEP 8 2 WEEKS	BEFORE INITIAL TRAFFIC AUG 31	TRAFFIC APPLIED IN FALL (SEP) SEP 8 1 WEEK	SEP 19 2 WEEKS	SEP 29 3 WEEKS	RECOVER FROM TRF. OCT 8 1 WEEK
TIFWAY	89.3	87.7	77.0	73.0	61.7	85.0	91.0	82.3	87.7	69.7	81.0
LATITUDE 36 (OKC 1119)	82.3	82.0	82.3	80.0	68.7	89.0	90.0	74.7	84.3	63.0	77.3
NORTHBRIDGE (OKC 1134)	71.7	69.0	77.7	78.7	59.3	86.3	88.7	76.0	79.3	60.0	74.0
PREMIER	70.7	73.7	77.0	77.7	65.3	88.0	91.3	76.7	76.3	52.0	66.3
PATRIOT	74.7	77.0	57.7	63.0	50.0	74.3	88.7	72.7	84.3	61.7	61.3
MIDLAWN	78.7	86.0	81.3	76.7	59.0	90.7	84.7	77.3	76.0	31.3	36.0
LSD VALUE	13.0	13.2	14.1	19.3	23.3	10.8	12.0	21.9	14.6	13.2	20.9
C.V. (%)	8.3	8.3	9.6	11.5	16.6	6.3	5.5	11.4	8.0	13.1	17.0

TABLE 21C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR   2/
2010 DATA

NAME	SUMMER TRAFFIC BEFORE TRAFFIC JULY 6	AFTER TRAFFIC JULY 22	AFTER TRAFFIC JULY 31	AFTER TRAFFIC AUG 5	AFTER TRAFFIC AUG 13	FALL TRAFFIC AFTER TRAFFIC AUG 23	BEFORE TRAFFIC OCT 5	AFTER TRAFFI NOV 10
NORTHBRIDGE BERMUDA (OKC 1134)	94.0	82.7	68.3	57.0	68.3	95.3	94.3	25.7
LATITUDE 36 BERMUDA (OKC 1119)	98.3	90.7	61.3	54.7	60.7	95.3	95.7	20.0
PREMIER	96.3	82.0	79.0	45.7	60.0	96.3	92.7	18.3
PATRIOT	96.7	83.0	70.0	68.0	62.7	92.0	91.3	13.0
MIDLAWN	93.0	56.0	70.0	27.7	37.7	81.3	93.3	9.7
TIFWAY	97.0	87.0	66.0	49.7	63.7	92.0	94.3	9.3
LSD VALUE	3.7	24.6	39.8	29.0	10.2	14.9	5.3	7.8
C.V. (%)	1.9	15.0	22.9	27.6	9.7	7.4	2.4	26.4

TABLE 21C.   PERCENT RECOVERY RATINGS FROM 2010 TRAFFIC OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT FAYETTEVILLE, AR 2/
2011 DATA

PERCENT RECOVERY RATINGS
FROM TRAFFIC IN FALL 2010

NAME	APRIL	MAY	MEAN
NORTHBRIDGE (OKC 1134)	37.0	74.3	55.7
LATITUDE 36 (OKC 1119)	24.3	75.3	49.8
PATRIOT	32.3	65.0	48.7
TIFWAY	20.3	69.0	44.7
PREMIER	24.7	62.7	43.7
MIDLAWN	16.0	53.3	34.7
LSD VALUE	14.6	20.0	15.0
C.V. (%)	28.1	14.1	15.6

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 22A.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
                              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
                                              2008 DATA

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

| | GENETIC | DENSITY | DENSITY | DENSITY | PERCENT COVER | | QUALITY RATINGS | | | |
NAME	COLOR	SPRING	SUMMER	FALL	SPRING	JUN	JUL	AUG	SEP	MEAN
TIFWAY	8.3	7.3	7.0	7.3	60.0	6.7	7.3	7.0	7.3	7.1
PRINCESS 77	8.0	7.7	6.7	7.0	83.3	7.0	6.3	6.3	6.7	6.6
SWI-1057	7.7	7.7	6.3	6.7	80.0	7.0	6.0	6.3	6.0	6.3
SWI-1113	8.0	7.3	6.3	6.0	80.0	7.0	6.0	6.3	6.0	6.3
VERACRUZ	7.0	7.3	6.3	6.7	63.3	6.0	6.3	6.3	6.3	6.3
PSG 9Y20K	6.7	7.0	6.0	5.7	86.7	7.0	5.7	6.0	5.3	6.0
OKS 2004-2	7.3	7.3	5.7	6.0	76.7	6.3	6.7	5.7	5.0	5.9
ROYAL BENGAL (PSG 9BAN)	7.7	5.7	5.7	5.7	73.3	6.3	5.3	5.7	5.7	5.8
RIVIERA	7.3	7.0	6.0	5.7	60.0	6.3	6.0	6.0	5.0	5.8
SWI-1070	7.0	7.0	5.7	5.7	83.3	7.7	5.0	5.3	5.0	5.8
LATITUDE 36 (OKC 1119)	7.7	6.7	5.7	4.7	50.0	4.7	6.7	5.7	5.0	5.5
RAD-CD1	6.3	6.3	6.0	5.7	80.0	5.7	5.3	5.7	5.3	5.5
SWI-1081	7.3	5.0	6.0	4.7	63.3	5.7	5.3	5.7	5.0	5.4
HOLLYWOOD (J-720)	7.0	6.3	5.0	4.7	70.0	6.7	5.0	4.7	4.7	5.3
IS-01-201	7.0	5.7	5.7	5.3	43.3	5.3	5.0	5.7	5.3	5.3
SWI-1083	7.0	5.7	5.7	4.7	73.3	5.7	5.7	5.3	4.3	5.3
NORTHBRIDGE (OKC 1134)	7.3	7.3	5.3	4.3	60.0	6.0	6.0	4.7	4.0	5.2
PREMIER	7.7	7.0	5.3	5.3	76.7	5.7	4.7	5.3	5.0	5.2
GOLD GLOVE (PST-R6FLT)	7.3	6.3	5.0	4.3	73.3	6.0	5.3	4.7	4.7	5.2
YUKON	8.0	7.0	5.3	3.7	73.3	5.7	5.7	5.3	4.0	5.2
PSG PROK	6.7	5.7	5.0	4.7	83.3	5.0	5.3	4.7	4.7	4.9
BAR 7CD5	8.0	4.7	5.3	5.7	46.7	4.0	4.7	5.3	5.3	4.8
MIDLAWN	6.3	5.7	5.3	5.0	40.0	5.0	4.3	5.0	4.7	4.8
PYRAMID 2 (IS-CD10)	6.7	6.3	5.0	4.0	76.7	5.3	4.7	5.0	4.3	4.8
PSG 94524	6.3	5.3	5.0	5.3	76.7	5.0	4.3	4.7	4.7	4.7
SWI-1117	6.7	5.3	5.0	3.7	73.3	6.0	4.3	4.3	4.0	4.7
SUNSPORT	6.0	5.3	4.3	4.3	80.0	5.3	4.3	4.7	4.0	4.6
SWI-1122	7.3	6.0	4.7	4.0	60.0	5.7	4.3	4.7	3.7	4.6
PSG 91215	6.7	5.3	4.0	4.0	80.0	5.7	4.3	3.7	3.7	4.3
NUMEX-SAHARA	6.3	4.0	4.0	2.3	66.7	5.0	3.3	3.7	2.3	3.6
PATRIOT	8.0	7.3	2.3	1.3	53.3	5.7	4.3	2.0	1.7	3.4
LSD VALUE	1.1	1.1	1.4	1.3	28.4	1.8	0.9	1.4	1.2	0.8
C.V. (%)	8.6	10.7	15.0	17.0	20.8	15.4	10.9	15.8	15.6	10.0

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
                          GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
                                            2008 DATA

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

                                              PERCENT ESTABLISHMENT RATINGS

NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008
TIFWAY	5.0	13.3	20.0	21.7	26.7	60.0	70.0	93.0	99
PRINCESS 77	5.0	9.3	18.3	25.0	26.7	83.3	88.3	96.3	99
SWI-1057	6.0	9.3	20.0	25.0	30.0	80.0	81.7	95.0	99
SWI-1113	9.3	13.3	25.0	30.0	33.3	80.0	88.3	97.7	99
VERACRUZ	3.0	7.0	11.7	16.7	16.7	63.3	68.3	90.0	99
PSG 9Y2OK	9.3	18.3	26.7	33.3	33.3	86.7	90.0	97.7	99
OKS 2004-2	4.0	8.7	16.7	20.0	25.0	76.7	80.0	96.0	99
ROYAL BENGAL (PSG 9BAN)	4.0	11.0	18.3	21.7	25.0	73.3	80.0	96.3	99
RIVIERA	3.0	9.3	16.0	21.7	20.0	60.0	76.7	93.3	99
SWI-1070	7.7	12.7	23.3	28.3	33.3	83.3	90.0	99.0	99
LATITUDE 36 (OKC 1119)	5.0	10.0	18.3	16.7	20.0	50.0	58.3	90.0	99
RAD-CD1	10.7	16.7	30.0	40.0	40.0	80.0	83.3	90.0	99
SWI-1081	3.0	7.7	13.3	13.3	16.7	63.3	75.0	88.0	99
HOLLYWOOD (J-720)	4.0	8.3	8.3	18.3	20.0	70.0	80.0	96.0	99
IS-01-201	2.0	6.0	9.3	11.7	13.3	43.3	60.0	86.7	99
SWI-1083	9.3	11.7	18.3	25.0	23.3	73.3	76.7	94.7	99
NORTHBRIDGE (OKC 1134)	5.0	13.3	21.7	25.0	25.0	60.0	68.3	90.0	99
PREMIER	5.0	11.7	23.3	26.7	30.0	76.7	63.3	91.7	99
GOLD GLOVE (PST-R6FLT)	6.0	11.0	20.0	23.3	20.0	73.3	71.7	91.3	99
YUKON	8.3	13.3	20.0	26.7	30.0	73.3	75.0	90.0	99
PSG PROK	10.0	18.3	28.3	36.7	43.3	83.3	88.3	99.0	99
BAR 7CD5	2.0	5.0	9.3	10.0	13.3	46.7	48.3	78.3	99
MIDLAWN	5.0	10.0	18.3	11.7	16.7	40.0	46.7	86.7	99
PYRAMID 2 (IS-CD10)	9.0	12.7	21.7	30.0	33.3	76.7	78.3	95.0	99
PSG 94524	10.0	13.3	25.0	28.3	31.7	76.7	88.3	97.7	99
SWI-1117	10.7	15.0	25.0	30.0	33.3	73.3	76.7	93.3	99
SUNSPORT	13.0	20.0	31.7	33.3	30.0	80.0	81.7	94.7	99
SWI-1122	4.0	7.3	15.0	20.0	21.7	60.0	73.3	91.3	99
PSG 91215	8.3	13.3	21.7	31.7	30.0	80.0	88.3	97.7	99
NUMEX-SAHARA	6.0	9.3	18.3	21.7	21.7	66.7	75.0	93.0	99
PATRIOT	5.0	13.3	20.0	18.3	23.3	53.3	70.0	93.3	99
LSD VALUE	2.7	6.5	12.0	11.5	15.1	28.4	20.6	11.7	0
C.V. (%)	27.5	31.0	31.7	27.9	30.7	20.8	15.1	5.9	0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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

PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS 1/
GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
2009 DATA

TRAFFIC APPLIED FOR EACH WEEK IN FALL 2008

| | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS IN 2008 | | | | PERCENT RECOVERY FROM TRAFFIC IN 2008-09 (NO MORE WEAR APPLIED) | | | | | |
| | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 6 | WEEK 7 |
NAME	NOV 6	NOV 12	NOV 19	NOV 24	DEC 2	DEC 9	DEC 16	DEC 23	JAN 6	JAN 14
BAR 7CD5	59.3	36.0	35.5	4.0	3.3	7.3	15.3	27.3	45.7	46.7
GOLD GLOVE (PST-R6FLT)	36.0	24.7	37.7	1.0	1.0	2.7	12.3	24.7	47.7	49.3
HOLLYWOOD (J-720)	41.0	23.3	31.7	1.0	1.0	3.3	12.0	25.7	51.7	50.0
IS-01-201	37.0	19.0	32.3	1.3	2.0	4.7	15.0	33.0	48.3	44.0
MIDLAWN	41.0	16.3	13.0	1.0	0.3	1.3	3.7	6.3	8.7	7.0
NUMEX-SAHARA	21.7	15.7	27.3	1.7	1.7	4.7	16.0	34.0	39.3	29.3
LATITUDE 36 (OKC 1119)	50.3	17.3	31.7	1.0	0.7	1.7	6.0	15.0	43.7	52.7
NORTHBRIDGE (OKC 1134)	31.7	10.7	13.7	0.0	0.0	1.0	2.7	7.7	34.7	34.3
OKS 2004-2	34.0	11.3	24.0	0.0	0.0	1.3	5.7	15.0	49.3	50.7
PATRIOT	18.0	6.0	6.3	0.3	0.3	1.0	2.7	4.3	16.7	15.0
PREMIER	29.0	14.7	39.0	1.0	1.0	2.3	10.0	26.0	50.3	51.3
PRINCESS 77	45.0	28.0	54.0	3.7	1.7	4.3	13.7	31.0	49.7	54.7
PSG 91215	29.0	21.7	37.3	1.7	2.0	7.3	20.7	39.3	48.3	46.7
PSG 94524	33.3	22.7	29.7	1.7	1.7	5.0	15.0	30.0	44.7	38.7
ROYAL BENGAL (PSG 9BAN)	58.0	34.3	40.0	2.7	2.7	6.0	20.0	39.0	60.7	57.7
PSG 9Y2OK	51.3	36.0	51.7	5.0	4.0	7.0	20.3	36.7	56.0	52.0
PSG PROK	51.0	24.0	35.7	2.0	2.0	5.7	16.7	32.3	46.7	42.3
PYRAMID 2 (IS-CD10)	36.0	24.0	29.3	1.7	2.3	6.3	17.7	40.0	50.7	45.3
RAD-CD1	48.0	27.7	38.0	4.0	3.3	7.7	20.0	34.7	54.0	53.0
RIVIERA	45.0	27.3	51.7	1.7	1.0	2.7	11.0	21.0	49.3	55.3
SUNSPORT	27.0	18.0	32.7	1.3	2.0	6.0	17.7	30.0	41.3	32.3
SWI-1057	63.7	35.0	46.7	5.3	3.3	5.7	13.0	25.0	51.3	52.7
SWI-1070	65.3	34.7	57.3	4.3	2.7	7.3	18.3	36.3	61.7	61.7
SWI-1081	45.3	26.3	44.3	1.7	1.7	3.7	12.7	29.7	56.0	53.3
SWI-1083	50.3	33.0	54.3	1.7	1.3	4.0	13.7	30.3	52.7	52.3
SWI-1113	44.0	19.7	40.0	1.7	1.3	4.7	13.7	31.7	55.7	60.0
SWI-1117	44.3	24.7	41.0	1.3	3.0	8.3	27.0	46.0	61.7	54.7
SWI-1122	44.0	29.7	41.0	2.7	2.7	6.7	19.7	35.7	54.0	50.7
TIFWAY	50.0	24.7	29.3	2.3	1.0	1.3	3.3	13.7	41.0	45.0
VERACRUZ	51.0	33.3	50.7	4.7	3.7	7.3	19.3	36.3	62.0	62.0
YUKON	36.3	20.0	22.7	2.0	2.0	3.0	7.0	13.3	23.0	18.7
LSD VALUE	13.1	8.7	18.7	1.5	1.2	2.2	5.2	10.1	11.2	10.1
C.V. (%)	19.4	23.0	30.2	44.7	40.4	31.4	24.9	23.8	15.5	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 O.05).

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

PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS 1/
                              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                            2009 DATA

                            TRAFFIC APPLIED FOR EACH WEEK IN SPRING 2009

| | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS | | | | RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED) | | | |
NAME	WEEK 1 MAR 20	WEEK 2 MAR 26	WEEK 3 APR 3	WEEK 4 APR 10	WEEK 1 APR 17	WEEK 2 APR 24	WEEK 3 MAY 1	WEEK 4 MAY 8
BAR 7CD5	82.7	30.3	45.7	33.3	37.3	56.0	71.0	84.7
GOLD GLOVE (PST-R6FLT)	82.0	25.7	38.7	21.7	21.3	35.0	53.3	72.0
HOLLYWOOD (J-720)	89.7	32.3	46.0	32.7	39.7	63.0	81.0	88.0
IS-01-201	76.7	16.0	31.3	18.0	20.0	34.7	52.7	69.0
MIDLAWN	49.7	16.3	25.3	18.3	21.3	41.7	57.3	71.7
NUMEX-SAHARA	55.0	7.3	15.3	7.3	12.0	23.0	37.3	43.3
LATITUDE 36 (OKC 1119)	94.7	49.3	58.0	46.3	56.3	78.3	87.3	94.0
NORTHBRIDGE (OKC 1134)	95.3	39.3	52.3	40.7	51.3	78.3	88.0	97.0
OKS 2004-2	95.7	34.0	46.7	31.3	37.0	60.0	79.0	88.3
PATRIOT	79.7	22.3	31.3	22.3	26.3	43.3	63.3	81.0
PREMIER	90.0	37.0	57.3	30.7	43.3	66.7	79.0	88.7
PRINCESS 77	87.3	36.0	56.0	45.0	52.3	70.0	71.0	84.0
PSG 91215	74.0	8.3	18.7	10.0	15.7	29.0	47.3	58.7
PSG 94524	61.7	9.3	22.3	11.3	14.7	28.7	54.0	66.3
ROYAL BENGAL (PSG 9BAN)	82.0	20.7	36.7	24.0	30.0	53.7	75.3	86.0
PSG 9Y20K	94.3	39.0	57.0	46.0	52.7	75.0	85.0	90.3
PSG PROK	88.0	21.0	41.0	27.3	34.7	58.7	77.7	82.3
PYRAMID 2 (IS-CD10)	83.0	14.3	30.0	19.3	27.3	48.0	69.0	75.3
RAD-CD1	88.7	37.0	54.0	36.0	42.3	65.7	83.0	90.3
RIVIERA	94.7	34.7	49.0	32.3	38.3	62.3	77.7	89.3
SUNSPORT	73.3	11.0	23.0	11.7	15.7	27.7	47.0	55.7
SWI-1057	82.7	37.7	53.3	44.3	46.0	69.3	79.3	92.0
SWI-1070	88.0	42.0	56.0	45.3	51.7	75.7	88.0	95.0
SWI-1081	90.0	23.7	38.7	27.7	32.0	52.0	74.7	86.3
SWI-1083	87.0	33.0	46.3	29.3	31.0	51.7	68.3	81.0
SWI-1113	93.7	36.3	54.0	44.7	51.3	75.3	86.3	93.0
SWI-1117	88.0	25.7	44.0	28.3	36.3	60.0	75.0	81.7
SWI-1122	90.3	33.3	48.7	34.7	41.7	62.7	75.7	82.0
TIFWAY	95.7	38.0	55.3	45.7	50.7	74.0	84.3	94.0
VERACRUZ	91.0	37.0	55.0	43.7	48.0	70.0	77.3	87.7
YUKON	71.3	20.7	33.0	24.3	25.0	41.7	58.3	67.7
LSD VALUE	11.9	8.9	9.6	7.9	9.3	13.2	18.3	16.5
C.V. (%)	9.1	20.8	15.0	17.6	17.3	15.6	15.6	12.4

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 22A. (CONT'D)   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS 1/
GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
2009 DATA

TRAFFIC APPLIED FOR EACH WEEK IN SUMMER 2009

| | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS | | | | RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED) | | | |
| | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 |
NAME	JUL 24	JUL 31	AUG 7	AUG 14	AUG 21	AUG 28	SEP 4	SEP 15
BAR 7CD5	89.0	85.7	90.7	77.7	69.0	81.0	78.3	80.7
GOLD GLOVE (PST-R6FLT)	88.3	76.3	79.3	69.0	60.3	74.7	83.0	80.0
HOLLYWOOD (J-720)	91.0	79.3	70.3	57.7	52.0	63.3	67.3	67.7
IS-01-201	92.0	86.0	91.3	77.3	69.7	73.0	79.7	72.0
MIDLAWN	84.3	82.7	92.7	72.0	63.3	80.3	66.3	75.7
NUMEX-SAHARA	58.7	38.7	38.0	25.7	20.0	21.7	33.7	46.3
LATITUDE 36 (OKC 1119)	91.7	85.0	92.3	81.7	82.3	94.0	95.0	87.3
NORTHBRIDGE (OKC 1134)	93.3	80.0	84.0	72.0	65.3	78.7	84.7	90.0
OKS 2004-2	96.7	87.7	91.3	72.0	70.3	84.0	89.0	87.3
PATRIOT	89.3	71.3	71.3	41.7	29.0	51.7	53.0	70.0
PREMIER	91.7	87.3	92.3	75.7	67.7	84.7	82.3	82.7
PRINCESS 77	77.3	64.7	85.7	56.0	61.0	72.7	78.3	72.0
PSG 91215	78.3	61.7	62.3	49.0	41.0	53.7	58.7	62.0
PSG 94524	88.0	71.7	74.3	51.0	48.3	66.3	64.3	69.3
ROYAL BENGAL (PSG 9BAN)	94.0	86.3	90.0	70.3	61.0	77.7	80.7	81.7
PSG 9Y2OK	94.7	90.3	95.7	81.7	77.7	86.0	88.3	82.7
PSG PROK	92.0	86.7	90.7	77.7	69.3	75.0	81.0	81.7
PYRAMID 2 (IS-CD10)	90.0	78.7	83.3	65.0	57.7	71.3	73.7	81.3
RAD-CD1	87.3	84.3	90.7	75.3	71.0	80.0	86.7	79.3
RIVIERA	96.0	89.7	93.7	77.0	75.0	89.3	90.7	79.0
SUNSPORT	83.0	73.3	79.7	57.0	51.3	65.3	67.7	76.0
SWI-1057	95.3	88.7	92.3	67.0	55.0	75.0	81.7	76.7
SWI-1070	94.3	87.3	92.7	78.0	75.3	84.3	85.3	71.3
SWI-1081	93.7	81.7	88.7	71.7	59.3	66.0	76.7	75.7
SWI-1083	95.7	87.3	93.7	76.7	66.7	80.3	85.0	80.7
SWI-1113	87.3	80.3	90.7	68.0	62.3	75.7	84.7	74.0
SWI-1117	88.0	81.0	84.3	61.0	49.3	59.3	61.3	66.0
SWI-1122	86.7	81.7	85.3	71.0	62.7	73.7	77.0	75.0
TIFWAY	74.3	51.0	70.0	46.0	44.3	57.0	64.7	79.7
VERACRUZ	87.3	83.3	92.7	74.7	68.7	81.3	86.7	72.3
YUKON	91.0	80.0	84.7	65.3	58.3	65.7	68.0	78.7
LSD VALUE	9.4	11.9	15.8	16.8	17.2	16.7	15.0	14.8
C.V. (%)	6.6	9.6	11.4	15.5	17.6	14.3	12.3	10.9

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

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

TABLE 22A. (CONT'D)   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS 1/
                             GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                            2009 DATA

                             TRAFFIC APPLIED FOR EACH WEEK IN FALL 2009

| NAME | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS | | | | RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED) | | | |
	WEEK 1 NOV 6	WEEK 2 NOV 18	WEEK 3 NOV 25	WEEK 4 DEC 2	WEEK 1 DEC 8	WEEK 2 DEC16	WEEK 3 DEC 23	WEEK 4 DEC 31
BAR 7CD5	74.3	39.0	54.3	30.7	16.3	27.0	22.7	15.7
GOLD GLOVE (PST-R6FLT)	62.7	26.7	46.7	20.3	8.3	19.3	13.7	9.3
HOLLYWOOD (J-720)	68.7	35.3	54.7	30.0	15.3	25.0	21.3	15.0
IS-01-201	56.3	23.7	43.3	17.7	8.7	19.7	12.7	8.0
MIDLAWN	60.0	25.7	41.7	17.3	5.3	11.7	7.0	4.3
NUMEX-SAHARA	41.0	18.3	30.0	11.7	5.0	9.3	7.7	5.0
LATITUDE 36 (OKC 1119)	74.3	33.0	54.7	24.7	13.0	22.3	20.0	17.0
NORTHBRIDGE (OKC 1134)	72.3	29.3	52.0	22.7	13.7	26.3	22.7	19.3
OKS 2004-2	74.7	39.0	66.0	34.0	17.3	29.7	22.3	18.3
PATRIOT	34.3	11.0	23.0	9.0	4.0	10.0	6.0	5.0
PREMIER	69.3	28.7	57.0	26.3	15.3	27.0	19.7	15.0
PRINCESS 77	85.0	50.7	69.0	46.3	26.3	43.0	45.0	37.3
PSG 91215	54.0	27.7	45.0	21.0	8.7	17.3	13.0	10.0
PSG 94524	57.3	25.7	46.7	22.7	12.3	23.7	20.3	15.0
ROYAL BENGAL (PSG 9BAN)	74.3	36.7	61.0	32.7	17.0	36.0	31.7	25.0
PSG 9Y2OK	79.3	47.3	66.7	37.7	22.3	37.7	34.7	25.0
PSG PROK	74.7	44.0	62.3	36.7	19.7	32.7	27.7	18.3
PYRAMID 2 (IS-CD10)	63.0	31.0	47.7	23.0	12.3	23.0	18.0	13.0
RAD-CD1	76.0	39.0	57.3	30.3	14.7	27.3	26.7	20.0
RIVIERA	74.7	43.7	64.0	37.0	20.0	31.3	29.3	23.0
SUNSPORT	45.3	19.7	32.3	14.3	5.3	13.0	9.3	5.7
SWI-1057	84.0	50.0	68.0	44.3	22.7	38.3	40.0	34.3
SWI-1070	80.0	47.7	69.3	45.7	28.3	44.3	45.3	40.7
SWI-1081	60.3	29.3	51.0	25.0	13.3	24.0	21.7	17.3
SWI-1083	70.0	39.3	59.7	35.3	19.7	31.0	27.7	22.3
SWI-1113	74.7	35.3	52.0	25.7	9.0	21.3	16.0	13.0
SWI-1117	53.3	25.3	42.0	18.7	9.7	18.7	15.3	12.3
SWI-1122	67.7	34.7	56.7	31.3	15.3	29.0	28.7	27.7
TIFWAY	76.3	38.3	58.0	33.0	18.3	29.7	26.0	22.0
VERACRUZ	86.7	49.3	69.0	46.7	24.0	38.3	36.3	34.3
YUKON	73.7	41.3	54.7	32.0	16.3	31.0	27.0	16.7
LSD VALUE	11.7	10.2	15.4	10.3	9.1	14.5	13.1	11.3
C.V. (%)	11.2	19.0	17.5	23.1	36.8	31.8	34.9	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.

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TABLE 22A.     PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS CULTIVARS  1/
(CONT'D)              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL  2/
                                2011 DATA


                     BEFORE
                      WEAR        JUST FOLLOWING WEAR        RECOVERY AFTER WEAR
    NAME             NOV_8     NOV_10    NOV_18    NOV_22     DEC_9      DEC_16

    VERACRUZ          94.7      90.0      88.3      76.7      78.3       80.0
    PRINCESS 77       93.0      85.0      78.3      71.7      76.7       76.7
    SWI-1070          93.3      83.3      80.0      75.0      73.3       76.7
    SWI-1057          95.0      88.3      83.3      75.0      73.3       75.0
    PSG 9Y2OK         88.3      81.7      76.7      71.7      68.3       73.3
    TIFWAY            93.3      91.7      81.7      76.7      68.3       71.7
    RAD-CD1           91.7      78.3      75.0      66.7      70.0       70.0
    RIVIERA           86.7      78.3      70.0      63.3      66.7       68.3
    PREMIER           93.0      81.7      78.3      70.0      60.0       66.7
    PSG PROK          88.3      80.0      70.0      66.7      63.3       65.0
    PYRAMID 2 (IS-CD10) 75.0    70.0      68.3      56.7      63.3       65.0
    SWI-1113          91.7      78.3      66.7      63.3      60.0       65.0
    YUKON             90.0      80.0      71.7      63.3      65.0       63.3
    OKS 2004-2        88.3      80.0      70.0      50.0      65.0       61.7
    LATITUDE 36 (OKC 1119) 93.3 86.7     80.0      73.3      63.3       58.3
    SWI-1083          81.7      73.3      71.7      58.3      61.7       56.7
    NORTHBRIDGE (OKC 1134) 91.7 86.7     76.7      68.3      58.3       55.0
    SWI-1122          80.0      66.7      66.7      56.7      58.3       55.0
    BAR 7CD5          80.0      73.3      66.7      55.0      58.3       53.3
    IS-01-201         83.3      75.0      61.7      51.7      50.0       53.3
    ROYAL BENGAL (PSG 9BAN) 85.0 71.7    61.7      60.0      53.3       53.3
    MIDLAWN           75.0      68.3      50.0      48.3      53.3       51.7
    SWI-1081          86.7      78.3      65.0      50.0      55.0       51.7
    SWI-1117          75.0      58.3      56.7      53.3      43.3       50.0
    HOLLYWOOD (J-720) 88.3      76.7      58.3      51.7      46.7       46.7
    GOLD GLOVE (PST-R6FLT) 70.0 66.7     41.7      58.3      45.0       45.0
    PSG 94524         66.7      58.3      53.3      50.0      41.7       36.7
    PSG 91215         80.0      70.0      55.0      40.0      35.0       35.0
    SUNSPORT          65.0      56.7      43.3      40.0      30.0       33.3
    PATRIOT           80.0      60.0      60.0      50.0      30.0       30.0
    NUMEX-SAHARA      56.7      51.7      33.3      30.0      26.7       23.3


    LSD VALUE         18.2      15.9      20.5      18.2      17.5       21.5
    C.V. (%)          11.6      11.9      17.3      17.2      17.8       21.0
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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 O.05).

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

TABLE 22B.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                             GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
                                              2008 DATA

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

| | GENETIC | DENSITY | DENSITY | DENSITY | PERCENT COVER | | QUALITY RATINGS | | | |
NAME	COLOR	SPRING	SUMMER	FALL	SPRING	JUN	JUL	AUG	SEP	MEAN
PRINCESS 77	8.0	7.7	6.7	7.0	83.3	7.0	6.3	6.3	6.7	6.6
SWI-1057	7.7	7.7	6.3	6.7	80.0	7.0	6.0	6.3	6.0	6.3
SWI-1113	8.0	7.3	6.3	6.0	80.0	7.0	6.0	6.3	6.0	6.3
VERACRUZ	7.0	7.3	6.3	6.7	63.3	6.0	6.3	6.3	6.3	6.3
PSG 9Y20K	6.7	7.0	6.0	5.7	86.7	7.0	5.7	6.0	5.3	6.0
OKS 2004-2	7.3	7.3	5.7	6.0	76.7	6.3	6.7	5.7	5.0	5.9
ROYAL BENGAL (PSG 9BAN)	7.7	5.7	5.7	5.7	73.3	6.3	5.3	5.7	5.7	5.8
RIVIERA	7.3	7.0	6.0	5.7	60.0	6.3	6.0	6.0	5.0	5.8
SWI-1070	7.0	7.0	5.7	5.7	83.3	7.7	5.0	5.3	5.0	5.8
RAD-CD1	6.3	6.3	6.0	5.7	80.0	5.7	5.3	5.7	5.3	5.5
SWI-1081	7.3	5.0	6.0	4.7	63.3	5.7	5.3	5.7	5.0	5.4
HOLLYWOOD (J-720)	7.0	6.3	5.0	4.7	70.0	6.7	5.0	4.7	4.7	5.3
IS-01-201	7.0	5.7	5.7	5.3	43.3	5.3	5.0	5.7	5.3	5.3
SWI-1083	7.0	5.7	5.7	4.7	73.3	5.7	5.7	5.3	4.3	5.3
GOLD GLOVE (PST-R6FLT)	7.3	6.3	5.0	4.3	73.3	6.0	5.3	4.7	4.7	5.2
YUKON	8.0	7.0	5.3	3.7	73.3	5.7	5.7	5.3	4.0	5.2
PSG PROK	6.7	5.7	5.0	4.7	83.3	5.0	5.3	4.7	4.7	4.9
BAR 7CD5	8.0	4.7	5.3	5.7	46.7	4.0	4.7	5.3	5.3	4.8
PYRAMID 2 (IS-CD10)	6.7	6.3	5.0	4.0	76.7	5.3	4.7	5.0	4.3	4.8
PSG 94524	6.3	5.3	5.0	5.3	76.7	5.0	4.3	4.7	4.7	4.7
SWI-1117	6.7	5.3	5.0	3.7	73.3	6.0	4.3	4.3	4.0	4.7
SUNSPORT	6.0	5.3	4.3	4.3	80.0	5.3	4.3	4.7	4.0	4.6
SWI-1122	7.3	6.0	4.7	4.0	60.0	5.7	4.3	4.7	3.7	4.6
PSG 91215	6.7	5.3	4.0	4.0	80.0	5.7	4.3	3.7	3.7	4.3
NUMEX-SAHARA	6.3	4.0	4.0	2.3	66.7	5.0	3.3	3.7	2.3	3.6
LSD VALUE	1.2	1.1	1.8	1.3	35.3	1.9	1.0	1.8	1.1	0.9
C.V. (%)	8.9	11.2	15.9	15.6	20.5	15.7	11.3	16.9	14.3	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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
2008 DATA

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

PERCENT ESTABLISHMENT RATINGS

NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008
PRINCESS 77	5.0	9.3	18.3	25.0	26.7	83.3	88.3	96.3	99
SWI-1057	6.0	9.3	20.0	25.0	30.0	80.0	81.7	95.0	99
SWI-1113	9.3	13.3	25.0	30.0	33.3	80.0	88.3	97.7	99
VERACRUZ	3.0	7.0	11.7	16.7	16.7	63.3	68.3	90.0	99
PSG 9Y2OK	9.3	18.3	26.7	33.3	33.3	86.7	90.0	97.7	99
OKS 2004-2	4.0	8.7	16.7	20.0	25.0	76.7	80.0	96.0	99
ROYAL BENGAL (PSG 9BAN)	4.0	11.0	18.3	21.7	25.0	73.3	80.0	96.3	99
RIVIERA	3.0	9.3	16.0	21.7	20.0	60.0	76.7	93.3	99
SWI-1070	7.7	12.7	23.3	28.3	33.3	83.3	90.0	99.0	99
RAD-CD1	10.7	16.7	30.0	40.0	40.0	80.0	83.3	90.0	99
SWI-1081	3.0	7.7	13.3	13.3	16.7	63.3	75.0	88.0	99
HOLLYWOOD (J-720)	4.0	8.3	8.3	18.3	20.0	70.0	80.0	96.0	99
IS-01-201	2.0	6.0	9.3	11.7	13.3	43.3	60.0	86.7	99
SWI-1083	9.3	11.7	18.3	25.0	23.3	73.3	76.7	94.7	99
GOLD GLOVE (PST-R6FLT)	6.0	11.0	20.0	23.3	20.0	73.3	71.7	91.3	99
YUKON	8.3	13.3	20.0	26.7	30.0	73.3	75.0	90.0	99
PSG PROK	10.0	18.3	28.3	36.7	43.3	83.3	88.3	99.0	99
BAR 7CD5	2.0	5.0	9.3	10.0	13.3	46.7	48.3	78.3	99
PYRAMID 2 (IS-CD10)	9.0	12.7	21.7	30.0	33.3	76.7	78.3	95.0	99
PSG 94524	10.0	13.3	25.0	28.3	31.7	76.7	88.3	97.7	99
SWI-1117	10.7	15.0	25.0	30.0	33.3	73.3	76.7	93.3	99
SUNSPORT	13.0	20.0	31.7	33.3	30.0	80.0	81.7	94.7	99
SWI-1122	4.0	7.3	15.0	20.0	21.7	60.0	73.3	91.3	99
PSG 91215	8.3	13.3	21.7	31.7	30.0	80.0	88.3	97.7	99
NUMEX-SAHARA	6.0	9.3	18.3	21.7	21.7	66.7	75.0	93.0	99
LSD VALUE	3.1	7.1	12.6	12.9	15.5	35.3	22.9	10.7	0
C.V. (%)	29.1	34.0	34.1	29.1	30.9	20.5	14.3	5.7	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 22B.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                                     2009 DATA

                                       TRAFFIC APPLIED FOR EACH WEEK IN FALL 2008

          TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS IN 2008   PERCENT RECOVERY FROM TRAFFIC IN 2008-09 (NO MORE WEAR APPLIED)

NAME	WEEK 1 NOV 6	WEEK 2 NOV 12	WEEK 3 NOV 19	WEEK 4 NOV 24	WEEK 1 DEC 2	WEEK 2 DEC 9	WEEK 3 DEC 16	WEEK 4 DEC 23	WEEK 6 JAN 6	WEEK 7 JAN 14
BAR 7CD5	59.3	36.0	35.5	4.0	3.3	7.3	15.3	27.3	45.7	46.7
GOLD GLOVE (PST-R6FLT)	36.0	24.7	37.7	1.0	1.0	2.7	12.3	24.7	47.7	49.3
HOLLYWOOD (J-720)	41.0	23.3	31.7	1.0	1.0	3.3	12.0	25.7	51.7	50.0
IS-01-201	37.0	19.0	32.3	1.3	2.0	4.7	15.0	33.0	48.3	44.0
NUMEX-SAHARA	21.7	15.7	27.3	1.7	1.7	4.7	16.0	34.0	39.3	29.3
OKS 2004-2	34.0	11.3	24.0	0.0	0.0	1.3	5.7	15.0	49.3	50.7
PRINCESS 77	45.0	28.0	54.0	3.7	1.7	4.3	13.7	31.0	49.7	54.7
PSG 91215	29.0	21.7	37.3	1.7	2.0	7.3	20.7	39.3	48.3	46.7
PSG 94524	33.3	22.7	29.7	1.7	1.7	5.0	15.0	30.0	44.7	38.7
ROYAL BENGAL (PSG 9BAN)	58.0	34.3	40.0	2.7	2.7	6.0	20.0	39.0	60.7	57.3
PSG 9Y2OK	51.3	36.0	51.7	5.0	4.0	7.0	20.3	36.7	56.0	52.0
PSG PROK	51.0	24.0	35.7	2.0	2.0	5.7	16.7	32.3	46.7	42.3
PYRAMID 2 (IS-CD10)	36.0	24.0	29.3	1.7	2.3	6.3	17.7	40.0	50.7	45.3
RAD-CD1	48.0	27.7	38.0	4.0	3.3	7.7	20.0	34.7	54.0	53.0
RIVIERA	45.0	27.3	51.7	1.7	1.0	2.7	11.0	21.0	49.3	55.3
SUNSPORT	27.0	18.0	32.7	1.3	2.0	6.0	17.7	30.0	41.3	32.3
SWI-1057	63.7	35.0	46.7	5.3	3.3	5.7	13.0	25.0	51.3	52.7
SWI-1070	65.3	34.7	57.3	4.3	2.7	7.3	18.3	36.3	61.7	61.7
SWI-1081	45.3	26.3	44.3	1.7	1.7	3.7	12.7	29.7	56.0	53.3
SWI-1083	50.3	33.0	54.3	1.7	1.3	4.0	13.7	30.3	52.7	52.3
SWI-1113	44.0	19.7	40.0	1.7	1.3	4.7	13.7	31.7	55.7	60.0
SWI-1117	44.3	24.7	41.0	1.3	3.0	8.3	27.0	46.0	61.7	54.7
SWI-1122	44.0	29.7	41.0	2.7	2.7	6.7	19.7	35.7	54.0	50.7
VERACRUZ	51.0	33.3	50.7	4.7	3.7	7.3	19.3	36.3	62.0	62.0
YUKON	36.3	20.0	22.7	2.0	2.0	3.0	7.0	13.3	23.0	18.7
LSD VALUE	14.2	9.3	21.2	1.7	1.3	2.7	6.2	12.8	11.9	9.7
C.V. (%)	19.7	21.4	27.2	43.6	37.4	29.8	23.7	23.1	13.9	12.8

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 22B. (CONT'D)   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                                  2009 DATA

                               TRAFFIC APPLIED FOR EACH WEEK IN SPRING 2009

| | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS | | | | RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED) | | | |
NAME	WEEK 1 MAR 20	WEEK 2 MAR 26	WEEK 3 APR 3	WEEK 4 APR 10	WEEK 1 APR 17	WEEK 2 APR 24	WEEK 3 MAY 1	WEEK 4 MAY 8
BAR 7CD5	82.7	30.3	45.7	33.3	37.3	56.0	71.0	84.7
GOLD GLOVE (PST-R6FLT)	82.0	25.7	38.7	21.7	21.3	35.0	53.3	72.0
HOLLYWOOD (J-720)	89.7	32.3	46.0	32.7	39.7	63.0	81.0	88.0
IS-01-201	76.7	16.0	31.3	18.0	20.0	34.7	52.7	69.0
NUMEX-SAHARA	55.0	7.3	15.3	7.3	12.0	23.0	37.3	43.3
OKS 2004-2	95.7	34.0	46.7	31.3	37.0	60.0	79.0	88.3
PRINCESS 77	87.3	36.0	56.0	45.0	52.3	70.0	71.0	84.0
PSG 91215	74.0	8.3	18.7	10.0	15.7	29.0	47.3	58.7
PSG 94524	61.7	9.3	22.3	11.3	14.7	28.7	54.0	66.3
ROYAL BENGAL (PSG 9BAN)	82.0	20.7	36.7	24.0	30.0	53.7	75.3	86.0
PSG 9Y2OK	94.3	39.0	57.0	46.0	52.7	75.0	85.0	90.3
PSG PROK	88.0	21.0	41.0	27.3	34.7	58.7	77.7	82.3
PYRAMID 2 (IS-CD10)	83.0	14.3	30.0	19.3	27.3	48.0	69.0	75.3
RAD-CD1	88.7	37.0	54.0	36.0	42.3	65.7	83.0	90.3
RIVIERA	94.7	34.7	49.0	32.3	38.3	62.3	77.7	89.3
SUNSPORT	73.3	11.0	23.0	11.7	15.7	27.7	47.0	55.7
SWI-1057	82.7	37.7	53.3	44.3	46.0	69.3	79.3	92.0
SWI-1070	88.0	42.0	56.0	45.3	51.7	75.7	88.0	95.0
SWI-1081	90.0	23.7	38.7	27.7	32.0	52.0	74.7	86.3
SWI-1083	87.0	33.0	46.3	29.3	31.0	51.7	68.3	81.0
SWI-1113	93.7	36.3	54.0	44.7	51.3	75.3	86.3	93.0
SWI-1117	88.0	25.7	44.0	28.3	36.3	60.0	75.0	81.7
SWI-1122	90.3	33.3	48.7	34.7	41.7	62.7	75.7	82.0
VERACRUZ	91.0	37.0	55.0	43.7	48.0	70.0	77.3	87.7
YUKON	71.3	20.7	33.0	24.3	25.0	41.7	58.3	67.7
LSD VALUE	13.5	8.4	9.4	7.8	9.4	13.6	20.6	18.1
C.V. (%)	9.7	20.6	14.9	17.8	18.1	16.4	17.3	13.6

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 O.05).

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

TABLE 22B. (CONT'D)   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                                2009 DATA

                              TRAFFIC APPLIED FOR EACH WEEK IN SUMMER 2009

| | TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS | | | | RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED) | | | |
NAME	WEEK 1 JUL 24	WEEK 2 JUL 31	WEEK 3 AUG 7	WEEK 4 AUG 14	WEEK 1 AUG 21	WEEK 2 AUG 28	WEEK 3 SEP 4	WEEK 4 SEP 15
BAR 7CD5	89.0	85.7	90.7	77.7	69.0	81.0	78.3	80.7
GOLD GLOVE (PST-R6FLT)	88.3	76.3	79.3	69.0	60.3	74.7	83.0	80.0
HOLLYWOOD (J-720)	91.0	79.3	70.3	57.7	52.0	63.3	67.3	67.7
IS-01-201	92.0	86.0	91.3	77.3	69.7	73.0	79.7	72.0
NUMEX-SAHARA	58.7	38.7	38.0	25.7	20.0	21.7	33.7	46.3
OKS 2004-2	96.7	87.7	91.3	72.0	70.3	84.0	89.0	87.3
PRINCESS 77	77.3	64.7	85.7	56.0	61.0	72.7	78.3	72.0
PSG 91215	78.3	61.7	62.3	49.0	41.0	53.7	58.7	62.0
PSG 94524	88.0	71.7	74.3	51.0	48.3	66.3	64.3	69.3
ROYAL BENGAL (PSG 9BAN)	94.0	86.3	90.0	70.3	61.0	77.7	80.7	81.7
PSG 9Y2OK	94.7	90.3	95.7	81.7	77.7	86.0	88.3	82.7
PSG PROK	92.0	86.7	90.7	77.7	69.3	75.0	81.0	81.7
PYRAMID 2 (IS-CD10)	90.0	78.7	83.3	65.0	57.7	71.3	73.7	81.3
RAD-CD1	87.3	84.3	90.7	75.3	71.0	80.0	86.7	79.3
RIVIERA	96.0	89.7	93.7	77.0	75.0	89.3	90.7	79.0
SUNSPORT	83.0	73.3	79.7	57.0	51.3	65.3	67.7	76.0
SWI-1057	95.3	88.7	92.3	67.0	55.0	75.0	81.7	76.7
SWI-1070	94.3	87.3	92.7	78.0	75.3	84.3	85.3	71.3
SWI-1081	93.7	81.7	88.7	71.7	59.3	66.0	76.7	75.7
SWI-1083	95.7	87.3	93.7	76.7	66.7	80.3	85.0	80.7
SWI-1113	87.3	80.3	90.7	68.0	62.3	75.7	84.7	74.0
SWI-1117	88.0	81.0	84.3	61.0	49.3	59.3	61.3	66.0
SWI-1122	86.7	81.7	85.3	71.0	62.7	73.7	77.0	75.0
VERACRUZ	87.3	83.3	92.7	74.7	68.7	81.3	86.7	72.3
YUKON	91.0	80.0	84.7	65.3	58.3	65.7	68.0	78.7
LSD VALUE	9.6	11.2	16.0	17.3	18.7	18.4	16.9	16.8
C.V. (%)	6.7	8.9	11.5	15.4	18.1	15.3	13.3	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 22B. (CONT'D)   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                            2009 DATA

                              TRAFFIC APPLIED FOR EACH WEEK IN FALL 2009

	TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS				RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED)			
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
NAME	NOV 6	NOV 18	NOV 25	DEC 2	DEC 8	DEC16	DEC 23	DEC 31
BAR 7CD5	74.3	39.0	54.3	30.7	16.3	27.0	22.7	15.7
GOLD GLOVE (PST-R6FLT)	62.7	26.7	46.7	20.3	8.3	19.3	13.7	9.3
HOLLYWOOD (J-720)	68.7	35.3	54.7	30.0	15.3	25.0	21.3	15.0
IS-01-201	56.3	23.7	43.3	17.7	8.7	19.7	12.7	8.0
NUMEX-SAHARA	41.0	18.3	30.0	11.7	5.0	9.3	7.7	5.0
OKS 2004-2	74.7	39.0	66.0	34.0	17.3	29.7	22.3	18.3
PRINCESS 77	85.0	50.7	69.0	46.3	26.3	43.0	45.0	37.3
PSG 91215	54.0	27.7	45.0	21.0	8.7	17.3	13.0	10.0
PSG 94524	57.3	25.7	46.7	22.7	12.3	23.7	20.3	15.0
ROYAL BENGAL (PSG 9BAN)	74.3	36.7	61.0	32.7	17.0	36.0	31.7	25.0
PSG 9Y2OK	79.3	47.3	66.7	37.7	22.3	37.7	34.7	25.0
PSG PROK	74.7	44.0	62.3	36.7	19.7	32.7	27.7	18.3
PYRAMID 2 (IS-CD10)	63.0	31.0	47.7	23.0	12.3	23.0	18.0	13.0
RAD-CD1	76.0	39.0	57.3	30.3	14.7	27.3	26.7	20.0
RIVIERA	74.7	43.7	64.0	37.0	20.0	31.3	29.3	23.0
SUNSPORT	45.3	19.7	32.3	14.3	5.3	13.0	9.3	5.7
SWI-1057	84.0	50.0	68.0	44.3	22.7	38.3	40.0	34.3
SWI-1070	80.0	47.7	69.3	45.7	28.3	44.3	45.3	40.7
SWI-1081	60.3	29.3	51.0	25.0	13.3	24.0	21.7	17.3
SWI-1083	70.0	39.3	59.7	35.3	19.7	31.0	27.7	22.3
SWI-1113	74.7	35.3	52.0	25.7	9.0	21.3	16.0	13.0
SWI-1117	53.3	25.3	42.0	18.7	9.7	18.7	15.3	12.3
SWI-1122	67.7	34.7	56.7	31.3	15.3	29.0	28.7	27.7
VERACRUZ	86.7	49.3	69.0	46.7	24.0	38.3	36.3	34.3
YUKON	73.7	41.3	54.7	32.0	16.3	31.0	27.0	16.7
LSD VALUE	12.5	11.0	16.6	11.1	10.1	15.8	14.3	12.0
C.V. (%)	11.6	19.0	17.7	23.1	37.4	31.7	34.8	38.0

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.

NAME	BEFORE WEAR NOV_8	JUST FOLLOWING WEAR			RECOVERY AFTER WEAR	
		NOV_10	NOV_18	NOV_22	DEC_9	DEC_16
VERACRUZ	94.7	90.0	88.3	76.7	78.3	80.0
PRINCESS 77	93.0	85.0	78.3	71.7	76.7	76.7
SWI-1070	93.3	83.3	80.0	75.0	73.3	76.7
SWI-1057	95.0	88.3	83.3	75.0	73.3	75.0
PSG 9Y2OK	88.3	81.7	76.7	71.7	68.3	73.3
RAD-CD1	91.7	78.3	75.0	66.7	70.0	70.0
RIVIERA	86.7	78.3	70.0	63.3	66.7	68.3
PSG PROK	88.3	80.0	70.0	66.7	63.3	65.0
PYRAMID 2 (IS-CD10)	75.0	70.0	68.3	56.7	63.3	65.0
SWI-1113	91.7	78.3	66.7	63.3	60.0	65.0
YUKON	90.0	80.0	71.7	63.3	65.0	63.3
OKS 2004-2	88.3	80.0	70.0	50.0	65.0	61.7
SWI-1083	81.7	73.3	71.7	58.3	61.7	56.7
SWI-1122	80.0	66.7	66.7	56.7	58.3	55.0
BAR 7CD5	80.0	73.3	66.7	55.0	58.3	53.3
IS-01-201	83.3	75.0	61.7	51.7	50.0	53.3
ROYAL BENGAL (PSG 9BAN)	85.0	71.7	61.7	60.0	53.3	53.3
SWI-1081	86.7	78.3	65.0	50.0	55.0	51.7
SWI-1117	75.0	58.3	56.7	53.3	43.3	50.0
HOLLYWOOD (J-720)	88.3	76.7	58.3	51.7	46.7	46.7
GOLD GLOVE (PST-R6FLT)	70.0	66.7	41.7	58.3	45.0	45.0
PSG 94524	66.7	58.3	53.3	50.0	41.7	36.7
PSG 91215	80.0	70.0	55.0	40.0	35.0	35.0
SUNSPORT	65.0	56.7	43.3	40.0	30.0	33.3
NUMEX-SAHARA	56.7	51.7	33.3	30.0	26.7	23.3
LSD VALUE	18.7	16.8	21.7	19.2	16.4	19.6
C.V. (%)	12.2	12.7	18.6	18.4	17.5	20.3

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 O.05).

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

TABLE 22C.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                              GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
                                              2008 DATA

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

| | GENETIC | DENSITY | DENSITY | DENSITY | PERCENT COVER | QUALITY RATINGS | | | | |
NAME	COLOR	SPRING	SUMMER	FALL	SPRING	JUN	JUL	AUG	SEP	MEAN
TIFWAY	8.3	7.3	7.0	7.3	60.0	6.7	7.3	7.0	7.3	7.1
LATITUDE 36 (OKC 1119)	7.7	6.7	5.7	4.7	50.0	4.7	6.7	5.7	5.0	5.5
NORTHBRIDGE (OKC 1134)	7.3	7.3	5.3	4.3	60.0	6.0	6.0	4.7	4.0	5.2
PREMIER	7.7	7.0	5.3	5.3	76.7	5.7	4.7	5.3	5.0	5.2
MIDLAWN	6.3	5.7	5.3	5.0	40.0	5.0	4.3	5.0	4.7	4.8
PATRIOT	8.0	7.3	2.3	1.3	53.3	5.7	4.3	2.0	1.7	3.4
LSD VALUE	1.0	1.0	0.9	2.1	22.2	1.4	1.0	0.7	1.8	0.7
C.V. (%)	7.1	7.8	10.6	24.4	19.6	12.0	10.2	8.8	21.6	8.2

TABLE 22C.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 1/
                                              2008 DATA

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

| | PERCENT ESTABLISHMENT RATINGS | | | | | | | | |
NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008
TIFWAY	5	13.3	20.0	21.7	26.7	60.0	70.0	93.0	99
LATITUDE 36 (OKC 1119)	5	10.0	18.3	16.7	20.0	50.0	58.3	90.0	99
NORTHBRIDGE (OKC 1134)	5	13.3	21.7	25.0	25.0	60.0	68.3	90.0	99
PREMIER	5	11.7	23.3	26.7	30.0	76.7	63.3	91.7	99
MIDLAWN	5	10.0	18.3	11.7	16.7	40.0	46.7	86.7	99
PATRIOT	5	13.3	20.0	18.3	23.3	53.3	70.0	93.3	99
LSD VALUE	0	3.7	6.5	6.5	12.3	22.2	28.0	15.2	0
C.V. (%)	0	14.6	14.0	17.7	24.0	19.6	19.9	6.7	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 22C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                                    2009 DATA

                              TRAFFIC APPLIED FOR EACH WEEK IN FALL 2008

              TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS IN 2008   PERCENT RECOVERY FROM TRAFFIC IN 2008-09 (NO MORE WEAR APPLIED)
                 WEEK 1   WEEK 2   WEEK 3   WEEK 4   WEEK 1   WEEK 2   WEEK 3   WEEK 4   WEEK 6   WEEK 7
NAME   NOV 6   NOV 12   NOV 19   NOV 24   DEC 2   DEC 9   DEC 16   DEC 23   JAN 6   JAN 14

NAME	WEEK 1 NOV 6	WEEK 2 NOV 12	WEEK 3 NOV 19	WEEK 4 NOV 24	WEEK 1 DEC 2	WEEK 2 DEC 9	WEEK 3 DEC 16	WEEK 4 DEC 23	WEEK 6 JAN 6	WEEK 7 JAN 14
MIDLAWN	41.0	16.3	13.0	1.0	0.3	1.3	3.7	6.3	8.7	7.0
LATITUDE 36 (OKC 1119)	50.3	17.3	31.7	1.0	0.7	1.7	6.0	15.0	43.7	52.7
NORTHBRIDGE (OKC 1134)	31.7	10.7	13.7	0.0	0.0	1.0	2.7	7.7	34.7	34.3
PATRIOT	18.0	6.0	6.3	0.3	0.3	1.0	2.7	4.3	16.7	15.0
PREMIER	29.0	14.7	39.0	1.0	1.0	2.3	10.0	26.0	50.3	51.3
TIFWAY	50.0	24.7	29.3	2.3	1.0	1.3	3.3	13.7	41.0	45.0
LSD VALUE	12.5	11.1	16.3	0.5	0.9	1.0	2.0	5.1	15.3	16.0
C.V. (%)	19.0	37.2	39.5	31.6	78.2	35.0	25.0	24.4	26.4	26.5

           TABLE 22C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
           (CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                                   2009 DATA

                              TRAFFIC APPLIED FOR EACH WEEK IN SPRING 2009

                       TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS   RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED)
                          WEEK 1   WEEK 2   WEEK 3   WEEK 4   WEEK 1   WEEK 2   WEEK 3   WEEK 4
           NAME   MAR 20   MAR 26   APR 3   APR 10   APR 17   APR 24   MAY 1   MAY 8

NAME	WEEK 1 MAR 20	WEEK 2 MAR 26	WEEK 3 APR 3	WEEK 4 APR 10	WEEK 1 APR 17	WEEK 2 APR 24	WEEK 3 MAY 1	WEEK 4 MAY 8
MIDLAWN	49.7	16.3	25.3	18.3	21.3	41.7	57.3	71.7
LATITUDE 36 (OKC 1119)	94.7	49.3	58.0	46.3	56.3	78.3	87.3	94.0
NORTHBRIDGE (OKC 1134)	95.3	39.3	52.3	40.7	51.3	78.3	88.0	97.0
PATRIOT	79.7	22.3	31.3	22.3	26.3	43.3	63.3	81.0
PREMIER	90.0	37.0	57.3	30.7	43.3	66.7	79.0	88.7
TIFWAY	95.7	38.0	55.3	45.7	50.7	74.0	84.3	94.0
LSD VALUE	9.2	12.9	12.7	9.9	11.6	15.4	9.9	13.1
C.V. (%)	6.4	21.0	15.4	16.6	15.9	13.6	7.4	7.9

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

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

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TABLE 22C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                              2009 DATA
                             TRAFFIC APPLIED FOR EACH WEEK IN SUMMER 2009

	TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS				RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED)			
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
NAME	JUL 24	JUL 31	AUG 7	AUG 14	AUG 21	AUG 28	SEP 4	SEP 15
MIDLAWN	84.3	82.7	92.7	72.0	63.3	80.3	66.3	75.7
LATITUDE 36 (OKC 1119)	91.7	85.0	92.3	81.7	82.3	94.0	95.0	87.3
NORTHBRIDGE (OKC 1134)	93.3	80.0	84.0	72.0	65.3	78.7	84.7	90.0
PATRIOT	89.3	71.3	71.3	41.7	29.0	51.7	53.0	70.0
PREMIER	91.7	87.3	92.3	75.7	67.7	84.7	82.3	82.7
TIFWAY	74.3	51.0	70.0	46.0	44.3	57.0	64.7	79.7
LSD VALUE	9.9	15.7	15.6	19.7	17.5	12.2	7.7	10.8
C.V. (%)	6.0	11.2	9.7	16.5	16.7	9.4	6.1	7.0

TABLE 22C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                              2009 DATA
                             TRAFFIC APPLIED FOR EACH WEEK IN FALL 2009

	TRAFFIC APPLIED EACH WEEK FOR FOUR WEEKS				RECOVERY FROM TRAFFIC (NO MORE WEAR APPLIED)			
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
NAME	NOV 6	NOV 18	NOV 25	DEC 2	DEC 8	DEC16	DEC 23	DEC 31
MIDLAWN	60.0	25.7	41.7	17.3	5.3	11.7	7.0	4.3
LATITUDE 36 (OKC 1119)	74.3	33.0	54.7	24.7	13.0	22.3	20.0	17.0
NORTHBRIDGE (OKC 1134)	72.3	29.3	52.0	22.7	13.7	26.3	22.7	19.3
PATRIOT	34.3	11.0	23.0	9.0	4.0	10.0	6.0	5.0
PREMIER	69.3	28.7	57.0	26.3	15.3	27.0	19.7	15.0
TIFWAY	76.3	38.3	58.0	33.0	18.3	29.7	26.0	22.0
LSD VALUE	11.6	10.2	14.7	9.7	6.0	11.3	7.0	8.1
C.V. (%)	10.3	20.1	16.9	23.7	28.5	28.2	23.5	32.3

TABLE 22C.   PERCENT LIVING GROUND COVER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT GAINESVILLE, FL 2/
                                              2011 DATA

	BEFORE WEAR	JUST FOLLOWING WEAR			RECOVERY AFTER WEAR	
NAME	NOV_8	NOV_10	NOV_18	NOV_22	DEC_9	DEC_16
TIFWAY	93.3	91.7	81.7	76.7	68.3	71.7
PREMIER	93.0	81.7	78.3	70.0	60.0	66.7
LATITUDE 36 (OKC 1119)	93.3	86.7	80.0	73.3	63.3	58.3
NORTHBRIDGE (OKC 1134)	91.7	86.7	76.7	68.3	58.3	55.0
MIDLAWN	75.0	68.3	50.0	48.3	53.3	51.7
PATRIOT	80.0	60.0	60.0	50.0	30.0	30.0
LSD VALUE	18.3	15.6	18.8	18.3	26.7	32.7
C.V. (%)	8.4	8.4	11.5	12.0	17.6	21.3

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 23A.

WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
2009 DATA

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

WEAR TOLERANCE RATINGS

NAME	AUG 6 2008	AUG 12 2008	AUG 19 2008	AUG 26 2008	SEP 4 2008	JUN 25 2009	JUN 30 2009	JUL 7 2009	JUL 14 2009	JUL 21 2009	JUL 28 2009
HOLLYWOOD (J-720)	5.0	5.3	6.3	7.7	8.3	6.7	7.0	7.3	8.0	8.3	9.0
MIDLAWN	6.3	6.7	7.7	8.7	9.0	7.3	7.3	8.0	8.3	8.7	9.0
LATITUDE 36 (OKC 1119)	7.0	7.3	7.7	8.3	8.7	8.0	8.3	9.0	9.0	9.0	9.0
NORTHBRIDGE (OKC 1134)	6.0	5.7	6.7	7.0	8.0	7.7	8.0	8.3	8.7	8.7	9.0
PREMIER	6.0	5.0	6.7	8.0	9.0	7.7	7.7	8.7	9.0	9.0	9.0
PSG 9Y20K	6.0	6.0	8.0	8.7	9.0	7.0	7.7	8.0	8.7	8.7	9.0
PYRAMID 2 (IS-CD10)	6.0	6.3	7.7	8.0	9.0	7.0	7.3	7.3	8.3	8.3	9.0
RAD-CD1	5.3	6.3	7.7	7.7	9.0	7.0	7.3	7.7	8.0	8.3	9.0
SWI-1081	4.7	4.7	6.3	7.3	8.3	6.7	6.7	7.3	8.0	8.3	9.0
BAR 7CD5	6.0	5.7	7.7	8.7	9.0	7.0	7.0	7.3	8.0	8.3	8.7
GOLD GLOVE (PST-R6FLT)	6.3	5.7	6.7	7.7	9.0	6.3	6.7	7.0	7.7	8.3	8.7
IS-01-201	5.3	5.7	7.0	8.0	8.7	6.7	7.0	7.3	7.7	8.3	8.7
PATRIOT	5.0	4.7	5.7	7.0	8.0	7.3	8.0	8.3	8.3	8.7	8.7
PRINCESS 77	5.7	6.0	7.3	7.7	8.7	7.3	7.7	7.7	7.7	8.7	8.7
RIVIERA	6.0	6.0	6.7	7.7	8.7	7.0	7.0	7.0	7.7	8.3	8.7
SUNSPORT	5.3	5.3	7.0	7.7	8.7	6.3	7.0	7.0	8.0	8.3	8.7
SWI-1057	5.0	5.0	6.0	7.3	8.3	6.7	7.0	7.3	8.3	8.3	8.7
SWI-1083	5.0	5.3	6.3	7.3	8.3	5.7	6.3	6.7	7.7	8.0	8.7
SWI-1113	5.3	6.0	6.7	7.3	9.0	6.7	6.7	6.7	8.0	8.3	8.7
SWI-1117	5.7	5.7	7.3	8.0	9.0	7.0	7.3	7.7	7.7	8.0	8.7
VERACRUZ	5.3	6.0	7.0	7.7	8.7	6.7	7.0	7.3	8.0	8.0	8.7
YUKON	5.0	5.7	7.0	7.7	9.0	6.7	7.3	7.3	7.7	8.0	8.7
NUMEX-SAHARA	5.3	6.0	7.7	8.0	9.0	6.0	6.0	6.7	7.3	8.3	8.3
PSG 91215	5.3	5.3	7.3	7.7	8.7	7.0	7.0	7.0	7.7	8.0	8.3
PSG 94524	5.0	5.0	6.7	7.7	8.7	6.7	6.7	6.7	7.7	8.0	8.3
ROYAL BENGAL (PSG 9BAN)	5.3	5.0	6.3	7.3	8.0	6.0	6.7	6.7	7.3	7.7	8.3
SWI-1070	5.0	5.3	7.0	7.3	8.3	6.3	6.7	7.0	7.7	8.0	8.3
SWI-1122	5.3	6.0	7.7	8.0	9.0	6.7	6.7	6.7	7.7	7.7	8.3
TIFWAY	6.7	7.0	7.7	8.7	9.0	7.3	7.0	7.0	7.3	7.3	8.3
PSG PROK	4.7	5.0	6.3	7.3	8.3	5.3	5.7	6.3	7.0	7.0	8.0
OKS 2004-2	5.0	4.7	5.3	6.3	7.7	5.3	5.7	6.0	7.0	7.0	7.7
LSD VALUE	0.8	1.0	1.0	1.0	0.6	0.9	1.3	1.2	1.2	1.4	1.6
C.V. (%)	8.5	10.2	8.6	7.2	4.1	8.0	9.7	9.3	7.5	7.5	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.

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TABLE 23A.          WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
(CONT'D)                   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                        2009 DATA


                       WEAR TOLERANCE RATINGS 1-9;  9=BEST  2/
                     SHEAR DATA MEASURED IN NEWTONS*METER (N*M)  3/
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NAME	SHEAR SEP 9 2007	SHEAR NOV 2 2007	SHEAR JUN 18 2008	SHEAR AUG 22 2008	SHEAR JUN 19 2009	SHEAR AUG 31 2009
HOLLYWOOD (J-720)	47.0	82.3	136.3	118.3	92.0	84.0
MIDLAWN	37.7	67.3	129.3	119.0	81.3	67.0
LATITUDE 36 (OKC 1119)	58.0	108.3	167.3	134.0	116.3	110.3
NORTHBRIDGE (OKC 1134)	48.0	120.7	139.7	131.3	119.3	124.0
PREMIER	56.0	117.7	155.3	135.3	129.7	122.3
PSG 9Y2OK	37.7	100.7	123.0	133.7	97.0	87.0
PYRAMID 2 (IS-CD10)	43.0	98.0	143.0	123.7	90.0	94.0
RAD-CD1	48.7	93.7	110.0	114.0	86.3	84.3
SWI-1081	30.7	93.3	126.0	123.7	120.3	104.7
BAR 7CD5	34.7	94.7	127.7	115.7	127.7	117.0
GOLD GLOVE (PST-R6FLT)	45.3	95.0	129.0	119.0	101.3	86.3
IS-01-201	47.0	89.7	139.3	125.3	84.0	97.3
PATRIOT	43.0	76.0	118.7	115.0	103.0	90.7
PRINCESS 77	45.7	90.0	124.7	129.3	98.3	84.7
RIVIERA	46.7	89.7	102.7	110.3	95.3	92.3
SUNSPORT	40.7	91.7	126.7	133.0	85.0	84.3
SWI-1057	48.0	85.0	126.7	141.0	96.7	101.7
SWI-1083	48.7	78.3	122.7	128.0	90.3	89.0
SWI-1113	43.3	102.7	139.0	121.0	94.7	83.3
SWI-1117	46.7	100.0	129.3	128.0	102.3	87.0
VERACRUZ	31.0	75.0	116.0	111.0	95.0	84.7
YUKON	33.0	92.0	101.3	109.3	82.3	80.7
NUMEX-SAHARA	50.7	95.3	122.3	125.3	84.7	83.7
PSG 91215	50.0	91.3	134.3	123.3	92.7	99.7
PSG 94524	39.7	106.0	124.3	125.7	87.3	101.0
ROYAL BENGAL (PSG 9BAN)	30.0	104.0	120.3	146.0	103.7	99.7
SWI-1070	52.3	89.7	118.3	111.7	84.0	77.7
SWI-1122	43.0	99.0	131.0	137.0	92.7	84.0
TIFWAY	37.0	104.3	134.0	106.7	111.3	114.3
PSG PROK	48.3	102.0	135.3	103.7	88.3	89.0
OKS 2004-2	41.7	89.7	114.3	125.3	89.7	88.3
LSD VALUE	26.4	46.1	37.7	53.3	10.4	20.2
C.V. (%)	23.4	18.2	13.3	13.9	7.1	12.7

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 O.05).

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

WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
2010 DATA

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

NAME	SHEAR RATINGS	WEAR TOLERANCE AUG 7	WEAR TOLERANCE AUG 12	WEAR TOLERANCE AUG 19	WEAR TOLERANCE SEP 2	WEAR TOLERANCE SEP 7	WEAR TOLERANCE SEP 14	WEAR TOLERANCE SEP 21
MIDLAWN	68.3	6.0	5.7	6.7	8.7	6.3	6.7	7.3
PSG 9Y20K	95.3	6.3	6.3	6.3	8.3	6.7	7.0	7.3
PYRAMID 2 (IS-CD10)	101.7	6.7	6.0	6.0	7.7	6.3	7.0	7.3
LATITUDE 36 BERMUDA (OKC 1119)	113.7	7.3	7.3	7.7	9.0	7.0	7.0	7.0
NUMEX-SAHARA	74.0	5.3	5.7	6.3	8.0	5.3	6.3	6.7
PREMIER	100.0	6.7	6.3	6.7	8.7	6.3	6.3	6.7
PSG 91215	88.7	5.7	5.7	6.0	8.0	5.7	5.7	6.7
SUNSPORT	81.3	5.7	5.7	6.7	8.0	5.7	6.0	6.7
SWI-1113	80.0	6.0	6.0	6.3	7.7	6.0	6.0	6.7
SWI-1117	70.3	6.7	6.0	7.0	8.0	6.3	6.3	6.7
VERACRUZ	90.0	5.7	5.3	6.0	8.0	6.0	6.3	6.7
YUKON	84.7	5.3	5.3	6.0	8.0	6.3	6.3	6.7
BAR 7CD5	80.7	6.0	5.7	6.0	8.0	6.0	6.0	6.3
HOLLYWOOD (J-720)	89.3	6.0	5.7	6.0	7.3	6.0	6.3	6.3
NORTHBRIDGE BERMUDA (OKC 1134)	117.3	7.3	7.0	7.0	8.3	6.7	6.3	6.3
PSG 94524	101.0	5.0	4.7	5.7	7.7	4.7	5.3	6.3
RAD-CD1	90.7	6.0	6.0	6.0	7.7	6.0	6.3	6.3
SWI-1081	102.0	6.3	5.7	6.0	7.7	5.7	6.0	6.3
TIFWAY	104.7	6.7	6.7	6.7	8.3	6.3	6.0	6.3
GOLD GLOVE (PST-R6FLT)	93.0	6.3	6.0	6.3	7.7	6.0	6.0	6.0
IS-01-201	96.0	6.0	5.3	6.3	7.3	5.3	5.7	6.0
PRINCESS 77	91.0	6.0	5.3	6.0	7.3	5.7	6.0	6.0
PSG PROK	109.0	5.7	5.7	5.7	7.3	5.7	5.7	6.0
RIVIERA	92.0	6.7	6.0	6.3	7.3	6.0	5.7	6.0
SWI-1057	93.0	6.0	5.3	5.3	7.7	5.0	6.0	6.0
SWI-1083	86.3	6.3	5.7	6.0	7.7	5.7	6.0	6.0
SWI-1122	80.7	5.7	5.7	6.0	7.3	6.0	6.0	6.0
SWI-1070	78.7	6.3	5.7	6.0	7.7	5.3	5.3	5.7
OKS 2004-2	87.3	5.7	5.7	5.7	6.7	5.0	5.0	5.3
PATRIOT	85.3	6.0	5.7	5.7	7.0	5.0	5.0	5.0
ROYAL BENGAL (PSG 9BAN)	74.3	4.3	3.7	4.3	6.3	3.7	4.0	4.0
LSD VALUE	36.8	1.1	1.1	1.2	1.1	1.0	1.4	1.5
C.V. (%)	17.6	10.3	10.8	10.5	7.6	10.2	11.8	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 O.05).

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

WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC 1/
2011 DATA

WEAR TOLERANCE AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	SHEAR (N.M)	WEAR TOLERANCE JULY_16	WEAR TOLERANCE JULY_22	WEAR TOLERANCE JULY_29	WEAR TOLERANCE AUG_5	WEAR TOLERANCE AUG_20	WEAR TOLERANCE AUG_23	WEAR TOLERANCE AUG_30	WEAR TOLERANCE MEAN
TIFWAY	81.7	7.3	7.3	8.0	8.7	7.0	7.3	7.7	7.6
LATITUDE 36 (OKC 1119)	82.7	6.3	7.3	8.0	8.7	7.0	7.3	7.7	7.5
NORTHBRIDGE (OKC 1134)	118.3	6.7	7.7	8.0	8.7	7.0	7.0	7.3	7.5
YUKON	87.3	7.0	7.3	8.0	8.0	6.7	6.3	7.0	7.2
PSG 9Y2OK	85.7	7.0	7.0	7.7	7.7	6.3	6.3	7.0	7.0
RAD-CD1	70.3	6.7	7.0	7.7	8.0	6.7	6.3	6.7	7.0
SWI-1122	80.7	6.7	7.0	7.7	8.0	6.3	6.0	6.3	6.9
MIDLAWN	60.3	6.7	6.7	7.0	7.7	6.3	6.3	6.7	6.8
PATRIOT	77.3	6.0	6.3	7.0	7.7	6.7	6.7	7.0	6.8
SWI-1113	75.7	6.0	6.7	7.0	8.0	6.3	6.3	7.0	6.8
SWI-1117	66.7	6.7	6.7	7.0	7.3	6.7	6.3	7.0	6.8
BAR 7CD5	67.7	6.3	6.7	7.3	7.7	6.3	6.0	6.7	6.7
PRINCESS 77	77.7	6.3	6.3	7.3	7.7	6.3	6.3	6.7	6.7
PYRAMID 2 (IS-CD10)	75.3	6.0	7.0	7.7	8.0	6.0	6.0	6.3	6.7
PREMIER	89.3	6.0	6.7	7.0	7.7	6.0	6.0	6.7	6.6
SWI-1083	85.0	6.7	7.0	7.3	7.7	6.0	5.3	6.3	6.6
VERACRUZ	76.7	6.0	6.3	7.3	7.7	6.0	6.3	6.3	6.6
RIVIERA	85.7	6.0	6.3	7.0	7.7	6.0	6.0	6.7	6.5
SWI-1057	99.3	6.3	6.7	7.7	7.7	5.7	5.7	5.7	6.5
SWI-1070	88.0	6.0	6.3	7.0	7.7	6.0	6.0	6.7	6.5
OKS 2004-2	101.7	6.0	6.3	7.0	7.7	5.7	6.0	6.0	6.4
HOLLYWOOD (J-720)	87.3	5.7	6.0	7.0	7.7	6.0	5.7	6.0	6.3
IS-01-201	93.7	6.0	6.0	7.0	7.7	5.7	5.7	6.0	6.3
PSG PROK	93.3	5.7	6.3	7.3	7.7	5.7	5.7	6.0	6.3
SUNSPORT	72.3	6.0	6.0	7.0	7.0	6.0	6.0	6.0	6.3
NUMEX-SAHARA	77.3	6.0	6.0	7.0	7.3	5.7	5.3	5.7	6.1
GOLD GLOVE (PST-R6FLT)	79.0	5.7	6.0	6.3	7.0	6.0	5.0	5.7	6.0
PSG 91215	77.0	5.3	6.3	6.7	7.3	5.3	5.0	5.0	5.9
SWI-1081	88.7	5.3	5.0	6.0	7.0	5.3	5.7	5.7	5.7
PSG 94524	90.7	4.3	5.0	6.0	7.0	5.0	5.0	5.3	5.4
ROYAL BENGAL (PSG 9BAN)	68.0	4.7	4.7	5.7	6.7	4.3	4.3	4.3	5.0
LSD VALUE	31.6	1.1	2.0	1.7	1.3	1.1	1.1	1.4	1.1
C.V. (%)	17.6	10.2	13.6	10.6	7.8	9.9	10.7	12.1	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.

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

| | SHEAR | WEAR TOLERANCE RATINGS | | | | |
NAME	MEASURED	AUG_20	AUG_24	AUG_31	SEP_9	SEP_14
NORTHBRIDGE (OKC 1134)	81.3	8.0	8.0	8.0	8.0	9.0
TIFWAY	93.7	7.7	7.0	7.7	8.3	9.0
LATITUDE 36 (OKC 1119)	76.7	8.0	8.0	8.3	8.3	8.7
PATRIOT	59.0	7.7	7.7	7.7	8.0	8.7
PRINCESS 77	63.3	7.3	7.3	7.3	7.7	8.3
SWI-1113	70.3	7.3	7.3	7.3	7.7	8.3
HOLLYWOOD (J-720)	68.7	6.3	6.3	7.0	7.3	8.0
IS-01-201	74.3	5.3	5.0	6.0	7.0	8.0
PREMIER	71.7	7.0	6.7	7.3	7.7	8.0
RAD-CD1	62.7	6.7	6.0	6.7	7.3	8.0
RIVIERA	69.3	7.3	6.7	7.0	7.0	8.0
SWI-1122	64.0	6.0	5.7	6.3	7.3	8.0
VERACRUZ	69.7	6.0	5.7	6.3	7.0	8.0
YUKON	56.3	6.3	5.7	6.3	7.3	8.0
GOLD GLOVE (PST-R6FLT)	65.7	6.7	5.7	6.7	6.7	7.7
OKS 2004-2	81.0	7.0	6.3	7.0	7.0	7.7
PSG 9Y2OK	56.0	6.7	6.3	6.3	7.0	7.7
PYRAMID 2 (IS-CD10)	63.0	6.3	6.0	6.3	7.0	7.7
SWI-1057	68.7	6.3	6.3	7.0	7.3	7.7
SWI-1070	64.3	7.0	7.0	7.0	7.3	7.7
SWI-1083	67.3	6.3	5.7	6.3	6.7	7.7
BAR 7CD5	59.0	6.7	6.0	6.7	7.0	7.3
MIDLAWN	46.0	5.3	5.0	6.0	6.7	7.3
PSG PROK	76.0	6.0	5.7	6.0	6.3	7.3
SWI-1117	57.3	6.7	6.0	6.3	6.7	7.3
NUMEX-SAHARA	91.7	4.7	4.0	5.7	6.3	7.0
PSG 91215	79.7	5.3	4.7	5.0	6.3	7.0
PSG 94524	79.7	4.0	4.0	5.3	6.3	7.0
SUNSPORT	60.0	5.3	4.7	5.3	6.3	7.0
SWI-1081	69.3	5.7	5.3	6.0	6.3	7.0
ROYAL BENGAL (PSG 9BAN)	68.3	4.0	3.3	4.3	5.7	6.7
LSD VALUE	23.2	1.3	1.1	0.9	0.9	0.8
C.V. (%)	17.1	12.8	12.1	9.1	7.8	6.1

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

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

WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
2009 DATA

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

WEAR TOLERANCE RATINGS

NAME	AUG 6 2008	AUG 12 2008	AUG 19 2008	AUG 26 2008	SEP 4 2008	JUN 25 2009	JUN 30 2009	JUL 7 2009	JUL 14 2009	JUL 21 2009	JUL 28 2009
HOLLYWOOD (J-720)	5.0	5.3	6.3	7.7	8.3	6.7	7.0	7.3	8.0	8.3	9.0
PSG 9Y20K	6.0	6.0	8.0	8.7	9.0	7.0	7.7	8.0	8.7	8.7	9.0
PYRAMID 2 (IS-CD10)	6.0	6.3	7.7	8.0	9.0	7.0	7.3	7.3	8.3	8.3	9.0
RAD-CD1	5.3	6.3	7.7	7.7	9.0	7.0	7.3	7.7	8.0	8.3	9.0
SWI-1081	4.7	4.7	6.3	7.3	8.3	6.7	6.7	7.3	8.0	8.3	9.0
BAR 7CD5	6.0	5.7	7.7	8.7	9.0	7.0	7.0	7.3	8.0	8.3	8.7
GOLD GLOVE (PST-R6FLT)	6.3	5.7	6.7	7.7	9.0	6.3	6.7	7.0	7.7	8.3	8.7
IS-01-201	5.3	5.7	7.0	8.0	8.7	6.7	7.0	7.3	7.7	8.3	8.7
PRINCESS 77	5.7	6.0	7.3	7.7	8.7	7.3	7.7	7.7	7.7	8.7	8.7
RIVIERA	6.0	6.0	6.7	7.7	8.7	7.0	7.0	7.0	7.7	8.3	8.7
SUNSPORT	5.3	5.3	7.0	7.7	8.7	6.3	7.0	7.0	8.0	8.3	8.7
SWI-1057	5.0	5.0	6.0	7.3	8.3	6.7	7.0	7.3	8.3	8.3	8.7
SWI-1083	5.0	5.3	6.3	7.3	8.3	5.7	6.3	6.7	7.7	8.0	8.7
SWI-1113	5.3	6.0	6.7	7.3	9.0	6.7	6.7	6.7	8.0	8.3	8.7
SWI-1117	5.7	5.7	7.3	8.0	9.0	7.0	7.3	7.7	7.7	8.0	8.7
VERACRUZ	5.3	6.0	7.0	7.7	8.7	6.7	7.0	7.3	8.0	8.0	8.7
YUKON	5.0	5.7	7.0	7.7	9.0	6.7	7.3	7.3	7.7	8.0	8.7
NUMEX-SAHARA	5.3	6.0	7.7	8.0	9.0	6.0	6.0	6.7	7.3	8.3	8.3
PSG 91215	5.3	5.3	7.3	7.7	8.7	7.0	7.0	7.0	7.7	8.0	8.3
PSG 94524	5.0	5.0	6.7	7.7	8.7	6.7	6.7	6.7	7.7	8.0	8.3
ROYAL BENGAL (PSG 9BAN)	5.3	5.0	6.3	7.3	8.0	6.0	6.7	6.7	7.3	7.7	8.3
SWI-1070	5.0	5.3	7.0	7.3	8.3	6.3	6.7	7.0	7.7	8.0	8.3
SWI-1122	5.3	6.0	7.7	8.0	9.0	6.7	6.7	6.7	7.7	7.7	8.3
PSG PROK	4.7	5.0	6.3	7.3	8.3	5.3	5.7	6.3	7.0	7.0	8.0
OKS 2004-2	5.0	4.7	5.3	6.3	7.7	5.3	5.7	6.0	7.0	7.0	7.7
LSD VALUE	1.0	1.2	1.0	1.0	0.7	1.0	1.7	1.8	1.7	1.8	1.8
C.V. (%)	9.3	10.3	8.1	6.8	4.2	8.3	10.3	9.5	7.7	8.0	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 23B.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                         2009 DATA

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

NAME	SHEAR SEP 9 2007	SHEAR NOV 2 2007	SHEAR JUN 18 2008	SHEAR AUG 22 2008	SHEAR JUN 19 2009	SHEAR AUG 31 2009
HOLLYWOOD (J-720)	47.0	82.3	136.3	118.3	92.0	84.0
PSG 9Y2OK	37.7	100.7	123.0	133.7	97.0	87.0
PYRAMID 2 (IS-CD10)	43.0	98.0	143.0	123.7	90.0	94.0
RAD-CD1	48.7	93.7	110.0	114.0	86.3	84.3
SWI-1081	30.7	93.3	126.0	123.7	120.3	104.7
BAR 7CD5	34.7	94.7	127.7	115.7	127.7	117.0
GOLD GLOVE (PST-R6FLT)	45.3	95.0	129.0	119.0	101.3	86.3
IS-01-201	47.0	89.7	139.3	125.3	84.0	97.3
PRINCESS 77	45.7	90.0	124.7	129.3	98.3	84.7
RIVIERA	46.7	89.7	102.7	110.3	95.3	92.3
SUNSPORT	40.7	91.7	126.7	133.0	85.0	84.3
SWI-1057	48.0	85.0	126.7	141.0	96.7	101.7
SWI-1083	48.7	78.3	122.7	128.0	90.3	89.0
SWI-1113	43.3	102.7	139.0	121.0	94.7	83.3
SWI-1117	46.7	100.0	129.3	128.0	102.3	87.0
VERACRUZ	31.0	75.0	116.0	111.0	95.0	84.7
YUKON	33.0	92.0	101.3	109.3	82.3	80.7
NUMEX-SAHARA	50.7	95.3	122.3	125.3	84.7	83.7
PSG 91215	50.0	91.3	134.3	123.3	92.7	99.7
PSG 94524	39.7	106.0	124.3	125.7	87.3	101.0
ROYAL BENGAL (PSG 9BAN)	30.0	104.0	120.3	146.0	103.7	99.7
SWI-1070	52.3	89.7	118.3	111.7	84.0	77.7
SWI-1122	43.0	99.0	131.0	137.0	92.7	84.0
PSG PROK	48.3	102.0	135.3	103.7	88.3	89.0
OKS 2004-2	41.7	89.7	114.3	125.3	89.7	88.3
LSD VALUE	26.6	68.2	40.4	47.9	10.0	23.9
C.V. (%)	23.1	19.1	12.4	13.4	6.8	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.

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TABLE 23B.                    WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
(CONT'D)                              GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC    1/
                                                   2010 DATA
                                      WEAR TOLERANCE RATINGS 1-9;  9=BEST  2/
                                      SHEAR DATA MEASURED IN NEWTONS*METER (N*M)  3/

                                    WEAR        WEAR        WEAR        WEAR        WEAR        WEAR        WEAR
                       SHEAR     TOLERANCE   TOLERANCE   TOLERANCE   TOLERANCE   TOLERANCE   TOLERANCE   TOLERANCE
NAME                  RATINGS     AUG 7       AUG 12      AUG 19      SEP 2       SEP 7       SEP 14      SEP 21

PSG 9Y2OK              95.3        6.3         6.3         6.3         8.3         6.7         7.0         7.3
PYRAMID 2 (IS-CD10)   101.7        6.7         6.0         6.0         7.7         6.3         7.0         7.3
NUMEX-SAHARA           74.0        5.3         5.7         6.3         8.0         5.3         6.3         6.7
PSG 91215              88.7        5.7         5.7         6.0         8.0         5.7         5.7         6.7
SUNSPORT               81.3        5.7         5.7         6.7         8.0         5.7         6.0         6.7
SWI-1113               80.0        6.0         6.0         6.3         7.7         6.0         6.0         6.7
SWI-1117               70.3        6.7         6.0         7.0         8.0         6.3         6.3         6.7
VERACRUZ               90.0        5.7         5.3         6.0         8.0         6.0         6.3         6.7
YUKON                  84.7        5.3         5.3         6.0         8.0         6.3         6.3         6.7
BAR 7CD5               80.7        6.0         5.7         6.0         8.0         6.0         6.0         6.3
HOLLYWOOD (J-720)      89.3        6.0         5.7         6.0         7.3         6.0         6.3         6.3
PSG 94524             101.0        5.0         4.7         5.7         7.7         4.7         5.3         6.3
RAD-CD1                90.7        6.0         6.0         6.0         7.7         6.0         6.3         6.3
SWI-1081              102.0        6.3         5.7         6.0         7.7         5.7         6.0         6.3
GOLD GLOVE (PST-R6FLT) 93.0        6.3         6.0         6.3         7.7         6.0         6.0         6.0
IS-01-201              96.0        6.0         5.3         6.3         7.3         5.3         5.7         6.0
PRINCESS 77            91.0        6.0         5.3         6.0         7.3         5.7         6.0         6.0
PSG PROK              109.0        5.7         5.7         5.7         7.3         5.7         5.7         6.0
RIVIERA                92.0        6.7         6.0         6.3         7.3         6.0         5.7         6.0
SWI-1057               93.0        6.0         5.3         5.3         7.7         5.0         6.0         6.0
SWI-1083               86.3        6.3         5.7         6.0         7.7         5.7         6.0         6.0
SWI-1122               80.7        5.7         5.7         6.0         7.3         6.0         6.0         6.0
SWI-1070               78.7        6.3         5.7         6.0         7.7         5.3         5.3         5.7
OKS 2004-2             87.3        5.7         5.7         5.7         6.7         5.0         5.0         5.3
ROYAL BENGAL (PSG 9BAN) 74.3       4.3         3.7         4.3         6.3         3.7         4.0         4.0

LSD VALUE              37.4        1.4         1.5         1.5         1.6         1.0         1.7         1.6
C.V. (%)               16.0       11.0        11.9        10.8         8.1        10.3        12.9        12.4
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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.

WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC 1/
2011 DATA
WEAR TOLERANCE AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	SHEAR (N.M)	WEAR TOLERANCE JULY_16	WEAR TOLERANCE JULY_22	WEAR TOLERANCE JULY_29	WEAR TOLERANCE AUG_5	WEAR TOLERANCE AUG_20	WEAR TOLERANCE AUG_23	WEAR TOLERANCE AUG_30	WEAR TOLERANCE MEAN
YUKON	87.3	7.0	7.3	8.0	8.0	6.7	6.3	7.0	7.2
PSG 9Y2OK	85.7	7.0	7.0	7.7	7.7	6.3	6.3	7.0	7.0
RAD-CD1	70.3	6.7	7.0	7.7	8.0	6.7	6.3	6.7	7.0
SWI-1122	80.7	6.7	7.0	7.7	8.0	6.3	6.0	6.3	6.9
SWI-1113	75.7	6.0	6.7	7.0	8.0	6.3	6.3	7.0	6.8
SWI-1117	66.7	6.7	6.7	7.0	7.3	6.7	6.3	7.0	6.8
BAR 7CD5	67.7	6.3	6.7	7.3	7.7	6.3	6.0	6.7	6.7
PRINCESS 77	77.7	6.3	6.3	7.3	7.7	6.3	6.3	6.7	6.7
PYRAMID 2 (IS-CD10)	75.3	6.0	7.0	7.7	8.0	6.0	6.0	6.3	6.7
SWI-1083	85.0	6.7	7.0	7.3	7.7	6.0	5.3	6.3	6.6
VERACRUZ	76.7	6.0	6.3	7.3	7.7	6.0	6.3	6.3	6.6
RIVIERA	85.7	6.0	6.3	7.0	7.7	6.0	6.0	6.7	6.5
SWI-1057	99.3	6.3	6.7	7.7	7.7	5.7	5.7	5.7	6.5
SWI-1070	88.0	6.0	6.3	7.0	7.7	6.0	6.0	6.7	6.5
OKS 2004-2	101.7	6.0	6.3	7.0	7.7	5.7	6.0	6.0	6.4
HOLLYWOOD (J-720)	87.3	5.7	6.0	7.0	7.7	6.0	5.7	6.0	6.3
IS-01-201	93.7	6.0	6.0	7.0	7.7	5.7	5.7	6.0	6.3
PSG PROK	93.3	5.7	6.3	7.3	7.7	5.7	5.7	6.0	6.3
SUNSPORT	72.3	6.0	6.0	7.0	7.0	6.0	6.0	6.0	6.3
NUMEX-SAHARA	77.3	6.0	6.0	7.0	7.3	5.7	5.3	5.7	6.1
GOLD GLOVE (PST-R6FLT)	79.0	5.7	6.0	6.3	7.0	6.0	5.0	5.7	6.0
PSG 91215	77.0	5.3	6.3	6.7	7.3	5.3	5.0	5.0	5.9
SWI-1081	88.7	5.3	5.0	6.0	7.0	5.3	5.7	5.7	5.7
PSG 94524	90.7	4.3	5.0	6.0	7.0	5.0	5.0	5.3	5.4
ROYAL BENGAL (PSG 9BAN)	68.0	4.7	4.7	5.7	6.7	4.3	4.3	4.3	5.0
LSD VALUE	38.2	1.0	1.9	1.7	1.5	1.4	1.5	1.7	1.2
C.V. (%)	17.5	9.9	13.3	10.6	7.5	11.1	11.6	12.9	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 O.05).

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

TABLE 23B.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                    2012 DATA
                         WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
                         SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

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

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 O.05).

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

TABLE 23C.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                                         GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                                         2009 DATA

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

                                                      WEAR TOLERANCE RATINGS

NAME	AUG 6 2008	AUG 12 2008	AUG 19 2008	AUG 26 2008	SEP 4 2008	JUN 25 2009	JUN 30 2009	JUL 7 2009	JUL 14 2009	JUL 21 2009	JUL 28 2009
MIDLAWN	6.3	6.7	7.7	8.7	9.0	7.3	7.3	8.0	8.3	8.7	9.0
LATITUDE 36 (OKC 1119)	7.0	7.3	7.7	8.3	8.7	8.0	8.3	9.0	9.0	9.0	9.0
NORTHBRIDGE (OKC 1134)	6.0	5.7	6.7	7.0	8.0	7.7	8.0	8.3	8.7	8.7	9.0
PREMIER	6.0	5.0	6.7	8.0	9.0	7.7	7.7	8.7	9.0	9.0	9.0
PATRIOT	5.0	4.7	5.7	7.0	8.0	7.3	8.0	8.3	8.3	8.7	8.7
TIFWAY	6.7	7.0	7.7	8.7	9.0	7.3	7.0	7.0	7.3	7.3	8.3
LSD VALUE	0.6	0.7	1.5	1.5	0.4	1.4	1.4	1.6	1.3	1.0	0.7
C.V. (%)	5.1	6.5	10.8	9.1	2.7	7.5	8.1	9.1	7.4	5.9	3.6

              TABLE 23C.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
              (CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                                         2009 DATA

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

NAME	SHEAR SEP 9 2007	SHEAR NOV 2 2007	SHEAR JUN 18 2008	SHEAR AUG 22 2008	SHEAR JUN 19 2009	SHEAR AUG 31 2009
MIDLAWN	37.7	67.3	129.3	119.0	81.3	67.0
LATITUDE 36 (OKC 1119)	58.0	108.3	167.3	134.0	116.3	110.3
NORTHBRIDGE (OKC 1134)	48.0	120.7	139.7	131.3	119.3	124.0
PREMIER	56.0	117.7	155.3	135.3	129.7	122.3
PATRIOT	43.0	76.0	118.7	115.0	103.0	90.7
TIFWAY	37.0	104.3	134.0	106.7	111.3	114.3
LSD VALUE	27.4	26.5	44.6	46.0	15.5	27.2
C.V. (%)	26.3	14.5	14.8	15.9	7.9	14.0

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

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

TABLE 23C.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                              2010 DATA
                                    WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
                                SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

| | | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE |
| | SHEAR | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE |
NAME	RATINGS	AUG 7	AUG 12	AUG 19	SEP 2	SEP 7	SEP 14	SEP 21
MIDLAWN	68.3	6.0	5.7	6.7	8.7	6.3	6.7	7.3
LATITUDE 36 BERMUDA (OKC 1119)	113.7	7.3	7.3	7.7	9.0	7.0	7.0	7.0
PREMIER	100.0	6.7	6.3	6.7	8.7	6.3	6.3	6.7
NORTHBRIDGE BERMUDA (OKC 1134)	117.3	7.3	7.0	7.0	8.3	6.7	6.3	6.3
TIFWAY	104.7	6.7	6.7	6.7	8.3	6.3	6.0	6.3
PATRIOT	85.3	6.0	5.7	5.7	7.0	5.0	5.0	5.0
LSD VALUE	46.6	0.9	0.8	1.3	0.9	1.3	0.7	1.4
C.V. (%)	22.1	7.2	6.7	9.3	5.8	9.9	6.3	10.8

TABLE 23C.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                              2011 DATA
                                WEAR TOLERANCE AND OTHER RATINGS 1-9; 9=BEST 2/

| | | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
TOLERANCE | WEAR
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TOLERANCE | WEAR
TOLERANCE |
| | SHEAR | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE | TOLERANCE |
NAME	(N.M)	JULY_16	JULY_22	JULY_29	AUG_5	AUG_20	AUG_23	AUG_30	MEAN
TIFWAY	81.7	7.3	7.3	8.0	8.7	7.0	7.3	7.7	7.6
LATITUDE 36 (OKC 1119)	82.7	6.3	7.3	8.0	8.7	7.0	7.3	7.7	7.5
NORTHBRIDGE (OKC 1134)	118.3	6.7	7.7	8.0	8.7	7.0	7.0	7.3	7.5
MIDLAWN	60.3	6.7	6.7	7.0	7.7	6.3	6.3	6.7	6.8
PATRIOT	77.3	6.0	6.3	7.0	7.7	6.7	6.7	7.0	6.8
PREMIER	89.3	6.0	6.7	7.0	7.7	6.0	6.0	6.7	6.6
LSD VALUE	32.8	1.0	2.3	1.9	1.7	0.6	1.0	1.0	1.1
C.V. (%)	19.5	7.4	13.6	10.9	9.2	4.7	7.5	6.7	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 23C.   WEAR TOLERANCE AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
(CONT'D)   GROWN UNDER TRAFFIC STRESS AT RALEIGH, NC   1/
                                   2012 DATA
                       WEAR TOLERANCE RATINGS 1-9; 9=BEST 2/
                       SHEAR DATA MEASURED IN NEWTONS*METER (N*M) 3/

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

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

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

TABLE 24A.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS CULTIVARS
                                        GROWN UNDER SALINE STRESS AT LAS CRUCES, NM   1/
                                                        2008-12 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
TIFWAY	7.5	3.4	51.3	93.5	84.0	7.8	6.3	4.9	6.8	7.4	7.8	7.9	7.7	7.2	6.7	7.1	7.2
PRINCESS 77	7.5	3.7	58.3	95.0	88.5	8.3	6.9	3.9	5.8	6.9	7.3	7.8	7.7	7.9	6.9	5.0	7.0
SWI-1113	7.9	3.7	66.5	95.7	80.9	8.7	5.8	3.5	5.8	6.8	7.6	7.7	7.8	7.3	6.5	5.4	6.9
LATITUDE 36 (OKC 1119)	7.7	3.5	61.3	96.8	85.3	6.8	6.7	4.0	6.4	6.6	6.5	7.3	7.5	7.4	6.7	5.4	6.8
PSG 9Y20K	7.7	4.5	76.7	98.5	87.8	8.3	6.6	3.3	6.5	6.6	7.0	7.4	7.3	7.3	6.1	5.4	6.7
NORTHBRIDGE (OKC 1134)	7.1	3.8	64.4	93.8	81.9	5.2	5.8	3.6	6.6	6.6	6.9	6.8	6.9	7.1	6.0	5.1	6.6
BAR 7CD5	7.6	4.4	72.3	90.8	93.1	8.2	7.6	3.9	6.3	6.7	6.5	6.6	7.0	7.0	6.5	5.7	6.5
SWI-1122	7.4	3.9	70.0	98.6	87.8	7.8	6.3	3.7	6.0	6.3	6.4	6.9	7.2	7.1	6.4	5.1	6.5
YUKON	7.5	4.0	69.4	96.2	81.1	7.8	5.6	3.3	6.3	6.1	6.2	6.9	6.9	7.0	6.0	5.2	6.4
PSG PROK	7.5	4.1	67.4	98.6	89.5	8.2	6.9	3.1	6.0	5.9	5.9	6.8	6.7	7.2	5.9	4.7	6.3
SWI-1057	7.3	3.2	48.9	93.3	86.6	8.0	6.4	3.5	5.2	5.8	6.8	6.9	7.0	6.9	6.0	4.9	6.2
SWI-1070	7.6	3.5	55.6	97.8	87.5	8.2	6.4	3.5	4.8	5.2	6.2	7.1	7.1	7.0	6.0	5.4	6.2
VERACRUZ	7.3	3.3	52.3	95.9	79.4	7.7	5.7	3.7	5.1	5.3	5.9	6.8	6.9	6.6	5.7	4.2	6.0
OKS 2004-2	6.7	3.9	63.8	91.1	89.7	8.2	6.8	3.3	5.4	5.6	5.8	6.2	6.4	6.5	5.7	4.7	5.8
RAD-CD1	7.3	3.8	64.8	98.8	88.6	8.2	6.8	3.3	5.5	5.3	5.5	6.0	6.4	6.7	5.5	4.7	5.8
RIVIERA	6.6	3.6	60.9	92.6	85.0	6.7	6.0	3.7	5.3	5.8	6.2	6.2	6.5	6.4	5.5	4.7	5.8
ROYAL BENGAL (PSG 9BAN)	7.0	4.3	62.5	96.3	83.2	6.8	5.9	3.1	5.3	5.1	5.3	6.1	6.5	6.5	5.2	4.3	5.7
SWI-1083	6.9	3.3	54.4	95.3	81.0	7.3	5.4	3.0	4.7	5.3	5.7	6.5	6.3	6.2	5.6	4.2	5.6
SWI-1117	6.9	3.6	58.9	92.6	82.3	6.3	5.9	3.3	5.0	5.2	5.3	6.2	6.1	6.0	5.7	4.9	5.6
IS-01-201	6.4	2.5	45.3	81.4	77.5	6.3	5.4	2.6	5.1	5.3	5.4	6.1	6.3	5.9	5.1	4.6	5.5
PATRIOT	6.7	2.6	45.3	77.8	70.8	5.7	5.6	2.5	5.2	5.8	5.7	5.9	6.2	5.8	5.1	3.6	5.5
PYRAMID 2 (IS-CD10)	6.5	3.1	46.3	82.1	79.0	6.0	5.8	2.4	5.1	5.2	5.5	5.9	6.0	5.8	5.0	3.8	5.4
SWI-1081	6.7	3.3	47.7	93.2	86.4	6.8	5.9	3.3	4.4	5.0	4.8	5.9	6.1	6.1	5.3	4.4	5.4
GOLD GLOVE (PST-R6FLT)	6.4	2.9	53.1	85.1	88.8	7.5	6.7	3.5	4.9	4.8	5.4	5.6	5.9	6.1	5.5	5.2	5.3
NUMEX-SAHARA	6.9	3.2	55.3	97.1	82.9	6.2	5.8	2.9	4.8	5.0	5.2	6.1	5.8	5.9	5.3	4.2	5.3
PSG 91215	6.2	3.2	42.4	86.4	78.4	6.0	5.1	3.5	4.4	4.5	5.0	5.6	5.5	6.0	5.1	3.9	5.1
HOLLYWOOD (J-720)	6.3	3.3	47.9	73.8	72.9	5.3	5.4	2.9	4.4	4.3	4.4	5.1	5.3	5.6	4.3	3.3	4.8
SUNSPORT	6.3	3.2	50.4	87.6	79.1	5.3	5.1	2.9	4.0	4.3	4.6	5.5	5.6	5.5	4.7	3.6	4.8
PSG 94524	6.1	3.0	43.6	73.7	67.8	4.5	5.1	2.9	4.2	4.4	4.8	4.9	5.4	5.3	4.4	4.0	4.7
MIDLAWN	5.7	3.4	48.8	84.3	81.8	5.0	5.1	2.9	4.4	4.4	4.6	5.2	4.9	4.8	4.2	3.7	4.6
PREMIER	5.5	2.1	25.9	59.1	52.8	4.0	4.3	2.5	3.4	3.5	3.8	3.9	4.3	4.3	3.6	2.7	3.8
LSD VALUE	0.8	4.0	19.5	13.7	44.9	2.5	3.4	5.2	0.8	0.9	0.8	0.8	0.6	0.8	1.4	1.4	0.5
C.V. (%)	15.7	59.2	39.5	18.4	32.5	27.9	32.4	77.4	20.8	21.1	18.8	18.4	14.8	18.7	32.0	30.6	12.8

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.

*/ THE FOLLOWING IS INFORMATION ON SALINITY AT THIS SITE:
    WATER QUALITY: PH 7.9, TOTAL DISSOLVED SOLIDS 1800, SAR 2.06
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 0-4 INCH DEPTH): PH 7.5, 7.8; EC 4.5, 2.67; SAR 4.11, 1.97
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 4-8 INCH DEPTH): PH 7.6, 8.0; EC 1.73, 1.42; SAR 3.3, 1.49

TABLE 24B.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                                  GROWN UNDER SALINE STRESS AT LAS CRUCES, NM   1/
                                                    2008-12 DATA
                                  TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

| | | | PERCENT COVER | PERCENT COVER | PERCENT COVER | FALL COLOR | FALL COLOR | FALL COLOR | QUALITY RATINGS | | | | | | | | |
NAME	GENETIC COLOR	SPRING GREENUP	SPRING	SUMMER	FALL	SEPTEMBER	OCTOBER	NOVEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
PRINCESS 77	7.5	3.7	58.3	95.0	88.5	8.3	6.9	3.9	5.8	6.9	7.3	7.8	7.7	7.9	6.9	5.0	7.0
SWI-1113	7.9	3.7	66.5	95.7	80.9	8.7	5.8	3.5	5.8	6.8	7.6	7.7	7.8	7.3	6.5	5.4	6.9
PSG 9Y2OK	7.7	4.5	76.7	98.5	87.8	8.3	6.6	3.3	6.5	6.6	7.0	7.4	7.3	7.3	6.1	5.4	6.7
BAR 7CD5	7.6	4.4	72.3	90.8	93.1	8.2	7.6	3.9	6.3	6.7	6.5	6.6	7.0	7.0	6.5	5.7	6.5
SWI-1122	7.4	3.9	70.0	98.6	87.8	7.8	6.3	3.7	6.0	6.3	6.4	6.9	7.2	7.1	6.4	5.1	6.5
YUKON	7.5	4.0	69.4	96.2	81.1	7.8	5.6	3.3	6.3	6.1	6.2	6.9	6.9	7.0	6.0	5.2	6.4
PSG PROK	7.5	4.1	67.4	98.6	89.5	8.2	6.9	3.1	6.0	5.9	5.9	6.8	6.7	7.2	5.9	4.7	6.3
SWI-1057	7.3	3.2	48.9	93.3	86.6	8.0	6.4	3.5	5.2	5.8	6.8	6.9	7.0	6.9	6.0	4.9	6.2
SWI-1070	7.6	3.5	55.6	97.8	87.5	8.2	6.4	3.5	4.8	5.2	6.2	7.1	7.1	7.0	6.0	5.4	6.2
VERACRUZ	7.3	3.3	52.3	95.9	79.4	7.7	5.7	3.7	5.1	5.3	5.9	6.8	6.9	6.6	5.7	4.2	6.0
OKS 2004-2	6.7	3.9	63.8	91.1	89.7	8.2	6.8	3.3	5.4	5.6	6.2	6.4	6.5	6.5	5.7	4.7	5.8
RAD-CD1	7.3	3.8	64.8	98.8	88.6	8.2	6.8	3.3	5.5	5.3	5.5	6.0	6.4	6.7	5.5	4.7	5.8
RIVIERA	6.6	3.6	60.9	92.6	85.0	6.7	6.0	3.7	5.3	5.8	6.2	6.2	6.5	6.4	5.5	4.7	5.8
ROYAL BENGAL (PSG 9BAN)	7.0	4.3	62.5	96.3	83.2	6.8	5.9	3.1	5.3	5.1	5.3	6.1	6.5	6.5	5.2	4.3	5.7
SWI-1083	6.9	3.3	54.4	95.3	81.0	7.3	5.4	3.0	4.7	5.3	5.7	6.5	6.3	6.2	5.6	4.2	5.6
SWI-1117	6.9	3.6	58.9	92.6	82.3	6.3	5.9	3.3	5.0	5.2	5.3	6.2	6.1	6.0	5.7	4.9	5.6
IS-01-201	6.4	2.5	45.3	81.4	77.5	6.3	5.4	2.6	5.1	5.3	5.4	6.1	6.3	5.9	5.1	4.6	5.5
PYRAMID 2 (IS-CD10)	6.5	3.1	46.3	82.1	79.0	6.0	5.8	2.4	5.1	5.2	5.5	5.9	6.0	5.8	5.0	3.8	5.4
SWI-1081	6.7	3.3	47.7	93.2	86.4	6.8	5.9	3.3	4.4	5.0	4.8	5.9	6.1	6.1	5.3	4.4	5.4
GOLD GLOVE (PST-R6FLT)	6.4	2.9	53.1	85.1	88.8	7.5	6.7	3.5	4.9	4.8	5.4	5.6	5.9	6.1	5.5	5.2	5.3
NUMEX-SAHARA	6.9	3.2	55.3	97.1	82.9	6.2	5.8	2.9	4.8	5.0	5.2	6.1	5.8	5.9	5.3	4.2	5.3
PSG 91215	6.2	3.2	42.4	86.4	78.4	6.0	5.1	3.5	4.4	4.5	5.0	5.6	5.5	6.0	5.1	3.9	5.1
HOLLYWOOD (J-720)	6.3	3.3	47.9	73.8	72.9	5.3	5.4	2.9	4.4	4.3	4.4	5.1	5.3	5.6	4.3	3.3	4.8
SUNSPORT	6.3	3.2	50.4	87.6	79.1	5.3	5.1	2.9	4.0	4.3	4.6	5.5	5.6	5.5	4.7	3.6	4.8
PSG 94524	6.1	3.0	43.6	73.7	67.8	4.5	5.1	2.9	4.2	4.4	4.8	4.9	5.4	5.3	4.4	4.0	4.7
LSD VALUE	0.8	4.1	19.7	14.0	51.8	2.4	3.2	5.7	0.8	0.9	0.8	0.8	0.6	0.8	1.6	1.8	0.5
C.V. (%)	15.8	58.7	37.1	17.0	30.2	24.9	30.2	79.1	19.3	20.4	18.5	18.4	14.2	17.8	31.4	30.7	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.

*/ THE FOLLOWING IS INFORMATION ON SALINITY AT THIS SITE:
    WATER QUALITY: PH 7.9, TOTAL DISSOLVED SOLIDS 1800, SAR 2.06
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 0-4 INCH DEPTH): PH 7.5, 7.8; EC 4.5, 2.67; SAR 4.11, 1.97
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 4-8 INCH DEPTH): PH 7.6, 8.0; EC 1.73, 1.42; SAR 3.3, 1.49

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TABLE 24C.   MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                                          GROWN UNDER SALINE STRESS AT LAS CRUCES, NM   1/
                                                         2008-12 DATA
                                       TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS								
NAME									APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
TIFWAY	7.5	3.4	51.3	93.5	84.0	7.8	6.3	4.9	6.8	7.4	7.8	7.9	7.7	7.2	6.7	7.1	7.2
LATITUDE 36 (OKC 1119)	7.7	3.5	61.3	96.8	85.3	6.8	6.7	4.0	6.4	6.6	6.5	7.3	7.5	7.4	6.7	5.4	6.8
NORTHBRIDGE (OKC 1134)	7.1	3.8	64.4	93.8	81.9	5.2	5.8	3.6	6.6	6.6	6.9	6.8	6.9	7.1	6.0	5.1	6.6
PATRIOT	6.7	2.6	45.3	77.8	70.8	5.7	5.6	2.5	5.2	5.8	5.7	5.9	6.2	5.8	5.1	3.6	5.5
MIDLAWN	5.7	3.4	48.8	84.3	81.8	5.0	5.1	2.9	4.4	4.4	4.6	5.2	4.9	4.8	4.2	3.7	4.6
PREMIER	5.5	2.1	25.9	59.1	52.8	4.0	4.3	2.5	3.4	3.5	3.8	3.9	4.3	4.3	3.6	2.7	3.8
LSD VALUE	0.7	2.2	22.3	16.1	33.4	3.7	3.1	2.1	1.1	1.0	0.9	0.7	0.7	0.9	1.3	1.3	0.6
C.V. (%)	15.2	62.3	51.5	23.9	42.6	43.1	42.1	70.9	25.7	23.9	20.4	18.2	17.5	22.6	34.8	31.2	15.6

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.

*/ THE FOLLOWING IS INFORMATION ON SALINITY AT THIS SITE:
    WATER QUALITY: PH 7.9, TOTAL DISSOLVED SOLIDS 1800, SAR 2.06
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 0-4 INCH DEPTH): PH 7.5, 7.8; EC 4.5, 2.67; SAR 4.11, 1.97
    SOIL QUALITY (MEASURED IN JUNE, NOV.; 4-8 INCH DEPTH): PH 7.6, 8.0; EC 1.73, 1.42; SAR 3.3, 1.49

TABLE 25A.   GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                                 2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
PATRIOT	8.1	7.2	7.9	6.5	7.7	7.8	8.8	7.4	6.4	8.8	7.1	8.4	7.8	8.0	8.0	8.8	7.8
TIFWAY	7.8	6.9	6.3	7.1	7.1	7.6	7.8	6.8	6.8	8.0	7.4	8.4	7.2	7.3	8.2	8.1	7.5
PREMIER	7.7	6.9	5.3	7.3	7.0	7.0	7.8	7.6	6.8	8.2	7.1	7.9	7.6	6.7	8.1	8.3	7.5
LATITUDE 36 (OKC 1119)	6.8	6.8	6.0	7.0	7.5	7.3	7.8	7.3	6.1	7.8	7.2	7.4	7.0	7.3	7.3	7.6	7.2
NORTHBRIDGE (OKC 1134)	7.1	6.6	5.6	7.2	6.4	7.3	8.5	7.1	6.0	7.8	7.1	7.8	7.1	7.3	7.4	7.4	7.2
SWI-1113	7.0	7.1	5.9	6.9	6.5	7.5	7.5	6.8	6.6	7.1	6.9	8.1	6.6	6.7	7.3	8.0	7.1
BAR 7CD5	6.9	6.9	6.4	6.7	6.5	6.7	7.0	6.6	6.2	6.1	6.9	8.2	7.3	7.3	7.6	8.3	7.0
YUKON	6.9	6.4	5.9	6.9	6.6	6.9	7.3	6.8	6.4	6.9	6.4	8.1	7.5	7.0	7.3	8.2	7.0
PSG 9Y20K	7.0	7.0	6.9	6.9	6.1	6.7	7.2	6.2	6.4	6.3	6.8	7.9	6.5	6.3	7.3	8.0	6.9
SWI-1057	6.7	6.4	4.2	7.3	6.5	6.8	7.2	6.6	6.4	6.7	7.3	8.2	7.1	6.7	6.9	7.9	6.9
PRINCESS 77	6.8	6.3	5.2	7.1	6.2	7.0	7.2	6.6	6.5	6.8	7.6	7.7	6.6	6.0	7.2	7.8	6.9
HOLLYWOOD (J-720)	6.6	6.7	4.2	6.8	6.3	7.5	7.5	6.1	6.3	6.3	6.9	8.0	6.7	6.3	7.5	7.8	6.8
OKS 2004-2	6.8	6.4	4.7	6.9	6.3	6.9	7.7	6.8	6.5	6.8	7.7	6.7	6.7	6.7	7.4	8.3	6.8
PSG PROK	7.1	6.6	5.6	6.8	6.5	7.1	7.5	6.0	6.4	5.4	6.9	7.7	6.6	5.7	7.7	7.8	6.8
RIVIERA	6.9	6.3	4.7	6.7	6.7	6.8	7.5	6.6	6.3	6.2	6.9	7.7	6.4	6.0	7.5	8.2	6.8
GOLD GLOVE (PST-R6FLT)	6.4	5.7	4.1	6.8	6.1	6.6	7.7	6.1	6.5	6.7	7.1	7.8	7.2	6.7	7.6	7.8	6.7
SWI-1070	6.2	6.6	4.2	7.1	6.3	6.8	7.3	6.1	6.4	6.0	6.3	7.8	6.5	6.7	7.1	7.7	6.7
ROYAL BENGAL (PSG 9BAN)	6.9	6.3	4.6	6.5	6.0	6.9	7.3	6.3	6.3	5.6	6.9	7.9	6.5	6.7	7.4	8.2	6.7
SWI-1083	7.0	6.2	4.3	6.6	6.1	6.3	7.5	6.2	6.4	5.9	7.2	7.8	6.8	6.3	7.2	7.8	6.6
SWI-1081	6.5	6.5	4.6	6.7	6.3	6.5	7.2	6.7	6.4	5.6	6.8	7.7	6.6	6.3	7.1	7.6	6.6
SWI-1122	6.2	6.4	4.8	6.4	6.3	6.9	7.5	6.9	6.4	5.7	6.6	8.0	6.1	6.0	7.3	7.9	6.6
VERACRUZ	6.2	6.2	4.8	6.7	6.2	7.0	7.5	6.2	6.4	5.7	7.1	7.8	6.3	6.3	6.9	7.6	6.6
IS-01-201	6.5	6.2	4.0	6.4	5.7	6.4	7.2	6.1	6.4	6.0	6.8	8.0	6.4	6.0	7.8	7.7	6.6
PYRAMID 2 (IS-CD10)	6.7	6.2	4.4	6.3	6.1	7.0	6.8	6.1	6.4	6.0	6.8	7.7	6.5	6.3	7.1	7.8	6.5
PSG 91215	6.5	6.1	4.0	5.5	6.1	6.7	7.3	6.3	6.5	5.6	7.2	7.4	6.5	6.0	7.7	8.0	6.5
RAD-CD1	5.9	6.2	4.6	6.5	6.3	6.9	7.3	5.9	6.3	5.9	7.1	7.3	6.5	6.0	7.0	7.9	6.5
SWI-1117	6.5	5.7	4.1	6.3	6.1	6.6	7.5	5.9	6.5	5.5	6.3	7.6	6.7	6.0	7.5	7.7	6.5
PSG 94524	6.8	6.1	4.6	5.7	6.0	6.2	6.8	5.6	6.3	5.3	7.0	7.5	6.7	5.3	7.8	8.1	6.5
MIDLAWN	6.2	5.6	4.4	5.7	5.9	6.9	6.7	6.1	6.1	6.4	6.2	7.4	6.1	7.0	7.0	7.4	6.4
SUNSPORT	5.5	5.8	3.9	5.7	5.4	6.7	6.5	6.0	6.4	5.2	6.8	7.6	6.2	6.3	6.8	7.2	6.2
NUMEX-SAHARA	5.4	5.7	3.7	5.9	5.9	6.2	7.0	6.3	6.2	4.7	5.7	7.4	6.6	6.3	7.3	7.6	6.2
LSD VALUE	1.0	1.0	1.7	1.1	1.3	1.1	1.3	1.1	0.5	1.2	1.2	1.0	1.1	1.0	1.1	0.7	0.4
C.V. (%)	9.1	9.9	21.3	10.3	13.0	9.8	11.3	10.5	4.7	11.9	11.0	8.8	10.0	10.0	9.5	5.8	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 25B.   GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                          2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
SWI-1113	7.0	7.1	5.9	6.9	6.5	7.5	7.5	6.8	6.6	7.1	6.9	8.1	6.6	6.7	7.3	8.0	7.1
BAR 7CD5	6.9	6.9	6.4	6.7	6.5	6.7	7.0	6.6	6.2	6.1	6.9	8.2	7.3	7.3	7.6	8.3	7.0
YUKON	6.9	6.4	5.9	6.9	6.6	6.9	7.3	6.8	6.4	6.9	6.4	8.1	7.5	7.0	7.3	8.2	7.0
PSG 9Y2OK	7.0	7.0	6.9	6.9	6.1	6.7	7.2	6.2	6.4	6.3	6.8	7.9	6.5	6.3	7.3	8.0	6.9
SWI-1057	6.7	6.4	4.2	7.3	6.5	6.8	7.2	6.6	6.4	6.7	7.3	8.2	7.1	6.7	6.9	7.9	6.9
PRINCESS 77	6.8	6.3	5.2	7.1	6.2	7.0	7.2	6.6	6.5	6.5	7.6	7.7	6.6	6.0	7.2	7.8	6.9
HOLLYWOOD (J-720)	6.6	6.7	4.2	6.8	6.3	7.5	7.5	6.1	6.3	6.3	6.9	8.0	6.7	6.3	7.5	7.8	6.8
OKS 2004-2	6.8	6.4	4.7	6.9	6.3	6.9	7.7	6.8	6.5	6.3	6.8	7.7	6.7	6.7	7.4	8.3	6.8
PSG PROK	7.1	6.6	5.6	6.8	6.5	7.1	7.5	6.0	6.4	5.4	6.9	7.7	6.6	5.7	7.7	7.8	6.8
RIVIERA	6.9	6.3	4.7	6.7	6.7	6.8	7.5	6.6	6.3	6.2	6.9	7.7	6.4	6.0	7.5	8.2	6.8
GOLD GLOVE (PST-R6FLT)	6.4	5.7	4.1	6.8	6.1	6.6	7.7	6.1	6.5	6.7	7.1	7.8	7.2	6.7	7.6	7.8	6.7
SWI-1070	6.2	6.6	4.2	7.1	6.3	6.8	7.3	6.1	6.4	6.0	6.3	7.8	6.5	6.7	7.1	7.7	6.7
ROYAL BENGAL (PSG 9BAN)	6.9	6.3	4.6	6.5	6.0	6.9	7.3	6.3	6.3	5.6	6.9	7.9	6.5	6.7	7.4	8.2	6.7
SWI-1083	7.0	6.2	4.3	6.6	6.1	6.3	7.5	6.2	6.4	5.9	7.2	7.8	6.8	6.3	7.2	7.8	6.6
SWI-1081	6.5	6.5	4.6	6.7	6.3	6.5	7.2	6.7	6.4	5.6	6.8	7.7	6.6	6.3	7.1	7.6	6.6
SWI-1122	6.2	6.4	4.8	6.4	6.3	6.9	7.5	6.9	6.4	5.7	6.6	8.0	6.1	6.0	7.3	7.9	6.6
VERACRUZ	6.2	6.2	4.8	6.7	6.2	7.0	7.5	6.2	6.4	5.7	7.1	7.8	6.3	6.3	6.9	7.6	6.6
IS-01-201	6.5	6.2	4.0	6.4	5.7	6.4	7.2	6.1	6.4	6.0	6.8	8.0	6.4	6.0	7.8	7.7	6.6
PYRAMID 2 (IS-CD10)	6.7	6.2	4.4	6.3	6.1	7.0	6.8	6.1	6.4	6.0	6.8	7.7	6.5	6.3	7.1	7.8	6.5
PSG 91215	6.5	6.1	4.0	5.5	6.1	6.7	7.3	6.3	6.5	5.6	7.2	7.4	6.5	6.0	7.7	8.0	6.5
RAD-CD1	5.9	6.2	4.6	6.5	6.3	6.9	7.3	5.9	6.3	5.9	7.1	7.3	6.5	6.0	7.0	7.9	6.5
SWI-1117	6.5	5.7	4.1	6.3	6.1	6.6	7.5	5.9	6.5	5.5	6.3	7.6	6.7	6.0	7.5	7.7	6.5
PSG 94524	6.8	6.1	4.6	5.7	6.0	6.2	6.8	5.6	6.3	5.3	7.0	7.5	6.7	5.3	7.8	8.1	6.5
SUNSPORT	5.5	5.8	3.9	5.7	5.4	6.7	6.5	6.0	6.4	5.2	6.8	7.6	6.2	6.3	6.8	7.2	6.2
NUMEX-SAHARA	5.4	5.7	3.7	5.9	5.9	6.2	7.0	6.3	6.2	4.7	5.7	7.4	6.6	6.3	7.3	7.6	6.2
LSD VALUE	1.0	1.0	1.8	1.1	1.3	1.1	1.3	1.0	0.4	1.2	1.2	1.1	1.1	1.1	1.1	0.7	0.4
C.V. (%)	9.5	10.0	22.6	10.4	13.1	9.9	11.0	9.6	4.2	13.3	11.3	9.0	10.3	10.3	9.4	5.7	10.6

  TABLE 25C.   GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                          2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
PATRIOT	8.1	7.2	7.9	6.5	7.7	7.8	8.8	7.4	6.4	8.8	7.1	8.4	7.8	8.0	8.0	8.8	7.8
TIFWAY	7.8	6.9	6.3	7.1	7.1	7.6	7.8	6.8	6.8	8.0	7.4	8.4	7.2	7.3	8.2	8.1	7.5
PREMIER	7.7	6.9	5.3	7.3	7.0	7.0	7.8	7.6	6.8	8.2	7.1	7.9	7.6	6.7	8.1	8.3	7.5
LATITUDE 36 (OKC 1119)	6.8	6.8	6.0	7.0	7.5	7.3	7.8	7.3	6.1	7.8	7.2	7.4	7.0	7.3	7.3	7.6	7.2
NORTHBRIDGE (OKC 1134)	7.1	6.6	5.6	7.2	6.4	7.3	8.5	7.1	6.0	7.8	7.1	7.8	7.1	7.3	7.4	7.4	7.2
MIDLAWN	6.2	5.6	4.4	5.7	5.9	6.9	6.7	6.1	6.1	6.4	6.2	7.4	6.1	7.0	7.0	7.4	6.4
LSD VALUE	0.8	1.0	1.6	1.1	1.3	1.1	1.5	1.3	0.6	0.9	1.1	0.9	0.9	1.0	1.2	0.8	0.3
C.V. (%)	7.2	9.7	16.7	9.8	12.3	9.4	12.0	11.7	6.3	6.9	9.6	7.3	8.4	8.6	9.6	5.9	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 O.05).

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

TABLE 26A.   SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                                   2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
NORTHBRIDGE (OKC 1134)	5.9	6.7	3.6	5.9	9.0	6.8	7.1	6.3	6.5	6.7	6.3	8.0	4.9	6.3	1.5	5.7	6.0
LATITUDE 36 (OKC 1119)	5.7	6.5	3.5	5.5	8.7	6.1	7.5	6.7	6.3	6.7	5.7	9.0	5.1	6.3	1.2	6.3	5.9
RIVIERA	5.9	6.3	2.7	5.2	9.0	5.9	7.4	5.3	5.3	6.6	5.8	7.3	4.1	3.7	1.5	7.2	5.6
OKS 2004-2	5.5	6.8	2.9	5.4	8.7	6.1	7.5	5.0	5.1	6.7	5.1	7.3	4.1	4.3	1.2	6.9	5.5
PREMIER	5.3	6.7	4.1	5.3	6.7	5.4	6.5	5.3	5.6	5.3	5.3	6.7	5.1	4.3	1.0	7.0	5.4
PSG 9Y2OK	5.5	7.3	3.9	5.6	8.3	5.4	7.1	4.0	4.8	6.1	4.8	6.7	4.2	3.7	3.2	6.3	5.4
TIFWAY	5.1	7.4	4.7	5.8	7.3	5.4	4.9	7.0	5.6	4.7	4.3	8.0	5.4	5.3	1.0	6.2	5.3
YUKON	5.3	6.9	2.1	4.8	8.0	5.1	7.3	5.3	5.1	5.9	4.7	6.3	5.0	3.3	5.8	5.3	5.3
HOLLYWOOD (J-720)	5.1	6.8	3.4	5.1	7.7	5.3	6.7	4.0	5.0	5.7	5.3	6.7	4.1	3.7	1.3	6.9	5.2
RAD-CD1	5.3	6.9	3.7	4.8	7.7	5.6	7.3	4.0	5.0	5.1	4.5	7.7	4.1	3.3	2.5	5.8	5.2
SWI-1070	5.1	7.0	4.1	5.5	7.3	5.3	6.3	4.7	5.2	4.9	4.1	6.3	3.8	4.7	1.0	6.3	5.1
SWI-1122	4.8	6.8	3.3	4.9	6.3	5.2	6.2	3.7	5.0	5.2	4.1	6.7	4.7	3.7	1.7	6.7	5.0
ROYAL BENGAL (PSG 9BAN)	5.0	6.8	3.3	5.1	7.7	5.6	5.6	4.0	4.6	4.7	4.3	4.7	4.4	3.7	1.8	6.9	4.9
PSG PROK	4.9	7.0	3.8	5.2	7.3	4.7	6.1	3.7	4.7	5.0	4.0	5.3	4.3	3.7	1.3	6.6	4.9
SWI-1113	4.3	7.1	3.0	5.5	7.3	5.6	5.6	4.3	4.8	4.6	3.7	7.0	4.7	4.7	1.0	5.9	4.8
MIDLAWN	5.5	5.7	1.8	4.1	7.3	4.4	6.4	4.0	4.6	5.3	4.8	6.0	4.3	5.3	5.8	4.4	4.8
BAR 7CD5	5.0	7.1	2.4	4.9	6.0	4.8	5.9	4.0	4.7	4.7	4.1	6.0	4.3	5.3	3.0	5.6	4.8
PYRAMID 2 (IS-CD10)	5.1	6.6	2.8	4.9	6.3	4.9	6.0	4.0	4.7	5.3	4.1	4.0	4.1	3.3	2.3	6.7	4.8
SWI-1083	4.8	6.8	3.1	4.8	7.7	5.3	5.3	4.3	4.6	5.1	4.3	5.7	3.8	4.7	1.2	6.0	4.8
PATRIOT	4.6	6.9	1.8	4.1	7.7	5.5	6.1	5.3	4.5	4.1	4.1	7.7	3.7	5.7	1.7	6.8	4.7
SWI-1081	4.8	6.9	3.8	5.0	7.3	5.1	5.1	4.3	4.6	4.5	3.9	4.0	3.7	4.3	1.0	6.1	4.7
GOLD GLOVE (PST-R6FLT)	4.6	6.2	3.6	4.8	7.0	4.9	5.1	4.0	4.6	5.5	3.7	4.3	4.0	3.7	1.7	6.1	4.6
PSG 91215	4.6	6.5	3.0	3.8	8.0	5.1	6.1	4.0	4.7	4.5	3.7	4.3	4.1	3.7	1.0	6.3	4.6
PSG 94524	4.6	6.7	3.0	4.4	8.0	4.4	4.6	3.7	4.4	4.8	3.5	5.7	4.3	3.0	1.0	7.1	4.5
SWI-1117	4.8	6.3	2.8	4.7	7.3	5.2	4.6	3.7	4.5	4.9	3.3	4.0	3.7	3.3	1.7	6.6	4.4
SWI-1057	4.0	6.6	3.8	5.1	7.7	4.6	4.9	3.7	4.7	4.1	3.4	5.7	4.1	5.0	1.0	4.6	4.4
IS-01-201	4.7	6.6	3.1	4.7	6.0	4.3	4.5	3.3	4.2	4.9	3.7	3.0	3.6	4.3	1.0	6.6	4.4
PRINCESS 77	3.7	6.8	3.3	5.3	7.0	4.8	3.1	4.0	4.9	3.9	3.1	6.0	4.4	4.0	1.0	4.9	4.3
SUNSPORT	4.1	6.2	3.3	4.2	7.0	4.8	4.0	3.3	4.5	4.4	3.3	2.7	4.3	3.3	1.7	5.4	4.2
VERACRUZ	3.5	6.5	3.8	5.3	6.7	4.4	3.9	3.7	4.5	4.1	2.9	3.0	4.3	3.7	1.0	3.8	4.1
NUMEX-SAHARA	4.2	6.4	3.0	4.7	7.0	4.4	3.1	2.7	4.2	4.3	3.1	3.3	3.8	3.0	1.0	6.1	4.0
LSD VALUE	1.0	1.1	1.4	1.2	1.4	1.4	1.8	0.9	0.8	1.2	1.2	2.3	1.0	1.2	1.4	1.7	0.4
C.V. (%)	13.8	10.2	26.9	15.1	11.5	18.9	20.5	12.6	10.5	15.4	18.7	24.9	22.2	17.6	48.7	19.1	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 26B.   SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                           2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
RIVIERA	5.9	6.3	2.7	5.2	9.0	5.9	7.4	5.3	5.3	6.6	5.8	7.3	4.1	3.7	1.5	7.2	5.6
OKS 2004-2	5.5	6.8	2.9	5.4	8.7	6.1	7.5	5.0	5.1	6.7	5.1	7.3	4.1	4.3	1.2	6.9	5.5
PSG 9Y20K	5.5	7.3	3.9	5.6	8.3	5.4	7.1	4.0	4.8	6.1	4.8	6.7	4.2	3.7	3.2	6.3	5.4
YUKON	5.3	6.9	2.1	4.8	8.0	5.1	7.3	5.3	5.1	5.9	4.7	6.3	5.0	3.3	5.8	5.3	5.3
HOLLYWOOD (J-720)	5.1	6.8	3.4	5.1	7.7	5.3	6.7	4.0	5.0	5.7	5.3	6.7	4.1	3.7	1.3	6.9	5.2
RAD-CD1	5.3	6.9	3.7	4.8	7.7	5.6	7.3	4.0	5.0	5.1	4.5	7.7	4.1	3.3	2.5	5.8	5.2
SWI-1070	5.1	7.0	4.1	5.5	7.3	5.3	6.3	4.7	5.2	4.9	4.1	6.3	3.8	4.7	1.0	6.3	5.1
SWI-1122	4.8	6.8	3.3	4.9	6.3	5.2	6.2	3.7	5.0	5.2	4.1	6.7	4.7	3.7	1.7	6.7	5.0
ROYAL BENGAL (PSG 9BAN)	5.0	6.8	3.3	5.1	7.7	5.6	5.6	4.0	4.6	4.7	4.3	4.7	4.4	3.7	1.8	6.9	4.9
PSG PROK	4.9	7.0	3.8	5.2	7.3	4.7	6.1	3.7	4.7	5.0	4.0	5.3	4.3	3.7	1.3	6.6	4.9
SWI-1113	4.3	7.1	3.0	5.5	7.3	5.6	5.6	4.3	4.8	4.6	3.7	7.0	4.7	4.7	1.0	5.9	4.8
BAR 7CD5	5.0	7.1	2.4	4.9	6.0	4.8	5.9	4.0	4.7	4.7	4.1	6.0	4.3	5.3	3.0	5.6	4.8
PYRAMID 2 (IS-CD10)	5.1	6.6	2.8	4.9	6.3	4.9	6.0	4.0	4.7	5.3	4.1	4.0	4.1	3.3	2.3	6.7	4.8
SWI-1083	4.8	6.8	3.1	4.8	7.7	5.3	5.3	4.3	4.6	5.1	4.3	5.7	3.8	4.7	1.2	6.0	4.8
SWI-1081	4.8	6.9	3.8	5.0	7.3	5.1	5.1	4.3	4.6	4.5	3.9	4.0	3.7	4.3	1.0	6.1	4.7
GOLD GLOVE (PST-R6FLT)	4.6	6.2	3.6	4.8	7.0	4.9	5.1	4.0	4.6	5.5	3.7	4.3	4.0	3.7	1.7	6.1	4.6
PSG 91215	4.6	6.5	3.0	3.8	8.0	5.1	6.1	4.0	4.7	4.5	3.7	4.3	4.1	3.7	1.0	6.3	4.6
PSG 94524	4.6	6.7	3.0	4.4	8.0	4.4	4.6	3.7	4.4	4.8	3.5	5.7	4.3	3.0	1.0	7.1	4.5
SWI-1117	4.8	6.3	2.8	4.7	7.3	5.2	4.6	3.7	4.5	4.9	3.3	4.0	3.7	3.3	1.7	6.6	4.4
SWI-1057	4.0	6.6	3.8	5.1	7.7	4.6	4.9	3.7	4.7	4.1	3.4	5.7	4.1	5.0	1.0	4.6	4.4
IS-01-201	4.7	6.6	3.1	4.7	6.0	4.3	4.5	3.3	4.2	4.9	3.7	3.0	3.6	4.3	1.0	6.6	4.4
PRINCESS 77	3.7	6.8	3.3	5.3	7.0	4.8	3.1	4.0	4.9	3.9	3.1	6.0	4.4	4.0	1.0	4.9	4.3
SUNSPORT	4.1	6.2	3.3	4.2	7.0	4.8	4.0	3.3	4.5	4.4	3.3	2.7	4.3	3.3	1.7	5.4	4.2
VERACRUZ	3.5	6.5	3.8	5.3	6.7	4.4	3.9	3.7	4.5	4.1	2.9	3.0	4.3	3.7	1.0	3.8	4.1
NUMEX-SAHARA	4.2	6.4	3.0	4.7	7.0	4.4	3.1	2.7	4.2	4.3	3.1	3.3	3.8	3.0	1.0	6.1	4.0
LSD VALUE	1.0	1.1	1.4	1.2	1.4	1.4	1.7	0.9	0.8	1.2	1.2	2.5	1.0	1.2	1.4	1.6	0.4
C.V. (%)	14.2	9.5	27.6	14.8	11.8	19.1	20.5	14.0	10.7	14.9	20.0	28.9	21.2	19.3	50.3	18.3	16.8

   TABLE 26C.   SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                           2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	VA4	MEAN
NORTHBRIDGE (OKC 1134)	5.9	6.7	3.6	5.9	9.0	6.8	7.1	6.3	6.5	6.7	6.3	8.0	4.9	6.3	1.5	5.7	6.0
LATITUDE 36 (OKC 1119)	5.7	6.5	3.5	5.5	8.7	6.1	7.5	6.7	6.3	6.7	5.7	9.0	5.1	6.3	1.2	6.3	5.9
PREMIER	5.3	6.7	4.1	5.3	6.7	5.4	6.5	5.3	5.6	5.3	5.3	6.7	5.1	4.3	1.0	7.0	5.4
TIFWAY	5.1	7.4	4.7	5.8	7.3	5.4	4.9	7.0	5.6	4.7	4.3	8.0	5.4	5.3	1.0	6.2	5.3
MIDLAWN	5.5	5.7	1.8	4.1	7.3	4.4	6.4	4.0	4.6	5.3	4.8	6.0	4.3	5.3	5.8	4.4	4.8
PATRIOT	4.6	6.9	1.8	4.1	7.7	5.5	6.1	5.3	4.5	4.1	4.1	7.7	3.7	5.7	1.7	6.8	4.7
LSD VALUE	1.0	1.4	1.2	1.3	1.3	1.5	1.8	0.8	0.8	1.4	1.2	1.4	1.3	1.1	1.3	1.9	0.4
C.V. (%)	12.6	12.7	23.5	15.7	10.1	17.8	19.7	8.2	9.6	17.2	14.7	11.7	21.8	12.7	42.2	22.6	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.   LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                                        2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	MEAN
LATITUDE 36 (OKC 1119)	8.8	8.4	8.0	7.5	2.3	8.7	7.9	7.5	8.8	7.7	2.0	7.3	8.0	8.1	7.8
PREMIER	8.1	8.1	7.0	7.3	3.0	8.8	7.3	7.5	8.3	7.5	2.0	7.1	7.7	7.8	7.5
NORTHBRIDGE (OKC 1134)	8.1	8.3	7.3	7.2	2.7	8.7	7.0	7.3	8.2	7.9	2.3	7.3	7.7	7.4	7.4
TIFWAY	7.5	8.1	7.3	7.7	3.0	9.0	6.6	7.6	8.6	7.6	2.7	6.9	7.3	6.4	7.4
PATRIOT	7.3	7.0	6.0	6.5	3.3	7.8	5.9	6.4	7.7	6.8	3.0	6.1	7.0	8.2	6.7
MIDLAWN	7.2	6.8	5.3	6.8	3.5	8.2	6.0	6.4	7.2	6.9	3.0	6.3	6.3	7.9	6.5
SWI-1113	6.8	6.7	5.3	6.7	4.2	7.0	5.7	6.3	7.0	6.1	2.7	6.0	5.7	6.3	6.2
PRINCESS 77	6.0	6.8	5.4	6.7	4.0	6.2	5.7	6.3	7.1	6.5	2.3	6.3	6.3	5.8	6.2
SWI-1070	6.0	6.6	4.9	6.5	5.0	7.3	5.7	6.1	6.7	6.6	2.0	5.9	6.3	7.3	6.2
RIVIERA	6.3	6.2	4.7	6.0	5.2	7.0	5.7	6.0	6.6	6.9	3.0	5.9	6.0	7.8	6.2
OKS 2004-2	6.0	6.3	4.6	6.3	4.7	7.2	6.7	6.1	6.6	5.9	2.3	5.9	5.0	7.2	6.1
HOLLYWOOD (J-720)	5.6	6.7	4.3	6.3	5.0	6.3	6.0	6.1	6.7	6.9	3.0	5.9	5.7	7.3	6.1
VERACRUZ	6.0	6.8	5.2	6.8	4.7	7.0	5.7	6.1	6.5	6.8	3.0	5.7	5.3	5.9	6.1
YUKON	6.4	6.8	4.7	5.8	4.5	5.7	5.0	6.1	6.7	6.7	3.0	5.7	6.0	6.8	6.1
SWI-1057	6.3	6.8	4.7	6.5	4.2	7.0	5.3	6.2	6.2	6.5	3.0	5.9	5.3	6.3	6.0
GOLD GLOVE (PST-R6FLT)	6.4	6.4	4.8	5.8	4.3	6.3	6.0	5.9	6.8	5.9	3.0	5.8	4.0	5.2	6.0
PYRAMID 2 (IS-CD10)	5.5	6.3	4.1	6.0	5.0	6.8	5.3	5.9	6.4	6.6	3.3	5.7	5.7	7.0	6.0
IS-01-201	5.8	6.0	4.6	6.2	5.0	6.0	6.0	5.9	6.6	6.4	3.0	5.9	5.7	6.0	6.0
RAD-CD1	5.8	6.3	4.1	6.3	4.5	6.3	5.7	6.0	6.2	6.3	3.3	5.9	3.7	7.2	5.9
ROYAL BENGAL (PSG 9BAN)	5.3	6.4	4.6	6.2	5.0	6.5	5.7	6.0	5.8	6.7	3.0	5.8	4.3	6.2	5.9
PSG 9Y20K	6.2	6.3	4.2	6.2	4.7	6.7	5.7	5.9	5.9	6.2	3.0	5.7	3.7	7.6	5.9
SWI-1122	5.5	6.3	4.4	5.7	5.0	6.3	5.7	5.9	5.7	5.7	3.0	5.7	4.0	6.6	5.8
SWI-1083	5.3	5.9	3.7	5.7	5.0	6.7	5.7	5.8	6.1	6.5	3.3	5.7	5.7	6.4	5.8
SWI-1081	5.3	5.9	4.6	6.0	5.0	5.3	5.7	5.8	5.8	6.3	3.0	5.5	4.7	6.7	5.7
SWI-1117	5.4	6.0	3.9	5.5	5.0	5.8	5.7	5.7	6.1	5.7	3.7	5.4	4.0	6.3	5.6
PSG PROK	5.4	6.0	4.2	6.0	5.0	6.8	5.0	5.9	5.5	6.0	3.3	5.5	3.7	6.4	5.6
PSG 94524	4.9	5.7	4.7	5.8	5.3	6.0	5.0	5.9	5.6	5.7	3.7	5.5	5.7	6.4	5.5
SUNSPORT	4.3	5.3	4.5	5.5	5.0	5.3	6.0	5.7	5.4	6.0	3.3	5.5	4.0	6.3	5.4
PSG 91215	4.8	5.7	4.0	5.3	5.3	6.0	5.7	5.7	5.3	5.5	3.0	5.3	3.7	5.7	5.4
BAR 7CD5	4.6	5.4	3.6	5.2	5.5	4.8	5.0	5.5	4.6	5.5	3.7	4.9	4.7	7.0	5.1
NUMEX-SAHARA	4.4	5.3	3.5	5.5	5.0	5.7	4.0	5.2	5.1	5.5	3.3	4.9	4.3	6.2	5.0
LSD VALUE	1.0	0.9	1.3	0.7	0.9	1.7	0.9	0.6	1.0	1.1	0.7	0.7	1.8	2.1	0.4
C.V. (%)	10.1	8.2	16.3	7.4	12.3	15.8	9.7	6.3	9.2	10.6	14.5	7.4	21.2	19.6	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 27B.   LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                                        2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	MEAN
SWI-1113	6.8	6.7	5.3	6.7	4.2	7.0	5.7	6.3	7.0	6.1	2.7	6.0	5.7	6.3	6.2
PRINCESS 77	6.0	6.8	5.4	6.7	4.0	6.2	5.7	6.3	7.1	6.5	2.3	6.3	6.3	5.8	6.2
SWI-1070	6.0	6.6	4.9	6.5	5.0	7.3	5.7	6.1	6.7	6.6	2.0	5.9	6.3	7.3	6.2
RIVIERA	6.3	6.2	4.7	6.0	5.2	7.0	5.7	6.0	6.6	6.9	3.0	5.9	6.0	7.8	6.2
OKS 2004-2	6.0	6.3	4.6	6.3	4.7	7.2	6.7	6.1	6.6	5.9	2.3	5.9	5.0	7.2	6.1
HOLLYWOOD (J-720)	5.6	6.7	4.3	6.3	5.0	6.3	6.0	6.1	6.7	6.9	3.0	5.9	5.7	7.3	6.1
VERACRUZ	6.0	6.8	5.2	6.8	4.7	7.0	5.7	6.1	6.5	6.8	3.0	5.7	5.3	5.9	6.1
YUKON	6.4	6.8	4.7	5.8	4.5	5.7	5.0	6.1	6.7	6.7	3.0	5.7	6.0	6.8	6.1
SWI-1057	6.3	6.8	4.7	6.5	4.2	7.0	5.3	6.2	6.2	6.5	3.0	5.9	5.3	6.3	6.0
GOLD GLOVE (PST-R6FLT)	6.4	6.4	4.8	5.8	4.3	6.3	6.0	5.9	6.8	5.9	3.0	5.8	4.0	5.2	6.0
PYRAMID 2 (IS-CD10)	5.5	6.3	4.1	6.0	5.0	6.8	5.3	5.9	6.4	6.6	3.3	5.7	5.7	7.0	6.0
IS-01-201	5.8	6.0	4.6	6.2	5.0	6.0	6.0	5.9	6.6	6.4	3.0	5.9	5.7	6.0	6.0
RAD-CD1	5.8	6.3	4.1	6.3	4.5	6.3	5.7	6.0	6.2	6.3	3.3	5.9	3.7	7.2	5.9
ROYAL BENGAL (PSG 9BAN)	5.3	6.4	4.6	6.2	5.0	6.5	5.7	6.0	5.8	6.7	3.0	5.8	4.3	6.2	5.9
PSG 9Y20K	6.2	6.3	4.2	6.2	4.7	6.7	5.7	5.9	5.9	6.2	3.0	5.7	3.7	7.6	5.9
SWI-1122	5.5	6.3	4.4	5.7	5.0	6.3	5.7	5.9	5.7	6.2	3.0	5.7	4.0	6.6	5.8
SWI-1083	5.3	5.9	3.7	5.7	5.0	6.7	5.7	5.8	6.1	6.5	3.3	5.7	5.7	6.4	5.8
SWI-1081	5.3	5.9	4.6	6.0	5.0	5.3	5.7	5.8	5.8	6.3	3.0	5.5	4.7	6.7	5.7
SWI-1117	5.4	6.0	3.9	5.5	5.0	5.8	5.7	5.7	6.1	5.7	3.7	5.4	4.0	6.3	5.6
PSG PROK	5.4	6.0	4.2	6.0	5.0	6.8	5.0	5.9	5.5	6.0	3.3	5.5	3.7	6.4	5.6
PSG 94524	4.9	5.7	4.7	5.8	5.3	6.0	5.0	5.9	5.6	5.7	3.7	5.5	5.7	6.4	5.5
SUNSPORT	4.3	5.3	4.5	5.5	5.0	5.3	6.0	5.7	5.4	6.0	3.3	5.5	4.0	6.3	5.4
PSG 91215	4.8	5.7	4.0	5.3	5.3	6.0	5.7	5.7	5.3	5.5	3.0	5.3	3.7	5.7	5.4
BAR 7CD5	4.6	5.4	3.6	5.2	5.5	4.8	5.0	5.5	4.6	5.5	3.7	4.9	4.7	7.0	5.1
NUMEX-SAHARA	4.4	5.3	3.5	5.5	5.0	5.7	4.0	5.2	5.1	5.5	3.3	4.9	4.3	6.2	5.0
LSD VALUE	1.0	0.9	1.3	0.8	0.8	1.8	0.9	0.6	1.0	1.1	0.6	0.7	2.0	2.0	0.4
C.V. (%)	11.0	8.8	18.1	7.9	10.1	18.1	10.4	6.5	10.1	11.2	13.1	7.7	24.7	19.6	11.6

TABLE 27C.   LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                                        2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	KY1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	VA1	MEAN
LATITUDE 36 (OKC 1119)	8.8	8.4	8.0	7.5	2.3	8.7	7.9	7.5	8.8	7.7	2.0	7.3	8.0	8.1	7.8
PREMIER	8.1	8.1	7.0	7.3	3.0	8.8	7.3	7.5	8.3	7.5	2.0	7.1	7.7	7.8	7.5
NORTHBRIDGE (OKC 1134)	8.1	8.3	7.3	7.2	2.7	8.7	7.0	7.3	8.2	7.9	2.3	7.3	7.7	7.4	7.4
TIFWAY	7.5	8.1	7.3	7.7	3.0	9.0	6.6	7.6	8.6	7.6	2.7	6.9	7.3	6.4	7.4
PATRIOT	7.3	7.0	6.0	6.5	3.3	7.8	5.9	6.4	7.7	6.8	3.0	6.1	7.0	8.2	6.7
MIDLAWN	7.2	6.8	5.3	6.8	3.5	8.2	6.0	6.4	7.2	6.9	3.0	6.3	6.3	7.9	6.5
LSD VALUE	0.9	0.8	1.2	0.7	1.2	1.0	0.8	0.6	0.8	1.0	0.8	0.7	1.2	2.3	0.4
C.V. (%)	7.2	6.3	11.3	5.7	25.5	7.2	7.2	5.3	6.1	8.4	21.1	6.2	10.2	19.1	8.6

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.

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                TABLE 28.    SEEDLING VIGOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                             2007 DATA

                          SEEDLING VIGOR RATINGS 1-9; 9=MAXIMUM VIGOR  2/

                NAME                        AR1     AZ1     CA3     MEAN

                NUMEX-SAHARA                8.0     8.7     7.7     8.1
                SUNSPORT                    7.7     8.0     6.7     7.4
                SWI-1117                    7.3     7.7     7.3     7.4
                SWI-1070                    5.7     8.0     7.7     7.1
                PSG 91215                   6.7     7.3     7.3     7.1
                SWI-1113                    6.7     8.7     5.7     7.0
                PSG 94524                   7.0     8.0     5.7     6.9
                SWI-1083                    7.3     6.3     7.0     6.9
                ROYAL BENGAL (PSG 9BAN)     6.0     8.7     5.0     6.6
                SWI-1122                    6.0     7.3     5.7     6.3
                IS-01-201                   4.0     8.3     6.3     6.2
                PSG PROK                    5.0     6.7     7.0     6.2
                PYRAMID 2 (IS-CD10)         6.0     6.3     5.3     5.9
                OKS 2004-2                  5.0     6.3     6.0     5.8
                HOLLYWOOD (J-720)           5.7     6.7     4.7     5.7
                PRINCESS 77                 5.0     6.7     5.3     5.7
                RAD-CD1                     5.0     5.7     6.3     5.7
                PSG 9Y2OK                   4.7     5.3     6.3     5.4
                SWI-1081                    4.7     7.3     4.3     5.4
                RIVIERA                     3.7     7.0     5.3     5.3
                GOLD GLOVE (PST-R6FLT)      3.7     4.7     7.3     5.2
                SWI-1057                    6.0     4.3     4.0     4.8
                VERACRUZ                    3.7     7.0     3.7     4.8
                YUKON                       4.7     3.3     4.3     4.1
                BAR 7CD5                    2.3     3.3     2.3     2.7

                LSD VALUE                   1.9     3.5     3.0     1.7
                C.V. (%)                   21.7    32.1    32.1    29.7


    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 O.05).

    2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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TABLE 29A.              SPRING DENSITY RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2007-12 DATA

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

NAME                      AZ1   CA3   FL1   FL3   GA1   KY1   OK1   TX1   VA1   MEAN

NORTHBRIDGE (OKC 1134)    7.4   7.0   6.7   6.8   8.5   8.3   8.0   7.0   6.3   7.2
TIFWAY                    7.1   7.0   7.3   6.8   8.0   8.7   8.3   6.1   1.0   6.8
LATITUDE 36 (OKC 1119)    6.5   7.7   6.5   7.1   7.7   9.0   8.0   6.5   3.3   6.8
PREMIER                   6.5   6.3   5.5   6.2   7.3   8.7   7.7   6.3   3.3   6.3
RIVIERA                   5.3   7.0   5.6   5.3   7.5   8.3   6.3   6.5   3.7   6.0
SWI-1070                  5.4   7.7   6.5   5.4   6.3   7.7   6.0   5.5   .     6.0
YUKON                     5.9   6.0   5.7   5.7   6.3   8.0   5.7   5.7   6.3   6.0
OKS 2004-2                5.3   6.3   5.7   5.8   7.7   7.7   6.0   6.2   3.3   6.0
SWI-1057                  5.9   6.0   6.2   4.8   7.3   7.7   6.3   5.6   .     5.9
PRINCESS 77               5.1   7.3   6.6   5.2   6.8   7.3   7.3   5.4   .     5.9
VERACRUZ                  5.6   7.3   6.3   4.9   7.5   7.7   6.3   5.1   .     5.9
PATRIOT                   6.1   6.7   5.3   6.3   7.3   7.3   6.3   4.9   4.0   5.8
PSG 9Y2OK                 5.4   7.0   6.0   4.6   7.2   8.7   6.3   5.5   5.0   5.8
RAD-CD1                   5.0   7.3   5.9   4.7   7.0   8.7   6.0   5.9   4.7   5.8
HOLLYWOOD (J-720)         5.4   7.7   5.4   5.1   7.3   8.0   6.0   5.9   3.0   5.8
SWI-1113                  4.6   7.0   6.5   4.8   6.7   7.7   5.3   5.5   .     5.6
GOLD GLOVE (PST-R6FLT)    4.6   6.7   5.3   5.0   7.5   7.3   6.0   6.0   .     5.6
SWI-1083                  4.8   7.0   5.7   4.9   6.8   6.7   5.3   5.6   .     5.6
ROYAL BENGAL (PSG 9BAN)   4.5   6.7   5.7   4.9   7.7   7.0   6.0   5.7   .     5.6
MIDLAWN                   5.3   6.0   5.3   4.8   6.8   7.7   5.7   5.0   7.3   5.5
SWI-1122                  5.1   7.3   5.4   4.8   6.5   8.0   5.7   5.4   2.0   5.4
SWI-1081                  4.5   6.7   5.7   4.8   6.5   6.0   5.7   5.3   .     5.4
PSG PROK                  4.5   7.0   5.5   4.8   6.8   7.3   5.3   5.5   2.7   5.4
PYRAMID 2 (IS-CD10)       4.6   6.7   5.1   4.9   6.8   7.3   6.0   5.5   2.0   5.3
IS-01-201                 4.5   7.7   5.2   4.7   6.8   6.0   5.7   5.3   .     5.3
BAR 7CD5                  5.1   6.7   5.2   4.2   6.3   7.7   5.0   5.1   5.3   5.2
PSG 91215                 3.8   6.3   4.2   4.5   7.0   7.7   5.0   5.0   .     4.8
SWI-1117                  3.6   6.7   4.7   4.1   6.7   6.3   4.7   5.0   .     4.8
PSG 94524                 3.9   6.0   4.3   4.5   6.2   6.3   5.0   4.9   .     4.7
SUNSPORT                  3.8   6.7   4.1   3.8   6.2   6.0   4.3   4.8   .     4.5
NUMEX-SAHARA              3.3   6.7   4.5   3.7   6.5   4.7   3.7   4.4   .     4.4

LSD VALUE                 1.5   1.0   1.3   1.3   1.4   1.3   1.0   1.3   1.6   0.6
C.V. (%)                 19.3   9.0  14.9  16.4  12.2  10.7  10.6  14.5  22.1  14.8
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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.

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TABLE 29B.   SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                    2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	KY1	OK1	TX1	VA1	MEAN
RIVIERA	5.3	7.0	5.6	5.3	7.5	8.3	6.3	6.5	3.7	6.0
SWI-1070	5.4	7.7	6.5	5.4	6.3	7.7	6.0	5.5	.	6.0
YUKON	5.9	6.0	5.7	5.7	6.3	8.0	5.7	5.7	6.3	6.0
OKS 2004-2	5.3	6.3	5.7	5.8	7.7	7.7	6.0	6.2	3.3	6.0
SWI-1057	5.9	6.0	6.2	4.8	7.3	7.7	6.3	5.6	.	5.9
PRINCESS 77	5.1	7.3	6.6	5.2	6.8	7.3	7.3	5.4	.	5.9
VERACRUZ	5.6	7.3	6.3	4.9	7.5	7.7	6.3	5.1	.	5.9
PSG 9Y2OK	5.4	7.0	6.0	4.6	7.2	8.7	6.3	5.5	5.0	5.8
RAD-CD1	5.0	7.3	5.9	4.7	7.0	8.7	6.0	5.9	4.7	5.8
HOLLYWOOD (J-720)	5.4	7.7	5.4	5.1	7.3	8.0	6.0	5.9	3.0	5.8
SWI-1113	4.6	7.0	6.5	4.8	6.7	7.7	5.3	5.5	.	5.6
GOLD GLOVE (PST-R6FLT)	4.6	6.7	5.3	5.0	7.5	7.3	6.0	6.0	.	5.6
SWI-1083	4.8	7.0	5.7	4.9	6.8	6.7	5.3	5.6	.	5.6
ROYAL BENGAL (PSG 9BAN)	4.5	6.7	5.7	4.9	7.7	7.0	6.0	5.7	.	5.6
SWI-1122	5.1	7.3	5.4	4.8	6.5	8.0	5.7	5.4	2.0	5.4
SWI-1081	4.5	6.7	5.7	4.8	6.5	6.0	5.7	5.3	.	5.4
PSG PROK	4.5	7.0	5.5	4.8	6.8	7.3	5.3	5.5	2.7	5.4
PYRAMID 2 (IS-CD10)	4.6	6.7	5.1	4.9	6.8	7.3	6.0	5.5	2.0	5.3
IS-01-201	4.5	7.7	5.2	4.7	6.8	6.0	5.7	5.3	.	5.3
BAR 7CD5	5.1	6.7	5.2	4.2	6.3	7.7	5.0	5.1	5.3	5.2
PSG 91215	3.8	6.3	4.2	4.5	7.0	7.7	5.0	5.0	.	4.8
SWI-1117	3.6	6.7	4.7	4.1	6.7	6.3	4.7	5.0	.	4.8
PSG 94524	3.9	6.0	4.3	4.5	6.2	6.3	5.0	4.9	.	4.7
SUNSPORT	3.8	6.7	4.1	3.8	6.2	6.0	4.3	4.8	.	4.5
NUMEX-SAHARA	3.3	6.7	4.5	3.7	6.5	4.7	3.7	4.4	.	4.4
LSD VALUE	1.5	0.9	1.3	1.2	1.4	1.4	1.1	1.2	1.5	0.6
C.V. (%)	20.9	8.6	14.6	15.7	12.9	11.7	11.8	14.1	22.1	15.0

      TABLE 29C.   SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                    2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	KY1	OK1	TX1	VA1	MEAN
NORTHBRIDGE (OKC 1134)	7.4	7.0	6.7	6.8	8.5	8.3	8.0	7.0	6.3	7.2
TIFWAY	7.1	7.0	7.3	6.8	8.0	8.7	8.3	6.1	1.0	6.8
LATITUDE 36 (OKC 1119)	6.5	7.7	6.5	7.1	7.7	9.0	8.0	6.5	3.3	6.8
PREMIER	6.5	6.3	5.5	6.2	7.3	8.7	7.7	6.3	3.3	6.3
PATRIOT	6.1	6.7	5.3	6.3	7.3	7.3	6.3	4.9	4.0	5.8
MIDLAWN	5.3	6.0	5.3	4.8	6.8	7.7	5.7	5.0	7.3	5.5
LSD VALUE	1.4	1.1	1.5	1.6	1.2	0.8	0.8	1.5	1.7	0.6
C.V. (%)	14.4	10.4	15.5	16.5	9.6	6.4	6.4	15.8	22.0	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.

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SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TX1	TX2	VA1	MEAN
TIFWAY	8.0	8.4	7.7	7.1	7.3	7.3	9.0	7.3	7.6	8.7	8.0	8.6	5.3	8.3	7.9
LATITUDE 36 (OKC 1119)	8.7	8.3	8.0	6.9	7.0	6.8	8.0	8.2	7.3	8.9	7.9	8.7	5.3	8.8	7.9
NORTHBRIDGE (OKC 1134)	8.3	8.5	7.0	6.8	6.9	8.3	7.3	7.5	7.3	8.9	8.1	8.5	6.0	8.7	7.8
PREMIER	7.7	8.2	6.7	6.6	7.3	7.5	8.7	6.5	7.3	8.4	7.2	8.5	6.0	8.7	7.6
PATRIOT	7.3	7.0	7.7	5.5	7.2	7.7	7.7	6.7	6.1	8.1	7.0	7.9	6.7	8.8	7.1
SWI-1113	6.4	7.2	6.3	6.8	7.0	7.7	7.3	6.2	6.3	6.9	6.4	8.1	5.7	7.0	6.9
PRINCESS 77	5.5	7.6	6.0	6.8	6.7	7.3	7.0	6.0	6.5	6.9	7.0	8.1	6.7	6.5	6.8
MIDLAWN	7.1	6.6	6.3	5.9	6.5	7.0	6.7	5.8	5.7	7.5	6.0	8.2	5.7	7.8	6.7
SWI-1070	5.6	7.3	6.0	6.8	6.5	7.0	7.3	5.7	6.3	6.5	7.0	8.1	4.7	7.7	6.7
VERACRUZ	5.5	7.1	6.3	6.7	6.4	6.8	7.0	5.8	6.1	6.5	6.6	8.5	6.0	6.2	6.6
SWI-1057	5.6	7.1	6.3	6.7	6.2	6.8	7.0	5.8	6.3	6.3	6.6	8.2	6.3	7.0	6.6
OKS 2004-2	5.6	6.5	5.7	6.3	6.7	7.0	7.3	6.3	6.2	6.5	6.7	8.1	5.3	8.0	6.6
HOLLYWOOD (J-720)	5.3	7.1	6.0	6.3	6.3	6.5	7.0	6.0	5.9	6.9	7.0	8.1	7.7	7.0	6.6
RIVIERA	5.8	6.2	5.3	6.0	6.5	7.2	8.0	6.5	5.9	7.0	6.9	8.1	6.0	7.5	6.6
YUKON	6.0	7.2	6.0	6.1	6.1	6.7	7.3	6.0	6.0	6.3	6.1	8.5	6.0	7.7	6.6
PSG 9Y20K	5.6	6.9	6.3	6.7	6.3	6.7	7.0	6.0	6.1	6.2	6.3	8.1	6.3	7.2	6.6
RAD-CD1	5.1	6.6	5.7	6.6	6.3	6.8	6.3	5.8	5.9	6.4	6.6	8.3	6.0	7.7	6.5
GOLD GLOVE (PST-R6FLT)	6.2	5.8	4.0	5.7	5.7	7.2	6.3	5.5	6.2	7.2	6.0	7.9	7.7	6.5	6.3
PYRAMID 2 (IS-CD10)	5.7	6.1	5.0	5.8	6.0	6.5	6.7	5.8	5.9	6.5	6.7	7.9	6.7	7.0	6.3
IS-01-201	5.3	6.1	5.0	6.0	5.8	6.3	6.3	5.5	5.9	6.7	6.7	7.7	7.7	7.2	6.3
SWI-1122	4.7	6.1	5.3	5.7	6.2	7.2	6.3	6.0	6.1	6.3	6.4	7.8	7.3	7.5	6.3
ROYAL BENGAL (PSG 9BAN)	4.5	6.5	5.7	6.3	5.8	7.0	6.3	5.7	6.1	5.5	6.9	8.0	6.3	7.2	6.2
SWI-1083	4.5	6.2	4.0	6.0	6.1	7.2	6.3	5.7	5.7	6.5	6.1	7.9	6.7	6.7	6.1
SWI-1081	5.5	6.1	4.7	6.0	5.8	6.5	6.3	6.2	5.6	6.0	5.9	7.8	5.7	7.2	6.1
BAR 7CD5	4.9	6.1	6.0	5.7	6.2	6.7	5.3	5.5	5.7	5.4	6.0	8.0	6.7	7.8	6.1
PSG PROK	4.9	6.1	4.7	5.9	5.7	6.5	6.3	5.2	6.0	5.6	6.6	7.9	7.0	6.0	6.0
SWI-1117	4.5	5.5	4.3	5.4	5.5	7.2	6.3	5.3	5.9	5.9	5.0	7.6	5.7	6.5	5.8
PSG 94524	4.7	5.5	4.3	5.0	5.9	6.2	6.0	4.3	5.7	5.5	5.6	7.7	7.0	7.3	5.8
SUNSPORT	3.9	5.6	4.7	4.7	5.7	6.7	6.0	5.2	5.9	5.7	5.4	7.5	6.3	6.5	5.6
PSG 91215	3.7	5.3	5.3	5.0	5.5	6.3	6.3	4.8	5.4	5.1	5.2	7.4	6.0	6.2	5.4
NUMEX-SAHARA	3.4	5.0	3.3	5.2	5.3	6.5	5.3	4.7	5.1	4.7	4.6	7.3	6.7	7.0	5.2
LSD VALUE	1.1	1.2	1.5	1.1	1.1	1.3	1.1	0.8	0.7	1.2	1.1	0.8	1.8	1.2	0.4
C.V. (%)	12.4	11.0	17.0	11.7	11.2	11.6	9.8	8.8	7.3	11.1	10.9	6.6	17.4	10.6	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 30B.   SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                                     2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TX1	TX2	VA1	MEAN
SWI-1113	6.4	7.2	6.3	6.8	7.0	7.7	7.3	6.2	6.3	6.9	6.4	8.1	5.7	7.0	6.9
PRINCESS 77	5.5	7.6	6.0	6.8	6.7	7.3	7.0	6.0	6.5	6.9	7.0	8.1	6.7	6.5	6.8
SWI-1070	5.6	7.3	6.0	6.8	6.5	7.0	7.3	5.7	6.3	6.5	7.0	8.1	4.7	7.7	6.7
VERACRUZ	5.5	7.1	6.3	6.7	6.4	6.8	7.0	5.8	6.1	6.5	6.6	8.5	6.0	6.2	6.6
SWI-1057	5.6	7.1	6.3	6.7	6.2	6.8	7.0	5.8	6.3	6.3	6.6	8.2	6.3	7.0	6.6
OKS 2004-2	5.6	6.5	5.7	6.3	6.7	7.0	7.3	6.3	6.2	6.5	6.7	8.1	5.3	8.0	6.6
HOLLYWOOD (J-720)	5.3	7.1	6.0	6.3	6.3	6.5	7.0	6.0	5.9	6.9	7.0	8.1	7.7	7.0	6.6
RIVIERA	5.8	6.2	5.3	6.0	6.5	7.2	8.0	6.5	5.9	7.0	6.9	8.1	6.0	7.5	6.6
YUKON	6.0	7.2	6.0	6.1	6.1	6.7	7.3	6.0	6.0	6.3	6.1	8.5	6.0	7.7	6.6
PSG 9Y20K	5.6	6.9	6.3	6.7	6.3	6.7	7.0	6.0	6.1	6.2	6.3	8.1	6.3	7.2	6.6
RAD-CD1	5.1	6.6	5.7	6.6	6.3	6.8	6.3	5.8	5.9	6.4	6.6	8.3	6.0	7.7	6.5
GOLD GLOVE (PST-R6FLT)	6.2	5.8	4.0	5.7	5.7	7.2	6.3	5.5	6.2	7.2	6.0	7.9	7.7	6.5	6.3
PYRAMID 2 (IS-CD10)	5.7	6.1	5.0	5.8	6.0	6.5	6.7	5.8	5.9	6.5	6.7	7.9	6.7	7.0	6.3
IS-01-201	5.3	6.1	5.0	6.0	5.8	6.3	6.3	5.5	5.9	6.7	6.7	7.7	7.7	7.2	6.3
SWI-1122	4.7	6.1	5.3	5.7	6.2	7.2	6.3	6.0	6.1	6.3	6.4	7.8	7.3	7.5	6.3
ROYAL BENGAL (PSG 9BAN)	4.5	6.5	5.7	6.3	5.8	7.0	6.3	5.7	6.1	5.5	6.9	8.0	6.3	7.2	6.2
SWI-1083	4.5	6.2	4.0	6.0	6.1	7.2	6.3	5.7	5.7	6.5	6.1	7.9	6.7	6.7	6.1
SWI-1081	5.5	6.1	4.7	6.0	5.8	6.5	6.3	6.2	5.6	6.0	5.9	7.8	5.7	7.2	6.1
BAR 7CD5	4.9	6.1	6.0	5.7	6.2	6.7	5.3	5.5	5.7	5.4	6.0	8.0	6.7	7.8	6.1
PSG PROK	4.9	6.1	4.7	5.9	5.7	6.5	6.3	5.2	6.0	5.6	6.6	7.9	7.0	6.0	6.0
SWI-1117	4.5	5.5	4.3	5.4	5.5	7.2	6.3	5.3	5.9	5.9	5.0	7.6	5.7	6.5	5.8
PSG 94524	4.7	5.5	4.3	5.0	5.9	6.2	6.0	4.3	5.7	5.5	5.6	7.7	7.0	7.3	5.8
SUNSPORT	3.9	5.6	4.7	4.7	5.7	6.7	6.0	5.2	5.9	5.7	5.4	7.5	6.3	6.5	5.6
PSG 91215	3.7	5.3	5.3	5.0	5.5	6.3	6.3	4.8	5.4	5.1	5.2	7.4	6.0	6.2	5.4
NUMEX-SAHARA	3.4	5.0	3.3	5.2	5.3	6.5	5.3	4.7	5.1	4.7	4.6	7.3	6.7	7.0	5.2
LSD VALUE	1.2	1.2	1.7	1.2	1.1	1.3	1.1	0.8	0.7	1.2	1.2	0.8	1.7	1.3	0.4
C.V. (%)	14.5	11.4	19.8	12.1	11.2	11.9	10.4	9.2	7.4	12.3	11.6	6.6	16.2	11.9	11.1

TABLE 30C.   SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                                     2007-12 DATA

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

NAME	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	LA1	MS1	NC1	OK1	TX1	TX2	VA1	MEAN
TIFWAY	8.0	8.4	7.7	7.1	7.3	7.3	9.0	7.3	7.6	8.7	8.0	8.6	5.3	8.3	7.9
LATITUDE 36 (OKC 1119)	8.7	8.3	8.0	6.9	7.0	6.8	8.0	8.2	7.3	8.9	7.9	8.7	5.3	8.8	7.9
NORTHBRIDGE (OKC 1134)	8.3	8.5	7.0	6.8	6.9	8.3	7.3	7.5	7.3	8.9	8.1	8.5	6.0	8.7	7.8
PREMIER	7.7	8.2	6.7	6.6	7.3	7.5	8.7	6.5	7.3	8.4	7.2	8.5	6.0	8.7	7.6
PATRIOT	7.3	7.0	7.7	5.5	7.2	7.7	7.7	6.7	6.1	8.1	7.0	7.9	6.7	8.8	7.1
MIDLAWN	7.1	6.6	6.3	5.9	6.5	7.0	6.7	5.8	5.7	7.5	6.0	8.2	5.7	7.8	6.7
LSD VALUE	0.8	1.2	0.8	1.0	1.2	1.2	1.0	0.8	0.7	1.0	1.0	0.9	2.1	0.7	0.3
C.V. (%)	6.3	9.2	6.5	9.8	11.0	10.4	7.9	7.0	6.8	7.3	8.2	6.3	22.5	5.4	8.6

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 O.05).

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

FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                  2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	OK1	TX1	MEAN
PRINCESS 77	7.2	5.3	6.0	6.9	7.3	6.7	6.7	7.8	6.9
TIFWAY	7.4	7.0	6.3	6.6	8.3	6.7	6.7	7.8	6.8
SWI-1113	7.6	6.0	6.0	6.4	7.7	6.3	5.7	7.2	6.8
SWI-1070	7.4	4.7	6.0	6.1	7.7	7.0	6.0	7.4	6.8
VERACRUZ	7.5	5.3	6.0	6.4	6.0	6.0	6.7	7.7	6.7
PREMIER	7.0	5.7	5.7	6.9	7.7	7.7	7.7	7.5	6.7
LATITUDE 36 (OKC 1119)	7.1	6.0	5.9	6.3	8.3	7.7	7.0	7.7	6.6
NORTHBRIDGE (OKC 1134)	7.1	6.3	6.3	6.5	8.0	7.3	7.7	6.9	6.6
ROYAL BENGAL (PSG 9BAN)	6.9	4.3	6.0	5.7	7.0	6.7	6.0	7.4	6.5
RIVIERA	6.7	5.5	5.3	6.2	7.0	7.0	6.0	7.4	6.5
HOLLYWOOD (J-720)	7.0	4.3	5.3	6.3	7.0	7.0	5.7	7.4	6.5
SWI-1057	6.7	5.3	6.1	6.7	6.7	5.7	6.0	7.2	6.4
RAD-CD1	6.4	4.5	5.8	6.3	7.0	6.7	5.7	7.4	6.3
PSG 9Y2OK	6.9	5.3	5.7	6.4	7.3	6.3	5.0	6.8	6.3
OKS 2004-2	6.5	5.0	5.3	6.0	7.3	7.0	5.7	7.3	6.3
SWI-1122	6.7	5.0	5.3	6.2	7.7	6.3	5.0	6.9	6.2
SWI-1081	6.2	3.3	5.4	6.3	7.0	6.7	6.0	7.1	6.2
SWI-1083	6.1	3.0	5.5	6.1	7.7	7.0	6.3	7.2	6.2
PYRAMID 2 (IS-CD10)	6.3	3.7	5.5	6.0	7.3	6.7	5.3	7.0	6.1
PSG PROK	6.2	5.5	5.4	5.7	7.3	6.7	5.0	7.2	6.1
IS-01-201	6.4	2.7	5.2	6.0	7.3	7.0	5.3	6.7	6.1
SWI-1117	6.1	4.0	5.4	5.7	7.3	7.0	4.3	6.9	6.1
YUKON	6.6	5.7	4.9	6.5	6.0	5.0	5.7	7.5	6.0
GOLD GLOVE (PST-R6FLT)	5.8	4.0	5.3	6.0	7.0	6.3	5.7	7.3	5.9
SUNSPORT	6.3	5.0	4.7	5.4	7.0	7.0	5.0	6.6	5.9
PSG 94524	6.1	4.5	4.9	5.7	7.0	6.3	5.0	6.7	5.9
PATRIOT	5.8	5.5	4.6	6.1	8.3	6.3	4.7	7.1	5.8
PSG 91215	5.9	3.7	4.8	5.7	7.0	6.7	5.0	6.7	5.8
MIDLAWN	5.8	5.3	5.2	5.9	8.0	5.7	4.3	7.1	5.8
BAR 7CD5	5.6	4.7	5.3	5.9	6.0	5.3	4.0	7.1	5.7
NUMEX-SAHARA	5.6	3.5	4.8	5.6	7.0	5.0	4.3	6.7	5.6
LSD VALUE	1.4	1.7	1.1	1.3	1.4	1.0	0.9	1.2	0.7
C.V. (%)	14.2	19.6	12.0	13.8	11.5	9.4	10.1	10.3	13.6

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 O.05).

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

TABLE 31B.   FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	OK1	TX1	MEAN
PRINCESS 77	7.2	5.3	6.0	6.9	7.3	6.7	6.7	7.8	6.9
SWI-1113	7.6	6.0	6.0	6.4	7.7	6.3	5.7	7.2	6.8
SWI-1070	7.4	4.7	6.0	6.1	7.7	7.0	6.0	7.4	6.8
VERACRUZ	7.5	5.3	6.0	6.4	6.0	6.0	6.7	7.7	6.7
ROYAL BENGAL (PSG 9BAN)	6.9	4.3	6.0	5.7	7.0	6.7	6.0	7.4	6.5
RIVIERA	6.7	5.5	5.3	6.2	7.0	7.0	6.0	7.4	6.5
HOLLYWOOD (J-720)	7.0	4.3	5.3	6.3	7.0	7.0	5.7	7.4	6.5
SWI-1057	6.7	5.3	6.1	6.7	6.7	5.7	6.0	7.2	6.4
RAD-CD1	6.4	4.5	5.8	6.3	7.0	6.7	5.7	7.4	6.3
PSG 9Y2OK	6.9	5.3	5.7	6.4	7.3	6.3	5.0	6.8	6.3
OKS 2004-2	6.5	5.0	5.3	6.0	7.3	7.0	5.7	7.3	6.3
SWI-1122	6.7	5.0	5.3	6.2	7.7	6.3	5.0	6.9	6.2
SWI-1081	6.2	3.3	5.4	6.3	7.0	6.7	6.0	7.1	6.2
SWI-1083	6.1	3.0	5.5	6.1	7.7	7.0	6.3	7.2	6.2
PYRAMID 2 (IS-CD10)	6.3	3.7	5.5	6.0	7.3	6.7	5.3	7.0	6.1
PSG PROK	6.2	5.5	5.4	5.7	7.3	6.7	5.0	7.2	6.1
IS-01-201	6.4	2.7	5.2	6.0	7.3	7.0	5.3	6.7	6.1
SWI-1117	6.1	4.0	5.4	5.7	7.3	7.0	4.3	6.9	6.1
YUKON	6.6	5.7	4.9	6.5	6.0	5.0	5.7	7.5	6.0
GOLD GLOVE (PST-R6FLT)	5.8	4.0	5.3	6.0	7.0	6.3	5.7	7.3	5.9
SUNSPORT	6.3	5.0	4.7	5.4	7.0	7.0	5.0	6.6	5.9
PSG 94524	6.1	4.5	4.9	5.7	7.0	6.3	5.0	6.7	5.9
PSG 91215	5.9	3.7	4.8	5.7	7.0	6.7	5.0	6.7	5.8
BAR 7CD5	5.6	4.7	5.3	5.9	6.0	5.3	4.0	7.1	5.7
NUMEX-SAHARA	5.6	3.5	4.8	5.6	7.0	5.0	4.3	6.7	5.6
LSD VALUE	1.4	1.9	1.1	1.2	1.4	0.8	0.8	1.1	0.7
C.V. (%)	13.8	22.8	11.9	12.6	11.8	8.0	9.2	9.8	13.3

TABLE 31C.   FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	OK1	TX1	MEAN
TIFWAY	7.4	7.0	6.3	6.6	8.3	6.7	6.7	7.8	6.8
PREMIER	7.0	5.7	5.7	6.9	7.7	7.7	7.7	7.5	6.7
LATITUDE 36 (OKC 1119)	7.1	6.0	5.9	6.3	8.3	7.7	7.0	7.7	6.6
NORTHBRIDGE (OKC 1134)	7.1	6.3	6.3	6.5	8.0	7.3	7.7	6.9	6.6
PATRIOT	5.8	5.5	4.6	6.1	8.3	6.3	4.7	7.1	5.8
MIDLAWN	5.8	5.3	5.2	5.9	8.0	5.7	4.3	7.1	5.8
LSD VALUE	1.3	0.8	1.1	1.7	1.4	1.5	1.3	1.4	0.7
C.V. (%)	13.6	8.0	12.5	18.0	10.5	13.3	12.3	11.6	13.8

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.

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TABLE 32A.          PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                         2007-12 DATA

                             PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS  2/

NAME                      AZ1    FL1    GA1    KY1    LA1    MS1    NC1    OK1    TN1    TX2    VA1    MEAN

NORTHBRIDGE (OKC 1134)   75.3   82.7   99.0   55.8   98.3   95.8   99.0   94.0   92.2   85.0   71.5   86.8
PSG 9Y2OK                67.0   85.4   91.8   88.9   95.5   85.4   99.0   86.0   88.7   85.0   87.5   84.9
LATITUDE 36 (OKC 1119)   64.0   85.4   97.6   73.3   99.0   96.2   99.0   96.7   95.2   95.7   34.2   84.6
RIVIERA                  65.2   80.0   96.8   83.4   95.5   86.3   99.0   92.3   91.6   88.3   70.5   83.9
OKS 2004-2               64.0   87.1   96.8   81.3   97.7   89.8   99.0   94.0   88.0   91.3   54.2   83.4
RAD-CD1                  56.3   82.7   96.1   87.1   94.0   85.0   99.0   89.3   89.4   83.3   79.2   82.6
HOLLYWOOD (J-720)        69.3   77.2   93.8   83.6   97.0   86.1   99.0   89.3   88.5   85.0   57.5   82.5
SWI-1070                 64.0   88.1   94.6   75.8   98.3   90.3   99.0   93.3   86.7   91.7   40.3   81.3
PREMIER                  60.7   82.6   95.7   74.0   97.0   88.8   99.0   86.7   90.5   66.7   51.7   81.2
SWI-1122                 67.0   81.7   95.8   77.3   96.2   87.3   99.0   89.7   86.1   83.3   48.7   81.1
TIFWAY                   69.1   91.4   98.3   50.0   97.7   94.7   99.0   92.3   88.1   68.3   21.2   81.1
YUKON                    65.4   73.2   80.3   88.0   93.8   86.8   99.0   50.0   88.3   80.0   80.5   80.8
PATRIOT                  67.9   62.2   93.3   52.3   95.5   89.2   99.0   96.3   91.9   86.7   59.8   80.1
SWI-1113                 52.9   87.1   94.6   76.1   97.7   88.8   99.0   85.3   87.5   87.7   42.8   79.5
PSG PROK                 59.0   82.7   87.8   80.3   94.7   82.1   99.0   85.0   84.6   85.0   67.5   79.5
SWI-1057                 68.4   76.6   92.8   65.6   97.0   87.8   99.0   76.7   83.0   86.7   35.8   78.4
MIDLAWN                  57.0   51.1   93.8   78.3   94.8   82.1   92.7   95.7   86.9   71.7   77.8   77.8
BAR 7CD5                 66.2   67.8   78.2   74.1   95.3   83.4   99.0   63.3   84.5   85.0   75.0   77.8
PYRAMID 2 (IS-CD10)      54.0   80.0   93.1   72.7   96.2   78.8   99.0   89.0   85.1   78.3   36.7   76.2
PRINCESS 77              57.2   86.6   92.2   48.1   95.3   88.9   99.0   86.0   82.9   86.7   36.2   76.1
SWI-1083                 53.3   82.1   94.3   63.7   95.5   82.9   99.0   88.7   83.4   97.0   40.5   75.8
ROYAL BENGAL (PSG 9BAN)  53.0   82.8   96.0   61.6   96.3   81.7   88.0   88.7   80.6   83.3   43.5   74.9
VERACRUZ                 60.0   84.4   90.8   55.6   96.2   85.7   97.7   80.0   73.8   71.7   39.2   74.1
SWI-1081                 53.6   80.6   91.0   56.6   96.8   81.7   97.7   90.0   80.6   83.3   37.5   73.6
GOLD GLOVE (PST-R6FLT)   48.0   77.8   94.5   58.2   95.5   82.5   99.0   72.7   79.1   80.0   41.3   73.1
PSG 91215                42.0   80.4   90.2   70.1   90.8   74.4   96.0   66.7   81.9   85.0   35.2   71.3
IS-01-201                45.3   75.6   90.3   52.3   96.3   75.4   99.0   88.3   79.5   84.7   32.0   70.0
PSG 94524                44.0   74.3   89.4   52.4   93.0   75.7   99.0   71.0   80.7   81.7   34.0   69.3
SWI-1117                 45.5   74.3   91.3   34.3   98.3   77.5   99.0   82.3   72.1   83.3   35.7   67.9
SUNSPORT                 41.0   72.6   88.2   34.3   94.0   70.7   99.0   56.7   71.5   86.7   36.7   64.7
NUMEX-SAHARA             37.7   75.4   85.8   21.3   91.7   64.6   97.7   46.7   75.1   76.7   35.3   62.1

LSD VALUE                24.2   15.9   10.6   24.9    5.2    9.0    4.7   13.9    8.0   14.3   17.9    6.4
C.V. (%)                 29.1   12.5    7.2   23.4    3.4    6.7    3.0   10.5    5.9   10.7   22.9   12.7


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.
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TABLE 32B.   PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2007-12 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AZ1	FL1	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX2	VA1	MEAN
PSG 9Y20K	67.0	85.4	91.8	88.9	95.5	85.4	99.0	86.0	88.7	85.0	87.5	84.9
RIVIERA	65.2	80.0	96.8	83.4	95.5	86.3	99.0	92.3	91.6	88.3	70.5	83.9
OKS 2004-2	64.0	87.1	96.8	81.3	97.7	89.8	99.0	94.0	88.0	91.3	54.2	83.4
RAD-CD1	56.3	82.7	96.1	87.1	94.0	85.0	99.0	89.3	89.4	83.3	79.2	82.6
HOLLYWOOD (J-720)	69.3	77.2	93.8	83.6	97.0	86.1	99.0	89.3	88.5	85.0	57.5	82.5
SWI-1070	64.0	88.1	94.6	75.8	98.3	90.3	99.0	93.3	86.7	91.7	40.3	81.3
SWI-1122	67.0	81.7	95.8	77.3	96.2	87.3	99.0	89.7	86.1	83.3	48.7	81.1
YUKON	65.4	73.2	80.3	88.0	93.8	86.8	99.0	50.0	88.3	80.0	80.5	80.8
SWI-1113	52.9	87.1	94.6	76.1	97.7	88.8	99.0	85.3	87.5	87.7	42.8	79.5
PSG PROK	59.0	82.7	87.8	80.3	94.7	82.1	99.0	85.0	84.6	85.0	67.5	79.5
SWI-1057	68.4	76.6	92.8	65.6	97.0	87.8	99.0	76.7	83.0	86.7	35.8	78.4
BAR 7CD5	66.2	67.8	78.2	74.1	95.3	83.4	99.0	63.3	84.5	85.0	75.0	77.8
PYRAMID 2 (IS-CD10)	54.0	80.0	93.1	72.7	96.2	78.8	99.0	89.0	85.1	78.3	36.7	76.2
PRINCESS 77	57.2	86.6	92.2	48.1	95.3	88.9	99.0	86.0	82.9	86.7	36.2	76.1
SWI-1083	53.3	82.1	94.3	63.7	95.5	82.9	99.0	88.7	83.4	97.0	40.5	75.8
ROYAL BENGAL (PSG 9BAN)	53.0	82.8	96.0	61.6	96.3	81.7	88.0	88.7	80.6	83.3	43.5	74.9
VERACRUZ	60.0	84.4	90.8	55.6	96.2	85.7	97.7	80.0	73.8	71.7	39.2	74.1
SWI-1081	53.6	80.6	91.0	56.6	96.8	81.7	97.7	90.0	80.6	83.3	37.5	73.6
GOLD GLOVE (PST-R6FLT)	48.0	77.8	94.5	58.2	95.5	82.5	99.0	72.7	79.1	80.0	41.3	73.1
PSG 91215	42.0	80.4	90.2	70.1	90.8	74.4	96.0	66.7	81.9	85.0	35.2	71.3
IS-01-201	45.3	75.6	90.3	52.3	96.3	75.4	99.0	88.3	79.5	84.7	32.0	70.0
PSG 94524	44.0	74.3	89.4	52.4	93.0	75.7	99.0	71.0	80.7	81.7	34.0	69.3
SWI-1117	45.5	74.3	91.3	34.3	98.3	77.5	99.0	82.3	72.1	83.3	35.7	67.9
SUNSPORT	41.0	72.6	88.2	34.3	94.0	70.7	99.0	56.7	71.5	86.7	36.7	64.7
NUMEX-SAHARA	37.7	75.4	85.8	21.3	91.7	64.6	97.7	46.7	75.1	76.7	35.3	62.1
LSD VALUE	24.4	14.5	11.1	20.6	5.5	9.4	3.8	15.2	8.5	13.0	17.6	6.2
C.V. (%)	30.5	11.3	7.7	19.5	3.6	7.2	2.4	11.8	6.4	9.6	23.4	12.6

TABLE 32C.   PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2007-12 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AZ1	FL1	GA1	KY1	LA1	MS1	NC1	OK1	TN1	TX2	VA1	MEAN
NORTHBRIDGE (OKC 1134)	75.3	82.7	99.0	55.8	98.3	95.8	99.0	94.0	92.2	85.0	71.5	86.8
LATITUDE 36 (OKC 1119)	64.0	85.4	97.6	73.3	99.0	96.2	99.0	96.7	95.2	95.7	34.2	84.6
PREMIER	60.7	82.6	95.7	74.0	97.0	88.8	99.0	86.7	90.5	66.7	51.7	81.2
TIFWAY	69.1	91.4	98.3	50.0	97.7	94.7	99.0	92.3	88.1	68.3	21.2	81.1
PATRIOT	67.9	62.2	93.3	52.3	95.5	89.2	99.0	96.3	91.9	86.7	59.8	80.1
MIDLAWN	57.0	51.1	93.8	78.3	94.8	82.1	92.7	95.7	86.9	71.7	77.8	77.8
LSD VALUE	21.5	20.2	7.3	37.6	3.4	7.2	7.2	5.6	4.7	19.0	17.7	6.8
C.V. (%)	24.3	16.8	4.7	37.6	2.2	4.9	4.6	3.7	3.3	14.9	21.3	13.0

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

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

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            TABLE 33A.  PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                           2007-12 DATA

                        PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS  2/

        NAME                   AR1     AZ1     FL1     GA1     KY1     OK1     TN1     VA1    MEAN

        PSG 9Y2OK              92.3    94.7    99.0    88.3    96.7    97.0    95.9    97.5    95.3
        YUKON                  90.3    94.4    99.0    85.0    99.0    90.0    96.3    91.2    94.6
        HOLLYWOOD (J-720)      92.0    93.3    99.0    92.7    99.0    97.3    96.1    88.2    94.4
        NORTHBRIDGE (OKC 1134) 92.0    97.5    99.0    97.7    43.3    98.3    96.6    88.7    94.4
        OKS 2004-2             92.7    91.7    99.0    90.0    99.0    97.3    96.0    92.3    94.2
        RIVIERA                88.3    91.5    99.0    91.7    93.7    97.3    96.0    96.3    94.0
        PREMIER                90.3    94.5    99.0    97.7    91.3    97.0    96.1    79.2    93.9
        RAD-CD1                92.0    89.4    99.0    95.0    99.0    97.3    95.3    96.8    93.5
        SWI-1122               90.3    92.7    99.0    94.7    96.7    97.0    95.7    80.7    93.1
        PATRIOT                83.7    92.9    99.0    97.7    60.0    98.0    96.2    86.2    93.0
        PSG PROK               87.7    88.1    99.0    94.7    96.7    97.3    96.1    88.7    92.9
        LATITUDE 36 (OKC 1119) 96.7    93.3    99.0    89.3    80.7    99.0    97.1    71.7    92.8
        PYRAMID 2 (IS-CD10)    88.3    89.9    99.0    96.3    96.3    97.7    95.4    82.3    92.8
        MIDLAWN                91.0    90.6    99.0    91.7    81.3    97.7    94.9    91.2    92.4
        SWI-1070               94.3    93.0    99.0    96.3    96.7    97.0    95.4    66.7    92.1
        BAR 7CD5               90.7    89.9    99.0    63.3    99.0    90.7    95.1    89.5    91.3
        SWI-1057               92.7    96.8    99.0    97.7    88.0    95.7    96.3    45.0    91.1
        ROYAL BENGAL (PSG 9BAN)89.3    88.4    99.0    93.3    91.7    96.3    96.7    67.2    90.8
        TIFWAY                 91.0    96.3    99.0    97.7    37.3    98.7    96.7    50.0    90.2
        SWI-1083               90.0    90.1    99.0    95.0    92.0    96.3    94.9    57.2    89.8
        VERACRUZ               95.0    91.8    99.0    90.0    83.0    94.7    95.6    48.3    89.1
        SWI-1081               91.0    91.1    99.0    81.7    88.7    93.7    94.5    56.7    88.8
        SWI-1113               90.0    85.9    99.0    93.3    90.0    97.0    95.4    54.0    88.0
        IS-01-201              87.3    86.4    99.0    91.7    90.3    96.7    95.9    37.2    87.2
        SUNSPORT               90.7    86.4    99.0    86.7    84.0    95.7    94.9    52.5    87.1
        PRINCESS 77            90.7    89.7    99.0    96.3    61.7    95.0    95.4    39.0    86.8
        GOLD GLOVE (PST-R6FLT) 80.0    85.0    99.0    93.0    88.3    92.3    94.7    52.5    86.5
        PSG 91215              83.3    82.5    92.7    85.0    93.0    95.7    94.9    48.2    85.8
        PSG 94524              88.7    81.7    94.3    90.0    86.3    94.7    94.9    45.0    85.3
        SWI-1117               90.7    79.5    99.0    95.0    60.0    96.0    94.1    47.2    84.1
        NUMEX-SAHARA           85.0    78.5    76.0    88.3    65.7    92.3    93.7    32.5    80.2

        LSD VALUE               6.2    12.5    12.2    13.1    28.5     2.4     2.1    20.1     6.1
        C.V. (%)                4.3     9.2     7.7     8.9    20.9     1.6     1.3    18.0     8.1
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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 O.05).

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

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           TABLE 33B.   PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                             2007-12 DATA

                            PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS  2/
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NAME	AR1	AZ1	FL1	GA1	KY1	OK1	TN1	VA1	MEAN
PSG 9Y2OK	92.3	94.7	99.0	88.3	96.7	97.0	95.9	97.5	95.3
YUKON	90.3	94.4	99.0	85.0	99.0	90.0	96.3	91.2	94.6
HOLLYWOOD (J-720)	92.0	93.3	99.0	92.7	99.0	97.3	96.1	88.2	94.4
OKS 2004-2	92.7	91.7	99.0	90.0	99.0	97.3	96.0	92.3	94.2
RIVIERA	88.3	91.5	99.0	91.7	93.7	97.3	96.0	96.3	94.0
RAD-CD1	92.0	89.4	99.0	95.0	99.0	97.3	95.3	96.8	93.5
SWI-1122	90.3	92.7	99.0	94.7	96.7	97.0	95.7	80.7	93.1
PSG PROK	87.7	88.1	99.0	94.7	96.7	97.3	96.1	88.7	92.9
PYRAMID 2 (IS-CD10)	88.3	89.9	99.0	96.3	96.3	97.7	95.4	82.3	92.8
SWI-1070	94.3	93.0	99.0	96.3	96.7	97.0	95.4	66.7	92.1
BAR 7CD5	90.7	89.9	99.0	63.3	99.0	90.7	95.1	89.5	91.3
SWI-1057	92.7	96.8	99.0	97.7	88.0	95.7	96.3	45.0	91.1
ROYAL BENGAL (PSG 9BAN)	89.3	88.4	99.0	93.3	91.7	96.3	96.7	67.2	90.8
SWI-1083	90.0	90.1	99.0	95.0	92.0	96.3	94.9	57.2	89.8
VERACRUZ	95.0	91.8	99.0	90.0	83.0	94.7	95.6	48.3	89.1
SWI-1081	91.0	91.1	99.0	81.7	88.7	93.7	94.5	56.7	88.8
SWI-1113	90.0	85.9	99.0	93.3	90.0	97.0	95.4	54.0	88.0
IS-01-201	87.3	86.4	99.0	91.7	90.3	96.7	95.9	37.2	87.2
SUNSPORT	90.7	86.4	99.0	86.7	84.0	95.7	94.9	52.5	87.1
PRINCESS 77	90.7	89.7	99.0	96.3	61.7	95.0	95.4	39.0	86.8
GOLD GLOVE (PST-R6FLT)	80.0	85.0	99.0	93.0	88.3	92.3	94.7	52.5	86.5
PSG 91215	83.3	82.5	92.7	85.0	93.0	95.7	94.9	48.2	85.8
PSG 94524	88.7	81.7	94.3	90.0	86.3	94.7	94.9	45.0	85.3
SWI-1117	90.7	79.5	99.0	95.0	60.0	96.0	94.1	47.2	84.1
NUMEX-SAHARA	85.0	78.5	76.0	88.3	65.7	92.3	93.7	32.5	80.2
LSD VALUE	5.9	13.3	13.5	13.4	22.7	2.6	2.1	21.2	6.3
C.V. (%)	4.1	10.2	8.6	9.2	15.8	1.7	1.4	19.9	8.5

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            TABLE 33C.   PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                             2007-12 DATA

                            PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS  2/
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NAME	AR1	AZ1	FL1	GA1	KY1	OK1	TN1	VA1	MEAN
NORTHBRIDGE (OKC 1134)	92.0	97.5	99	97.7	43.3	98.3	96.6	88.7	94.4
PREMIER	90.3	94.5	99	97.7	91.3	97.0	96.1	79.2	93.9
PATRIOT	83.7	92.9	99	97.7	60.0	98.0	96.2	86.2	93.0
LATITUDE 36 (OKC 1119)	96.7	93.3	99	89.3	80.7	99.0	97.1	71.7	92.8
MIDLAWN	91.0	90.6	99	91.7	81.3	97.7	94.9	91.2	92.4
TIFWAY	91.0	96.3	99	97.7	37.3	98.7	96.7	50.0	90.2
LSD VALUE	7.1	6.9	0	11.6	45.1	1.5	1.9	14.1	4.7
C.V. (%)	4.8	4.6	0	7.5	42.7	0.9	1.3	11.4	6.4

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.

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            TABLE 34A.    PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                             2007-12 DATA

                        PERCENT LIVING GROUND COVER IN FALL: LOCATIONS  2/

        NAME                        AR1     AZ1     GA1     KY1     TN1     VA1     MEAN

        TIFWAY                      97.3    87.4    99.0    55.7    92.1    88.3    88.1
        PREMIER                     89.2    74.0    96.3    83.0    91.9    94.7    82.6
        PSG 9Y2OK                   87.3    72.9    97.7    99.0    90.9    99.0    81.9
        SWI-1070                    87.2    71.9    97.7    94.3    92.5    97.7    81.7
        SWI-1122                    88.5    71.9    99.0    99.0    91.5    96.0    81.6
        HOLLYWOOD (J-720)           87.2    69.5    97.7    92.0    92.8    99.0    81.1
        RAD-CD1                     86.3    70.9    93.3    96.0    90.8    99.0    80.9
        OKS 2004-2                  91.8    69.3    97.7    91.0    90.7    99.0    80.7
        RIVIERA                     87.0    70.5    99.0    89.3    90.9    99.0    80.4
        ROYAL BENGAL (PSG 9BAN)     86.3    71.5    94.7    89.7    91.9    89.3    80.4
        LATITUDE 36 (OKC 1119)      86.3    69.3    99.0    86.3    92.5    99.0    80.1
        SWI-1113                    89.8    68.9    96.3    99.0    91.2    75.0    79.7
        PSG PROK                    86.8    70.9    76.3    92.7    90.3    97.7    79.5
        PSG 91215                   83.8    70.2    97.7    91.3    91.3    83.3    79.4
        PYRAMID 2 (IS-CD10)         83.0    68.6    97.7    93.0    90.2    99.0    79.4
        SWI-1083                    82.8    69.7    97.7    94.3    91.1    88.0    79.4
        BAR 7CD5                    92.2    71.8    55.0    80.0    90.8    99.0    79.2
        SWI-1081                    83.5    71.0    88.0    78.3    91.5    89.3    79.1
        MIDLAWN                     95.8    63.1    99.0    81.7    90.5    99.0    78.8
        YUKON                       92.8    70.8    53.3    71.0    92.9    99.0    78.7
        SWI-1057                    90.2    71.1    89.7    94.7    91.7    53.3    78.7
        VERACRUZ                    92.5    70.7    91.3    88.0    91.2    53.3    78.5
        PSG 94524                   82.2    69.8    96.3    91.3    89.9    80.0    78.3
        NORTHBRIDGE (OKC 1134)      91.7    65.6    99.0    50.0    91.1    99.0    77.5
        GOLD GLOVE (PST-R6FLT)      82.8    67.5    94.7    85.7    90.6    66.7    77.3
        PRINCESS 77                 91.0    70.7    91.3    77.7    90.1    40.0    76.7
        IS-01-201                   79.8    67.7    99.0    88.0    91.3    58.3    76.5
        PATRIOT                     86.3    64.3    99.0    63.3    88.9    99.0    76.4
        SUNSPORT                    82.0    66.2    88.0    78.3    90.5    76.7    76.2
        NUMEX-SAHARA                84.7    68.3    96.3    68.3    88.7    61.7    75.5
        SWI-1117                    80.3    68.3    97.7    78.0    89.0    55.0    75.4

        LSD VALUE                    6.2     9.2    15.4    20.9     3.6    17.7     5.3
        C.V. (%)                     4.4    16.1    10.3    15.4     2.6    13.0     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.
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PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	GA1	KY1	TN1	VA1	MEAN
PSG 9Y2OK	87.3	72.9	97.7	99.0	90.9	99.0	81.9
SWI-1070	87.2	71.9	97.7	94.3	92.5	97.7	81.7
SWI-1122	88.5	71.9	99.0	99.0	91.5	96.0	81.6
HOLLYWOOD (J-720)	87.2	69.5	97.7	92.0	92.8	99.0	81.1
RAD-CD1	86.3	70.9	93.3	96.0	90.8	99.0	80.9
OKS 2004-2	91.8	69.3	97.7	91.0	90.7	99.0	80.7
RIVIERA	87.0	70.5	99.0	89.3	90.9	99.0	80.4
ROYAL BENGAL (PSG 9BAN)	86.3	71.5	94.7	89.7	91.9	89.3	80.4
SWI-1113	89.8	68.9	96.3	99.0	91.2	75.0	79.7
PSG PROK	86.8	70.9	76.3	92.7	90.3	97.7	79.5
PSG 91215	83.8	70.2	97.7	91.3	91.3	83.3	79.4
PYRAMID 2 (IS-CD10)	83.0	68.6	97.7	93.0	90.2	99.0	79.4
SWI-1083	82.8	69.7	97.7	94.3	91.1	88.0	79.4
BAR 7CD5	92.2	71.8	55.0	80.0	90.8	99.0	79.2
SWI-1081	83.5	71.0	88.0	78.3	91.5	89.3	79.1
YUKON	92.8	70.8	53.3	71.0	92.9	99.0	78.7
SWI-1057	90.2	71.1	89.7	94.7	91.7	53.3	78.7
VERACRUZ	92.5	70.7	91.3	88.0	91.2	53.3	78.5
PSG 94524	82.2	69.8	96.3	91.3	89.9	80.0	78.3
GOLD GLOVE (PST-R6FLT)	82.8	67.5	94.7	85.7	90.6	66.7	77.3
PRINCESS 77	91.0	70.7	91.3	77.7	90.1	40.0	76.7
IS-01-201	79.8	67.7	99.0	88.0	91.3	58.3	76.5
SUNSPORT	82.0	66.2	88.0	78.3	90.5	76.7	76.2
NUMEX-SAHARA	84.7	68.3	96.3	68.3	88.7	61.7	75.5
SWI-1117	80.3	68.3	97.7	78.0	89.0	55.0	75.4
LSD VALUE	6.5	8.5	17.2	20.1	3.6	19.6	5.2
C.V. (%)	4.7	17.5	11.6	14.2	2.6	14.9	7.3

TABLE 34C.   PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2007-12 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	GA1	KY1	TN1	VA1	MEAN
TIFWAY	97.3	87.4	99.0	55.7	92.1	88.3	88.1
PREMIER	89.2	74.0	96.3	83.0	91.9	94.7	82.6
LATITUDE 36 (OKC 1119)	86.3	69.3	99.0	86.3	92.5	99.0	80.1
MIDLAWN	95.8	63.1	99.0	81.7	90.5	99.0	78.8
NORTHBRIDGE (OKC 1134)	91.7	65.6	99.0	50.0	91.1	99.0	77.5
PATRIOT	86.3	64.3	99.0	63.3	88.9	99.0	76.4
LSD VALUE	4.6	11.1	1.5	23.8	3.6	3.5	5.1
C.V. (%)	3.1	14.0	1.0	21.1	2.6	2.3	7.1

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.

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                TABLE 35A.    FROST TOLERANCE RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                        2007-12 DATA

                          FROST TOLERANCE RATINGS 1-9; 9=NO INJURY  2/   3/

                NAME                        AR1      CA3      KY1      MEAN

                TIFWAY                      6.7      4.7      5.9      5.6
                BAR 7CD5                    4.0      2.7      5.3      4.2
                YUKON                       4.7      2.5      5.2      4.1
                PREMIER                     6.0      2.3      4.8      4.0
                NORTHBRIDGE (OKC 1134)      5.0      2.5      4.8      3.9
                PRINCESS 77                 4.7      2.3      4.6      3.9
                SWI-1122                    4.3      2.3      5.2      3.9
                SWI-1057                    5.0      2.8      4.5      3.9
                LATITUDE 36 (OKC 1119)      4.7      2.5      4.8      3.8
                PSG PROK                    4.3      2.2      4.9      3.7
                MIDLAWN                     4.7      2.3      4.8      3.7
                RIVIERA                     5.0      3.1      4.3      3.7
                SWI-1081                    5.0      2.3      4.7      3.6
                PSG 94524                   4.0      2.0      4.8      3.6
                PSG 9Y2OK                   4.0      2.2      4.6      3.6
                PATRIOT                     4.7      1.8      4.5      3.5
                RAD-CD1                     4.0      2.3      4.3      3.5
                ROYAL BENGAL (PSG 9BAN)     4.7      2.0      4.4      3.5
                SWI-1113                    4.3      2.2      4.3      3.5
                SWI-1070                    4.7      2.2      4.3      3.3
                HOLLYWOOD (J-720)           4.7      2.2      4.2      3.3
                VERACRUZ                    4.0      2.2      4.3      3.3
                PYRAMID 2 (IS-CD10)         4.3      1.7      4.3      3.3
                NUMEX-SAHARA                4.7      1.9      4.2      3.2
                GOLD GLOVE (PST-R6FLT)      4.7      1.7      4.3      3.2
                PSG 91215                   4.3      2.2      3.8      3.2
                SWI-1083                    4.3      1.7      4.4      3.2
                SWI-1117                    4.3      1.7      4.3      3.2
                OKS 2004-2                  5.0      2.2      3.5      3.0
                SUNSPORT                    3.7      2.1      4.0      3.0
                IS-01-201                   4.3      1.5      3.8      2.9

                LSD VALUE                   1.1      1.0      1.3      1.1
                C.V. (%)                   14.4     27.6     20.5     23.3
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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.

3/ FROST TOLERANCE RATED AT "AR1" IN 2012, AT "CA3" IN 2010-11 AND AT "KY1" IN 2008-10 & 2012.

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          TABLE 35B.   FROST TOLERANCE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                      2007-12 DATA

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

              NAME                      AR1      CA3      KY1      MEAN

              BAR 7CD5                  4.0      2.7      5.3      4.2
              YUKON                     4.7      2.5      5.2      4.1
              PRINCESS 77               4.7      2.3      4.6      3.9
              SWI-1122                  4.3      2.3      5.2      3.9
              SWI-1057                  5.0      2.8      4.5      3.9
              PSG PROK                  4.3      2.2      4.9      3.7
              RIVIERA                   5.0      3.1      4.3      3.7
              SWI-1081                  5.0      2.3      4.7      3.6
              PSG 94524                 4.0      2.0      4.8      3.6
              PSG 9Y2OK                 4.0      2.2      4.6      3.6
              RAD-CD1                   4.0      2.3      4.3      3.5
              ROYAL BENGAL (PSG 9BAN)   4.7      2.0      4.4      3.5
              SWI-1113                  4.3      2.2      4.3      3.5
              SWI-1070                  4.7      2.2      4.3      3.3
              HOLLYWOOD (J-720)         4.7      2.2      4.2      3.3
              VERACRUZ                  4.0      2.2      4.3      3.3
              PYRAMID 2 (IS-CD10)       4.3      1.7      4.3      3.3
              NUMEX-SAHARA              4.7      1.9      4.2      3.2
              GOLD GLOVE (PST-R6FLT)    4.7      1.7      4.3      3.2
              PSG 91215                 4.3      2.2      3.8      3.2
              SWI-1083                  4.3      1.7      4.4      3.2
              SWI-1117                  4.3      1.7      4.3      3.2
              OKS 2004-2                5.0      2.2      3.5      3.0
              SUNSPORT                  3.7      2.1      4.0      3.0
              IS-01-201                 4.3      1.5      3.8      2.9

              LSD VALUE                 1.1      1.0      1.2      1.0
              C.V. (%)                 15.8     29.2     19.1     22.8


      TABLE 35C.  FROST TOLERANCE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                      2007-12 DATA
                      FROST TOLERANCE RATINGS 1-9; 9=NO INJURY  2/  3/

              NAME                      AR1      CA3      KY1      MEAN

              TIFWAY                    6.7      4.7      5.9      5.6
              PREMIER                   6.0      2.3      4.8      4.0
              NORTHBRIDGE (OKC 1134)    5.0      2.5      4.8      3.9
              LATITUDE 36 (OKC 1119)    4.7      2.5      4.8      3.8
              MIDLAWN                   4.7      2.3      4.8      3.7
              PATRIOT                   4.7      1.8      4.5      3.5

              LSD VALUE                 0.8      1.0      1.7      1.3
              C.V. (%)                  8.9     22.4     22.9     23.2
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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.

3/ FROST TOLERANCE RATED AT "AR1" IN 2012, AT "CA3" IN 2010-11 AND AT "KY1" IN 2008-10 & 2012.

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

NAME	AZ1	CA3	FL1	GA1	TN1	VA1	MEAN
TIFWAY	2.8	4.1	5.8	6.0	4.7	8.0	4.4
PREMIER	1.4	3.6	5.8	4.7	4.3	7.3	3.9
VERACRUZ	1.9	3.2	5.7	5.7	4.3	4.7	3.6
SWI-1057	1.6	3.2	5.1	4.7	5.0	5.0	3.6
PRINCESS 77	2.0	2.7	5.7	6.0	4.2	5.0	3.5
SWI-1070	1.3	3.2	5.0	4.7	4.5	5.2	3.5
LATITUDE 36 (OKC 1119)	2.1	2.4	5.5	4.7	3.3	6.5	3.4
RAD-CD1	1.4	2.9	4.0	4.7	4.5	6.3	3.3
PSG 91215	1.1	3.1	3.5	4.0	3.8	5.8	3.2
SWI-1081	1.1	3.1	4.3	4.7	4.2	4.8	3.2
HOLLYWOOD (J-720)	1.6	2.8	3.7	5.0	3.8	6.0	3.2
SWI-1113	1.6	2.3	5.0	5.3	4.3	5.7	3.2
SWI-1122	1.1	2.7	4.3	4.7	4.5	5.2	3.1
SWI-1083	1.1	2.9	3.8	4.7	4.5	5.0	3.1
NORTHBRIDGE (OKC 1134)	1.8	2.4	4.8	4.7	2.8	5.8	3.1
SUNSPORT	1.1	2.9	3.2	5.3	3.7	6.0	3.1
PSG PROK	1.1	2.6	4.0	5.0	4.2	5.3	3.0
PSG 9Y2OK	1.4	2.2	4.5	5.3	4.5	5.7	3.0
ROYAL BENGAL (PSG 9BAN)	1.3	2.7	4.3	4.3	3.8	5.2	3.0
PYRAMID 2 (IS-CD10)	1.2	2.5	4.3	5.0	3.5	5.5	3.0
BAR 7CD5	1.7	2.0	3.7	5.7	4.0	5.7	2.9
PSG 94524	1.1	2.5	3.3	5.7	3.8	4.3	2.9
GOLD GLOVE (PST-R6FLT)	1.1	2.8	3.7	4.3	3.5	5.7	2.8
IS-01-201	1.1	2.7	3.7	4.0	3.3	4.7	2.8
RIVIERA	1.3	2.5	3.6	4.7	4.0	4.8	2.8
SWI-1117	1.3	2.3	3.5	3.7	3.7	4.8	2.7
NUMEX-SAHARA	1.1	2.5	4.0	4.3	3.7	3.8	2.7
YUKON	1.2	1.8	3.5	5.3	4.3	5.7	2.7
MIDLAWN	1.2	1.7	3.2	5.0	3.7	6.2	2.6
OKS 2004-2	1.0	2.2	3.3	4.0	3.3	6.2	2.6
PATRIOT	1.0	1.3	2.5	5.0	2.2	7.0	2.4
LSD VALUE	0.8	1.3	1.1	1.7	0.8	1.8	0.8
C.V. (%)	34.8	30.8	15.6	21.9	16.5	20.4	26.0

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.

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            TABLE 36B.    WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                          2007-12 DATA


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


            NAME                    AZ1     CA3     FL1     GA1     TN1     VA1    MEAN


            VERACRUZ                1.9     3.2     5.7     5.7     4.3     4.7     3.6
            SWI-1057                1.6     3.2     5.1     4.7     5.0     5.0     3.6
            PRINCESS 77             2.0     2.7     5.7     6.0     4.2     5.0     3.5
            SWI-1070                1.3     3.2     5.0     4.7     4.5     5.2     3.5
            RAD-CD1                 1.4     2.9     4.0     4.7     4.5     6.3     3.3
            PSG 91215               1.1     3.1     3.5     4.0     3.8     5.8     3.2
            SWI-1081                1.1     3.1     4.3     4.7     4.2     4.8     3.2
            HOLLYWOOD (J-720)       1.6     2.8     3.7     5.0     3.8     6.0     3.2
            SWI-1113                1.6     2.3     5.0     5.3     4.3     5.7     3.2
            SWI-1122                1.1     2.7     4.3     4.7     4.5     5.2     3.1
            SWI-1083                1.1     2.9     3.8     4.7     4.5     5.0     3.1
            SUNSPORT                1.1     2.9     3.2     5.3     3.7     6.0     3.1
            PSG PROK                1.1     2.6     4.0     5.0     4.2     5.3     3.0
            PSG 9Y2OK               1.4     2.2     4.5     5.3     4.5     5.7     3.0
            ROYAL BENGAL (PSG 9BAN) 1.3     2.7     4.3     4.3     3.8     5.2     3.0
            PYRAMID 2 (IS-CD10)     1.2     2.5     4.3     5.0     3.5     5.5     3.0
            BAR 7CD5                1.7     2.0     3.7     5.7     4.0     5.7     2.9
            PSG 94524               1.1     2.5     3.3     5.7     3.8     4.3     2.9
            GOLD GLOVE (PST-R6FLT)  1.1     2.8     3.7     4.3     3.5     5.7     2.8
            IS-01-201               1.1     2.7     3.7     4.0     3.3     4.7     2.8
            RIVIERA                 1.3     2.5     3.6     4.7     4.0     4.8     2.8
            SWI-1117                1.3     2.3     3.5     3.7     3.7     4.8     2.7
            NUMEX-SAHARA            1.1     2.5     4.0     4.3     3.7     3.8     2.7
            YUKON                   1.2     1.8     3.5     5.3     4.3     5.7     2.7
            OKS 2004-2              1.0     2.2     3.3     4.0     3.3     6.2     2.6


            LSD VALUE               0.7     1.3     1.2     1.7     0.8     1.8     0.8
            C.V. (%)               33.7    31.0    16.9    21.9    16.7    21.5    26.6



             TABLE 36C.   WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                          2007-12 DATA


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


            NAME                    AZ1     CA3     FL1     GA1     TN1     VA1    MEAN


            TIFWAY                  2.8     4.1     5.8     6.0     4.7     8.0     4.4
            PREMIER                 1.4     3.6     5.8     4.7     4.3     7.3     3.9
            LATITUDE 36 (OKC 1119)  2.1     2.4     5.5     4.7     3.3     6.5     3.4
            NORTHBRIDGE (OKC 1134)  1.8     2.4     4.8     4.7     2.8     5.8     3.1
            MIDLAWN                 1.2     1.7     3.2     5.0     3.7     6.2     2.6
            PATRIOT                 1.0     1.3     2.5     5.0     2.2     7.0     2.4


            C.V. (%)               36.5    28.0     9.7    21.6    15.4    17.0    23.7
            LSD VALUE               1.0     1.2     0.7     1.7     0.7     1.9     0.8


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


    2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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PERCENT WINTER KILL RATINGS: LOCATIONS 2/ 3/

NAME	OK1	VA1	MEAN
SWI-1117	94.0	58.3	76.2
NUMEX-SAHARA	94.5	40.0	67.3
VERACRUZ	63.3	63.3	63.3
SUNSPORT	86.0	38.3	62.2
PRINCESS 77	73.0	50.0	61.5
SWI-1057	73.3	41.7	57.5
PSG 91215	85.0	25.0	55.0
SWI-1113	65.0	40.0	52.5
PSG 94524	79.7	18.3	49.0
IS-01-201	65.0	26.7	45.8
GOLD GLOVE (PST-R6FLT)	60.0	23.3	41.7
PYRAMID 2 (IS-CD10)	78.3	5.0	41.7
SWI-1081	66.3	10.0	38.2
SWI-1070	63.3	8.3	35.8
SWI-1083	54.7	15.0	34.8
SWI-1122	51.7	11.7	31.7
ROYAL BENGAL (PSG 9BAN)	40.0	15.0	27.5
PSG PROK	41.7	10.0	25.8
PSG 9Y2OK	31.7	0.0	15.8
TIFWAY	16.7	6.7	11.7
PREMIER	23.3	0.0	11.7
BAR 7CD5	21.7	0.0	10.8
OKS 2004-2	16.7	0.0	8.3
RAD-CD1	16.7	0.0	8.3
HOLLYWOOD (J-720)	15.0	0.0	7.5
RIVIERA	11.7	0.0	5.8
MIDLAWN	11.0	0.0	5.5
PATRIOT	6.7	0.0	3.3
NORTHBRIDGE (OKC 1134)	5.3	0.0	2.7
LATITUDE 36 (OKC 1119)	5.0	0.0	2.5
YUKON	3.0	0.0	1.5
LSD VALUE	31.6	13.5	17.1
C.V. (%)	42.5	51.3	48.1

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 O.O5).

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

3/ PERCENT WINTER KILL RATED IN 2010 ONLY.

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            TABLE 37B. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2007-12 DATA

                        PERCENT WINTER KILL RATINGS: LOCATIONS  2/

                NAME                       OK1      VA1      MEAN

                SWI-1117                   94.0     58.3     76.2
                NUMEX-SAHARA               94.5     40.0     67.3
                VERACRUZ                   63.3     63.3     63.3
                SUNSPORT                   86.0     38.3     62.2
                PRINCESS 77                73.0     50.0     61.5
                SWI-1057                   73.3     41.7     57.5
                PSG 91215                  85.0     25.0     55.0
                SWI-1113                   65.0     40.0     52.5
                PSG 94524                  79.7     18.3     49.0
                IS-01-201                  65.0     26.7     45.8
                GOLD GLOVE (PST-R6FLT)     60.0     23.3     41.7
                PYRAMID 2 (IS-CD10)        78.3      5.0     41.7
                SWI-1081                   66.3     10.0     38.2
                SWI-1070                   63.3      8.3     35.8
                SWI-1083                   54.7     15.0     34.8
                SWI-1122                   51.7     11.7     31.7
                ROYAL BENGAL (PSG 9BAN)    40.0     15.0     27.5
                PSG PROK                   41.7     10.0     25.8
                PSG 9Y20K                  31.7      0.0     15.8
                BAR 7CD5                   21.7      0.0     10.8
                OKS 2004-2                 16.7      0.0      8.3
                RAD-CD1                    16.7      0.0      8.3
                HOLLYWOOD (J-720)          15.0      0.0      7.5
                RIVIERA                    11.7      0.0      5.8
                YUKON                       3.0      0.0      1.5

                LSD VALUE                  34.9     15.0     18.9
                C.V. (%)                   39.8     46.6     44.6

        TABLE 37C.   PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2007-12 DATA
                        PERCENT WINTER KILL RATINGS: LOCATIONS  2/

                NAME                       OK1      VA1      MEAN

                TIFWAY                     16.7      6.7     11.7
                PREMIER                    23.3      0.0     11.7
                MIDLAWN                    11.0      0.0      5.5
                PATRIOT                     6.7      0.0      3.3
                NORTHBRIDGE (OKC 1134)      5.3      0.0      2.7
                LATITUDE 36 (OKC 1119)      5.0      0.0      2.5

                LSD VALUE                  10.2      1.9      5.2
                C.V. (%)                   56.2    106.1     73.6
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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.

3/ PERCENT WINTER KILL RATED IN 2010 ONLY.

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              TABLE 38A.   DOLLAR SPOT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                             2012 DATA

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


                       NAME                      NC1

                       GOLD GLOVE (PST-R6FLT)     9.0
                       IS-01-201                  9.0
                       MIDLAWN                    9.0
                       NUMEX-SAHARA               9.0
                       OKS 2004-2                 9.0
                       PATRIOT                    9.0
                       PYRAMID 2 (IS-CD10)        9.0
                       RAD-CD1                    9.0
                       SUNSPORT                   9.0
                       SWI-1057                   9.0
                       SWI-1122                   9.0
                       YUKON                      9.0
                       BAR 7CD5                   8.7
                       HOLLYWOOD (J-720)          8.7
                       PRINCESS 77                8.7
                       PSG 91215                  8.7
                       PSG 94524                  8.7
                       PSG PROK                   8.7
                       SWI-1070                   8.7
                       SWI-1117                   8.7
                       NORTHBRIDGE (OKC 1134)     8.3
                       PSG 9Y2OK                  8.3
                       RIVIERA                    8.3
                       ROYAL BENGAL (PSG 9BAN)    8.3
                       SWI-1081                   8.3
                       VERACRUZ                   8.3
                       SWI-1113                   8.0
                       SWI-1083                   7.3
                       LATITUDE 36 (OKC 1119)     7.0
                       PREMIER                    5.7
                       TIFWAY                     5.7

                       LSD VALUE                  1.8
                       C.V. (%)                   13.4


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

  2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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        TABLE 38B.    DOLLAR SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2012 DATA

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

                        NAME                     NC1

                        GOLD GLOVE (PST-R6FLT)   9.0
                        IS-01-201                9.0
                        NUMEX-SAHARA             9.0
                        OKS 2004-2               9.0
                        PYRAMID 2 (IS-CD10)      9.0
                        RAD-CD1                  9.0
                        SUNSPORT                 9.0
                        SWI-1057                 9.0
                        SWI-1122                 9.0
                        YUKON                    9.0
                        BAR 7CD5                 8.7
                        HOLLYWOOD (J-720)        8.7
                        PRINCESS 77              8.7
                        PSG 91215                8.7
                        PSG 94524                8.7
                        PSG PROK                 8.7
                        SWI-1070                 8.7
                        SWI-1117                 8.7
                        PSG 9Y2OK                8.3
                        RIVIERA                  8.3
                        ROYAL BENGAL (PSG 9BAN)  8.3
                        SWI-1081                 8.3
                        VERACRUZ                 8.3
                        SWI-1113                 8.0
                        SWI-1083                 7.3

                        LSD VALUE                1.3
                        C.V. (%)                 9.1


        TABLE 38C.   DOLLAR SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2012 DATA

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

                        NAME                     NC1

                        MIDLAWN                  9.0
                        PATRIOT                  9.0
                        NORTHBRIDGE (OKC 1134)   8.3
                        LATITUDE 36 (OKC 1119)   7.0
                        PREMIER                  5.7
                        TIFWAY                   5.7

                        LSD VALUE                3.2
                        C.V. (%)                 26.9
```

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

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

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            TABLE 39A.     DAMPING-OFF RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              2007 DATA

                      DAMPING-OFF RATINGS 1-9; 9=NO DISEASE  2/

                          NAME                    OK1

                          BAR 7CD5                9.0
                          IS-01-201               9.0
                          LATITUDE 36 (OKC 1119)  9.0
                          MIDLAWN                 9.0
                          NORTHBRIDGE (OKC 1134)  9.0
                          OKS 2004-2              9.0
                          PATRIOT                 9.0
                          PREMIER                 9.0
                          PSG 94524               9.0
                          RIVIERA                 9.0
                          ROYAL BENGAL (PSG 9BAN) 9.0
                          TIFWAY                  9.0
                          VERACRUZ                9.0
                          PRINCESS 77             8.7
                          PSG 91215               8.7
                          RAD-CD1                 8.7
                          SWI-1070                8.7
                          SWI-1081                8.7
                          SWI-1083                8.7
                          SWI-1113                8.7
                          SWI-1117                8.7
                          SWI-1122                8.7
                          GOLD GLOVE (PST-R6FLT)  8.3
                          PSG 9Y2OK               8.3
                          SUNSPORT                8.3
                          HOLLYWOOD (J-720)       8.0
                          NUMEX-SAHARA            8.0
                          PSG PROK                8.0
                          PYRAMID 2 (IS-CD1O)     8.0
                          SWI-1057                7.7
                          YUKON                   7.3


                          LSD VALUE               1.1
                          C.V. (%)                7.7
```

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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

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       TABLE 39B.      DAMPING-OFF RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                      2007 DATA

                       DAMPING-OFF RATINGS 1-9; 9=NO DISEASE  2/

                       NAME                      OK1

                       BAR 7CD5                  9.0
                       IS-01-201                 9.0
                       OKS 2004-2                9.0
                       PSG 94524                 9.0
                       RIVIERA                   9.0
                       ROYAL BENGAL (PSG 9BAN)   9.0
                       VERACRUZ                  9.0
                       PRINCESS 77               8.7
                       PSG 91215                 8.7
                       RAD-CD1                   8.7
                       SWI-1070                  8.7
                       SWI-1081                  8.7
                       SWI-1083                  8.7
                       SWI-1113                  8.7
                       SWI-1117                  8.7
                       SWI-1122                  8.7
                       GOLD GLOVE (PST-R6FLT)    8.3
                       PSG 9Y2OK                 8.3
                       SUNSPORT                  8.3
                       HOLLYWOOD (J-720)         8.0
                       NUMEX-SAHARA              8.0
                       PSG PROK                  8.0
                       PYRAMID 2 (IS-CD10)       8.0
                       SWI-1057                  7.7
                       YUKON                     7.3

                       LSD VALUE                 1.2
                       C.V. (%)                  8.7


       TABLE 39C.   DAMPING-OFF RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                      2007 DATA

                       DAMPING-OFF RATINGS 1-9; 9=NO DISEASE  2/

                       NAME                      OK1

                       LATITUDE 36 (OKC 1119)    9
                       MIDLAWN                   9
                       NORTHBRIDGE (OKC 1134)    9
                       PATRIOT                   9
                       PREMIER                   9
                       TIFWAY                    9

                       LSD VALUE                 0
                       C.V. (%)                  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 40A.   TAKE-ALL PATCH RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                2012 DATA

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

                       NAME                    TX1

                       YUKON                   8.0
                       BAR 7CD5                7.7
                       PSG 9Y2OK               7.7
                       PSG PROK                7.7
                       HOLLYWOOD (J-720)       7.3
                       OKS 2004-2              7.3
                       PRINCESS 77             7.3
                       PYRAMID 2 (IS-CD10)     7.3
                       RAD-CD1                 7.3
                       SWI-1057                7.3
                       SWI-1122                7.3
                       TIFWAY                  7.3
                       GOLD GLOVE (PST-R6FLT)  7.0
                       MIDLAWN                 7.0
                       NUMEX-SAHARA            7.0
                       PSG 91215               7.0
                       RIVIERA                 7.0
                       ROYAL BENGAL (PSG 9BAN) 7.0
                       SUNSPORT                7.0
                       SWI-1070                7.0
                       SWI-1081                7.0
                       SWI-1083                7.0
                       SWI-1117                7.0
                       VERACRUZ                7.0
                       LATITUDE 36 (OKC 1119)  6.7
                       PATRIOT                 6.7
                       PSG 94524               6.7
                       SWI-1113                6.7
                       IS-01-201               6.3
                       PREMIER                 5.7
                       NORTHBRIDGE (OKC 1134)  3.7

                       LSD VALUE               0.9
                       C.V. (%)                7.7
```

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

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

```
      TABLE 40B.    TAKE-ALL PATCH RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                     2012 DATA


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


                      NAME                      TX1


                      YUKON                     8.0
                      BAR 7CD5                  7.7
                      PSG 9Y2OK                 7.7
                      PSG PROK                  7.7
                      HOLLYWOOD (J-720)         7.3
                      OKS 2004-2                7.3
                      PRINCESS 77               7.3
                      PYRAMID 2 (IS-CD10)       7.3
                      RAD-CD1                   7.3
                      SWI-1057                  7.3
                      SWI-1122                  7.3
                      GOLD GLOVE (PST-R6FLT)    7.0
                      NUMEX-SAHARA              7.0
                      PSG 91215                 7.0
                      RIVIERA                   7.0
                      ROYAL BENGAL (PSG 9BAN)   7.0
                      SUNSPORT                  7.0
                      SWI-1070                  7.0
                      SWI-1081                  7.0
                      SWI-1083                  7.0
                      SWI-1117                  7.0
                      VERACRUZ                  7.0
                      PSG 94524                 6.7
                      SWI-1113                  6.7
                      IS-01-201                 6.3


                      LSD VALUE                 0.8
                      C.V. (%)                  7.0



      TABLE 40C.  TAKE-ALL PATCH RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                     2012 DATA


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


                      NAME                      TX1


                      TIFWAY                    7.3
                      MIDLAWN                   7.0
                      LATITUDE 36 (OKC 1119)    6.7
                      PATRIOT                   6.7
                      PREMIER                   5.7
                      NORTHBRIDGE (OKC 1134)    3.7


                      LSD VALUE                 1.1
                      C.V. (%)                  10.8
```

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

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

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           TABLE 41A.  FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                  2007-12 DATA

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

           NAME                    AZ1   FL1   GA1   OK1   TN1   TX1   MEAN

           SWI-1070                6.8   6.7   6.7   6.7   8.3   6.8    7.1
           SWI-1113                7.1   6.3   7.2   5.7   8.3   6.5    7.0
           TIFWAY                  7.0   6.2   7.1   6.7   8.0   7.3    7.0
           SWI-1057                6.5   6.6   6.7   7.0   8.5   6.8    7.0
           RAD-CD1                 6.5   6.7   6.8   6.7   8.0   6.3    7.0
           ROYAL BENGAL (PSG 9BAN) 6.5   6.4   6.7   6.7   8.2   7.2    7.0
           PSG 9Y2OK               6.7   6.5   6.8   5.7   8.3   6.5    6.9
           SWI-1081                6.7   5.8   6.8   6.0   8.3   6.8    6.9
           PREMIER                 6.3   6.3   6.8   6.0   8.3   7.5    6.9
           NORTHBRIDGE (OKC 1134)  5.9   6.5   6.8   7.0   8.3   6.5    6.9
           YUKON                   6.4   5.9   6.8   6.0   8.5   7.0    6.8
           VERACRUZ                6.1   6.3   6.6   7.3   8.2   6.7    6.8
           BAR 7CD5                6.6   5.8   6.3   6.7   8.5   6.8    6.8
           PRINCESS 77             6.1   6.3   6.8   7.0   8.2   6.7    6.8
           PSG PROK                6.5   6.1   6.6   6.3   8.2   6.8    6.8
           SWI-1122                6.5   5.9   6.7   6.3   8.2   6.3    6.8
           OKS 2004-2              6.3   6.0   6.7   6.0   8.2   7.3    6.8
           SWI-1083                6.2   6.1   6.4   6.3   8.5   6.7    6.7
           HOLLYWOOD (J-720)       6.1   5.9   7.0   5.7   8.2   6.7    6.7
           LATITUDE 36 (OKC 1119)  5.9   6.4   6.7   7.0   7.8   6.8    6.7
           RIVIERA                 6.1   5.9   6.7   5.7   8.2   6.8    6.7
           PATRIOT                 5.8   5.2   7.2   6.3   8.5   7.0    6.7
           SWI-1117                5.9   5.9   6.6   5.3   8.2   6.7    6.6
           GOLD GLOVE (PST-R6FLT)  5.5   6.0   6.8   6.0   8.2   7.0    6.6
           IS-01-201               6.1   5.5   6.7   6.0   8.2   6.7    6.5
           PSG 91215               5.9   5.3   6.4   6.3   8.3   6.8    6.5
           PYRAMID 2 (IS-CD10)     5.6   5.9   6.7   6.0   8.0   7.0    6.5
           PSG 94524               5.9   5.3   6.5   5.0   8.0   7.0    6.4
           SUNSPORT                5.5   5.3   6.5   5.0   8.0   7.0    6.4
           NUMEX-SAHARA            5.5   5.4   6.3   5.3   7.8   6.8    6.3
           MIDLAWN                 5.1   5.8   6.8   5.3   8.2   6.0    6.3


           LSD VALUE               1.3   0.9   0.8   1.1   0.7   1.0    0.6
           C.V. (%)               13.4   9.2   7.6  11.3   5.6   9.3    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.
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        TABLE 41B.   FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                     2007-12 DATA

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

            NAME                    AZ1    FL1    GA1    OK1    TN1    TX1   MEAN

            SWI-1070                6.8    6.7    6.7    6.7    8.3    6.8    7.1
            SWI-1113                7.1    6.3    7.2    5.7    8.3    6.5    7.0
            SWI-1057                6.5    6.6    6.7    7.0    8.5    6.8    7.0
            RAD-CD1                 6.5    6.7    6.8    6.7    8.0    6.3    7.0
            ROYAL BENGAL (PSG 9BAN) 6.5    6.4    6.7    6.7    8.2    7.2    7.0
            PSG 9Y2OK               6.7    6.5    6.8    5.7    8.3    6.5    6.9
            SWI-1081                6.7    5.8    6.8    6.0    8.3    6.8    6.9
            YUKON                   6.4    5.9    6.8    6.0    8.5    7.0    6.8
            VERACRUZ                6.1    6.3    6.6    7.3    8.2    6.7    6.8
            BAR 7CD5                6.6    5.8    6.3    6.7    8.5    6.8    6.8
            PRINCESS 77             6.1    6.3    6.8    7.0    8.2    6.7    6.8
            PSG PROK                6.5    6.1    6.6    6.3    8.2    6.8    6.8
            SWI-1122                6.5    5.9    6.7    6.3    8.2    6.3    6.8
            OKS 2004-2              6.3    6.0    6.7    6.0    8.2    7.3    6.8
            SWI-1083                6.2    6.1    6.4    6.3    8.5    6.7    6.7
            HOLLYWOOD (J-720)       6.1    5.9    7.0    5.7    8.2    6.7    6.7
            RIVIERA                 6.1    5.9    6.7    5.7    8.2    6.8    6.7
            SWI-1117                5.9    5.9    6.6    5.3    8.2    6.7    6.6
            GOLD GLOVE (PST-R6FLT)  5.5    6.0    6.8    6.0    8.2    7.0    6.6
            IS-01-201               6.1    5.5    6.7    6.0    8.2    6.7    6.5
            PSG 91215               5.9    5.3    6.4    6.3    8.3    6.8    6.5
            PYRAMID 2 (IS-CD10)     5.6    5.9    6.7    6.0    8.0    7.0    6.5
            PSG 94524               5.9    5.3    6.5    5.0    8.0    7.0    6.4
            SUNSPORT                5.5    5.3    6.5    5.0    8.0    7.0    6.4
            NUMEX-SAHARA            5.5    5.4    6.3    5.3    7.8    6.8    6.3

            LSD VALUE               1.2    0.9    0.8    1.1    0.8    1.0    0.6
            C.V. (%)               12.5    9.2    7.3   10.9    5.9    9.1    9.4


       TABLE 41C.   FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                     2007-12 DATA

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

            NAME                    AZ1    FL1    GA1    OK1    TN1    TX1   MEAN

            TIFWAY                  7.0    6.2    7.1    6.7    8.0    7.3    7.0
            PREMIER                 6.3    6.3    6.8    6.0    8.3    7.5    6.9
            NORTHBRIDGE (OKC 1134)  5.9    6.5    6.8    7.0    8.3    6.5    6.9
            LATITUDE 36 (OKC 1119)  5.9    6.4    6.7    7.0    7.8    6.8    6.7
            PATRIOT                 5.8    5.2    7.2    6.3    8.5    7.0    6.7
            MIDLAWN                 5.1    5.8    6.8    5.3    8.2    6.0    6.3

            LSD VALUE               1.6    0.9    1.0    1.3    0.6    1.0    0.7
            C.V. (%)               16.6    9.5    8.7   12.8    4.5    9.8   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 O.05).

  2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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TABLE 42A.                         FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                                     2007-12 DATA

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

NAME                     AZ1    FL1    FL3    GA1    KY1    MS1    NC1    OK1    TN1    TX1    TX2    VA4    MEAN

TIFWAY                   6.8    6.8    6.7    7.0    7.0    7.0    7.8    7.3    7.8    7.0    6.7    6.8    7.1
LATITUDE 36 (OKC 1119)   6.8    6.3    6.3    6.6    7.3    5.3    7.4    6.9    7.6    6.3    8.0    6.8    7.0
PREMIER                  6.4    6.2    6.2    6.6    8.0    4.7    7.5    6.4    7.6    7.3    6.7    7.6    6.9
SWI-1113                 6.5    6.4    5.8    7.1    6.0    6.0    6.8    6.6    7.5    5.7    7.0    7.2    6.8
PSG 9Y2OK                7.4    6.5    5.8    6.7    5.7    6.0    6.0    6.3    7.5    5.7    6.7    7.2    6.8
NORTHBRIDGE (OKC 1134)   6.4    6.6    6.1    6.8    7.3    4.7    5.7    7.0    7.5    5.7    6.7    6.2    6.7
SWI-1057                 5.9    6.7    6.6    6.3    7.3    6.0    6.7    6.7    7.5    5.3    5.7    7.3    6.7
YUKON                    6.7    5.9    6.6    6.6    5.3    6.0    5.8    5.9    7.7    6.7    6.7    7.7    6.7
HOLLYWOOD (J-720)        6.8    5.9    6.1    6.8    5.3    5.7    5.8    6.2    7.6    6.0    6.3    7.1    6.6
SWI-1070                 6.5    6.8    6.0    6.7    5.7    6.0    6.1    6.8    7.3    5.7    7.0    7.1    6.6
BAR 7CD5                 6.5    5.8    6.3    6.3    4.3    5.0    6.2    5.8    7.7    6.0    7.3    7.6    6.6
PATRIOT                  7.3    4.9    5.7    6.7    4.3    3.3    5.3    6.8    7.8    6.7    6.7    7.8    6.6
PRINCESS 77              6.1    6.1    6.1    6.6    5.7    6.0    6.3    6.8    7.7    6.3    5.7    7.0    6.6
VERACRUZ                 6.3    6.7    5.7    6.6    5.0    6.0    6.7    6.8    7.2    5.7    5.7    6.3    6.6
ROYAL BENGAL (PSG 9BAN)  6.5    6.7    4.8    6.8    5.7    5.7    4.7    6.8    7.8    6.3    5.7    6.8    6.5
RAD-CD1                  6.5    6.4    5.8    6.8    5.0    6.0    6.3    6.4    7.0    6.3    5.7    7.1    6.5
PSG PROK                 6.9    6.0    5.6    6.7    6.3    6.0    5.5    6.3    7.5    6.3    5.3    6.6    6.5
PYRAMID 2 (IS-CD10)      6.7    6.0    5.4    6.6    4.7    5.7    6.0    6.7    7.3    6.7    6.0    6.4    6.5
OKS 2004-2               6.9    5.8    5.6    6.9    4.7    5.7    4.8    6.3    7.3    7.0    6.7    7.3    6.5
SWI-1083                 6.1    6.2    5.3    6.3    5.3    5.0    5.4    6.7    7.7    6.7    5.7    6.9    6.5
SWI-1081                 6.8    6.1    5.6    6.4    4.7    5.3    5.3    6.3    7.5    6.3    5.0    6.4    6.4
PSG 91215                6.3    5.3    5.7    6.4    5.0    5.3    5.5    6.4    7.5    7.0    6.3    6.6    6.4
SWI-1122                 6.8    5.8    5.6    6.5    5.0    6.0    6.4    6.2    7.3    5.3    5.3    6.6    6.4
RIVIERA                  6.2    5.6    5.7    6.7    5.0    5.7    5.0    6.4    7.4    6.0    4.3    7.3    6.4
IS-01-201                6.3    5.7    5.3    6.5    4.0    5.0    5.1    6.0    7.5    5.7    5.0    6.8    6.3
NUMEX-SAHARA             6.4    5.3    5.1    6.3    6.0    5.3    5.3    6.0    7.3    6.7    5.3    6.3    6.3
GOLD GLOVE (PST-R6FLT)   5.9    5.6    5.3    6.6    5.7    5.3    5.8    6.1    7.6    6.3    5.3    6.9    6.2
SWI-1117                 5.9    6.0    5.1    6.7    5.0    5.7    4.8    6.1    7.2    5.7    5.7    6.8    6.2
PSG 94524                6.8    5.3    5.1    6.1    5.7    5.3    5.8    5.9    7.3    5.7    5.0    6.4    6.2
SUNSPORT                 6.3    5.0    5.3    6.4    4.0    5.3    5.4    6.0    7.1    6.0    4.7    6.6    6.1
MIDLAWN                  5.6    5.8    5.3    6.6    4.0    5.3    5.5    5.0    7.2    4.7    6.7    5.9    5.9

LSD VALUE                1.4    1.2    1.5    0.8    1.3    0.7    1.6    1.0    0.8    1.2    1.4    1.0    0.5
C.V. (%)                13.2   12.6   16.6    7.5   15.0    8.4   17.4   10.0    6.5   11.7   14.6    8.9   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.
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TABLE 42B.   FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                                  2007-12 DATA

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

NAME	AZ1	FL1	FL3	GA1	KY1	MS1	NC1	OK1	TN1	TX1	TX2	VA4	MEAN
SWI-1113	6.5	6.4	5.8	7.1	6.0	6.0	6.8	6.6	7.5	5.7	7.0	7.2	6.8
PSG 9Y2OK	7.4	6.5	5.8	6.7	5.7	6.0	6.0	6.3	7.5	5.7	6.7	7.2	6.8
SWI-1057	5.9	6.7	6.6	6.3	7.3	6.0	6.7	6.7	7.5	5.3	5.7	7.3	6.7
YUKON	6.7	5.9	6.6	6.6	5.3	6.0	5.8	5.9	7.7	6.7	6.7	7.7	6.7
HOLLYWOOD (J-720)	6.8	5.9	6.1	6.8	5.3	5.7	5.8	6.2	7.6	6.0	6.3	7.1	6.6
SWI-1070	6.5	6.8	6.0	6.7	5.7	6.0	6.1	6.8	7.3	5.7	7.0	7.1	6.6
BAR 7CD5	6.5	5.8	6.3	6.3	4.3	5.0	6.2	5.8	7.7	6.0	7.3	7.6	6.6
PRINCESS 77	6.1	6.1	6.1	6.6	5.7	6.0	6.3	6.8	7.7	6.3	5.7	7.0	6.6
VERACRUZ	6.3	6.7	5.7	6.6	5.0	6.0	6.7	6.8	7.2	5.7	5.7	6.3	6.6
ROYAL BENGAL (PSG 9BAN)	6.5	6.7	4.8	6.8	5.7	5.7	4.7	6.8	7.8	6.3	5.7	6.8	6.5
RAD-CD1	6.5	6.4	5.8	6.8	5.0	6.0	6.3	6.4	7.0	6.3	5.7	7.1	6.5
PSG PROK	6.9	6.0	5.6	6.7	6.3	6.0	5.5	6.3	7.5	6.3	5.3	6.6	6.5
PYRAMID 2 (IS-CD10)	6.7	6.0	5.4	6.6	4.7	5.7	6.0	6.7	7.3	6.7	6.0	6.4	6.5
OKS 2004-2	6.9	5.8	5.6	6.9	4.7	5.7	4.8	6.3	7.3	7.0	6.7	7.3	6.5
SWI-1083	6.1	6.2	5.3	6.3	5.3	5.0	5.4	6.7	7.7	6.7	5.7	6.9	6.5
SWI-1081	6.8	6.1	5.6	6.4	4.7	5.3	5.3	6.3	7.5	6.3	5.0	6.4	6.4
PSG 91215	6.3	5.3	5.7	6.4	5.0	5.3	5.5	6.4	7.5	7.0	6.3	6.6	6.4
SWI-1122	6.8	5.8	5.6	6.5	5.0	6.0	6.4	6.2	7.3	5.3	5.3	6.6	6.4
RIVIERA	6.2	5.6	5.7	6.7	5.0	5.7	5.0	6.4	7.4	6.0	4.3	7.3	6.4
IS-01-201	6.3	5.7	5.3	6.5	4.0	5.0	5.1	6.0	7.5	5.7	5.0	6.8	6.3
NUMEX-SAHARA	6.4	5.3	5.1	6.3	6.0	5.3	5.3	6.0	7.3	6.7	5.3	6.3	6.3
GOLD GLOVE (PST-R6FLT)	5.9	5.6	5.3	6.6	5.7	5.3	5.8	6.1	7.6	6.3	5.3	6.9	6.2
SWI-1117	5.9	6.0	5.1	6.7	5.0	5.7	4.8	6.1	7.2	5.7	5.7	6.8	6.2
PSG 94524	6.8	5.3	5.1	6.1	5.7	5.3	5.8	5.9	7.3	5.7	5.0	6.4	6.2
SUNSPORT	6.3	5.0	5.3	6.4	4.0	5.3	5.4	6.0	7.1	6.0	4.7	6.6	6.1
LSD VALUE	1.4	1.2	1.4	0.8	1.4	0.7	1.6	1.0	0.8	1.1	1.4	0.9	0.5
C.V. (%)	13.5	12.2	16.2	7.3	16.5	7.9	18.0	10.0	6.7	11.5	14.8	8.7	11.2

TABLE 42C.   FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                                  2007-12 DATA

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

NAME	AZ1	FL1	FL3	GA1	KY1	MS1	NC1	OK1	TN1	TX1	TX2	VA4	MEAN
TIFWAY	6.8	6.8	6.7	7.0	7.0	7.0	7.8	7.3	7.8	7.0	6.7	6.8	7.1
LATITUDE 36 (OKC 1119)	6.8	6.3	6.3	6.6	7.3	5.3	7.4	6.9	7.6	6.3	8.0	6.8	7.0
PREMIER	6.4	6.2	6.2	6.6	8.0	4.7	7.5	6.4	7.6	7.3	6.7	7.6	6.9
NORTHBRIDGE (OKC 1134)	6.4	6.6	6.1	6.8	7.3	4.7	5.7	7.0	7.5	5.7	6.7	6.2	6.7
PATRIOT	7.3	4.9	5.7	6.7	4.3	3.3	5.3	6.8	7.8	6.7	6.7	7.8	6.6
MIDLAWN	5.6	5.8	5.3	6.6	4.0	5.3	5.5	5.0	7.2	4.7	6.7	5.9	5.9
LSD VALUE	1.3	1.3	1.7	0.8	0.9	0.8	1.5	1.0	0.7	1.3	1.6	1.0	0.6
C.V. (%)	12.1	13.7	17.4	7.8	9.1	10.4	14.4	9.8	5.7	12.5	14.1	9.7	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.

FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	MEAN
TIFWAY	6.7	6.0	6.5	6.5	6.3	6.5	5.3	6.7	6.6	6.6	6.2	7.7	6.5
PREMIER	6.5	4.7	6.3	4.3	5.8	6.8	4.7	5.8	5.5	5.9	5.3	4.3	5.8
LATITUDE 36 (OKC 1119)	6.1	4.3	5.7	4.8	6.3	7.0	5.2	4.9	5.3	5.7	5.3	8.0	5.8
VERACRUZ	5.6	5.0	6.5	4.3	6.2	5.8	5.4	5.3	4.8	6.0	5.9	7.7	5.8
SWI-1057	5.9	5.3	6.5	4.8	5.6	6.7	5.0	4.7	5.0	6.2	5.3	8.0	5.7
PRINCESS 77	6.1	4.7	6.3	4.5	6.0	5.5	5.1	5.0	5.3	5.6	5.7	8.0	5.7
SWI-1070	6.1	5.0	6.3	5.0	5.8	5.8	5.7	4.3	4.9	5.7	5.8	7.7	5.6
SWI-1113	5.9	4.0	6.2	4.2	6.3	6.3	5.1	4.7	4.8	5.8	4.9	8.7	5.6
PSG 9Y2OK	6.3	4.7	6.3	3.7	5.8	5.8	5.2	4.4	4.3	6.2	4.9	7.7	5.5
BAR 7CD5	6.0	4.0	5.6	5.3	5.3	5.8	5.1	4.6	4.8	5.9	5.8	6.3	5.5
RAD-CD1	5.5	4.0	6.1	4.2	6.0	6.0	5.2	4.4	4.8	5.5	5.7	7.3	5.4
ROYAL BENGAL (PSG 9BAN)	6.0	3.7	6.6	3.5	5.8	5.5	4.7	3.4	5.1	6.1	4.8	7.0	5.3
HOLLYWOOD (J-720)	5.9	4.0	5.8	4.5	6.1	5.7	4.9	3.9	3.8	5.8	5.2	7.7	5.3
PSG PROK	5.7	5.5	5.8	3.7	5.8	5.5	5.2	3.9	4.3	5.8	5.7	6.7	5.3
SWI-1122	5.7	4.3	5.7	4.2	5.6	6.0	5.1	4.4	4.3	5.7	4.9	7.0	5.3
NORTHBRIDGE (OKC 1134)	5.9	3.0	6.1	4.8	6.0	6.5	4.4	3.1	5.4	5.5	4.7	7.7	5.3
YUKON	5.5	3.3	5.5	4.7	5.5	6.2	4.9	4.1	4.3	6.1	5.4	6.3	5.2
SWI-1083	5.6	3.0	5.9	4.7	5.3	6.2	4.3	4.1	4.3	5.6	5.2	7.3	5.2
PSG 91215	5.7	4.3	5.3	3.5	5.6	5.5	4.9	3.6	5.1	6.1	5.2	6.3	5.2
SWI-1081	5.9	4.0	5.8	4.3	5.6	6.7	4.7	3.4	4.0	5.4	4.7	6.7	5.1
PYRAMID 2 (IS-CD10)	5.9	3.3	5.7	3.5	5.8	5.8	4.3	3.6	4.5	5.6	5.4	6.0	5.0
OKS 2004-2	5.3	3.5	5.6	3.5	5.9	6.7	4.9	3.2	4.4	5.4	5.0	8.0	5.0
RIVIERA	5.4	5.0	5.2	3.7	5.6	6.3	4.9	3.3	4.2	5.4	5.0	8.0	5.0
SUNSPORT	5.7	3.5	5.1	4.2	5.8	5.8	4.9	3.7	4.3	5.3	4.9	6.7	5.0
PSG 94524	5.7	3.7	5.1	3.5	5.5	5.2	4.8	3.7	4.4	5.7	4.9	5.7	5.0
NUMEX-SAHARA	5.6	3.0	5.2	3.7	5.8	5.3	4.7	3.6	3.9	5.6	5.7	5.7	4.9
SWI-1117	5.5	5.0	5.5	3.7	5.5	5.8	4.7	3.1	4.2	5.3	4.9	6.7	4.9
GOLD GLOVE (PST-R6FLT)	5.0	2.0	5.3	3.7	5.8	6.2	4.7	3.7	4.3	5.4	4.6	5.7	4.8
PATRIOT	5.9	2.5	4.2	4.2	6.2	7.0	3.8	2.8	5.3	5.4	4.0	6.0	4.8
MIDLAWN	4.3	2.7	5.1	3.3	5.4	6.5	4.8	3.8	4.3	5.5	4.2	5.0	4.8
IS-01-201	5.7	2.3	5.1	3.3	5.3	5.3	4.3	3.2	4.2	5.3	4.4	6.3	4.7
LSD VALUE	1.5	1.7	1.1	1.1	0.9	0.9	0.7	1.2	1.4	1.0	1.3	1.3	0.5
C.V. (%)	16.4	24.3	11.8	16.6	10.6	9.7	9.4	19.8	18.1	12.1	15.2	11.7	14.0

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

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

TABLE 43B.   FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	MEAN
VERACRUZ	5.6	5.0	6.5	4.3	6.2	5.8	5.4	5.3	4.8	6.0	5.9	7.7	5.8
SWI-1057	5.9	5.3	6.5	4.8	5.6	6.7	5.0	4.7	5.0	6.2	5.3	8.0	5.7
PRINCESS 77	6.1	4.7	6.3	4.5	6.0	5.5	5.1	5.0	5.3	5.6	5.7	8.0	5.7
SWI-1070	6.1	5.0	6.3	5.0	5.8	5.8	5.7	4.3	4.9	5.7	5.8	7.7	5.6
SWI-1113	5.9	4.0	6.2	4.2	6.3	6.3	5.1	4.7	4.8	5.8	4.9	8.7	5.6
PSG 9Y2OK	6.3	4.7	6.3	3.7	5.8	5.8	5.2	4.4	4.3	6.2	4.9	7.7	5.5
BAR 7CD5	6.0	4.0	5.6	5.3	5.3	5.8	5.1	4.6	4.8	5.9	5.8	6.3	5.5
RAD-CD1	5.5	4.0	6.1	4.2	6.0	6.0	5.2	4.4	4.8	5.5	5.7	7.3	5.4
ROYAL BENGAL (PSG 9BAN)	6.0	3.7	6.6	3.5	5.8	5.5	4.7	3.4	5.1	6.1	4.8	7.0	5.3
HOLLYWOOD (J-720)	5.9	4.0	5.8	4.5	6.1	5.7	4.9	3.9	3.8	5.8	5.2	7.7	5.3
PSG PROK	5.7	5.5	5.8	3.7	5.8	5.5	5.2	3.9	4.3	5.8	5.7	6.7	5.3
SWI-1122	5.7	4.3	5.7	4.2	5.6	6.0	5.1	4.4	4.3	5.7	4.9	7.0	5.3
YUKON	5.5	3.3	5.5	4.7	5.5	6.2	4.9	4.1	4.3	6.1	5.4	6.3	5.2
SWI-1083	5.6	3.0	5.9	4.7	5.3	6.2	4.3	4.1	4.3	5.6	5.2	7.3	5.2
PSG 91215	5.7	4.3	5.3	3.5	5.6	5.5	4.9	3.6	5.1	6.1	5.2	6.3	5.2
SWI-1081	5.9	4.0	5.8	4.3	5.6	6.7	4.7	3.4	4.0	5.4	4.7	6.7	5.1
PYRAMID 2 (IS-CD10)	5.9	3.3	5.7	3.5	5.8	5.8	4.3	3.6	4.5	5.6	5.4	6.0	5.0
OKS 2004-2	5.3	3.5	5.6	3.5	5.9	6.7	4.9	3.2	4.4	5.4	5.0	8.0	5.0
RIVIERA	5.4	5.0	5.2	3.7	5.6	6.3	4.9	3.3	4.2	5.4	5.0	8.0	5.0
SUNSPORT	5.7	3.5	5.1	4.2	5.8	5.8	4.9	3.7	4.3	5.3	4.9	6.7	5.0
PSG 94524	5.7	3.7	5.1	3.5	5.5	5.2	4.8	3.7	4.4	5.7	4.9	5.7	5.0
NUMEX-SAHARA	5.6	3.0	5.2	3.7	5.8	5.3	4.7	3.6	3.9	5.6	5.7	5.7	4.9
SWI-1117	5.5	5.0	5.5	3.7	5.5	5.8	4.7	3.1	4.2	5.3	4.9	6.7	4.9
GOLD GLOVE (PST-R6FLT)	5.0	2.0	5.3	3.7	5.8	6.2	4.7	3.7	4.3	5.4	4.6	5.7	4.8
IS-01-201	5.7	2.3	5.1	3.3	5.3	5.3	4.3	3.2	4.2	5.3	4.4	6.3	4.7
LSD VALUE	1.5	1.8	1.1	1.0	0.9	1.0	0.7	1.1	1.3	1.0	1.3	1.3	0.5
C.V. (%)	16.9	24.7	11.5	16.0	11.0	10.1	9.1	19.5	18.5	12.1	15.1	11.8	14.1

TABLE 43C.   FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	LA1	MS1	NC1	OK1	TN1	TX1	TX2	MEAN
TIFWAY	6.7	6.0	6.5	6.5	6.3	6.5	5.3	6.7	6.6	6.6	6.2	7.7	6.5
PREMIER	6.5	4.7	6.3	4.3	5.8	6.8	4.7	5.8	5.5	5.9	5.3	4.3	5.8
LATITUDE 36 (OKC 1119)	6.1	4.3	5.7	4.8	6.3	7.0	5.2	4.9	5.3	5.7	5.3	8.0	5.8
NORTHBRIDGE (OKC 1134)	5.9	3.0	6.1	4.8	6.0	6.5	4.4	3.1	5.4	5.5	4.7	7.7	5.3
PATRIOT	5.9	2.5	4.2	4.2	6.2	7.0	3.8	2.8	5.3	5.4	4.0	6.0	4.8
MIDLAWN	4.3	2.7	5.1	3.3	5.4	6.5	4.8	3.8	4.3	5.5	4.2	5.0	4.8
LSD VALUE	1.4	1.5	1.1	1.4	0.8	0.9	0.7	1.3	1.5	0.9	1.2	1.1	0.5
C.V. (%)	14.6	22.8	12.7	18.2	8.9	8.5	10.0	20.4	17.0	11.3	15.3	11.0	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.

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        TABLE 44A.      FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              2007-12 DATA

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

        NAME                    AZ1    FL1    GA1    NC1    OK1    TN1    TX1    MEAN

        TIFWAY                  4.1    4.9    6.0    4.0    3.0    4.7    4.9    4.2
        PRINCESS 77             3.1    4.5    6.0    3.0    2.0    4.2    2.7    3.4
        PREMIER                 2.8    4.5    4.7    3.7    1.7    4.3    3.0    3.3
        VERACRUZ                2.7    4.7    5.7    2.3    2.0    4.3    2.8    3.3
        LATITUDE 36 (OKC 1119)  3.2    4.0    4.7    2.0    2.0    3.3    3.0    3.2
        SWI-1057                2.7    4.3    4.7    2.3    1.7    5.0    2.4    3.1
        SWI-1070                2.7    4.6    4.7    2.3    1.7    4.5    2.1    3.1
        RAD-CD1                 2.6    4.3    4.7    2.3    1.7    4.5    2.2    3.0
        SWI-1113                2.7    4.0    5.3    1.7    2.0    4.3    2.3    3.0
        BAR 7CD5                2.7    3.9    5.7    2.3    1.7    4.0    2.2    3.0
        ROYAL BENGAL (PSG 9BAN) 2.7    4.5    4.3    1.7    1.7    3.8    2.0    3.0
        PSG 9Y2OK               2.5    4.3    5.3    2.3    1.3    4.5    2.1    3.0
        NORTHBRIDGE (OKC 1134)  2.7    4.1    4.7    1.3    2.3    2.8    2.7    2.9
        SWI-1122                2.4    4.1    4.7    2.0    2.0    4.5    2.2    2.9
        NUMEX-SAHARA            2.6    3.9    4.3    1.7    2.0    3.7    2.3    2.8
        PSG PROK                2.3    3.8    5.0    2.3    1.3    4.2    2.2    2.8
        SWI-1081                2.4    4.1    4.7    1.3    1.3    4.2    2.1    2.8
        PYRAMID 2 (IS-CD10)     2.4    4.0    5.0    1.7    1.7    3.5    2.2    2.7
        SWI-1117                2.2    4.3    3.7    1.7    2.0    3.7    2.1    2.7
        SUNSPORT                2.3    3.5    5.3    1.3    1.0    3.7    2.4    2.7
        HOLLYWOOD (J-720)       2.5    3.7    5.0    1.3    1.0    3.8    2.1    2.7
        PSG 91215               2.3    3.7    4.0    1.3    2.0    3.8    2.4    2.7
        YUKON                   2.3    3.2    5.3    2.0    1.7    4.3    2.4    2.7
        PSG 94524               2.3    3.5    5.7    1.3    1.7    3.8    2.2    2.6
        RIVIERA                 2.5    3.3    4.7    1.3    1.7    4.0    2.0    2.6
        SWI-1083                2.1    3.8    4.7    1.3    1.3    4.5    1.9    2.6
        IS-01-201               2.6    3.5    4.0    1.0    1.0    3.3    2.0    2.6
        MIDLAWN                 1.9    3.1    5.0    2.3    1.7    3.7    2.4    2.5
        GOLD GLOVE (PST-R6FLT)  1.9    3.7    4.3    1.7    1.7    3.5    2.0    2.5
        OKS 2004-2              2.2    3.2    4.0    1.7    1.7    3.3    2.0    2.4
        PATRIOT                 2.3    2.5    5.0    1.3    1.0    2.2    2.6    2.3

        LSD VALUE               1.0    1.0    1.7    0.8    0.7    0.8    0.8    0.6
        C.V. (%)               28.2   17.3   21.9   26.8   26.1   16.5   23.6   23.1


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

NAME	AZ1	FL1	GA1	NC1	OK1	TN1	TX1	MEAN
PRINCESS 77	3.1	4.5	6.0	3.0	2.0	4.2	2.7	3.4
VERACRUZ	2.7	4.7	5.7	2.3	2.0	4.3	2.8	3.3
SWI-1057	2.7	4.3	4.7	2.3	1.7	5.0	2.4	3.1
SWI-1070	2.7	4.6	4.7	2.3	1.7	4.5	2.1	3.1
RAD-CD1	2.6	4.3	4.7	2.3	1.7	4.5	2.2	3.0
SWI-1113	2.7	4.0	5.3	1.7	2.0	4.3	2.3	3.0
BAR 7CD5	2.7	3.9	5.7	2.3	1.7	4.0	2.2	3.0
ROYAL BENGAL (PSG 9BAN)	2.7	4.5	4.3	1.7	1.7	3.8	2.0	3.0
PSG 9Y2OK	2.5	4.3	5.3	2.3	1.3	4.5	2.1	3.0
SWI-1122	2.4	4.1	4.7	2.0	2.0	4.5	2.2	2.9
NUMEX-SAHARA	2.6	3.9	4.3	1.7	2.0	3.7	2.3	2.8
PSG PROK	2.3	3.8	5.0	2.3	1.3	4.2	2.2	2.8
SWI-1081	2.4	4.1	4.7	1.3	1.3	4.2	2.1	2.8
PYRAMID 2 (IS-CD10)	2.4	4.0	5.0	1.7	1.7	3.5	2.2	2.7
SWI-1117	2.2	4.3	3.7	1.7	2.0	3.7	2.1	2.7
SUNSPORT	2.3	3.5	5.3	1.3	1.0	3.7	2.4	2.7
HOLLYWOOD (J-720)	2.5	3.7	5.0	1.3	1.0	3.8	2.1	2.7
PSG 91215	2.3	3.7	4.0	1.3	2.0	3.8	2.4	2.7
YUKON	2.3	3.2	5.3	2.0	1.7	4.3	2.4	2.7
PSG 94524	2.3	3.5	5.7	1.3	1.7	3.8	2.2	2.6
RIVIERA	2.5	3.3	4.7	1.3	1.7	4.0	2.0	2.6
SWI-1083	2.1	3.8	4.7	1.3	1.3	4.5	1.9	2.6
IS-01-201	2.6	3.5	4.0	1.0	1.0	3.3	2.0	2.6
GOLD GLOVE (PST-R6FLT)	1.9	3.7	4.3	1.7	1.7	3.5	2.0	2.5
OKS 2004-2	2.2	3.2	4.0	1.7	1.7	3.3	2.0	2.4
LSD VALUE	1.0	1.0	1.7	0.9	0.7	0.8	0.7	0.6
C.V. (%)	28.4	17.0	21.9	29.2	27.5	16.7	21.9	23.3

TABLE 44C.   FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2007-12 DATA

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

NAME	AZ1	FL1	GA1	NC1	OK1	TN1	TX1	MEAN
TIFWAY	4.1	4.9	6.0	4.0	3.0	4.7	4.9	4.2
PREMIER	2.8	4.5	4.7	3.7	1.7	4.3	3.0	3.3
LATITUDE 36 (OKC 1119)	3.2	4.0	4.7	2.0	2.0	3.3	3.0	3.2
NORTHBRIDGE (OKC 1134)	2.7	4.1	4.7	1.3	2.3	2.8	2.7	2.9
MIDLAWN	1.9	3.1	5.0	2.3	1.7	3.7	2.4	2.5
PATRIOT	2.3	2.5	5.0	1.3	1.0	2.2	2.6	2.3
LSD VALUE	1.1	1.1	1.7	0.8	0.7	0.7	1.1	0.6
C.V. (%)	27.1	18.7	21.6	19.3	21.0	15.4	23.8	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.

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TABLE 45A.                     SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                         2007-12 DATA

                               SEEDHEAD RATINGS 1-9; 9=NONE  2/

NAME                      AR1    AZ1    FL1    GA1    MS1    NC1    OK1    TN1    VA1    MEAN

PATRIOT                   5.7    5.7    8.2    8.7    7.6    8.3    8.7    9.0    8.5    7.4
LATITUDE 36 (OKC 1119)    4.9    4.8    9.0    9.0    7.8    8.8    8.8    9.0    7.5    7.4
NORTHBRIDGE (OKC 1134)    5.5    4.9    8.7    8.0    7.6    8.4    8.4    9.0    7.7    7.3
TIFWAY                    4.7    5.1    8.8    9.0    8.0    8.1    8.3    9.0    7.0    7.3
MIDLAWN                   3.8    5.3    8.5    7.7    7.9    8.1    7.2    8.2    6.3    6.9
PREMIER                   5.4    5.3    6.5    8.0    7.0    8.2    6.5    8.7    6.2    6.7
YUKON                     5.4    5.1    8.0    7.7    7.1    6.9    6.0    8.8    6.8    6.6
RAD-CD1                   5.6    5.3    7.8    7.3    6.6    5.9    5.8    8.7    7.0    6.4
OKS 2004-2                4.7    5.5    8.2    8.3    6.9    7.0    5.8    8.8    5.0    6.4
RIVIERA                   4.8    5.3    8.0    8.0    6.8    7.1    5.5    7.8    5.7    6.3
SWI-1113                  4.9    5.3    8.2    7.7    6.8    5.9    5.5    8.2    5.8    6.2
VERACRUZ                  5.2    5.4    8.0    8.3    6.8    5.0    5.8    8.5    4.8    6.1
BAR 7CD5                  5.9    5.3    7.5    7.7    6.9    5.6    4.8    8.2    4.8    6.1
SWI-1117                  6.8    5.9    8.2    7.3    6.8    4.7    4.3    8.2    4.3    6.1
NUMEX-SAHARA              6.8    5.3    7.5    7.0    6.7    5.2    4.0    7.7    4.3    6.1
PRINCESS 77               5.6    6.0    7.5    7.7    6.3    4.8    5.3    7.8    6.3    6.0
SWI-1122                  5.7    5.3    8.2    7.0    7.0    4.8    4.6    8.7    3.8    6.0
PYRAMID 2 (IS-CD10)       6.3    5.2    8.0    7.7    6.8    4.8    4.7    8.2    3.8    6.0
PSG 9Y2OK                 5.8    4.9    8.2    6.3    6.8    4.8    4.8    8.8    6.2    6.0
PSG PROK                  6.7    5.4    7.7    6.0    6.5    3.7    5.3    8.8    4.3    5.9
SWI-1070                  5.3    5.1    8.3    7.7    6.6    5.9    5.0    7.8    4.3    5.9
ROYAL BENGAL (PSG 9BAN)   5.9    5.1    8.2    6.7    6.5    4.3    5.6    8.0    4.0    5.9
HOLLYWOOD (J-720)         5.6    5.0    8.2    7.3    6.8    5.1    4.8    8.3    5.0    5.9
PSG 94524                 7.0    5.3    7.0    6.7    6.2    4.8    3.9    7.8    5.3    5.9
PSG 91215                 7.0    5.5    7.0    5.0    6.6    4.6    3.8    8.3    3.0    5.8
SWI-1083                  5.3    5.2    7.5    7.0    6.4    5.0    4.8    8.0    4.5    5.7
SWI-1057                  5.2    5.1    8.0    7.7    6.3    4.2    4.8    8.2    5.7    5.7
SUNSPORT                  6.9    5.9    7.3    7.0    6.8    3.4    3.3    8.5    3.2    5.7
IS-01-201                 5.3    5.3    7.7    5.7    6.5    4.4    4.2    8.2    3.2    5.6
SWI-1081                  5.8    5.3    7.8    5.7    6.4    4.0    4.3    7.7    4.2    5.6
GOLD GLOVE (PST-R6FLT)    6.3    5.7    6.7    6.7    6.3    2.6    2.3    7.7    2.7    4.9

LSD VALUE                 1.4    1.4    1.1    1.4    0.8    1.1    1.4    0.7    2.8    0.7
C.V. (%)                 16.2   18.9    8.7   12.2    7.4   12.8   15.9    5.6   32.8   13.6


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 O.05).

2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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TABLE 45B.   SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                 2007-12 DATA

                        SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	AR1	AZ1	FL1	GA1	MS1	NC1	OK1	TN1	VA1	MEAN
YUKON	5.4	5.1	8.0	7.7	7.1	6.9	6.0	8.8	6.8	6.6
RAD-CD1	5.6	5.3	7.8	7.3	6.6	5.9	5.8	8.7	7.0	6.4
OKS 2004-2	4.7	5.5	8.2	8.3	6.9	7.0	5.8	8.8	5.0	6.4
RIVIERA	4.8	5.3	8.0	8.0	6.8	7.1	5.5	7.8	5.7	6.3
SWI-1113	4.9	5.3	8.2	7.7	6.8	5.9	5.5	8.2	5.8	6.2
VERACRUZ	5.2	5.4	8.0	8.3	6.8	5.0	5.8	8.5	4.8	6.1
BAR 7CD5	5.9	5.3	7.5	7.7	6.9	5.6	4.8	8.2	4.8	6.1
SWI-1117	6.8	5.9	8.2	7.3	6.8	4.7	4.3	8.2	4.3	6.1
NUMEX-SAHARA	6.8	5.3	7.5	7.0	6.7	5.2	4.0	7.7	4.3	6.1
PRINCESS 77	5.6	6.0	7.5	7.7	6.3	4.8	5.3	7.8	6.3	6.0
SWI-1122	5.7	5.3	8.2	7.0	7.0	4.8	4.6	8.7	3.8	6.0
PYRAMID 2 (IS-CD10)	6.3	5.2	8.0	7.7	6.8	4.8	4.7	8.2	3.8	6.0
PSG 9Y2OK	5.8	4.9	8.2	6.3	6.8	4.8	4.8	8.8	6.2	6.0
PSG PROK	6.7	5.4	7.7	6.0	6.5	3.7	5.3	8.8	4.3	5.9
SWI-1070	5.3	5.1	8.3	7.7	6.6	5.9	5.0	7.8	4.3	5.9
ROYAL BENGAL (PSG 9BAN)	5.9	5.1	8.2	6.7	6.5	4.3	5.6	8.0	4.0	5.9
HOLLYWOOD (J-720)	5.6	5.0	8.2	7.3	6.8	5.1	4.8	8.3	5.0	5.9
PSG 94524	7.0	5.3	7.0	6.7	6.2	4.8	3.9	7.8	5.3	5.9
PSG 91215	7.0	5.5	7.0	5.0	6.6	4.6	3.8	8.3	3.0	5.8
SWI-1083	5.3	5.2	7.5	7.0	6.4	5.0	4.8	8.0	4.5	5.7
SWI-1057	5.2	5.1	8.0	7.7	6.3	4.2	4.8	8.2	5.7	5.7
SUNSPORT	6.9	5.9	7.3	7.0	6.8	3.4	3.3	8.5	3.2	5.7
IS-01-201	5.3	5.3	7.7	5.7	6.5	4.4	4.2	8.2	3.2	5.6
SWI-1081	5.8	5.3	7.8	5.7	6.4	4.0	4.3	7.7	4.2	5.6
GOLD GLOVE (PST-R6FLT)	6.3	5.7	6.7	6.7	6.3	2.6	2.3	7.7	2.7	4.9
LSD VALUE	1.5	1.4	1.1	1.4	0.8	1.2	1.5	0.8	2.7	0.7
C.V. (%)	16.4	18.0	9.5	12.3	7.6	14.9	19.0	6.1	34.4	14.4

TABLE 45C.   SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                 2007-12 DATA

                        SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	AR1	AZ1	FL1	GA1	MS1	NC1	OK1	TN1	VA1	MEAN
PATRIOT	5.7	5.7	8.2	8.7	7.6	8.3	8.7	9.0	8.5	7.4
LATITUDE 36 (OKC 1119)	4.9	4.8	9.0	9.0	7.8	8.8	8.8	9.0	7.5	7.4
NORTHBRIDGE (OKC 1134)	5.5	4.9	8.7	8.0	7.6	8.4	8.4	9.0	7.7	7.3
TIFWAY	4.7	5.1	8.8	9.0	8.0	8.1	8.3	9.0	7.0	7.3
MIDLAWN	3.8	5.3	8.5	7.7	7.9	8.1	7.2	8.2	6.3	6.9
PREMIER	5.4	5.3	6.5	8.0	7.0	8.2	6.5	8.7	6.2	6.7
LSD VALUE	1.0	1.5	0.6	1.6	0.8	1.0	1.0	0.3	3.0	0.6
C.V. (%)	20.0	23.6	4.9	11.6	6.4	7.7	7.6	1.9	28.5	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.

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            TABLE 46A.   POA ANNUA RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2011 DATA

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

                         NAME                       CA3

                         LATITUDE 36 (OKC 1119)     8.0
                         NORTHBRIDGE (OKC 1134)     8.0
                         PATRIOT                    8.0
                         RAD-CD1                    8.0
                         BAR 7CD5                   7.7
                         PREMIER                    7.7
                         PRINCESS 77                7.7
                         PSG 9Y2OK                  7.7
                         PSG PROK                   7.7
                         SWI-1070                   7.7
                         TIFWAY                     7.7
                         HOLLYWOOD (J-720)          7.3
                         OKS 2004-2                 7.3
                         PYRAMID 2 (IS-CD10)        7.3
                         SWI-1113                   7.3
                         YUKON                      7.3
                         SWI-1081                   7.0
                         MIDLAWN                    6.7
                         PSG 91215                  6.7
                         ROYAL BENGAL (PSG 9BAN)    6.7
                         SWI-1083                   6.7
                         GOLD GLOVE (PST-R6FLT)     6.3
                         VERACRUZ                   6.3
                         SWI-1057                   6.0
                         SWI-1122                   6.0
                         NUMEX-SAHARA               5.7
                         RIVIERA                    5.7
                         PSG 94524                  5.3
                         IS-01-201                  5.0
                         SWI-1117                   5.0
                         SUNSPORT                   4.7

                         LSD VALUE                  2.1
                         C.V. (%)                  19.2
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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.

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            TABLE 46B.   POA ANNUA RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2011 DATA


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


                            NAME                    CA3

                            RAD-CD1                 8.0
                            BAR 7CD5                7.7
                            PRINCESS 77             7.7
                            PSG 9Y2OK               7.7
                            PSG PROK                7.7
                            SWI-1070                7.7
                            HOLLYWOOD (J-720)        7.3
                            OKS 2004-2              7.3
                            PYRAMID 2 (IS-CD10)     7.3
                            SWI-1113                7.3
                            YUKON                   7.3
                            SWI-1081                7.0
                            PSG 91215               6.7
                            ROYAL BENGAL (PSG 9BAN) 6.7
                            SWI-1083                6.7
                            GOLD GLOVE (PST-R6FLT)  6.3
                            VERACRUZ                6.3
                            SWI-1057                6.0
                            SWI-1122                6.0
                            NUMEX-SAHARA            5.7
                            RIVIERA                 5.7
                            PSG 94524               5.3
                            IS-01-201               5.0
                            SWI-1117                5.0
                            SUNSPORT                4.7

                            LSD VALUE               2.3
                            C.V. (%)               21.4

        TABLE 46C.  POA ANNUA RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2011 DATA


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


                            NAME                    CA3

                            LATITUDE 36 (OKC 1119)   8.0
                            NORTHBRIDGE (OKC 1134)   8.0
                            PATRIOT                 8.0
                            PREMIER                 7.7
                            TIFWAY                  7.7
                            MIDLAWN                 6.7

                            LSD VALUE               1.1
                            C.V. (%)                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 O.05).

  2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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              TABLE 47A.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                       2007 DATA  2/


                            NAME                   AZ1

                            NUMEX-SAHARA           81.7
                            IS-01-201              78.3
                            ROYAL BENGAL (PSG 9BAN)78.3
                            SUNSPORT               78.3
                            SWI-1070               78.3
                            SWI-1113               78.3
                            PSG 94524              71.7
                            SWI-1117               71.7
                            RIVIERA                70.0
                            PSG 91215              66.7
                            SWI-1081               66.7
                            VERACRUZ               66.7
                            PRINCESS 77            65.0
                            SWI-1122               65.0
                            PSG PROK               63.3
                            HOLLYWOOD (J-720)       61.7
                            PYRAMID 2 (IS-CD10)     61.7
                            OKS 2004-2             58.3
                            SWI-1083               58.3
                            RAD-CD1                53.3
                            PSG 9Y20K              51.7
                            GOLD GLOVE (PST-R6FLT) 45.0
                            SWI-1057               43.3
                            PATRIOT                40.0
                            YUKON                  36.7
                            BAR 7CD5               33.3
                            LATITUDE 36 (OKC 1119) 25.0
                            PREMIER                23.3
                            NORTHBRIDGE (OKC 1134) 21.7
                            TIFWAY                 20.0
                            MIDLAWN                16.7


                            LSD VALUE              26.9
                            C.V. (%)               30.0


  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.
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        TABLE 47B.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                 2007 DATA  2/


                            NAME                  AZ1

                            NUMEX-SAHARA          81.7
                            IS-01-201             78.3
                            ROYAL BENGAL (PSG 9BAN)78.3
                            SUNSPORT              78.3
                            SWI-1070              78.3
                            SWI-1113              78.3
                            PSG 94524             71.7
                            SWI-1117              71.7
                            RIVIERA               70.0
                            PSG 91215             66.7
                            SWI-1081              66.7
                            VERACRUZ              66.7
                            PRINCESS 77           65.0
                            SWI-1122              65.0
                            PSG PROK              63.3
                            HOLLYWOOD (J-720)     61.7
                            PYRAMID 2 (IS-CD10)   61.7
                            OKS 2004-2            58.3
                            SWI-1083              58.3
                            RAD-CD1               53.3
                            PSG 9Y2OK             51.7
                            GOLD GLOVE (PST-R6FLT) 45.0
                            SWI-1057              43.3
                            YUKON                 36.7
                            BAR 7CD5              33.3

                            LSD VALUE             29.6
                            C.V. (%)              29.0



        TABLE 47C.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                 2007 DATA  2/


                            NAME                  AZ1

                            PATRIOT               40.0
                            LATITUDE 36 (OKC 1119) 25.0
                            PREMIER               23.3
                            NORTHBRIDGE (OKC 1134) 21.7
                            TIFWAY                20.0
                            MIDLAWN               16.7

                            LSD VALUE             10.4
                            C.V. (%)              26.4


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.
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              TABLE 48A.    CRABGRASS RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2011 DATA

                          CRABGRASS RATINGS 1-9; 9=NONE  2/

                          NAME                     CA3

                          LATITUDE 36 (OKC 1119)   8.0
                          OKS 2004-2               8.0
                          TIFWAY                   8.0
                          PREMIER                  7.7
                          PSG 91215                7.7
                          RIVIERA                  7.7
                          BAR 7CD5                 7.3
                          ROYAL BENGAL (PSG 9BAN)  7.3
                          PSG 9Y2OK                7.3
                          MIDLAWN                  7.0
                          NORTHBRIDGE (OKC 1134)   7.0
                          PRINCESS 77              7.0
                          RAD-CD1                  7.0
                          SWI-1113                 7.0
                          VERACRUZ                 7.0
                          SWI-1057                 6.7
                          SWI-1070                 6.7
                          YUKON                    6.7
                          HOLLYWOOD (J-720)        6.3
                          PATRIOT                  6.3
                          PSG 94524                6.3
                          SWI-1081                 6.3
                          SWI-1083                 6.3
                          SWI-1122                 6.3
                          IS-01-201                6.0
                          PYRAMID 2 (IS-CD10)      6.0
                          NUMEX-SAHARA             5.3
                          PSG PROK                 5.3
                          SUNSPORT                 5.0
                          SWI-1117                 4.3
                          GOLD GLOVE (PST-R6FLT)   4.0

                          LSD VALUE                2.9
                          C.V. (%)                 27.2
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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 48B.   CRABGRASS RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2011 DATA

CRABGRASS RATINGS 1-9; 9=NONE 2/

NAME	CA3
OKS 2004-2	8.0
PSG 91215	7.7
RIVIERA	7.7
BAR 7CD5	7.3
ROYAL BENGAL (PSG 9BAN)	7.3
PSG 9Y2OK	7.3
PRINCESS 77	7.0
RAD-CD1	7.0
SWI-1113	7.0
VERACRUZ	7.0
SWI-1057	6.7
SWI-1070	6.7
YUKON	6.7
HOLLYWOOD (J-720)	6.3
PSG 94524	6.3
SWI-1081	6.3
SWI-1083	6.3
SWI-1122	6.3
IS-01-201	6.0
PYRAMID 2 (IS-CD10)	6.0
NUMEX-SAHARA	5.3
PSG PROK	5.3
SUNSPORT	5.0
SWI-1117	4.3
GOLD GLOVE (PST-R6FLT)	4.0
LSD VALUE	3.0
C.V. (%)	28.7

TABLE 48C.   CRABGRASS RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2011 DATA

CRABGRASS RATINGS 1-9; 9=NONE 2/

NAME	CA3
LATITUDE 36 (OKC 1119)	8.0
TIFWAY	8.0
PREMIER	7.7
MIDLAWN	7.0
NORTHBRIDGE (OKC 1134)	7.0
PATRIOT	6.3
LSD VALUE	2.5
C.V. (%)	21.3

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 O.05).

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

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           TABLE 49A.   WEED RATINGS OF BERMUDAGRASS CULTIVARS  1/
                               2007 DATA

                        WEED RATINGS 1-9; 9=NONE  2/

                        NAME                  CA3

                        NUMEX-SAHARA          9.0
                        SWI-1117              8.7
                        PSG 91215             8.3
                        PYRAMID 2 (IS-CD10)   8.3
                        RAD-CD1               8.3
                        SUNSPORT              8.3
                        HOLLYWOOD (J-720)     8.0
                        PSG PROK              8.0
                        GOLD GLOVE (PST-R6FLT) 8.0
                        RIVIERA               8.0
                        SWI-1070              8.0
                        SWI-1083              8.0
                        SWI-1122              8.0
                        IS-01-201             7.7
                        PSG 94524             7.7
                        SWI-1057              7.7
                        SWI-1081              7.7
                        SWI-1113              7.3
                        OKS 2004-2            7.0
                        ROYAL BENGAL (PSG 9BAN) 7.0
                        PSG 9Y20K             7.0
                        PRINCESS 77           5.7
                        VERACRUZ              5.7
                        BAR 7CD5              5.3
                        YUKON                 4.7
                        MIDLAWN               4.3
                        PATRIOT               2.7
                        LATITUDE 36 (OKC 1119) 2.3
                        PREMIER               2.3
                        TIFWAY                2.3
                        NORTHBRIDGE (OKC 1134) 2.0

                        LSD VALUE             1.9
                        C.V. (%)              18.0


  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.
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            TABLE 49B.  WEED RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2007 DATA


                          WEED RATINGS 1-9; 9=NONE  2/


                          NAME                    CA3


                          NUMEX-SAHARA            9.0
                          SWI-1117                8.7
                          PSG 91215               8.3
                          PYRAMID 2 (IS-CD10)     8.3
                          RAD-CD1                 8.3
                          SUNSPORT                8.3
                          HOLLYWOOD (J-720)       8.0
                          PSG PROK                8.0
                          GOLD GLOVE (PST-R6FLT)  8.0
                          RIVIERA                 8.0
                          SWI-1070                8.0
                          SWI-1083                8.0
                          SWI-1122                8.0
                          IS-01-201               7.7
                          PSG 94524               7.7
                          SWI-1057                7.7
                          SWI-1081                7.7
                          SWI-1113                7.3
                          OKS 2004-2              7.0
                          ROYAL BENGAL (PSG 9BAN) 7.0
                          PSG 9Y2OK               7.0
                          PRINCESS 77             5.7
                          VERACRUZ                5.7
                          BAR 7CD5                5.3
                          YUKON                   4.7


                          LSD VALUE               1.8
                          C.V. (%)               15.0



            TABLE 49C.  WEED RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2007 DATA


                          WEED RATINGS 1-9; 9=NONE  2/


                          NAME                    CA3


                          MIDLAWN                 4.3
                          PATRIOT                 2.7
                          LATITUDE 36 (OKC 1119)  2.3
                          PREMIER                 2.3
                          TIFWAY                  2.3
                          NORTHBRIDGE (OKC 1134)  2.0


                          LSD VALUE               2.2
                          C.V. (%)               52.3
```

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.

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           TABLE 50A.    SCALPING RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                2011 DATA

                    SCALPING RATINGS 1-9; 9=NONE  2/

                    NAME                     KY1

                    IS-01-201                9.0
                    PSG 94524                9.0
                    RAD-CD1                  9.0
                    SUNSPORT                 9.0
                    SWI-1057                 9.0
                    SWI-1081                 9.0
                    GOLD GLOVE (PST-R6FLT)   8.7
                    OKS 2004-2               8.7
                    PRINCESS 77              8.7
                    ROYAL BENGAL (PSG 9BAN)  8.7
                    SWI-1083                 8.7
                    SWI-1113                 8.7
                    SWI-1117                 8.7
                    SWI-1122                 8.7
                    VERACRUZ                 8.7
                    BAR 7CD5                 8.3
                    PSG 91215                8.3
                    PSG 9Y2OK                8.3
                    NUMEX-SAHARA             8.0
                    PYRAMID 2 (IS-CD10)      8.0
                    RIVIERA                  8.0
                    HOLLYWOOD (J-720)        7.7
                    PSG PROK                 7.3
                    SWI-1070                 7.3
                    YUKON                    6.0
                    MIDLAWN                  5.7
                    LATITUDE 36 (OKC 1119)   4.7
                    TIFWAY                   4.7
                    PREMIER                  3.7
                    NORTHBRIDGE (OKC 1134)   3.3
                    PATRIOT                  2.7

                    LSD VALUE                1.6
                    C.V. (%)                13.5
```

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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

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              TABLE 50B.  SCALPING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2011 DATA


                          SCALPING RATINGS 1-9; 9=NONE  2/


                          NAME                     KY1

                          IS-01-201                9.0
                          PSG 94524                9.0
                          RAD-CD1                  9.0
                          SUNSPORT                 9.0
                          SWI-1057                 9.0
                          SWI-1081                 9.0
                          GOLD GLOVE (PST-R6FLT)   8.7
                          OKS 2004-2               8.7
                          PRINCESS 77              8.7
                          ROYAL BENGAL (PSG 9BAN)  8.7
                          SWI-1083                 8.7
                          SWI-1113                 8.7
                          SWI-1117                 8.7
                          SWI-1122                 8.7
                          VERACRUZ                 8.7
                          BAR 7CD5                 8.3
                          PSG 91215                8.3
                          PSG 9Y2OK                8.3
                          NUMEX-SAHARA             8.0
                          PYRAMID 2 (IS-CD10)      8.0
                          RIVIERA                  8.0
                          HOLLYWOOD (J-720)        7.7
                          PSG PROK                 7.3
                          SWI-1070                 7.3
                          YUKON                    6.0


                          LSD VALUE                1.3
                          C.V. (%)                 9.8


            TABLE 50C.  SCALPING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2011 DATA


                          SCALPING RATINGS 1-9; 9=NONE  2/


                          NAME                     KY1

                          MIDLAWN                  5.7
                          LATITUDE 36 (OKC 1119)   4.7
                          TIFWAY                   4.7
                          PREMIER                  3.7
                          NORTHBRIDGE (OKC 1134)   3.3
                          PATRIOT                  2.7


                          LSD VALUE                2.5
                          C.V. (%)                 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 O.05).

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

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          TABLE 51A.   PERCENT SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS  1/
                            2008 DATA  2/

                        NAME                    TN1

                        SWI-1070                40.0
                        PSG 91215               38.3
                        ROYAL BENGAL (PSG 9BAN) 33.3
                        GOLD GLOVE (PST-R6FLT)  33.3
                        RIVIERA                 33.3
                        HOLLYWOOD (J-720)       30.0
                        IS-01-201               30.0
                        OKS 2004-2              30.0
                        PSG PROK                30.0
                        SWI-1081                28.3
                        TIFWAY                  28.3
                        PSG 94524               25.0
                        PSG 9Y2OK               25.0
                        PYRAMID 2 (IS-CD10)     25.0
                        SUNSPORT                25.0
                        RAD-CD1                 23.3
                        SWI-1122                23.3
                        NUMEX-SAHARA            21.7
                        SWI-1117                21.7
                        SWI-1057                20.0
                        SWI-1083                20.0
                        SWI-1113                20.0
                        NORTHBRIDGE (OKC 1134)  18.3
                        PATRIOT                 18.3
                        YUKON                   16.7
                        MIDLAWN                 15.0
                        LATITUDE 36 (OKC 1119)  15.0
                        BAR 7CD5                13.3
                        PREMIER                 13.3
                        VERACRUZ                13.3
                        PRINCESS 77             11.7


                        LSD VALUE               10.4
                        C.V. (%)                27.0


  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 O.O5).

  2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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            TABLE 51B.    PERCENT SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                 2008 DATA  2/


                          NAME                    TN1

                          SWI-1070                40.0
                          PSG 91215               38.3
                          ROYAL BENGAL (PSG 9BAN) 33.3
                          GOLD GLOVE (PST-R6FLT)  33.3
                          RIVIERA                 33.3
                          HOLLYWOOD (J-720)        30.0
                          IS-01-201               30.0
                          OKS 2004-2              30.0
                          PSG PROK                30.0
                          SWI-1081                28.3
                          PSG 94524               25.0
                          PSG 9Y20K               25.0
                          PYRAMID 2 (IS-CD10)     25.0
                          SUNSPORT                25.0
                          RAD-CD1                 23.3
                          SWI-1122                23.3
                          NUMEX-SAHARA            21.7
                          SWI-1117                21.7
                          SWI-1057                20.0
                          SWI-1083                20.0
                          SWI-1113                20.0
                          YUKON                   16.7
                          BAR 7CD5                13.3
                          VERACRUZ                13.3
                          PRINCESS 77             11.7

                          LSD VALUE               10.8
                          C.V. (%)                26.6



            TABLE 51C.    PERCENT SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                 2008 DATA  2/


                          NAME                    TN1

                          TIFWAY                  28.3
                          NORTHBRIDGE (OKC 1134)  18.3
                          PATRIOT                 18.3
                          MIDLAWN                 15.0
                          LATITUDE 36 (OKC 1119)  15.0
                          PREMIER                 13.3

                          LSD VALUE                8.3
                          C.V. (%)                28.5


  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 O.05).

  2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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          TABLE 52A.    PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                     2008-09 DATA  2/


                        NAME                        VA1

                        PSG 9Y2OK                   70.8
                        YUKON                       70.0
                        RAD-CD1                     68.3
                        OKS 2004-2                  66.7
                        BAR 7CD5                    65.8
                        RIVIERA                     65.0
                        MIDLAWN                     62.5
                        NORTHBRIDGE (OKC 1134)      55.8
                        HOLLYWOOD (J-720)           55.0
                        SWI-1122                    55.0
                        LATITUDE 36 (OKC 1119)      53.3
                        PSG PROK                    50.8
                        PREMIER                     50.0
                        SWI-1083                    49.2
                        TIFWAY                      48.3
                        SWI-1070                    45.8
                        SWI-1081                    43.3
                        SWI-1113                    43.0
                        PYRAMID 2 (IS-CD10)         42.5
                        SWI-1117                    42.2
                        PATRIOT                     40.0
                        ROYAL BENGAL (PSG 9BAN)     40.0
                        GOLD GLOVE (PST-R6FLT)      39.2
                        PSG 91215                   32.5
                        SUNSPORT                    26.7
                        SWI-1057                    26.3
                        PSG 94524                   25.5
                        IS-01-201                   24.7
                        PRINCESS 77                 22.0
                        VERACRUZ                    20.0
                        NUMEX-SAHARA                11.5


                        LSD VALUE                   21.9
                        C.V. (%)                    31.9
```

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 O.O5).

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

TABLE 52B.   PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                            2008-09 DATA 2/

NAME	VA1
PSG 9Y2OK	70.8
YUKON	70.0
RAD-CD1	68.3
OKS 2004-2	66.7
BAR 7CD5	65.8
RIVIERA	65.0
HOLLYWOOD (J-720)	55.0
SWI-1122	55.0
PSG PROK	50.8
SWI-1083	49.2
SWI-1070	45.8
SWI-1081	43.3
SWI-1113	43.0
PYRAMID 2 (IS-CD10)	42.5
SWI-1117	42.2
ROYAL BENGAL (PSG 9BAN)	40.0
GOLD GLOVE (PST-R6FLT)	39.2
PSG 91215	32.5
SUNSPORT	26.7
SWI-1057	26.3
PSG 94524	25.5
IS-01-201	24.7
PRINCESS 77	22.0
VERACRUZ	20.0
NUMEX-SAHARA	11.5
LSD VALUE	22.4
C.V. (%)	32.0

TABLE 52C.   PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                            2008-09 DATA 2/

NAME	VA1
MIDLAWN	62.5
NORTHBRIDGE (OKC 1134)	55.8
LATITUDE 36 (OKC 1119)	53.3
PREMIER	50.0
TIFWAY	48.3
PATRIOT	40.0
LSD VALUE	17.4
C.V. (%)	31.6

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 O.05).

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

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        TABLE 53A.     PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2012 DATA  2/


                       NAME                     AR1

                       SUNSPORT                 58.3
                       NUMEX-SAHARA             35.0
                       VERACRUZ                 35.0
                       PSG 94524               33.3
                       SWI-1117                28.3
                       GOLD GLOVE (PST-R6FLT)  25.0
                       PRINCESS 77             23.3
                       IS-01-201               21.7
                       SWI-1070                21.7
                       PSG 91215               18.3
                       SWI-1057                18.3
                       SWI-1081                18.3
                       HOLLYWOOD (J-720)       16.7
                       PYRAMID 2 (IS-CD1O)     15.0
                       SWI-1122                15.0
                       BAR 7CD5                13.3
                       LATITUDE 36 (OKC 1119)  11.7
                       OKS 2004-2              11.7
                       PSG PROK                11.7
                       SWI-1113                11.7
                       PATRIOT                  8.3
                       PREMIER                  8.3
                       PSG 9Y2OK                8.3
                       RIVIERA                  8.3
                       ROYAL BENGAL (PSG 9BAN)  8.3
                       SWI-1083                 8.3
                       MIDLAWN                  5.0
                       NORTHBRIDGE (OKC 1134)   5.0
                       RAD-CD1                  5.0
                       TIFWAY                   5.0
                       YUKON                    5.0

                       LSD VALUE               19.8
                       C.V. (%)                73.6
```

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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

```
            TABLE 53B.   PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2012 DATA  2/


                            NAME                      AR1


                            SUNSPORT                  58.3
                            NUMEX-SAHARA              35.0
                            VERACRUZ                  35.0
                            PSG 94524                 33.3
                            SWI-1117                  28.3
                            GOLD GLOVE (PST-R6FLT)    25.0
                            PRINCESS 77               23.3
                            IS-01-201                 21.7
                            SWI-1070                  21.7
                            PSG 91215                 18.3
                            SWI-1057                  18.3
                            SWI-1081                  18.3
                            HOLLYWOOD (J-720)         16.7
                            PYRAMID 2 (IS-CD10)       15.0
                            SWI-1122                  15.0
                            BAR 7CD5                  13.3
                            OKS 2004-2                11.7
                            PSG PROK                  11.7
                            SWI-1113                  11.7
                            PSG 9Y2OK                  8.3
                            RIVIERA                    8.3
                            ROYAL BENGAL (PSG 9BAN)    8.3
                            SWI-1083                   8.3
                            RAD-CD1                    5.0
                            YUKON                      5.0

                            LSD VALUE                 21.5
                            C.V. (%)                  70.2



            TABLE 53C.   PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2012 DATA  2/


                            NAME                      AR1


                            LATITUDE 36 (OKC 1119)    11.7
                            PATRIOT                    8.3
                            PREMIER                    8.3
                            MIDLAWN                    5.0
                            NORTHBRIDGE (OKC 1134)     5.0
                            TIFWAY                     5.0

                            LSD VALUE                 10.4
                            C.V. (%)                  89.4


    1/  TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
        STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).


    2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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TABLE 54A.   SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS 1/
2010-12 DATA

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

NAME	NC1
LATITUDE 36 (OKC 1119)	9.0
NORTHBRIDGE (OKC 1134)	9.0
PATRIOT	9.0
PREMIER	9.0
PSG 94524	9.0
SWI-1057	9.0
TIFWAY	9.0
MIDLAWN	8.9
PRINCESS 77	8.9
SWI-1122	8.9
HOLLYWOOD (J-720)	8.8
PSG 9Y2OK	8.8
SWI-1070	8.8
SWI-1113	8.8
SWI-1117	8.8
BAR 7CD5	8.7
RAD-CD1	8.7
SWI-1081	8.7
YUKON	8.7
IS-01-201	8.4
PYRAMID 2 (IS-CD10)	8.3
GOLD GLOVE (PST-R6FLT)	8.2
PSG PROK	8.2
PSG 91215	8.1
NUMEX-SAHARA	8.0
RIVIERA	8.0
SUNSPORT	8.0
VERACRUZ	8.0
OKS 2004-2	7.3
SWI-1083	7.3
ROYAL BENGAL (PSG 9BAN)	5.7
LSD VALUE	1.4
C.V. (%)	10.8

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

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

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          TABLE 54B.   SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                    2010-12 DATA

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

                         NAME                    NC1

                         PSG 94524                9.0
                         SWI-1057                 9.0
                         PRINCESS 77              8.9
                         SWI-1122                 8.9
                         HOLLYWOOD (J-720)         8.8
                         PSG 9Y2OK                8.8
                         SWI-1070                 8.8
                         SWI-1113                 8.8
                         SWI-1117                 8.8
                         BAR 7CD5                 8.7
                         RAD-CD1                  8.7
                         SWI-1081                 8.7
                         YUKON                    8.7
                         IS-01-201                8.4
                         PYRAMID 2 (IS-CD10)      8.3
                         GOLD GLOVE (PST-R6FLT)   8.2
                         PSG PROK                 8.2
                         PSG 91215                8.1
                         NUMEX-SAHARA             8.0
                         RIVIERA                  8.0
                         SUNSPORT                 8.0
                         VERACRUZ                 8.0
                         OKS 2004-2               7.3
                         SWI-1083                 7.3
                         ROYAL BENGAL (PSG 9BAN)  5.7

                         LSD VALUE                1.6
                         C.V. (%)                12.3


          TABLE 54C.    SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                    2010-12 DATA

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

                         NAME                    NC1

                         LATITUDE 36 (OKC 1119)   9.0
                         NORTHBRIDGE (OKC 1134)   9.0
                         PATRIOT                  9.0
                         PREMIER                  9.0
                         TIFWAY                   9.0
                         MIDLAWN                  8.9

                         LSD VALUE                0.1
                         C.V. (%)                 0.9
```

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.

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TABLE 55A.    LARGE PATCH DISEASE (APRIL) RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              2009 DATA

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

                    NAME                      VA4

                    BAR 7CD5                  9.0
                    LATITUDE 36 (OKC 1119)    9.0
                    NORTHBRIDGE (OKC 1134)    9.0
                    OKS 2004-2                9.0
                    PATRIOT                   9.0
                    PRINCESS 77               9.0
                    PSG 91215                 9.0
                    PSG 94524                 9.0
                    ROYAL BENGAL (PSG 9BAN)   9.0
                    PSG 9Y2OK                 9.0
                    RAD-CD1                   9.0
                    RIVIERA                   9.0
                    SWI-1057                  9.0
                    SWI-1070                  9.0
                    SWI-1081                  9.0
                    SWI-1113                  9.0
                    SWI-1122                  9.0
                    TIFWAY                    9.0
                    VERACRUZ                  9.0
                    PREMIER                   8.0
                    PYRAMID 2 (IS-CD10)       8.0
                    NUMEX-SAHARA              7.7
                    HOLLYWOOD (J-720)         7.3
                    YUKON                     7.3
                    IS-01-201                 7.0
                    MIDLAWN                   7.0
                    PSG PROK                  7.0
                    SWI-1117                  7.0
                    GOLD GLOVE (PST-R6FLT)    6.7
                    SWI-1083                  6.7
                    SUNSPORT                  4.7

                    LSD VALUE                 3.2
                    C.V. (%)                  24.2
```

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 O.05).

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

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TABLE 55B.    LARGE PATCH DISEASE (APRIL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                      2009 DATA

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

                      NAME                         VA4

                      BAR 7CD5                     9.0
                      OKS 2004-2                   9.0
                      PRINCESS 77                  9.0
                      PSG 91215                    9.0
                      PSG 94524                    9.0
                      ROYAL BENGAL (PSG 9BAN)      9.0
                      PSG 9Y2OK                    9.0
                      RAD-CD1                      9.0
                      RIVIERA                      9.0
                      SWI-1057                     9.0
                      SWI-1070                     9.0
                      SWI-1081                     9.0
                      SWI-1113                     9.0
                      SWI-1122                     9.0
                      VERACRUZ                     9.0
                      PYRAMID 2 (IS-CD10)          8.0
                      NUMEX-SAHARA                 7.7
                      HOLLYWOOD (J-720)            7.3
                      YUKON                        7.3
                      IS-01-201                    7.0
                      PSG PROK                     7.0
                      SWI-1117                     7.0
                      GOLD GLOVE (PST-R6FLT)       6.7
                      SWI-1083                     6.7
                      SUNSPORT                     4.7

                      LSD VALUE                    3.3
                      C.V. (%)                    25.4

TABLE 55C.   LARGE PATCH DISEASE (APRIL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                      2009 DATA

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

                      NAME                         VA4

                      LATITUDE 36 (OKC 1119)  9.0
                      NORTHBRIDGE (OKC 1134)  9.0
                      PATRIOT                 9.0
                      TIFWAY                  9.0
                      PREMIER                 8.0
                      MIDLAWN                 7.0

                      LSD VALUE               2.5
                      C.V. (%)               18.6
```

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 O.05).

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

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          TABLE 56A.   MOLE CRICKET RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2009 DATA

                       MOLE CRICKET RATINGS 1-9; 9=NO DAMAGE  2/

                       NAME                     FL1

                       PATRIOT                  8.3
                       PSG 94524                8.3
                       SWI-1057                 8.3
                       SWI-1083                 8.3
                       VERACRUZ                 8.3
                       BAR 7CD5                 8.0
                       PSG 91215                8.0
                       RAD-CD1                  8.0
                       SWI-1070                 8.0
                       GOLD GLOVE (PST-R6FLT)   7.7
                       HOLLYWOOD (J-720)        7.7
                       NUMEX-SAHARA             7.7
                       PSG 9Y2OK                7.7
                       PSG PROK                 7.7
                       RIVIERA                  7.7
                       SUNSPORT                 7.7
                       SWI-1081                 7.7
                       TIFWAY                   7.7
                       MIDLAWN                  7.3
                       PREMIER                  7.3
                       PYRAMID 2 (IS-CD10)      7.3
                       SWI-1113                 7.3
                       SWI-1117                 7.3
                       SWI-1122                 7.3
                       IS-01-201                7.0
                       OKS 2004-2               7.0
                       PRINCESS 77              7.0
                       ROYAL BENGAL (PSG 9BAN)  7.0
                       LATITUDE 36 (OKC 1119)   6.7
                       NORTHBRIDGE (OKC 1134)   6.7
                       YUKON                    6.3

                       LSD VALUE                1.5
                       C.V. (%)                12.0
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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 O.05).

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

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           TABLE 56B.   MOLE CRICKET RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                     2009 DATA


                     MOLE CRICKET RATINGS 1-9; 9=NO DAMAGE  2/


                     NAME                    FL1

                     PSG 94524               8.3
                     SWI-1057                8.3
                     SWI-1083                8.3
                     VERACRUZ                8.3
                     BAR 7CD5                8.0
                     PSG 91215               8.0
                     RAD-CD1                 8.0
                     SWI-1070                8.0
                     GOLD GLOVE (PST-R6FLT)  7.7
                     HOLLYWOOD (J-720)       7.7
                     NUMEX-SAHARA            7.7
                     PSG 9Y2OK               7.7
                     PSG PROK                7.7
                     RIVIERA                 7.7
                     SUNSPORT                7.7
                     SWI-1081                7.7
                     PYRAMID 2 (IS-CD10)     7.3
                     SWI-1113                7.3
                     SWI-1117                7.3
                     SWI-1122                7.3
                     IS-01-201               7.0
                     OKS 2004-2              7.0
                     PRINCESS 77             7.0
                     ROYAL BENGAL (PSG 9BAN) 7.0
                     YUKON                   6.3

                     LSD VALUE               1.2
                     C.V. (%)               10.1

          TABLE 56C.   MOLE CRICKET RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                     2009 DATA


                     MOLE CRICKET RATINGS 1-9; 9=NO DAMAGE  2/


                     NAME                    FL1

                     PATRIOT                 8.3
                     TIFWAY                  7.7
                     MIDLAWN                 7.3
                     PREMIER                 7.3
                     LATITUDE 36 (OKC 1119)  6.7
                     NORTHBRIDGE (OKC 1134)  6.7

                     LSD VALUE               2.2
                     C.V. (%)               18.5
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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 O.05).

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

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TABLE 57A.      PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS CULTIVARS
                       AT KNOXVILLE, TN  1/
                        2010-12 DATA  2/

                                 2012     2012     2012
NAME                  2010  2011  3_19     3_26     4_04     MEAN

NUMEX-SAHARA          18.3  18.3  16.7     15.0     11.7     17.0
IS-01-201            15.0  21.7  13.0     10.3      9.0     15.8
SWI-1117            18.3  15.0  14.0     11.3      9.0     14.9
PSG PROK            11.3  16.0  10.3     11.3      8.7     12.5
ROYAL BENGAL (PSG 9BAN)  13.3  15.0  12.3      8.0      6.3     12.4
GOLD GLOVE (PST-R6FLT)   13.0  13.7  10.7      8.7      7.3     11.9
PSG 94524           13.0  13.0  10.7      9.0      8.3     11.8
BAR 7CD5            10.7  14.0  10.7     10.3      8.7     11.5
PSG 91215           12.3  15.7   7.0      6.7      5.7     11.5
SWI-1057             8.3  11.3  13.0     11.0      9.3     10.3
SWI-1083            10.0  13.0   8.7      6.7      4.3      9.9
OKS 2004-2          10.7  10.7   6.0      6.0      3.3      8.8
RIVIERA              7.7   9.3   8.7      5.0      3.0      7.5
SUNSPORT            14.0   0.0   5.0     10.7      7.3      7.2
SWI-1113             0.0  15.0   0.0      8.7      5.3      6.6
VERACRUZ            14.0   0.0   0.0     10.0      7.7      6.6
SWI-1122             0.0  10.7   9.3      8.0      6.7      6.2
SWI-1081            13.0   0.0   0.0      5.7      3.3      5.3
SWI-1070             0.0  10.7   0.0      8.7      5.0      5.1
HOLLYWOOD (J-720)    9.3   0.0   6.3      5.3      3.3      4.8
YUKON                0.0  11.3   0.0      3.7      2.7      4.5
MIDLAWN              0.0  10.0   0.0      5.3      4.3      4.4
RAD-CD1              6.0   0.0   4.3      4.0      3.0      3.3
PRINCESS 77          0.0   0.0  13.0      9.3      5.3      3.1
PSG 9Y20K            0.0   0.0   5.7      5.0      3.7      1.6
PREMIER              0.0   0.0   5.3      4.3      3.0      1.4
TIFWAY               0.0   0.0   0.0      5.0      3.3      0.9
PYRAMID 2 (IS-CD10)  0.0   0.0   0.0      5.0      0.0      0.6
NORTHBRIDGE (OKC 1134)  1.0   0.0   0.0      0.0      0.0      0.3
LATITUDE 36 (OKC 1119)  0.0   0.0   0.0      0.0      0.0      0.0
PATRIOT              0.0   0.0   0.0      0.0      0.0      0.0

LSD VALUE            2.6   2.4   3.6      3.3      2.1      3.3
C.V. (%)            25.5  20.6  38.7     30.6     27.2     55.8
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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.

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          TABLE 57B.    PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                                   AT KNOXVILLE, TN  1/
                                   2010-12 DATA  2/


                                      2012      2012      2012
          NAME             2010  2011  3_19      3_26      4_04      MEAN


          NUMEX-SAHARA     18.3  18.3  16.7      15.0      11.7      17.0
          IS-01-201        15.0  21.7  13.0      10.3       9.0      15.8
          SWI-1117         18.3  15.0  14.0      11.3       9.0      14.9
          PSG PROK         11.3  16.0  10.3      11.3       8.7      12.5
          ROYAL BENGAL (PSG 9BAN)  13.3  15.0  12.3   8.0       6.3      12.4
          GOLD GLOVE (PST-R6FLT)   13.0  13.7  10.7   8.7       7.3      11.9
          PSG 94524        13.0  13.0  10.7       9.0       8.3      11.8
          BAR 7CD5         10.7  14.0  10.7      10.3       8.7      11.5
          PSG 91215        12.3  15.7   7.0       6.7       5.7      11.5
          SWI-1057          8.3  11.3  13.0      11.0       9.3      10.3
          SWI-1083         10.0  13.0   8.7       6.7       4.3       9.9
          OKS 2004-2       10.7  10.7   6.0       6.0       3.3       8.8
          RIVIERA           7.7   9.3   8.7       5.0       3.0       7.5
          SUNSPORT         14.0   0.0   5.0      10.7       7.3       7.2
          SWI-1113          0.0  15.0   0.0       8.7       5.3       6.6
          VERACRUZ         14.0   0.0   0.0      10.0       7.7       6.6
          SWI-1122          0.0  10.7   9.3       8.0       6.7       6.2
          SWI-1081         13.0   0.0   0.0       5.7       3.3       5.3
          SWI-1070          0.0  10.7   0.0       8.7       5.0       5.1
          HOLLYWOOD (J-720) 9.3   0.0   6.3       5.3       3.3       4.8
          YUKON             0.0  11.3   0.0       3.7       2.7       4.5
          RAD-CD1           6.0   0.0   4.3       4.0       3.0       3.3
          PRINCESS 77       0.0   0.0  13.0       9.3       5.3       3.1
          PSG 9Y2OK         0.0   0.0   5.7       5.0       3.7       1.6
          PYRAMID 2 (IS-CD10) 0.0  0.0   0.0       5.0       0.0       0.6


          LSD VALUE         2.9   2.6   4.0       4.0       2.3       3.7
          C.V. (%)         22.3  18.7  35.6      28.9      25.8      50.2



          TABLE 57C.    PERCENT SPRING DEAD SPOT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                                   AT KNOXVILLE, TN  1/
                                   2010-12 DATA  2/


                                      2012      2012      2012
          NAME             2010  2011  3_19      3_26      4_04      MEAN


          MIDLAWN           0.0  10.0   0.0       5.3       4.3       4.4
          PREMIER           0.0   0.0   5.3       4.3       3.0       1.4
          TIFWAY            0.0   0.0   0.0       5.0       3.3       0.9
          NORTHBRIDGE (OKC 1134)  1.0   0.0   0.0    0.0       0.0       0.3
          LATITUDE 36 (OKC 1119)  0.0   0.0   0.0    0.0       0.0       0.0
          PATRIOT           0.0   0.0   0.0       0.0       0.0       0.0


          LSD VALUE         1.7   1.4   0.4       1.6       1.1       2.1
          C.V. (%)        424.3  49.0  26.5      39.3      35.1     188.0


     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.
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TABLE 58A.   PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                               AT KNOXVILLE, TN 2/
                                                  2008-09 DATA

NAME	2008 3_27	2008 4_01	2008 4_04	2008 4_08	2008 4_14	2008 4_21	2008 4_29	2009	MEAN
RIVIERA	10.0	20.0	51.7	80.0	89.7	92.7	94.0	81.0	71.8
YUKON	12.3	19.0	43.3	70.3	80.0	86.3	87.3	73.3	65.1
OKS 2004-2	7.7	14.0	43.3	75.0	92.0	93.3	96.3	68.3	64.3
PSG 9Y2OK	8.7	14.0	46.7	76.7	88.3	92.7	95.0	65.0	62.6
LATITUDE 36 (OKC 1119)	8.7	14.0	45.0	73.3	90.0	92.7	94.7	64.3	62.0
HOLLYWOOD (J-720)	8.3	15.7	40.0	73.3	87.7	91.0	94.3	63.3	61.0
RAD-CD1	9.3	14.0	40.0	65.0	87.7	90.7	92.7	61.7	59.4
SWI-1122	7.0	9.3	26.7	56.7	78.3	85.3	89.7	55.0	52.7
MIDLAWN	3.3	8.7	18.3	33.3	70.0	76.7	86.0	60.0	51.2
NORTHBRIDGE (OKC 1134)	5.0	11.0	30.0	55.0	85.0	92.0	94.0	49.3	51.2
BAR 7CD5	8.3	10.0	25.7	51.7	69.3	80.7	88.3	53.3	50.5
PREMIER	5.0	8.3	26.7	41.7	71.7	82.7	90.0	49.3	48.0
SWI-1070	5.0	7.0	18.3	37.7	73.3	88.7	91.3	48.3	47.1
PSG PROK	6.7	7.7	23.3	41.7	74.3	86.0	89.3	46.7	46.8
TIFWAY	6.7	9.0	19.0	40.7	71.7	84.0	88.0	46.7	46.1
PYRAMID 2 (IS-CD10)	5.0	6.0	14.7	38.3	70.0	82.7	89.0	44.3	44.0
GOLD GLOVE (PST-R6FLT)	3.3	7.0	16.0	28.3	63.3	78.3	85.0	45.0	42.6
SWI-1083	5.0	7.0	21.0	40.0	71.0	82.7	88.7	36.0	40.5
PSG 91215	3.3	6.0	17.3	31.7	66.7	78.3	87.7	35.0	38.3
ROYAL BENGAL (PSG 9BAN)	5.0	6.0	17.7	30.0	61.7	80.0	87.0	34.0	37.5
SWI-1113	3.3	5.0	10.7	16.7	58.3	74.0	86.0	36.7	36.5
SWI-1117	6.0	7.0	16.7	36.7	66.7	78.3	87.0	28.3	35.5
PSG 94524	5.0	8.0	18.3	35.0	69.3	80.0	88.7	27.3	35.4
SWI-1081	0.0	5.0	11.0	22.7	71.7	86.7	90.0	27.7	34.3
PATRIOT	5.0	7.0	12.7	23.3	63.3	73.3	89.3	27.7	33.4
IS-01-201	0.0	5.0	9.3	21.7	60.0	66.7	82.3	28.3	31.7
SWI-1057	5.0	5.0	10.7	17.0	51.0	70.0	86.0	28.3	31.6
NUMEX-SAHARA	5.0	7.0	11.7	22.7	55.0	66.7	80.7	27.3	31.4
SUNSPORT	3.3	5.0	8.7	17.7	45.0	57.7	70.7	28.3	29.0
PRINCESS 77	1.7	5.0	15.3	20.7	50.0	71.0	81.7	22.7	28.9
VERACRUZ	0.0	5.0	8.0	13.3	33.3	45.0	80.3	14.0	20.2
LSD VALUE	3.2	3.7	11.7	12.1	13.9	12.0	8.3	17.4	9.8
C.V. (%)	37.6	27.1	32.9	19.7	12.8	9.5	5.4	25.0	20.9

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 O.05).

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

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TABLE 58B.   PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                      AT KNOXVILLE, TN 2/
                                         2008-09 DATA

NAME	2008 3_27	2008 4_01	2008 4_04	2008 4_08	2008 4_14	2008 4_21	2008 4_29	2009	MEAN
RIVIERA	10.0	20.0	51.7	80.0	89.7	92.7	94.0	81.0	71.8
YUKON	12.3	19.0	43.3	70.3	80.0	86.3	87.3	73.3	65.1
OKS 2004-2	7.7	14.0	43.3	75.0	92.0	93.3	96.3	68.3	64.3
PSG 9Y2OK	8.7	14.0	46.7	76.7	88.3	92.7	95.0	65.0	62.6
HOLLYWOOD (J-720)	8.3	15.7	40.0	73.3	87.7	91.0	94.3	63.3	61.0
RAD-CD1	9.3	14.0	40.0	65.0	87.7	90.7	92.7	61.7	59.4
SWI-1122	7.0	9.3	26.7	56.7	78.3	85.3	89.7	55.0	52.7
BAR 7CD5	8.3	10.0	25.7	51.7	69.3	80.7	88.3	53.3	50.5
SWI-1070	5.0	7.0	18.3	37.7	73.3	88.7	91.3	48.3	47.1
PSG PROK	6.7	7.7	23.3	41.7	74.3	86.0	89.3	46.7	46.8
PYRAMID 2 (IS-CD10)	5.0	6.0	14.7	38.3	70.0	82.7	89.0	44.3	44.0
GOLD GLOVE (PST-R6FLT)	3.3	7.0	16.0	28.3	63.3	78.3	85.0	45.0	42.6
SWI-1083	5.0	7.0	21.0	40.0	71.0	82.7	88.7	36.0	40.5
PSG 91215	3.3	6.0	17.3	31.7	66.7	78.3	87.7	35.0	38.3
ROYAL BENGAL (PSG 9BAN)	5.0	6.0	17.7	30.0	61.7	80.0	87.0	34.0	37.5
SWI-1113	3.3	5.0	10.7	16.7	58.3	74.0	86.0	36.7	36.5
SWI-1117	6.0	7.0	16.7	36.7	66.7	78.3	87.0	28.3	35.5
PSG 94524	5.0	8.0	18.3	35.0	69.3	80.0	88.7	27.3	35.4
SWI-1081	0.0	5.0	11.0	22.7	71.7	86.7	90.0	27.7	34.3
IS-01-201	0.0	5.0	9.3	21.7	60.0	66.7	82.3	28.3	31.7
SWI-1057	5.0	5.0	10.7	17.0	51.0	70.0	86.0	28.3	31.6
NUMEX-SAHARA	5.0	7.0	11.7	22.7	55.0	66.7	80.7	27.3	31.4
SUNSPORT	3.3	5.0	8.7	17.7	45.0	57.7	70.7	28.3	29.0
PRINCESS 77	1.7	5.0	15.3	20.7	50.0	71.0	81.7	22.7	28.9
VERACRUZ	0.0	5.0	8.0	13.3	33.3	45.0	80.3	14.0	20.2
LSD VALUE	2.9	3.5	11.1	11.3	13.7	12.9	9.4	17.6	9.8
C.V. (%)	35.0	26.3	31.9	18.7	12.9	10.2	6.0	26.0	21.2

TABLE 58C.   PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                      AT KNOXVILLE, TN 2/
                                         2008-09 DATA

NAME	2008 3_27	2008 4_01	2008 4_04	2008 4_08	2008 4_14	2008 4_21	2008 4_29	2009	MEAN
LATITUDE 36 (OKC 1119)	8.7	14.0	45.0	73.3	90.0	92.7	94.7	64.3	62.0
MIDLAWN	3.3	8.7	18.3	33.3	70.0	76.7	86.0	60.0	51.2
NORTHBRIDGE (OKC 1134)	5.0	11.0	30.0	55.0	85.0	92.0	94.0	49.3	51.2
PREMIER	5.0	8.3	26.7	41.7	71.7	82.7	90.0	49.3	48.0
TIFWAY	6.7	9.0	19.0	40.7	71.7	84.0	88.0	46.7	46.1
PATRIOT	5.0	7.0	12.7	23.3	63.3	73.3	89.3	27.7	33.4
LSD VALUE	6.4	6.0	18.5	17.0	14.8	9.6	2.6	19.6	10.8
C.V. (%)	49.5	29.1	37.5	21.3	10.3	6.2	1.7	20.5	19.0

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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

SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
                          AT BATON ROUGE, LA   1/
                             2008-09 DATA

                    SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	MIDDLE SUMMER 2008	LATE SUMMER 2008	MIDDLE SUMMER 2009	LATE SUMMER 2009	MEAN
PATRIOT	9.0	9.0	9.0	9.0	9.0
LATITUDE 36 (OKC 1119)	9.0	8.7	9.0	9.0	8.9
NORTHBRIDGE (OKC 1134)	9.0	8.7	9.0	9.0	8.9
MIDLAWN	8.7	8.3	8.7	9.0	8.8
SWI-1122	9.0	8.3	9.0	8.7	8.7
PSG 9Y20K	8.7	8.0	8.7	8.7	8.6
SUNSPORT	8.3	8.3	8.3	8.7	8.5
TIFWAY	8.7	8.7	8.7	8.3	8.5
PSG PROK	8.7	8.0	8.7	8.3	8.4
SWI-1083	8.7	8.0	8.7	8.3	8.4
SWI-1113	8.3	7.7	8.3	8.7	8.4
PREMIER	8.3	8.0	8.3	8.3	8.3
SWI-1081	9.0	7.7	9.0	8.0	8.3
YUKON	9.0	8.0	9.0	8.0	8.3
HOLLYWOOD (J-720)	8.7	7.7	8.7	8.0	8.2
RIVIERA	9.0	7.3	9.0	8.0	8.2
VERACRUZ	8.7	7.7	8.7	8.0	8.2
GOLD GLOVE (PST-R6FLT)	9.0	7.7	9.0	7.7	8.1
OKS 2004-2	9.0	7.3	9.0	7.7	8.1
PSG 91215	8.7	7.3	8.7	8.0	8.1
PSG 94524	9.0	7.3	9.0	7.7	8.1
ROYAL BENGAL (PSG 9BAN)	9.0	7.3	9.0	7.7	8.1
SWI-1117	9.0	7.3	9.0	7.7	8.1
IS-01-201	8.7	7.7	8.7	7.7	8.0
SWI-1057	8.3	7.3	8.3	8.0	8.0
BAR 7CD5	8.7	7.3	8.7	7.7	7.9
PRINCESS 77	8.7	7.3	8.7	7.7	7.9
PYRAMID 2 (IS-CD10)	8.3	7.7	8.3	7.7	7.9
SWI-1070	9.0	7.3	9.0	7.3	7.9
RAD-CD1	8.3	7.3	8.3	7.7	7.8
NUMEX-SAHARA	8.7	7.3	8.7	6.7	7.4
LSD VALUE	1.5	1.7	1.5	1.0	0.7
C.V. (%)	5.1	8.9	5.1	6.8	6.5

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.

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TABLE 59B.      SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                     AT BATON ROUGE, LA   1/
                          2008-09 DATA
                  SEEDHEAD RATINGS 1-9; 9=NONE  2/
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	MIDDLE SUMMER 2008	LATE SUMMER 2008	MIDDLE SUMMER 2009	LATE SUMMER 2009	MEAN
SWI-1122	9.0	8.3	9.0	8.7	8.7
PSG 9Y2OK	8.7	8.0	8.7	8.7	8.6
SUNSPORT	8.3	8.3	8.3	8.7	8.5
PSG PROK	8.7	8.0	8.7	8.3	8.4
SWI-1083	8.7	8.0	8.7	8.3	8.4
SWI-1113	8.3	7.7	8.3	8.7	8.4
SWI-1081	9.0	7.7	9.0	8.0	8.3
YUKON	9.0	8.0	9.0	8.0	8.3
HOLLYWOOD (J-720)	8.7	7.7	8.7	8.0	8.2
RIVIERA	9.0	7.3	9.0	8.0	8.2
VERACRUZ	8.7	7.7	8.7	8.0	8.2
GOLD GLOVE (PST-R6FLT)	9.0	7.7	9.0	7.7	8.1
OKS 2004-2	9.0	7.3	9.0	7.7	8.1
PSG 91215	8.7	7.3	8.7	8.0	8.1
PSG 94524	9.0	7.3	9.0	7.7	8.1
ROYAL BENGAL (PSG 9BAN)	9.0	7.3	9.0	7.7	8.1
SWI-1117	9.0	7.3	9.0	7.7	8.1
IS-01-201	8.7	7.7	8.7	7.7	8.0
SWI-1057	8.3	7.3	8.3	8.0	8.0
BAR 7CD5	8.7	7.3	8.7	7.7	7.9
PRINCESS 77	8.7	7.3	8.7	7.7	7.9
PYRAMID 2 (IS-CD10)	8.3	7.7	8.3	7.7	7.9
SWI-1070	9.0	7.3	9.0	7.3	7.9
RAD-CD1	8.3	7.3	8.3	7.7	7.8
NUMEX-SAHARA	8.7	7.3	8.7	6.7	7.4
LSD VALUE	1.5	2.6	1.5	1.3	1.1
C.V. (%)	5.2	9.2	5.2	7.5	7.0

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TABLE 59C.   SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                     AT BATON ROUGE, LA   1/
                          2008-09 DATA
                  SEEDHEAD RATINGS 1-9; 9=NONE  2/
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	MIDDLE SUMMER 2008	LATE SUMMER 2008	MIDDLE SUMMER 2009	LATE SUMMER 2009	MEAN
PATRIOT	9.0	9.0	9.0	9.0	9.0
LATITUDE 36 (OKC 1119)	9.0	8.7	9.0	9.0	8.9
NORTHBRIDGE (OKC 1134)	9.0	8.7	9.0	9.0	8.9
MIDLAWN	8.7	8.3	8.7	9.0	8.8
TIFWAY	8.7	8.7	8.7	8.3	8.5
PREMIER	8.3	8.0	8.3	8.3	8.3
LSD VALUE	1.0	1.6	1.0	0.7	0.4
C.V. (%)	5.0	7.9	5.0	4.0	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.

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                TABLE 60A.    SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
                               AT COLLEGE STATION, TX  1/
                                      2008 DATA

                          SEEDHEAD RATINGS 1-9; 9=NONE  2/

           NAME                      MAY     NOVEMBER     MEAN

           MIDLAWN                   8.3       8.0         8.2
           TIFWAY                    7.7       8.0         7.8
           YUKON                     7.3       7.3         7.3
           BAR 7CD5                  6.0       7.0         6.5
           NUMEX-SAHARA              4.3       5.3         4.8
           NORTHBRIDGE (OKC 1134)    3.7       6.0         4.8
           SWI-1122                  3.7       5.3         4.5
           RAD-CD1                   3.3       5.0         4.2
           PSG 9Y2OK                 3.3       4.7         4.0
           SWI-1057                  4.0       4.0         4.0
           LATITUDE 36 (OKC 1119)    1.7       6.0         3.8
           HOLLYWOOD (J-720)         3.3       4.0         3.7
           ROYAL BENGAL (PSG 9BAN)   3.0       4.3         3.7
           PYRAMID 2 (IS-CD10)       3.7       3.7         3.7
           SWI-1117                  4.0       3.3         3.7
           VERACRUZ                  3.3       4.0         3.7
           PSG 91215                 3.3       3.7         3.5
           PSG 94524                 3.0       4.0         3.5
           PSG PROK                  3.3       3.7         3.5
           RIVIERA                   3.3       3.7         3.5
           PATRIOT                   3.3       3.3         3.3
           PREMIER                   4.7       2.0         3.3
           PRINCESS 77               3.3       3.3         3.3
           OKS 2004-2                2.7       3.7         3.2
           SWI-1081                  2.3       4.0         3.2
           SWI-1113                  2.7       3.7         3.2
           SUNSPORT                  2.7       3.3         3.0
           IS-01-201                 2.3       3.3         2.8
           SWI-1070                  2.7       3.0         2.8
           GOLD GLOVE (PST-R6FLT)    2.3       2.3         2.3
           SWI-1083                  2.0       2.7         2.3


           LSD VALUE                 1.6       1.7         1.3
           C.V. (%)                 27.5      24.2        20.4


      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.
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            TABLE 60B.   SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                              AT COLLEGE STATION, TX  1/
                                    2008 DATA

                         SEEDHEAD RATINGS 1-9; 9=NONE  2/


               NAME                    MAY     NOVEMBER     MEAN

               YUKON                   7.3       7.3        7.3
               BAR 7CD5                6.0       7.0        6.5
               NUMEX-SAHARA            4.3       5.3        4.8
               SWI-1122                3.7       5.3        4.5
               RAD-CD1                 3.3       5.0        4.2
               PSG 9Y2OK               3.3       4.7        4.0
               SWI-1057                4.0       4.0        4.0
               HOLLYWOOD (J-720)       3.3       4.0        3.7
               ROYAL BENGAL (PSG 9BAN) 3.0       4.3        3.7
               PYRAMID 2 (IS-CD10)     3.7       3.7        3.7
               SWI-1117                4.0       3.3        3.7
               VERACRUZ                3.3       4.0        3.7
               PSG 91215               3.3       3.7        3.5
               PSG 94524               3.0       4.0        3.5
               PSG PROK                3.3       3.7        3.5
               RIVIERA                 3.3       3.7        3.5
               PRINCESS 77             3.3       3.3        3.3
               OKS 2004-2              2.7       3.7        3.2
               SWI-1081                2.3       4.0        3.2
               SWI-1113                2.7       3.7        3.2
               SUNSPORT                2.7       3.3        3.0
               IS-01-201               2.3       3.3        2.8
               SWI-1070                2.7       3.0        2.8
               GOLD GLOVE (PST-R6FLT)  2.3       2.3        2.3
               SWI-1083                2.0       2.7        2.3


               LSD VALUE               1.2       1.7        1.0
               C.V. (%)               22.6      24.2       17.0

         TABLE 60C.   SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                              AT COLLEGE STATION, TX  1/
                                    2008 DATA
                         SEEDHEAD RATINGS 1-9; 9=NONE  2/


               NAME                    MAY     NOVEMBER     MEAN

               MIDLAWN                 8.3       8.0        8.2
               TIFWAY                  7.7       8.0        7.8
               NORTHBRIDGE (OKC 1134)  3.7       6.0        4.8
               LATITUDE 36 (OKC 1119)  1.7       6.0        3.8
               PATRIOT                 3.3       3.3        3.3
               PREMIER                 4.7       2.0        3.3


               LSD VALUE               3.3       2.3        2.5
               C.V. (%)               36.1      23.4       26.0


    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.
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          TABLE 61A.       SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
                             AT BLACKSBURG, VA   1/
                                  2009 DATA


                        SEEDHEAD RATINGS 1-9; 9=NONE  2/


             NAME                    SPRING      FALL      MEAN

             PATRIOT                   8.7        9.0       8.8
             NORTHBRIDGE (OKC 1134)    8.7        8.7       8.7
             LATITUDE 36 (OKC 1119)    7.7        9.0       8.3
             PREMIER                   7.7        8.7       8.2
             MIDLAWN                   6.7        9.0       7.8
             TIFWAY                    6.7        8.3       7.5
             YUKON                     6.7        8.0       7.3
             BAR 7CD5                  6.0        8.0       7.0
             SWI-1057                  5.0        7.0       6.0
             RIVIERA                   3.3        8.0       5.7
             OKS 2004-2                3.3        7.7       5.5
             PRINCESS 77               4.7        6.3       5.5
             PSG 9Y2OK                 4.0        7.0       5.5
             NUMEX-SAHARA              4.0        6.7       5.3
             RAD-CD1                   3.7        7.0       5.3
             SWI-1113                  3.7        7.0       5.3
             VERACRUZ                  5.3        5.3       5.3
             SWI-1081                  3.3        6.7       5.0
             SWI-1122                  3.3        6.7       5.0
             PSG PROK                  3.0        6.3       4.7
             HOLLYWOOD (J-720)         2.7        6.3       4.5
             SUNSPORT                  3.0        6.0       4.5
             SWI-1070                  2.3        6.7       4.5
             PSG 94524                 3.3        5.3       4.3
             SWI-1117                  2.0        6.7       4.3
             PSG 91215                 2.3        6.0       4.2
             PYRAMID 2 (IS-CD10)       2.3        6.0       4.2
             ROYAL BENGAL (PSG 9BAN)   2.0        6.0       4.0
             SWI-1083                  2.3        5.3       3.8
             IS-01-201                 1.7        5.7       3.7
             GOLD GLOVE (PST-R6FLT)    1.3        4.0       2.7

             LSD VALUE                 1.9        1.0       1.0
             C.V. (%)                 29.3        9.2      11.9
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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 O.05).

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

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          TABLE 61B.      SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                               AT BLACKSBURG, VA    1/
                                    2009 DATA

                          SEEDHEAD RATINGS 1-9; 9=NONE  2/


               NAME                   SPRING      FALL       MEAN

               YUKON                    6.7        8.0        7.3
               BAR 7CD5                 6.0        8.0        7.0
               SWI-1057                 5.0        7.0        6.0
               RIVIERA                  3.3        8.0        5.7
               OKS 2004-2               3.3        7.7        5.5
               PRINCESS 77              4.7        6.3        5.5
               PSG 9Y2OK                4.0        7.0        5.5
               NUMEX-SAHARA             4.0        6.7        5.3
               RAD-CD1                  3.7        7.0        5.3
               SWI-1113                 3.7        7.0        5.3
               VERACRUZ                 5.3        5.3        5.3
               SWI-1081                 3.3        6.7        5.0
               SWI-1122                 3.3        6.7        5.0
               PSG PROK                 3.0        6.3        4.7
               HOLLYWOOD (J-720)        2.7        6.3        4.5
               SUNSPORT                 3.0        6.0        4.5
               SWI-1070                 2.3        6.7        4.5
               PSG 94524                3.3        5.3        4.3
               SWI-1117                 2.0        6.7        4.3
               PSG 91215                2.3        6.0        4.2
               PYRAMID 2 (IS-CD10)      2.3        6.0        4.2
               ROYAL BENGAL (PSG 9BAN)  2.0        6.0        4.0
               SWI-1083                 2.3        5.3        3.8
               IS-01-201                1.7        5.7        3.7
               GOLD GLOVE (PST-R6FLT)   1.3        4.0        2.7

               LSD VALUE                2.5        1.0        1.1
               C.V. (%)                39.9       10.0       14.2

          TABLE 61C.      SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                               AT BLACKSBURG, VA    1/
                                    2009 DATA
                          SEEDHEAD RATINGS 1-9; 9=NONE  2/


               NAME                   SPRING      FALL       MEAN

               PATRIOT                  8.7        9.0        8.8
               NORTHBRIDGE (OKC 1134)   8.7        8.7        8.7
               LATITUDE 36 (OKC 1119)   7.7        9.0        8.3
               PREMIER                  7.7        8.7        8.2
               MIDLAWN                  6.7        9.0        7.8
               TIFWAY                   6.7        8.3        7.5

               LSD VALUE                1.0        0.9        0.7
               C.V. (%)                 7.1        4.5        4.4
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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.

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TABLE 62A.          SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
                          AT MISS. ST., MS   1/
                             2009-10 DATA


                       SEEDHEAD RATINGS 1-9; 9=NONE  2/

                      MIDDLE      LATE      MIDDLE      LATE
                      SUMMER     SUMMER     SUMMER     SUMMER
      NAME             2009       2009       2010       2010      MEAN

      PATRIOT           8.3        8.7        7.7        9.0        8.4
      LATITUDE 36 (OKC 1119)   8.0   9.0        8.0        8.3        8.3
      NORTHBRIDGE (OKC 1134)   8.3   9.0        7.7        8.3        8.3
      TIFWAY            8.0        9.0        7.3        9.0        8.3
      MIDLAWN           8.3        9.0        6.3        7.7        7.8
      PREMIER           7.7        8.0        6.7        8.7        7.8
      SWI-1113          6.7        8.0        6.0        7.0        6.9
      YUKON             7.0        8.0        6.0        6.7        6.9
      HOLLYWOOD (J-720)  7.3       7.3        6.0        6.7        6.8
      OKS 2004-2        6.7        7.7        6.0        7.0        6.8
      RAD-CD1           7.0        7.7        6.0        6.3        6.8
      PSG 9Y2OK         6.7        8.0        6.0        6.0        6.7
      VERACRUZ          6.7        8.0        5.0        7.0        6.7
      PYRAMID 2 (IS-CD10)  7.0     8.0        5.0        6.3        6.6
      RIVIERA           6.7        7.0        6.0        6.7        6.6
      ROYAL BENGAL (PSG 9BAN)  6.7  8.0        5.0        6.3        6.5
      SWI-1070          6.7        7.0        5.7        6.7        6.5
      BAR 7CD5          6.3        7.7        5.3        6.3        6.4
      PRINCESS 77       6.7        7.3        5.0        6.3        6.3
      PSG 91215         6.7        8.0        5.0        5.7        6.3
      PSG 94524         6.7        7.3        5.0        6.3        6.3
      PSG PROK          6.7        7.0        5.0        6.3        6.3
      SUNSPORT          6.7        7.3        4.7        6.3        6.3
      SWI-1117          6.3        7.7        5.3        6.0        6.3
      SWI-1122          6.7        7.7        4.7        6.0        6.3
      NUMEX-SAHARA      6.7        7.0        5.0        6.0        6.2
      SWI-1057          6.7        7.0        5.0        6.0        6.2
      SWI-1081          6.7        7.7        4.3        6.0        6.2
      SWI-1083          6.3        7.0        4.7        6.7        6.2
      IS-01-201         6.7        7.0        4.7        6.0        6.1
      GOLD GLOVE (PST-R6FLT)  6.0  7.0        3.7        5.3        5.5


      LSD VALUE         0.9        0.9        0.6        0.7        0.9
      C.V. (%)          7.6        6.8        7.7        6.5       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 O.05).

2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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          TABLE 62B.      SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                               AT MISS. ST., MS    1/
                                  2009-10 DATA
                          SEEDHEAD RATINGS 1-9; 9=NONE  2/

                          MIDDLE       LATE       MIDDLE       LATE
                          SUMMER      SUMMER      SUMMER      SUMMER
          NAME             2009        2009        2010        2010         MEAN

          SWI-1113          6.7         8.0         6.0         7.0          6.9
          YUKON             7.0         8.0         6.0         6.7          6.9
          HOLLYWOOD (J-720) 7.3         7.3         6.0         6.7          6.8
          OKS 2004-2        6.7         7.7         6.0         7.0          6.8
          RAD-CD1           7.0         7.7         6.0         6.3          6.8
          PSG 9Y2OK         6.7         8.0         6.0         6.0          6.7
          VERACRUZ          6.7         8.0         5.0         7.0          6.7
          PYRAMID 2 (IS-CD10) 7.0       8.0         5.0         6.3          6.6
          RIVIERA           6.7         7.0         6.0         6.7          6.6
          ROYAL BENGAL (PSG 9BAN) 6.7   8.0         5.0         6.3          6.5
          SWI-1070          6.7         7.0         5.7         6.7          6.5
          BAR 7CD5          6.3         7.7         5.3         6.3          6.4
          PRINCESS 77       6.7         7.3         5.0         6.3          6.3
          PSG 91215         6.7         8.0         5.0         5.7          6.3
          PSG 94524         6.7         7.3         5.0         6.3          6.3
          PSG PROK          6.7         7.0         5.0         6.3          6.3
          SUNSPORT          6.7         7.3         4.7         6.3          6.3
          SWI-1117          6.3         7.7         5.3         6.0          6.3
          SWI-1122          6.7         7.7         4.7         6.0          6.3
          NUMEX-SAHARA      6.7         7.0         5.0         6.0          6.2
          SWI-1057          6.7         7.0         5.0         6.0          6.2
          SWI-1081          6.7         7.7         4.3         6.0          6.2
          SWI-1083          6.3         7.0         4.7         6.7          6.2
          IS-01-201         6.7         7.0         4.7         6.0          6.1
          GOLD GLOVE (PST-R6FLT) 6.0    7.0         3.7         5.3          5.5

          LSD VALUE         1.8         1.4         0.6         0.7          2.0
          C.V. (%)          7.7         7.7         7.6         6.4         12.9


          TABLE 62C.    SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                               AT MISS. ST., MS    1/
                                  2009-10 DATA
                          SEEDHEAD RATINGS 1-9; 9=NONE  2/

                          MIDDLE       LATE       MIDDLE       LATE
                          SUMMER      SUMMER      SUMMER      SUMMER
          NAME             2009        2009        2010        2010         MEAN

          PATRIOT           8.3         8.7         7.7         9.0          8.4
          LATITUDE 36 (OKC 1119) 8.0    9.0         8.0         8.3          8.3
          NORTHBRIDGE (OKC 1134) 8.3    9.0         7.7         8.3          8.3
          TIFWAY            8.0         9.0         7.3         9.0          8.3
          MIDLAWN           8.3         9.0         6.3         7.7          7.8
          PREMIER           7.7         8.0         6.7         8.7          7.8

          LSD VALUE         1.5         0.4         0.8         1.0          0.8
          C.V. (%)          7.7         2.7         6.0         5.7          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.

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TABLE 63A.                            SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
                                              AT RALEIGH, NC  1/
                                                2009-12 DATA


                                        SEEDHEAD RATINGS 1-9; 9=NONE  2/

                    MIDDLE      LATE      MIDDLE      LATE
                    SUMMER     SUMMER     SUMMER     SUMMER      JULY      AUGUST    SEPTEMBER
NAME                 2009       2009       2010       2010       2012       2012       2012       MEAN

LATITUDE 36 (OKC 1119)   9.0        9.0        9.0        9.0        7.7        9.0        9.0        8.9
NORTHBRIDGE (OKC 1134)   9.0        8.7        9.0        9.0        9.0        9.0        9.0        8.9
TIFWAY                   8.7        9.0        9.0        9.0        7.0        9.0        9.0        8.7
PATRIOT                  9.0        9.0        9.0        6.3        9.0        9.0        9.0        8.6
PREMIER                  9.0        8.7        9.0        7.0        6.3        8.0        8.0        8.1
MIDLAWN                  7.7        9.0        4.7        9.0        5.3        6.7        8.7        7.4
SWI-1113                 6.7        7.0        7.3        8.0        4.7        7.3        8.3        7.1
OKS 2004-2               6.3        6.3        8.0        7.0        4.3        7.7        8.3        6.9
RIVIERA                  6.7        6.7        8.0        6.3        4.3        8.0        8.0        6.9
YUKON                    7.0        8.0        6.0        7.0        4.0        7.7        8.7        6.9
SWI-1070                 5.7        7.3        6.3        5.3        5.0        8.3        8.0        6.5
BAR 7CD5                 6.3        5.7        5.7        7.3        5.0        7.7        7.3        6.4
HOLLYWOOD (J-720)        5.3        5.7        6.3        6.0        4.7        6.7        8.0        6.0
PRINCESS 77              5.7        5.7        6.7        5.7        3.7        6.0        8.0        5.9
SWI-1117                 6.0        7.0        4.3        5.3        5.0        7.0        7.3        5.9
SWI-1122                 5.7        5.7        4.3        7.0        4.7        6.3        8.0        5.9
SWI-1083                 5.3        6.0        6.3        5.3        4.0        6.3        7.3        5.8
PSG 9Y20K                5.3        6.3        3.3        6.7        4.3        6.7        8.0        5.7
RAD-CD1                  5.7        6.0        4.3        6.0        4.0        6.7        8.0        5.7
VERACRUZ                 6.0        6.0        5.0        6.3        4.0        6.0        6.7        5.7
NUMEX-SAHARA             5.7        6.7        3.7        6.0        5.0        5.3        7.0        5.6
PYRAMID 2 (IS-CD10)      5.7        6.0        3.7        6.0        5.0        6.0        7.3        5.6
SWI-1081                 5.7        4.7        5.3        4.7        4.3        6.3        5.7        5.2
IS-01-201                5.7        5.3        4.3        4.7        4.0        4.7        7.7        5.1
PSG 91215                5.0        5.0        3.3        5.0        5.0        5.7        6.7        5.0
SWI-1057                 4.7        5.7        3.3        4.7        4.0        6.0        7.3        5.0
PSG 94524                5.3        4.7        4.0        4.7        4.0        5.3        6.3        4.9
PSG PROK                 4.3        3.7        3.3        4.7        4.3        6.0        7.7        4.7
ROYAL BENGAL (PSG 9BAN)  5.3        4.3        4.0        3.3        4.3        5.3        6.3        4.6
SUNSPORT                 5.0        4.3        2.3        4.7        4.7        5.0        6.3        4.5
GOLD GLOVE (PST-R6FLT)   4.0        3.0        3.0        3.0        3.3        4.3        6.3        3.7

LSD VALUE                0.9        1.5        1.0        1.1        1.0        1.4        1.1        0.6
C.V. (%)                 9.9       15.3       12.2       11.6       13.7       13.1        8.9       12.1
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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 63B.   SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
AT RALEIGH, NC 1/
2009-12 DATA
SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	MIDDLE SUMMER 2009	LATE SUMMER 2009	MIDDLE SUMMER 2010	LATE SUMMER 2010	JULY 2012	AUGUST 2012	SEPTEMBER 2012	MEAN
SWI-1113	6.7	7.0	7.3	8.0	4.7	7.3	8.3	7.1
OKS 2004-2	6.3	6.3	8.0	7.0	4.3	7.7	8.3	6.9
RIVIERA	6.7	6.7	8.0	6.3	4.3	8.0	8.0	6.9
YUKON	7.0	8.0	6.0	7.0	4.0	7.7	8.7	6.9
SWI-1070	5.7	7.3	6.3	5.3	5.0	8.3	8.0	6.5
BAR 7CD5	6.3	5.7	5.7	7.3	5.0	7.7	7.3	6.4
HOLLYWOOD (J-720)	5.3	5.7	6.3	6.0	4.7	6.7	8.0	6.0
PRINCESS 77	5.7	5.7	6.7	5.7	3.7	6.0	8.0	5.9
SWI-1117	6.0	7.0	4.3	5.3	5.0	7.0	7.3	5.9
SWI-1122	5.7	5.7	4.3	7.0	4.7	6.3	8.0	5.9
SWI-1083	5.3	6.0	6.3	5.3	4.0	6.3	7.3	5.8
PSG 9Y20K	5.3	6.3	3.3	6.7	4.3	6.7	8.0	5.7
RAD-CD1	5.7	6.0	4.3	6.0	4.0	6.7	8.0	5.7
VERACRUZ	6.0	6.0	5.0	6.3	4.0	6.0	6.7	5.7
NUMEX-SAHARA	5.7	6.7	3.7	6.0	5.0	5.3	7.0	5.6
PYRAMID 2 (IS-CD10)	5.7	6.0	3.7	6.0	5.0	6.0	7.3	5.6
SWI-1081	5.7	4.7	5.3	4.7	4.3	6.3	5.7	5.2
IS-01-201	5.7	5.3	4.3	4.7	4.0	4.7	7.7	5.1
PSG 91215	5.0	5.0	3.3	5.0	5.0	5.7	6.7	5.0
SWI-1057	4.7	5.7	3.3	4.7	4.0	6.0	7.3	5.0
PSG 94524	5.3	4.7	4.0	4.7	4.0	5.3	6.3	4.9
PSG PROK	4.3	3.7	3.3	4.7	4.3	6.0	7.7	4.7
ROYAL BENGAL (PSG 9BAN)	5.3	4.3	4.0	3.3	4.3	5.3	6.3	4.6
SUNSPORT	5.0	4.3	2.3	4.7	4.7	5.0	6.3	4.5
GOLD GLOVE (PST-R6FLT)	4.0	3.0	3.0	3.0	3.3	4.3	6.3	3.7
LSD VALUE	1.2	1.8	1.1	1.1	2.0	1.6	1.3	0.7
C.V. (%)	11.7	18.5	14.9	12.9	16.4	14.8	9.8	13.8

TABLE 63C.   SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
AT RALEIGH, NC 1/
2009-12 DATA
SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	MIDDLE SUMMER 2009	LATE SUMMER 2009	MIDDLE SUMMER 2010	LATE SUMMER 2010	JULY 2012	AUGUST 2012	SEPTEMBER 2012	MEAN
LATITUDE 36 (OKC 1119)	9.0	9.0	9.0	9.0	7.7	9.0	9.0	8.9
NORTHBRIDGE (OKC 1134)	9.0	8.7	9.0	9.0	9.0	9.0	9.0	8.9
TIFWAY	8.7	9.0	9.0	9.0	7.0	9.0	9.0	8.7
PATRIOT	9.0	9.0	9.0	6.3	9.0	9.0	9.0	8.6
PREMIER	9.0	8.7	9.0	7.0	6.3	8.0	8.0	8.1
MIDLAWN	7.7	9.0	4.7	9.0	5.3	6.7	8.7	7.4
LSD VALUE	0.6	0.8	0.4	1.2	0.9	1.3	1.1	0.5
C.V. (%)	4.0	3.9	2.8	8.2	6.8	8.0	5.8	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.

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           TABLE 64A.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              AT FAYETTEVILLE, AR  2/
                                  2007 DATA

           NAME                    JUNE      JULY     AUGUST    SEPTEMBER    MEAN

           SWI-1083                20.0      96.0      99.0       99.0       78.5
           SWI-1117                20.0      95.3      99.0       99.0       78.3
           NUMEX-SAHARA            21.7      93.0      99.0       99.0       78.2
           SWI-1113                18.3      91.3      99.0       99.0       76.9
           SUNSPORT                28.3      81.0      98.7       98.7       76.7
           PSG 91215               13.3      94.7      99.0       99.0       76.5
           PSG 94524               15.0      89.7      99.0       99.0       75.7
           SWI-1057                11.3      93.0      98.7       98.7       75.4
           HOLLYWOOD (J-720)        8.3      93.3      98.7       98.7       74.8
           SWI-1070                11.0      90.3      98.7       98.7       74.7
           ROYAL BENGAL (PSG 9BAN) 11.7      84.3      97.7       97.7       72.8
           OKS 2004-2               6.7      85.7      97.7       97.7       71.9
           PYRAMID 2 (IS-CD10)      9.3      82.3      97.7       97.7       71.8
           RAD-CD1                  7.3      78.7      99.0       99.0       71.0
           SWI-1122                 9.3      78.3      95.3       95.3       69.6
           PRINCESS 77              8.0      68.7      98.7       98.7       68.5
           IS-01-201                3.3      64.3      98.3       98.3       66.1
           PSG 9Y2OK               10.0      60.0      94.3       94.3       64.7
           SWI-1081                 8.7      59.3      94.0       94.0       64.0
           PSG PROK                 8.3      56.0      93.0       93.0       62.6
           RIVIERA                  4.0      53.0      96.7       96.7       62.6
           VERACRUZ                 3.3      46.3      96.0       96.0       60.4
           YUKON                   10.0      55.3      87.0       87.0       59.8
           GOLD GLOVE (PST-R6FLT)   5.7      46.3      89.7       89.7       57.8
           BAR 7CD5                 2.3      16.3      84.0       84.0       46.7
           PREMIER                 10.3      20.7      75.0       75.0       45.3
           PATRIOT                  8.3      23.0      70.0       70.0       42.8
           MIDLAWN                  8.0      16.3      55.0       55.0       33.6
           NORTHBRIDGE (OKC 1134)   7.7      10.7      43.3       43.3       26.3
           LATITUDE 36 (OKC 1119)   6.7       9.0      37.7       37.7       22.8
           TIFWAY                   6.7      11.3      28.3       28.3       18.7


           LSD VALUE               12.0      29.1      13.3       13.3       12.7
           C.V. (%)                60.9      29.9      10.2       10.2       13.6
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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.

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     TABLE 64B.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVAR
                         AT FAYETTEVILLE, AR  2/
                              2007 DATA

        NAME                    JUNE      JULY     AUGUST    SEPTEMBER     MEAN

        SWI-1083                20.0      96.0      99.0       99.0        78.5
        SWI-1117                20.0      95.3      99.0       99.0        78.3
        NUMEX-SAHARA            21.7      93.0      99.0       99.0        78.2
        SWI-1113                18.3      91.3      99.0       99.0        76.9
        SUNSPORT               28.3      81.0      98.7       98.7        76.7
        PSG 91215              13.3      94.7      99.0       99.0        76.5
        PSG 94524              15.0      89.7      99.0       99.0        75.7
        SWI-1057               11.3      93.0      98.7       98.7        75.4
        HOLLYWOOD (J-720)       8.3      93.3      98.7       98.7        74.8
        SWI-1070               11.0      90.3      98.7       98.7        74.7
        ROYAL BENGAL (PSG 9BAN) 11.7     84.3      97.7       97.7        72.8
        OKS 2004-2              6.7      85.7      97.7       97.7        71.9
        PYRAMID 2 (IS-CD10)     9.3      82.3      97.7       97.7        71.8
        RAD-CD1                 7.3      78.7      99.0       99.0        71.0
        SWI-1122                9.3      78.3      95.3       95.3        69.6
        PRINCESS 77             8.0      68.7      98.7       98.7        68.5
        IS-01-201               3.3      64.3      98.3       98.3        66.1
        PSG 9Y20K              10.0      60.0      94.3       94.3        64.7
        SWI-1081                8.7      59.3      94.0       94.0        64.0
        PSG PROK                8.3      56.0      93.0       93.0        62.6
        RIVIERA                 4.0      53.0      96.7       96.7        62.6
        VERACRUZ                3.3      46.3      96.0       96.0        60.4
        YUKON                  10.0      55.3      87.0       87.0        59.8
        GOLD GLOVE (PST-R6FLT)  5.7      46.3      89.7       89.7        57.8
        BAR 7CD5                2.3      16.3      84.0       84.0        46.7

        LSD VALUE              12.3      37.2      10.0       10.0        12.7
        C.V. (%)               60.0      27.6       5.0        5.0        10.5


     TABLE 64C.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIV
                         AT FAYETTEVILLE, AR  2/
                              2007 DATA

        NAME                    JUNE      JULY     AUGUST    SEPTEMBER     MEAN

        PREMIER                10.3      20.7      75.0       75.0        45.3
        PATRIOT                 8.3      23.0      70.0       70.0        42.8
        MIDLAWN                 8.0      16.3      55.0       55.0        33.6
        NORTHBRIDGE (OKC 1134)  7.7      10.7      43.3       43.3        26.3
        LATITUDE 36 (OKC 1119)  6.7       9.0      37.7       37.7        22.8
        TIFWAY                  6.7      11.3      28.3       28.3        18.7

        LSD VALUE               5.6      11.8      18.4       18.4        12.1
        C.V. (%)               29.8      37.9      19.8       19.8        20.9
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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.

PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS 1/
                                                AT GAINESVILLE, FL 2/
                                                    2008 DATA

NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008	MEAN
SUNSPORT	15.0	35.0	53.3	55.0	60.0	92.7	96.0	97.7	99	67.1
PSG 9Y20K	13.3	33.3	50.0	60.0	66.7	93.0	90.0	97.7	99	67.0
RAD-CD1	14.0	30.0	46.7	56.7	63.3	93.0	93.3	97.7	99	66.0
SWI-1070	9.3	23.3	40.0	53.3	60.0	96.0	94.7	97.7	99	63.7
NUMEX-SAHARA	9.3	20.0	38.3	50.0	63.3	93.0	95.0	99.0	99	63.0
SWI-1117	10.0	22.7	48.3	56.7	60.0	83.0	88.3	96.0	99	62.7
PRINCESS 77	7.0	18.3	35.0	53.3	60.0	93.0	95.0	99.0	99	62.2
YUKON	12.3	25.0	43.3	46.7	50.0	93.0	91.7	97.7	99	62.1
PSG 94524	11.3	21.7	36.7	50.0	50.0	93.0	94.7	99.0	99	61.7
PYRAMID 2 (IS-CD10)	9.3	21.7	43.3	46.7	56.7	83.3	88.3	96.3	99	60.5
PSG PROK	9.3	21.7	33.3	53.3	50.0	89.7	90.0	97.7	99	60.4
SWI-1113	7.7	18.3	30.0	50.0	50.0	89.7	91.3	97.7	99	59.3
PSG 91215	7.7	18.3	30.0	40.0	50.0	93.0	95.0	99.0	99	59.1
SWI-1083	8.0	13.3	28.3	46.7	43.3	89.7	91.3	99.0	99	57.6
HOLLYWOOD (J-720)	5.7	14.3	31.7	43.3	46.7	83.3	89.7	96.3	99	56.7
PREMIER	5.0	16.7	28.3	33.3	36.7	92.7	95.0	99.0	99	56.2
SWI-1057	10.3	11.7	25.0	38.3	38.3	83.0	90.0	96.3	99	54.7
TIFWAY	5.0	15.0	25.0	31.7	30.0	96.0	93.3	94.7	99	54.4
OKS 2004-2	6.0	13.3	21.7	33.3	36.7	89.7	88.3	97.7	99	54.0
SWI-1122	5.0	9.3	20.0	31.7	43.3	83.3	93.3	97.7	99	53.6
VERACRUZ	5.0	11.7	20.0	30.0	33.3	86.7	90.0	94.7	99	52.3
PATRIOT	5.0	15.0	21.7	25.0	30.0	80.0	93.3	99.0	99	52.0
GOLD GLOVE (PST-R6FLT)	6.0	13.3	25.0	31.7	33.3	76.7	86.7	93.0	99	51.6
SWI-1081	4.0	9.3	18.3	28.3	30.0	76.7	91.7	97.7	99	50.6
RIVIERA	4.0	9.3	16.7	30.0	30.0	80.0	85.0	96.0	99	50.0
LATITUDE 36 (OKC 1119)	5.0	13.3	21.7	23.3	20.0	83.0	86.7	94.7	99	49.6
NORTHBRIDGE (OKC 1134)	5.0	11.7	20.0	20.0	25.0	76.7	90.0	97.7	99	49.4
ROYAL BENGAL (PSG 9BAN)	5.0	11.0	18.3	26.7	26.7	80.0	81.7	93.3	99	49.1
IS-01-201	3.0	6.7	15.0	26.7	33.3	70.0	86.7	94.7	99	48.3
MIDLAWN	5.0	11.7	18.3	18.3	18.3	56.7	81.7	96.3	99	45.0
BAR 7CD5	2.0	6.0	10.0	18.3	16.7	60.0	70.0	91.7	99	41.5
LSD VALUE	2.9	8.8	18.2	17.1	20.3	13.7	9.1	8.0	0	8.2
C.V. (%)	25.2	32.4	35.7	26.6	28.8	9.7	5.7	3.0	0	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 65B.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
                                 AT GAINESVILLE, FL 2/
                                        2008 DATA

NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008	MEAN
SUNSPORT	15.0	35.0	53.3	55.0	60.0	92.7	96.0	97.7	99	67.1
PSG 9Y2OK	13.3	33.3	50.0	60.0	66.7	93.0	90.0	97.7	99	67.0
RAD-CD1	14.0	30.0	46.7	56.7	63.3	93.0	93.3	97.7	99	66.0
SWI-1070	9.3	23.3	40.0	53.3	60.0	96.0	94.7	97.7	99	63.7
NUMEX-SAHARA	9.3	20.0	38.3	50.0	63.3	93.0	95.0	99.0	99	63.0
SWI-1117	10.0	22.7	48.3	56.7	60.0	83.0	88.3	96.0	99	62.7
PRINCESS 77	7.0	18.3	35.0	53.3	60.0	93.0	95.0	99.0	99	62.2
YUKON	12.3	25.0	43.3	46.7	50.0	93.0	91.7	97.7	99	62.1
PSG 94524	11.3	21.7	36.7	50.0	50.0	93.0	94.7	99.0	99	61.7
PYRAMID 2 (IS-CD10)	9.3	21.7	43.3	46.7	56.7	83.3	88.3	96.3	99	60.5
PSG PROK	9.3	21.7	33.3	53.3	50.0	89.7	90.0	97.7	99	60.4
SWI-1113	7.7	18.3	30.0	50.0	50.0	89.7	91.3	97.7	99	59.3
PSG 91215	7.7	18.3	30.0	40.0	50.0	93.0	95.0	99.0	99	59.1
SWI-1083	8.0	13.3	28.3	46.7	43.3	89.7	91.3	99.0	99	57.6
HOLLYWOOD (J-720)	5.7	14.3	31.7	43.3	46.7	83.3	89.7	96.3	99	56.7
SWI-1057	10.3	11.7	25.0	38.3	38.3	83.0	90.0	96.3	99	54.7
OKS 2004-2	6.0	13.3	21.7	33.3	36.7	89.7	88.3	97.7	99	54.0
SWI-1122	5.0	9.3	20.0	31.7	43.3	83.3	93.3	97.7	99	53.6
VERACRUZ	5.0	11.7	20.0	30.0	33.3	86.7	90.0	94.7	99	52.3
GOLD GLOVE (PST-R6FLT)	6.0	13.3	25.0	31.7	33.3	76.7	86.7	93.0	99	51.6
SWI-1081	4.0	9.3	18.3	28.3	30.0	76.7	91.7	97.7	99	50.6
RIVIERA	4.0	9.3	16.7	30.0	30.0	80.0	85.0	96.0	99	50.0
ROYAL BENGAL (PSG 9BAN)	5.0	11.0	18.3	26.7	26.7	80.0	81.7	93.3	99	49.1
IS-01-201	3.0	6.7	15.0	26.7	33.3	70.0	86.7	94.7	99	48.3
BAR 7CD5	2.0	6.0	10.0	18.3	16.7	60.0	70.0	91.7	99	41.5
LSD VALUE	3.2	9.6	19.5	19.4	22.8	14.1	9.5	8.2	0	8.9
C.V. (%)	25.5	33.7	35.8	26.1	27.9	9.3	5.9	3.1	0	9.3

TABLE 65C.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
                                 AT GAINESVILLE, FL 2/
                                        2008 DATA

NAME	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008	MEAN
PREMIER	5	16.7	28.3	33.3	36.7	92.7	95.0	99.0	99	56.2
TIFWAY	5	15.0	25.0	31.7	30.0	96.0	93.3	94.7	99	54.4
PATRIOT	5	15.0	21.7	25.0	30.0	80.0	93.3	99.0	99	52.0
LATITUDE 36 (OKC 1119)	5	13.3	21.7	23.3	20.0	83.0	86.7	94.7	99	49.6
NORTHBRIDGE (OKC 1134)	5	11.7	20.0	20.0	25.0	76.7	90.0	97.7	99	49.4
MIDLAWN	5	11.7	18.3	18.3	18.3	56.7	81.7	96.3	99	45.0
LSD VALUE	0	4.6	3.7	6.3	10.6	17.1	8.4	5.2	0	3.7
C.V. (%)	0	15.6	9.1	13.8	20.5	11.4	4.8	2.5	0	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.

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          TABLE 66A.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                 AT JAY, FL    2/
                                   2008 DATA

                 NAME                    JANUARY      AUGUST      MEAN

                 SWI-1070                  18.7        99.0       58.8
                 NUMEX-SAHARA              20.3        96.0       58.2
                 PYRAMID 2 (IS-CD10)       17.3        99.0       58.2
                 SWI-1117                  16.7        99.0       57.8
                 PSG 9Y2OK                 16.0        99.0       57.5
                 PRINCESS 77               15.3        99.0       57.2
                 RAD-CD1                   15.0        99.0       57.0
                 PSG 94524                 14.0        99.0       56.5
                 OKS 2004-2                13.7        99.0       56.3
                 ROYAL BENGAL (PSG 9BAN)   13.7        99.0       56.3
                 SWI-1113                  13.7        99.0       56.3
                 SWI-1122                  13.7        99.0       56.3
                 HOLLYWOOD (J-720)         13.3        99.0       56.2
                 SUNSPORT                  12.7        99.0       55.8
                 PSG PROK                  15.3        96.0       55.7
                 SWI-1083                  12.0        99.0       55.5
                 PSG 91215                 11.3        99.0       55.2
                 SWI-1081                  11.0        99.0       55.0
                 GOLD GLOVE (PST-R6FLT)    11.3        97.7       54.5
                 SWI-1057                   9.3        99.0       54.2
                 VERACRUZ                   8.7        97.7       53.2
                 YUKON                      7.7        97.7       52.7
                 PREMIER                    7.3        97.7       52.5
                 NORTHBRIDGE (OKC 1134)     6.0        96.3       51.2
                 IS-01-201                  9.0        93.0       51.0
                 RIVIERA                    8.0        92.7       50.3
                 TIFWAY                     6.0        94.7       50.3
                 BAR 7CD5                   6.0        89.7       47.8
                 MIDLAWN                    5.7        86.7       46.2
                 PATRIOT                    5.7        84.7       45.2
                 LATITUDE 36 (OKC 1119)     4.7        68.3       36.5

                 LSD VALUE                  7.8        10.0        6.0
                 C.V. (%)                  37.1         6.0        6.8
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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 O.O5).

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

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TABLE 66B.      PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                              AT JAY, FL   2/
                               2008 DATA


              NAME                 JANUARY     AUGUST      MEAN

              SWI-1070              18.7        99.0        58.8
              NUMEX-SAHARA          20.3        96.0        58.2
              PYRAMID 2 (IS-CD10)   17.3        99.0        58.2
              SWI-1117              16.7        99.0        57.8
              PSG 9Y2OK             16.0        99.0        57.5
              PRINCESS 77           15.3        99.0        57.2
              RAD-CD1               15.0        99.0        57.0
              PSG 94524             14.0        99.0        56.5
              OKS 2004-2            13.7        99.0        56.3
              ROYAL BENGAL (PSG 9BAN) 13.7      99.0        56.3
              SWI-1113              13.7        99.0        56.3
              SWI-1122              13.7        99.0        56.3
              HOLLYWOOD (J-720)     13.3        99.0        56.2
              SUNSPORT              12.7        99.0        55.8
              PSG PROK              15.3        96.0        55.7
              SWI-1083              12.0        99.0        55.5
              PSG 91215             11.3        99.0        55.2
              SWI-1081              11.0        99.0        55.0
              GOLD GLOVE (PST-R6FLT) 11.3       97.7        54.5
              SWI-1057               9.3        99.0        54.2
              VERACRUZ               8.7        97.7        53.2
              YUKON                  7.7        97.7        52.7
              IS-01-201              9.0        93.0        51.0
              RIVIERA                8.0        92.7        50.3
              BAR 7CD5               6.0        89.7        47.8

              LSD VALUE              9.7         8.8         6.5
              C.V. (%)              34.2         3.6         5.6


    TABLE 66C.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                              AT JAY, FL   2/
                               2008 DATA


              NAME                 JANUARY     AUGUST      MEAN

              PREMIER                7.3        97.7        52.5
              NORTHBRIDGE (OKC 1134) 6.0        96.3        51.2
              TIFWAY                 6.0        94.7        50.3
              MIDLAWN                5.7        86.7        46.2
              PATRIOT                5.7        84.7        45.2
              LATITUDE 36 (OKC 1119) 4.7        68.3        36.5

              LSD VALUE              4.2        23.2        11.9
              C.V. (%)              29.4        12.7        12.4


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 O.05).

2/  C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.
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          TABLE 67A.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS
                            AT BATON ROUGE, LA  1/
                                2007 DATA


          NAME                     4-WEEKS    10-WEEKS     MEAN


          NUMEX-SAHARA              53.3        97.7       75.5
          SUNSPORT                  46.7        99.0       72.8
          PSG PROK                  36.7        99.0       67.8
          SWI-1070                  36.7        99.0       67.8
          SWI-1117                  36.7        99.0       67.8
          PSG 94524                 35.0        99.0       67.0
          SWI-1083                  35.0        97.7       66.3
          NORTHBRIDGE (OKC 1134)    33.3        99.0       66.2
          HOLLYWOOD (J-720)         30.0        99.0       64.5
          PSG 9Y2OK                 28.3        97.7       63.0
          ROYAL BENGAL (PSG 9BAN)   26.7        99.0       62.8
          PREMIER                   25.0        99.0       62.0
          RIVIERA                   25.0        97.7       61.3
          RAD-CD1                   23.3        99.0       61.2
          SWI-1122                  23.3        97.7       60.5
          PYRAMID 2 (IS-CD10)       21.7        99.0       60.3
          PSG 91215                 23.3        96.3       59.8
          SWI-1081                  21.7        97.7       59.7
          IS-01-201                 20.0        97.7       58.8
          SWI-1057                  18.3        99.0       58.7
          PATRIOT                   21.7        95.0       58.3
          SWI-1113                  20.0        96.3       58.2
          OKS 2004-2                16.7        99.0       57.8
          PRINCESS 77               16.7        99.0       57.8
          LATITUDE 36 (OKC 1119)    16.7        97.7       57.2
          VERACRUZ                  15.0        99.0       57.0
          MIDLAWN                   15.0        93.3       54.2
          YUKON                     15.0        93.0       54.0
          GOLD GLOVE (PST-R6FLT)    10.0        97.7       53.8
          BAR 7CD5                  13.3        93.0       53.2
          TIFWAY                    15.0        91.3       53.2


          LSD VALUE                 17.7         6.6        8.6
          C.V. (%)                  39.6         2.9        8.2
```

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.

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         TABLE 67B.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
                                AT BATON ROUGE, LA  1/
                                     2007 DATA

              NAME                    4-WEEKS    10-WEEKS      MEAN

              NUMEX-SAHARA             53.3        97.7        75.5
              SUNSPORT                 46.7        99.0        72.8
              PSG PROK                 36.7        99.0        67.8
              SWI-1070                 36.7        99.0        67.8
              SWI-1117                 36.7        99.0        67.8
              PSG 94524                35.0        99.0        67.0
              SWI-1083                 35.0        97.7        66.3
              HOLLYWOOD (J-720)        30.0        99.0        64.5
              PSG 9Y2OK                28.3        97.7        63.0
              ROYAL BENGAL (PSG 9BAN)  26.7        99.0        62.8
              RIVIERA                  25.0        97.7        61.3
              RAD-CD1                  23.3        99.0        61.2
              SWI-1122                 23.3        97.7        60.5
              PYRAMID 2 (IS-CD10)      21.7        99.0        60.3
              PSG 91215                23.3        96.3        59.8
              SWI-1081                 21.7        97.7        59.7
              IS-01-201                20.0        97.7        58.8
              SWI-1057                 18.3        99.0        58.7
              SWI-1113                 20.0        96.3        58.2
              OKS 2004-2               16.7        99.0        57.8
              PRINCESS 77              16.7        99.0        57.8
              VERACRUZ                 15.0        99.0        57.0
              YUKON                    15.0        93.0        54.0
              GOLD GLOVE (PST-R6FLT)   10.0        97.7        53.8
              BAR 7CD5                 13.3        93.0        53.2

              LSD VALUE                20.3         5.7         9.9
              C.V. (%)                 42.1         2.4         8.9


         TABLE 67C.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
                                AT BATON ROUGE, LA  1/
                                     2007 DATA

              NAME                    4-WEEKS    10-WEEKS      MEAN

              NORTHBRIDGE (OKC 1134)   33.3        99.0        66.2
              PREMIER                  25.0        99.0        62.0
              PATRIOT                  21.7        95.0        58.3
              LATITUDE 36 (OKC 1119)   16.7        97.7        57.2
              MIDLAWN                  15.0        93.3        54.2
              TIFWAY                   15.0        91.3        53.2

              LSD VALUE                 7.1         8.5         3.4
              C.V. (%)                 18.7         4.1         3.4
```

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.

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             TABLE 68A.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                AT MISS. ST., MS  2/
                                    2007 DATA

                 NAME                   4-WEEKS     8-WEEKS      MEAN

                 SWI-1081               83.3        98.7        91.0
                 SWI-1122               81.7        97.7        89.7
                 RIVIERA                80.0        97.7        88.8
                 SWI-1117               78.3        99.0        88.7
                 PSG 9Y2OK              80.0        97.0        88.5
                 GOLD GLOVE (PST-R6FLT) 80.0        96.0        88.0
                 IS-01-201              81.7        94.0        87.8
                 RAD-CD1                78.3        96.0        87.2
                 OKS 2004-2             78.3        95.3        86.8
                 PYRAMID 2 (IS-CD10)    76.7        96.3        86.5
                 SWI-1083               78.3        94.7        86.5
                 SWI-1070               76.7        96.0        86.3
                 HOLLYWOOD (J-720)      76.7        95.0        85.8
                 PRINCESS 77            80.0        91.7        85.8
                 SWI-1113               78.3        93.3        85.8
                 PSG PROK               75.0        94.0        84.5
                 ROYAL BENGAL (PSG 9BAN) 73.3       93.3        83.3
                 SWI-1057               76.7        89.0        82.8
                 PREMIER                73.3        90.7        82.0
                 PSG 91215              68.3        92.7        80.5
                 NUMEX-SAHARA           70.0        90.0        80.0
                 PATRIOT                70.0        86.7        78.3
                 PSG 94524              66.7        90.0        78.3
                 VERACRUZ               68.3        86.7        77.5
                 MIDLAWN                66.7        86.7        76.7
                 LATITUDE 36 (OKC 1119) 68.3        85.0        76.7
                 SUNSPORT               58.3        91.3        74.8
                 NORTHBRIDGE (OKC 1134) 56.7        76.7        66.7
                 YUKON                  56.7        70.0        63.3
                 TIFWAY                 56.7        68.3        62.5
                 BAR 7CD5               41.7        56.7        49.2

                 LSD VALUE              17.5        11.7        12.7
                 C.V. (%)               13.4         8.1         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.
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          TABLE 68B.     PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                      AT MISS. ST., MS  2/
                                         2007 DATA

                   NAME                  4-WEEKS      8-WEEKS       MEAN

                   SWI-1081               83.3         98.7        91.0
                   SWI-1122               81.7         97.7        89.7
                   RIVIERA                80.0         97.7        88.8
                   SWI-1117               78.3         99.0        88.7
                   PSG 9Y2OK              80.0         97.0        88.5
                   GOLD GLOVE (PST-R6FLT) 80.0         96.0        88.0
                   IS-01-201              81.7         94.0        87.8
                   RAD-CD1                78.3         96.0        87.2
                   OKS 2004-2             78.3         95.3        86.8
                   PYRAMID 2 (IS-CD10)    76.7         96.3        86.5
                   SWI-1083               78.3         94.7        86.5
                   SWI-1070               76.7         96.0        86.3
                   HOLLYWOOD (J-720)      76.7         95.0        85.8
                   PRINCESS 77            80.0         91.7        85.8
                   SWI-1113               78.3         93.3        85.8
                   PSG PROK               75.0         94.0        84.5
                   ROYAL BENGAL (PSG 9BAN) 73.3        93.3        83.3
                   SWI-1057               76.7         89.0        82.8
                   PSG 91215              68.3         92.7        80.5
                   NUMEX-SAHARA           70.0         90.0        80.0
                   PSG 94524              66.7         90.0        78.3
                   VERACRUZ               68.3         86.7        77.5
                   SUNSPORT               58.3         91.3        74.8
                   YUKON                  56.7         70.0        63.3
                   BAR 7CD5               41.7         56.7        49.2

                   LSD VALUE              17.1         10.6        11.9
                   C.V. (%)               12.8          7.2         8.7


        TABLE 68C.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                      AT MISS. ST., MS  2/
                                         2007 DATA

                   NAME                  4-WEEKS      8-WEEKS       MEAN

                   PREMIER                73.3         90.7        82.0
                   PATRIOT                70.0         86.7        78.3
                   MIDLAWN                66.7         86.7        76.7
                   LATITUDE 36 (OKC 1119) 68.3         85.0        76.7
                   NORTHBRIDGE (OKC 1134) 56.7         76.7        66.7
                   TIFWAY                 56.7         68.3        62.5

                   LSD VALUE              19.4         17.3        17.7
                   C.V. (%)               13.5         10.2        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.

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            TABLE 69A.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    AT RALEIGH, NC  2/
                                       2007 DATA


            NAME                    AUGUST     SEPTEMBER     MEAN

            SWI-1070                 81.7         99.0       90.3
            IS-01-201                80.0         99.0       89.5
            OKS 2004-2               80.0         99.0       89.5
            SWI-1117                 80.0         99.0       89.5
            HOLLYWOOD (J-720)        78.3         99.0       88.7
            SUNSPORT                 78.3         99.0       88.7
            SWI-1113                 78.3         99.0       88.7
            PSG 9Y2OK                76.7         99.0       87.8
            NORTHBRIDGE (OKC 1134)   75.0         99.0       87.0
            PRINCESS 77              75.0         99.0       87.0
            RIVIERA                  75.0         99.0       87.0
            SWI-1122                 75.0         99.0       87.0
            ROYAL BENGAL (PSG 9BAN)  73.3         99.0       86.2
            PYRAMID 2 (IS-CD10)      73.3         99.0       86.2
            PSG PROK                 71.7         99.0       85.3
            RAD-CD1                  78.3         91.3       84.8
            SWI-1081                 70.0         99.0       84.5
            NUMEX-SAHARA             70.0         97.7       83.8
            PREMIER                  68.3         99.0       83.7
            SWI-1083                 68.3         99.0       83.7
            VERACRUZ                 66.7         99.0       82.8
            PSG 94524                68.3         96.3       82.3
            PSG 91215                63.3         99.0       81.2
            PATRIOT                  61.7         99.0       80.3
            GOLD GLOVE (PST-R6FLT)   60.0         94.7       77.3
            SWI-1057                 60.0         91.0       75.5
            LATITUDE 36 (OKC 1119)   51.7         97.7       74.7
            YUKON                    68.3         79.7       74.0
            BAR 7CD5                 45.0         84.7       64.8
            MIDLAWN                  31.7         96.0       63.8
            TIFWAY                   20.0         81.7       50.8


            LSD VALUE                 6.2         10.7        4.8
            C.V. (%)                  6.3          5.9        4.0
```

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.

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        TABLE 69B.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                AT RALEIGH, NC  2/
                                  2007 DATA

            NAME                    AUGUST    SEPTEMBER    MEAN

            SWI-1070                 81.7        99.0       90.3
            IS-01-201                80.0        99.0       89.5
            OKS 2004-2               80.0        99.0       89.5
            SWI-1117                 80.0        99.0       89.5
            HOLLYWOOD (J-720)        78.3        99.0       88.7
            SUNSPORT                 78.3        99.0       88.7
            SWI-1113                 78.3        99.0       88.7
            PSG 9Y2OK                76.7        99.0       87.8
            PRINCESS 77              75.0        99.0       87.0
            RIVIERA                  75.0        99.0       87.0
            SWI-1122                 75.0        99.0       87.0
            ROYAL BENGAL (PSG 9BAN)  73.3        99.0       86.2
            PYRAMID 2 (IS-CD10)      73.3        99.0       86.2
            PSG PROK                 71.7        99.0       85.3
            RAD-CD1                  78.3        91.3       84.8
            SWI-1081                 70.0        99.0       84.5
            NUMEX-SAHARA             70.0        97.7       83.8
            SWI-1083                 68.3        99.0       83.7
            VERACRUZ                 66.7        99.0       82.8
            PSG 94524                68.3        96.3       82.3
            PSG 91215                63.3        99.0       81.2
            GOLD GLOVE (PST-R6FLT)   60.0        94.7       77.3
            SWI-1057                 60.0        91.0       75.5
            YUKON                    68.3        79.7       74.0
            BAR 7CD5                 45.0        84.7       64.8

            LSD VALUE                 6.5        12.3        5.4
            C.V. (%)                  6.0         6.1        4.1


        TABLE 69C.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                AT RALEIGH, NC  2/
                                  2007 DATA

            NAME                    AUGUST    SEPTEMBER    MEAN

            NORTHBRIDGE (OKC 1134)   75.0        99.0       87.0
            PREMIER                  68.3        99.0       83.7
            PATRIOT                  61.7        99.0       80.3
            LATITUDE 36 (OKC 1119)   51.7        97.7       74.7
            MIDLAWN                  31.7        96.0       63.8
            TIFWAY                   20.0        81.7       50.8

            LSD VALUE                 6.6         9.5        3.7
            C.V. (%)                  7.7         5.3        3.0
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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.

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          TABLE 70A.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                              AT STILLWATER, OK  2/
                                   2007 DATA

          NAME                    SEPTEMBER    OCTOBER      MEAN

          SWI-1117                  73.3         91.7       82.5
          SWI-1070                  70.0         94.7       82.3
          SUNSPORT                  71.7         90.7       81.2
          PYRAMID 2 (IS-CD10)       68.3         93.3       80.8
          RAD-CD1                   70.0         91.7       80.8
          PSG 91215                 70.0         91.0       80.5
          PSG PROK                  66.7         93.3       80.0
          ROYAL BENGAL (PSG 9BAN)   68.3         91.3       79.8
          SWI-1081                  66.7         93.0       79.8
          SWI-1083                  66.7         91.7       79.2
          PSG 94524                 65.0         92.3       78.7
          NUMEX-SAHARA              65.0         91.3       78.2
          SWI-1122                  60.0         93.0       76.5
          OKS 2004-2                58.3         93.3       75.8
          IS-01-201                 56.7         90.0       73.3
          PATRIOT                   48.3         97.0       72.7
          PSG 9Y2OK                 56.7         88.7       72.7
          HOLLYWOOD (J-720)         53.3         90.0       71.7
          GOLD GLOVE (PST-R6FLT)    55.0         87.7       71.3
          SWI-1113                  53.3         88.3       70.8
          RIVIERA                   48.3         89.3       68.8
          MIDLAWN                   46.7         89.3       68.0
          PREMIER                   41.7         93.0       67.3
          PRINCESS 77               46.7         87.7       67.2
          LATITUDE 36 (OKC 1119)    41.7         91.0       66.3
          SWI-1057                  45.0         86.7       65.8
          VERACRUZ                  41.7         90.0       65.8
          NORTHBRIDGE (OKC 1134)    41.7         88.3       65.0
          TIFWAY                    38.3         82.7       60.5
          BAR 7CD5                  25.0         70.0       47.5
          YUKON                     35.0         48.3       41.7


          LSD VALUE                 11.4          6.1        7.3
          C.V. (%)                  13.4          4.6        6.7
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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.

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        TABLE 70B.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS  1/
                                 AT STILLWATER, OK  2/
                                      2007 DATA

              NAME                 SEPTEMBER    OCTOBER      MEAN

              SWI-1117                73.3        91.7       82.5
              SWI-1070                70.0        94.7       82.3
              SUNSPORT                71.7        90.7       81.2
              PYRAMID 2 (IS-CD10)     68.3        93.3       80.8
              RAD-CD1                 70.0        91.7       80.8
              PSG 91215               70.0        91.0       80.5
              PSG PROK                66.7        93.3       80.0
              ROYAL BENGAL (PSG 9BAN) 68.3        91.3       79.8
              SWI-1081                66.7        93.0       79.8
              SWI-1083                66.7        91.7       79.2
              PSG 94524               65.0        92.3       78.7
              NUMEX-SAHARA            65.0        91.3       78.2
              SWI-1122                60.0        93.0       76.5
              OKS 2004-2              58.3        93.3       75.8
              IS-01-201               56.7        90.0       73.3
              PSG 9Y2OK               56.7        88.7       72.7
              HOLLYWOOD (J-720)       53.3        90.0       71.7
              GOLD GLOVE (PST-R6FLT)  55.0        87.7       71.3
              SWI-1113                53.3        88.3       70.8
              RIVIERA                 48.3        89.3       68.8
              PRINCESS 77             46.7        87.7       67.2
              SWI-1057                45.0        86.7       65.8
              VERACRUZ                41.7        90.0       65.8
              BAR 7CD5                25.0        70.0       47.5
              YUKON                   35.0        48.3       41.7

              LSD VALUE               12.4         6.3        7.9
              C.V. (%)                13.6         4.7        7.1


        TABLE 70C.    PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS  1/
                                 AT STILLWATER, OK  2/
                                      2007 DATA

              NAME                 SEPTEMBER    OCTOBER      MEAN

              PATRIOT                 48.3        97.0       72.7
              MIDLAWN                 46.7        89.3       68.0
              PREMIER                 41.7        93.0       67.3
              LATITUDE 36 (OKC 1119)  41.7        91.0       66.3
              NORTHBRIDGE (OKC 1134)  41.7        88.3       65.0
              TIFWAY                  38.3        82.7       60.5

              LSD VALUE                5.1         6.5        5.0
              C.V. (%)                 6.2         3.8        4.0


  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.
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            TABLE 71A.  PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                 AT KNOXVILLE, TN  2/
                                    2007 DATA

        NAME                     JULY 17     JULY 31     AUGUST    SEPTEMBER    MEAN

        ROYAL BENGAL (PSG 9BAN)   80.0        93.0        97.0       96.0       91.5
        PYRAMID 2 (IS-CD10)       78.3        91.7        97.3       95.3       90.7
        VERACRUZ                  70.0        91.7        98.3       98.3       89.6
        SWI-1083                  73.3        89.7        96.7       95.7       88.8
        NUMEX-SAHARA              76.7        89.0        95.3       93.0       88.5
        SWI-1081                  70.7        91.3        96.7       95.3       88.5
        SWI-1117                  70.0        89.0        94.7       95.0       87.2
        PSG 9Y2OK                 70.7        85.0        93.7       98.3       86.9
        SUNSPORT                  73.3        86.0        94.0       93.0       86.6
        RAD-CD1                   66.7        86.7        95.0       97.0       86.3
        SWI-1122                  68.3        86.3        94.0       95.0       85.9
        IS-01-201                 67.3        81.3        95.0       95.3       84.8
        PSG 91215                 63.3        82.3        94.7       95.0       83.8
        SWI-1070                  60.7        79.3        94.0       96.7       82.7
        SWI-1057                  60.0        80.7        89.7       96.3       81.7
        SWI-1113                  58.3        80.0        92.0       96.0       81.6
        RIVIERA                   63.3        75.0        91.0       96.0       81.3
        PSG PROK                  53.3        79.0        93.3       98.0       80.9
        OKS 2004-2                53.3        79.0        90.0       98.7       80.3
        PRINCESS 77               53.3        81.7        90.7       95.0       80.2
        HOLLYWOOD (J-720)         53.3        79.0        92.7       95.3       80.1
        PSG 94524                 56.7        76.7        89.3       95.7       79.6
        GOLD GLOVE (PST-R6FLT)    53.3        74.0        89.3       94.0       77.7
        YUKON                     43.3        70.7        93.0       92.0       74.8
        NORTHBRIDGE (OKC 1134)    25.0        56.7        77.3       98.7       64.4
        PREMIER                   28.3        54.3        70.0       97.3       62.5
        BAR 7CD5                  28.3        51.7        74.7       95.0       62.4
        PATRIOT                   22.3        40.0        70.0       96.0       57.1
        MIDLAWN                   25.0        42.0        60.0       95.0       55.5
        TIFWAY                    20.7        31.0        50.0       95.0       49.2
        LATITUDE 36 (OKC 1119)    20.0        28.0        51.7       96.0       48.9

        LSD VALUE                 25.5        19.7        12.8        4.6       12.3
        C.V. (%)                  28.1        16.8         9.5        2.1       10.1
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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.

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TABLE 71B.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
AT KNOXVILLE, TN 2/
2007 DATA

NAME	JULY 17	JULY 31	AUGUST	SEPTEMBER	MEAN
ROYAL BENGAL (PSG 9BAN)	80.0	93.0	97.0	96.0	91.5
PYRAMID 2 (IS-CD10)	78.3	91.7	97.3	95.3	90.7
VERACRUZ	70.0	91.7	98.3	98.3	89.6
SWI-1083	73.3	89.7	96.7	95.7	88.8
NUMEX-SAHARA	76.7	89.0	95.3	93.0	88.5
SWI-1081	70.7	91.3	96.7	95.3	88.5
SWI-1117	70.0	89.0	94.7	95.0	87.2
PSG 9Y2OK	70.7	85.0	93.7	98.3	86.9
SUNSPORT	73.3	86.0	94.0	93.0	86.6
RAD-CD1	66.7	86.7	95.0	97.0	86.3
SWI-1122	68.3	86.3	94.0	95.0	85.9
IS-01-201	67.3	81.3	95.0	95.3	84.8
PSG 91215	63.3	82.3	94.7	95.0	83.8
SWI-1070	60.7	79.3	94.0	96.7	82.7
SWI-1057	60.0	80.7	89.7	96.3	81.7
SWI-1113	58.3	80.0	92.0	96.0	81.6
RIVIERA	63.3	75.0	91.0	96.0	81.3
PSG PROK	53.3	79.0	93.3	98.0	80.9
OKS 2004-2	53.3	79.0	90.0	98.7	80.3
PRINCESS 77	53.3	81.7	90.7	95.0	80.2
HOLLYWOOD (J-720)	53.3	79.0	92.7	95.3	80.1
PSG 94524	56.7	76.7	89.3	95.7	79.6
GOLD GLOVE (PST-R6FLT)	53.3	74.0	89.3	94.0	77.7
YUKON	43.3	70.7	93.0	92.0	74.8
BAR 7CD5	28.3	51.7	74.7	95.0	62.4
LSD VALUE	44.0	27.2	9.8	4.6	18.3
C.V. (%)	27.2	14.2	5.4	2.2	9.6

TABLE 71C. PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
AT KNOXVILLE, TN 2/
2007 DATA

NAME	JULY 17	JULY 31	AUGUST	SEPTEMBER	MEAN
NORTHBRIDGE (OKC 1134)	25.0	56.7	77.3	98.7	64.4
PREMIER	28.3	54.3	70.0	97.3	62.5
PATRIOT	22.3	40.0	70.0	96.0	57.1
MIDLAWN	25.0	42.0	60.0	95.0	55.5
TIFWAY	20.7	31.0	50.0	95.0	49.2
LATITUDE 36 (OKC 1119)	20.0	28.0	51.7	96.0	48.9
LSD VALUE	9.7	36.8	25.8	4.6	17.1
C.V. (%)	18.4	38.9	19.3	2.1	14.0

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

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

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                TABLE 72A.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS CULTIVARS  1/
                               AT COLLEGE STATION, TX  2/
                                    2007 DATA

                NAME                 SEPTEMBER    OCTOBER    NOVEMBER     MEAN

                SWI-1117               40.0        85.0        85.0       70.0
                SUNSPORT               31.7        81.7        83.3       65.6
                SWI-1083               30.0        80.0        78.3       62.8
                SWI-1070               30.0        75.0        76.7       60.6
                SWI-1113               25.0        75.0        81.7       60.6
                PSG 94524              31.7        70.0        78.3       60.0
                PSG PROK               26.7        73.3        80.0       60.0
                NUMEX-SAHARA           48.3        61.7        68.3       59.4
                PSG 91215              20.0        76.7        78.3       58.3
                PRINCESS 77            20.0        71.7        78.3       56.7
                HOLLYWOOD (J-720)      26.7        66.7        75.0       56.1
                RAD-CD1                23.3        70.0        75.0       56.1
                SWI-1122               23.3        71.7        73.3       56.1
                PYRAMID 2 (IS-CD10)    28.3        65.0        70.0       54.4
                ROYAL BENGAL (PSG 9BAN) 11.7       71.7        78.3       53.9
                RIVIERA                13.3        68.3        76.7       52.8
                PSG 9Y2OK              21.7        61.7        73.3       52.2
                SWI-1057               13.3        58.3        71.7       47.8
                OKS 2004-2              9.3        66.7        66.7       47.6
                YUKON                  16.0        60.0        63.3       46.4
                SWI-1081               14.3        56.7        61.7       44.2
                GOLD GLOVE (PST-R6FLT) 10.0        55.0        66.7       43.9
                IS-01-201               7.0        55.0        66.7       42.9
                VERACRUZ                8.3        55.0        61.7       41.7
                BAR 7CD5                6.0        53.3        61.7       40.3
                NORTHBRIDGE (OKC 1134)  5.0        40.0        58.3       34.4
                LATITUDE 36 (OKC 1119)  5.0        38.3        55.0       32.8
                PREMIER                 9.3        36.7        46.7       30.9
                MIDLAWN                 6.7        33.3        43.3       27.8
                PATRIOT                 5.0        30.0        45.0       26.7
                TIFWAY                  6.0        23.3        26.7       18.7

                LSD VALUE              14.0        17.5        13.9       12.1
                C.V. (%)               46.7        18.2        13.0       15.9
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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 72B.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
AT COLLEGE STATION, TX 2/
2007 DATA

NAME	SEPTEMBER	OCTOBER	NOVEMBER	MEAN
SWI-1117	40.0	85.0	85.0	70.0
SUNSPORT	31.7	81.7	83.3	65.6
SWI-1083	30.0	80.0	78.3	62.8
SWI-1070	30.0	75.0	76.7	60.6
SWI-1113	25.0	75.0	81.7	60.6
PSG 94524	31.7	70.0	78.3	60.0
PSG PROK	26.7	73.3	80.0	60.0
NUMEX-SAHARA	48.3	61.7	68.3	59.4
PSG 91215	20.0	76.7	78.3	58.3
PRINCESS 77	20.0	71.7	78.3	56.7
HOLLYWOOD (J-720)	26.7	66.7	75.0	56.1
RAD-CD1	23.3	70.0	75.0	56.1
SWI-1122	23.3	71.7	73.3	56.1
PYRAMID 2 (IS-CD10)	28.3	65.0	70.0	54.4
ROYAL BENGAL (PSG 9BAN)	11.7	71.7	78.3	53.9
RIVIERA	13.3	68.3	76.7	52.8
PSG 9Y20K	21.7	61.7	73.3	52.2
SWI-1057	13.3	58.3	71.7	47.8
OKS 2004-2	9.3	66.7	66.7	47.6
YUKON	16.0	60.0	63.3	46.4
SWI-1081	14.3	56.7	61.7	44.2
GOLD GLOVE (PST-R6FLT)	10.0	55.0	66.7	43.9
IS-01-201	7.0	55.0	66.7	42.9
VERACRUZ	8.3	55.0	61.7	41.7
BAR 7CD5	6.0	53.3	61.7	40.3
LSD VALUE	16.4	25.7	16.6	15.2
C.V. (%)	44.4	17.0	11.1	15.1

TABLE 72C.   PERCENT ESTABLISHMENT RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
AT COLLEGE STATION, TX 2/
2007 DATA

NAME	SEPTEMBER	OCTOBER	NOVEMBER	MEAN
NORTHBRIDGE (OKC 1134)	5.0	40.0	58.3	34.4
LATITUDE 36 (OKC 1119)	5.0	38.3	55.0	32.8
PREMIER	9.3	36.7	46.7	30.9
MIDLAWN	6.7	33.3	43.3	27.8
PATRIOT	5.0	30.0	45.0	26.7
TIFWAY	6.0	23.3	26.7	18.7
LSD VALUE	3.0	14.1	21.8	10.6
C.V. (%)	24.6	19.9	23.3	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.

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TABLE 73A.                  COLOR RATINGS OF BERMUDAGRASS CULTIVARS
                                   AT KNOXVILLE, TN  1/
                                      2008 DATA


                            COLOR RATINGS 1-9; 9=BEST  2/

     NAME                  APRIL     MAY     JUNE     JULY    AUGUST    MEAN

     PATRIOT                2.3      9.0      8.3      8.0      7.0      6.9
     YUKON                  5.0      8.0      7.7      8.0      5.0      6.7
     HOLLYWOOD (J-720)      4.3      7.3      6.7      7.0      6.7      6.4
     TIFWAY                 2.7      8.0      7.3      7.7      6.0      6.3
     RIVIERA                5.7      6.7      7.0      5.0      6.0      6.1
     SWI-1057               2.0      7.7      7.7      7.3      5.3      6.0
     LATITUDE 36 (OKC 1119) 5.0      7.7      5.3      5.0      6.7      5.9
     NORTHBRIDGE (OKC 1134) 3.7      8.7      6.0      6.0      5.3      5.9
     OKS 2004-2             4.7      7.0      6.3      5.7      6.0      5.9
     PSG 9Y20K              5.0      7.0      5.3      7.0      5.0      5.9
     SWI-1083               2.7      6.7      7.0      7.3      5.3      5.8
     IS-01-201              2.0      7.3      6.7      7.3      5.0      5.7
     PREMIER                3.0      7.3      6.3      5.7      6.0      5.7
     SWI-1113               2.0      7.7      7.0      7.0      4.7      5.7
     BAR 7CD5               3.0      7.7      6.0      6.7      4.7      5.6
     GOLD GLOVE (PST-R6FLT) 2.7      6.7      6.3      6.3      6.0      5.6
     SWI-1081               2.3      7.3      6.7      6.0      5.3      5.5
     SWI-1122               3.7      6.3      6.0      7.0      4.3      5.5
     PSG 91215              2.7      7.7      7.0      4.3      5.3      5.4
     ROYAL BENGAL (PSG 9BAN) 2.7     7.0      6.0      6.7      4.7      5.4
     VERACRUZ               2.0      8.0      5.3      6.7      5.0      5.4
     PRINCESS 77            2.3      7.3      5.0      6.3      5.7      5.3
     PSG PROK               3.0      6.3      6.0      5.7      5.7      5.3
     SWI-1070               2.7      7.0      5.7      6.7      4.7      5.3
     MIDLAWN                3.0      7.0      5.3      6.0      4.7      5.2
     NUMEX-SAHARA           2.3      6.7      6.0      6.0      5.0      5.2
     PYRAMID 2 (IS-CD10)    2.3      6.7      5.7      5.7      5.0      5.1
     PSG 94524              3.0      5.7      6.3      5.0      5.0      5.0
     RAD-CD1                4.3      5.7      5.7      4.3      4.7      4.9
     SUNSPORT               2.0      5.0      6.0      6.7      5.0      4.9
     SWI-1117               2.3      6.0      6.3      5.0      5.0      4.9


     LSD VALUE              0.9      1.2      2.5      3.2      2.8      0.8
     C.V. (%)              18.2     10.1     16.7     21.2     18.9      8.3
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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.

COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
AT KNOXVILLE, TN 1/
2008 DATA
COLOR RATINGS 1-9; 9=BEST 2/

NAME	APRIL	MAY	JUNE	JULY	AUGUST	MEAN
YUKON	5.0	8.0	7.7	8.0	5.0	6.7
HOLLYWOOD (J-720)	4.3	7.3	6.7	7.0	6.7	6.4
RIVIERA	5.7	6.7	7.0	5.0	6.0	6.1
SWI-1057	2.0	7.7	7.7	7.3	5.3	6.0
OKS 2004-2	4.7	7.0	6.3	5.7	6.0	5.9
PSG 9Y2OK	5.0	7.0	5.3	7.0	5.0	5.9
SWI-1083	2.7	6.7	7.0	7.3	5.3	5.8
IS-01-201	2.0	7.3	6.7	7.3	5.0	5.7
SWI-1113	2.0	7.7	7.0	7.0	4.7	5.7
BAR 7CD5	3.0	7.7	6.0	6.7	4.7	5.6
GOLD GLOVE (PST-R6FLT)	2.7	6.7	6.3	6.3	6.0	5.6
SWI-1081	2.3	7.3	6.7	6.0	5.3	5.5
SWI-1122	3.7	6.3	6.0	7.0	4.3	5.5
PSG 91215	2.7	7.7	7.0	4.3	5.3	5.4
ROYAL BENGAL (PSG 9BAN)	2.7	7.0	6.0	6.7	4.7	5.4
VERACRUZ	2.0	8.0	5.3	6.7	5.0	5.4
PRINCESS 77	2.3	7.3	5.0	6.3	5.7	5.3
PSG PROK	3.0	6.3	6.0	5.7	5.7	5.3
SWI-1070	2.7	7.0	5.7	6.7	4.7	5.3
NUMEX-SAHARA	2.3	6.7	6.0	6.0	5.0	5.2
PYRAMID 2 (IS-CD10)	2.3	6.7	5.7	5.7	5.0	5.1
PSG 94524	3.0	5.7	6.3	5.0	5.0	5.0
RAD-CD1	4.3	5.7	5.7	4.3	4.7	4.9
SUNSPORT	2.0	5.0	6.0	6.7	5.0	4.9
SWI-1117	2.3	6.0	6.3	5.0	5.0	4.9
LSD VALUE	0.8	1.3	3.1	3.7	3.2	0.9
C.V. (%)	17.3	10.7	17.2	22.6	18.8	8.5

TABLE 73C.   COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
AT KNOXVILLE, TN 1/
2008 DATA

COLOR RATINGS 1-9; 9=BEST 2/

NAME	APRIL	MAY	JUNE	JULY	AUGUST	MEAN
PATRIOT	2.3	9.0	8.3	8.0	7.0	6.9
TIFWAY	2.7	8.0	7.3	7.7	6.0	6.3
LATITUDE 36 (OKC 1119)	5.0	7.7	5.3	5.0	6.7	5.9
NORTHBRIDGE (OKC 1134)	3.7	8.7	6.0	6.0	5.3	5.9
PREMIER	3.0	7.3	6.3	5.7	6.0	5.7
MIDLAWN	3.0	7.0	5.3	6.0	4.7	5.2
LSD VALUE	1.4	1.2	1.2	1.8	2.4	0.7
C.V. (%)	22.0	7.8	10.5	14.5	18.3	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.

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              TABLE 74A.    PERCENT WEED RATINGS OF BERMUDAGRASS CULTIVARS  1/
                                    2012 DATA  2/


                        NAME                     TN1

                        NUMEX-SAHARA             13.0
                        RIVIERA                  12.3
                        SWI-1081                 11.3
                        SWI-1083                 11.3
                        MIDLAWN                  10.3
                        OKS 2004-2               10.3
                        PSG 91215                 9.7
                        SWI-1117                  9.7
                        SWI-1122                  9.7
                        SWI-1070                  9.3
                        GOLD GLOVE (PST-R6FLT)    9.0
                        SUNSPORT                  8.7
                        TIFWAY                    8.7
                        BAR 7CD5                  8.3
                        PRINCESS 77               8.3
                        PSG 94524                 8.3
                        SWI-1113                  8.3
                        PREMIER                   7.7
                        RAD-CD1                   7.3
                        IS-01-201                 7.0
                        ROYAL BENGAL (PSG 9BAN)   7.0
                        PSG 9Y2OK                 6.3
                        PYRAMID 2 (IS-CD10)       6.3
                        HOLLYWOOD (J-720)         5.7
                        NORTHBRIDGE (OKC 1134)    5.7
                        PSG PROK                  5.7
                        PATRIOT                   5.0
                        LATITUDE 36 (OKC 1119)    4.7
                        YUKON                     4.7
                        VERACRUZ                  3.7
                        SWI-1057                  3.3

                        LSD VALUE                 2.1
                        C.V. (%)                 16.2
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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 O.05).

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

TABLE 74B.   PERCENT WEED RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
2012 DATA 2/

NAME	TN1
NUMEX-SAHARA	13.0
RIVIERA	12.3
SWI-1081	11.3
SWI-1083	11.3
OKS 2004-2	10.3
PSG 91215	9.7
SWI-1117	9.7
SWI-1122	9.7
SWI-1070	9.3
GOLD GLOVE (PST-R6FLT)	9.0
SUNSPORT	8.7
BAR 7CD5	8.3
PRINCESS 77	8.3
PSG 94524	8.3
SWI-1113	8.3
RAD-CD1	7.3
IS-01-201	7.0
ROYAL BENGAL (PSG 9BAN)	7.0
PSG 9Y2OK	6.3
PYRAMID 2 (IS-CD10)	6.3
HOLLYWOOD (J-720)	5.7
PSG PROK	5.7
YUKON	4.7
VERACRUZ	3.7
SWI-1057	3.3
LSD VALUE	2.2
C.V. (%)	16.6

TABLE 74C.   PERCENT WEED RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
2012 DATA 2/

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

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN.
    STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD O.05).

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