

NATIONAL TURFGRASS EVALUATION PROGRAM

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

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

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

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LOCATIONS SUBMITTING DATA FOR 1994

<u>State</u>	<u>Location</u>	<u>Code</u>
Alabama	Auburn University	AL1
Arkansas	Fayetteville	AR1
Arizona	Tucson	AZ1
California	Santa Ana	CA2
California	Riverside	CA3
Florida	Gainesville	FL1
Georgia	Griffin (High pH)	GA1
Georgia	Griffin (Low pH)	GA2
Illinois	Carbondale	IL2
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Louisiana	Calhoun	LA2
Maryland	Beltsville	UB1
Maryland	Silver Spring	MD1
Mississippi	Mississippi State	MS1
Missouri	New Franklin	MO2
Missouri	New Franklin (Traffic)	MO3
Oklahoma	Stillwater (High mowing)	OK1
Oklahoma	Stillwater (Low mowing)	OK2
Texas	Dallas (Full sun)	TX1
Texas	Dallas (Partial shade)	TX2
Virginia	Blacksburg	VA1
Virginia	Virginia Beach	VA4

1992 NATIONAL BERMUDAGRASS TEST

Entries and Sponsors

Seeded Entries

<u>Entry #</u>	<u>Name</u>	<u>Sponsor</u>
1	J-27	Jacklin Seed Company
2	Jackpot (J-912)	Jacklin Seed Company
3	Sonesta	O.M. Scott & Son
4	Cheyenne	Pennington Seed Company
5	Primavera (FMC 1-90)	Seed Research of OR/Farmers Mkt. Corp.
6	FMC 2-90	Farmers Marketing Corp.
7	FMC 3-91	Farmers Marketing Corp.
8	FMC 5-91	Farmers Marketing Corp.
9	FMC 6-91	Farmers Marketing Corp.
10	Sundevil	Medalist America
11	Arizona Common	Standard Entry
12	Mirage (90173)	International Seeds, Inc./ Arizona Grain, Inc.-Valley Seed Co.
13	OKS 91-1	Oklahoma State University
14	OKS 91-11	Oklahoma State University
15	Numex-Sahara	Farmers Marketing Corp. (Standard Entry)
16	Guymon	Oklahoma State University (Standard Entry)

Vegetative Entries

<u>Entry #</u>	<u>Name</u>	<u>Sponsor</u>
17	Floradwarf (FHB-135)	Univ. of Florida-Gainesville
18	Arizona Common	Standard Entry
19	Midiron	Standard Entry
20	Tifgreen	Standard Entry
21	Tifway	Standard Entry
22	Texturf 10	Standard Entry
23	STF-1	Sunnyvale Turf Farm
24	Midlawn	KSU Research Foundation & Oklahoma State University
25	Midfield	Kansas State University & Oklahoma State University
26	TDS-BM1	Turfgrass Development Systems

TABLE A.

1994 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 1992 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
AL1	-	-	-	-	-	-	-	-
AR1	SILT LOAM AND SILT	6.1-6.5	151-270	151-240	4.1-5.0	FULL SUN	3.1-3.5	TO PREVENT STRESS
AZ1	SANDY LOAM	7.6-8.5	0-60	501+	1.1-2.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
CA2	SANDY LOAM	6.6-7.0	0-60	0-150	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
CA3	SANDY LOAM	6.6-7.0	0-60	0-150	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
FL1	LOAMY SAND	6.6-7.0	271-450	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
GA1	SANDY LOAM	4.6-5.5	61-150	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
GA2	SANDY LOAM	4.6-5.5	61-150	151-240	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
IL2	SILTY CLAY LOAM	6.1-6.5	0-60	0-150	2.1-3.0	FULL SUN	1.1-1.5	NO IRRIGATION
KS2	SANDY LOAM	6.6-7.0	61-150	241-375	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
KY1	SILT LOAM AND SILT	6.1-6.5	-	-	3.1-4.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
LA2	SANDY LOAM	4.6-5.5	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
MD1	SANDY LOAM	6.1-6.5	271-450	0-150	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
MO2	SILTY CLAY LOAM	6.1-6.5	61-150	0-150	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
MO3	SILTY CLAY LOAM	6.1-6.5	61-150	0-150	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
MS1	SANDY CLAY LOAM	6.6-7.0	271-450	151-240	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT DORMANCY
OK1	SILTY CLAY LOAM	6.6-7.0	61-150	376-500	5.1-6.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
OK2	SILTY CLAY LOAM	6.6-7.0	61-150	376-500	5.1-6.0	FULL SUN	0.0-0.5	TO PREVENT STRESS
TX1	SILTY CLAY AND CLAY	7.6-8.5	451+	501+	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
TX2	SILTY CLAY AND CLAY	7.6-8.5	451+	501+	3.1-4.0	PARTIAL SHADE	1.6-2.0	TO PREVENT STRESS
UB1	SANDY LOAM	5.6-6.0	451+	0-150	1.1-2.0	FULL SUN	0.6-1.0	NO IRRIGATION
VA1	SILT LOAM AND SILT	6.1-6.5	61-150	241-375	3.1-4.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
VA4	SANDY LOAM	5.6-6.0	61-150	0-150	4.1-5.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY

TABLE B.

LOCATIONS AND DATA COLLECTED IN 1994

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
AL1	X	X	X	X	X	X	X	X	X	X	X	X
AR1					X	X	X	X		X		
AZ1					X	X		X	X	X		
CA2			X	X	X	X	X	X	X	X	X	X
CA3	X	X	X	X	X	X	X	X	X	X	X	X
FL1			X	X	X	X	X	X	X	X	X	X
GA1				X	X	X	X	X	X	X		
GA2				X	X	X	X	X	X	X		
IL2						X	X	X	X			
KS2					X		X	X	X			
KY1					X	X	X	X	X	X		
LA2					X		X		X		X	
MD1								X				
MO2					X	X	X	X	X	X		
MO3							X	X	X			
MS1					X	X	X	X	X	X		
OK1						X	X	X	X	X		
OK2									X	X		
TX1	X	X				X		X	X	X	X	X
TX2			X	X		X		X	X			X
UB1					X	X	X	X	X			
VA1					X	X	X	X	X			
VA4						X	X	X	X	X	X	

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1994

LOCATION	GENETIC COLOR RATING	SPRING GREENUP RATING	LEAF TEXTURE RATING	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FROST TOLERANCE	WINTER COLOR	PERCENT WINTER KILL	DROUGHT TOLERANCE WILTING
AL1	X	X	X										
AR1	X	X	X	X	X	X				X			
AZ1	X	X	X		X	X	X	X					
CA2		X											
CA3													
FL1	X	X	X	X	X	X					X		X
GA1	X	X			X	X			X				
GA2	X	X			X	X			X				
IL2		X	X					X					
KS2		X											
KY1		X					X						
LA2	X	X	X		X			X					
MD1		X							X			X	
MO2	X	X	X	X	X	X	X	X	X	X			
MO3													
MS1	X	X	X										
OK1	X	X	X			X				X		X	X
OK2	X		X			X				X			
TX1	X										X		
TX2							X	X					
UB1							X		X			X	
VA1	X	X	X				X	X		X			
VA4	X	X	X								X		

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1994

LOCATION	FUSARIUM PATCH	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SCALPING RATING JULY	SCALPING RATING AUGUST	SCALPING RATING OCTOBER	SCALPING RATING NOVEMBER	SEEDHEAD RATING
AL1										
AR1										X
AZ1		X								
CA2				X		X	X	X	X	
CA3				X	X			X		
FL1										X
GA1										
GA2										
IL2			X							
KS2										
KY1										
LA2										
MD1										
MO2										
MO3										
MS1				X						
OK1										
OK2										
TX1	X			X	X					
TX2										
UB1			X	X						
VA1										
VA4										

TABLE 1A.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S.
1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/																						MEAN	
	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1		VA4
TDS-BM1	5.8	8.0	7.3	5.7	5.9	7.5	4.6	4.4	7.9	7.9	7.9	6.0	1.7	6.4	5.3	7.1	7.4	8.3	6.4	1.9	4.3	3.7	7.6	6.0
* MIDLAWN	5.7	7.3	6.1	5.2	5.5	5.3	4.4	2.7	6.5	8.5	8.2	5.9	7.7	5.4	4.9	5.7	7.0	7.0	6.5	1.6	6.3	5.8	6.0	5.9
* MIDFIELD	5.7	6.9	6.1	5.4	5.5	5.8	3.8	2.9	6.5	8.4	8.1	5.0	7.3	5.9	5.3	5.9	6.9	6.7	6.7	1.4	6.1	5.9	6.1	5.8
* MIDIRON	5.7	7.2	5.9	5.4	5.6	6.8	4.1	3.0	6.7	8.0	8.1	5.4	7.0	5.6	4.4	5.9	6.5	6.8	6.6	1.6	5.2	5.2	6.8	5.8
* TIFGREEN	5.8	8.3	7.2	5.5	5.7	6.8	4.4	4.2	7.9	7.7	7.3	6.5	1.7	5.8	5.2	7.0	7.0	8.3	6.6	1.4	2.7	2.5	7.5	5.8
* TIFWAY	5.8	7.6	7.1	5.4	6.0	7.7	5.5	3.4	8.0	8.8	7.3	6.2	1.3	2.7	2.9	7.6	7.0	8.0	6.9	2.3	4.9	2.3	7.3	5.7
* MIRAGE (90173)	5.8	5.8	5.9	5.0	5.0	5.5	4.4	3.8	3.7	7.3	8.8	5.7	6.3	5.2	4.0	4.9	5.9	6.2	6.3	1.2	5.1	4.3	5.7	5.3
* TEXTURE 10	5.8	7.3	5.3	5.7	5.2	7.1	4.3	2.8	6.3	6.8	7.9	5.6	1.0	5.8	4.1	5.6	6.3	7.0	6.4	1.4	4.1	3.7	6.4	5.3
OKS 91-11	5.9	6.5	6.7	5.5	5.2	5.4	4.0	3.6	4.4	8.0	8.0	5.3	7.0	4.4	3.4	4.7	5.9	5.8	6.1	1.0	5.6	3.5	5.4	5.3
STF-1	5.9	6.8	5.5	5.4	4.8	5.4	4.2	2.9	6.2	8.2	7.5	5.4	3.0	5.5	5.3	5.3	6.1	6.7	6.2	1.8	4.4	2.9	5.8	5.3
J-27	5.6	5.7	6.0	5.2	4.8	5.1	4.3	3.3	3.5	7.8	8.2	4.9	6.0	5.0	4.0	4.8	5.2	5.5	6.1	1.3	5.5	3.9	5.5	5.1
* GUYMON	5.7	5.9	5.9	5.2	4.9	5.1	4.4	3.2	3.3	7.6	8.0	5.3	6.0	4.9	3.2	4.9	6.0	5.8	6.1	1.1	4.9	3.9	5.2	5.1
* JACKPOT (J-912)	5.6	5.9	5.4	5.0	4.7	5.5	4.3	3.3	5.2	7.3	7.8	5.4	2.7	3.4	2.8	5.1	5.0	6.0	5.7	1.1	4.5	3.6	5.9	4.8
* SUNDEVIL	5.8	5.4	5.3	4.6	4.7	4.6	4.2	3.3	3.6	7.1	7.8	5.2	4.7	3.8	3.3	4.8	4.4	5.3	5.9	1.0	4.1	2.5	5.7	4.7
FMC 5-91	5.6	5.8	4.9	4.7	4.7	5.4	4.5	3.5	4.5	7.5	6.6	5.5	3.0	2.1	1.6	4.9	5.3	6.2	5.9	1.1	5.1	2.0	5.5	4.6
* FMC 6-91	5.8	6.2	5.5	4.8	4.6	5.1	4.5	3.8	4.1	7.7	6.7	5.4	2.3	1.6	1.6	5.3	5.5	6.3	6.1	1.1	2.9	1.7	6.1	4.5
OKS 91-1	5.7	5.3	4.7	4.3	4.5	4.7	4.3	3.5	3.4	7.0	7.1	5.3	3.3	2.8	2.9	4.9	5.1	5.7	6.0	1.1	2.1	2.1	5.7	4.4
FLORADWARF (FHB-135)	5.8	6.7	5.5	4.9	5.6	6.6	4.3	3.4	9.0	6.8	3.8	4.7	1.0	1.0	1.1	5.8	3.9	5.8	4.9	1.1	1.0	1.3	5.8	4.3
FMC 2-90	5.6	5.5	4.8	4.9	4.5	5.0	4.4	3.8	3.1	7.3	6.6	5.3	2.0	1.4	1.0	4.9	4.9	5.8	6.0	1.0	3.4	2.5	5.7	4.3
FMC 3-91	5.7	5.3	5.3	4.7	4.7	5.3	4.1	3.7	3.9	6.6	6.3	5.5	2.3	1.1	1.6	5.0	5.1	6.2	6.0	1.0	2.8	1.1	5.8	4.3
* SAHARA	5.8	5.7	5.3	4.7	4.8	4.9	4.2	3.6	4.0	6.5	6.3	5.5	2.0	1.3	1.4	4.8	4.3	5.7	6.0	1.0	3.5	2.2	5.7	4.3
* CHEYENNE	5.7	5.3	4.5	4.4	4.5	4.7	4.6	3.3	3.9	6.8	6.2	4.8	1.7	1.8	1.9	4.8	4.5	5.2	5.7	1.0	5.3	1.2	5.1	4.2
* SONESTA	5.8	5.3	5.1	4.5	4.5	4.8	4.3	3.3	3.3	6.9	6.4	5.3	1.7	1.3	1.4	4.8	3.9	4.5	6.0	1.0	3.2	1.2	5.2	4.1
* PRIMAVERA (FMC 1-90)	5.8	5.5	4.5	4.3	4.5	4.7	4.3	3.4	3.6	6.8	6.1	5.1	1.7	1.3	1.2	4.7	3.3	4.3	5.8	1.0	2.3	1.3	5.2	3.9
* ARIZONA COMMON-SEED	5.6	5.3	4.9	4.3	4.5	4.6	4.1	3.5	3.3	6.9	5.8	5.3	2.0	1.1	1.1	4.9	3.4	4.3	5.8	1.1	1.7	1.2	5.1	3.9
* ARIZONA COMMON-VEG.	5.7	5.2	3.6	4.1	4.0	3.3	3.9	3.0	4.0	6.2	5.1	4.1	1.3	1.1	1.1	4.5	5.2	5.5	5.8	1.1	3.8	1.0	4.6	3.8
LSD VALUE	0.2	0.5	1.0	0.3	0.4	0.7	0.7	0.7	1.0	0.6	0.7	0.8	1.6	1.2	1.2	0.3	1.4	1.5	0.4	0.5	1.9	1.3	0.5	0.2

* COMMERCIALY AVAILABLE IN THE USA IN 1995.

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

TABLE 1B.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S.
1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/																							
	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIRAGE (90173)	5.8	5.8	5.9	5.0	5.0	5.5	4.4	3.8	3.7	7.3	8.8	5.7	6.3	5.2	4.0	4.9	5.9	6.2	6.3	1.2	5.1	4.3	5.7	5.3
OKS 91-11	5.9	6.5	6.7	5.5	5.2	5.4	4.0	3.6	4.4	8.0	8.0	5.3	7.0	4.4	3.4	4.7	5.9	5.8	6.1	1.0	5.6	3.5	5.4	5.3
J-27	5.6	5.7	6.0	5.2	4.8	5.1	4.3	3.3	3.5	7.8	8.2	4.9	6.0	5.0	4.0	4.8	5.2	5.5	6.1	1.3	5.5	3.9	5.5	5.1
GUYMON	5.7	5.9	5.9	5.2	4.9	5.1	4.4	3.2	3.3	7.6	8.0	5.3	6.0	4.9	3.2	4.9	6.0	5.8	6.1	1.1	4.9	3.9	5.2	5.1
JACKPOT (J-912)	5.6	5.9	5.4	5.0	4.7	5.5	4.3	3.3	5.2	7.3	7.8	5.4	2.7	3.4	2.8	5.1	5.0	6.0	5.7	1.1	4.5	3.6	5.9	4.8
SUNDEVIL	5.8	5.4	5.3	4.6	4.7	4.6	4.2	3.3	3.6	7.1	7.8	5.2	4.7	3.8	3.3	4.8	4.4	5.3	5.9	1.0	4.1	2.5	5.7	4.7
FMC 5-91	5.6	5.8	4.9	4.7	4.7	5.4	4.5	3.5	4.5	7.5	6.6	5.5	3.0	2.1	1.6	4.9	5.3	6.2	5.9	1.1	5.1	2.0	5.5	4.6
FMC 6-91	5.8	6.2	5.5	4.8	4.6	5.1	4.5	3.8	4.1	7.7	6.7	5.4	2.3	1.6	1.6	5.3	5.5	6.3	6.1	1.1	2.9	1.7	6.1	4.5
OKS 91-1	5.7	5.3	4.7	4.3	4.5	4.7	4.3	3.5	3.4	7.0	7.1	5.3	3.3	2.8	2.9	4.9	5.1	5.7	6.0	1.1	2.1	2.1	5.7	4.4
FMC 2-90	5.6	5.5	4.8	4.9	4.5	5.0	4.4	3.8	3.1	7.3	6.6	5.3	2.0	1.4	1.0	4.9	4.9	5.8	6.0	1.0	3.4	2.5	5.7	4.3
FMC 3-91	5.7	5.3	5.3	4.7	4.7	5.3	4.1	3.7	3.9	6.6	6.3	5.5	2.3	1.1	1.6	5.0	5.1	6.2	6.0	1.0	2.8	1.1	5.8	4.3
SAHARA	5.8	5.7	5.3	4.7	4.8	4.9	4.2	3.6	4.0	6.5	6.3	5.5	2.0	1.3	1.4	4.8	4.3	5.7	6.0	1.0	3.5	2.2	5.7	4.3
CHEYENNE	5.7	5.3	4.5	4.4	4.5	4.7	4.6	3.3	3.9	6.8	6.2	4.8	1.7	1.8	1.9	4.8	4.5	5.2	5.7	1.0	5.3	1.2	5.1	4.2
SONESTA	5.8	5.3	5.1	4.5	4.5	4.8	4.3	3.3	3.3	6.9	6.4	5.3	1.7	1.3	1.4	4.8	3.9	4.5	6.0	1.0	3.2	1.2	5.2	4.1
PRIMAVERA (FMC 1-90)	5.8	5.5	4.5	4.3	4.5	4.7	4.3	3.4	3.6	6.8	6.1	5.1	1.7	1.3	1.2	4.7	3.3	4.3	5.8	1.0	2.3	1.3	5.2	3.9
ARIZONA COMMON-SEED	5.6	5.3	4.9	4.3	4.5	4.6	4.1	3.5	3.3	6.9	5.8	5.3	2.0	1.1	1.1	4.9	3.4	4.3	5.8	1.1	1.7	1.2	5.1	3.9
LSD VALUE	0.2	0.4	0.8	0.3	0.3	0.6	0.7	0.8	1.2	0.7	0.7	0.5	1.7	1.2	1.2	0.3	1.4	1.5	0.5	0.3	1.4	1.3	0.5	0.2

TABLE 1C.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S.
1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/																							
	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
TDS-BM1	5.8	8.0	7.3	5.7	5.9	7.5	4.6	4.4	7.9	7.9	7.9	6.0	1.7	6.4	5.3	7.1	7.4	8.3	6.4	1.9	4.3	3.7	7.6	6.0
MIDLAWN	5.7	7.3	6.1	5.2	5.5	5.3	4.4	2.7	6.5	8.5	8.2	5.9	7.7	5.4	4.9	5.7	7.0	7.0	6.5	1.6	6.3	5.8	6.0	5.9
MIDFIELD	5.7	6.9	6.1	5.4	5.5	5.8	3.8	2.9	6.5	8.4	8.1	5.0	7.3	5.9	5.3	5.9	6.9	6.7	6.7	1.4	6.1	5.9	6.1	5.8
MIDIRON	5.7	7.2	5.9	5.4	5.6	6.8	4.1	3.0	6.7	8.0	8.1	5.4	7.0	5.6	4.4	5.9	6.5	6.8	6.6	1.6	5.2	5.2	6.8	5.8
TIFGREEN	5.8	8.3	7.2	5.5	5.7	6.8	4.4	4.2	7.9	7.7	7.3	6.5	1.7	5.8	5.2	7.0	7.0	8.3	6.6	1.4	2.7	2.5	7.5	5.8
TIFWAY	5.8	7.6	7.1	5.4	6.0	7.7	5.5	3.4	8.0	8.8	7.3	6.2	1.3	2.7	2.9	7.6	7.0	8.0	6.9	2.3	4.9	2.3	7.3	5.7
TEXTURF 10	5.8	7.3	5.3	5.7	5.2	7.1	4.3	2.8	6.3	6.8	7.9	5.6	1.0	5.8	4.1	5.6	6.3	7.0	6.4	1.4	4.1	3.7	6.4	5.3
STF-1	5.9	6.8	5.5	5.4	4.8	5.4	4.2	2.9	6.2	8.2	7.5	5.4	3.0	5.5	5.3	5.3	6.1	6.7	6.2	1.8	4.4	2.9	5.8	5.3
FLORADWARF (FHB-135)	5.8	6.7	5.5	4.9	5.6	6.6	4.3	3.4	9.0	6.8	3.8	4.7	1.0	1.0	1.1	5.8	3.9	5.8	4.9	1.1	1.0	1.3	5.8	4.3
ARIZONA COMMON-VEG.	5.7	5.2	3.6	4.1	4.0	3.3	3.9	3.0	4.0	6.2	5.1	4.1	1.3	1.1	1.1	4.5	5.2	5.5	5.8	1.1	3.8	1.0	4.6	3.8
LSD VALUE	0.2	0.5	1.2	0.2	0.5	0.8	0.7	0.6	0.6	0.6	0.6	1.1	1.3	1.1	1.1	0.4	1.2	1.6	0.3	0.8	2.5	1.3	0.6	0.2

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).

TABLE 2A.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS FOR EACH
MONTH GROWN AT TWENTY-THREE LOCATIONS IN THE U.S.
1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF; MONTHS 1/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TDS-BM1	5.0	4.4	5.5	5.6	6.1	6.0	6.4	6.3	6.5	6.6	6.3	4.1	6.0
MIDLAWN	4.9	4.6	4.9	5.0	6.0	5.6	5.9	6.2	5.9	5.8	5.5	3.4	5.9
MIDFIELD	5.0	4.4	5.1	4.7	6.1	5.8	5.9	6.0	6.0	5.8	5.4	3.6	5.8
MIDIRON	5.1	4.2	5.3	5.0	5.8	5.6	6.1	6.3	5.9	5.5	6.0	4.3	5.8
TIFGREEN	5.2	4.8	5.2	5.1	5.7	5.6	6.0	6.0	6.2	6.4	6.3	4.2	5.8
TIFWAY	5.4	4.3	5.4	5.0	5.6	5.7	6.2	6.2	6.2	6.4	6.4	4.4	5.7
MIRAGE (90173)	5.3	4.1	4.3	4.4	5.3	4.9	5.5	5.7	5.5	5.8	5.6	3.7	5.3
TEXTURF 10	5.1	4.2	5.1	5.0	5.1	5.4	5.7	5.7	5.8	5.9	5.9	3.8	5.3
OKS 91-11	5.1	4.4	4.5	4.5	5.5	5.0	5.4	5.7	5.3	5.5	5.3	3.7	5.3
STF-1	4.9	4.3	5.0	4.7	5.2	5.1	5.5	5.6	5.5	5.6	5.5	4.1	5.3
J-27	5.0	4.2	4.1	4.1	5.4	5.1	5.4	5.4	5.1	5.3	5.2	3.4	5.1
GUYMON	5.2	3.9	4.5	4.3	5.4	5.0	5.1	5.4	5.2	5.3	5.1	3.4	5.1
JACKPOT (J-912)	4.2	4.1	4.4	4.0	4.6	4.6	5.2	5.3	5.2	5.4	5.4	3.6	4.8
SUNDEVIL	4.9	3.7	3.9	3.7	4.5	4.2	4.8	5.0	5.0	5.4	5.4	3.7	4.7
FMC 5-91	5.0	4.0	4.1	3.9	4.4	4.2	4.9	4.9	5.0	5.4	5.3	3.7	4.6
FMC 6-91	5.1	4.1	4.0	3.9	4.3	4.2	4.8	5.0	4.9	5.4	5.5	3.7	4.5
OKS 91-1	5.3	4.1	3.8	3.6	4.2	4.0	4.5	4.8	4.8	5.2	5.3	3.5	4.4
FLORADWARF (FHB-135)	4.6	3.9	4.7	4.2	4.1	4.4	4.7	4.5	4.5	5.1	6.1	4.2	4.3
FMC 2-90	4.9	3.7	4.1	4.1	4.2	4.1	4.5	4.7	4.8	5.2	5.3	3.8	4.3
FMC 3-91	4.9	4.1	4.1	3.9	4.1	4.0	4.4	4.7	4.7	5.2	5.5	3.7	4.3
SAHARA	5.1	4.1	4.3	4.0	4.2	4.0	4.5	4.7	4.8	5.2	5.3	3.5	4.3
CHEYENNE	5.0	3.7	3.9	3.8	4.0	4.0	4.4	4.7	4.5	5.0	5.1	3.6	4.2
SONESTA	5.3	4.1	4.1	3.9	4.1	3.8	4.3	4.4	4.3	5.0	5.4	3.4	4.1
PRIMAVERA (FMC 1-90)	5.0	3.6	3.9	3.7	3.9	3.7	4.1	4.3	4.3	5.0	5.3	3.5	3.9
ARIZONA COMMON-SEED	5.1	3.6	3.7	3.6	4.0	3.7	4.0	4.2	4.4	4.8	5.1	3.4	3.9
ARIZONA COMMON-VEG.	4.6	3.8	3.3	3.2	3.3	3.6	3.9	4.2	4.2	4.6	4.8	3.3	3.8
LSD VALUE	1.1	0.6	1.4	1.1	0.7	0.8	0.7	0.7	0.7	0.7	0.7	1.1	0.6

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

TABLE 2B. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS (SEEDED) FOR EACH MONTH GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MIRAGE (90173)	5.3	4.1	4.3	4.4	5.3	4.9	5.5	5.7	5.5	5.8	5.6	3.7	5.3
OKS 91-11	5.1	4.4	4.5	4.5	5.5	5.0	5.4	5.7	5.3	5.5	5.3	3.7	5.3
J-27	5.0	4.2	4.1	4.1	5.4	5.1	5.4	5.4	5.1	5.3	5.2	3.4	5.1
GUYMON	5.2	3.9	4.5	4.3	5.4	5.0	5.1	5.4	5.2	5.3	5.1	3.4	5.1
JACKPOT (J-912)	4.2	4.1	4.4	4.0	4.6	4.6	5.2	5.3	5.2	5.4	5.4	3.6	4.8
SUNDEVIL	4.9	3.7	3.9	3.7	4.5	4.2	4.8	5.0	5.0	5.4	5.4	3.7	4.7
FMC 5-91	5.0	4.0	4.1	3.9	4.4	4.2	4.9	4.9	5.0	5.4	5.3	3.7	4.6
FMC 6-91	5.1	4.1	4.0	3.9	4.3	4.2	4.8	5.0	4.9	5.4	5.5	3.7	4.5
OKS 91-1	5.3	4.1	3.8	3.6	4.2	4.0	4.5	4.8	4.8	5.2	5.3	3.5	4.4
FMC 2-90	4.9	3.7	4.1	4.1	4.2	4.1	4.5	4.7	4.8	5.2	5.3	3.8	4.3
FMC 3-91	4.9	4.1	4.1	3.9	4.1	4.0	4.4	4.7	4.7	5.2	5.5	3.7	4.3
SAHARA	5.1	4.1	4.3	4.0	4.2	4.0	4.5	4.7	4.8	5.2	5.3	3.5	4.3
CHEYENNE	5.0	3.7	3.9	3.8	4.0	4.0	4.4	4.7	4.5	5.0	5.1	3.6	4.2
SONESTA	5.3	4.1	4.1	3.9	4.1	3.8	4.3	4.4	4.3	5.0	5.4	3.4	4.1
PRIMAVERA (FMC 1-90)	5.0	3.6	3.9	3.7	3.9	3.7	4.1	4.3	4.3	5.0	5.3	3.5	3.9
ARIZONA COMMON-SEED	5.1	3.6	3.7	3.6	4.0	3.7	4.0	4.2	4.4	4.8	5.1	3.4	3.9
LSD VALUE	1.1	0.6	1.3	1.0	0.7	0.8	0.7	0.7	0.7	0.6	0.6	1.0	0.6

TABLE 2C. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS FOR EACH MONTH GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1994 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TDS-BM1	5.0	4.4	5.5	5.6	6.1	6.0	6.4	6.3	6.5	6.6	6.3	4.1	6.0
MIDLAWN	4.9	4.6	4.9	5.0	6.0	5.6	5.9	6.2	5.9	5.8	5.5	3.4	5.9
MIDFIELD	5.0	4.4	5.1	4.7	6.1	5.8	5.9	6.0	6.0	5.8	5.4	3.6	5.8
MIDIRON	5.1	4.2	5.3	5.0	5.8	5.6	6.1	6.3	5.9	5.5	6.0	4.3	5.8
TIFGREEN	5.2	4.8	5.2	5.1	5.7	5.6	6.0	6.0	6.2	6.4	6.3	4.2	5.8
TIFWAY	5.4	4.3	5.4	5.0	5.6	5.7	6.2	6.2	6.2	6.4	6.4	4.4	5.7
TEXTURE 10	5.1	4.2	5.1	5.0	5.1	5.4	5.7	5.7	5.8	5.9	5.9	3.8	5.3
STF-1	4.9	4.3	5.0	4.7	5.2	5.1	5.5	5.6	5.5	5.6	5.5	4.1	5.3
FLORADWARF (FHB-135)	4.6	3.9	4.7	4.2	4.1	4.4	4.7	4.5	4.5	5.1	6.1	4.2	4.3
ARIZONA COMMON-VEG.	4.6	3.8	3.3	3.2	3.3	3.6	3.9	4.2	4.2	4.6	4.8	3.3	3.8
LSD VALUE	1.0	0.7	1.6	1.3	0.8	0.8	0.7	0.7	0.7	0.7	0.8	1.3	0.6

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

TABLE 3A.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1/
1994 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
TDS-BM1	3.5	2.0	1.0	1.0	2.0	2.0	2.5	1.0	3.5	7.0	8.0	3.0	20.0	1.0	2.0	2.0	1.0	1.5	6.0	2.0	13	7.5	1.0	1
MIDLAWN	20.5	4.5	5.0	10.0	6.0	13.0	8.5	26.0	6.5	2.0	2.5	4.0	1.0	7.0	5.0	7.0	3.0	4.5	5.0	5.0	1	2.0	8.0	2
MIDFIELD	19.0	7.0	6.0	6.0	7.0	7.0	26.0	24.0	6.5	3.0	4.5	22.0	2.0	2.0	2.0	4.0	5.0	7.5	2.0	6.5	2	1.0	6.5	3
MIDIRON	16.0	6.0	10.0	7.0	5.0	4.0	23.0	21.0	5.0	5.5	4.5	11.5	3.5	5.0	6.0	5.0	6.0	6.0	3.0	4.0	6	3.0	4.0	4
TIFGREEN	6.5	1.0	2.0	3.0	3.0	5.0	8.5	2.0	3.5	9.5	13.0	1.0	20.0	3.5	4.0	3.0	3.0	1.5	4.0	8.0	22	14.0	2.0	5
TIFWAY	11.5	3.0	3.0	5.0	1.0	1.0	1.0	13.0	2.0	1.0	14.0	2.0	23.5	15.0	13.5	1.0	3.0	3.0	1.0	1.0	9	15.0	3.0	6
MIRAGE (90173)	11.5	14.5	8.5	12.0	10.0	8.0	6.0	5.0	18.0	13.5	1.0	5.0	5.0	8.0	9.0	17.0	11.0	11.0	8.0	10.0	7	4.0	15.5	7
TEXTURF 10	8.5	4.5	18.0	2.0	8.5	3.0	15.5	25.0	8.0	22.5	9.0	6.0	25.5	3.5	7.0	8.0	7.0	4.5	7.0	6.5	14	7.5	5.0	8
OKS 91-11	2.0	10.0	4.0	4.0	8.5	11.0	24.0	7.5	12.0	5.5	6.5	15.5	3.5	11.0	10.0	25.0	10.0	15.5	10.0	22.5	3	10.0	20.0	9
STF-1	1.0	8.0	12.0	8.0	13.0	11.0	20.0	23.0	9.0	4.0	12.0	11.5	10.5	6.0	2.0	9.0	8.0	7.5	9.0	3.0	12	11.0	11.5	10
J-27	26.0	16.0	7.0	10.0	12.0	15.0	15.5	17.5	21.0	8.0	2.5	23.0	6.5	9.0	8.0	23.0	14.5	20.5	12.0	9.0	4	6.0	18.5	11
GUYMON	16.0	13.0	8.5	10.0	11.0	17.0	8.5	20.0	24.5	11.0	6.5	15.5	6.5	10.0	12.0	14.0	9.0	15.5	12.0	12.0	10	5.0	23.0	12
JACKPOT (J-912)	24.5	12.0	14.0	13.0	15.5	9.0	12.0	17.5	10.0	13.5	10.5	11.5	12.0	13.0	15.0	11.0	18.0	13.0	25.0	11.0	11	9.0	9.0	13
SUNDEVIL	11.5	20.0	16.0	20.0	18.0	25.0	18.5	17.5	19.5	16.0	10.5	20.0	8.0	12.0	11.0	20.5	21.0	22.0	19.5	22.5	15	12.0	15.5	14
FMC 5-91	22.5	14.5	20.0	18.5	15.5	11.0	4.5	10.5	11.0	12.0	17.5	8.0	10.5	16.0	19.0	14.0	13.0	11.0	19.5	15.5	8	18.0	18.5	15
FMC 6-91	8.5	11.0	12.0	16.0	19.0	16.0	4.5	3.5	13.0	9.5	16.0	11.5	13.5	18.0	17.5	10.0	12.0	9.0	12.0	15.5	20	19.0	6.5	16
OKS 91-1	16.0	22.0	23.0	23.5	24.0	22.5	15.5	9.0	22.0	17.0	15.0	15.5	9.0	14.0	13.5	17.0	16.0	18.5	16.5	15.5	24	17.0	15.5	17
FLORADWARF (FHB-135)	3.5	9.0	12.0	15.0	4.0	6.0	12.0	14.0	1.0	22.5	26.0	25.0	25.5	26.0	24.0	6.0	23.5	15.5	26.0	15.5	26	21.0	11.5	18
FMC 2-90	22.5	18.0	22.0	14.0	25.0	18.0	8.5	3.5	26.0	15.0	17.5	15.5	16.0	19.0	26.0	14.0	19.0	15.5	14.5	22.5	18	13.0	15.5	19
FMC 3-91	16.0	22.0	16.0	17.0	17.0	14.0	21.5	6.0	16.5	24.0	20.0	8.0	13.5	23.0	17.5	12.0	17.0	11.0	16.5	22.5	21	25.0	10.0	20
SAHARA	5.0	17.0	16.0	18.5	14.0	19.0	18.5	7.5	14.5	25.0	21.0	8.0	16.0	21.0	20.0	20.5	22.0	18.5	14.5	22.5	17	16.0	13.0	21
CHEYENNE	20.5	22.0	24.0	22.0	21.0	22.5	2.5	17.5	16.5	20.5	22.0	24.0	20.0	17.0	16.0	20.5	20.0	23.0	24.0	22.5	5	23.0	24.5	22
SONESTA	6.5	24.5	19.0	21.0	23.0	20.0	15.5	15.0	24.5	18.5	19.0	18.5	20.0	20.0	21.0	20.5	23.5	24.0	18.0	22.5	19	23.0	22.0	23
PRIMAVERA (FMC 1-90)	11.5	19.0	25.0	23.5	21.0	21.0	12.0	12.0	19.5	20.5	23.0	21.0	20.0	22.0	22.0	24.0	26.0	25.5	21.0	22.5	23	20.0	21.0	24
ARIZONA COMMON-SEED	24.5	24.5	21.0	25.0	21.0	24.0	21.5	10.5	23.0	18.5	24.0	18.5	16.0	24.5	24.0	17.0	25.0	25.5	22.5	15.5	25	23.0	24.5	25
ARIZONA COMMON-VEG.	16.0	26.0	26.0	26.0	26.0	26.0	25.0	22.0	14.5	26.0	25.0	26.0	23.5	24.5	24.0	26.0	14.5	20.5	22.5	15.5	16	26.0	26.0	26

1/ THIS TABLE CONTAINS NO STATISTICAL VALUES (LSD VALUES) THEREFORE IT SHOULD ONLY BE USED TO DETERMINE THE GENERAL PERFORMANCE OF AN ENTRY OR ENTRIES ACROSS SEVERAL LOCATIONS OR REGIONS. TO ASSESS STATISTICAL DIFFERENCES AMONG ENTRIES, REFER TO THE MEANS AND LSD VALUES FOUND IN TABLE 1.

2/ RANKING OF MEAN TURFGRASS QUALITY IS ACHIEVED BY ASSIGNING "1" TO THE HIGHEST MEAN, "2" TO THE SECOND HIGHEST MEAN, ETC. FOR EACH LOCATION. FOR EXAMPLE, IF TWO MEANS ARE TIED FOR THE SECOND AND THIRD RANKS, BOTH ARE ASSIGNED "2.5".

TABLE 3B.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1/
1994 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIRAGE (90173)	6.0	5.5	3.5	4.0	2.0	1.0	4.0	3.0	8.0	6.5	1.0	1.0	2.0	1	2.0	8.0	3	3.0	1.0	2.0	4	1	6.5	1
OKS 91-11	1.0	1.0	1.0	1.0	1.0	3.5	16.0	5.5	3.0	1.0	3.5	8.5	1.0	4	3.0	16.0	2	7.0	2.0	12.5	1	5	11.0	2
J-27	16.0	7.0	2.0	2.5	4.0	6.0	10.0	13.5	11.0	2.0	2.0	15.0	3.5	2	1.0	14.0	6	11.0	4.0	1.0	2	3	9.5	3
GUYMON	9.0	4.0	3.5	2.5	3.0	8.0	5.5	16.0	14.5	4.0	3.5	8.5	3.5	3	5.0	5.0	1	7.0	4.0	4.0	6	2	14.0	4
JACKPOT (J-912)	14.5	3.0	6.0	5.0	6.5	2.0	7.5	13.5	1.0	6.5	5.5	5.5	8.0	6	7.0	2.0	9	5.0	16.0	3.0	7	4	2.0	5
SUNDEVIL	6.0	11.0	8.0	11.0	9.0	16.0	12.5	13.5	9.5	9.0	5.5	13.0	5.0	5	4.0	11.5	12	12.0	11.5	12.5	8	6	6.5	6
FMC 5-91	12.5	5.5	11.0	9.5	6.5	3.5	2.5	8.5	2.0	5.0	9.5	3.0	7.0	8	11.0	5.0	5	3.0	11.5	6.5	5	10	9.5	7
FMC 6-91	4.0	2.0	5.0	7.0	10.0	7.0	2.5	1.5	4.0	3.0	8.0	5.5	9.5	10	9.5	1.0	4	1.0	4.0	6.5	12	11	1.0	8
OKS 91-1	9.0	13.0	14.0	14.5	15.0	13.5	10.0	7.0	12.0	10.0	7.0	8.5	6.0	7	6.0	8.0	7	9.5	8.5	6.5	15	9	6.5	9
FMC 2-90	12.5	9.0	13.0	6.0	16.0	9.0	5.5	1.5	16.0	8.0	9.5	8.5	12.0	11	16.0	5.0	10	7.0	6.5	12.5	10	7	6.5	10
FMC 3-91	9.0	13.0	8.0	8.0	8.0	5.0	14.5	4.0	6.5	15.0	12.0	3.0	9.5	15	9.5	3.0	8	3.0	8.5	12.5	13	16	3.0	11
SAHARA	2.0	8.0	8.0	9.5	5.0	10.0	12.5	5.5	5.0	16.0	13.0	3.0	12.0	13	12.0	11.5	13	9.5	6.5	12.5	9	8	4.0	12
CHEYENNE	11.0	13.0	15.0	13.0	12.0	13.5	1.0	13.5	6.5	13.5	14.0	16.0	15.0	9	8.0	11.5	11	13.0	15.0	12.5	3	14	15.5	13
SONESTA	3.0	15.5	10.0	12.0	14.0	11.0	10.0	11.0	14.5	11.5	11.0	11.5	15.0	12	13.0	11.5	14	14.0	10.0	12.5	11	14	13.0	14
PRIMAVERA (FMC 1-90)	6.0	10.0	16.0	14.5	12.0	12.0	7.5	10.0	9.5	13.5	15.0	14.0	15.0	14	14.0	15.0	16	15.5	13.0	12.5	14	12	12.0	15
ARIZONA COMMON-SEED	14.5	15.5	12.0	16.0	12.0	15.0	14.5	8.5	13.0	11.5	16.0	11.5	12.0	16	15.0	8.0	15	15.5	14.0	6.5	16	14	15.5	16

TABLE 3C.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1/
1994 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
TDS-BM1	2.5	2.0	1.0	1	2	2	2.0	1	3.5	6.0	4.0	3.0	5.5	1.0	2.0	2	1	1.5	6	2.0	6	4.5	1.0	1
MIDLAWN	10.0	4.5	4.0	8	6	9	3.5	10	6.5	2.0	1.0	4.0	1.0	7.0	5.0	7	3	4.5	5	5.0	1	2.0	7.0	2
MIDFIELD	9.0	7.0	5.0	5	7	7	10.0	8	6.5	3.0	2.5	8.0	2.0	2.0	2.0	4	5	7.5	2	6.5	2	1.0	6.0	3
MIDIRON	7.5	6.0	6.0	6	5	4	8.0	5	5.0	5.0	2.5	6.5	3.0	5.0	6.0	5	6	6.0	3	4.0	3	3.0	4.0	4
TIFGREEN	4.0	1.0	2.0	3	3	5	3.5	2	3.5	7.0	7.0	1.0	5.5	3.5	4.0	3	3	1.5	4	8.0	9	7.0	2.0	5
TIFWAY	6.0	3.0	3.0	4	1	1	1.0	3	2.0	1.0	8.0	2.0	7.5	8.0	8.0	1	3	3.0	1	1.0	4	8.0	3.0	6
TEXTURF 10	5.0	4.5	9.0	2	8	3	6.0	9	8.0	8.5	5.0	5.0	9.5	3.5	7.0	8	7	4.5	7	6.5	7	4.5	5.0	7
STF-1	1.0	8.0	7.5	7	9	8	7.0	7	9.0	4.0	6.0	6.5	4.0	6.0	2.0	9	8	7.5	8	3.0	5	6.0	8.5	8
FLORADWARF (FHB-135)	2.5	9.0	7.5	9	4	6	5.0	4	1.0	8.5	10.0	9.0	9.5	10.0	9.5	6	10	9.0	10	9.5	10	9.0	8.5	9
ARIZONA COMMON-VEG.	7.5	10.0	10.0	10	10	10	9.0	6	10.0	10.0	9.0	10.0	7.5	9.0	9.5	10	9	10.0	9	9.5	8	10.0	10.0	10

1/ THIS TABLE CONTAINS NO STATISTICAL VALUES (LSD VALUES) THEREFORE IT SHOULD ONLY BE USED TO DETERMINE THE GENERAL PERFORMANCE OF AN ENTRY OR ENTRIES ACROSS SEVERAL LOCATIONS OR REGIONS. TO ASSESS STATISTICAL DIFFERENCES AMONG ENTRIES, REFER TO THE MEANS AND LSD VALUES FOUND IN TABLE 1.

2/ RANKING OF MEAN TURFGRASS QUALITY IS ACHIEVED BY ASSIGNING "1" TO THE HIGHEST MEAN, "2" TO THE SECOND HIGHEST MEAN, ETC. FOR EACH LOCATION. FOR EXAMPLE, IF TWO MEANS ARE TIED FOR THE SECOND AND THIRD RANKS, BOTH ARE ASSIGNED "2.5".

TABLE 4A.

GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/														
	AL1	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	MS1	OK1	OK2	TX1	VA1	VA4	MEAN
TIFWAY	5.0	9.0	7.7	8.0	6.0	5.3	6.0	5.7	7.7	8.3	8.3	7.0	6.0	7.0	6.9
TEXTURF 10	4.3	8.3	5.7	6.3	5.0	4.3	6.3	7.7	6.7	8.3	8.3	7.3	7.0	6.0	6.5
TDS-BM1	4.0	8.7	6.7	7.3	4.0	3.0	6.7	6.3	6.3	7.7	7.7	7.0	6.7	7.0	6.4
OKS 91-11	4.7	8.0	7.0	5.7	4.3	4.3	6.0	7.3	7.0	8.0	8.0	7.0	5.0	6.3	6.3
JACKPOT (J-912)	4.0	6.7	6.7	7.3	4.7	4.0	6.0	7.0	7.0	8.0	8.0	7.0	5.0	6.3	6.3
J-27	4.7	6.7	7.0	7.3	4.3	4.3	6.0	7.0	7.0	7.3	7.3	7.0	5.3	6.0	6.2
TIFGREEN	4.0	8.3	6.7	7.0	4.0	3.3	6.7	6.7	6.0	6.7	6.7	7.3	7.0	7.0	6.2
GUYMON	4.3	6.0	6.7	6.7	4.0	4.3	6.0	7.3	7.0	7.7	7.7	7.3	5.0	5.3	6.1
MIRAGE (90173)	4.7	5.0	6.7	7.3	4.3	4.3	6.0	7.0	7.0	8.0	8.0	6.0	5.0	5.3	6.0
FMC 5-91	4.7	5.3	5.7	6.3	4.7	4.3	6.0	6.7	7.0	7.7	7.7	7.0	5.0	5.7	6.0
SAHARA	4.7	6.0	6.3	6.7	4.0	4.7	6.0	3.0	7.0	8.0	7.7	7.0	6.0	6.0	5.9
SUNDEVIL	4.3	5.0	6.3	5.3	4.7	4.7	6.0	7.0	7.0	7.0	7.0	7.0	5.5	6.0	5.9
MIDIRON	4.0	7.7	6.0	6.7	4.0	3.0	6.0	6.7	7.0	6.0	6.0	7.3	5.3	6.7	5.9
FLORADWARF (FHB-135)	4.0	8.7	6.3	5.0	4.7	3.3	6.7	1.0	5.7	8.0	8.0	6.7	6.0	8.0	5.9
STF-1	4.3	8.0	5.7	2.0	4.7	5.0	5.7	6.7	7.0	6.3	6.3	7.3	5.5	6.3	5.8
FMC 6-91	4.0	6.3	6.7	6.7	4.3	4.3	6.0	3.0	7.0	6.3	6.3	7.0	7.0	5.7	5.8
SONESTA	3.7	6.0	6.0	7.0	4.3	4.0	6.0	3.0	7.0	7.3	7.3	6.7	5.5	6.3	5.7
MIDLAWN	4.3	7.7	5.7	1.3	4.3	4.0	6.0	6.7	7.0	6.7	6.7	7.0	5.7	6.3	5.7
FMC 2-90	4.7	6.0	5.7	5.7	4.7	4.0	6.0	2.7	7.0	8.7	8.7	4.0	5.5	5.3	5.6
MIDFIELD	4.3	6.7	5.7	5.0	4.7	4.0	5.7	6.0	6.7	5.3	5.3	8.0	4.7	5.5	5.5
OKS 91-1	4.0	5.7	5.0	5.3	4.7	4.3	6.0	5.3	7.0	6.7	6.7	4.0	6.0	6.0	5.5
ARIZONA COMMON-SEED	4.7	5.7	5.7	4.7	4.7	4.7	6.0	1.0	6.7	7.7	7.7	6.7	.	5.3	5.5
PRIMAVERA (FMC 1-90)	4.7	4.7	5.0	5.3	4.7	4.3	6.0	1.0	7.0	8.7	8.7	7.0	4.0	5.3	5.5
FMC 3-91	4.0	5.3	5.7	6.7	5.0	4.3	6.0	1.0	7.0	6.3	6.3	6.7	.	5.3	5.4
CHEYENNE	4.7	5.0	5.3	4.3	5.3	3.7	6.0	3.0	7.0	7.0	7.0	6.0	5.0	5.3	5.3
ARIZONA COMMON-VEG.	4.3	5.7	4.7	3.0	4.7	4.7	5.3	1.0	6.3	8.0	8.0	6.3	.	5.3	5.2
LSD VALUE	0.8	1.1	1.0	2.0	1.4	1.2	0.6	3.0	0.5	1.6	1.5	1.9	1.2	0.8	0.4

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).

TABLE 4B.

GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/														
	AL1	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	MS1	OK1	OK2	TX1	VA1	VA4	MEAN
OKS 91-11	4.7	8.0	7.0	5.7	4.3	4.3	6	7.3	7.0	8.0	8.0	7.0	5.0	6.3	6.3
JACKPOT (J-912)	4.0	6.7	6.7	7.3	4.7	4.0	6	7.0	7.0	8.0	8.0	7.0	5.0	6.3	6.3
J-27	4.7	6.7	7.0	7.3	4.3	4.3	6	7.0	7.0	7.3	7.3	7.0	5.3	6.0	6.2
GUYMON	4.3	6.0	6.7	6.7	4.0	4.3	6	7.3	7.0	7.7	7.7	7.3	5.0	5.3	6.1
MIRAGE (90173)	4.7	5.0	6.7	7.3	4.3	4.3	6	7.0	7.0	8.0	8.0	6.0	5.0	5.3	6.0
FMC 5-91	4.7	5.3	5.7	6.3	4.7	4.3	6	6.7	7.0	7.7	7.7	7.0	5.0	5.7	6.0
SAHARA	4.7	6.0	6.3	6.7	4.0	4.7	6	3.0	7.0	8.0	7.7	7.0	6.0	6.0	5.9
SUNDEVIL	4.3	5.0	6.3	5.3	4.7	4.7	6	7.0	7.0	7.0	7.0	7.0	5.5	6.0	5.9
FMC 6-91	4.0	6.3	6.7	6.7	4.3	4.3	6	3.0	7.0	6.3	6.3	7.0	7.0	5.7	5.8
SONESTA	3.7	6.0	6.0	7.0	4.3	4.0	6	3.0	7.0	7.3	7.3	6.7	5.5	6.3	5.7
FMC 2-90	4.7	6.0	5.7	5.7	4.7	4.0	6	2.7	7.0	8.7	8.7	4.0	5.5	5.3	5.6
OKS 91-1	4.0	5.7	5.0	5.3	4.7	4.3	6	5.3	7.0	6.7	6.7	4.0	6.0	6.0	5.5
ARIZONA COMMON-SEED	4.7	5.7	5.7	4.7	4.7	4.7	6	1.0	6.7	7.7	7.7	6.7	.	5.3	5.5
PRIMAVERA (FMC 1-90)	4.7	4.7	5.0	5.3	4.7	4.3	6	1.0	7.0	8.7	8.7	7.0	4.0	5.3	5.5
FMC 3-91	4.0	5.3	5.7	6.7	5.0	4.3	6	1.0	7.0	6.3	6.3	6.7	.	5.3	5.4
CHEYENNE	4.7	5.0	5.3	4.3	5.3	3.7	6	3.0	7.0	7.0	7.0	6.0	5.0	5.3	5.3
LSD VALUE	0.8	1.2	0.9	2.2	1.5	1.2	0	3.4	0.2	1.5	1.4	2.3	1.1	0.8	0.4

TABLE 4C.

GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/														
	AL1	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	MS1	OK1	OK2	TX1	VA1	VA4	MEAN
TIFWAY	5.0	9.0	7.7	8.0	6.0	5.3	6.0	5.7	7.7	8.3	8.3	7.0	6.0	7.0	6.9
TEXTURE 10	4.3	8.3	5.7	6.3	5.0	4.3	6.3	7.7	6.7	8.3	8.3	7.3	7.0	6.0	6.5
TDS-BM1	4.0	8.7	6.7	7.3	4.0	3.0	6.7	6.3	6.3	7.7	7.7	7.0	6.7	7.0	6.4
TIFGREEN	4.0	8.3	6.7	7.0	4.0	3.3	6.7	6.7	6.0	6.7	6.7	7.3	7.0	7.0	6.2
MIDIRON	4.0	7.7	6.0	6.7	4.0	3.0	6.0	6.7	7.0	6.0	6.0	7.3	5.3	6.7	5.9
FLORADWARF (FHB-135)	4.0	8.7	6.3	5.0	4.7	3.3	6.7	1.0	5.7	8.0	8.0	6.7	6.0	8.0	5.9
STF-1	4.3	8.0	5.7	2.0	4.7	5.0	5.7	6.7	7.0	6.3	6.3	7.3	5.5	6.3	5.8
MIDLAWN	4.3	7.7	5.7	1.3	4.3	4.0	6.0	6.7	7.0	6.7	6.7	7.0	5.7	6.3	5.7
MIDFIELD	4.3	6.7	5.7	5.0	4.7	4.0	5.7	6.0	6.7	5.3	5.3	8.0	4.7	5.5	5.5
ARIZONA COMMON-VEG.	4.3	5.7	4.7	3.0	4.7	4.7	5.3	1.0	6.3	8.0	8.0	6.3	.	5.3	5.2
LSD VALUE	0.7	1.0	1.2	1.5	1.4	1.2	0.9	2.2	0.7	1.7	1.7	0.9	1.2	0.9	0.3

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

TABLE 5A.

 SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS
 1994 DATA

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

NAME	AL1	AR1	AZ1	CA2	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	OK1	VA1	VA4	MEAN
MIDIRON	6.7	8.0	7.0	8.0	3.7	3.0	2.0	5.3	7.0	7.7	6.0	6.0	8.0	5.7	8.3	4.7	6.0	6.1
MIDFIELD	6.7	7.0	7.0	8.0	5.0	2.3	1.3	5.7	5.3	7.7	6.0	6.3	6.0	5.0	8.3	5.0	4.7	5.7
MIDLAWN	6.3	7.3	7.7	7.7	2.3	2.7	1.7	4.3	6.7	7.3	6.0	6.3	5.7	4.3	8.7	5.7	5.0	5.6
J-27	6.3	5.7	6.0	8.0	4.3	2.0	2.0	7.0	7.7	9.0	5.3	4.7	6.7	5.3	5.7	3.3	4.7	5.5
GUYMON	6.7	7.0	5.0	7.0	5.7	2.7	2.0	5.7	7.3	7.7	5.0	4.7	6.3	5.3	7.3	4.0	4.3	5.5
OKS 91-11	6.3	7.3	7.0	8.0	6.0	2.3	1.7	6.0	6.0	8.0	5.0	3.3	4.7	4.7	5.7	3.3	4.3	5.3
MIRAGE (90173)	6.3	6.0	5.7	7.7	7.3	2.7	1.7	7.0	6.7	8.7	5.3	2.0	5.3	5.3	4.0	3.3	4.7	5.3
TDS-BM1	6.7	9.0	6.3	7.7	6.7	3.0	2.0	5.3	6.0	3.7	6.3	1.0	5.0	5.7	8.0	2.3	3.7	5.2
TIFGREEN	6.0	8.3	7.0	7.7	6.7	3.3	2.0	5.0	5.7	4.3	5.3	1.0	4.7	5.3	8.3	2.0	3.7	5.1
TEXTURF 10	6.7	8.3	3.0	8.0	6.7	2.0	2.0	5.3	4.0	5.3	5.0	1.0	4.7	5.0	5.7	2.3	4.0	4.6
STF-1	6.3	6.7	6.3	8.0	5.0	2.3	2.0	3.0	5.0	4.3	4.7	1.3	4.3	4.3	7.7	1.7	3.7	4.5
TIFWAY	6.7	7.3	7.3	8.0	5.3	2.0	1.7	2.7	5.0	4.0	6.3	1.0	1.0	4.7	6.3	1.0	4.0	4.4
SUNDEVIL	6.3	5.7	6.0	6.3	6.7	2.7	1.7	4.3	5.0	6.3	5.0	1.7	3.0	4.7	2.0	1.7	3.3	4.3
JACKPOT (J-912)	6.3	6.0	4.0	7.0	6.3	2.3	1.3	4.7	4.0	5.3	5.0	1.7	2.0	4.0	3.0	3.0	4.3	4.1
FMC 6-91	7.0	6.0	4.3	7.0	6.3	2.0	1.7	4.0	3.0	2.7	5.0	1.0	1.0	5.0	3.3	1.0	3.7	3.8
SAHARA	6.7	5.3	4.7	7.0	6.3	2.7	1.7	3.7	2.7	3.3	5.0	1.3	1.0	4.3	2.0	1.7	3.7	3.7
FMC 5-91	6.0	6.0	3.3	6.7	7.0	2.0	1.3	3.7	3.7	3.3	5.0	1.0	1.3	5.0	3.0	1.0	3.3	3.7
OKS 91-1	6.3	5.7	3.0	6.0	6.3	3.0	1.7	3.3	3.0	3.3	5.0	1.0	1.7	4.3	3.3	1.7	3.7	3.7
FMC 3-91	6.3	5.3	5.7	6.7	5.7	2.3	1.7	3.7	2.7	3.0	5.0	1.0	1.0	4.7	2.3	1.0	4.3	3.7
FMC 2-90	6.0	6.0	4.3	7.0	6.7	2.7	2.0	2.7	3.0	3.3	5.0	1.3	1.0	4.7	2.3	1.3	2.7	3.6
SONESTA	6.7	5.7	4.0	7.0	7.0	2.3	1.7	3.0	3.0	2.7	5.0	1.0	1.0	5.0	2.0	1.0	3.3	3.6
CHEYENNE	6.7	5.3	5.7	6.7	5.7	2.7	2.0	3.7	2.7	2.7	5.0	1.0	1.0	4.7	2.0	1.0	3.0	3.6
ARIZONA COMMON-SEED	6.7	4.7	4.7	6.0	6.3	3.0	1.7	3.0	3.7	3.0	5.0	1.3	1.0	4.3	2.0	1.0	3.7	3.6
PRIMAVERA (FMC 1-90)	7.0	5.7	2.7	6.0	5.7	2.3	2.0	3.7	3.0	3.0	5.0	1.3	1.3	5.0	2.0	1.0	3.3	3.5
ARIZONA COMMON-VEG.	6.7	4.0	3.7	6.3	4.0	2.3	1.7	3.3	2.7	1.7	5.0	1.0	1.0	4.0	4.3	1.0	3.0	3.3
FLORADWARF (FHB-135)	6.3	5.7	1.7	7.0	4.3	2.7	1.7	2.0	5.0	1.0	3.0	1.0	1.0	3.7	3.7	1.0	2.0	3.1
LSD VALUE	0.8	1.6	2.2	0.5	2.0	0.8	0.8	1.3	1.5	1.4	0.5	0.9	1.1	0.8	1.2	1.4	1.4	0.3

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

TABLE 5B.

 SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
 1994 DATA

NAME	SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 1/																	
	AL1	AR1	AZ1	CA2	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	OK1	VA1	VA4	MEAN
J-27	6.3	5.7	6.0	8.0	4.3	2.0	2.0	7.0	7.7	9.0	5.3	4.7	6.7	5.3	5.7	3.3	4.7	5.5
GUYMON	6.7	7.0	5.0	7.0	5.7	2.7	2.0	5.7	7.3	7.7	5.0	4.7	6.3	5.3	7.3	4.0	4.3	5.5
OKS 91-11	6.3	7.3	7.0	8.0	6.0	2.3	1.7	6.0	6.0	8.0	5.0	3.3	4.7	4.7	5.7	3.3	4.3	5.3
MIRAGE (90173)	6.3	6.0	5.7	7.7	7.3	2.7	1.7	7.0	6.7	8.7	5.3	2.0	5.3	5.3	4.0	3.3	4.7	5.3
SUNDEVIL	6.3	5.7	6.0	6.3	6.7	2.7	1.7	4.3	5.0	6.3	5.0	1.7	3.0	4.7	2.0	1.7	3.3	4.3
JACKPOT (J-912)	6.3	6.0	4.0	7.0	6.3	2.3	1.3	4.7	4.0	5.3	5.0	1.7	2.0	4.0	3.0	3.0	4.3	4.1
FMC 6-91	7.0	6.0	4.3	7.0	6.3	2.0	1.7	4.0	3.0	2.7	5.0	1.0	1.0	5.0	3.3	1.0	3.7	3.8
SAHARA	6.7	5.3	4.7	7.0	6.3	2.7	1.7	3.7	2.7	3.3	5.0	1.3	1.0	4.3	2.0	1.7	3.7	3.7
FMC 5-91	6.0	6.0	3.3	6.7	7.0	2.0	1.3	3.7	3.7	3.3	5.0	1.0	1.3	5.0	3.0	1.0	3.3	3.7
OKS 91-1	6.3	5.7	3.0	6.0	6.3	3.0	1.7	3.3	3.0	3.3	5.0	1.0	1.7	4.3	3.3	1.7	3.7	3.7
FMC 3-91	6.3	5.3	5.7	6.7	5.7	2.3	1.7	3.7	2.7	3.0	5.0	1.0	1.0	4.7	2.3	1.0	4.3	3.7
FMC 2-90	6.0	6.0	4.3	7.0	6.7	2.7	2.0	2.7	3.0	3.3	5.0	1.3	1.0	4.7	2.3	1.3	2.7	3.6
SONESTA	6.7	5.7	4.0	7.0	7.0	2.3	1.7	3.0	3.0	2.7	5.0	1.0	1.0	5.0	2.0	1.0	3.3	3.6
CHEYENNE	6.7	5.3	5.7	6.7	5.7	2.7	2.0	3.7	2.7	2.7	5.0	1.0	1.0	4.7	2.0	1.0	3.0	3.6
ARIZONA COMMON-SEED	6.7	4.7	4.7	6.0	6.3	3.0	1.7	3.0	3.7	3.0	5.0	1.3	1.0	4.3	2.0	1.0	3.7	3.6
PRIMAVERA (FMC 1-90)	7.0	5.7	2.7	6.0	5.7	2.3	2.0	3.7	3.0	3.0	5.0	1.3	1.3	5.0	2.0	1.0	3.3	3.5
LSD VALUE	0.8	1.7	2.1	0.5	2.1	0.8	0.9	1.5	1.3	1.4	0.3	0.9	1.2	0.8	1.0	1.4	1.3	0.3

TABLE 5C.

 SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
 1994 DATA

NAME	SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 1/																	
	AL1	AR1	AZ1	CA2	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	OK1	VA1	VA4	MEAN
MIDIRON	6.7	8.0	7.0	8.0	3.7	3.0	2.0	5.3	7.0	7.7	6.0	6.0	8.0	5.7	8.3	4.7	6.0	6.1
MIDFIELD	6.7	7.0	7.0	8.0	5.0	2.3	1.3	5.7	5.3	7.7	6.0	6.3	6.0	5.0	8.3	5.0	4.7	5.7
MIDLAWN	6.3	7.3	7.7	7.7	2.3	2.7	1.7	4.3	6.7	7.3	6.0	6.3	5.7	4.3	8.7	5.7	5.0	5.6
TDS-BM1	6.7	9.0	6.3	7.7	6.7	3.0	2.0	5.3	6.0	3.7	6.3	1.0	5.0	5.7	8.0	2.3	3.7	5.2
TIFGREEN	6.0	8.3	7.0	7.7	6.7	3.3	2.0	5.0	5.7	4.3	5.3	1.0	4.7	5.3	8.3	2.0	3.7	5.1
TEXTURE 10	6.7	8.3	3.0	8.0	6.7	2.0	2.0	5.3	4.0	5.3	5.0	1.0	4.7	5.0	5.7	2.3	4.0	4.6
STF-1	6.3	6.7	6.3	8.0	5.0	2.3	2.0	3.0	5.0	4.3	4.7	1.3	4.3	4.3	7.7	1.7	3.7	4.5
TIFWAY	6.7	7.3	7.3	8.0	5.3	2.0	1.7	2.7	5.0	4.0	6.3	1.0	1.0	4.7	6.3	1.0	4.0	4.4
ARIZONA COMMON-VEG.	6.7	4.0	3.7	6.3	4.0	2.3	1.7	3.3	2.7	1.7	5.0	1.0	1.0	4.0	4.3	1.0	3.0	3.3
FLORADWARF (FHB-135)	6.3	5.7	1.7	7.0	4.3	2.7	1.7	2.0	5.0	1.0	3.0	1.0	1.0	3.7	3.7	1.0	2.0	3.1
LSD VALUE	0.9	1.3	2.3	0.6	1.7	0.7	0.7	0.8	1.9	1.4	0.8	0.9	0.9	0.9	1.5	1.4	1.4	0.3

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

TABLE 6A.

LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	AL1	AR1	AZ1	FL1	IL2	LA2	MO2	MS1	OK1	OK2	VA1	VA4	MEAN
TDS-BM1	7.3	9.0	7.3	8.7	8.0	6.0	8.0	7.0	8.0	8.0	8.0	9.0	7.9
TIFGREEN	8.0	8.7	7.7	8.3	8.0	6.0	7.7	7.0	8.0	8.0	8.0	9.0	7.9
TIFWAY	8.0	8.0	7.0	8.3	8.3	6.3	5.0	6.7	8.0	8.0	7.0	8.3	7.4
FLORADWARF (FHB-135)	8.0	9.0	8.0	9.0	9.0	5.7	1.0	8.7	8.0	8.0	5.0	9.0	7.4
MIDLAWN	5.7	7.7	6.0	7.7	7.3	7.0	6.7	4.7	7.0	7.3	6.7	7.3	6.8
MIDIRON	6.7	7.3	5.3	7.3	7.0	7.0	6.7	4.3	7.0	7.0	6.0	8.0	6.6
TEXTURF 10	5.7	6.3	4.7	6.7	7.0	7.0	6.7	4.3	6.7	6.7	5.7	6.7	6.2
MIDFIELD	6.0	6.3	5.0	4.0	7.0	7.0	6.3	5.0	7.0	7.0	6.0	7.0	6.1
STF-1	6.0	6.7	5.0	3.0	7.0	7.0	6.0	4.7	6.7	6.7	5.5	7.0	5.9
JACKPOT (J-912)	6.0	5.3	4.7	3.3	6.7	7.0	6.0	4.3	6.0	6.0	4.3	7.0	5.6
FMC 6-91	5.0	5.3	4.7	4.3	5.7	7.0	4.3	4.3	6.3	6.7	5.0	6.7	5.4
OKS 91-11	5.7	6.0	4.7	3.3	4.3	7.0	6.0	4.0	6.0	6.3	6.0	6.0	5.4
FMC 5-91	5.7	5.0	4.0	3.7	6.0	7.0	5.0	4.0	6.3	6.0	4.7	6.3	5.3
FMC 3-91	6.0	4.3	4.3	3.3	4.7	7.0	4.0	4.0	6.3	6.3	.	7.0	5.2
CHEYENNE	5.3	4.0	4.0	3.0	4.7	7.0	2.3	4.0	5.7	6.0	6.0	7.0	4.9
SAHARA	5.7	4.7	4.7	2.7	5.3	7.0	2.7	4.0	6.0	5.7	4.0	6.7	4.9
SONESTA	5.0	5.0	4.3	2.7	4.0	7.0	2.7	4.0	6.0	5.7	5.0	6.7	4.8
OKS 91-1	5.7	4.3	4.0	3.0	5.0	7.0	4.0	3.7	5.7	5.7	3.0	6.7	4.8
SUNDEVIL	5.3	4.3	4.0	2.7	4.0	7.0	5.3	4.0	5.3	5.3	4.0	6.0	4.8
ARIZONA COMMON-SEED	5.7	4.3	4.0	3.0	4.0	7.0	2.7	4.0	6.0	5.3	5.0	6.0	4.8
FMC 2-90	5.7	4.7	4.0	3.3	4.0	7.0	2.7	4.0	6.3	5.0	4.0	6.3	4.8
MIRAGE (90173)	5.3	4.0	4.0	3.0	3.7	7.0	5.0	3.7	5.7	4.7	4.7	5.7	4.7
PRIMAVERA (FMC 1-90)	5.7	4.3	4.0	3.0	4.0	7.0	1.0	3.7	6.0	5.0	5.0	6.7	4.6
ARIZONA COMMON-VEG.	5.3	4.3	3.3	2.0	5.3	7.0	1.0	3.7	5.7	6.0	.	5.7	4.5
J-27	5.0	4.0	3.7	2.3	3.3	7.0	5.0	3.0	4.7	4.7	4.0	5.7	4.4
GUYMON	5.7	4.0	3.0	2.3	2.7	7.0	5.0	3.0	5.0	5.3	3.3	5.3	4.3
LSD VALUE	1.0	0.9	0.8	1.3	1.6	0.5	2.7	0.7	0.8	0.8	1.0	0.8	0.4

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).

TABLE 6B.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/												
	AL1	AR1	AZ1	FL1	IL2	LA2	MO2	MS1	OK1	OK2	VA1	VA4	MEAN
JACKPOT (J-912)	6.0	5.3	4.7	3.3	6.7	7	6.0	4.3	6.0	6.0	4.3	7.0	5.6
FMC 6-91	5.0	5.3	4.7	4.3	5.7	7	4.3	4.3	6.3	6.7	5.0	6.7	5.4
OKS 91-11	5.7	6.0	4.7	3.3	4.3	7	6.0	4.0	6.0	6.3	6.0	6.0	5.4
FMC 5-91	5.7	5.0	4.0	3.7	6.0	7	5.0	4.0	6.3	6.0	4.7	6.3	5.3
FMC 3-91	6.0	4.3	4.3	3.3	4.7	7	4.0	4.0	6.3	6.3	.	7.0	5.2
CHEYENNE	5.3	4.0	4.0	3.0	4.7	7	2.3	4.0	5.7	6.0	6.0	7.0	4.9
SAHARA	5.7	4.7	4.7	2.7	5.3	7	2.7	4.0	6.0	5.7	4.0	6.7	4.9
SONESTA	5.0	5.0	4.3	2.7	4.0	7	2.7	4.0	6.0	5.7	5.0	6.7	4.8
OKS 91-1	5.7	4.3	4.0	3.0	5.0	7	4.0	3.7	5.7	5.7	3.0	6.7	4.8
SUNDEVIL	5.3	4.3	4.0	2.7	4.0	7	5.3	4.0	5.3	5.3	4.0	6.0	4.8
ARIZONA COMMON-SEED	5.7	4.3	4.0	3.0	4.0	7	2.7	4.0	6.0	5.3	5.0	6.0	4.8
FMC 2-90	5.7	4.7	4.0	3.3	4.0	7	2.7	4.0	6.3	5.0	4.0	6.3	4.8
MIRAGE (90173)	5.3	4.0	4.0	3.0	3.7	7	5.0	3.7	5.7	4.7	4.7	5.7	4.7
PRIMAVERA (FMC 1-90)	5.7	4.3	4.0	3.0	4.0	7	1.0	3.7	6.0	5.0	5.0	6.7	4.6
J-27	5.0	4.0	3.7	2.3	3.3	7	5.0	3.0	4.7	4.7	4.0	5.7	4.4
GUYMON	5.7	4.0	3.0	2.3	2.7	7	5.0	3.0	5.0	5.3	3.3	5.3	4.3
LSD VALUE	0.9	0.7	0.8	1.1	1.9	0	3.1	0.5	1.0	0.9	0.9	0.9	0.4

TABLE 6C.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/												
	AL1	AR1	AZ1	FL1	IL2	LA2	MO2	MS1	OK1	OK2	VA1	VA4	MEAN
TDS-BM1	7.3	9.0	7.3	8.7	8.0	6.0	8.0	7.0	8.0	8.0	8.0	9.0	7.9
TIFGREEN	8.0	8.7	7.7	8.3	8.0	6.0	7.7	7.0	8.0	8.0	8.0	9.0	7.9
TIFWAY	8.0	8.0	7.0	8.3	8.3	6.3	5.0	6.7	8.0	8.0	7.0	8.3	7.4
FLORADWARF (FHB-135)	8.0	9.0	8.0	9.0	9.0	5.7	1.0	8.7	8.0	8.0	5.0	9.0	7.4
MIDLAWN	5.7	7.7	6.0	7.7	7.3	7.0	6.7	4.7	7.0	7.3	6.7	7.3	6.8
MIDIRON	6.7	7.3	5.3	7.3	7.0	7.0	6.7	4.3	7.0	7.0	6.0	8.0	6.6
TEXTUREF 10	5.7	6.3	4.7	6.7	7.0	7.0	6.7	4.3	6.7	6.7	5.7	6.7	6.2
MIDFIELD	6.0	6.3	5.0	4.0	7.0	7.0	6.3	5.0	7.0	7.0	6.0	7.0	6.1
STF-1	6.0	6.7	5.0	3.0	7.0	7.0	6.0	4.7	6.7	6.7	5.5	7.0	5.9
ARIZONA COMMON-VEG.	5.3	4.3	3.3	2.0	5.3	7.0	1.0	3.7	5.7	6.0	.	5.7	4.5
LSD VALUE	1.2	1.1	0.7	1.5	0.9	0.8	1.9	0.9	0.5	0.7	1.0	0.6	0.3

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

TABLE 7A.

SPRING DENSITY RATINGS OF BERMU DAGRASS CULTIVARS
1994 DATA

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

NAME	AR1	FL1	MO2	MEAN
TDS-BM1	7.7	7.7	8.7	8.0
TIFGREEN	8.7	6.7	8.7	8.0
MIDIRON	7.7	7.0	8.3	7.7
TEXTURF 10	7.3	7.3	8.3	7.7
MIDFIELD	7.0	6.3	9.0	7.4
MIDLAWN	7.3	5.7	8.0	7.0
STF-1	6.3	6.0	8.0	6.8
MIRAGE (90173)	5.7	5.3	7.0	6.0
GUYMON	5.3	5.7	6.7	5.9
OKS 91-11	5.3	5.7	6.3	5.8
TIFWAY	7.0	7.3	2.7	5.7
J-27	5.0	5.0	6.7	5.6
SUNDEVIL	5.0	4.3	5.7	5.0
JACKPOT (J-912)	5.0	5.3	4.0	4.8
FLORADWARF (FHB-135)	7.0	5.3	1.3	4.6
FMC 5-91	5.7	5.3	2.0	4.3
FMC 6-91	6.3	5.0	1.7	4.3
OKS 91-1	5.0	4.7	3.0	4.2
FMC 2-90	5.3	5.0	1.3	3.9
SAHARA	4.7	5.0	1.3	3.7
SONESTA	5.0	4.7	1.3	3.7
PRIMAVERA (FMC 1-90)	4.7	4.3	1.7	3.6
CHEYENNE	4.0	4.7	1.7	3.4
FMC 3-91	4.3	5.0	1.0	3.4
ARIZONA COMMON-SEED	4.0	4.7	1.0	3.2
ARIZONA COMMON-VEG.	4.3	3.0	1.0	2.8
LSD VALUE	0.8	0.9	1.8	0.7

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

TABLE 7B. SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/				
NAME	AR1	FL1	MO2	MEAN
MIRAGE (90173)	5.7	5.3	7.0	6.0
GUYMON	5.3	5.7	6.7	5.9
OKS 91-11	5.3	5.7	6.3	5.8
J-27	5.0	5.0	6.7	5.6
SUNDEVIL	5.0	4.3	5.7	5.0
JACKPOT (J-912)	5.0	5.3	4.0	4.8
FMC 5-91	5.7	5.3	2.0	4.3
FMC 6-91	6.3	5.0	1.7	4.3
OKS 91-1	5.0	4.7	3.0	4.2
FMC 2-90	5.3	5.0	1.3	3.9
SAHARA	4.7	5.0	1.3	3.7
SONESTA	5.0	4.7	1.3	3.7
PRIMAVERA (FMC 1-90)	4.7	4.3	1.7	3.6
CHEYENNE	4.0	4.7	1.7	3.4
FMC 3-91	4.3	5.0	1.0	3.4
ARIZONA COMMON-SEED	4.0	4.7	1.0	3.2
LSD VALUE	0.8	1.0	1.9	0.8

TABLE 7C. SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/				
NAME	AR1	FL1	MO2	MEAN
TDS-BM1	7.7	7.7	8.7	8.0
TIFGREEN	8.7	6.7	8.7	8.0
MIDIRON	7.7	7.0	8.3	7.7
TEXTURF 10	7.3	7.3	8.3	7.7
MIDFIELD	7.0	6.3	9.0	7.4
MIDLAWN	7.3	5.7	8.0	7.0
STF-1	6.3	6.0	8.0	6.8
TIFWAY	7.0	7.3	2.7	5.7
FLORADWARF (FHB-135)	7.0	5.3	1.3	4.6
ARIZONA COMMON-VEG.	4.3	3.0	1.0	2.8
LSD VALUE	0.8	0.8	1.5	0.6

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

TABLE 8A. SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	MEAN
TIFGREEN	9.0	7.7	7.0	4.0	3.7	7.3	8.0	6.7
TIFWAY	9.0	8.0	8.0	6.0	3.7	7.0	5.0	6.7
TDS-BM1	9.0	8.0	7.3	3.3	3.0	6.3	8.0	6.4
FLORADWARF (FHB-135)	9.0	8.7	7.3	5.0	2.7	8.0	1.0	6.0
MIDIRON	8.0	5.0	6.7	4.7	3.0	6.0	7.0	5.8
MIDLAWN	8.0	7.0	5.0	4.3	2.3	6.0	6.0	5.5
OKS 91-11	7.0	6.0	5.3	4.7	3.3	5.7	5.7	5.4
TEXTURF 10	8.3	3.7	6.7	3.3	2.0	6.0	7.3	5.3
MIDFIELD	7.3	5.0	5.3	4.0	3.0	5.7	6.7	5.3
JACKPOT (J-912)	7.0	4.7	5.3	5.7	3.3	6.0	4.7	5.2
J-27	6.0	4.7	5.0	5.7	3.3	5.7	5.7	5.1
MIRAGE (90173)	6.0	3.7	5.0	5.7	4.0	6.3	5.3	5.1
STF-1	7.7	4.3	4.7	3.7	2.7	6.0	7.0	5.1
FMC 6-91	7.0	5.3	5.0	5.7	4.3	6.3	1.3	5.0
OKS 91-1	6.0	4.7	4.3	5.7	3.7	5.7	3.7	4.8
GUYMON	6.0	3.7	4.7	5.3	3.0	5.7	5.3	4.8
FMC 3-91	5.7	5.3	5.0	5.3	3.7	6.3	1.7	4.7
SUNDEVIL	6.0	3.7	4.3	5.0	3.0	6.0	5.0	4.7
FMC 5-91	6.0	4.0	5.0	5.3	3.3	6.0	3.0	4.7
FMC 2-90	6.3	4.0	4.7	5.3	4.0	6.0	1.7	4.6
SONESTA	5.7	3.7	4.3	5.3	3.3	6.3	1.7	4.3
CHEYENNE	6.0	3.7	4.0	5.3	3.3	5.3	2.0	4.2
PRIMAVERA (FMC 1-90)	5.3	4.3	4.3	4.7	3.3	5.7	1.3	4.1
SAHARA	5.7	3.3	4.7	4.3	3.7	5.7	1.7	4.1
ARIZONA COMMON-SEED	5.3	4.3	4.3	4.3	3.3	6.0	1.0	4.1
ARIZONA COMMON-VEG.	5.3	2.3	3.3	3.3	2.7	5.0	1.0	3.3
LSD VALUE	0.7	1.4	0.9	2.0	1.0	0.9	1.9	0.5

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

TABLE 8B. SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/							MEAN
	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	
OKS 91-11	7.0	6.0	5.3	4.7	3.3	5.7	5.7	5.4
JACKPOT (J-912)	7.0	4.7	5.3	5.7	3.3	6.0	4.7	5.2
J-27	6.0	4.7	5.0	5.7	3.3	5.7	5.7	5.1
MIRAGE (90173)	6.0	3.7	5.0	5.7	4.0	6.3	5.3	5.1
FMC 6-91	7.0	5.3	5.0	5.7	4.3	6.3	1.3	5.0
OKS 91-1	6.0	4.7	4.3	5.7	3.7	5.7	3.7	4.8
GUYMON	6.0	3.7	4.7	5.3	3.0	5.7	5.3	4.8
FMC 3-91	5.7	5.3	5.0	5.3	3.7	6.3	1.7	4.7
SUNDEVIL	6.0	3.7	4.3	5.0	3.0	6.0	5.0	4.7
FMC 5-91	6.0	4.0	5.0	5.3	3.3	6.0	3.0	4.7
FMC 2-90	6.3	4.0	4.7	5.3	4.0	6.0	1.7	4.6
SONESTA	5.7	3.7	4.3	5.3	3.3	6.3	1.7	4.3
CHEYENNE	6.0	3.7	4.0	5.3	3.3	5.3	2.0	4.2
PRIMAVERA (FMC 1-90)	5.3	4.3	4.3	4.7	3.3	5.7	1.3	4.1
SAHARA	5.7	3.3	4.7	4.3	3.7	5.7	1.7	4.1
ARIZONA COMMON-SEED	5.3	4.3	4.3	4.3	3.3	6.0	1.0	4.1
LSD VALUE	0.8	1.6	0.7	2.1	1.2	0.9	2.0	0.5

TABLE 8C. SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/							MEAN
	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	
TIFGREEN	9.0	7.7	7.0	4.0	3.7	7.3	8.0	6.7
TIFWAY	9.0	8.0	8.0	6.0	3.7	7.0	5.0	6.7
TDS-BM1	9.0	8.0	7.3	3.3	3.0	6.3	8.0	6.4
FLORADWARF (FHB-135)	9.0	8.7	7.3	5.0	2.7	8.0	1.0	6.0
MIDIRON	8.0	5.0	6.7	4.7	3.0	6.0	7.0	5.8
MIDLAWN	8.0	7.0	5.0	4.3	2.3	6.0	6.0	5.5
TEXTURF 10	8.3	3.7	6.7	3.3	2.0	6.0	7.3	5.3
MIDFIELD	7.3	5.0	5.3	4.0	3.0	5.7	6.7	5.3
STF-1	7.7	4.3	4.7	3.7	2.7	6.0	7.0	5.1
ARIZONA COMMON-VEG.	5.3	2.3	3.3	3.3	2.7	5.0	1.0	3.3
LSD VALUE	0.6	1.0	1.1	1.8	0.7	0.9	1.9	0.5

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

TABLE 9A. FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	AR1	AZ1	FL1	GA1	GA2	MO2	OK1	OK2	MEAN
TDS-BM1	9.0	8.0	6.7	8.0	6.7	9.0	8.0	8.0	7.9
TIFGREEN	9.0	8.0	6.0	7.7	6.7	9.0	8.0	8.0	7.8
FLORADWARF (FHB-135)	9.0	8.7	7.3	8.0	7.3	1.0	9.0	8.7	7.4
TIFWAY	9.0	8.0	7.0	8.0	5.0	3.3	8.0	8.0	7.0
MIDIRON	9.0	6.0	6.7	6.7	2.7	8.0	7.3	7.0	6.7
STF-1	7.7	6.0	5.0	7.3	4.0	8.0	7.0	6.7	6.5
MIDLAWN	8.0	6.7	4.3	7.7	3.3	6.0	7.7	7.3	6.4
TEXTURF 10	7.3	5.3	6.3	7.3	2.7	8.7	7.0	6.3	6.4
MIRAGE (90173)	6.7	5.7	5.3	6.7	6.0	6.3	6.3	5.7	6.1
OKS 91-11	7.0	6.3	5.3	5.7	5.0	6.3	6.7	6.0	6.0
MIDFIELD	6.7	5.0	5.0	6.3	3.3	7.7	7.0	7.0	6.0
JACKPOT (J-912)	7.7	6.0	5.0	7.0	4.7	5.7	6.0	5.7	6.0
FMC 6-91	8.0	5.7	4.7	7.0	6.3	2.7	7.0	6.0	5.9
FMC 3-91	7.7	6.3	5.7	7.0	6.3	1.3	6.0	6.0	5.8
FMC 5-91	8.0	5.0	5.0	6.3	5.3	4.0	6.7	6.0	5.8
SUNDEVIL	7.3	5.0	4.7	6.7	6.0	5.3	5.3	5.0	5.7
FMC 2-90	7.3	5.0	4.7	6.7	5.7	2.3	6.7	5.7	5.5
J-27	7.3	4.7	5.0	5.7	4.7	5.7	5.3	5.0	5.4
GUYMON	7.3	4.3	4.3	5.7	4.7	5.7	6.0	5.0	5.4
OKS 91-1	6.3	4.7	4.7	6.3	5.7	3.3	6.0	5.0	5.3
SAHARA	6.3	5.3	4.3	6.7	5.3	2.3	5.3	6.0	5.2
SONESTA	6.7	5.0	4.7	6.3	5.0	1.3	5.3	5.3	5.0
PRIMAVERA (FMC 1-90)	6.0	4.3	5.3	6.3	5.7	2.3	4.7	5.0	5.0
CHEYENNE	6.7	4.3	4.3	6.7	4.7	2.3	5.7	4.7	4.9
ARIZONA COMMON-SEED	6.3	4.3	4.3	6.0	5.7	1.0	5.0	5.0	4.7
ARIZONA COMMON-VEG.	5.7	3.3	3.0	6.0	4.3	1.0	6.0	5.3	4.3
LSD VALUE	1.3	1.0	1.0	1.5	1.9	2.6	1.3	0.8	0.5

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

TABLE 9B. FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/								MEAN
	AR1	AZ1	FL1	GA1	GA2	MO2	OK1	OK2	
MIRAGE (90173)	6.7	5.7	5.3	6.7	6.0	6.3	6.3	5.7	6.1
OKS 91-11	7.0	6.3	5.3	5.7	5.0	6.3	6.7	6.0	6.0
JACKPOT (J-912)	7.7	6.0	5.0	7.0	4.7	5.7	6.0	5.7	6.0
FMC 6-91	8.0	5.7	4.7	7.0	6.3	2.7	7.0	6.0	5.9
FMC 3-91	7.7	6.3	5.7	7.0	6.3	1.3	6.0	6.0	5.8
FMC 5-91	8.0	5.0	5.0	6.3	5.3	4.0	6.7	6.0	5.8
SUNDEVIL	7.3	5.0	4.7	6.7	6.0	5.3	5.3	5.0	5.7
FMC 2-90	7.3	5.0	4.7	6.7	5.7	2.3	6.7	5.7	5.5
J-27	7.3	4.7	5.0	5.7	4.7	5.7	5.3	5.0	5.4
GUYMON	7.3	4.3	4.3	5.7	4.7	5.7	6.0	5.0	5.4
OKS 91-1	6.3	4.7	4.7	6.3	5.7	3.3	6.0	5.0	5.3
SAHARA	6.3	5.3	4.3	6.7	5.3	2.3	5.3	6.0	5.2
SONESTA	6.7	5.0	4.7	6.3	5.0	1.3	5.3	5.3	5.0
PRIMAVERA (FMC 1-90)	6.0	4.3	5.3	6.3	5.7	2.3	4.7	5.0	5.0
CHEYENNE	6.7	4.3	4.3	6.7	4.7	2.3	5.7	4.7	4.9
ARIZONA COMMON-SEED	6.3	4.3	4.3	6.0	5.7	1.0	5.0	5.0	4.7
LSD VALUE	1.6	1.0	0.9	1.7	2.0	2.8	1.5	0.9	0.6

TABLE 9C. FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/								MEAN
	AR1	AZ1	FL1	GA1	GA2	MO2	OK1	OK2	
TDS-BM1	9.0	8.0	6.7	8.0	6.7	9.0	8.0	8.0	7.9
TIFGREEN	9.0	8.0	6.0	7.7	6.7	9.0	8.0	8.0	7.8
FLORADWARF (FHB-135)	9.0	8.7	7.3	8.0	7.3	1.0	9.0	8.7	7.4
TIFWAY	9.0	8.0	7.0	8.0	5.0	3.3	8.0	8.0	7.0
MIDIRON	9.0	6.0	6.7	6.7	2.7	8.0	7.3	7.0	6.7
STF-1	7.7	6.0	5.0	7.3	4.0	8.0	7.0	6.7	6.5
MIDLAWN	8.0	6.7	4.3	7.7	3.3	6.0	7.7	7.3	6.4
TEXTURF 10	7.3	5.3	6.3	7.3	2.7	8.7	7.0	6.3	6.4
MIDFIELD	6.7	5.0	5.0	6.3	3.3	7.7	7.0	7.0	6.0
ARIZONA COMMON-VEG.	5.7	3.3	3.0	6.0	4.3	1.0	6.0	5.3	4.3
LSD VALUE	0.8	1.1	1.1	1.0	1.7	2.2	0.7	0.7	0.4

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).

TABLE 10A. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/							
NAME	AZ1	KY1	MO2	TX2	UB1	VA1	MEAN
MIDFIELD	42.3	99.0	98.7	3.7	97.7	51.7	65.5
MIDLAWN	40.3	94.7	91.3	3.0	96.0	55.0	63.4
J-27	40.0	97.7	86.3	3.3	63.3	28.3	53.2
MIDIRON	38.7	97.7	92.7	4.7	28.3	45.0	51.2
OKS 91-11	38.0	96.3	77.7	2.3	70.0	21.7	51.0
GUYMON	30.7	97.7	83.3	1.3	56.7	28.3	49.7
MIRAGE (90173)	41.7	99.0	80.0	1.7	16.7	20.0	43.2
STF-1	35.7	66.7	94.7	5.3	46.7	3.3	42.1
TDS-BM1	44.0	56.7	97.7	6.0	30.0	11.7	41.0
TEXTURF 10	20.0	70.0	94.3	3.7	20.0	7.3	35.9
TIFGREEN	44.3	46.7	92.7	2.0	6.7	5.7	33.0
SUNDEVIL	34.3	88.3	58.3	0.3	5.0	3.3	31.6
JACKPOT (J-912)	23.0	75.0	33.3	1.7	6.7	10.7	25.1
TIFWAY	45.0	41.7	25.3	6.0	10.0	0.0	21.3
FMC 5-91	22.0	16.7	4.3	1.0	73.3	0.0	19.6
CHEYENNE	33.0	20.0	7.3	0.3	35.0	0.0	15.9
OKS 91-1	20.0	37.7	24.0	1.3	0.0	2.3	14.2
FMC 2-90	26.7	31.7	2.3	1.7	1.7	3.3	11.2
FMC 6-91	26.7	21.0	2.7	0.7	1.7	0.0	8.8
SAHARA	25.7	15.0	2.7	1.3	0.0	5.0	8.3
FMC 3-91	30.3	10.3	1.0	1.3	1.7	0.0	7.4
SCNESTA	26.3	14.3	2.3	1.0	0.0	0.0	7.3
ARIZONA COMMON-SEED	28.3	13.3	1.0	0.0	0.0	0.0	7.1
PRIMAVERA (FMC 1-90)	15.0	17.7	4.0	0.7	0.0	0.0	6.2
ARIZONA COMMON-VEG.	23.7	2.7	1.0	1.0	3.3	0.0	5.3
FLORADWARF (FHB-135)	10.7	0.0	1.7	1.3	0.0	0.0	2.3
LSD VALUE	13.2	19.3	20.9	3.0	32.9	18.6	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).

TABLE 10B. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/							
NAME	AZ1	KY1	MO2	TX2	UB1	VA1	MEAN
J-27	40.0	97.7	86.3	3.3	63.3	28.3	53.2
OKS 91-11	38.0	96.3	77.7	2.3	70.0	21.7	51.0
GUYMON	30.7	97.7	83.3	1.3	56.7	28.3	49.7
MIRAGE (90173)	41.7	99.0	80.0	1.7	16.7	20.0	43.2
SUNDEVIL	34.3	88.3	58.3	0.3	5.0	3.3	31.6
JACKPOT (J-912)	23.0	75.0	33.3	1.7	6.7	10.7	25.1
FMC 5-91	22.0	16.7	4.3	1.0	73.3	0.0	19.6
CHEYENNE	33.0	20.0	7.3	0.3	35.0	0.0	15.9
OKS 91-1	20.0	37.7	24.0	1.3	0.0	2.3	14.2
FMC 2-90	26.7	31.7	2.3	1.7	1.7	3.3	11.2
FMC 6-91	26.7	21.0	2.7	0.7	1.7	0.0	8.8
SAHARA	25.7	15.0	2.7	1.3	0.0	5.0	8.3
FMC 3-91	30.3	10.3	1.0	1.3	1.7	0.0	7.4
SCNESTA	26.3	14.3	2.3	1.0	0.0	0.0	7.3
ARIZONA COMMON-SEED	28.3	13.3	1.0	0.0	0.0	0.0	7.1
PRIMAVERA (FMC 1-90)	15.0	17.7	4.0	0.7	0.0	0.0	6.2
LSD VALUE	12.8	18.1	22.3	2.5	32.0	13.7	7.8

TABLE 10C. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/							
NAME	AZ1	KY1	MO2	TX2	UB1	VA1	MEAN
MIDFIELD	42.3	99.0	98.7	3.7	97.7	51.7	65.5
MIDLAWN	40.3	94.7	91.3	3.0	96.0	55.0	63.4
MIDIRON	38.7	97.7	92.7	4.7	28.3	45.0	51.2
STF-1	35.7	66.7	94.7	5.3	46.7	3.3	42.1
TDS-BM1	44.0	56.7	97.7	6.0	30.0	11.7	41.0
TEXTURF 10	20.0	70.0	94.3	3.7	20.0	7.3	35.9
TIFGREEN	44.3	46.7	92.7	2.0	6.7	5.7	33.0
TIFWAY	45.0	41.7	25.3	6.0	10.0	0.0	21.3
ARIZONA COMMON-VEG.	23.7	2.7	1.0	1.0	3.3	0.0	5.3
FLORADWARF (FHB-135)	10.7	0.0	1.7	1.3	0.0	0.0	2.3
LSD VALUE	13.8	21.2	18.4	3.7	34.3	24.5	8.8

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

TABLE 11A. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/							
NAME	AZ1	IL2	LA2	MO2	TX2	VA1	MEAN
MIDFIELD	95.0	99.0	80.0	96.0	38.3	85.0	82.2
MIDLAWN	93.3	97.7	80.0	91.0	16.7	66.7	74.2
MIDIRON	92.3	99.0	76.7	96.0	20.0	60.0	74.0
TDS-BM1	93.7	99.0	85.0	98.7	33.3	18.3	71.3
STF-1	90.0	99.0	73.3	97.3	46.7	15.3	70.3
TIFGREEN	96.0	99.0	90.0	98.3	15.0	8.3	67.8
MIRAGE (90173)	94.0	94.3	70.0	91.7	8.3	31.7	65.0
GUYMON	87.0	80.0	66.7	91.0	13.3	51.7	64.9
TEXTURF 10	80.0	96.0	76.7	94.0	15.0	11.7	62.2
J-27	93.3	72.7	66.7	88.3	16.7	33.3	61.8
OKS 91-11	92.0	86.0	70.0	85.0	3.3	31.7	61.3
TIFWAY	96.3	99.0	78.3	32.0	28.3	3.7	56.3
SUNDEVIL	89.3	86.3	66.7	68.3	0.0	6.7	52.9
JACKPOT (J-912)	81.7	71.0	70.0	63.3	6.7	16.7	51.6
OKS 91-1	80.0	89.3	66.7	42.0	0.0	5.0	47.2
SAHARA	83.7	79.7	66.7	9.0	16.7	10.7	44.4
ARIZONA COMMON-VEG.	82.3	96.0	70.0	1.0	6.7	0.0	42.7
FMC 2-90	84.3	79.7	70.0	5.7	0.0	5.3	40.8
ARIZONA COMMON-SEED	85.3	87.7	70.0	1.0	0.0	0.0	40.7
CHEYENNE	88.3	72.7	60.0	22.3	0.0	0.0	40.6
PRIMAVERA (FMC 1-90)	76.7	72.0	66.7	8.7	16.7	0.0	40.1
FMC 5-91	81.0	51.0	70.0	13.3	16.7	0.3	38.7
FMC 6-91	84.0	60.0	66.7	4.0	0.7	0.7	36.0
FMC 3-91	86.3	51.7	70.0	3.7	0.0	0.0	35.3
SONESTA	84.0	47.0	70.0	4.0	0.0	0.0	34.2
FLORADWARF (FHB-135)	73.7	17.0	90.0	1.0	1.7	0.3	30.6
LSD VALUE	8.5	44.8	9.6	25.8	25.0	23.7	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).

TABLE 11B. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/							
NAME	AZ1	IL2	LA2	MO2	TX2	VA1	MEAN
MIRAGE (90173)	94.0	94.3	70.0	91.7	8.3	31.7	65.0
GUYMON	87.0	80.0	66.7	91.0	13.3	51.7	64.9
J-27	93.3	72.7	66.7	88.3	16.7	33.3	61.8
OKS 91-11	92.0	86.0	70.0	85.0	3.3	31.7	61.3
SUNDEVIL	89.3	86.3	66.7	68.3	0.0	6.7	52.9
JACKPOT (J-912)	81.7	71.0	70.0	63.3	6.7	16.7	51.6
OKS 91-1	80.0	89.3	66.7	42.0	0.0	5.0	47.2
SAHARA	83.7	79.7	66.7	9.0	16.7	10.7	44.4
FMC 2-90	84.3	79.7	70.0	5.7	0.0	5.3	40.8
ARIZONA COMMON-SEED	85.3	87.7	70.0	1.0	0.0	0.0	40.7
CHEYENNE	88.3	72.7	60.0	22.3	0.0	0.0	40.6
PRIMAVERA (FMC 1-90)	76.7	72.0	66.7	8.7	16.7	0.0	40.1
FMC 5-91	81.0	51.0	70.0	13.3	16.7	0.3	38.7
FMC 6-91	84.0	60.0	66.7	4.0	0.7	0.7	36.0
FMC 3-91	86.3	51.7	70.0	3.7	0.0	0.0	35.3
SONESTA	84.0	47.0	70.0	4.0	0.0	0.0	34.2
LSD VALUE	8.5	57.0	7.3	28.6	24.3	21.7	12.1

TABLE 11C. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/							
NAME	AZ1	IL2	LA2	MO2	TX2	VA1	MEAN
MIDFIELD	95.0	99.0	80.0	96.0	38.3	85.0	82.2
MIDLAWN	93.3	97.7	80.0	91.0	16.7	66.7	74.2
MIDIRON	92.3	99.0	76.7	96.0	20.0	60.0	74.0
TDS-BM1	93.7	99.0	85.0	98.7	33.3	18.3	71.3
STF-1	90.0	99.0	73.3	97.3	46.7	15.3	70.3
TIFGREEN	96.0	99.0	90.0	98.3	15.0	8.3	67.8
TEXTURF 10	80.0	96.0	76.7	94.0	15.0	11.7	62.2
TIFWAY	96.3	99.0	78.3	32.0	28.3	3.7	56.3
ARIZONA COMMON-VEG.	82.3	96.0	70.0	1.0	6.7	0.0	42.7
FLORADWARF (FHB-135)	73.7	17.0	90.0	1.0	1.7	0.3	30.6
LSD VALUE	8.5	5.9	12.3	20.6	26.2	26.5	7.6

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

TABLE 12A. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/						
NAME	GA1	GA2	MD1	MO2	UB1	MEAN
MIRAGE (90173)	97.3	92.7	90.0	97.7	99.0	95.3
GUYMON	94.3	85.0	90.0	89.7	99.0	91.6
OKS 91-11	93.3	86.7	91.7	86.0	99.0	91.3
J-27	92.0	85.0	90.0	89.7	99.0	91.1
MIDLAWN	97.0	50.0	94.7	95.7	99.0	87.3
MIDFIELD	93.0	43.3	97.7	98.7	99.0	86.3
MIDIRON	96.3	35.0	95.0	97.7	99.0	84.6
SUNDEVIL	94.7	94.3	50.0	76.7	99.0	82.9
JACKPOT (J-912)	97.3	76.7	28.3	83.0	99.0	76.9
TDS-BM1	97.3	86.7	10.0	99.0	66.0	71.8
STF-1	96.3	53.3	11.7	98.7	94.3	70.9
OKS 91-1	98.3	92.7	40.0	50.7	66.0	69.5
TIFGREEN	98.7	83.3	8.3	99.0	53.0	68.5
FMC 5-91	95.7	91.7	23.3	25.0	99.0	66.9
TEXTURF 10	96.3	45.0	5.0	96.0	86.0	65.7
FMC 2-90	98.0	92.7	10.0	17.3	99.0	63.4
CHEYENNE	98.3	88.3	5.0	25.7	99.0	63.3
SAHARA	93.7	96.0	20.0	7.3	97.7	62.9
FMC 6-91	95.7	97.0	11.7	12.3	82.7	59.9
TIFWAY	99.0	55.0	8.3	32.0	96.3	58.1
SONESTA	97.3	74.3	10.0	4.0	99.0	56.9
ARIZONA COMMON-SEED	96.3	91.0	10.0	1.0	84.7	56.6
PRIMAVERA (FMC 1-90)	94.3	91.0	10.0	12.0	73.0	56.1
ARIZONA COMMON-VEG.	96.3	66.7	8.3	1.0	99.0	54.3
FMC 3-91	95.7	87.7	16.7	2.7	66.0	53.7
FLORADWARF (FHB-135)	96.0	88.3	5.0	1.0	0.0	38.1
LSD VALUE	5.9	22.4	20.3	29.9	39.3	11.6

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

TABLE 12B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/						
NAME	GA1	GA2	MD1	MO2	UB1	MEAN
MIRAGE (90173)	97.3	92.7	90.0	97.7	99.0	95.3
GUYMON	94.3	85.0	90.0	89.7	99.0	91.6
OKS 91-11	93.3	86.7	91.7	86.0	99.0	91.3
J-27	92.0	85.0	90.0	89.7	99.0	91.1
SUNDEVIL	94.7	94.3	50.0	76.7	99.0	82.9
JACKPOT (J-912)	97.3	76.7	28.3	83.0	99.0	76.9
OKS 91-1	98.3	92.7	40.0	50.7	66.0	69.5
FMC 5-91	95.7	91.7	23.3	25.0	99.0	66.9
FMC 2-90	98.0	92.7	10.0	17.3	99.0	63.4
CHEYENNE	98.3	88.3	5.0	25.7	99.0	63.3
SAHARA	93.7	96.0	20.0	7.3	97.7	62.9
FMC 6-91	95.7	97.0	11.7	12.3	82.7	59.9
SONESTA	97.3	74.3	10.0	4.0	99.0	56.9
ARIZONA COMMON-SEED	96.3	91.0	10.0	1.0	84.7	56.6
PRIMAVERA (FMC 1-90)	94.3	91.0	10.0	12.0	73.0	56.1
FMC 3-91	95.7	87.7	16.7	2.7	66.0	53.7
LSD VALUE	6.6	22.3	25.0	34.1	38.6	12.4

TABLE 12C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/						
NAME	GA1	GA2	MD1	MO2	UB1	MEAN
MIDLAWN	97.0	50.0	94.7	95.7	99.0	87.3
MIDFIELD	93.0	43.3	97.7	98.7	99.0	86.3
MIDIRON	96.3	35.0	95.0	97.7	99.0	84.6
TDS-BM1	97.3	86.7	10.0	99.0	66.0	71.8
STF-1	96.3	53.3	11.7	98.7	94.3	70.9
TIFGREEN	98.7	83.3	8.3	99.0	53.0	68.5
TEXTURF 10	96.3	45.0	5.0	96.0	86.0	65.7
TIFWAY	99.0	55.0	8.3	32.0	96.3	58.1
ARIZONA COMMON-VEG.	96.3	66.7	8.3	1.0	99.0	54.3
FLORADWARF (FHB-135)	96.0	88.3	5.0	1.0	0.0	38.1
LSD VALUE	4.5	22.6	8.2	21.8	40.5	10.4

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

TABLE 13A. FROST TOLERANCE RATINGS OF BERMI DAGRASS CULTIVARS
1994 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO2	OK1	OK2	VA1	MEAN
MIDFIELD	6.3	4.7	6.0	6.0	7.3	6.1
TIFWAY	6.3	5.0	6.7	7.3	4.5	6.0
MIRAGE (90173)	7.7	4.0	4.7	6.3	6.0	5.7
OKS 91-11	7.3	5.0	5.7	6.0	4.0	5.6
FMC 5-91	8.3	3.7	4.0	6.3	5.5	5.6
STF-1	6.3	5.0	4.7	7.0	4.5	5.5
SUNDEVIL	7.3	4.3	5.0	6.0	4.5	5.4
GUYMON	7.7	4.0	5.3	6.0	4.0	5.4
TEXTURE 10	7.0	4.3	5.0	7.0	3.7	5.4
J-27	6.3	4.7	5.7	6.3	3.7	5.3
FMC 3-91	7.3	4.0	4.0	6.0	.	5.3
MIDLAWN	4.7	4.7	5.7	6.3	5.0	5.3
FLORADWARF (FHB-135)	6.3	1.0	6.3	7.3	.	5.3
PRIMAVERA (FMC 1-90)	7.3	2.3	4.7	5.7	6.0	5.2
CHEYENNE	7.3	1.7	4.0	5.7	7.0	5.1
OKS 91-1	6.7	4.0	3.7	5.3	6.0	5.1
TDS-BM1	5.7	3.7	4.7	7.0	4.7	5.1
TIFGREEN	6.3	3.7	5.3	6.7	3.5	5.1
JACKPOT (J-912)	6.0	3.3	4.7	7.0	4.0	5.0
SAHARA	7.0	2.3	4.7	6.0	5.0	5.0
ARIZONA COMMON-VEG.	8.0	1.0	4.7	6.0	.	4.9
SONESTA	7.7	1.7	4.3	5.7	.	4.8
ARIZONA COMMON-SEED	7.3	1.0	4.7	6.0	5.0	4.8
MIDIRON	4.7	4.0	6.0	6.0	3.3	4.8
FMC 2-90	6.3	1.7	4.0	6.0	4.5	4.5
FMC 6-91	6.7	1.7	3.7	6.0	4.0	4.4
LSD VALUE	2.1	1.9	1.3	0.7	1.8	0.7

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

TABLE 13B. FROST TOLERANCE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO2	OK1	OK2	VA1	MEAN
MIRAGE (90173)	7.7	4.0	4.7	6.3	6.0	5.7
OKS 91-11	7.3	5.0	5.7	6.0	4.0	5.6
FMC 5-91	8.3	3.7	4.0	6.3	5.5	5.6
SUNDEVIL	7.3	4.3	5.0	6.0	4.5	5.4
GUYMON	7.7	4.0	5.3	6.0	4.0	5.4
J-27	6.3	4.7	5.7	6.3	3.7	5.3
FMC 3-91	7.3	4.0	4.0	6.0	.	5.3
PRIMAVERA (FMC 1-90)	7.3	2.3	4.7	5.7	6.0	5.2
CHEYENNE	7.3	1.7	4.0	5.7	7.0	5.1
OKS 91-1	6.7	4.0	3.7	5.3	6.0	5.1
JACKPOT (J-912)	6.0	3.3	4.7	7.0	4.0	5.0
SAHARA	7.0	2.3	4.7	6.0	5.0	5.0
SONESTA	7.7	1.7	4.3	5.7	.	4.8
ARIZONA COMMON-SEED	7.3	1.0	4.7	6.0	5.0	4.8
FMC 2-90	6.3	1.7	4.0	6.0	4.5	4.5
FMC 6-91	6.7	1.7	3.7	6.0	4.0	4.4
LSD VALUE	1.5	1.9	1.4	0.7	2.0	0.7

TABLE 13C. FROST TOLERANCE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO2	OK1	OK2	VA1	MEAN
MIDFIELD	6.3	4.7	6.0	6.0	7.3	6.1
TIFWAY	6.3	5.0	6.7	7.3	4.5	6.0
STF-1	6.3	5.0	4.7	7.0	4.5	5.5
TEXTURE 10	7.0	4.3	5.0	7.0	3.7	5.4
MIDLAWN	4.7	4.7	5.7	6.3	5.0	5.3
FLORADWARF (FHB-135)	6.3	1.0	6.3	7.3	.	5.3
TDS-BM1	5.7	3.7	4.7	7.0	4.7	5.1
TIFGREEN	6.3	3.7	5.3	6.7	3.5	5.1
ARIZONA COMMON-VEG.	8.0	1.0	4.7	6.0	.	4.9
MIDIRON	4.7	4.0	6.0	6.0	3.3	4.8
LSD VALUE	2.9	2.1	0.9	0.6	1.6	0.8

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

TABLE 14A.

WINTER COLOR RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	FL1	TX1	VA4	MEAN
TIFWAY	6.3	2.7	5.3	4.8
TDS-BM1	6.3	2.0	5.3	4.6
TEXTURF 10	6.0	1.7	4.0	3.9
TIFGREEN	6.0	1.7	4.0	3.9
MIDFIELD	4.7	1.7	4.7	3.7
MIDIRON	6.7	1.7	2.3	3.6
FMC 3-91	5.3	1.3	4.0	3.6
JACKPOT (J-912)	5.0	1.3	4.3	3.6
FLORADWARF (FHB-135)	7.3	1.0	2.0	3.4
FMC 6-91	4.3	1.3	4.7	3.4
FMC 5-91	5.0	1.0	4.0	3.3
MIRAGE (90173)	5.3	1.0	3.7	3.3
STF-1	5.0	2.0	3.0	3.3
OKS 91-1	4.7	1.0	4.0	3.2
SUNDEVIL	4.7	1.0	4.0	3.2
SAHARA	4.3	1.3	4.0	3.2
FMC 2-90	4.7	1.0	3.7	3.1
PRIMAVERA (FMC 1-90)	4.7	1.0	3.7	3.1
ARIZONA COMMON-SEED	4.3	1.0	4.0	3.1
CHEYENNE	4.3	1.0	4.0	3.1
OKS 91-11	5.0	1.3	3.0	3.1
SONESTA	4.3	1.3	3.7	3.1
J-27	4.3	1.3	3.0	2.9
ARIZONA COMMON-VEG.	3.7	1.0	3.7	2.8
GUYMON	4.0	1.3	3.0	2.8
MIDLAWN	3.7	1.7	3.0	2.8
LSD VALUE	1.1	0.8	0.8	0.5

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

TABLE 14B. WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

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

NAME	FL1	TX1	VA4	MEAN
FMC 3-91	5.3	1.3	4.0	3.6
JACKPOT (J-912)	5.0	1.3	4.3	3.6
FMC 6-91	4.3	1.3	4.7	3.4
FMC 5-91	5.0	1.0	4.0	3.3
MIRAGE (90173)	5.3	1.0	3.7	3.3
OKS 91-1	4.7	1.0	4.0	3.2
SUNDEVIL	4.7	1.0	4.0	3.2
SAHARA	4.3	1.3	4.0	3.2
FMC 2-90	4.7	1.0	3.7	3.1
PRIMAVERA (FMC 1-90)	4.7	1.0	3.7	3.1
ARIZONA COMMON-SEED	4.3	1.0	4.0	3.1
CHEYENNE	4.3	1.0	4.0	3.1
OKS 91-11	5.0	1.3	3.0	3.1
SONESTA	4.3	1.3	3.7	3.1
J-27	4.3	1.3	3.0	2.9
GUYMON	4.0	1.3	3.0	2.8
LSD VALUE	0.8	0.7	0.7	0.4

TABLE 14C. WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

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

NAME	FL1	TX1	VA4	MEAN
TIFWAY	6.3	2.7	5.3	4.8
TDS-BM1	6.3	2.0	5.3	4.6
TEXTURF 10	6.0	1.7	4.0	3.9
TIFGREEN	6.0	1.7	4.0	3.9
MIDFIELD	4.7	1.7	4.7	3.7
MIDIRON	6.7	1.7	2.3	3.6
FLORADWARF (FHB-135)	7.3	1.0	2.0	3.4
STF-1	5.0	2.0	3.0	3.3
ARIZONA COMMON-VEG.	3.7	1.0	3.7	2.8
MIDLAWN	3.7	1.7	3.0	2.8
LSD VALUE	1.5	0.9	1.0	0.7

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

TABLE 15A. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/				
NAME	MD1	OK1	UB1	MEAN
FMC 3-91	99.0	98.0	99.0	98.7
SONESTA	99.0	98.0	99.0	98.7
FMC 2-90	98.7	98.0	99.0	98.6
PRIMAVERA (EMC 1-90)	98.7	98.0	99.0	98.6
SAHARA	98.7	98.0	99.0	98.6
ARIZONA COMMON-SEED	98.3	98.0	99.0	98.4
SUNDEVIL	98.3	98.0	98.0	98.1
OKS 91-1	99.0	95.3	99.0	97.8
FMC 6-91	98.7	95.3	98.7	97.6
JACKPOT (J-912)	99.0	94.3	97.0	96.8
ARIZONA COMMON-VEG.	99.0	81.3	99.0	93.1
MIRAGE (90173)	97.0	87.3	91.7	92.0
CHEYENNE	98.7	97.7	78.3	91.6
FLORADWARF (FHB-135)	99.0	49.3	99.0	82.4
FMC 5-91	98.7	95.3	45.0	79.7
TIFWAY	99.0	37.0	99.0	78.3
TEXTURF 10	99.0	9.7	93.0	67.2
TIFGREEN	98.7	0.7	97.7	65.7
STF-1	98.7	1.3	84.7	61.6
TDS-BM1	99.0	2.0	81.3	60.8
GUYMON	76.7	3.3	56.7	45.6
OKS 91-11	83.3	15.7	31.7	43.6
J-27	78.3	7.0	40.0	41.8
MIDIRON	31.7	0.0	76.7	36.1
MIDFIELD	40.0	23.0	10.0	24.3
MIDLAWN	46.7	0.0	6.7	17.8
LSD VALUE	11.3	23.4	27.5	12.6

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

TABLE 15B. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/

NAME	MD1	OK1	UB1	MEAN
FMC 3-91	99.0	98.0	99.0	98.7
SONESTA	99.0	98.0	99.0	98.7
FMC 2-90	98.7	98.0	99.0	98.6
PRIMAVERA (EMC 1-90)	98.7	98.0	99.0	98.6
SAHARA	98.7	98.0	99.0	98.6
ARIZONA COMMON-SEED	98.3	98.0	99.0	98.4
SUNDEVIL	98.3	98.0	98.0	98.1
OKS 91-1	99.0	95.3	99.0	97.8
FMC 6-91	98.7	95.3	98.7	97.6
JACKPOT (J-912)	99.0	94.3	97.0	96.8
MIRAGE (90173)	97.0	87.3	91.7	92.0
CHEYENNE	98.7	97.7	78.3	91.6
FMC 5-91	98.7	95.3	45.0	79.7
GUYMON	76.7	3.3	56.7	45.6
OKS 91-11	83.3	15.7	31.7	43.6
J-27	78.3	7.0	40.0	41.8
LSD VALUE	8.1	10.8	31.8	11.5

TABLE 15C. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/

NAME	MD1	OK1	UB1	MEAN
ARIZONA COMMON-VEG.	99.0	81.3	99.0	93.1
FLORADWARF (FHB-135)	99.0	49.3	99.0	82.4
TIFWAY	99.0	37.0	99.0	78.3
TEXTURF 10	99.0	9.7	93.0	67.2
TIFGREEN	98.7	0.7	97.7	65.7
STF-1	98.7	1.3	84.7	61.6
TDS-BM1	99.0	2.0	81.3	60.8
MIDIRON	31.7	0.0	76.7	36.1
MIDFIELD	40.0	23.0	10.0	24.3
MIDLAWN	46.7	0.0	6.7	17.8
LSD VALUE	15.0	35.3	18.9	14.2

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).

TABLE 16A. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 1/

NAME	FL1	OK1	MEAN
MIDFIELD	8.0	5.3	6.7
TEXTURF 10	7.3	6.0	6.7
GUYMON	6.3	6.7	6.5
J-27	5.7	6.7	6.2
MIRAGE (90173)	4.7	7.3	6.0
TDS-BM1	6.3	5.7	6.0
FMC 3-91	4.7	7.0	5.8
FMC 5-91	6.0	5.7	5.8
FMC 6-91	4.7	7.0	5.8
FMC 2-90	5.0	5.7	5.3
OKS 91-11	5.3	5.3	5.3
JACKPOT (J-912)	4.7	5.7	5.2
STF-1	3.7	6.7	5.2
OKS 91-1	5.0	5.3	5.2
SUNDEVIL	4.3	6.0	5.2
MIDIRON	6.3	3.7	5.0
SONESTA	4.0	6.0	5.0
TIFGREEN	4.3	5.3	4.8
PRIMAVERA (FMC 1-90)	4.7	.	4.7
SAHARA	4.7	.	4.7
TIFWAY	7.7	1.7	4.7
CHEYENNE	5.0	4.0	4.5
ARIZONA COMMON-SEED	4.3	.	4.3
ARIZONA COMMON-VEG.	3.0	5.0	4.0
FLORADWARF (FHB-135)	1.7	4.0	2.8
MIDLAWN	2.3	2.7	2.5
LSD VALUE	1.4	1.8	1.2

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).

TABLE 16B. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 1/

NAME	FL1	OK1	MEAN
GUYMON	6.3	6.7	6.5
J-27	5.7	6.7	6.2
MIRAGE (90173)	4.7	7.3	6.0
FMC 3-91	4.7	7.0	5.8
FMC 5-91	6.0	5.7	5.8
FMC 6-91	4.7	7.0	5.8
FMC 2-90	5.0	5.7	5.3
OKS 91-11	5.3	5.3	5.3
JACKPOT (J-912)	4.7	5.7	5.2
OKS 91-1	5.0	5.3	5.2
SUNDEVIL	4.3	6.0	5.2
SONESTA	4.0	6.0	5.0
PRIMAVERA (FMC 1-90)	4.7	.	4.7
SAHARA	4.7	.	4.7
CHEYENNE	5.0	4.0	4.5
ARIZONA COMMON-SEED	4.3	.	4.3
LSD VALUE	1.4	1.8	1.2

TABLE 16C. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 1/

NAME	FL1	OK1	MEAN
MIDFIELD	8.0	5.3	6.7
TEXTURF 10	7.3	6.0	6.7
TDS-BM1	6.3	5.7	6.0
STF-1	3.7	6.7	5.2
MIDIRON	6.3	3.7	5.0
TIFGREEN	4.3	5.3	4.8
TIFWAY	7.7	1.7	4.7
ARIZONA COMMON-VEG.	3.0	5.0	4.0
FLORADWARF (FHB-135)	1.7	4.0	2.8
MIDLAWN	2.3	2.7	2.5
LSD VALUE	1.3	1.8	1.1

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

TABLE 17A.

FUSARIUM PATCH RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 1/

NAME	TX1
ARIZONA COMMON-SEED	9.0
ARIZONA COMMON-VEG.	9.0
FMC 2-90	9.0
FMC 3-91	9.0
FMC 5-91	9.0
JACKPOT (J-912)	9.0
MIDIRON	9.0
OKS 91-1	9.0
PRIMAVERA (FMC 1-90)	9.0
SAHARA	9.0
SONESTA	9.0
SUNDEVIL	9.0
TEXTURF 10	9.0
TIFWAY	9.0
CHEYENNE	8.7
GUYMON	8.7
J-27	8.7
MIRAGE (90173)	8.7
OKS 91-11	8.7
STF-1	8.7
MIDLAWN	8.3
FLORADWARF (FHB-135)	8.0
FMC 6-91	8.0
MIDFIELD	8.0
TIFGREEN	8.0
TDS-BM1	7.7
LSD VALUE	1.2

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).

TABLE 17B. FUSARIUM PATCH RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 1/

NAME	TX1
ARIZONA COMMON-SEED	9.0
FMC 2-90	9.0
FMC 3-91	9.0
FMC 5-91	9.0
JACKPOT (J-912)	9.0
OKS 91-1	9.0
PRIMAVERA (FMC 1-90)	9.0
SAHARA	9.0
SONESTA	9.0
SUNDEVIL	9.0
CHEYENNE	8.7
GUYMON	8.7
J-27	8.7
MIRAGE (90173)	8.7
OKS 91-11	8.7
FMC 6-91	8.0
LSD VALUE	0.7

TABLE 17C. FUSARIUM PATCH RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 1/

NAME	TX1
ARIZONA COMMON-VEG.	9.0
MIDIRON	9.0
TEXTURE 10	9.0
TIFWAY	9.0
STF-1	8.7
MIDLAWN	8.3
FLORADWARF (FHB-135)	8.0
MIDFIELD	8.0
TIFGREEN	8.0
TDS-BM1	7.7
LSD VALUE	1.8

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

TABLE 1&A. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	AZ1
FLORADWARF (FHB-135)	7.3
J-27	7.3
SAHARA	7.3
TDS-BM1	7.3
JACKPOT (J-912)	7.0
TIFGREEN	7.0
TIFWAY	7.0
FMC 2-90	6.7
FMC 6-91	6.7
OKS 91-11	6.7
SUNDEVIL	6.3
TEXTURE 10	6.3
FMC 3-91	6.0
GUYMON	6.0
MIRAGE (90173)	6.0
SONESTA	6.0
ARIZONA COMMON-SEED	5.7
ARIZONA COMMON-VEG.	5.7
FMC 5-91	5.7
OKS 91-1	5.7
CHEYENNE	5.3
MIDFIELD	5.3
MIDIRON	5.3
PRIMAVERA (FMC 1-90)	5.3
MIDLAWN	5.0
STF-1	5.0
LSD VALUE	1.5

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

TABLE 18B. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

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

NAME	AZ1
J-27	7.3
SAHARA	7.3
JACKPOT (J-912)	7.0
FMC 2-90	6.7
FMC 6-91	6.7
OKS 91-11	6.7
SUNDEVIL	6.3
FMC 3-91	6.0
GUYMON	6.0
MIRAGE (90173)	6.0
SONESTA	6.0
ARIZONA COMMON-SEED	5.7
FMC 5-91	5.7
OKS 91-1	5.7
CHEYENNE	5.3
PRIMAVERA (FMC 1-90)	5.3
LSD VALUE	1.3

TABLE 18C. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

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

NAME	AZ1
FLORADWARF (FHB-135)	7.3
TDS-BM1	7.3
TIFGREEN	7.0
TIFWAY	7.0
TEXTURE 10	6.3
ARIZONA COMMON-VEG.	5.7
MIDFIELD	5.3
MIDIRON	5.3
MIDLAWN	5.0
STF-1	5.0
LSD VALUE	1.8

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

TABLE 19A. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	IL2	UB1	MEAN
FLORADWARF (FHB-135)	8.7	.	8.7
TIFWAY	5.0	7.3	6.2
J-27	6.3	5.7	6.0
TIFGREEN	5.0	7.0	6.0
GUYMON	6.7	5.0	5.8
CHEYENNE	5.3	6.3	5.8
MIRAGE (90173)	5.3	6.3	5.8
ARIZONA COMMON-SEED	4.7	6.3	5.5
JACKPOT (J-912)	5.0	5.7	5.3
MIDFIELD	6.0	4.7	5.3
MIDLAWN	5.7	5.0	5.3
OKS 91-11	5.7	5.0	5.3
ARIZONA COMMON-VEG.	5.3	5.3	5.3
SAHARA	5.3	5.3	5.3
STF-1	4.3	6.3	5.3
TDS-BM1	5.0	5.5	5.3
FMC 3-91	5.0	5.0	5.0
FMC 6-91	4.3	5.7	5.0
FMC 5-91	4.7	5.0	4.8
PRIMAVERA (FMC 1-90)	5.0	4.7	4.8
SONESTA	4.7	5.0	4.8
TEXTURF 10	3.7	6.0	4.8
OKS 91-1	4.0	5.5	4.8
SUNDEVIL	4.7	4.7	4.7
FMC 2-90	4.0	5.0	4.5
MIDIRON	4.0	4.3	4.2
LSD VALUE	2.0	1.2	1.2

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).

TABLE 19B. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

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

NAME	IL2	UB1	MEAN
J-27	6.3	5.7	6.0
GUYMON	6.7	5.0	5.8
CHEYENNE	5.3	6.3	5.8
MIRAGE (90173)	5.3	6.3	5.8
ARIZONA COMMON-SEED	4.7	6.3	5.5
JACKPOT (J-912)	5.0	5.7	5.3
OKS 91-11	5.7	5.0	5.3
SAHARA	5.3	5.3	5.3
FMC 3-91	5.0	5.0	5.0
FMC 6-91	4.3	5.7	5.0
FMC 5-91	4.7	5.0	4.8
PRIMAVERA (FMC 1-90)	5.0	4.7	4.8
SONESTA	4.7	5.0	4.8
OKS 91-1	4.0	5.5	4.8
SUNDEVIL	4.7	4.7	4.7
FMC 2-90	4.0	5.0	4.5
LSD VALUE	2.2	1.2	1.3

TABLE 19C. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

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

NAME	IL2	UB1	MEAN
FLORADWARF (FHB-135)	8.7	.	8.7
TIFWAY	5.0	7.3	6.2
TIFGREEN	5.0	7.0	6.0
MIDFIELD	6.0	4.7	5.3
MIDLAWN	5.7	5.0	5.3
ARIZONA COMMON-VEG.	5.3	5.3	5.3
STF-1	4.3	6.3	5.3
TDS-BM1	5.0	5.5	5.3
TEXTURF 10	3.7	6.0	4.8
MIDIRON	4.0	4.3	4.2
LSD VALUE	1.4	1.2	1.0

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

TABLE 20A. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	CA2	CA3	MS1	TX1	UB1	MEAN
TIFWAY	7.0	4.7	4.7	7.0	6.0	5.9
MIRAGE (90173)	7.0	2.0	4.3	6.3	5.7	5.1
TEXTURE 10	7.0	2.0	4.0	6.0	5.7	4.9
ARIZONA COMMON-SEED	6.3	2.0	4.0	5.7	5.7	4.7
CHEYENNE	6.0	3.0	4.0	5.3	5.3	4.7
J-27	7.0	2.0	4.7	5.7	4.0	4.7
SUNDEVIL	6.3	2.3	4.0	6.0	4.3	4.6
MIDLAWN	6.3	1.0	5.3	6.0	4.0	4.5
SAHARA	6.0	2.0	4.0	6.0	4.7	4.5
FMC 2-90	7.0	2.0	3.7	6.0	3.7	4.5
FMC 3-91	6.7	2.3	3.7	5.7	4.0	4.5
FMC 5-91	7.0	2.3	4.0	6.0	3.0	4.5
FMC 6-91	6.3	2.0	3.3	6.3	4.3	4.5
GUYMON	6.3	1.3	5.0	6.3	3.3	4.5
PRIMAVERA (FMC 1-90)	6.0	2.0	4.3	5.7	4.3	4.5
TIFGREEN	5.0	1.7	4.0	7.0	4.5	4.4
OKS 91-1	5.7	2.3	4.0	6.0	4.0	4.4
SONESTA	6.3	2.0	4.0	6.3	3.3	4.4
ARIZONA COMMON-VEG.	5.7	2.0	3.7	6.0	4.3	4.3
JACKPOT (J-912)	6.7	1.7	3.3	5.7	4.3	4.3
MIDFIELD	6.7	1.7	4.7	4.7	4.0	4.3
TDS-BM1	5.3	3.3	3.3	6.7	2.5	4.2
STF-1	6.3	1.5	4.0	5.3	4.0	4.2
OKS 91-11	7.0	1.3	4.0	4.3	3.3	4.0
MIDIRON	5.0	1.3	4.7	6.7	2.0	3.9
FLORADWARF (FHB-135)	2.3	1.7	4.3	6.7	.	3.8
LSD VALUE	0.9	1.1	0.8	1.3	1.3	0.5

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

TABLE 20B. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

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

NAME	CA2	CA3	MS1	TX1	UB1	MEAN
MIRAGE (90173)	7.0	2.0	4.3	6.3	5.7	5.1
ARIZONA COMMON-SEED	6.3	2.0	4.0	5.7	5.7	4.7
CHEYENNE	6.0	3.0	4.0	5.3	5.3	4.7
J-27	7.0	2.0	4.7	5.7	4.0	4.7
SUNDEVIL	6.3	2.3	4.0	6.0	4.3	4.6
SAHARA	6.0	2.0	4.0	6.0	4.7	4.5
FMC 2-90	7.0	2.0	3.7	6.0	3.7	4.5
FMC 3-91	6.7	2.3	3.7	5.7	4.0	4.5
FMC 5-91	7.0	2.3	4.0	6.0	3.0	4.5
FMC 6-91	6.3	2.0	3.3	6.3	4.3	4.5
GUYMON	6.3	1.3	5.0	6.3	3.3	4.5
PRIMAVERA (FMC 1-90)	6.0	2.0	4.3	5.7	4.3	4.5
OKS 91-1	5.7	2.3	4.0	6.0	4.0	4.4
SONESTA	6.3	2.0	4.0	6.3	3.3	4.4
JACKPOT (J-912)	6.7	1.7	3.3	5.7	4.3	4.3
OKS 91-11	7.0	1.3	4.0	4.3	3.3	4.0
LSD VALUE	1.0	0.9	0.6	1.1	1.2	0.4

TABLE 20C. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

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

NAME	CA2	CA3	MS1	TX1	UB1	MEAN
TIFWAY	7.0	4.7	4.7	7.0	6.0	5.9
TEXTURE 10	7.0	2.0	4.0	6.0	5.7	4.9
MIDLAWN	6.3	1.0	5.3	6.0	4.0	4.5
TIFGREEN	5.0	1.7	4.0	7.0	4.5	4.4
ARIZONA COMMON-VEG.	5.7	2.0	3.7	6.0	4.3	4.3
MIDFIELD	6.7	1.7	4.7	4.7	4.0	4.3
TDS-BM1	5.3	3.3	3.3	6.7	2.5	4.2
STF-1	6.3	1.5	4.0	5.3	4.0	4.2
MIDIRON	5.0	1.3	4.7	6.7	2.0	3.9
FLORADWARF (FHB-135)	2.3	1.7	4.3	6.7	.	3.8
LSD VALUE	0.7	1.4	0.9	1.5	1.4	0.5

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

TABLE 21A. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

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

NAME	CA3	TX1	MEAN
TIFWAY	4.3	4.7	4.5
ARIZONA COMMON-VEG.	3.3	1.7	2.5
FMC 2-90	2.0	2.3	2.2
SUNDEVIL	2.3	1.7	2.0
FLORADWARF (FHB-135)	1.0	2.3	1.7
MIDIRON	1.0	2.3	1.7
TIFGREEN	1.0	2.3	1.7
MIRAGE (90173)	2.0	1.3	1.7
OKS 91-1	2.3	0.7	1.5
CHEYENNE	2.7	0.0	1.3
FMC 3-91	2.7	0.0	1.3
PRIMAVERA (FMC 1-90)	2.0	0.7	1.3
SAHARA	2.3	0.0	1.2
SONESTA	2.0	0.3	1.2
ARIZONA COMMON-SEED	2.0	0.0	1.0
FMC 5-91	2.0	0.0	1.0
FMC 6-91	2.0	0.0	1.0
JACKPOT (J-912)	2.0	0.0	1.0
TEXTURF 10	1.7	0.0	0.8
GUYMON	1.0	0.7	0.8
J-27	1.3	0.3	0.8
MIDFIELD	1.0	0.7	0.8
MIDLAWN	1.0	0.7	0.8
OKS 91-11	1.0	0.7	0.8
TDS-BM1	1.3	0.3	0.8
STF-1	1.0	0.0	0.5
LSL VALUE	0.7	1.7	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).

TABLE 21B. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

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

NAME	CA3	TX1	MEAN
FMC 2-90	2.0	2.3	2.2
SUNDEVIL	2.3	1.7	2.0
MIRAGE (90173)	2.0	1.3	1.7
OKS 91-1	2.3	0.7	1.5
CHEYENNE	2.7	0.0	1.3
FMC 3-91	2.7	0.0	1.3
PRIMAVERA (FMC 1-90)	2.0	0.7	1.3
SAHARA	2.3	0.0	1.2
SONESTA	2.0	0.3	1.2
ARIZONA COMMON-SEED	2.0	0.0	1.0
FMC 5-91	2.0	0.0	1.0
FMC 6-91	2.0	0.0	1.0
JACKPOT (J-912)	2.0	0.0	1.0
GUYMON	1.0	0.7	0.8
J-27	1.3	0.3	0.8
OKS 91-11	1.0	0.7	0.8
LSD VALUE	0.6	1.2	0.7

TABLE 21C. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

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

NAME	CA3	TX1	MEAN
TIFWAY	4.3	4.7	4.5
ARIZONA COMMON-VEG.	3.3	1.7	2.5
FLORADWARF (FHB-135)	1.0	2.3	1.7
MIDIRON	1.0	2.3	1.7
TIFGREEN	1.0	2.3	1.7
TEXTURF 10	1.7	0.0	0.8
MIDFIELD	1.0	0.7	0.8
MIDLAWN	1.0	0.7	0.8
TDS-BM1	1.3	0.3	0.8
STF-1	1.0	0.0	0.5
LSD VALUE	0.8	2.3	1.2

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).

TABLE 22A. SCALPING (JULY) RATINGS OF BERMJDAGRASS CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.7
MIRAGE (90173)	7.3
OKS 91-11	7.3
TEXTURF 10	7.3
J-27	7.0
JACKPOT (J-912)	6.7
STF-1	6.7
FMC 5-91	6.3
FMC 6-91	6.3
SONESTA	6.3
ARIZONA COMMON-VEG.	6.0
FMC 2-90	6.0
FMC 3-91	6.0
GUYMON	6.0
MIDFIELD	6.0
OKS 91-1	6.0
PRIMAVERA (FMC 1-90)	6.0
SAHARA	6.0
TIFGREEN	6.0
ARIZONA COMMON-SEED	5.7
MIDIRON	5.7
SUNDEVIL	5.7
TDS-BM1	5.7
TIFWAY	5.7
CHEYENNE	5.0
MIDLAWN	5.0
LSD VALUE	1.4

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).

TABLE 22B. SCALPING (JULY) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
MIRAGE (90173)	7.3
OKS 91-11	7.3
J-27	7.0
JACKPOT (J-912)	6.7
FMC 5-91	6.3
FMC 6-91	6.3
SONESTA	6.3
FMC 2-90	6.0
FMC 3-91	6.0
GUYMON	6.0
OKS 91-1	6.0
PRIMAVERA (FMC 1-90)	6.0
SAHARA	6.0
ARIZONA COMMON-SEED	5.7
SUNDEVIL	5.7
CHEYENNE	5.0
LSD VALUE	1.3

TABLE 22C. SCALPING (JULY) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.7
TEXTURE 10	7.3
STF-1	6.7
ARIZONA COMMON-VEG.	6.0
MIDFIELD	6.0
TIFGREEN	6.0
MIDIRON	5.7
TDS-BM1	5.7
TIFWAY	5.7
MIDLAWN	5.0
LSD VALUE	1.4

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).

TABLE 23A. SCALPING (AUGUST) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.3
SUNDEVIL	6.7
GUYMON	6.3
J-27	6.3
TEXTURE 10	6.3
JACKPOT (J-912)	6.0
OKS 91-11	6.0
FMC 2-90	5.7
FMC 5-91	5.7
MIRAGE (90173)	5.7
STF-1	5.7
TDS-BM1	5.7
FMC 6-91	5.3
MIDFIELD	5.3
MIDIRON	5.3
PRIMAVERA (FMC 1-90)	5.3
TIFGREEN	5.3
ARIZONA COMMON-VEG.	5.0
CHEYENNE	5.0
FMC 3-91	5.0
MIDLAWN	5.0
TIFWAY	5.0
ARIZONA COMMON-SEED	4.7
OKS 91-1	4.7
SAHARA	4.7
SONESTA	4.7
LSD VALUE	1.2

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).

TABLE 23B. SCALPING (AUGUST) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
SUNDEVIL	6.7
GUYMON	6.3
J-27	6.3
JACKPOT (J-912)	6.0
OKS 91-11	6.0
FMC 2-90	5.7
FMC 5-91	5.7
MIRAGE (90173)	5.7
FMC 6-91	5.3
PRIMAVERA (FMC 1-90)	5.3
CHEYENNE	5.0
FMC 3-91	5.0
ARIZONA COMMON-SEED	4.7
OKS 91-1	4.7
SAHARA	4.7
SONESTA	4.7
LSD VALUE	1.3

TABLE 23C. SCALPING (AUGUST) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.3
TEXTURE 10	6.3
STF-1	5.7
TDS-BM1	5.7
MIDFIELD	5.3
MIDIRON	5.3
TIFGREEN	5.3
ARIZONA COMMON-VEG.	5.0
MIDLAWN	5.0
TIFWAY	5.0
LSD VALUE	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).

TABLE 24A. SCALPING (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/			
NAME	CA2	CA3	MEAN
FLORADWARF (FHB-135)	6.7	8.0	7.3
TDS-BM1	5.7	7.0	6.3
SONESTA	5.0	7.3	6.2
CHEYENNE	4.7	7.0	5.8
FMC 3-91	5.0	6.7	5.8
FMC 5-91	5.0	6.7	5.8
PRIMAVERA (FMC 1-90)	5.0	6.7	5.8
TIFWAY	4.3	7.3	5.8
OKS 91-1	4.7	6.7	5.7
MIDIRON	5.3	6.0	5.7
TEXTURF 10	5.0	6.3	5.7
TIFGREEN	5.0	6.3	5.7
ARIZONA COMMON-SEED	5.3	5.7	5.5
SUNDEVIL	5.0	6.0	5.5
FMC 2-90	4.7	6.0	5.3
FMC 6-91	4.7	5.7	5.2
SAHARA	4.7	5.7	5.2
JACKPOT (J-912)	4.3	5.7	5.0
MIRAGE (90173)	4.7	5.3	5.0
ARIZONA COMMON-VEG.	4.3	5.3	4.8
STF-1	4.0	5.5	4.8
J-27	5.0	4.3	4.7
OKS 91-11	5.3	4.0	4.7
MIDFIELD	4.7	4.3	4.5
GUYMON	4.7	3.7	4.2
MIDLAWN	3.7	3.3	3.5
LSD VALUE	0.9	1.6	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).

TABLE 24B. SCALPING (OCTOBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/			
NAME	CA2	CA3	MEAN
SONESTA	5.0	7.3	6.2
CHEYENNE	4.7	7.0	5.8
FMC 3-91	5.0	6.7	5.8
FMC 5-91	5.0	6.7	5.8
PRIMAVERA (FMC 1-90)	5.0	6.7	5.8
OKS 91-1	4.7	6.7	5.7
ARIZONA COMMON-SEED	5.3	5.7	5.5
SUNDEVIL	5.0	6.0	5.5
FMC 2-90	4.7	6.0	5.3
FMC 6-91	4.7	5.7	5.2
SAHARA	4.7	5.7	5.2
JACKPOT (J-912)	4.3	5.7	5.0
MIRAGE (90173)	4.7	5.3	5.0
J-27	5.0	4.3	4.7
OKS 91-11	5.3	4.0	4.7
GUYMON	4.7	3.7	4.2
LSD VALUE	0.7	1.4	0.8

TABLE 24C. SCALPING (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/			
NAME	CA2	CA3	MEAN
FLORADWARF (FHB-135)	6.7	8.0	7.3
TDS-BM1	5.7	7.0	6.3
TIFWAY	4.3	7.3	5.8
MIDIRON	5.3	6.0	5.7
TEXTURF 10	5.0	6.3	5.7
TIFGREEN	5.0	6.3	5.7
ARIZONA COMMON-VEG.	4.3	5.3	4.8
STF-1	4.0	5.5	4.8
MIDFIELD	4.7	4.3	4.5
MIDLAWN	3.7	3.3	3.5
LSD VALUE	1.1	1.7	1.0

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

TABLE 25A. SCALPING (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.7
TDS-BM1	7.0
FMC 5-91	6.7
SUNDEVIL	6.7
FMC 3-91	6.3
TIFGREEN	6.3
ARIZONA COMMON-SEED	6.0
CHEYENNE	6.0
FMC 6-91	6.0
JACKPOT (J-912)	6.0
MIDIRON	6.0
OKS 91-1	6.0
OKS 91-11	6.0
PRIMAVERA (FMC 1-90)	6.0
ARIZONA COMMON-VEG.	5.7
GUYMON	5.7
MIDFIELD	5.7
MIRAGE (90173)	5.7
SAHARA	5.7
SONESTA	5.7
TEXTURE 10	5.7
FMC 2-90	5.3
J-27	5.3
TIFWAY	4.7
STF-1	4.3
MIDLAWN	4.0
LSD VALUE	1.1

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

TABLE 25B. SCALPING (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FMC 5-91	6.7
SUNDEVIL	6.7
FMC 3-91	6.3
ARIZONA COMMON-SEED	6.0
CHEYENNE	6.0
FMC 6-91	6.0
JACKPOT (J-912)	6.0
OKS 91-1	6.0
OKS 91-11	6.0
PRIMAVERA (FMC 1-90)	6.0
GUYMON	5.7
MIRAGE (90173)	5.7
SAHARA	5.7
SONESTA	5.7
FMC 2-90	5.3
J-27	5.3
LSD VALUE	0.9

TABLE 25C. SCALPING (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	CA2
FLORADWARF (FHB-135)	7.7
TDS-BM1	7.0
TIFGREEN	6.3
MIDIRON	6.0
ARIZONA COMMON-VEG.	5.7
MIDFIELD	5.7
TEXTURF 10	5.7
TIFWAY	4.7
STF-1	4.3
MIDLAWN	4.0
LSD VALUE	1.3

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

TABLE 26A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS
1994 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 1/			
NAME	AR1	FL1	MEAN
FLORADWARF (FHB-135)	9.0	9.0	9.0
TEXTURF 10	8.0	9.0	8.5
ARIZONA COMMON-VEG.	7.7	8.3	8.0
MIDLAWN	6.7	9.0	7.8
TIFWAY	6.7	9.0	7.8
CHEYENNE	7.3	7.3	7.3
GUYMON	6.0	8.0	7.0
MIDIRON	4.7	9.0	6.8
MIDFIELD	5.0	8.7	6.8
OKS 91-11	7.3	6.3	6.8
MIRAGE (90173)	6.0	7.0	6.5
STF-1	4.0	9.0	6.5
FMC 6-91	6.0	6.7	6.3
JACKPOT (J-912)	6.0	6.7	6.3
PRIMAVERA (FMC 1-90)	5.7	7.0	6.3
J-27	5.3	7.3	6.3
ARIZONA COMMON-SEED	5.7	6.7	6.2
FMC 2-90	5.7	6.0	5.8
FMC 5-91	4.7	6.7	5.7
OKS 91-1	5.3	6.0	5.7
SONESTA	4.7	6.0	5.3
SUNDEVIL	4.7	6.0	5.3
TDS-BM1	1.7	8.7	5.2
TIFGREEN	1.7	8.7	5.2
SAHARA	4.3	5.7	5.0
FMC 3-91	3.7	6.0	4.8
LSD VALUE	1.4	1.2	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).

TABLE 26B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
1994 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 1/			
NAME	AR1	FL1	MEAN
CHEYENNE	7.3	7.3	7.3
GUYMON	6.0	8.0	7.0
OKS 91-11	7.3	6.3	6.8
MIRAGE (90173)	6.0	7.0	6.5
FMC 6-91	6.0	6.7	6.3
JACKPOT (J-912)	6.0	6.7	6.3
PRIMAVERA (FMC 1-90)	5.7	7.0	6.3
J-27	5.3	7.3	6.3
ARIZONA COMMON-SEED	5.7	6.7	6.2
FMC 2-90	5.7	6.0	5.8
FMC 5-91	4.7	6.7	5.7
OKS 91-1	5.3	6.0	5.7
SONESTA	4.7	6.0	5.3
SUNDEVIL	4.7	6.0	5.3
SAHARA	4.3	5.7	5.0
FMC 3-91	3.7	6.0	4.8
LSD VALUE	1.4	1.5	1.0

TABLE 26C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
1994 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 1/			
NAME	AR1	FL1	MEAN
FLORADWARF (FHB-135)	9.0	9.0	9.0
TEXTURF 10	8.0	9.0	8.5
ARIZONA COMMON-VEG.	7.7	8.3	8.0
MIDLAWN	6.7	9.0	7.8
TIFWAY	6.7	9.0	7.8
MIDIRON	4.7	9.0	6.8
MIDFIELD	5.0	8.7	6.8
STF-1	4.0	9.0	6.5
TDS-BM1	1.7	8.7	5.2
TIFGREEN	1.7	8.7	5.2
LSD VALUE	1.3	0.6	0.7

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