

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 1992-96

<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
Missouri	Columbia	MO1
Missouri	New Franklin	MO2
Missouri	New Franklin (Traffic)	MO3
Mississippi	Mississippi State	MS1
Nebraska	Lincoln	NE1
New Mexico	Las Cruces	NM1
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/Seeds West, Inc.
6	FMC 2-90	Seeds West, Inc.
7	FMC 3-91	Seeds West, Inc.
8	FMC 5-91	Seeds West, Inc.
9	FMC-6 (FMC 6-91)	Seeds West, Inc.
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	Seeds West, Inc. (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	Baby (TDS-BM1)	Bladerunner Farms

TABLE A.

1992-96 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	5.6-6.0	61-150	151-240	3.1-4.0	FULL SUN	3.1-3.5	TO PREVENT STRESS
AZ1	SANDY LOAM	7.6-8.5	0-60	241-375	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	3.6-4.5	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	151-270	241-375	3.1-4.0	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	61-150	241-375	2.1-3.0	FULL SUN	0.6-1.0	ONLY DURING SEVERE STRESS
LA2	SANDY LOAM	3.6-4.5	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
MO1	SILT LOAM AND SILT	6.1-6.5	61-150	0-150	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
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
NE1	SANDY CLAY LOAM	6.6-7.0	151-270	376-500	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
NM1	SILTY CLAY LOAM	7.1-7.5	151-270	241-375	4.1-5.0	FULL SUN	2.6-3.0	TO PREVENT STRESS
OK1	SILTY CLAY LOAM	6.6-7.0	61-150	376-500	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
OK2	SILTY CLAY LOAM	6.6-7.0	61-150	376-500	4.1-5.0	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	LOAM	5.6-6.0	271-450	0-150	1.1-2.0	FULL SUN	0.0-0.5	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 1992-96

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	QUALITY RATINGS (THE DAYS AFTER TRAFFIC/DATE)			
													1/AUG.1	11/AUG.11	18/AUG.18	32/SEP.1
AL1	X	X	X	X	X	X	X	X	X	X	X	X				
AR1					X	X	X	X	X	X						
AZ1			X	X	X	X	X	X	X	X	X					
CA2	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				
FL1			X	X	X	X	X	X	X	X	X	X				
GA1				X	X	X	X	X	X	X		X				
GA2				X	X	X	X	X	X	X		X				
IL2					X	X	X	X	X							
KS2					X	X	X	X	X							
KY1				X	X	X	X	X	X	X						
LA2			X	X	X	X	X	X	X	X	X					
MD1					X	X	X	X	X							
MO1																
MO2					X	X	X	X	X	X						
MO3							X	X	X				X	X	X	X
MS1				X	X	X	X	X	X	X						
NE1								X	X							
NM1				X	X	X	X	X	X	X						
OK1					X	X	X	X	X	X						
OK2					X	X	X	X	X	X						
TX1	X	X	X	X	X	X	X	X	X	X	X	X				
TX2			X	X	X	X	X	X	X		X	X				
UB1					X	X	X	X	X	X						
VA1			X		X	X	X	X	X	X						
VA4						X	X	X	X	X	X					

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-96

LOCATION	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	SEEDLING VIGOR	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	FUSARIUM PATCH
AL1	X	X	X												
AR1	X	X	X	X	X	X	X	X	X	X	X				
AZ1	X	X	X	X	X	X	X	X	X	X	X	X			
CA2	X	X										X			
CA3	X	X										X			
FL1	X	X	X	X	X	X	X	X	X	X		X		X	
GA1	X	X			X	X	X	X	X	X					
GA2	X	X			X	X	X	X	X	X					
IL2	X	X	X	X					X						
KS2	X	X	X	X		X									
KY1	X	X	X					X	X				X		
LA2	X	X	X	X	X	X	X	X	X	X		X			
MD1	X	X	X					X	X	X		X	X		
MO1									X	X					
MO2	X	X	X		X	X	X	X	X	X	X				
MO3															
MS1	X	X	X	X											
NE1	X					X		X	X				X		
NM1	X	X	X		X	X	X								
OK1	X	X	X		X	X	X	X	X	X	X		X	X	
OK2	X	X	X		X	X	X	X	X	X	X				
TX1	X	X	X	X	X	X	X	X	X	X		X			X
TX2	X	X						X	X	X					
UB1	X	X	X	X				X	X	X			X		
VA1	X	X	X	X		X		X	X		X		X		
VA4	X	X	X								X	X			

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-96

LOCATION	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	PERCENT ESTABLISHMENT -----		SEEDHEAD RATING	COLOR QUALITY JULY	DORMANCY JANUARY	PERCENT WEEDS APRIL	PLANT HEIGHT (CM)	PLANT HEIGHT (INCHES)	DAYS TO 50% EMERGENCE	BERMUDA STUNT MITE
					4 WEEKS	8 WEEKS								
AL1														
AR1							X				X			
AZ1	X													
CA2			X				X							
CA3			X	X					X					
FL1							X							
GA1		X												
GA2		X												
IL2		X												
KS2														
KY1														
LA2														
MD1														
MO1														
MO2														
MO3														
MS1			X		X	X								
NE1														
NM1	X				X							X	X	X
OK1		X	X											
OK2		X												
TX1		X	X	X			X	X		X				
TX2														
UB1	X	X	X											
VA1														
VA4														

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-96

LOCATION	PERCENT GREENUP APR. 25	PERCENT GREENUP MAY 3	PERCENT GREENUP MAY 14	PERCENT GREENUP MAY 21	FLOWERING DENSITY JUNE	FLOWERING DENSITY JULY	SCALPING RATING	SCALPING RATING JANUARY	SCALPING RATING MARCH	SCALPING RATING MAY	SCALPING RATING JULY	SCALPING RATING AUGUST	SCALPING RATING SEPTEMBER	SCALPING RATING OCTOBER	SCALPING RATING NOVEMBER
AL1															
AR1															
AZ1															
CA2								X	X		X	X	X	X	X
CA3										X		X		X	X
FL1															
GA1															
GA2															
IL2															
KS2															
KY1	X	X	X	X											
LA2															
MD1															
MO1															
MO2															
MO3															
MS1															
NE1															
NM1							X								
OK1															
OK2															
TX1					X	X									
TX2															
UB1															
VA1															
VA4															

TABLE 1A.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
* BABY (TDS-BM1)	5.8	8.0	6.9	5.7	6.1	6.4	4.7	4.6	7.8	7.5	7.8	7.2	2.1	6.0	5.3	6.7	8.2	7.0	7.8	8.2	6.0	3.9	5.7	5.4	7.3	6.3
* TIFGREEN	5.7	8.0	7.0	5.6	5.7	5.9	4.6	4.4	7.6	7.3	7.3	7.4	1.9	5.7	5.2	6.5	7.9	6.8	7.5	8.2	6.0	3.3	5.2	4.6	7.4	6.1
* TIFWAY	5.7	7.2	7.0	5.9	6.1	6.5	6.0	4.4	7.3	8.4	7.6	7.0	2.2	3.1	2.9	7.0	5.6	7.2	7.4	7.9	6.2	4.1	6.6	4.4	7.2	6.0
* MIDLAWN	5.5	7.5	6.4	5.3	5.6	5.0	4.4	3.3	6.5	8.3	7.2	6.6	7.2	5.2	4.9	5.6	6.6	6.4	7.0	6.9	6.5	3.4	6.4	5.9	6.0	6.0
* MIDIRON	5.7	7.1	5.8	5.4	5.8	5.6	4.5	3.7	6.8	7.6	7.1	6.5	7.1	5.5	4.4	5.7	6.5	6.4	6.6	6.9	6.0	3.7	6.3	5.3	6.7	5.9
* MIDFIELD	5.4	6.2	6.0	5.5	5.7	5.2	3.9	3.6	6.8	7.9	7.2	6.6	7.3	5.9	5.3	5.6	5.6	6.6	6.6	6.5	6.6	3.3	6.0	5.5	5.8	5.9
STF-1	5.6	6.8	5.4	5.4	5.2	5.4	4.3	3.4	5.8	7.7	6.4	6.2	3.2	5.7	5.3	5.4	6.1	6.1	6.5	6.7	5.6	3.8	6.0	4.0	5.9	5.5
* MIRAGE (90173)	5.4	6.2	5.9	5.2	5.2	5.7	4.7	4.1	4.6	7.2	7.7	6.0	6.2	5.1	4.0	5.4	5.2	5.4	5.9	5.5	5.5	3.1	6.4	4.8	5.7	5.4
* TEXTURF 10	5.6	7.0	5.2	5.6	5.5	6.2	4.5	3.2	5.5	6.7	7.0	6.4	1.2	5.5	4.1	5.3	6.5	6.1	6.4	6.5	5.7	3.4	5.9	4.4	6.2	5.4
OKS 91-11	5.5	6.6	6.3	5.2	5.3	4.7	4.3	4.0	4.9	7.6	7.2	5.1	6.7	4.3	3.4	4.8	6.3	5.8	6.0	5.6	5.3	2.6	6.4	3.9	5.5	5.3
J-27	5.3	6.1	5.9	5.1	5.2	4.5	4.4	3.8	4.1	7.3	7.3	5.5	6.0	4.8	4.0	5.1	5.3	5.3	5.4	5.2	5.3	3.4	6.0	4.6	5.5	5.2
* JACKPOT (J-912)	5.4	6.5	5.7	4.9	5.0	4.8	4.9	3.5	5.3	6.9	7.0	5.6	3.4	3.6	2.8	5.4	5.4	5.5	5.9	5.7	5.5	3.1	6.3	4.9	5.9	5.2
* GUYMON	5.3	5.6	5.7	5.1	5.2	4.5	4.6	3.6	3.3	6.7	7.0	5.4	6.0	4.8	3.2	5.1	4.5	5.5	5.7	5.2	5.3	2.9	5.4	4.1	5.0	5.0
* FMC-6 (FMC 6-91)	5.5	6.7	5.8	4.8	4.9	5.1	4.7	4.2	4.8	6.6	6.4	5.5	2.9	2.0	1.6	5.4	6.2	6.1	5.9	6.0	5.6	2.9	5.4	3.5	6.0	5.0
* SUNDEVIL	5.3	5.8	5.4	4.8	5.1	5.2	4.4	3.6	4.1	6.6	6.9	5.5	4.8	3.9	3.3	5.3	5.3	4.9	5.5	5.3	5.2	2.8	5.8	3.7	5.4	5.0
FMC 5-91	5.4	6.3	4.9	4.9	5.1	5.3	4.5	3.8	4.9	6.5	6.1	5.6	3.5	2.6	1.6	5.4	5.4	5.7	6.0	5.9	5.3	2.9	5.5	3.7	5.5	4.9
OKS 91-1	5.4	6.0	4.9	4.5	4.7	4.8	4.5	3.7	4.1	6.4	6.4	5.6	3.4	3.3	2.9	5.3	6.7	4.7	5.5	5.2	5.4	3.0	4.4	3.5	5.4	4.8
FMC 3-91	5.3	6.0	5.8	4.8	5.0	5.4	4.7	4.0	4.3	6.0	5.5	5.9	2.3	1.5	1.6	5.3	5.3	5.0	5.8	5.8	5.3	3.0	4.4	3.1	5.8	4.7
FMC 2-90	5.4	6.3	5.0	4.8	4.9	5.3	4.8	4.1	4.0	6.5	6.2	5.5	2.1	1.8	1.0	5.3	5.3	5.3	5.7	5.5	5.0	2.9	5.3	3.5	5.4	4.7
* NUMEX-SAHARA	5.4	5.8	5.3	4.7	4.9	5.1	4.3	3.7	4.6	5.6	5.8	5.6	2.6	1.6	1.4	5.2	5.7	5.3	5.3	5.2	5.2	2.7	5.4	3.2	5.5	4.6
* FLORADWARF (FHB-135)	5.4	5.7	5.6	4.6	5.0	5.6	3.8	3.3	7.8	6.1	4.1	6.1	1.4	1.5	1.1	4.9	6.8	4.8	4.6	6.2	4.0	3.1	2.3	3.3	6.2	4.5
* CHEYENNE	5.1	5.6	5.1	4.5	4.9	5.4	4.7	3.5	4.1	6.0	5.3	4.8	1.6	2.3	1.9	5.2	5.3	4.5	5.2	5.1	5.1	2.8	6.4	2.7	4.9	4.5
* SONESTA	5.3	5.7	5.1	4.6	4.8	5.4	4.5	3.2	4.2	5.8	5.4	5.7	2.1	1.6	1.4	5.1	5.5	5.3	5.2	4.7	5.1	2.9	5.0	2.9	5.2	4.5
* PRIMAVERA (FMC 1-90)	5.2	5.6	4.4	4.5	4.8	4.8	4.5	3.9	4.2	5.7	5.7	5.4	1.9	1.7	1.2	5.2	5.3	5.1	5.0	4.6	5.2	3.0	4.8	2.9	5.0	4.4
* ARIZONA COMMON-SEED	5.2	5.4	4.9	4.5	4.7	5.0	4.4	3.8	3.9	5.8	4.9	5.2	2.2	1.7	1.1	5.0	4.8	4.4	4.8	4.4	5.1	2.6	4.5	2.6	4.9	4.2
* ARIZONA COMMON-VEG.	5.1	5.2	3.6	4.3	4.4	4.4	3.5	3.0	4.0	5.0	4.1	5.1	2.0	1.8	1.1	4.4	5.3	3.9	5.7	5.4	5.0	2.6	4.9	2.4	4.4	4.0
LSD VALUE	0.6	0.7	0.5	0.3	0.3	0.8	0.9	0.8	0.8	0.7	0.9	0.8	1.3	0.9	1.2	0.6	1.1	0.8	0.6	0.6	0.6	2.4	1.2	1.2	0.5	0.2
C.V. (%)	13.2	14.4	13.4	6.7	7.1	19.1	24.8	27.9	18.1	15.3	16.5	17.3	31.6	25.8	24.5	15.2	13.6	17.1	12.6	11.0	14.9	66.8	27.2	38.2	9.1	19.1

* COMMERCIALY AVAILABLE IN THE USA IN 1997.

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

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

TABLE 1B.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIRAGE (90173)	5.4	6.2	5.9	5.2	5.2	5.7	4.7	4.1	4.6	7.2	7.7	6.0	6.2	5.1	4.0	5.4	5.2	5.4	5.9	5.5	5.5	3.1	6.4	4.8	5.7	5.4
OKS 91-11	5.5	6.6	6.3	5.2	5.3	4.7	4.3	4.0	4.9	7.6	7.2	5.1	6.7	4.3	3.4	4.8	6.3	5.8	6.0	5.6	5.3	2.6	6.4	3.9	5.5	5.3
J-27	5.3	6.1	5.9	5.1	5.2	4.5	4.4	3.8	4.1	7.3	7.3	5.5	6.0	4.8	4.0	5.1	5.3	5.3	5.4	5.2	5.3	3.4	6.0	4.6	5.5	5.2
JACKPOT (J-912)	5.4	6.5	5.7	4.9	5.0	4.8	4.9	3.5	5.3	6.9	7.0	5.6	3.4	3.6	2.8	5.4	5.4	5.5	5.9	5.7	5.5	3.1	6.3	4.9	5.9	5.2
GUYMON	5.3	5.6	5.7	5.1	5.2	4.5	4.6	3.6	3.3	6.7	7.0	5.4	6.0	4.8	3.2	5.1	4.5	5.5	5.7	5.2	5.3	2.9	5.4	4.1	5.0	5.0
FMC-6 (FMC 6-91)	5.5	6.7	5.8	4.8	4.9	5.1	4.7	4.2	4.8	6.6	6.4	5.5	2.9	2.0	1.6	5.4	6.2	6.1	5.9	6.0	5.6	2.9	5.4	3.5	6.0	5.0
SUNDEVIL	5.3	5.8	5.4	4.8	5.1	5.2	4.4	3.6	4.1	6.6	6.9	5.5	4.8	3.9	3.3	5.3	5.3	4.9	5.5	5.3	5.2	2.8	5.8	3.7	5.4	5.0
FMC 5-91	5.4	6.3	4.9	4.9	5.1	5.3	4.5	3.8	4.9	6.5	6.1	5.6	3.5	2.6	1.6	5.4	5.4	5.7	6.0	5.9	5.3	2.9	5.5	3.7	5.5	4.9
OKS 91-1	5.4	6.0	4.9	4.5	4.7	4.8	4.5	3.7	4.1	6.4	6.4	5.6	3.4	3.3	2.9	5.3	6.7	4.7	5.5	5.2	5.4	3.0	4.4	3.5	5.4	4.8
FMC 3-91	5.3	6.0	5.8	4.8	5.0	5.4	4.7	4.0	4.3	6.0	5.5	5.9	2.3	1.5	1.6	5.3	5.3	5.0	5.8	5.8	5.3	3.0	4.4	3.1	5.8	4.7
FMC 2-90	5.4	6.3	5.0	4.8	4.9	5.3	4.8	4.1	4.0	6.5	6.2	5.5	2.1	1.8	1.0	5.3	5.3	5.3	5.7	5.5	5.0	2.9	5.3	3.5	5.4	4.7
NUMEX-SAHARA	5.4	5.8	5.3	4.7	4.9	5.1	4.3	3.7	4.6	5.6	5.8	5.6	2.6	1.6	1.4	5.2	5.7	5.3	5.3	5.2	5.2	2.7	5.4	3.2	5.5	4.6
CHEYENNE	5.1	5.6	5.1	4.5	4.9	5.4	4.7	3.5	4.1	6.0	5.3	4.8	1.6	2.3	1.9	5.2	5.3	4.5	5.2	5.1	5.1	2.8	6.4	2.7	4.9	4.5
SONESTA	5.3	5.7	5.1	4.6	4.8	5.4	4.5	3.2	4.2	5.8	5.4	5.7	2.1	1.6	1.4	5.1	5.5	5.3	5.2	4.7	5.1	2.9	5.0	2.9	5.2	4.5
PRIMAVERA (FMC 1-90)	5.2	5.6	4.4	4.5	4.8	4.8	4.5	3.9	4.2	5.7	5.7	5.4	1.9	1.7	1.2	5.2	5.3	5.1	5.0	4.6	5.2	3.0	4.8	2.9	5.0	4.4
ARIZONA COMMON-SEED	5.2	5.4	4.9	4.5	4.7	5.0	4.4	3.8	3.9	5.8	4.9	5.2	2.2	1.7	1.1	5.0	4.8	4.4	4.8	4.4	5.1	2.6	4.5	2.6	4.9	4.2
LSD VALUE	0.5	0.5	0.5	0.2	0.3	0.7	0.8	0.7	0.8	0.8	0.9	0.8	1.2	0.9	1.2	0.6	1.0	0.7	0.7	0.6	0.6	2.3	1.1	1.2	0.5	0.2
C.V. (%)	11.2	10.5	14.0	6.1	6.7	16.8	22.3	24.4	23.6	18.0	17.2	18.0	29.1	32.4	32.9	17.0	13.3	16.9	14.6	11.4	14.6	70.2	24.2	42.1	9.6	19.5

TABLE 1C.

MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MO3	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
BABY (TDS-BM1)	5.8	8.0	6.9	5.7	6.1	6.4	4.7	4.6	7.8	7.5	7.8	7.2	2.1	6.0	5.3	6.7	8.2	7.0	7.8	8.2	6.0	3.9	5.7	5.4	7.3	6.3
TIFGREEN	5.7	8.0	7.0	5.6	5.7	5.9	4.6	4.4	7.6	7.3	7.3	7.4	1.9	5.7	5.2	6.5	7.9	6.8	7.5	8.2	6.0	3.3	5.2	4.6	7.4	6.1
TIFWAY	5.7	7.2	7.0	5.9	6.1	6.5	6.0	4.4	7.3	8.4	7.6	7.0	2.2	3.1	2.9	7.0	5.6	7.2	7.4	7.9	6.2	4.1	6.6	4.4	7.2	6.0
MIDLAWN	5.5	7.5	6.4	5.3	5.6	5.0	4.4	3.3	6.5	8.3	7.2	6.6	7.2	5.2	4.9	5.6	6.6	6.4	7.0	6.9	6.5	3.4	6.4	5.9	6.0	6.0
MIDIRON	5.7	7.1	5.8	5.4	5.8	5.6	4.5	3.7	6.8	7.6	7.1	6.5	7.1	5.5	4.4	5.7	6.5	6.4	6.6	6.9	6.0	3.7	6.3	5.3	6.7	5.9
MIDFIELD	5.4	6.2	6.0	5.5	5.7	5.2	3.9	3.6	6.8	7.9	7.2	6.6	7.3	5.9	5.3	5.6	5.6	6.6	6.6	6.5	6.6	3.3	6.0	5.5	5.8	5.9
STF-1	5.6	6.8	5.4	5.4	5.2	5.4	4.3	3.4	5.8	7.7	6.4	6.2	3.2	5.7	5.3	5.4	6.1	6.1	6.5	6.7	5.6	3.8	6.0	4.0	5.9	5.5
TEXTURF 10	5.6	7.0	5.2	5.6	5.5	6.2	4.5	3.2	5.5	6.7	7.0	6.4	1.2	5.5	4.1	5.3	6.5	6.1	6.4	6.5	5.7	3.4	5.9	4.4	6.2	5.4
FLORADWARF (FHB-135)	5.4	5.7	5.6	4.6	5.0	5.6	3.8	3.3	7.8	6.1	4.1	6.1	1.4	1.5	1.1	4.9	6.8	4.8	4.6	6.2	4.0	3.1	2.3	3.3	6.2	4.5
ARIZONA COMMON-VEG.	5.1	5.2	3.6	4.3	4.4	4.4	3.5	3.0	4.0	5.0	4.1	5.1	2.0	1.8	1.1	4.4	5.3	3.9	5.7	5.4	5.0	2.6	4.9	2.4	4.4	4.0
LSD VALUE	0.7	0.9	0.5	0.3	0.3	1.0	1.0	1.0	0.6	0.6	0.8	0.9	1.4	0.8	1.1	0.5	1.1	0.8	0.5	0.7	0.6	2.5	1.4	1.2	0.5	0.2
C.V. (%)	15.8	18.1	12.4	7.3	7.6	21.7	28.7	32.9	12.0	11.0	15.5	16.4	35.3	19.1	16.6	12.3	13.6	17.2	9.8	10.4	15.2	62.2	31.3	33.2	8.4	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 0.05).

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

TABLE 2A. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS FOR EACH
MONTH GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S.
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/													
NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
BABY (TDS-BM1)	4.1	4.7	5.4	5.7	6.4	6.7	6.7	6.7	6.9	6.4	5.7	4.8	6.5
TIFWAY	4.7	4.7	5.2	5.7	6.4	6.6	6.8	6.6	6.7	6.4	5.9	4.8	6.3
TIFGREEN	4.3	4.8	5.2	5.5	6.1	6.4	6.4	6.5	6.6	6.2	5.5	4.7	6.3
MIDLAWN	4.2	4.4	4.9	5.4	6.0	6.2	6.3	6.3	6.2	5.9	5.1	4.2	6.1
MIDIRON	4.2	4.4	5.0	5.3	6.3	6.3	6.4	6.4	6.4	5.6	5.1	4.5	6.0
MIDFIELD	4.2	4.4	4.8	5.3	6.2	6.3	6.3	6.1	6.1	5.8	5.3	4.4	5.9
STF-1	4.1	4.4	4.8	4.9	5.4	5.7	5.9	5.9	5.8	5.5	5.1	4.7	5.6
TEXTURF 10	4.3	4.4	4.6	4.8	5.3	5.6	6.0	6.0	6.0	5.7	5.3	4.6	5.6
MIRAGE (90173)	4.2	4.3	4.7	4.8	5.5	5.5	5.8	5.8	5.9	5.7	5.0	4.4	5.6
OKS 91-11	4.0	4.3	4.6	4.9	5.5	5.6	5.8	5.8	5.6	5.4	4.6	4.0	5.4
JACKPOT (J-912)	3.9	4.3	4.5	4.4	5.0	5.4	5.7	5.7	5.6	5.6	4.8	4.2	5.4
J-27	4.1	4.3	4.5	4.7	5.4	5.5	5.7	5.6	5.5	5.3	4.6	4.1	5.3
FMC-6 (FMC 6-91)	4.3	4.3	4.2	4.4	4.8	5.1	5.4	5.5	5.5	5.5	5.0	4.3	5.2
FMC 5-91	4.1	4.3	4.3	4.3	4.7	4.9	5.3	5.4	5.5	5.4	4.9	4.4	5.1
GUYMON	4.1	4.0	4.4	4.7	5.4	5.4	5.5	5.3	5.3	5.1	4.4	4.0	5.1
SUNDEVIL	4.1	4.0	4.2	4.2	4.9	5.0	5.3	5.3	5.4	5.4	4.8	4.2	5.1
FMC 2-90	4.1	4.1	4.2	4.2	4.6	4.8	5.1	5.2	5.2	5.3	4.7	4.3	4.9
FMC 3-91	4.2	4.2	4.4	4.4	4.5	4.7	5.1	5.1	5.3	5.3	5.0	4.3	4.9
OKS 91-1	4.2	4.2	4.0	4.0	4.6	4.7	5.0	5.1	5.2	5.1	4.6	4.1	4.9
NUMEX-SAHARA	4.1	4.1	4.3	4.4	4.6	4.7	5.0	5.1	5.2	5.1	4.6	4.1	4.8
FLORADWARF (FHB-135)	3.8	4.1	4.4	4.3	4.4	4.8	5.0	5.0	5.0	4.6	4.9	4.1	4.7
SONESTA	4.2	4.2	4.1	4.2	4.4	4.5	4.8	4.9	5.0	5.1	4.7	4.2	4.7
CHEYENNE	4.1	3.9	4.0	4.0	4.3	4.5	4.8	5.0	5.1	5.2	4.7	4.1	4.7
PRIMAVERA (FMC 1-90)	4.1	4.0	3.9	3.9	4.2	4.4	4.7	4.9	5.0	5.0	4.6	4.1	4.6
ARIZONA COMMON-SEED	4.1	3.9	3.9	4.0	4.1	4.2	4.5	4.7	5.0	4.9	4.5	4.0	4.5
ARIZONA COMMON-VEG.	3.9	3.8	3.4	3.5	3.8	4.0	4.2	4.4	4.6	4.6	4.5	4.0	4.2
LSD VALUE	0.5	0.5	0.6	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.4	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 2B. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS FOR EACH MONTH GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S.
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/													
NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
MIRAGE (90173)	4.2	4.3	4.7	4.8	5.5	5.5	5.8	5.8	5.9	5.7	5.0	4.4	5.6
OKS 91-11	4.0	4.3	4.6	4.9	5.5	5.6	5.8	5.8	5.6	5.4	4.6	4.0	5.4
JACKPOT (J-912)	3.9	4.3	4.5	4.4	5.0	5.4	5.7	5.7	5.6	5.6	4.8	4.2	5.4
J-27	4.1	4.3	4.5	4.7	5.4	5.5	5.7	5.6	5.5	5.3	4.6	4.1	5.3
FMC-6 (FMC 6-91)	4.3	4.3	4.2	4.4	4.8	5.1	5.4	5.5	5.5	5.5	5.0	4.3	5.2
FMC 5-91	4.1	4.3	4.3	4.3	4.7	4.9	5.3	5.4	5.5	5.4	4.9	4.4	5.1
GUYMON	4.1	4.0	4.4	4.7	5.4	5.4	5.5	5.3	5.3	5.1	4.4	4.0	5.1
SUNDEVIL	4.1	4.0	4.2	4.2	4.9	5.0	5.3	5.3	5.4	5.4	4.8	4.2	5.1
FMC 2-90	4.1	4.1	4.2	4.2	4.6	4.8	5.1	5.2	5.2	5.3	4.7	4.3	4.9
FMC 3-91	4.2	4.2	4.4	4.4	4.5	4.7	5.1	5.1	5.3	5.3	5.0	4.3	4.9
OKS 91-1	4.2	4.2	4.0	4.0	4.6	4.7	5.0	5.1	5.2	5.1	4.6	4.1	4.9
NUMEX-SAHARA	4.1	4.1	4.3	4.4	4.6	4.7	5.0	5.1	5.2	5.1	4.6	4.1	4.8
SONESTA	4.2	4.2	4.1	4.2	4.4	4.5	4.8	4.9	5.0	5.1	4.7	4.2	4.7
CHEYENNE	4.1	3.9	4.0	4.0	4.3	4.5	4.8	5.0	5.1	5.2	4.7	4.1	4.7
PRIMAVERA (FMC 1-90)	4.1	4.0	3.9	3.9	4.2	4.4	4.7	4.9	5.0	5.0	4.6	4.1	4.6
ARIZONA COMMON-SEED	4.1	3.9	3.9	4.0	4.1	4.2	4.5	4.7	5.0	4.9	4.5	4.0	4.5
LSD VALUE	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.6	0.2

TABLE 2C. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS FOR EACH MONTH GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S.
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/													
NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
BABY (TDS-BM1)	4.1	4.7	5.4	5.7	6.4	6.7	6.7	6.7	6.9	6.4	5.7	4.8	6.5
TIFWAY	4.7	4.7	5.2	5.7	6.4	6.6	6.8	6.6	6.7	6.4	5.9	4.8	6.3
TIFGREEN	4.3	4.8	5.2	5.5	6.1	6.4	6.4	6.5	6.6	6.2	5.5	4.7	6.3
MIDLAWN	4.2	4.4	4.9	5.4	6.0	6.2	6.3	6.3	6.2	5.9	5.1	4.2	6.1
MIDIRON	4.2	4.4	5.0	5.3	6.3	6.3	6.4	6.4	6.4	5.6	5.1	4.5	6.0
MIDFIELD	4.2	4.4	4.8	5.3	6.2	6.3	6.3	6.1	6.1	5.8	5.3	4.4	5.9
STF-1	4.1	4.4	4.8	4.9	5.4	5.7	5.9	5.9	5.8	5.5	5.1	4.7	5.6
TEXTURF 10	4.3	4.4	4.6	4.8	5.3	5.6	6.0	6.0	6.0	5.7	5.3	4.6	5.6
FLORADWARF (FHB-135)	3.8	4.1	4.4	4.3	4.4	4.8	5.0	5.0	5.0	4.6	4.9	4.1	4.7
ARIZONA COMMON-VEG.	3.9	3.8	3.4	3.5	3.8	4.0	4.2	4.4	4.6	4.6	4.5	4.0	4.2
LSD VALUE	0.5	0.6	0.6	0.6	0.4	0.3	0.3	0.3	0.3	0.3	0.5	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 3A.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 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	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
BABY (TDS-BM1)	1.0	1	3	2	1	2	4	1	1	7	1	2	20.0	1	2.0	2	1.0	2	1.0	1	4	2.0	13.0	3	2.0	1
TIFGREEN	2.0	2	1	3	5	4	9	3	3	8	5	1	23.0	3	4.0	3	2.0	3	2.0	2	6	8.0	19.0	7	1.0	2
TIFWAY	4.0	4	2	1	2	1	1	2	4	1	3	3	16.0	15	13.5	1	12.5	1	3.0	3	3	1.0	1.0	9	3.0	3
MIDLAWN	7.0	3	4	8	6	19	18	22	7	2	7	4	2.0	7	5.0	5	5.0	6	4.0	4	2	5.0	3.5	1	8.0	4
MIDIRON	3.0	5	11	6	3	6	15	13	6	5	9	6	3.0	6	6.0	4	6.5	5	6.0	5	5	4.0	7.0	4	4.0	5
MIDFIELD	13.0	13	6	5	4	14	24	17	5	3	6	5	1.0	2	2.0	6	12.5	4	5.0	7	1	9.0	9.0	2	11.5	6
STF-1	5.0	7	15	7	10	9	23	21	8	4	15	8	12.0	4	2.0	8	10.0	8	7.0	6	9	3.0	10.0	12	9.0	7
MIRAGE (90173)	12.0	14	7	10	9	5	8	5	15	10	2	10	5.0	8	9.0	9	24.0	14	12.0	15	11	10.0	2.0	6	13.0	8
TEXTURF 10	6.0	6	18	4	7	3	11	25	9	13	11	7	26.0	5	7.0	12	6.5	9	8.0	8	7	6.0	11.0	10	5.0	9
OKS 91-11	9.0	9	5	9	8	23	22	8	11	6	8	24	4.0	11	10.0	25	8.0	10	10.0	14	16	25.0	5.0	13	17.0	10
J-27	19.5	15	8	11	12	24	19	12	22	9	4	20	7.0	9	8.0	20	22.0	15	20.0	22	13	7.0	8.0	8	16.0	11
JACKPOT (J-912)	10.0	10	12	13	16	20	2	20	10	11	10	15	10.0	13	15.0	11	16.0	13	13.0	13	10	12.0	6.0	5	10.0	12
GUYMON	19.5	23	13	12	11	25	10	18	26	12	12	22	6.0	10	12.0	22	26.0	12	15.5	20	15	18.0	15.0	11	23.0	13
FMC-6 (FMC 6-91)	8.0	8	9	16	20	16	6	4	13	15	16	17	13.0	18	17.5	7	9.0	7	11.0	10	8	17.0	16.0	17	7.0	14
SUNDEVIL	18.0	18	16	18	14	15	17	16	20	14	13	19	8.0	12	11.0	13	22.0	21	18.5	18	19	21.5	12.0	14	18.0	15
FMC 5-91	14.0	11	23	14	13	12	12	10	12	16	18	16	9.0	16	19.0	10	15.0	11	9.0	11	14	16.0	14.0	15	14.5	16
OKS 91-1	15.0	16	24	24	25	21	13	15	21	18	14	13	11.0	14	13.5	16	4.0	23	18.5	19	12	14.0	25.0	18	20.0	17
FMC 3-91	21.0	17	10	17	15	10	5	7	16	21	21	11	15.0	26	17.5	15	22.0	20	14.0	12	17	14.0	24.0	21	11.5	18
FMC 2-90	16.0	12	21	15	21	13	3	6	23	17	17	18	18.5	19	26.0	14	18.0	18	17.0	16	25	20.0	18.0	16	19.0	19
NUMEX-SAHARA	11.0	19	17	19	18	17	21	14	14	25	19	14	14.0	24	20.0	19	11.0	17	21.0	21	20	23.0	17.0	20	14.5	20
FLORADWARF (FHB-135)	17.0	20	14	21	17	7	25	23	2	19	25	9	25.0	25	24.0	24	3.0	22	26.0	9	26	11.0	26.0	19	6.0	21
CHEYENNE	26.0	22	20	22	19	11	7	19	19	20	23	26	24.0	17	16.0	18	18.0	24	22.0	23	23	21.5	3.5	24	24.0	22
SONESTA	22.0	21	19	20	23	8	16	24	17	22	22	12	18.5	23	21.0	21	14.0	16	23.0	24	22	19.0	20.0	22	21.0	23
PRIMAVERA (FMC 1-90)	23.0	24	25	23	22	22	14	9	18	24	20	21	22.0	22	22.0	17	20.0	19	24.0	25	18	14.0	22.0	23	22.0	24
ARIZONA COMMON-SEED	24.0	25	22	25	24	18	20	11	25	23	24	23	17.0	21	24.0	23	25.0	25	25.0	26	21	26.0	23.0	25	25.0	25
ARIZONA COMMON-VEG.	25.0	26	26	26	26	26	26	26	24	26	26	25	21.0	20	24.0	26	18.0	26	15.5	17	24	24.0	21.0	26	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 (SEDED) CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 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	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIRAGE (90173)	5.0	6	2	2	2	1	6	2	6	3	1	1	2.0	1	2.0	2	14.0	6	4.0	6	3	2.0	1	2	4.0	1
OKS 91-11	2.0	2	1	1	1	14	16	5	2	1	3	15	1.0	4	3.0	16	2.0	2	2.0	5	8	15.0	3	5	8.0	2
J-27	10.5	7	3	3	4	15	13	9	13	2	2	11	4.0	2	1.0	12	12.0	7	11.0	12	5	1.0	5	3	7.0	3
JACKPOT (J-912)	3.0	3	6	5	8	11	1	15	1	4	4	6	7.0	6	7.0	4	7.0	5	5.0	4	2	3.0	4	1	2.0	4
GUYMON	10.5	14	7	4	3	16	7	13	16	5	5	13	3.0	3	5.0	14	16.0	4	7.0	10	7	9.0	8	4	14.0	5
FMC-6 (FMC 6-91)	1.0	1	4	8	11	8	4	1	4	7	8	8	9.0	10	9.5	1	3.0	1	3.0	1	1	8.0	9	9	1.0	6
SUNDEVIL	9.0	10	8	10	6	7	12	12	11	6	6	10	5.0	5	4.0	5	12.0	13	9.5	8	11	12.5	6	6	9.0	7
FMC 5-91	6.0	4	14	6	5	5	8	7	3	8	10	7	6.0	8	11.0	3	6.0	3	1.0	2	6	7.0	7	7	5.5	8
OKS 91-1	7.0	8	15	15	16	12	9	11	12	10	7	4	8.0	7	6.0	8	1.0	14	9.5	9	4	5.0	16	10	11.0	9
FMC 3-91	12.0	9	5	9	7	3	3	4	7	12	13	2	11.0	16	9.5	7	12.0	12	6.0	3	9	5.0	15	12	3.0	10
FMC 2-90	8.0	5	12	7	12	6	2	3	14	9	9	9	13.5	11	16.0	6	8.5	10	8.0	7	16	11.0	11	8	10.0	11
NUMEX-SAHARA	4.0	11	9	11	9	9	15	10	5	16	11	5	10.0	15	12.0	11	4.0	9	12.0	11	12	14.0	10	11	5.5	12
CHEYENNE	16.0	13	11	13	10	4	5	14	10	11	15	16	16.0	9	8.0	10	8.5	15	13.0	13	15	12.5	2	15	15.0	13
SONESTA	13.0	12	10	12	14	2	11	16	8	13	14	3	13.5	14	13.0	13	5.0	8	14.0	14	14	10.0	12	13	12.0	14
PRIMAVERA (FMC 1-90)	14.0	15	16	14	13	13	10	6	9	15	12	12	15.0	13	14.0	9	10.0	11	15.0	15	10	5.0	13	14	13.0	15
ARIZONA COMMON-SEED	15.0	16	13	16	15	10	14	8	15	14	16	14	12.0	12	15.0	15	15.0	16	16.0	16	13	16.0	14	16	16.0	16

TABLE 3C.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWENTY-FIVE LOCATIONS IN THE U.S. 1/
1992-96 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	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
BABY (TDS-BM1)	1	1	3	2	1	2	2	1	1	6	1	2	6	1	2.0	2	1.0	2	1	1	4	2	7	3	2	1
TIFGREEN	2	2	1	3	5	4	3	3	3	7	3	1	8	3	4.0	3	2.0	3	2	2	6	7	8	5	1	2
TIFWAY	4	4	2	1	2	1	1	2	4	1	2	3	5	8	8.0	1	8.5	1	3	3	3	1	1	6	3	3
MIDLAWN	7	3	4	8	6	9	6	7	7	2	5	4	2	7	5.0	5	4.0	6	4	4	2	5	2	1	7	4
MIDIRON	3	5	6	6	3	5	5	4	6	5	6	6	3	6	6.0	4	5.5	5	6	5	5	4	3	4	4	5
MIDFIELD	8	8	5	5	4	8	8	5	5	3	4	5	1	2	2.0	6	8.5	4	5	7	1	8	4	2	9	6
STF-1	5	7	8	7	8	7	7	6	8	4	8	8	4	4	2.0	7	7.0	7	7	6	8	3	5	8	8	7
TEXTURF 10	6	6	9	4	7	3	4	9	9	8	7	7	10	5	7.0	8	5.5	8	8	8	7	6	6	7	5	8
FLORADWARF (FHB-135)	9	9	7	9	9	6	9	8	2	9	9	9	9	10	9.5	9	3.0	9	10	9	10	9	10	9	6	9
ARIZONA COMMON-VEG.	10	10	10	10	10	10	10	10	10	10	10	10	7	9	9.5	10	10.0	10	9	10	9	10	9	10	10	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. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/						
NAME	1992	1993	1994	1995	1996	1992-96
BABY (TDS-BM1)	6.4	7.0	6.1	6.4	6.5	6.3
TIFGREEN	6.5	6.8	5.8	6.1	6.2	6.1
TIFWAY	5.8	6.6	5.8	6.4	6.9	6.0
MIDLAWN	6.4	6.3	5.9	6.1	5.9	6.0
MIDIRON	5.2	6.3	5.8	6.2	6.2	5.9
MIDFIELD	5.6	6.2	5.8	6.0	5.9	5.9
STF-1	5.7	6.1	5.3	5.6	5.5	5.5
MIRAGE (90173)	6.3	5.5	5.3	5.7	5.4	5.4
TEXTURF 10	5.7	6.1	5.3	5.5	5.4	5.4
OKS 91-11	5.1	5.7	5.3	5.6	5.5	5.3
J-27	5.4	5.5	5.1	5.4	5.2	5.2
JACKPOT (J-912)	6.0	5.6	4.8	5.4	5.4	5.2
GUYMON	4.9	5.3	5.1	5.2	4.9	5.0
FMC-6 (FMC 6-91)	6.3	5.6	4.6	5.1	5.2	5.0
SUNDEVIL	6.2	5.1	4.6	5.2	4.9	5.0
FMC 5-91	6.2	5.5	4.6	5.0	5.0	4.9
OKS 91-1	6.2	5.2	4.4	4.7	4.8	4.8
FMC 3-91	6.3	5.2	4.3	4.7	4.9	4.7
FMC 2-90	6.2	5.3	4.3	4.8	4.8	4.7
NUMEX-SAHARA	6.0	5.2	4.3	4.7	4.6	4.6
FLORADWARF (FHB-135)	5.1	5.7	4.4	4.5	3.9	4.5
CHEYENNE	6.0	4.8	4.2	4.6	4.7	4.5
SONESTA	6.3	5.1	4.1	4.5	4.5	4.5
PRIMAVERA (FMC 1-90)	5.9	5.0	4.0	4.5	4.6	4.4
ARIZONA COMMON-SEED	5.9	4.8	3.9	4.4	4.2	4.2
ARIZONA COMMON-VEG.	5.2	4.6	3.8	4.1	3.8	4.0
LSD VALUE	0.4	0.2	0.2	0.2	0.3	0.2
C.V. (%)	12.1	8.2	12.0	12.7	12.0	19.1

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 MEANS IN EACH COLUMN.

TABLE 4B. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEDED) CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/						
NAME	1992	1993	1994	1995	1996	1992-96
MIRAGE (90173)	6.3	5.5	5.3	5.7	5.4	5.4
OKS 91-11	5.1	5.7	5.3	5.6	5.5	5.3
J-27	5.4	5.5	5.1	5.4	5.2	5.2
JACKPOT (J-912)	6.0	5.6	4.8	5.4	5.4	5.2
GUYMON	4.9	5.3	5.1	5.2	4.9	5.0
FMC-6 (FMC 6-91)	6.3	5.6	4.6	5.1	5.2	5.0
SUNDEVIL	6.2	5.1	4.6	5.2	4.9	5.0
FMC 5-91	6.2	5.5	4.6	5.0	5.0	4.9
OKS 91-1	6.2	5.2	4.4	4.7	4.8	4.8
FMC 3-91	6.3	5.2	4.3	4.7	4.9	4.7
FMC 2-90	6.2	5.3	4.3	4.8	4.8	4.7
NUMEX-SAHARA	6.0	5.2	4.3	4.7	4.6	4.6
CHEYENNE	6.0	4.8	4.2	4.6	4.7	4.5
SONESTA	6.3	5.1	4.1	4.5	4.5	4.5
PRIMAVERA (FMC 1-90)	5.9	5.0	4.0	4.5	4.6	4.4
ARIZONA COMMON-SEED	5.9	4.8	3.9	4.4	4.2	4.2
LSD VALUE	0.4	0.2	0.2	0.2	0.2	0.2
C.V. (%)	13.0	9.0	12.4	12.5	12.1	19.5

TABLE 4C. MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/						
NAME	1992	1993	1994	1995	1996	1992-96
BABY (TDS-BM1)	6.4	7.0	6.1	6.4	6.5	6.3
TIFGREEN	6.5	6.8	5.8	6.1	6.2	6.1
TIFWAY	5.8	6.6	5.8	6.4	6.9	6.0
MIDLAWN	6.4	6.3	5.9	6.1	5.9	6.0
MIDIRON	5.2	6.3	5.8	6.2	6.2	5.9
MIDFIELD	5.6	6.2	5.8	6.0	5.9	5.9
STF-1	5.7	6.1	5.3	5.6	5.5	5.5
TEXTURF 10	5.7	6.1	5.3	5.5	5.4	5.4
FLORADWARF (FHB-135)	5.1	5.7	4.4	4.5	3.9	4.5
ARIZONA COMMON-VEG.	5.2	4.6	3.8	4.1	3.8	4.0
LSD VALUE	0.3	0.2	0.2	0.3	0.3	0.2
C.V. (%)	10.6	7.2	11.4	12.9	11.9	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 0.05).

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

TABLE 5A. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

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

NAME	1992	1993	1994	1995	1996	1992-96
BABY (TDS-BM1)	2	1	1	2	2	1
TIFGREEN	1	2	3	5	4	2
TIFWAY	17	3	6	1	1	3
MIDLAWN	3	5	2	4	5	4
MIDIRON	23	4	5	3	3	5
MIDFIELD	20	6	4	6	6	6
MIRAGE (90173)	7	13	9	7	9	8
STF-1	19	7	7	9	8	7
TEXTURF 10	18	8	8	10	10	9
OKS 91-11	25	10	10	8	7	10
JACKPOT (J-912)	14	12	13	12	11	12
J-27	21	14	11	11	13	11
FMC-6 (FMC 6-91)	4	11	16	15	12	14
FMC 5-91	9	15	15	16	14	16
SUNDEVIL	10	22	14	13	16	15
GUYMON	26	17	12	14	15	13
OKS 91-1	8	20	17	19	18	17
FMC 3-91	5	18	21	18	17	18
FMC 2-90	11	16	19	17	19	19
NUMEX-SAHARA	13	19	20	20	21	20
SONESTA	6	21	23	24	23	23
CHEYENNE	12	24	22	21	20	22
PRIMAVERA (FMC 1-90)	15	23	24	23	22	24
FLORADWARF (FHB-135)	24	9	18	22	25	21
ARIZONA COMMON-SEED	16	25	25	25	24	25
ARIZONA COMMON-VEG.	22	26	26	26	26	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 4A.

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 5B. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEDED) CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

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

NAME	1992	1993	1994	1995	1996	1992-96
MIRAGE (90173)	4	4	1	1	2	1
OKS 91-11	15	1	2	2	1	2
JACKPOT (J-912)	11	3	5	4	3	4
J-27	14	5	3	3	5	3
FMC-6 (FMC 6-91)	1	2	8	7	4	6
FMC 5-91	6	6	7	8	6	8
SUNDEVIL	7	13	6	5	8	7
GUYMON	16	8	4	6	7	5
OKS 91-1	5	11	9	11	10	9
FMC 3-91	2	9	12	10	9	10
FMC 2-90	8	7	10	9	11	11
NUMEX-SAHARA	10	10	11	12	13	12
SONESTA	3	12	14	15	15	14
CHEYENNE	9	15	13	13	12	13
PRIMAVERA (FMC 1-90)	12	14	15	14	14	15
ARIZONA COMMON-SEED	13	16	16	16	16	16

TABLE 5C. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS
FOR EACH YEAR IN THE U.S. 1/
1992-96 DATA

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

NAME	1992	1993	1994	1995	1996	1992-96
BABY (TDS-BMI)	2	1	1	2	2	1
TIFGREEN	1	2	3	5	4	2
TIFWAY	4	3	6	1	1	3
MIDLAWN	3	5	2	4	5	4
MIDIRON	9	4	5	3	3	5
MIDFIELD	7	6	4	6	6	6
STF-1	6	7	7	7	7	7
TEXTURF 10	5	8	8	8	8	8
FLORADWARF (FHB-135)	10	9	9	9	9	9
ARIZONA COMMON-VEG.	8	10	10	10	10	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 4B AND 4C..
- 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 6A.

GENETIC COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
TIFWAY	4.9	8.3	7.7	8.3	7.5	8.2	7.1	6.3	7.8	8.9	7.8	6.0	6.0	5.6	7.3	6.8	7.1	8.1	8.1	7.1	5.7	7.8	7.4	6.8	7.2
TEXTURF 10	4.8	8.2	6.5	8.3	7.5	6.5	5.7	4.2	7.3	7.9	7.7	6.3	5.0	6.4	6.5	7.3	6.3	8.0	8.0	6.9	5.7	6.7	7.3	5.5	6.7
OKS 91-11	4.5	7.7	7.7	8.0	7.4	4.8	5.6	4.5	7.7	8.0	6.4	6.0	6.0	6.0	6.5	6.7	6.8	7.8	7.8	6.8	6.0	7.7	6.3	5.2	6.6
BABY (TDS-BM1)	4.8	8.2	6.8	8.0	7.2	6.8	4.9	4.3	3.8	6.7	6.6	6.7	7.0	5.9	6.2	6.2	7.1	7.2	7.2	7.0	5.7	7.3	6.2	6.7	6.4
FLORADWARF (FHB-135)	4.7	8.5	7.3	8.0	8.3	6.2	4.5	3.2	9.0	7.6	7.7	6.7	3.0	1.9	5.8	6.6	6.8	8.3	8.3	6.0	5.3	.	8.3	5.5	6.4
MIDIRON	4.6	7.3	6.5	7.0	7.2	6.5	5.5	4.4	7.5	6.7	6.6	6.0	5.7	6.1	6.5	6.7	6.5	6.4	6.4	6.8	6.0	7.8	6.2	4.8	6.3
J-27	4.7	6.6	7.0	7.0	7.3	6.0	5.8	4.6	6.8	7.8	5.8	6.0	6.0	6.3	6.5	5.8	6.3	7.3	7.3	6.7	5.7	7.5	5.8	5.0	6.3
TIFGREEN	4.8	7.7	6.7	7.0	7.5	6.3	4.9	4.6	3.7	6.6	6.2	6.7	5.0	5.9	6.0	6.8	6.5	7.2	7.2	6.9	6.3	7.3	6.2	6.0	6.2
JACKPOT (J-912)	4.4	7.1	6.8	7.0	7.0	5.8	5.7	3.8	6.7	7.6	5.8	6.0	5.0	5.9	6.5	5.6	5.9	7.7	7.7	6.5	5.7	7.5	6.0	5.7	6.2
STF-1	4.5	7.6	6.0	7.0	6.6	2.3	5.2	4.3	6.0	7.8	7.7	5.7	5.0	5.9	6.5	6.5	6.4	7.2	7.2	6.9	6.0	7.3	6.0	5.2	6.1
MIRAGE (90173)	4.6	6.2	6.9	7.0	6.8	6.0	5.7	4.5	5.3	6.7	6.1	6.0	6.0	6.2	6.5	5.0	6.2	7.7	7.7	5.8	6.0	6.8	5.3	5.0	6.1
GUYMON	4.8	5.9	6.7	6.7	7.3	4.7	5.1	4.4	7.2	7.2	5.6	6.0	5.3	6.2	6.5	5.5	6.2	7.3	7.3	6.6	6.0	7.0	5.3	4.7	6.1
FMC-6 (FMC 6-91)	4.3	6.9	6.6	6.7	6.7	5.2	5.4	4.5	5.5	7.1	5.9	6.0	5.0	3.9	6.5	6.3	6.3	7.1	7.1	6.5	6.0	7.3	6.3	5.8	6.0
MIDLAWN	4.5	7.0	5.9	6.7	7.0	2.3	5.3	4.3	6.5	8.1	6.9	6.0	6.0	5.4	6.7	6.3	5.9	6.6	6.6	6.8	5.7	6.5	5.8	5.2	6.0
FMC 5-91	4.7	6.6	6.2	6.7	6.5	4.8	5.3	4.5	5.7	7.2	5.6	6.0	5.3	5.3	6.5	5.6	5.7	7.7	7.7	6.3	5.7	7.0	5.8	5.3	6.0
NUMEX-SAHARA	4.7	6.6	6.3	7.0	7.0	5.2	5.2	4.4	6.0	6.3	6.1	6.0	5.3	3.6	6.5	6.2	5.3	7.7	7.6	6.3	5.3	7.7	5.8	5.5	6.0
FMC 2-90	4.7	7.0	6.1	7.3	6.8	4.8	5.7	4.3	6.5	6.9	5.7	6.0	5.5	2.8	6.5	5.8	5.7	8.0	8.0	5.5	6.0	7.2	5.4	5.0	6.0
SONESTA	4.4	6.8	5.9	7.0	6.2	5.2	5.3	3.6	7.0	6.8	5.4	6.0	5.0	3.6	6.7	5.6	5.3	7.2	7.2	6.2	5.7	7.5	6.0	5.5	5.9
SUNDEVIL	4.7	6.1	6.2	7.0	6.5	4.2	5.5	4.4	6.3	6.6	6.0	6.0	5.3	6.2	6.5	4.7	5.3	6.7	6.7	6.3	5.3	7.0	5.4	5.5	5.8
MIDFIELD	4.3	6.2	6.0	6.3	6.8	4.0	4.6	4.2	7.0	6.6	5.7	5.7	5.7	5.9	6.5	6.0	5.7	5.7	5.7	7.3	5.7	6.3	4.8	5.8	5.8
FMC 3-91	4.4	6.0	6.3	7.0	6.7	6.0	5.6	4.3	6.0	6.7	6.0	6.0	5.0	2.4	6.5	5.3	4.9	6.8	6.8	6.2	5.0	7.4	5.0	5.7	5.7
OKS 91-1	4.3	6.3	5.7	7.0	6.3	4.0	5.5	4.4	5.3	6.0	6.0	6.0	5.0	5.0	6.5	6.3	4.7	6.6	6.6	5.3	5.7	7.0	5.8	5.5	5.7
PRIMAVERA (FMC 1-90)	4.3	5.9	5.3	6.7	6.3	4.2	5.5	4.6	5.0	5.9	6.0	6.0	5.0	2.6	6.5	5.3	5.3	7.6	7.6	6.3	5.0	7.0	4.3	5.0	5.5
ARIZONA COMMON-SEED	4.8	5.5	5.7	6.7	5.8	4.0	5.7	4.8	5.2	5.6	6.0	6.0	5.0	3.3	6.3	4.8	4.8	7.0	7.0	6.2	5.3	7.0	3.7	5.2	5.5
CHEYENNE	4.4	5.8	5.7	6.7	6.0	3.7	5.4	4.4	5.8	6.1	5.4	6.0	5.0	3.7	6.5	4.7	4.9	6.4	6.4	6.2	5.3	7.0	3.8	5.2	5.4
ARIZONA COMMON-VEG.	4.3	5.8	5.0	7.0	6.0	2.8	5.0	4.3	4.2	6.0	5.8	5.3	5.0	2.4	6.3	5.3	4.0	7.2	7.2	6.4	5.0	6.5	3.0	5.0	5.2
LSD VALUE	0.9	0.8	0.6	0.8	0.7	1.7	1.1	0.8	1.5	0.8	1.5	0.4	1.1	1.7	0.6	1.0	0.9	0.8	0.8	0.9	0.9	0.5	1.4	1.2	0.2
C.V. (%)	23.5	15.4	13.2	6.6	8.1	30.2	24.2	23.3	21.1	12.2	25.7	5.3	10.8	39.1	8.1	13.2	19.5	12.2	12.1	17.0	9.4	5.9	19.2	18.9	17.9

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 MEANS IN EACH COLUMN.

TABLE 6B.

GENETIC COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/																								
NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
OKS 91-11	4.5	7.7	7.7	8.0	7.4	4.8	5.6	4.5	7.7	8.0	6.4	6	6.0	6.0	6.5	6.7	6.8	7.8	7.8	6.8	6.0	7.7	6.3	5.2	6.6
J-27	4.7	6.6	7.0	7.0	7.3	6.0	5.8	4.6	6.8	7.8	5.8	6	6.0	6.3	6.5	5.8	6.3	7.3	7.3	6.7	5.7	7.5	5.8	5.0	6.3
JACKPOT (J-912)	4.4	7.1	6.8	7.0	7.0	5.8	5.7	3.8	6.7	7.6	5.8	6	5.0	5.9	6.5	5.6	5.9	7.7	7.7	6.5	5.7	7.5	6.0	5.7	6.2
MIRAGE (90173)	4.6	6.2	6.9	7.0	6.8	6.0	5.7	4.5	5.3	6.7	6.1	6	6.0	6.2	6.5	5.0	6.2	7.7	7.7	5.8	6.0	6.8	5.3	5.0	6.1
GUYMON	4.8	5.9	6.7	6.7	7.3	4.7	5.1	4.4	7.2	7.2	5.6	6	5.3	6.2	6.5	5.5	6.2	7.3	7.3	6.6	6.0	7.0	5.3	4.7	6.1
FMC-6 (FMC 6-91)	4.3	6.9	6.6	6.7	6.7	5.2	5.4	4.5	5.5	7.1	5.9	6	5.0	3.9	6.5	6.3	6.3	7.1	7.1	6.5	6.0	7.3	6.3	5.8	6.0
FMC 5-91	4.7	6.6	6.2	6.7	6.5	4.8	5.3	4.5	5.7	7.2	5.6	6	5.3	5.3	6.5	5.6	5.7	7.7	7.7	6.3	5.7	7.0	5.8	5.3	6.0
NUMEX-SAHARA	4.7	6.6	6.3	7.0	7.0	5.2	5.2	4.4	6.0	6.3	6.1	6	5.3	3.6	6.5	6.2	5.3	7.7	7.6	6.3	5.3	7.7	5.8	5.5	6.0
FMC 2-90	4.7	7.0	6.1	7.3	6.8	4.8	5.7	4.3	6.5	6.9	5.7	6	5.5	2.8	6.5	5.8	5.7	8.0	8.0	5.5	6.0	7.2	5.4	5.0	6.0
SONESTA	4.4	6.8	5.9	7.0	6.2	5.2	5.3	3.6	7.0	6.8	5.4	6	5.0	3.6	6.7	5.6	5.3	7.2	7.2	6.2	5.7	7.5	6.0	5.5	5.9
SUNDEVIL	4.7	6.1	6.2	7.0	6.5	4.2	5.5	4.4	6.3	6.6	6.0	6	5.3	6.2	6.5	4.7	5.3	6.7	6.7	6.3	5.3	7.0	5.4	5.5	5.8
FMC 3-91	4.4	6.0	6.3	7.0	6.7	6.0	5.6	4.3	6.0	6.7	6.0	6	5.0	2.4	6.5	5.3	4.9	6.8	6.8	6.2	5.0	7.4	5.0	5.7	5.7
OKS 91-1	4.3	6.3	5.7	7.0	6.3	4.0	5.5	4.4	5.3	6.0	6.0	6	5.0	5.0	6.5	6.3	4.7	6.6	6.6	5.3	5.7	7.0	5.8	5.5	5.7
PRIMAVERA (FMC 1-90)	4.3	5.9	5.3	6.7	6.3	4.2	5.5	4.6	5.0	5.9	6.0	6	5.0	2.6	6.5	5.3	5.3	7.6	7.6	6.3	5.0	7.0	4.3	5.0	5.5
ARIZONA COMMON-SEED	4.8	5.5	5.7	6.7	5.8	4.0	5.7	4.8	5.2	5.6	6.0	6	5.0	3.3	6.3	4.8	4.8	7.0	7.0	6.2	5.3	7.0	3.7	5.2	5.5
CHEYENNE	4.4	5.8	5.7	6.7	6.0	3.7	5.4	4.4	5.8	6.1	5.4	6	5.0	3.7	6.5	4.7	4.9	6.4	6.4	6.2	5.3	7.0	3.8	5.2	5.4
LSD VALUE	0.8	0.9	0.6	0.6	0.5	2.0	1.0	0.7	1.6	0.8	1.5	0	0.6	1.9	0.6	1.1	0.8	0.8	0.8	0.9	0.8	0.4	1.4	0.8	0.2
C.V. (%)	21.5	17.2	13.2	5.5	7.1	35.5	23.8	19.6	22.7	12.3	28.2	0	6.5	45.8	8.4	14.4	18.0	11.5	11.4	17.6	8.9	5.3	20.3	13.8	18.3

TABLE 6C.

GENETIC COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN																							2/	
NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	IA2	MD1	MO2	MS1	NE1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
TIFWAY	4.9	8.3	7.7	8.3	7.5	8.2	7.1	6.3	7.8	8.9	7.8	6.0	6.0	5.6	7.3	6.8	7.1	8.1	8.1	7.1	5.7	7.8	7.4	6.8	7.2
TEXTURF 10	4.8	8.2	6.5	8.3	7.5	6.5	5.7	4.2	7.3	7.9	7.7	6.3	5.0	6.4	6.5	7.3	6.3	8.0	8.0	6.9	5.7	6.7	7.3	5.5	6.7
BABY (TDS-BMI)	4.8	8.2	6.8	8.0	7.2	6.8	4.9	4.3	3.8	6.7	6.6	6.7	7.0	5.9	6.2	6.2	7.1	7.2	7.2	7.0	5.7	7.3	6.2	6.7	6.4
FLORADWARF (FHB-135)	4.7	8.5	7.3	8.0	8.3	6.2	4.5	3.2	9.0	7.6	7.7	6.7	3.0	1.9	5.8	6.6	6.8	8.3	8.3	6.0	5.3	.	8.3	5.5	6.4
MIDIRON	4.6	7.3	6.5	7.0	7.2	6.5	5.5	4.4	7.5	6.7	6.6	6.0	5.7	6.1	6.5	6.7	6.5	6.4	6.4	6.8	6.0	7.8	6.2	4.8	6.3
TIFGREEN	4.8	7.7	6.7	7.0	7.5	6.3	4.9	4.6	3.7	6.6	6.2	6.7	5.0	5.9	6.0	6.8	6.5	7.2	7.2	6.9	6.3	7.3	6.2	6.0	6.2
STF-1	4.5	7.6	6.0	7.0	6.6	2.3	5.2	4.3	6.0	7.8	7.7	5.7	5.0	5.9	6.5	6.5	6.4	7.2	7.2	6.9	6.0	7.3	6.0	5.2	6.1
MIDLAWN	4.5	7.0	5.9	6.7	7.0	2.3	5.3	4.3	6.5	8.1	6.9	6.0	6.0	5.4	6.7	6.3	5.9	6.6	6.6	6.8	5.7	6.5	5.8	5.2	6.0
MIDFIELD	4.3	6.2	6.0	6.3	6.8	4.0	4.6	4.2	7.0	6.6	5.7	5.7	5.7	5.9	6.5	6.0	5.7	5.7	5.7	7.3	5.7	6.3	4.8	5.8	5.8
ARIZONA COMMON-VEG.	4.3	5.8	5.0	7.0	6.0	2.8	5.0	4.3	4.2	6.0	5.8	5.3	5.0	2.4	6.3	5.3	4.0	7.2	7.2	6.4	5.0	6.5	3.0	5.0	5.2
LSD VALUE	1.0	0.8	0.6	0.9	0.8	1.2	1.1	1.0	1.3	0.8	1.4	0.6	2.0	1.3	0.5	1.0	1.1	0.9	0.9	0.9	0.9	0.6	1.4	1.6	0.2
C.V. (%)	26.2	12.7	13.4	7.8	9.4	20.4	25.0	28.2	18.6	12.0	22.2	8.5	17.3	28.2	7.5	11.7	21.3	13.1	13.1	16.1	10.1	7.1	17.7	24.3	17.4

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 MEANS IN EACH COLUMN.

TABLE 7A.

SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIDIRON	5.6	6.5	6.2	5.3	7.0	4.7	4.0	3.0	5.9	6.8	6.8	5.5	6.3	6.3	6.3	8.3	5.7	7.0	3.3	7.3	6.3	4.3	6.6	5.9
J-27	5.3	4.4	6.8	5.8	6.0	4.9	2.8	3.0	6.8	7.0	5.3	5.3	5.0	5.6	5.4	9.0	5.2	6.3	1.7	7.3	6.3	3.8	4.6	5.4
MIDFIELD	5.6	5.7	5.7	5.3	5.3	4.7	3.2	2.3	5.7	6.2	4.7	5.8	6.7	6.1	5.7	7.7	5.9	6.7	1.0	7.3	5.7	4.7	5.4	5.3
BABY (TDS-BM1)	5.3	6.0	5.9	6.2	6.7	6.6	4.0	3.6	5.6	5.8	2.7	6.7	1.7	5.1	5.9	6.3	5.3	7.7	1.3	7.3	6.0	4.1	6.3	5.3
MIDLAWN	5.2	5.5	5.7	5.0	5.0	3.2	3.8	2.6	4.9	6.3	4.5	5.5	7.0	5.9	5.0	8.3	6.2	6.3	2.3	7.0	5.3	5.4	6.0	5.3
TIFGREEN	5.1	5.7	6.3	5.7	6.7	6.2	4.6	3.4	5.3	5.9	3.8	6.3	1.5	4.8	5.9	5.3	6.1	7.7	1.3	7.7	6.5	3.7	6.4	5.3
MIRAGE (90173)	5.4	4.9	6.1	6.0	6.3	6.6	3.2	3.0	6.0	6.3	7.8	5.5	3.7	4.7	5.0	6.3	4.4	5.3	1.3	7.0	6.7	3.1	4.7	5.2
GUYMON	5.3	5.0	5.9	5.3	6.0	5.2	3.4	2.8	4.7	6.7	5.3	5.0	5.2	5.0	5.7	8.3	5.3	5.7	1.3	6.7	6.0	4.0	5.0	5.2
OKS 91-11	5.4	5.0	6.5	6.7	5.5	5.0	3.1	3.2	5.9	6.5	5.5	4.8	4.3	4.1	5.0	8.3	5.2	6.0	1.0	6.0	6.0	3.4	5.0	5.1
TIFWAY	5.4	4.4	7.8	7.5	6.7	6.4	3.7	2.8	2.7	5.2	2.8	6.3	1.5	1.9	5.8	9.0	5.0	7.3	1.7	7.7	4.3	3.6	5.4	5.0
TEXTURF 10	5.3	4.7	4.8	6.3	6.0	6.6	3.3	2.6	4.9	4.8	3.2	4.8	1.0	3.8	5.2	7.3	4.3	5.0	1.3	7.3	5.7	3.0	5.2	4.6
STF-1	5.3	4.6	5.7	5.7	6.5	5.6	3.6	2.9	3.8	5.2	2.7	4.5	2.0	4.1	5.2	5.7	5.2	5.3	1.0	6.7	4.7	3.0	4.8	4.5
JACKPOT (J-912)	5.4	3.6	5.2	5.7	6.0	6.0	2.8	2.6	4.7	4.1	4.8	5.0	2.2	2.9	4.4	7.0	3.7	5.0	1.3	7.0	5.0	3.3	4.4	4.4
SUNDEVIL	5.3	4.1	5.4	5.5	6.0	5.6	2.9	2.8	4.4	4.2	4.7	5.0	2.7	3.2	4.3	7.3	4.2	4.7	2.7	6.3	5.3	1.7	2.8	4.4
FMC 5-91	5.6	3.5	4.7	5.7	6.0	6.4	2.8	2.6	3.8	3.3	2.2	4.8	1.8	1.6	4.3	7.3	3.4	4.3	1.7	7.7	6.0	1.6	3.4	4.1
FMC-6 (FMC 6-91)	5.8	3.5	4.8	5.7	6.0	5.6	2.9	2.9	4.0	2.7	2.2	5.0	1.7	1.4	4.1	8.0	3.6	4.0	1.7	7.3	4.3	1.6	4.1	4.0
OKS 91-1	5.2	3.6	4.2	5.0	6.0	6.0	3.1	2.8	3.8	3.3	2.5	4.8	1.7	2.1	3.9	6.7	3.6	3.3	2.3	7.3	5.5	1.6	3.7	4.0
CHEYENNE	5.3	3.5	4.6	5.5	6.0	6.0	2.9	2.6	4.0	3.2	1.8	4.3	1.2	1.4	3.8	5.7	3.6	5.0	2.3	7.3	7.0	1.0	2.8	3.9
NUMEX-SAHARA	5.4	3.8	4.7	5.3	6.0	5.9	3.1	2.9	4.2	2.6	2.3	5.0	1.8	1.2	3.8	6.0	3.3	4.3	3.0	6.7	4.3	1.3	3.7	3.9
FMC 2-90	5.3	3.7	4.9	6.2	6.0	6.1	3.0	2.8	3.4	3.3	2.2	4.8	1.7	1.2	4.1	4.3	3.4	3.3	2.0	7.3	3.7	1.7	2.9	3.8
FMC 3-91	5.6	3.4	5.3	5.8	6.0	5.9	2.7	2.7	3.9	2.3	2.0	5.3	1.3	1.3	4.0	4.0	3.4	4.0	1.0	7.3	4.5	1.2	3.7	3.8
PRIMAVERA (FMC 1-90)	5.6	3.6	3.7	5.3	6.0	5.3	2.4	2.7	4.3	2.9	2.0	5.0	1.6	1.3	4.2	6.0	3.8	3.7	2.0	7.7	3.7	1.1	2.6	3.8
FLORADWARF (FHB-135)	5.2	3.3	5.8	5.2	6.0	4.8	3.2	2.7	2.6	4.5	0.7	4.2	1.2	1.3	3.5	3.7	4.3	6.3	1.0	7.3	.	2.1	3.4	3.7
ARIZONA COMMON-SEED	5.3	3.3	4.3	5.8	6.0	5.8	3.0	2.6	3.4	3.2	2.0	4.8	1.5	1.1	3.7	6.3	2.9	3.7	3.3	6.7	2.7	1.1	3.2	3.7
SONESTA	5.4	3.8	4.1	5.7	5.7	6.1	2.7	2.4	3.4	3.0	1.8	4.8	1.3	1.2	3.6	6.3	3.3	3.7	2.3	7.7	3.7	1.0	2.3	3.7
ARIZONA COMMON-VEG.	5.4	3.4	3.8	5.2	6.3	3.9	3.2	2.4	3.2	3.3	1.2	4.3	1.5	1.2	3.9	5.7	4.3	3.7	3.0	7.0	2.7	1.1	3.7	3.6
LSD VALUE	1.3	1.4	1.5	2.1	0.8	1.1	1.1	1.0	1.4	1.6	2.2	0.7	1.2	1.1	1.0	1.5	1.2	0.9	1.0	1.2	1.4	1.3	1.2	0.3
C.V. (%)	25.9	39.7	35.7	32.4	8.0	21.6	37.6	37.0	34.9	44.0	57.2	12.6	39.3	37.1	25.5	13.8	29.3	14.8	34.5	10.6	15.8	53.8	30.7	31.5

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

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

TABLE 7B.

SPRING GREENUP RATINGS OF BERMUDAGRASS (SEED) CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
J-27	5.3	4.4	6.8	5.8	6.0	4.9	2.8	3.0	6.8	7.0	5.3	5.3	5.0	5.6	5.4	9.0	5.2	6.3	1.7	7.3	6.3	3.8	4.6	5.4
MIRAGE (90173)	5.4	4.9	6.1	6.0	6.3	6.6	3.2	3.0	6.0	6.3	7.8	5.5	3.7	4.7	5.0	6.3	4.4	5.3	1.3	7.0	6.7	3.1	4.7	5.2
GUYMON	5.3	5.0	5.9	5.3	6.0	5.2	3.4	2.8	4.7	6.7	5.3	5.0	5.2	5.0	5.7	8.3	5.3	5.7	1.3	6.7	6.0	4.0	5.0	5.2
OKS 91-11	5.4	5.0	6.5	6.7	5.5	5.0	3.1	3.2	5.9	6.5	5.5	4.8	4.3	4.1	5.0	8.3	5.2	6.0	1.0	6.0	6.0	3.4	5.0	5.1
JACKPOT (J-912)	5.4	3.6	5.2	5.7	6.0	6.0	2.8	2.6	4.7	4.1	4.8	5.0	2.2	2.9	4.4	7.0	3.7	5.0	1.3	7.0	5.0	3.3	4.4	4.4
SUNDEVIL	5.3	4.1	5.4	5.5	6.0	5.6	2.9	2.8	4.4	4.2	4.7	5.0	2.7	3.2	4.3	7.3	4.2	4.7	2.7	6.3	5.3	1.7	2.8	4.4
FMC 5-91	5.6	3.5	4.7	5.7	6.0	6.4	2.8	2.6	3.8	3.3	2.2	4.8	1.8	1.6	4.3	7.3	3.4	4.3	1.7	7.7	6.0	1.6	3.4	4.1
FMC-6 (FMC 6-91)	5.8	3.5	4.8	5.7	6.0	5.6	2.9	2.9	4.0	2.7	2.2	5.0	1.7	1.4	4.1	8.0	3.6	4.0	1.7	7.3	4.3	1.6	4.1	4.0
OKS 91-1	5.2	3.6	4.2	5.0	6.0	6.0	3.1	2.8	3.8	3.3	2.5	4.8	1.7	2.1	3.9	6.7	3.6	3.3	2.3	7.3	5.5	1.6	3.7	4.0
CHEYENNE	5.3	3.5	4.6	5.5	6.0	6.0	2.9	2.6	4.0	3.2	1.8	4.3	1.2	1.4	3.8	5.7	3.6	5.0	2.3	7.3	7.0	1.0	2.8	3.9
NUMEX-SAHARA	5.4	3.8	4.7	5.3	6.0	5.9	3.1	2.9	4.2	2.6	2.3	5.0	1.8	1.2	3.8	6.0	3.3	4.3	3.0	6.7	4.3	1.3	3.7	3.9
FMC 2-90	5.3	3.7	4.9	6.2	6.0	6.1	3.0	2.8	3.4	3.3	2.2	4.8	1.7	1.2	4.1	4.3	3.4	3.3	2.0	7.3	3.7	1.7	2.9	3.8
FMC 3-91	5.6	3.4	5.3	5.8	6.0	5.9	2.7	2.7	3.9	2.3	2.0	5.3	1.3	1.3	4.0	4.0	3.4	4.0	1.0	7.3	4.5	1.2	3.7	3.8
PRIMAVERA (FMC 1-90)	5.6	3.6	3.7	5.3	6.0	5.3	2.4	2.7	4.3	2.9	2.0	5.0	1.6	1.3	4.2	6.0	3.8	3.7	2.0	7.7	3.7	1.1	2.6	3.8
ARIZONA COMMON-SEED	5.3	3.3	4.3	5.8	6.0	5.8	3.0	2.6	3.4	3.2	2.0	4.8	1.5	1.1	3.7	6.3	2.9	3.7	3.3	6.7	2.7	1.1	3.2	3.7
SONESTA	5.4	3.8	4.1	5.7	5.7	6.1	2.7	2.4	3.4	3.0	1.8	4.8	1.3	1.2	3.6	6.3	3.3	3.7	2.3	7.7	3.7	1.0	2.3	3.7
LSD VALUE	1.3	1.3	1.6	1.8	0.4	1.0	1.1	1.0	1.6	1.4	2.1	0.6	1.2	1.1	1.0	1.6	1.0	0.9	1.1	1.2	1.2	0.8	1.0	0.3
C.V. (%)	25.2	41.3	38.2	26.9	4.1	19.3	40.1	37.8	39.5	42.5	54.9	10.2	43.6	46.3	27.7	14.6	26.3	18.3	35.7	10.8	14.0	42.4	30.0	31.0

TABLE 7C.

SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	FL1	GA1	GA2	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	TX2	UB1	VA1	VA4	MEAN
MIDIRON	5.6	6.5	6.2	5.3	7.0	4.7	4.0	3.0	5.9	6.8	6.8	5.5	6.3	6.3	6.3	8.3	5.7	7.0	3.3	7.3	6.3	4.3	6.6	5.9
MIDFIELD	5.6	5.7	5.7	5.3	5.3	4.7	3.2	2.3	5.7	6.2	4.7	5.8	6.7	6.1	5.7	7.7	5.9	6.7	1.0	7.3	5.7	4.7	5.4	5.3
BABY (TDS-BMI)	5.3	6.0	5.9	6.2	6.7	6.6	4.0	3.6	5.6	5.8	2.7	6.7	1.7	5.1	5.9	6.3	5.3	7.7	1.3	7.3	6.0	4.1	6.3	5.3
MIDLAWN	5.2	5.5	5.7	5.0	5.0	3.2	3.8	2.6	4.9	6.3	4.5	5.5	7.0	5.9	5.0	8.3	6.2	6.3	2.3	7.0	5.3	5.4	6.0	5.3
TIFGREEN	5.1	5.7	6.3	5.7	6.7	6.2	4.6	3.4	5.3	5.9	3.8	6.3	1.5	4.8	5.9	5.3	6.1	7.7	1.3	7.7	6.5	3.7	6.4	5.3
TIFWAY	5.4	4.4	7.8	7.5	6.7	6.4	3.7	2.8	2.7	5.2	2.8	6.3	1.5	1.9	5.8	9.0	5.0	7.3	1.7	7.7	4.3	3.6	5.4	5.0
TEXTURF 10	5.3	4.7	4.8	6.3	6.0	6.6	3.3	2.6	4.9	4.8	3.2	4.8	1.0	3.8	5.2	7.3	4.3	5.0	1.3	7.3	5.7	3.0	5.2	4.6
STF-1	5.3	4.6	5.7	5.7	6.5	5.6	3.6	2.9	3.8	5.2	2.7	4.5	2.0	4.1	5.2	5.7	5.2	5.3	1.0	6.7	4.7	3.0	4.8	4.5
FLORADWARF (FHB-135)	5.2	3.3	5.8	5.2	6.0	4.8	3.2	2.7	2.6	4.5	0.7	4.2	1.2	1.3	3.5	3.7	4.3	6.3	1.0	7.3	.	2.1	3.4	3.7
ARIZONA COMMON-VEG.	5.4	3.4	3.8	5.2	6.3	3.9	3.2	2.4	3.2	3.3	1.2	4.3	1.5	1.2	3.9	5.7	4.3	3.7	3.0	7.0	2.7	1.1	3.7	3.6
LSD VALUE	1.3	1.5	1.5	2.6	1.2	1.2	1.2	0.9	1.1	1.9	2.3	0.9	1.2	1.1	0.9	1.3	1.5	0.8	0.9	1.2	1.7	1.8	1.5	0.3
C.V. (%)	27.0	37.6	32.3	39.4	11.6	25.4	34.4	35.8	25.9	44.3	60.8	15.3	33.7	28.3	22.5	12.4	31.3	10.7	31.6	10.4	18.6	56.3	30.4	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 0.05).

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

TABLE 8A.

LEAF TEXTURE RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	FL1	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	UB1	VA1	VA4	MEAN
BABY (TDS-BM1)	7.0	9.0	7.7	7.7	8.4	8.1	8.1	6.0	7.0	7.8	7.5	7.6	8.0	8.0	8.8	8.0	8.7	9.0	7.9
TIFGREEN	7.4	8.8	7.7	7.8	8.5	8.0	8.1	6.0	5.0	7.8	7.5	8.1	8.0	8.0	8.7	8.0	8.6	8.8	7.8
TIFWAY	7.4	8.3	7.6	8.3	8.3	7.8	8.3	6.3	5.7	4.8	7.3	7.8	8.0	8.0	8.3	8.0	6.9	8.2	7.5
FLORADWARF (FHB-135)	7.9	9.0	8.3	9.0	8.8	9.0	8.7	5.7	3.5	1.0	8.8	8.4	8.0	8.0	8.3	.	5.3	8.5	7.4
MIDLAWN	6.0	7.3	6.9	5.8	7.6	7.6	7.3	7.0	7.0	6.7	5.7	6.8	7.0	7.1	7.3	8.0	7.2	7.2	7.0
MIDIRON	6.6	7.8	6.0	7.0	7.0	6.0	6.6	7.0	6.0	6.7	5.7	6.1	7.0	7.0	6.8	7.7	7.2	7.5	6.8
MIDFIELD	6.2	6.7	5.7	3.8	6.4	5.6	5.9	7.0	6.0	6.5	5.3	6.2	6.6	6.8	6.0	7.2	6.1	6.8	6.2
TEXTURF 10	6.1	7.2	4.5	6.5	6.4	5.0	5.8	7.0	5.5	6.5	5.2	5.8	6.2	6.0	6.2	7.0	6.3	6.8	6.1
STF-1	6.2	7.0	5.1	3.0	6.4	5.4	6.1	7.0	5.0	6.0	5.3	5.9	6.0	6.7	5.9	7.2	5.1	7.0	5.9
JACKPOT (J-912)	6.2	6.0	5.2	3.8	5.7	5.7	6.1	7.0	5.3	5.7	4.8	5.3	6.0	5.8	5.9	7.0	4.9	6.7	5.7
OKS 91-11	6.1	6.0	5.0	3.7	4.7	5.7	6.8	7.0	6.0	5.7	4.5	5.8	6.0	5.9	5.0	7.0	6.2	5.8	5.7
FMC-6 (FMC 6-91)	5.8	5.8	5.3	4.5	5.0	6.2	6.7	7.0	4.7	4.0	5.0	6.1	6.3	6.2	5.9	7.0	4.0	6.7	5.7
FMC 5-91	6.1	5.7	4.8	3.8	5.1	5.2	6.6	7.0	5.3	4.5	5.0	5.8	5.9	5.6	5.8	6.0	4.8	6.5	5.5
FMC 3-91	6.1	5.2	5.7	4.2	4.5	5.3	6.2	7.0	6.0	2.5	4.8	6.0	6.3	5.9	5.9	6.8	3.2	6.8	5.5
FMC 2-90	5.9	5.0	4.7	3.5	3.8	5.1	6.6	7.0	5.5	2.7	4.8	5.8	6.1	5.4	6.0	6.8	3.4	6.0	5.2
OKS 91-1	5.9	5.0	4.9	2.8	4.8	4.9	6.0	7.0	5.0	4.0	4.3	4.8	5.7	5.2	5.8	6.7	3.1	6.3	5.1
NUMEX-SAHARA	6.1	5.3	4.9	3.3	4.8	5.0	6.1	7.0	4.7	2.7	4.5	5.3	6.0	5.7	5.3	7.0	1.9	6.3	5.1
MIRAGE (90173)	6.0	4.5	4.5	3.7	3.8	4.9	5.2	7.0	5.3	5.0	4.5	4.8	5.4	4.7	5.5	6.8	4.4	5.8	5.1
SONESTA	5.4	5.2	5.2	3.0	3.8	5.2	5.8	7.0	5.3	2.7	4.5	5.6	6.0	5.7	5.8	6.5	2.8	6.3	5.1
PRIMAVERA (FMC 1-90)	6.1	5.0	4.8	2.7	3.4	5.2	6.7	7.0	3.7	1.8	4.3	5.3	6.2	5.0	5.8	6.8	3.9	6.3	5.0
CHEYENNE	5.8	5.2	4.6	3.2	3.8	5.2	5.9	7.0	4.5	2.5	4.5	4.2	5.7	5.3	5.7	6.8	3.7	6.5	5.0
SUNDEVIL	5.9	4.7	4.7	2.7	3.6	4.8	5.2	7.0	5.3	5.0	4.5	4.3	5.3	5.1	5.5	6.5	3.1	6.0	5.0
ARIZONA COMMON-SEED	6.1	4.7	4.9	3.3	3.7	5.6	6.1	7.0	5.0	1.8	4.3	5.1	6.0	5.3	5.8	6.5	2.3	5.7	5.0
ARIZONA COMMON-VEG.	5.9	4.5	3.5	2.0	4.2	4.2	5.2	7.0	5.0	1.0	4.0	5.1	5.7	6.0	5.9	6.7	2.3	5.7	4.7
J-27	6.0	4.2	4.1	3.3	3.6	4.4	4.9	7.0	5.3	4.7	3.8	3.5	4.0	4.0	4.3	6.3	4.3	5.5	4.6
GUYMON	6.1	4.3	3.5	3.0	3.2	4.0	4.7	7.0	5.0	5.0	3.5	3.0	4.6	4.4	3.9	6.2	3.3	5.0	4.4
LSD VALUE	0.6	1.0	0.6	1.2	1.0	0.6	1.2	0.3	1.8	1.8	0.9	0.8	0.4	0.4	1.2	0.4	1.8	0.6	0.2
C.V. (%)	10.5	14.8	15.2	23.5	22.7	11.0	20.6	4.2	18.3	35.9	16.0	16.5	7.3	7.8	23.5	5.3	38.0	7.5	17.6

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 MEANS IN EACH COLUMN.

TABLE 8B.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	FL1	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	UB1	VA1	VA4	MEAN
JACKPOT (J-912)	6.2	6.0	5.2	3.8	5.7	5.7	6.1	7	5.3	5.7	4.8	5.3	6.0	5.8	5.9	7.0	4.9	6.7	5.7
OKS 91-11	6.1	6.0	5.0	3.7	4.7	5.7	6.8	7	6.0	5.7	4.5	5.8	6.0	5.9	5.0	7.0	6.2	5.8	5.7
FMC-6 (FMC 6-91)	5.8	5.8	5.3	4.5	5.0	6.2	6.7	7	4.7	4.0	5.0	6.1	6.3	6.2	5.9	7.0	4.0	6.7	5.7
FMC 5-91	6.1	5.7	4.8	3.8	5.1	5.2	6.6	7	5.3	4.5	5.0	5.8	5.9	5.6	5.8	6.0	4.8	6.5	5.5
FMC 3-91	6.1	5.2	5.7	4.2	4.5	5.3	6.2	7	6.0	2.5	4.8	6.0	6.3	5.9	5.9	6.8	3.2	6.8	5.5
FMC 2-90	5.9	5.0	4.7	3.5	3.8	5.1	6.6	7	5.5	2.7	4.8	5.8	6.1	5.4	6.0	6.8	3.4	6.0	5.2
OKS 91-1	5.9	5.0	4.9	2.8	4.8	4.9	6.0	7	5.0	4.0	4.3	4.8	5.7	5.2	5.8	6.7	3.1	6.3	5.1
NUMEX-SAHARA	6.1	5.3	4.9	3.3	4.8	5.0	6.1	7	4.7	2.7	4.5	5.3	6.0	5.7	5.3	7.0	1.9	6.3	5.1
MIRAGE (90173)	6.0	4.5	4.5	3.7	3.8	4.9	5.2	7	5.3	5.0	4.5	4.8	5.4	4.7	5.5	6.8	4.4	5.8	5.1
SONESTA	5.4	5.2	5.2	3.0	3.8	5.2	5.8	7	5.3	2.7	4.5	5.6	6.0	5.7	5.8	6.5	2.8	6.3	5.1
PRIMAVERA (FMC 1-90)	6.1	5.0	4.8	2.7	3.4	5.2	6.7	7	3.7	1.8	4.3	5.3	6.2	5.0	5.8	6.8	3.9	6.3	5.0
CHEYENNE	5.8	5.2	4.6	3.2	3.8	5.2	5.9	7	4.5	2.5	4.5	4.2	5.7	5.3	5.7	6.8	3.7	6.5	5.0
SUNDEVIL	5.9	4.7	4.7	2.7	3.6	4.8	5.2	7	5.3	5.0	4.5	4.3	5.3	5.1	5.5	6.5	3.1	6.0	5.0
ARIZONA COMMON-SEED	6.1	4.7	4.9	3.3	3.7	5.6	6.1	7	5.0	1.8	4.3	5.1	6.0	5.3	5.8	6.5	2.3	5.7	5.0
J-27	6.0	4.2	4.1	3.3	3.6	4.4	4.9	7	5.3	4.7	3.8	3.5	4.0	4.0	4.3	6.3	4.3	5.5	4.6
GUYMON	6.1	4.3	3.5	3.0	3.2	4.0	4.7	7	5.0	5.0	3.5	3.0	4.6	4.4	3.9	6.2	3.3	5.0	4.4
LSD VALUE	0.6	1.0	0.6	1.1	1.1	0.6	1.3	0	1.5	2.1	0.9	0.8	0.4	0.5	1.1	0.4	1.8	0.6	0.2
C.V. (%)	10.2	17.3	17.9	27.6	33.8	12.9	22.9	0	16.9	49.4	17.6	19.3	8.4	10.0	23.8	5.9	49.2	9.0	20.2

TABLE 8C.

LEAF TEXTURE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

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

NAME	AL1	AR1	AZ1	FL1	IL2	KS2	KY1	LA2	MD1	MO2	MS1	NM1	OK1	OK2	TX1	UB1	VA1	VA4	MEAN
BABY (TDS-BM1)	7.0	9.0	7.7	7.7	8.4	8.1	8.1	6.0	7.0	7.8	7.5	7.6	8.0	8.0	8.8	8.0	8.7	9.0	7.9
TIFGREEN	7.4	8.8	7.7	7.8	8.5	8.0	8.1	6.0	5.0	7.8	7.5	8.1	8.0	8.0	8.7	8.0	8.6	8.8	7.8
TIFWAY	7.4	8.3	7.6	8.3	8.3	7.8	8.3	6.3	5.7	4.8	7.3	7.8	8.0	8.0	8.3	8.0	6.9	8.2	7.5
FLORADWARF (FHB-135)	7.9	9.0	8.3	9.0	8.8	9.0	8.7	5.7	3.5	1.0	8.8	8.4	8.0	8.0	8.3	.	5.3	8.5	7.4
MIDLAWN	6.0	7.3	6.9	5.8	7.6	7.6	7.3	7.0	7.0	6.7	5.7	6.8	7.0	7.1	7.3	8.0	7.2	7.2	7.0
MIDIRON	6.6	7.8	6.0	7.0	7.0	6.0	6.6	7.0	6.0	6.7	5.7	6.1	7.0	7.0	6.8	7.7	7.2	7.5	6.8
MIDFIELD	6.2	6.7	5.7	3.8	6.4	5.6	5.9	7.0	6.0	6.5	5.3	6.2	6.6	6.8	6.0	7.2	6.1	6.8	6.2
TEXTURF 10	6.1	7.2	4.5	6.5	6.4	5.0	5.8	7.0	5.5	6.5	5.2	5.8	6.2	6.0	6.2	7.0	6.3	6.8	6.1
STF-1	6.2	7.0	5.1	3.0	6.4	5.4	6.1	7.0	5.0	6.0	5.3	5.9	6.0	6.7	5.9	7.2	5.1	7.0	5.9
ARIZONA COMMON-VEG.	5.9	4.5	3.5	2.0	4.2	4.2	5.2	7.0	5.0	1.0	4.0	5.1	5.7	6.0	5.9	6.7	2.3	5.7	4.7
LSD VALUE	0.7	1.0	0.5	1.4	0.6	0.5	1.1	0.5	2.5	1.2	1.0	0.7	0.4	0.3	1.3	0.4	1.7	0.5	0.2
C.V. (%)	10.9	12.1	11.9	19.5	10.8	8.7	17.4	7.0	21.4	18.6	14.2	13.3	5.9	5.0	22.8	4.3	27.5	5.5	14.4

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 MEANS IN EACH COLUMN.

TABLE 9. SEEDLING VIGOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

SEEDLING VIGOR RATINGS 1-9; 9=MAXIMUM VIGOR 2/											
NAME	AR1	AZ1	FL1	IL2	KS2	LA2	MS1	TX1	UB1	VA1	MEAN
SONESTA	7.0	8.0	6.0	8.7	7.3	8.0	8.0	8.0	8.7	5.3	7.5
SUNDEVIL	7.3	8.0	4.7	6.3	6.7	7.7	9.0	7.3	9.0	5.3	7.1
ARIZONA COMMON-SEED	8.0	8.0	4.7	6.7	7.0	7.0	7.0	7.7	8.7	5.0	7.0
PRIMAVERA (FMC 1-90)	6.3	8.7	3.7	9.0	5.3	7.0	8.7	8.3	7.7	4.7	6.9
CHEYENNE	8.3	8.0	6.0	9.0	7.3	5.3	6.7	6.3	7.0	5.3	6.9
FMC 3-91	6.7	8.3	4.0	8.0	5.7	7.3	8.7	6.7	7.7	5.0	6.8
NUMEX-SAHARA	6.3	7.7	3.7	9.0	5.7	6.7	8.3	8.0	7.3	5.0	6.8
MIRAGE (90173)	7.3	8.3	5.0	6.7	5.0	7.7	6.3	5.0	7.0	6.3	6.5
OKS 91-1	6.7	8.7	3.3	6.7	4.7	7.7	6.3	7.3	7.7	5.3	6.4
FMC 5-91	6.0	7.0	4.0	7.7	5.0	8.3	6.7	6.0	5.3	5.7	6.2
FMC-6 (FMC 6-91)	6.3	7.7	3.0	7.0	4.3	6.0	7.7	6.0	6.7	4.3	5.9
FMC 2-90	4.3	7.3	4.0	8.3	4.0	6.7	6.3	3.3	4.0	4.3	5.3
J-27	3.3	8.0	2.3	2.7	3.7	6.7	4.7	3.0	6.7	5.3	4.6
JACKPOT (J-912)	4.0	6.7	2.0	5.0	2.7	6.3	4.7	5.7	3.7	5.0	4.6
GUYMON	3.7	6.3	2.7	2.7	3.5	6.0	3.7	4.7	5.3	4.3	4.3
OKS 91-11	2.0	7.0	2.0	3.7	2.7	5.3	2.3	1.7	3.0	3.0	3.3
LSD VALUE	1.5	1.2	2.1	3.3	1.5	2.8	2.0	2.7	1.0	2.7	0.7
C.V. (%)	15.8	9.7	34.3	30.9	18.8	25.7	19.2	28.3	9.8	33.5	23.0

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 MEANS IN EACH COLUMN.

TABLE 10A.

SPRING DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
BABY (TDS-BM1)	8.0	7.5	7.2	1.7	3.3	8.5	8.2	8.3	8.0	8.0	8.0	7.0
TIFWAY	7.7	8.0	7.2	6.7	3.3	8.2	4.2	7.3	7.3	7.3	7.3	6.8
TIFGREEN	8.8	7.7	6.3	1.3	2.0	8.3	8.5	8.1	8.0	8.0	7.3	6.8
MIDIRON	7.7	6.3	6.3	2.7	3.0	7.7	7.8	6.3	6.7	6.7	7.3	6.2
FLORADWARF (FHB-135)	7.0	8.3	5.1	2.3	1.7	8.3	1.2	8.7	7.0	8.3	7.0	5.9
MIDLAWN	7.8	6.3	4.9	2.0	2.0	7.5	7.7	6.2	6.7	6.0	6.7	5.8
MIDFIELD	7.2	5.8	5.7	1.0	3.0	7.8	8.2	6.1	6.3	6.0	6.3	5.8
TEXTURF 10	6.8	5.0	6.9	3.3	2.0	6.8	7.8	6.4	5.0	4.7	6.7	5.6
STF-1	6.5	6.0	6.2	2.7	3.0	7.2	7.8	6.8	5.0	3.7	6.0	5.5
MIRAGE (90173)	5.5	5.2	6.1	3.3	3.7	5.7	6.7	5.3	4.7	3.0	5.3	4.9
JACKPOT (J-912)	4.5	5.5	5.8	4.3	2.3	6.2	4.7	5.5	3.7	2.8	5.7	4.6
GUXMON	4.8	4.5	5.7	3.0	2.7	5.8	6.3	5.6	3.7	3.0	5.0	4.6
FMC-6 (FMC 6-91)	5.3	5.3	5.2	3.0	4.0	5.7	3.2	5.8	4.0	2.7	5.3	4.5
OKS 91-11	5.0	5.2	5.1	3.0	3.7	5.3	5.8	5.9	4.0	2.5	3.7	4.5
FMC 3-91	4.2	6.0	5.7	3.3	3.3	6.0	2.7	5.2	4.3	3.3	5.0	4.5
J-27	4.5	5.0	5.3	2.7	3.0	5.5	6.0	4.8	3.0	2.7	5.7	4.4
SUNDEVIL	5.0	5.5	5.2	2.3	2.7	5.2	5.7	4.4	4.3	2.7	5.0	4.4
FMC 5-91	4.5	4.7	5.8	2.3	3.0	5.2	3.7	5.3	3.7	3.0	5.3	4.2
FMC 2-90	5.0	4.8	5.6	3.3	3.3	5.5	1.8	5.1	3.0	2.5	5.3	4.1
OKS 91-1	4.5	4.3	5.4	3.3	2.7	4.7	3.7	4.1	3.3	2.3	5.3	4.0
NUMEX-SAHARA	4.5	5.0	5.6	2.0	2.7	5.5	2.8	4.8	3.3	2.3	5.0	4.0
SONESTA	4.5	4.2	5.6	3.3	2.0	4.8	2.0	4.9	3.0	2.2	5.0	3.8
PRIMAVERA (FMC 1-90)	4.5	4.0	4.8	2.7	3.0	5.2	2.2	4.7	2.7	2.0	5.0	3.7
CHEYENNE	4.3	4.2	5.6	3.0	2.7	3.8	2.3	3.8	3.0	2.0	5.3	3.6
ARIZONA COMMON-SEED	4.0	4.3	5.3	2.3	3.0	4.7	1.7	4.3	2.0	1.2	5.0	3.4
ARIZONA COMMON-VEG.	3.3	3.0	3.8	1.7	1.7	4.2	1.7	3.1	4.3	3.3	5.0	3.2
LSD VALUE	0.8	0.8	0.9	2.5	1.2	1.3	1.9	1.1	0.8	0.9	1.3	0.4
C.V. (%)	13.2	13.6	17.7	55.8	25.9	18.5	35.8	24.0	16.0	20.1	14.2	23.0

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 MEANS IN EACH COLUMN.

TABLE 10B. SPRING DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/												
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
MIRAGE (90173)	5.5	5.2	6.1	3.3	3.7	5.7	6.7	5.3	4.7	3.0	5.3	4.9
JACKPOT (J-912)	4.5	5.5	5.8	4.3	2.3	6.2	4.7	5.5	3.7	2.8	5.7	4.6
GUYMON	4.8	4.5	5.7	3.0	2.7	5.8	6.3	5.6	3.7	3.0	5.0	4.6
FMC-6 (FMC 6-91)	5.3	5.3	5.2	3.0	4.0	5.7	3.2	5.8	4.0	2.7	5.3	4.5
OKS 91-11	5.0	5.2	5.1	3.0	3.7	5.3	5.8	5.9	4.0	2.5	3.7	4.5
FMC 3-91	4.2	6.0	5.7	3.3	3.3	6.0	2.7	5.2	4.3	3.3	5.0	4.5
J-27	4.5	5.0	5.3	2.7	3.0	5.5	6.0	4.8	3.0	2.7	5.7	4.4
SUNDEVIL	5.0	5.5	5.2	2.3	2.7	5.2	5.7	4.4	4.3	2.7	5.0	4.4
FMC 5-91	4.5	4.7	5.8	2.3	3.0	5.2	3.7	5.3	3.7	3.0	5.3	4.2
FMC 2-90	5.0	4.8	5.6	3.3	3.3	5.5	1.8	5.1	3.0	2.5	5.3	4.1
OKS 91-1	4.5	4.3	5.4	3.3	2.7	4.7	3.7	4.1	3.3	2.3	5.3	4.0
NUMEX-SAHARA	4.5	5.0	5.6	2.0	2.7	5.5	2.8	4.8	3.3	2.3	5.0	4.0
SONESTA	4.5	4.2	5.6	3.3	2.0	4.8	2.0	4.9	3.0	2.2	5.0	3.8
PRIMAVERA (FMC 1-90)	4.5	4.0	4.8	2.7	3.0	5.2	2.2	4.7	2.7	2.0	5.0	3.7
CHEYENNE	4.3	4.2	5.6	3.0	2.7	3.8	2.3	3.8	3.0	2.0	5.3	3.6
ARIZONA COMMON-SEED	4.0	4.3	5.3	2.3	3.0	4.7	1.7	4.3	2.0	1.2	5.0	3.4
LSD VALUE	0.9	0.9	0.9	2.7	1.1	1.2	2.2	1.1	0.8	0.8	1.4	0.4
C.V. (%)	16.3	16.9	17.0	56.5	22.7	19.5	49.5	27.8	21.3	28.7	17.6	27.0

TABLE 10C. SPRING DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/												
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
BABY (TDS-BM1)	8.0	7.5	7.2	1.7	3.3	8.5	8.2	8.3	8.0	8.0	8.0	7.0
TIFWAY	7.7	8.0	7.2	6.7	3.3	8.2	4.2	7.3	7.3	7.3	7.3	6.8
TIFGREEN	8.8	7.7	6.3	1.3	2.0	8.3	8.5	8.1	8.0	8.0	7.3	6.8
MIDIRON	7.7	6.3	6.3	2.7	3.0	7.7	7.8	6.3	6.7	6.7	7.3	6.2
FLORADWARF (FHB-135)	7.0	8.3	5.1	2.3	1.7	8.3	1.2	8.7	7.0	8.3	7.0	5.9
MIDLAWN	7.8	6.3	4.9	2.0	2.0	7.5	7.7	6.2	6.7	6.0	6.7	5.8
MIDFIELD	7.2	5.8	5.7	1.0	3.0	7.8	8.2	6.1	6.3	6.0	6.3	5.8
TEXTURF 10	6.8	5.0	6.9	3.3	2.0	6.8	7.8	6.4	5.0	4.7	6.7	5.6
STF-1	6.5	6.0	6.2	2.7	3.0	7.2	7.8	6.8	5.0	3.7	6.0	5.5
ARIZONA COMMON-VEG.	3.3	3.0	3.8	1.7	1.7	4.2	1.7	3.1	4.3	3.3	5.0	3.2
LSD VALUE	0.8	0.7	1.0	2.2	1.3	1.4	1.6	1.1	0.8	1.0	1.1	0.4
C.V. (%)	9.9	9.3	18.6	53.9	31.8	17.1	21.8	19.6	11.4	14.4	9.6	18.3

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

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

TABLE 11A.

SUMMER DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AR1	AZ1	FL1	GA1	GA2	KS2	LA2	MO2	NE1	NM1	OK1	OK2	TX1	VA1	MEAN
TIFGREEN	9.0	7.2	6.9	4.7	4.3	6.7	8.2	8.2	8.3	7.8	8.7	7.7	8.7	7.0	7.4
BABY (TDS-BM1)	8.9	7.4	6.9	4.4	4.3	7.7	7.7	8.2	9.0	7.6	8.7	7.7	8.8	6.0	7.4
TIFWAY	8.9	7.4	7.8	6.1	4.4	5.3	7.7	5.3	6.0	7.4	7.7	7.2	7.4	6.7	6.8
MIDIRON	8.3	5.4	6.9	4.8	3.6	6.7	7.5	7.2	8.0	6.5	7.3	5.8	7.8	5.3	6.5
MIDLAWN	8.1	6.5	5.9	4.8	2.8	6.0	7.5	6.5	7.7	6.9	7.3	7.2	7.2	6.3	6.5
FLORADWARF (FHB-135)	8.8	8.5	6.8	4.2	3.4	3.0	8.3	1.0	6.7	8.8	9.0	8.7	7.0	4.7	6.3
TEXTURF 10	8.0	4.8	7.0	4.4	2.2	7.3	7.5	7.5	8.0	6.8	6.3	5.5	7.7	5.0	6.3
STF-1	7.7	5.0	5.8	4.1	3.1	7.0	7.5	7.0	8.3	7.0	6.7	4.8	6.9	4.7	6.1
MIDFIELD	7.3	5.3	5.9	3.8	3.3	7.0	7.3	6.8	4.7	6.7	6.7	5.2	7.4	5.7	5.9
FMC 3-91	6.1	5.8	5.9	5.7	3.9	8.7	7.3	3.0	8.0	6.0	6.0	4.8	5.8	4.7	5.8
MIRAGE (90173)	6.0	4.8	6.0	5.2	4.2	9.0	7.7	5.7	6.7	5.8	5.3	4.2	5.7	5.0	5.8
FMC 5-91	6.4	4.7	6.0	5.0	3.8	8.7	7.2	4.2	6.7	5.9	5.0	4.5	6.2	5.0	5.7
JACKPOT (J-912)	6.6	5.4	5.9	5.9	3.2	8.0	7.3	4.8	5.7	5.9	5.7	4.5	6.6	3.7	5.7
FMC-6 (FMC 6-91)	6.7	5.4	5.8	5.3	4.2	8.7	7.0	2.7	5.7	6.0	6.0	4.8	6.2	4.0	5.6
SUNDEVIL	5.7	4.7	5.3	5.0	3.2	9.0	7.3	5.0	9.0	4.7	5.0	3.8	5.3	5.3	5.6
NUMEX-SAHARA	5.8	4.5	5.8	4.6	3.6	9.0	6.8	2.8	9.0	5.0	5.7	4.5	5.4	4.3	5.5
OKS 91-1	5.8	4.4	5.3	5.1	3.8	9.0	7.0	3.8	8.7	4.5	5.0	4.2	5.8	4.3	5.5
J-27	6.0	4.9	5.8	5.1	4.0	8.0	7.3	5.3	7.0	5.0	4.3	3.5	6.7	3.7	5.5
OKS 91-11	7.2	5.8	5.9	5.0	4.0	5.3	7.2	5.5	4.7	6.1	5.3	4.5	6.2	2.0	5.3
FMC 2-90	6.1	4.4	5.7	5.4	4.1	8.7	7.0	2.0	6.7	5.7	5.3	4.5	5.3	3.3	5.3
SONESTA	5.6	4.6	5.4	5.1	2.9	9.0	7.3	2.2	7.0	5.1	5.3	3.8	5.8	5.0	5.3
PRIMAVERA (FMC 1-90)	5.3	4.5	5.2	4.9	3.8	8.7	6.8	2.0	7.7	5.3	5.0	4.2	5.8	4.7	5.3
CHEYENNE	6.1	4.2	5.2	5.3	3.8	9.0	6.3	2.3	8.0	4.4	4.7	4.2	5.4	4.7	5.3
ARIZONA COMMON-SEED	5.2	4.3	5.4	4.8	3.6	9.0	7.2	1.7	6.3	4.4	4.3	3.8	5.7	4.0	5.0
ARIZONA COMMON-VEG.	4.9	3.1	4.2	2.9	2.6	9.0	6.2	1.7	9.0	4.0	5.0	4.2	5.4	7.7	5.0
GUYMON	6.2	4.3	5.6	4.9	3.4	6.7	7.2	5.2	3.7	4.9	4.7	3.5	6.0	2.0	4.9
LSD VALUE	0.6	0.6	1.1	1.1	0.8	1.1	1.7	1.8	3.0	0.8	0.6	0.8	1.2	2.0	0.3
C.V. (%)	9.0	14.6	20.4	25.3	25.0	8.8	20.1	34.5	25.6	17.1	8.8	13.3	19.3	25.3	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 MEANS IN EACH COLUMN.

TABLE 11B.

SUMMER DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/															
NAME	AR1	AZ1	FL1	GA1	GA2	KS2	LA2	MO2	NE1	NM1	OK1	OK2	TX1	VA1	MEAN
FMC 3-91	6.1	5.8	5.9	5.7	3.9	8.7	7.3	3.0	8.0	6.0	6.0	4.8	5.8	4.7	5.8
MIRAGE (90173)	6.0	4.8	6.0	5.2	4.2	9.0	7.7	5.7	6.7	5.8	5.3	4.2	5.7	5.0	5.8
FMC 5-91	6.4	4.7	6.0	5.0	3.8	8.7	7.2	4.2	6.7	5.9	5.0	4.5	6.2	5.0	5.7
JACKPOT (J-912)	6.6	5.4	5.9	5.9	3.2	8.0	7.3	4.8	5.7	5.9	5.7	4.5	6.6	3.7	5.7
FMC-6 (FMC 6-91)	6.7	5.4	5.8	5.3	4.2	8.7	7.0	2.7	5.7	6.0	6.0	4.8	6.2	4.0	5.6
SUNDEVIL	5.7	4.7	5.3	5.0	3.2	9.0	7.3	5.0	9.0	4.7	5.0	3.8	5.3	5.3	5.6
NUMEX-SAHARA	5.8	4.5	5.8	4.6	3.6	9.0	6.8	2.8	9.0	5.0	5.7	4.5	5.4	4.3	5.5
OKS 91-1	5.8	4.4	5.3	5.1	3.8	9.0	7.0	3.8	8.7	4.5	5.0	4.2	5.8	4.3	5.5
J-27	6.0	4.9	5.8	5.1	4.0	8.0	7.3	5.3	7.0	5.0	4.3	3.5	6.7	3.7	5.5
OKS 91-11	7.2	5.8	5.9	5.0	4.0	5.3	7.2	5.5	4.7	6.1	5.3	4.5	6.2	2.0	5.3
FMC 2-90	6.1	4.4	5.7	5.4	4.1	8.7	7.0	2.0	6.7	5.7	5.3	4.5	5.3	3.3	5.3
SONESTA	5.6	4.6	5.4	5.1	2.9	9.0	7.3	2.2	7.0	5.1	5.3	3.8	5.8	5.0	5.3
PRIMAVERA (FMC 1-90)	5.3	4.5	5.2	4.9	3.8	8.7	6.8	2.0	7.7	5.3	5.0	4.2	5.8	4.7	5.3
CHEYENNE	6.1	4.2	5.2	5.3	3.8	9.0	6.3	2.3	8.0	4.4	4.7	4.2	5.4	4.7	5.3
ARIZONA COMMON-SEED	5.2	4.3	5.4	4.8	3.6	9.0	7.2	1.7	6.3	4.4	4.3	3.8	5.7	4.0	5.0
GUYMON	6.2	4.3	5.6	4.9	3.4	6.7	7.2	5.2	3.7	4.9	4.7	3.5	6.0	2.0	4.9
LSD VALUE	0.6	0.6	1.2	1.2	0.8	1.2	1.7	2.0	3.5	0.8	0.6	0.8	1.2	2.3	0.3
C.V. (%)	10.0	16.5	22.8	24.1	23.5	8.6	20.6	47.2	31.0	19.4	10.0	15.9	22.2	34.5	20.5

TABLE 11C.

SUMMER DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/															
NAME	AR1	AZ1	FL1	GA1	GA2	KS2	LA2	MO2	NE1	NM1	OK1	OK2	TX1	VA1	MEAN
TIFGREEN	9.0	7.2	6.9	4.7	4.3	6.7	8.2	8.2	8.3	7.8	8.7	7.7	8.7	7.0	7.4
BABY (TDS-BM1)	8.9	7.4	6.9	4.4	4.3	7.7	7.7	8.2	9.0	7.6	8.7	7.7	8.8	6.0	7.4
TIFWAY	8.9	7.4	7.8	6.1	4.4	5.3	7.7	5.3	6.0	7.4	7.7	7.2	7.4	6.7	6.8
MIDIRON	8.3	5.4	6.9	4.8	3.6	6.7	7.5	7.2	8.0	6.5	7.3	5.8	7.8	5.3	6.5
MIDLAWN	8.1	6.5	5.9	4.8	2.8	6.0	7.5	6.5	7.7	6.9	7.3	7.2	7.2	6.3	6.5
FLORADWARF (FHB-135)	8.8	8.5	6.8	4.2	3.4	3.0	8.3	1.0	6.7	8.8	9.0	8.7	7.0	4.7	6.3
TEXTURF 10	8.0	4.8	7.0	4.4	2.2	7.3	7.5	7.5	8.0	6.8	6.3	5.5	7.7	5.0	6.3
STF-1	7.7	5.0	5.8	4.1	3.1	7.0	7.5	7.0	8.3	7.0	6.7	4.8	6.9	4.7	6.1
MIDFIELD	7.3	5.3	5.9	3.8	3.3	7.0	7.3	6.8	4.7	6.7	6.7	5.2	7.4	5.7	5.9
ARIZONA COMMON-VEG.	4.9	3.1	4.2	2.9	2.6	9.0	6.2	1.7	9.0	4.0	5.0	4.2	5.4	7.7	5.0
LSD VALUE	0.6	0.6	1.0	1.1	0.9	1.0	1.7	1.4	2.0	0.8	0.6	0.8	1.1	1.3	0.3
C.V. (%)	7.8	12.2	16.8	27.4	27.6	9.2	19.4	21.5	16.5	14.2	7.4	10.5	15.6	13.5	15.4

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

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

TABLE 12A.

FALL DENSITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/												
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
BABY (TDS-BM1)	8.7	7.9	5.8	7.4	6.4	9.0	8.7	6.2	8.0	8.0	7.3	7.6
TIFGREEN	8.6	8.0	5.2	6.7	6.6	9.0	8.5	7.2	8.0	8.0	7.0	7.5
FLORADWARF (FHB-135)	8.5	8.3	6.5	8.1	8.0	7.7	1.0	8.5	8.3	8.2	4.9	7.1
TIFWAY	8.2	7.7	7.0	6.9	5.3	8.7	4.3	7.0	8.0	8.0	6.5	7.1
MIDIRON	8.0	6.5	5.3	5.7	4.3	8.7	7.7	5.0	7.3	7.0	6.7	6.6
MIDLAWN	7.6	6.8	5.3	5.7	4.3	8.7	6.5	5.3	7.2	6.9	7.7	6.5
TEXTURF 10	7.4	5.5	5.8	6.3	4.4	8.7	8.2	5.2	7.0	6.3	6.6	6.5
STF-1	7.5	5.9	4.3	6.2	4.6	8.3	7.5	5.0	7.0	6.7	6.4	6.3
MIDFIELD	6.8	5.8	4.0	4.7	3.9	8.3	7.3	5.5	7.0	6.6	7.0	6.1
JACKPOT (J-912)	7.3	5.8	5.2	6.3	4.4	9.0	5.0	4.7	6.2	5.9	6.3	6.0
MIRAGE (90173)	6.6	5.4	5.2	6.1	5.2	9.0	6.2	5.0	6.1	5.4	5.8	6.0
FMC-6 (FMC 6-91)	7.3	5.7	5.0	6.1	5.2	9.0	3.0	5.0	7.0	6.0	6.3	6.0
FMC 5-91	7.1	5.3	5.3	5.3	4.7	8.7	4.8	5.2	6.4	6.0	5.9	5.9
FMC 3-91	6.9	6.2	5.3	6.1	5.0	9.0	2.7	4.7	6.4	6.0	6.1	5.9
OKS 91-11	6.7	5.4	5.5	5.2	4.6	8.3	5.8	4.8	6.4	5.3	5.7	5.8
SUNDEVIL	6.1	4.8	4.7	5.7	4.3	9.0	5.0	5.7	5.6	5.2	5.6	5.6
FMC 2-90	6.7	5.3	4.7	6.0	5.1	9.0	2.3	5.0	6.2	5.9	4.8	5.5
OKS 91-1	6.5	4.6	4.5	5.3	4.8	9.0	3.5	5.0	6.0	5.7	5.9	5.5
GUYMON	6.1	4.1	4.3	5.1	4.3	8.7	5.3	5.7	5.8	4.8	5.8	5.5
J-27	6.4	4.6	4.3	5.3	4.7	8.0	5.5	5.0	5.3	4.8	5.5	5.4
NUMEX-SAHARA	6.6	5.1	4.8	5.7	4.6	8.7	3.0	4.3	5.8	5.8	5.1	5.4
PRIMAVERA (FMC 1-90)	6.1	4.7	5.0	5.3	4.9	8.7	2.3	5.3	5.8	5.7	5.5	5.4
SONESTA	6.0	5.0	4.5	5.3	4.1	8.3	1.7	4.8	6.0	5.6	5.8	5.2
CHEYENNE	6.1	4.8	4.5	5.4	4.1	8.7	2.5	4.7	5.7	5.1	5.5	5.2
ARIZONA COMMON-SEED	5.6	4.1	4.2	5.1	4.7	8.3	1.5	4.8	5.4	5.0	5.7	4.9
ARIZONA COMMON-VEG.	5.1	3.4	3.2	4.3	4.0	7.3	1.3	4.0	6.2	5.3	5.3	4.5
LSD VALUE	0.7	0.6	1.0	1.1	1.3	0.7	1.8	0.9	0.5	0.5	1.2	0.3
C.V. (%)	14.0	14.0	17.4	20.5	27.9	5.3	33.2	14.9	8.8	8.8	24.8	17.7

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 MEANS IN EACH COLUMN.

TABLE 12B. FALL DENSITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/											
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
JACKPOT (J-912)	7.3	5.8	5.2	6.3	4.4	9.0	5.0	4.7	6.2	5.9	6.3	6.0
MIRAGE (90173)	6.6	5.4	5.2	6.1	5.2	9.0	6.2	5.0	6.1	5.4	5.8	6.0
FMC-6 (FMC 6-91)	7.3	5.7	5.0	6.1	5.2	9.0	3.0	5.0	7.0	6.0	6.3	6.0
FMC 5-91	7.1	5.3	5.3	5.3	4.7	8.7	4.8	5.2	6.4	6.0	5.9	5.9
FMC 3-91	6.9	6.2	5.3	6.1	5.0	9.0	2.7	4.7	6.4	6.0	6.1	5.9
OKS 91-11	6.7	5.4	5.5	5.2	4.6	8.3	5.8	4.8	6.4	5.3	5.7	5.8
SUNDEVIL	6.1	4.8	4.7	5.7	4.3	9.0	5.0	5.7	5.6	5.2	5.6	5.6
FMC 2-90	6.7	5.3	4.7	6.0	5.1	9.0	2.3	5.0	6.2	5.9	4.8	5.5
OKS 91-1	6.5	4.6	4.5	5.3	4.8	9.0	3.5	5.0	6.0	5.7	5.9	5.5
GUYMON	6.1	4.1	4.3	5.1	4.3	8.7	5.3	5.7	5.8	4.8	5.8	5.5
J-27	6.4	4.6	4.3	5.3	4.7	8.0	5.5	5.0	5.3	4.8	5.5	5.4
NUMEX-SAHARA	6.6	5.1	4.8	5.7	4.6	8.7	3.0	4.3	5.8	5.8	5.1	5.4
PRIMAVERA (FMC 1-90)	6.1	4.7	5.0	5.3	4.9	8.7	2.3	5.3	5.8	5.7	5.5	5.4
SONESTA	6.0	5.0	4.5	5.3	4.1	8.3	1.7	4.8	6.0	5.6	5.8	5.2
CHEYENNE	6.1	4.8	4.5	5.4	4.1	8.7	2.5	4.7	5.7	5.1	5.5	5.2
ARIZONA COMMON-SEED	5.6	4.1	4.2	5.1	4.7	8.3	1.5	4.8	5.4	5.0	5.7	4.9
LSD VALUE	0.7	0.6	0.8	1.0	1.2	0.7	1.9	0.7	0.6	0.5	1.0	0.3
C.V. (%)	15.8	15.9	13.8	18.3	26.6	4.7	44.4	13.2	11.4	10.1	22.6	18.0

TABLE 12C. FALL DENSITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/											
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MO2	NM1	OK1	OK2	TX1	MEAN
BABY (TDS-BM1)	8.7	7.9	5.8	7.4	6.4	9.0	8.7	6.2	8.0	8.0	7.3	7.6
TIFGREEN	8.6	8.0	5.2	6.7	6.6	9.0	8.5	7.2	8.0	8.0	7.0	7.5
FLORADWARF (FHB-135)	8.5	8.3	6.5	8.1	8.0	7.7	1.0	8.5	8.3	8.2	4.9	7.1
TIFWAY	8.2	7.7	7.0	6.9	5.3	8.7	4.3	7.0	8.0	8.0	6.5	7.1
MIDIRON	8.0	6.5	5.3	5.7	4.3	8.7	7.7	5.0	7.3	7.0	6.7	6.6
MIDLAWN	7.6	6.8	5.3	5.7	4.3	8.7	6.5	5.3	7.2	6.9	7.7	6.5
TEXTURF 10	7.4	5.5	5.8	6.3	4.4	8.7	8.2	5.2	7.0	6.3	6.6	6.5
STF-1	7.5	5.9	4.3	6.2	4.6	8.3	7.5	5.0	7.0	6.7	6.4	6.3
MIDFIELD	6.8	5.8	4.0	4.7	3.9	8.3	7.3	5.5	7.0	6.6	7.0	6.1
ARIZONA COMMON-VEG.	5.1	3.4	3.2	4.3	4.0	7.3	1.3	4.0	6.2	5.3	5.3	4.5
LSD VALUE	0.6	0.6	1.3	1.3	1.4	0.8	1.5	1.1	0.3	0.5	1.4	0.3
C.V. (%)	11.3	11.6	21.4	23.1	29.5	6.1	21.7	16.5	4.6	7.2	27.1	17.3

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 MEANS IN EACH COLUMN.

TABLE 13A.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	AR1	AZ1	FL1	GA1	GA2	KY1	LA2	MD1	MO2	NE1	OK1	OK2	TX1	TX2	UB1	VA1	MEAN
MIDIRON	73.3	68.8	76.7	65.0	68.3	90.0	88.3	97.7	95.2	90.0	99.0	99.0	60.0	27.3	71.0	60.0	76.9
MIDLAWN	91.7	69.7	44.7	50.0	36.7	76.6	88.3	95.0	92.2	90.0	99.0	99.0	56.9	31.5	92.0	72.5	74.1
MIDFIELD	46.3	70.7	72.0	28.3	76.7	89.4	91.7	96.3	98.8	83.3	99.0	99.0	43.2	26.8	90.9	67.5	73.8
J-27	80.0	69.5	76.7	65.0	65.0	90.1	83.3	93.3	83.2	60.0	95.0	95.5	51.9	23.3	80.6	50.0	72.6
MIRAGE (90173)	85.0	70.3	89.0	80.0	84.7	79.3	88.3	90.0	89.5	33.3	99.0	96.7	46.3	24.2	67.7	29.2	72.0
GUYMON	88.3	64.8	77.7	58.3	61.7	79.7	81.7	95.0	87.3	80.0	97.7	94.0	48.6	14.0	73.9	45.8	71.8
OKS 91-11	61.7	68.5	64.0	48.3	75.0	76.2	83.3	95.0	79.7	90.0	97.7	96.7	44.0	16.2	83.9	40.0	70.0
BABY (TDS-BM1)	88.3	71.5	83.3	41.7	76.7	83.6	95.0	13.3	98.3	56.7	99.0	99.0	48.2	34.7	55.4	50.0	68.4
TIFWAY	61.7	72.0	79.3	99.0	86.7	72.4	95.0	18.3	36.8	13.3	99.0	99.0	52.0	34.7	41.7	47.2	63.0
TIFGREEN	86.7	71.7	78.3	43.3	43.3	80.0	93.3	13.3	93.5	26.7	99.0	99.0	55.7	27.7	41.8	46.2	62.5
STF-1	80.0	67.3	83.0	35.0	60.0	81.3	86.7	26.7	96.8	20.0	99.0	97.8	44.7	29.3	52.0	37.5	62.3
JACKPOT (J-912)	86.7	61.0	85.3	93.0	41.7	64.9	86.7	46.7	53.3	20.0	94.7	89.5	49.9	22.5	58.3	32.8	61.7
TEXTURF 10	60.0	59.5	80.0	84.7	13.3	79.1	85.0	3.3	95.2	16.7	99.0	95.3	50.9	26.8	60.0	34.5	59.0
SUNDEVIL	43.3	66.7	84.3	48.3	56.7	65.7	86.7	68.3	70.7	13.3	93.3	94.0	55.8	20.2	58.3	5.5	58.2
FMC-6 (FMC 6-91)	81.7	62.8	80.3	75.0	88.3	46.0	86.7	30.0	7.3	3.3	99.0	95.5	49.9	22.0	30.6	11.7	54.4
FMC 5-91	70.0	60.5	85.0	35.0	63.3	44.7	80.0	46.7	13.8	6.7	96.3	95.3	49.0	22.2	77.8	10.0	53.5
FMC 2-90	81.7	62.8	85.3	80.0	75.0	48.0	78.3	13.3	5.7	10.0	95.0	86.8	46.0	20.8	40.6	14.2	52.7
OKS 91-1	71.7	59.5	88.7	51.7	41.7	48.2	78.3	36.7	43.8	0.0	97.7	94.0	50.2	24.0	34.4	6.2	51.7
FMC 3-91	50.0	64.7	87.7	58.3	78.3	29.6	86.7	10.0	2.8	6.7	97.7	95.5	45.3	25.7	26.1	3.7	48.0
NUMEX-SAHARA	35.0	62.3	86.0	46.7	51.7	33.8	85.0	25.0	7.3	33.3	85.0	93.8	45.4	22.3	40.6	6.3	47.5
PRIMAVERA (FMC 1-90)	50.0	57.0	80.7	56.7	66.7	38.4	85.0	10.0	10.7	13.3	81.3	67.2	54.7	22.0	36.1	3.8	45.8
CHEYENNE	8.3	66.0	89.7	38.3	55.0	32.8	66.7	3.3	18.2	0.0	95.0	89.2	53.8	18.5	73.3	1.2	44.3
SONESTA	23.3	62.7	90.0	49.7	38.3	31.6	81.7	15.0	5.7	6.7	81.3	67.7	46.1	22.2	39.4	2.5	41.5
ARIZONA COMMON-VEG.	81.7	61.3	74.7	16.7	12.0	15.3	60.0	16.7	1.7	0.0	94.7	94.7	56.3	25.5	29.4	4.2	40.3
ARIZONA COMMON-SEED	11.7	63.7	82.3	45.0	60.0	17.1	81.7	16.7	2.5	3.3	68.3	61.0	50.7	21.7	32.2	0.7	38.7
FLORADWARF (FHB-135)	60.0	54.8	61.3	31.7	12.7	30.9	88.3	6.7	1.3	16.7	65.0	70.3	32.4	29.0	0.0	30.0	36.9
LSD VALUE	26.9	43.2	12.4	37.8	28.5	28.6	7.3	30.1	20.1	31.5	13.3	16.5	34.6	28.8	29.9	28.2	8.0
C.V. (%)	26.2	58.4	9.7	42.8	31.0	52.5	5.4	44.9	35.5	64.3	12.6	15.9	75.2	103.7	59.5	90.3	45.7

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 MEANS IN EACH COLUMN.

TABLE 13B.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/																	
NAME	AR1	AZ1	FL1	GA1	GA2	KY1	LA2	MD1	MO2	NE1	OK1	OK2	TX1	TX2	UB1	VA1	MEAN
J-27	80.0	69.5	76.7	65.0	65.0	90.1	83.3	93.3	83.2	60.0	95.0	95.5	51.9	23.3	80.6	50.0	72.6
MIRAGE (90173)	85.0	70.3	89.0	80.0	84.7	79.3	88.3	90.0	89.5	33.3	99.0	96.7	46.3	24.2	67.7	29.2	72.0
GUYMON	88.3	64.8	77.7	58.3	61.7	79.7	81.7	95.0	87.3	80.0	97.7	94.0	48.6	14.0	73.9	45.8	71.8
OKS 91-11	61.7	68.5	64.0	48.3	75.0	76.2	83.3	95.0	79.7	90.0	97.7	96.7	44.0	16.2	83.9	40.0	70.0
JACKPOT (J-912)	86.7	61.0	85.3	93.0	41.7	64.9	86.7	46.7	53.3	20.0	94.7	89.5	49.9	22.5	58.3	32.8	61.7
SUNDEVIL	43.3	66.7	84.3	48.3	56.7	65.7	86.7	68.3	70.7	13.3	93.3	94.0	55.8	20.2	58.3	5.5	58.2
FMC-6 (FMC 6-91)	81.7	62.8	80.3	75.0	88.3	46.0	86.7	30.0	7.3	3.3	99.0	95.5	49.9	22.0	30.6	11.7	54.4
FMC 5-91	70.0	60.5	85.0	35.0	63.3	44.7	80.0	46.7	13.8	6.7	96.3	95.3	49.0	22.2	77.8	10.0	53.5
FMC 2-90	81.7	62.8	85.3	80.0	75.0	48.0	78.3	13.3	5.7	10.0	95.0	86.8	46.0	20.8	40.6	14.2	52.7
OKS 91-1	71.7	59.5	88.7	51.7	41.7	48.2	78.3	36.7	43.8	0.0	97.7	94.0	50.2	24.0	34.4	6.2	51.7
FMC 3-91	50.0	64.7	87.7	58.3	78.3	29.6	86.7	10.0	2.8	6.7	97.7	95.5	45.3	25.7	26.1	3.7	48.0
NUMEX-SAHARA	35.0	62.3	86.0	46.7	51.7	33.8	85.0	25.0	7.3	33.3	85.0	93.8	45.4	22.3	40.6	6.3	47.5
PRIMAVERA (FMC 1-90)	50.0	57.0	80.7	56.7	66.7	38.4	85.0	10.0	10.7	13.3	81.3	67.2	54.7	22.0	36.1	3.8	45.8
CHEYENNE	8.3	66.0	89.7	38.3	55.0	32.8	66.7	3.3	18.2	0.0	95.0	89.2	53.8	18.5	73.3	1.2	44.3
SONESTA	23.3	62.7	90.0	49.7	38.3	31.6	81.7	15.0	5.7	6.7	81.3	67.7	46.1	22.2	39.4	2.5	41.5
ARIZONA COMMON-SEED	11.7	63.7	82.3	45.0	60.0	17.1	81.7	16.7	2.5	3.3	68.3	61.0	50.7	21.7	32.2	0.7	38.7
LSD VALUE	22.8	44.3	8.5	36.6	31.2	32.1	7.6	30.5	22.7	30.1	13.6	18.9	35.5	25.9	30.4	18.4	8.2
C.V. (%)	24.4	60.9	6.3	39.1	30.9	67.0	5.7	43.6	54.9	78.8	13.0	18.8	77.6	106.7	61.3	98.0	48.6

TABLE 13C.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/																	
NAME	AR1	AZ1	FL1	GA1	GA2	KY1	LA2	MD1	MO2	NE1	OK1	OK2	TX1	TX2	UB1	VA1	MEAN
MIDIRON	73.3	68.8	76.7	65.0	68.3	90.0	88.3	97.7	95.2	90.0	99.0	99.0	60.0	27.3	71.0	60.0	76.9
MIDLAWN	91.7	69.7	44.7	50.0	36.7	76.6	88.3	95.0	92.2	90.0	99.0	99.0	56.9	31.5	92.0	72.5	74.1
MIDFIELD	46.3	70.7	72.0	28.3	76.7	89.4	91.7	96.3	98.8	83.3	99.0	99.0	43.2	26.8	90.9	67.5	73.8
BABY (TDS-BM1)	88.3	71.5	83.3	41.7	76.7	83.6	95.0	13.3	98.3	56.7	99.0	99.0	48.2	34.7	55.4	50.0	68.4
TIFWAY	61.7	72.0	79.3	99.0	86.7	72.4	95.0	18.3	36.8	13.3	99.0	99.0	52.0	34.7	41.7	47.2	63.0
TIFGREEN	86.7	71.7	78.3	43.3	43.3	80.0	93.3	13.3	93.5	26.7	99.0	99.0	55.7	27.7	41.8	46.2	62.5
STF-1	80.0	67.3	83.0	35.0	60.0	81.3	86.7	26.7	96.8	20.0	99.0	97.8	44.7	29.3	52.0	37.5	62.3
TEXTURF 10	60.0	59.5	80.0	84.7	13.3	79.1	85.0	3.3	95.2	16.7	99.0	95.3	50.9	26.8	60.0	34.5	59.0
ARIZONA COMMON-VEG.	81.7	61.3	74.7	16.7	12.0	15.3	60.0	16.7	1.7	0.0	94.7	94.7	56.3	25.5	29.4	4.2	40.3
FLORADWARF (FHB-135)	60.0	54.8	61.3	31.7	12.7	30.9	88.3	6.7	1.3	16.7	65.0	70.3	32.4	29.0	0.0	30.0	36.9
LSD VALUE	32.4	41.3	16.9	39.6	23.6	21.8	6.7	29.4	14.9	33.7	12.8	11.6	33.1	32.9	28.9	39.1	7.8
C.V. (%)	27.6	54.4	14.3	49.7	30.2	33.6	4.8	47.2	18.5	50.7	11.9	10.7	71.2	98.7	56.1	76.4	41.5

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 MEANS IN EACH COLUMN.

TABLE 14A.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AR1	AZ1	FL1	GA1	GA2	IL2	KY1	LA2	MD1	MO1	MO2	NE1	OK1	OK2	TX1	TX2	UB1	VA1	MEAN
MIDFIELD	5.0	88.3	91.7	82.5	81.7	79.5	98.7	89.7	99.0	41.7	92.9	90.0	13.3	99.0	64.2	50.0	60.0	57.5	71.4
BABY (TDS-BM1)	28.3	90.4	93.7	90.5	91.5	70.3	99.0	93.4	23.3	79.2	94.2	76.7	10.0	99.0	66.7	56.7	86.7	32.5	71.2
MIRAGE (90173)	91.3	94.4	96.3	91.8	93.7	65.8	.	83.7	97.7	28.0	75.3	56.7	13.3	99.0	56.4	25.0	.	55.0	70.2
MIDIRON	5.0	84.4	94.7	89.3	79.2	69.2	90.7	89.1	99.0	32.5	87.7	90.0	10.0	99.0	66.1	39.2	76.7	45.8	69.3
MIDLAWN	5.0	85.9	86.3	98.2	64.2	83.2	91.7	88.8	99.0	35.0	89.1	90.0	10.0	99.0	65.8	43.3	55.0	51.7	69.0
SUNDEVIL	86.0	92.4	94.3	86.8	83.3	66.3	.	80.0	91.3	27.2	60.6	40.0	38.3	99.0	65.5	18.3	.	43.3	67.1
GUYMON	58.3	85.4	88.0	92.8	86.3	40.5	.	78.9	99.0	17.8	82.0	86.7	8.3	99.0	56.5	21.7	.	42.5	65.2
J-27	65.0	94.1	93.7	90.3	87.3	39.7	.	80.0	97.7	12.7	77.8	56.7	13.3	99.0	58.0	30.0	.	47.5	65.2
TIFGREEN	13.3	87.9	93.7	90.3	75.0	78.5	98.7	95.6	30.0	52.5	91.0	43.3	11.7	99.0	63.9	35.0	80.0	30.0	65.0
NUMEX-SAHARA	90.0	89.1	92.0	93.7	93.5	70.3	.	80.0	50.0	23.2	15.9	56.7	50.0	99.0	56.3	27.5	.	40.3	64.2
STF-1	6.7	87.4	92.7	84.6	81.7	86.5	96.0	87.4	45.0	37.5	87.2	30.0	10.0	99.0	53.9	49.2	63.3	19.3	62.1
OKS 91-1	94.7	91.1	92.0	94.5	90.5	63.8	.	80.6	43.0	37.7	41.3	0.0	23.3	99.0	62.3	18.3	.	35.8	60.5
OKS 91-11	13.3	90.4	91.7	88.7	82.2	43.8	.	77.8	97.7	16.2	72.8	90.0	5.0	99.0	53.8	16.7	.	28.3	60.5
JACKPOT (J-912)	71.7	85.3	95.0	96.8	74.2	43.5	.	80.0	76.7	17.2	57.0	30.0	6.7	99.0	60.1	23.3	.	43.3	60.0
ARIZONA COMMON-SEED	97.7	92.0	90.3	91.3	89.7	66.5	.	78.9	20.0	22.2	7.8	36.7	46.7	94.3	68.4	16.7	.	38.3	59.8
TIFWAY	5.0	87.7	94.7	98.8	86.3	64.5	96.0	92.1	50.0	30.8	39.1	36.7	10.0	99.0	62.2	50.8	46.7	23.5	59.7
FMC 5-91	80.0	86.1	95.7	91.3	89.5	43.2	.	81.6	61.7	23.7	21.1	36.7	20.0	99.0	53.2	25.8	.	38.5	59.2
PRIMAVERA (FMC 1-90)	83.3	89.6	94.3	92.0	85.5	65.2	.	81.7	18.3	17.3	13.7	40.0	36.7	92.7	62.9	29.2	.	37.5	58.7
SONESTA	94.7	90.8	94.0	85.3	57.3	43.8	.	82.8	33.3	21.7	13.8	43.3	55.0	96.0	58.2	20.0	.	39.2	58.1
FMC-6 (FMC 6-91)	81.7	90.7	94.7	94.3	90.2	46.8	.	80.4	61.7	20.5	14.8	13.3	18.3	99.0	60.9	19.5	.	35.3	57.6
FMC 3-91	91.7	93.2	95.3	91.8	87.0	41.2	.	83.8	26.7	24.7	10.8	20.0	38.3	99.0	57.6	20.0	.	37.5	57.4
CHEYENNE	96.3	92.9	91.7	89.7	86.7	67.7	.	73.3	18.3	21.3	24.9	6.7	35.0	99.0	59.8	16.7	.	37.5	57.3
TEXTURF 10	3.7	84.8	96.3	89.0	40.8	70.5	97.3	89.1	10.0	18.5	80.6	30.0	11.7	99.0	57.9	37.5	76.7	20.8	56.3
FMC 2-90	75.0	88.7	95.0	97.5	89.5	51.2	.	80.9	26.7	13.5	13.8	43.3	8.3	99.0	48.9	18.3	.	28.5	54.9
ARIZONA COMMON-VEG.	13.3	87.4	78.7	52.5	45.8	62.2	88.3	76.1	31.7	13.3	10.6	0.0	13.3	99.0	55.1	22.5	90.0	30.8	48.4
FLORADWARF (FHB-135)	8.3	72.9	90.3	62.3	60.0	11.7	96.0	91.0	16.7	26.2	7.9	33.3	10.0	91.0	42.8	36.7	33.3	16.0	44.8
LSD VALUE	12.1	10.9	6.2	18.5	21.9	42.4	3.8	10.3	46.7	23.2	19.5	50.4	13.2	6.3	25.5	26.4	9.2	36.3	6.5
C.V. (%)	14.4	13.2	4.2	18.2	24.2	63.2	2.5	13.2	53.0	74.6	42.5	69.3	40.5	4.0	53.6	78.6	8.5	86.7	37.1

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

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

TABLE 14B.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AR1	AZ1	FL1	GA1	GA2	IL2	LA2	MD1	MO1	MO2	NE1	OK1	OK2	TX1	TX2	VA1	MEAN
MIRAGE (90173)	91.3	94.4	96.3	91.8	93.7	65.8	83.7	97.7	28.0	75.3	56.7	13.3	99.0	56.4	25.0	55.0	70.2
SUNDEVIL	86.0	92.4	94.3	86.8	83.3	66.3	80.0	91.3	27.2	60.6	40.0	38.3	99.0	65.5	18.3	43.3	67.1
GUYMON	58.3	85.4	88.0	92.8	86.3	40.5	78.9	99.0	17.8	82.0	86.7	8.3	99.0	56.5	21.7	42.5	65.2
J-27	65.0	94.1	93.7	90.3	87.3	39.7	80.0	97.7	12.7	77.8	56.7	13.3	99.0	58.0	30.0	47.5	65.2
NUMEX-SAHARA	90.0	89.1	92.0	93.7	93.5	70.3	80.0	50.0	23.2	15.9	56.7	50.0	99.0	56.3	27.5	40.3	64.2
OKS 91-1	94.7	91.1	92.0	94.5	90.5	63.8	80.6	43.0	37.7	41.3	0.0	23.3	99.0	62.3	18.3	35.8	60.5
OKS 91-11	13.3	90.4	91.7	88.7	82.2	43.8	77.8	97.7	16.2	72.8	90.0	5.0	99.0	53.8	16.7	28.3	60.5
JACKPOT (J-912)	71.7	85.3	95.0	96.8	74.2	43.5	80.0	76.7	17.2	57.0	30.0	6.7	99.0	60.1	23.3	43.3	60.0
ARIZONA COMMON-SEED	97.7	92.0	90.3	91.3	89.7	66.5	78.9	20.0	22.2	7.8	36.7	46.7	94.3	68.4	16.7	38.3	59.8
FMC 5-91	80.0	86.1	95.7	91.3	89.5	43.2	81.6	61.7	23.7	21.1	36.7	20.0	99.0	53.2	25.8	38.5	59.2
PRIMAVERA (FMC 1-90)	83.3	89.6	94.3	92.0	85.5	65.2	81.7	18.3	17.3	13.7	40.0	36.7	92.7	62.9	29.2	37.5	58.7
SONESTA	94.7	90.8	94.0	85.3	57.3	43.8	82.8	33.3	21.7	13.8	43.3	55.0	96.0	58.2	20.0	39.2	58.1
FMC-6 (FMC 6-91)	81.7	90.7	94.7	94.3	90.2	46.8	80.4	61.7	20.5	14.8	13.3	18.3	99.0	60.9	19.5	35.3	57.6
FMC 3-91	91.7	93.2	95.3	91.8	87.0	41.2	83.8	26.7	24.7	10.8	20.0	38.3	99.0	57.6	20.0	37.5	57.4
CHEYENNE	96.3	92.9	91.7	89.7	86.7	67.7	73.3	18.3	21.3	24.9	6.7	35.0	99.0	59.8	16.7	37.5	57.3
FMC 2-90	75.0	88.7	95.0	97.5	89.5	51.2	80.9	26.7	13.5	13.8	43.3	8.3	99.0	48.9	18.3	28.5	54.9
LSD VALUE	14.7	8.2	4.3	17.3	21.5	47.7	11.2	40.9	26.1	21.8	52.8	16.7	5.9	25.0	23.1	41.0	6.9
C.V. (%)	11.5	9.8	2.8	16.5	22.1	78.1	15.0	44.2	106.4	62.2	80.0	39.8	3.7	53.0	93.7	91.8	39.0

TABLE 14C.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	AR1	AZ1	FL1	GA1	GA2	IL2	KY1	LA2	MD1	MO1	MO2	NE1	OK1	OK2	TX1	TX2	UB1	VA1	MEAN
MIDFIELD	5.0	88.3	91.7	82.5	81.7	79.5	98.7	89.7	99.0	41.7	92.9	90.0	13.3	99.0	64.2	50.0	60.0	57.5	71.4
BABY (TDS-BM1)	28.3	90.4	93.7	90.5	91.5	70.3	99.0	93.4	23.3	79.2	94.2	76.7	10.0	99.0	66.7	56.7	86.7	32.5	71.2
MIDIRON	5.0	84.4	94.7	89.3	79.2	69.2	90.7	89.1	99.0	32.5	87.7	90.0	10.0	99.0	66.1	39.2	76.7	45.8	69.3
MIDLAWN	5.0	85.9	86.3	98.2	64.2	83.2	91.7	88.8	99.0	35.0	89.1	90.0	10.0	99.0	65.8	43.3	55.0	51.7	69.0
TIFGREEN	13.3	87.9	93.7	90.3	75.0	78.5	98.7	95.6	30.0	52.5	91.0	43.3	11.7	99.0	63.9	35.0	80.0	30.0	65.0
STF-1	6.7	87.4	92.7	84.6	81.7	86.5	96.0	87.4	45.0	37.5	87.2	30.0	10.0	99.0	53.9	49.2	63.3	19.3	62.1
TIFWAY	5.0	87.7	94.7	98.8	86.3	64.5	96.0	92.1	50.0	30.8	39.1	36.7	10.0	99.0	62.2	50.8	46.7	23.5	59.7
TEXTURF 10	3.7	84.8	96.3	89.0	40.8	70.5	97.3	89.1	10.0	18.5	80.6	30.0	11.7	99.0	57.9	37.5	76.7	20.8	56.3
ARIZONA COMMON-VEG.	13.3	87.4	78.7	52.5	45.8	62.2	88.3	76.1	31.7	13.3	10.6	0.0	13.3	99.0	55.1	22.5	90.0	30.8	48.4
FLORADWARF (FHB-135)	8.3	72.9	90.3	62.3	60.0	11.7	96.0	91.0	16.7	26.2	7.9	33.3	10.0	91.0	42.8	36.7	33.3	16.0	44.8
LSD VALUE	6.2	14.1	8.4	20.3	22.6	32.2	3.8	8.5	54.7	17.8	15.1	46.4	2.9	7.0	26.2	30.9	9.2	27.0	5.9
C.V. (%)	40.9	17.7	5.7	21.1	28.1	41.9	2.5	10.3	67.5	42.6	24.0	55.5	16.6	4.5	54.4	64.6	8.5	72.4	34.1

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 MEANS IN EACH COLUMN.

TABLE 15A.

PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MD1	MO1	MO2	OK1	OK2	TX1	TX2	UB1	MEAN
MIRAGE (90173)	99.0	98.8	90.5	98.4	96.0	95.8	93.6	48.3	98.3	90.2	99.0	81.2	21.7	99.0	86.4
MIDFIELD	66.7	98.2	77.2	93.0	74.4	99.0	97.1	63.3	98.8	57.8	99.0	97.3	31.7	99.0	82.3
SUNDEVIL	97.7	96.0	87.7	95.6	94.2	91.2	71.7	47.0	87.8	96.8	99.0	76.6	11.7	99.0	82.3
GUYMON	99.0	96.7	71.2	97.0	92.9	88.7	91.3	40.8	93.7	87.0	99.0	78.1	15.0	99.0	82.1
J-27	99.0	98.8	70.2	96.2	93.0	96.2	90.9	30.2	94.3	78.7	99.0	82.1	20.0	99.0	82.0
MIDLAWN	91.7	99.0	66.5	97.9	72.7	98.3	94.6	42.5	96.7	54.5	99.0	93.1	31.7	99.0	81.2
BABY (TDS-BM1)	90.0	98.5	81.5	98.4	93.1	99.0	38.9	78.3	98.8	55.3	99.0	77.2	51.7	66.0	80.4
JACKPOT (J-912)	99.0	97.3	74.8	98.0	85.1	90.8	61.1	37.3	88.7	75.3	99.0	88.1	25.0	99.0	79.9
MIDIRON	71.7	96.7	70.8	91.0	71.1	99.0	96.3	45.0	97.8	55.3	99.0	91.2	28.3	99.0	79.5
FMC 5-91	99.0	97.5	84.2	97.0	95.2	95.2	62.8	42.2	45.8	95.3	99.0	82.8	17.3	99.0	79.4
STF-1	75.0	99.0	85.8	97.4	77.8	99.0	46.1	51.7	98.8	56.2	99.0	73.9	35.0	94.3	77.8
OKS 91-11	93.0	98.7	66.3	95.6	92.4	88.7	91.9	31.0	90.3	52.0	99.0	78.3	6.7	99.0	77.3
OKS 91-1	99.0	97.7	78.3	98.3	93.8	95.3	55.6	41.2	57.8	92.5	99.0	79.9	15.0	66.0	76.4
FMC-6 (FMC 6-91)	99.0	98.3	81.5	97.9	96.9	93.5	51.7	31.5	26.3	91.8	99.0	90.3	25.0	82.7	76.1
CHEYENNE	99.0	97.7	87.7	98.3	94.6	89.5	23.9	36.8	29.0	96.0	99.0	86.6	21.7	99.0	75.6
NUMEX-SAHARA	99.0	96.7	80.5	97.2	97.6	92.8	47.2	40.8	16.3	98.3	99.0	79.9	11.0	97.7	75.3
TIFGREEN	83.3	99.0	77.5	96.3	91.9	99.0	25.0	58.3	99.0	55.3	99.0	79.4	28.3	53.0	74.6
SONESTA	99.0	98.3	88.3	93.0	80.1	96.2	47.2	36.8	9.8	99.0	99.0	79.7	15.7	99.0	74.4
ARIZONA COMMON-SEED	99.0	97.7	84.2	97.2	95.0	90.3	35.6	43.8	10.8	99.0	99.0	88.2	15.0	84.7	74.3
FMC 2-90	99.0	95.2	88.2	98.7	96.9	94.8	31.7	33.5	21.5	93.7	99.0	74.6	13.3	99.0	74.2
PRIMAVERA (FMC 1-90)	99.0	98.2	81.5	97.0	95.4	97.0	37.2	37.7	19.7	98.3	99.0	82.1	13.3	73.0	73.5
FMC 3-91	99.0	98.2	87.7	97.0	94.8	96.0	41.7	36.3	14.8	96.7	99.0	80.2	20.0	66.0	73.4
TIFWAY	66.7	98.8	74.0	99.0	79.2	99.0	25.0	41.7	46.8	53.8	97.7	87.8	55.0	96.3	72.9
TEXTURF 10	75.0	97.7	84.2	97.7	70.9	99.0	14.4	29.0	96.8	57.0	99.0	82.2	23.3	86.0	72.3
ARIZONA COMMON-VEG.	91.7	94.3	72.8	86.9	72.1	95.3	14.4	35.7	5.0	57.0	99.0	83.7	23.3	99.0	66.4
FLORADWARF (FHB-135)	40.0	90.3	64.3	88.6	83.3	92.5	6.7	24.3	1.0	53.8	91.0	58.7	35.0	0.0	52.1
LSD VALUE	11.7	4.3	22.6	7.2	14.4	9.1	24.7	37.7	25.4	37.4	4.4	22.0	19.8	39.3	6.3
C.V. (%)	8.1	3.9	25.1	8.0	17.7	8.4	49.6	79.5	37.6	42.8	2.8	28.8	52.5	28.2	27.1

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 MEANS IN EACH COLUMN.

TABLE 15B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/															
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MD1	MO1	MO2	OK1	OK2	TX1	TX2	UB1	MEAN
MIRAGE (90173)	99.0	98.8	90.5	98.4	96.0	95.8	93.6	48.3	98.3	90.2	99	81.2	21.7	99.0	86.4
SUNDEVIL	97.7	96.0	87.7	95.6	94.2	91.2	71.7	47.0	87.8	96.8	99	76.6	11.7	99.0	82.3
GUYMON	99.0	96.7	71.2	97.0	92.9	88.7	91.3	40.8	93.7	87.0	99	78.1	15.0	99.0	82.1
J-27	99.0	98.8	70.2	96.2	93.0	96.2	90.9	30.2	94.3	78.7	99	82.1	20.0	99.0	82.0
JACKPOT (J-912)	99.0	97.3	74.8	98.0	85.1	90.8	61.1	37.3	88.7	75.3	99	88.1	25.0	99.0	79.9
FMC 5-91	99.0	97.5	84.2	97.0	95.2	95.2	62.8	42.2	45.8	95.3	99	82.8	17.3	99.0	79.4
OKS 91-11	93.0	98.7	66.3	95.6	92.4	88.7	91.9	31.0	90.3	52.0	99	78.3	6.7	99.0	77.3
OKS 91-1	99.0	97.7	78.3	98.3	93.8	95.3	55.6	41.2	57.8	92.5	99	79.9	15.0	66.0	76.4
FMC-6 (FMC 6-91)	99.0	98.3	81.5	97.9	96.9	93.5	51.7	31.5	26.3	91.8	99	90.3	25.0	82.7	76.1
CHEYENNE	99.0	97.7	87.7	98.3	94.6	89.5	23.9	36.8	29.0	96.0	99	86.6	21.7	99.0	75.6
NUMEX-SAHARA	99.0	96.7	80.5	97.2	97.6	92.8	47.2	40.8	16.3	98.3	99	79.9	11.0	97.7	75.3
SONESTA	99.0	98.3	88.3	93.0	80.1	96.2	47.2	36.8	9.8	99.0	99	79.7	15.7	99.0	74.4
ARIZONA COMMON-SEED	99.0	97.7	84.2	97.2	95.0	90.3	35.6	43.8	10.8	99.0	99	88.2	15.0	84.7	74.3
FMC 2-90	99.0	95.2	88.2	98.7	96.9	94.8	31.7	33.5	21.5	93.7	99	74.6	13.3	99.0	74.2
PRIMAVERA (FMC 1-90)	99.0	98.2	81.5	97.0	95.4	97.0	37.2	37.7	19.7	98.3	99	82.1	13.3	73.0	73.5
FMC 3-91	99.0	98.2	87.7	97.0	94.8	96.0	41.7	36.3	14.8	96.7	99	80.2	20.0	66.0	73.4
LSD VALUE	3.0	3.6	20.9	4.8	10.3	11.5	26.2	43.8	29.5	21.6	0	21.8	15.2	38.6	6.1
C.V. (%)	1.9	3.2	22.5	5.3	11.9	10.8	48.3	100.2	51.5	21.1	0	28.7	56.5	26.3	25.8

TABLE 15C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/															
NAME	AR1	AZ1	FL1	GA1	GA2	LA2	MD1	MO1	MO2	OK1	OK2	TX1	TX2	UB1	MEAN
MIDFIELD	66.7	98.2	77.2	93.0	74.4	99.0	97.1	63.3	98.8	57.8	99.0	97.3	31.7	99.0	82.3
MIDLAWN	91.7	99.0	66.5	97.9	72.7	98.3	94.6	42.5	96.7	54.5	99.0	93.1	31.7	99.0	81.2
BABY (TDS-BML)	90.0	98.5	81.5	98.4	93.1	99.0	38.9	78.3	98.8	55.3	99.0	77.2	51.7	66.0	80.4
MIDIRON	71.7	96.7	70.8	91.0	71.1	99.0	96.3	45.0	97.8	55.3	99.0	91.2	28.3	99.0	79.5
STF-1	75.0	99.0	85.8	97.4	77.8	99.0	46.1	51.7	98.8	56.2	99.0	73.9	35.0	94.3	77.8
TIFGREEN	83.3	99.0	77.5	96.3	91.9	99.0	25.0	58.3	99.0	55.3	99.0	79.4	28.3	53.0	74.6
TIFWAY	66.7	98.8	74.0	99.0	79.2	99.0	25.0	41.7	46.8	53.8	97.7	87.8	55.0	96.3	72.9
TEXTURF 10	75.0	97.7	84.2	97.7	70.9	99.0	14.4	29.0	96.8	57.0	99.0	82.2	23.3	86.0	72.3
ARIZONA COMMON-VEG.	91.7	94.3	72.8	86.9	72.1	95.3	14.4	35.7	5.0	57.0	99.0	83.7	23.3	99.0	66.4
FLORADWARF (FHB-135)	40.0	90.3	64.3	88.6	83.3	92.5	6.7	24.3	1.0	53.8	91.0	58.7	35.0	0.0	52.1
LSD VALUE	18.5	5.3	25.2	9.9	19.3	2.0	22.0	25.0	17.0	53.8	7.1	22.3	25.6	40.5	6.6
C.V. (%)	15.3	4.8	29.3	11.2	26.4	1.8	51.7	46.8	20.2	85.0	4.5	29.1	46.4	31.8	29.3

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 MEANS IN EACH COLUMN.

TABLE 16A. FROST TOLERANCE RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/								
NAME	AR1	AZ1	MO2	OK1	OK2	VA1	VA4	MEAN
TIFWAY	4.9	7.0	4.8	6.7	7.3	4.6	6.7	6.0
MIDFIELD	5.4	2.0	4.8	6.0	6.0	6.2	5.0	5.1
TEXTURF 10	4.8	3.0	4.5	5.0	7.0	3.8	5.7	4.8
SUNDEVIL	4.4	3.7	4.7	5.0	6.0	4.8	5.0	4.8
OKS 91-11	5.6	2.7	5.3	5.7	6.0	4.5	3.7	4.8
MIDIAWN	4.2	1.3	4.8	5.7	6.3	5.2	5.3	4.7
MIRAGE (90173)	4.3	3.0	4.3	4.7	6.3	5.3	4.7	4.7
J-27	4.5	1.7	5.3	5.7	6.3	4.8	4.0	4.6
GUYMON	5.1	2.0	4.8	5.3	6.0	4.5	4.0	4.5
STF-1	4.8	2.0	4.7	4.7	7.0	4.2	4.3	4.5
FMC 5-91	4.3	3.0	4.3	4.0	6.3	5.2	4.0	4.5
FMC 3-91	4.1	3.3	3.8	4.0	6.0	4.0	5.0	4.3
ARIZONA COMMON-VEG.	4.5	3.3	1.7	4.7	6.0	5.0	5.0	4.3
ARIZONA COMMON-SEED	4.1	3.3	1.7	4.7	6.0	5.3	5.0	4.3
JACKPOT (J-912)	3.4	3.7	3.5	4.7	7.0	3.7	4.0	4.3
NUMEX-SAHARA	3.8	3.3	2.2	4.7	6.0	5.5	4.3	4.3
BABY (TDS-BM1)	4.0	2.0	4.2	4.7	7.0	3.8	3.7	4.2
PRIMAVERA (FMC 1-90)	4.0	3.3	2.2	4.7	5.7	4.3	5.0	4.2
TIFGREEN	3.6	2.0	4.7	5.3	6.7	3.0	3.3	4.1
CHEYENNE	4.2	3.0	1.8	4.0	5.7	4.8	5.0	4.1
MIDIRON	4.6	1.0	4.3	6.0	6.0	3.5	3.0	4.1
OKS 91-1	3.6	2.7	3.5	3.7	5.3	4.5	5.0	4.0
SONESTA	4.3	2.7	1.7	4.3	5.7	4.3	5.0	4.0
FMC 2-90	3.7	3.3	1.8	4.0	6.0	4.6	4.3	4.0
FMC-6 (FMC 6-91)	3.9	3.0	2.5	3.7	6.0	4.0	4.3	3.9
FLORADWARF (FHB-135)	3.4	1.7	1.0	6.3	7.3	3.0	2.3	3.6
LSD VALUE	1.9	1.4	1.5	1.3	0.7	1.4	0.8	0.8
C.V. (%)	55.1	31.0	36.0	16.0	6.8	23.8	11.6	37.9

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 MEANS IN EACH COLUMN.

TABLE 16B. FROST TOLERANCE RATINGS OF BERMUDAGRASS (SEED) CULTIVARS 1/
1992-96 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/								
NAME	AR1	AZ1	MO2	OK1	OK2	VA1	VA4	MEAN
SUNDEVIL	4.4	3.7	4.7	5.0	6.0	4.8	5.0	4.8
OKS 91-11	5.6	2.7	5.3	5.7	6.0	4.5	3.7	4.8
MIRAGE (90173)	4.3	3.0	4.3	4.7	6.3	5.3	4.7	4.7
J-27	4.5	1.7	5.3	5.7	6.3	4.8	4.0	4.6
GUYMON	5.1	2.0	4.8	5.3	6.0	4.5	4.0	4.5
FMC 5-91	4.3	3.0	4.3	4.0	6.3	5.2	4.0	4.5
FMC 3-91	4.1	3.3	3.8	4.0	6.0	4.0	5.0	4.3
ARIZONA COMMON-SEED	4.1	3.3	1.7	4.7	6.0	5.3	5.0	4.3
JACKPOT (J-912)	3.4	3.7	3.5	4.7	7.0	3.7	4.0	4.3
NUMEX-SAHARA	3.8	3.3	2.2	4.7	6.0	5.5	4.3	4.3
PRIMAVERA (FMC 1-90)	4.0	3.3	2.2	4.7	5.7	4.3	5.0	4.2
CHEYENNE	4.2	3.0	1.8	4.0	5.7	4.8	5.0	4.1
OKS 91-1	3.6	2.7	3.5	3.7	5.3	4.5	5.0	4.0
SONESTA	4.3	2.7	1.7	4.3	5.7	4.3	5.0	4.0
FMC 2-90	3.7	3.3	1.8	4.0	6.0	4.6	4.3	4.0
FMC-6 (FMC 6-91)	3.9	3.0	2.5	3.7	6.0	4.0	4.3	3.9
LSD VALUE	1.9	1.4	1.5	1.4	0.7	1.5	0.7	0.8
C.V. (%)	57.5	29.9	38.8	19.6	7.6	23.9	9.0	39.6

TABLE 16C. FROST TOLERANCE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 2/								
NAME	AR1	AZ1	MO2	OK1	OK2	VA1	VA4	MEAN
TIFWAY	4.9	7.0	4.8	6.7	7.3	4.6	6.7	6.0
MIDFIELD	5.4	2.0	4.8	6.0	6.0	6.2	5.0	5.1
TEXTURF 10	4.8	3.0	4.5	5.0	7.0	3.8	5.7	4.8
MIDLAWN	4.2	1.3	4.8	5.7	6.3	5.2	5.3	4.7
STF-1	4.8	2.0	4.7	4.7	7.0	4.2	4.3	4.5
ARIZONA COMMON-VEG.	4.5	3.3	1.7	4.7	6.0	5.0	5.0	4.3
BABY (TDS-BM1)	4.0	2.0	4.2	4.7	7.0	3.8	3.7	4.2
TIFGREEN	3.6	2.0	4.7	5.3	6.7	3.0	3.3	4.1
MIDIRON	4.6	1.0	4.3	6.0	6.0	3.5	3.0	4.1
FLORADWARF (FHB-135)	3.4	1.7	1.0	6.3	7.3	3.0	2.3	3.6
LSD VALUE	1.8	1.3	1.4	0.9	0.6	1.3	1.1	0.8
C.V. (%)	51.3	33.0	32.1	10.5	5.5	23.6	14.8	35.3

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 MEANS IN EACH COLUMN.

TABLE 17A. WINTER COLOR RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	AZ1	CA2	CA3	FL1	LA2	MD1	TX1	VA4	MEAN
TIFWAY	4.3	8.0	5.0	6.0	2.3	6.0	2.2	5.3	4.9
BABY (TDS-BM1)	3.5	5.3	3.7	6.3	2.0	5.7	2.1	5.3	4.2
TIFGREEN	4.0	5.0	2.7	5.6	2.7	5.7	1.9	4.0	3.9
TEXTURF 10	3.2	7.3	2.7	6.2	1.7	4.7	1.7	4.0	3.9
JACKPOT (J-912)	3.7	7.0	3.7	5.6	1.0	3.3	1.7	4.3	3.8
MIRAGE (90173)	3.5	7.0	3.0	6.2	1.0	3.7	1.5	3.7	3.7
CHEYENNE	3.2	6.3	4.0	5.6	1.0	4.0	1.4	4.0	3.7
NUMEX-SAHARA	3.2	6.3	3.7	5.6	1.0	4.0	1.6	4.0	3.7
FMC 3-91	2.8	6.3	3.7	6.1	1.0	3.3	1.7	4.0	3.6
MIDFIELD	3.7	5.0	1.3	4.9	2.0	5.3	2.0	4.7	3.6
SUNDEVIL	3.2	6.0	4.0	5.6	1.0	3.7	1.4	4.0	3.6
ARIZONA COMMON-VEG.	3.0	6.0	3.7	4.2	1.7	5.0	1.3	3.7	3.6
FMC 2-90	3.5	6.3	3.0	5.8	1.0	3.7	1.3	3.7	3.5
STF-1	3.3	5.3	2.0	5.7	1.7	5.3	1.9	3.0	3.5
FMC 5-91	3.5	6.0	3.3	5.7	1.0	3.0	1.6	4.0	3.5
FMC-6 (FMC 6-91)	3.2	6.0	3.0	5.3	1.0	3.0	1.4	4.7	3.5
ARIZONA COMMON-SEED	2.8	6.0	3.3	5.2	1.0	3.3	1.3	4.0	3.4
OKS 91-1	2.8	6.0	3.0	5.4	1.0	3.0	1.6	4.0	3.4
FLORADWARF (FHB-135)	3.7	3.3	2.7	5.4	2.3	5.0	1.9	2.0	3.3
SONESTA	2.8	5.3	3.3	5.4	1.0	3.0	1.4	3.7	3.3
PRIMAVERA (FMC 1-90)	2.3	5.3	3.7	5.1	1.0	3.3	1.4	3.7	3.2
GUYMON	4.0	6.0	2.0	4.4	1.0	3.0	1.4	3.0	3.1
J-27	3.7	5.7	2.0	4.7	1.0	3.3	1.4	3.0	3.1
OKS 91-11	3.8	5.3	1.0	4.6	1.0	3.0	1.8	3.0	2.9
MIDIRON	3.3	3.0	1.7	5.1	1.7	4.3	1.8	2.3	2.9
MIDLAWN	3.3	4.0	1.0	3.8	1.3	5.0	1.6	3.0	2.9
LSD VALUE	2.2	1.0	0.9	1.2	0.6	1.2	0.8	0.8	0.5
C.V. (%)	57.9	11.3	19.9	24.0	27.6	17.0	52.6	13.4	32.5

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 MEANS IN EACH COLUMN.

TABLE 17B. WINTER COLOR RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/									
NAME	AZ1	CA2	CA3	FL1	LA2	MD1	TX1	VA4	MEAN
JACKPOT (J-912)	3.7	7.0	3.7	5.6	1	3.3	1.7	4.3	3.8
MIRAGE (90173)	3.5	7.0	3.0	6.2	1	3.7	1.5	3.7	3.7
CHEYENNE	3.2	6.3	4.0	5.6	1	4.0	1.4	4.0	3.7
NUMEX-SAHARA	3.2	6.3	3.7	5.6	1	4.0	1.6	4.0	3.7
FMC 3-91	2.8	6.3	3.7	6.1	1	3.3	1.7	4.0	3.6
SUNDEVIL	3.2	6.0	4.0	5.6	1	3.7	1.4	4.0	3.6
FMC 2-90	3.5	6.3	3.0	5.8	1	3.7	1.3	3.7	3.5
FMC 5-91	3.5	6.0	3.3	5.7	1	3.0	1.6	4.0	3.5
FMC-6 (FMC 6-91)	3.2	6.0	3.0	5.3	1	3.0	1.4	4.7	3.5
ARIZONA COMMON-SEED	2.8	6.0	3.3	5.2	1	3.3	1.3	4.0	3.4
OKS 91-1	2.8	6.0	3.0	5.4	1	3.0	1.6	4.0	3.4
SONESTA	2.8	5.3	3.3	5.4	1	3.0	1.4	3.7	3.3
PRIMAVERA (FMC 1-90)	2.3	5.3	3.7	5.1	1	3.3	1.4	3.7	3.2
GUYMON	4.0	6.0	2.0	4.4	1	3.0	1.4	3.0	3.1
J-27	3.7	5.7	2.0	4.7	1	3.3	1.4	3.0	3.1
OKS 91-11	3.8	5.3	1.0	4.6	1	3.0	1.8	3.0	2.9
LSD VALUE	2.1	1.0	0.8	1.2	0	0.8	0.7	0.7	0.5
C.V. (%)	56.1	9.8	16.8	24.1	0	14.3	48.6	11.4	31.4

TABLE 17C. WINTER COLOR RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/									
NAME	AZ1	CA2	CA3	FL1	LA2	MD1	TX1	VA4	MEAN
TIFWAY	4.3	8.0	5.0	6.0	2.3	6.0	2.2	5.3	4.9
BABY (TDS-BM1)	3.5	5.3	3.7	6.3	2.0	5.7	2.1	5.3	4.2
TIFGREEN	4.0	5.0	2.7	5.6	2.7	5.7	1.9	4.0	3.9
TEXTURF 10	3.2	7.3	2.7	6.2	1.7	4.7	1.7	4.0	3.9
MIDFIELD	3.7	5.0	1.3	4.9	2.0	5.3	2.0	4.7	3.6
ARIZONA COMMON-VEG.	3.0	6.0	3.7	4.2	1.7	5.0	1.3	3.7	3.6
STF-1	3.3	5.3	2.0	5.7	1.7	5.3	1.9	3.0	3.5
FLORADWARF (FHB-135)	3.7	3.3	2.7	5.4	2.3	5.0	1.9	2.0	3.3
MIDIRON	3.3	3.0	1.7	5.1	1.7	4.3	1.8	2.3	2.9
MIDLAWN	3.3	4.0	1.0	3.8	1.3	5.0	1.6	3.0	2.9
LSD VALUE	2.4	1.2	1.1	1.2	1.0	1.7	0.8	1.0	0.5
C.V. (%)	60.2	14.0	25.6	23.8	31.3	18.7	54.8	16.2	33.9

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 MEANS IN EACH COLUMN.

TABLE 18A. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

PERCENT WINTER KILL RATINGS: LOCATIONS 3/

NAME	KY1	MD1	NE1	OK1	UB1	VA1	MEAN
ARIZONA COMMON-SEED	94.0	98.3	96.0	98.0	99.0	66.0	91.9
CHEYENNE	75.0	98.7	99.0	97.7	78.3	80.0	88.1
ARIZONA COMMON-VEG.	89.0	99.0	96.0	81.3	99.0	63.3	87.9
NUMEX-SAHARA	67.3	98.7	93.0	98.0	99.0	70.0	87.7
SONESTA	71.3	99.0	93.0	98.0	99.0	55.0	85.9
FMC 3-91	46.3	99.0	96.0	98.0	99.0	58.3	82.8
PRIMAVERA (FMC 1-90)	55.0	98.7	90.0	98.0	99.0	42.0	80.4
FLORADWARF (FHB-135)	90.7	99.0	93.0	49.3	99.0	45.0	79.3
FMC 2-90	35.0	98.7	90.0	98.0	99.0	35.0	75.9
OKS 91-1	15.0	99.0	99.0	95.3	99.0	46.7	75.7
SUNDEVIL	5.0	98.3	93.0	98.0	98.0	56.7	74.8
FMC-6 (FMC 6-91)	21.7	98.7	96.0	95.3	98.7	38.3	74.8
JACKPOT (J-912)	5.7	99.0	93.0	94.3	97.0	15.0	67.3
FMC 5-91	40.0	98.7	93.0	95.3	45.0	31.7	67.3
MIRAGE (90173)	2.3	97.0	86.7	87.3	91.7	15.0	63.3
TEXTURF 10	43.3	99.0	96.0	9.7	93.0	21.7	60.4
TIFWAY	5.0	99.0	93.0	37.0	99.0	0.0	55.5
STF-1	31.7	98.7	96.0	1.3	84.7	8.3	53.4
TIFGREEN	18.3	98.7	93.0	0.7	97.7	1.7	51.7
BABY (TDS-BM1)	2.3	99.0	93.0	2.0	81.3	1.7	46.6
GUYMON	8.3	76.7	73.3	3.3	56.7	10.0	38.1
OKS 91-11	3.0	83.3	53.3	15.7	31.7	11.7	33.1
J-27	8.3	78.3	53.0	7.0	40.0	1.7	31.4
MIDIRON	0.0	31.7	40.0	0.0	76.7	5.0	25.6
MIDFIELD	0.0	40.0	66.7	23.0	10.0	3.3	23.8
MIDLAWN	1.7	46.7	33.3	0.0	6.7	1.7	15.0
LSD VALUE	26.4	11.3	22.2	23.4	27.5	26.3	9.6
C.V. (%)	51.2	7.8	16.3	25.6	21.4	54.1	23.5

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 MEANS IN EACH COLUMN.

3/ PERCENT WINTER KILL RATED AT "NE1" & "VA1" IN 1993, AT "MD1", "OK1" & "UB1" IN 1994 AND AT "KY1" IN 1995.

TABLE 18B. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (SEEDING) CULTIVARS 1/
1992-96 DATA 2/

PERCENT WINTER KILL RATINGS: LOCATIONS 3/							
NAME	KY1	MD1	NE1	OK1	UB1	VA1	MEAN
ARIZONA COMMON-SEED	94.0	98.3	96.0	98.0	99.0	66.0	91.9
CHEYENNE	75.0	98.7	99.0	97.7	78.3	80.0	88.1
NUMEX-SAHARA	67.3	98.7	93.0	98.0	99.0	70.0	87.7
SONESTA	71.3	99.0	93.0	98.0	99.0	55.0	85.9
FMC 3-91	46.3	99.0	96.0	98.0	99.0	58.3	82.8
PRIMAVERA (FMC 1-90)	55.0	98.7	90.0	98.0	99.0	42.0	80.4
FMC 2-90	35.0	98.7	90.0	98.0	99.0	35.0	75.9
OKS 91-1	15.0	99.0	99.0	95.3	99.0	46.7	75.7
SUNDEVIL	5.0	98.3	93.0	98.0	98.0	56.7	74.8
FMC-6 (FMC 6-91)	21.7	98.7	96.0	95.3	98.7	38.3	74.8
JACKPOT (J-912)	5.7	99.0	93.0	94.3	97.0	15.0	67.3
FMC 5-91	40.0	98.7	93.0	95.3	45.0	31.7	67.3
MIRAGE (90173)	2.3	97.0	86.7	87.3	91.7	15.0	63.3
GUYMON	8.3	76.7	73.3	3.3	56.7	10.0	38.1
OKS 91-11	3.0	83.3	53.3	15.7	31.7	11.7	33.1
J-27	8.3	78.3	53.0	7.0	40.0	1.7	31.4
LSD VALUE	31.6	8.1	19.7	10.8	31.8	26.7	9.6
C.V. (%)	56.8	5.3	14.0	8.4	23.8	41.9	20.8

TABLE 18C. PERCENT WINTER KILL RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

PERCENT WINTER KILL RATINGS: LOCATIONS 3/							
NAME	KY1	MD1	NE1	OK1	UB1	VA1	MEAN
ARIZONA COMMON-VEG.	89.0	99.0	96.0	81.3	99.0	63.3	87.9
FLORADWARF (FHB-135)	90.7	99.0	93.0	49.3	99.0	45.0	79.3
TEXTURF 10	43.3	99.0	96.0	9.7	93.0	21.7	60.4
TIFWAY	5.0	99.0	93.0	37.0	99.0	0.0	55.5
STF-1	31.7	98.7	96.0	1.3	84.7	8.3	53.4
TIFGREEN	18.3	98.7	93.0	0.7	97.7	1.7	51.7
BABY (TDS-BM1)	2.3	99.0	93.0	2.0	81.3	1.7	46.6
MIDIRON	0.0	31.7	40.0	0.0	76.7	5.0	25.6
MIDFIELD	0.0	40.0	66.7	23.0	10.0	3.3	23.8
MIDLAWN	1.7	46.7	33.3	0.0	6.7	1.7	15.0
LSD VALUE	14.8	15.0	25.7	35.3	18.9	25.6	9.7
C.V. (%)	32.7	11.5	20.0	107.3	15.7	104.9	29.5

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 MEANS IN EACH COLUMN.

3/ PERCENT WINTER KILL RATED AT "NE1" & "VA1" IN 1993, AT "MD1", "OK1" & "UB1" IN 1994 AND AT "KY1" IN 1995.

TABLE 19A. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 3/

NAME	FL1	OK1	MEAN
MIDFIELD	8.0	5.3	6.7
TEXTURE 10	7.3	6.0	6.7
GUYMON	6.3	6.7	6.5
J-27	5.7	6.7	6.2
BABY (TDS-BM1)	6.3	5.7	6.0
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 (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
NUMEX-SAHARA	4.7	.	4.7
PRIMAVERA (FMC 1-90)	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
C.V. (%)	16.8	19.6	18.2

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 MEANS IN EACH COLUMN.

3/ DROUGHT TOLERANCE (WILTING) RATED IN 1994 ONLY.

TABLE 19B. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 3/

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 (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
NUMEX-SAHARA	4.7	.	4.7
PRIMAVERA (FMC 1-90)	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
C.V. (%)	17.3	17.1	17.1

TABLE 19C. DROUGHT TOLERANCE (WILTING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 3/

NAME	FL1	OK1	MEAN
MIDFIELD	8.0	5.3	6.7
TEXTURF 10	7.3	6.0	6.7
BABY (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
C.V. (%)	16.1	23.7	19.9

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

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

3/ DROUGHT TOLERANCE (WILTING) RATED IN 1994 ONLY.

TABLE 20A. FUSARIUM PATCH RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 3/

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
NUMEX-SAHARA	9.0
OKS 91-1	9.0
PRIMAVERA (FMC 1-90)	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 (FMC 6-91)	8.0
MIDFIELD	8.0
TIFGREEN	8.0
BABY (TDS-BM1)	7.7
LSD VALUE	1.2
C.V. (%)	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 MEANS IN EACH COLUMN.

3/ FUSARIUM PATCH RATED IN 1994 ONLY.

TABLE 20B. FUSARIUM PATCH RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 3/

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
NUMEX-SAHARA	9.0
OKS 91-1	9.0
PRIMAVERA (FMC 1-90)	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 (FMC 6-91)	8.0
LSD VALUE	0.7
C.V. (%)	4.6

TABLE 20C. FUSARIUM PATCH RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

FUSARIUM PATCH RATINGS 1-9; 9=NO DISEASE 3/

NAME	TX1
ARIZONA COMMON-VEG.	9.0
MIDIRON	9.0
TEXTURF 10	9.0
TIFWAY	9.0
STF-1	8.7
MIDLAWN	8.3
FLORADWARF (FHB-135)	8.0
MIDFIELD	8.0
TIFGREEN	8.0
BABY (TDS-BM1)	7.7
LSD VALUE	1.8
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 0.05).

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

3/ FUSARIUM PATCH RATED IN 1994 ONLY.

TABLE 21A. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	AZ1	NM1	UB1	MEAN
MIRAGE (90173)	6.0	5.7	8.7	6.8
BABY (TDS-BM1)	7.3	4.0	9.0	6.8
TIFWAY	7.0	4.3	9.0	6.8
FMC-6 (FMC 6-91)	6.7	5.3	8.0	6.7
J-27	7.3	4.7	8.0	6.7
JACKPOT (J-912)	7.0	5.0	8.0	6.7
TIFGREEN	7.0	4.0	9.0	6.7
FLORADWARF (FHB-135)	7.3	3.3	9.0	6.6
ARIZONA COMMON-SEED	5.7	4.7	9.0	6.4
NUMEX-SAHARA	7.3	4.0	8.0	6.4
OKS 91-11	6.7	5.3	7.3	6.4
SUNDEVIL	6.3	4.3	8.3	6.3
TEXTURF 10	6.3	4.7	8.0	6.3
FMC 2-90	6.7	4.0	8.0	6.2
FMC 3-91	6.0	4.3	8.0	6.1
GUYMON	6.0	5.3	7.0	6.1
ARIZONA COMMON-VEG.	5.7	4.0	8.3	6.0
MIDFIELD	5.3	4.0	8.7	6.0
OKS 91-1	5.7	4.3	8.0	6.0
PRIMAVERA (FMC 1-90)	5.3	4.3	8.3	6.0
SONESTA	6.0	4.0	8.0	6.0
FMC 5-91	5.7	4.0	7.7	5.8
STF-1	5.0	4.0	8.3	5.8
MIDLAWN	5.0	4.3	8.0	5.8
CHEYENNE	5.3	3.3	8.3	5.7
MIDIRON	5.3	3.0	8.0	5.4
LSD VALUE	1.5	1.5	0.5	0.7
C.V. (%)	15.1	22.2	4.1	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 MEANS IN EACH COLUMN.

3/ FALL COLOR (SEPTEMBER) RATED AT "UB1" IN 1993, AT "AZ1" IN 1994 AND AT "NM1" IN 1996.

TABLE 21B. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	AZ1	NM1	UB1	MEAN
MIRAGE (90173)	6.0	5.7	8.7	6.8
FMC-6 (FMC 6-91)	6.7	5.3	8.0	6.7
J-27	7.3	4.7	8.0	6.7
JACKPOT (J-912)	7.0	5.0	8.0	6.7
ARIZONA COMMON-SEED	5.7	4.7	9.0	6.4
NUMEX-SAHARA	7.3	4.0	8.0	6.4
OKS 91-11	6.7	5.3	7.3	6.4
SUNDEVIL	6.3	4.3	8.3	6.3
FMC 2-90	6.7	4.0	8.0	6.2
FMC 3-91	6.0	4.3	8.0	6.1
GUYMON	6.0	5.3	7.0	6.1
OKS 91-1	5.7	4.3	8.0	6.0
PRIMAVERA (FMC 1-90)	5.3	4.3	8.3	6.0
SONESTA	6.0	4.0	8.0	6.0
FMC 5-91	5.7	4.0	7.7	5.8
CHEYENNE	5.3	3.3	8.3	5.7
LSD VALUE	1.3	1.7	0.6	0.7
C.V. (%)	13.1	23.1	4.4	12.7

TABLE 21C. FALL COLOR (SEPTEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	AZ1	NM1	UB1	MEAN
BABY (TDS-BM1)	7.3	4.0	9.0	6.8
TIFWAY	7.0	4.3	9.0	6.8
TIFGREEN	7.0	4.0	9.0	6.7
FLORADWARF (FHB-135)	7.3	3.3	9.0	6.6
TEXTURF 10	6.3	4.7	8.0	6.3
ARIZONA COMMON-VEG.	5.7	4.0	8.3	6.0
MIDFIELD	5.3	4.0	8.7	6.0
STF-1	5.0	4.0	8.3	5.8
MIDLAWN	5.0	4.3	8.0	5.8
MIDIRON	5.3	3.0	8.0	5.4
LSD VALUE	1.8	1.3	0.5	0.7
C.V. (%)	17.9	20.1	3.7	12.9

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

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

3/ FALL COLOR (SEPTEMBER) RATED AT "UB1" IN 1993, AT "AZ1" IN 1994 AND AT "NM1" IN 1996.

TABLE 22A. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	GA1	GA2	IL2	OK1	OK2	TX1	UB1	MEAN
TIFWAY	7.3	6.3	5.0	6.0	5.3	6.0	8.2	6.3
TIFGREEN	4.7	4.7	5.0	5.3	5.5	5.0	7.3	5.4
MIRAGE (90173)	5.7	4.0	5.3	4.6	4.5	5.7	7.8	5.4
FLORADWARF (FHB-135)	3.3	3.3	8.7	4.7	5.2	4.0	8.0	5.3
BABY (TDS-BM1)	5.0	5.0	5.0	5.0	4.8	5.3	6.9	5.3
GUYMON	4.7	4.0	6.7	5.1	4.0	6.0	6.3	5.3
TEXTURF 10	5.7	5.0	3.7	5.2	4.5	5.7	7.0	5.2
MIDFIELD	2.7	4.7	6.0	5.2	4.2	7.0	6.7	5.2
OKS 91-11	4.7	3.7	5.7	5.2	4.3	6.0	6.4	5.1
JACKPOT (J-912)	5.3	4.0	5.0	4.8	4.5	5.3	7.0	5.1
CHEYENNE	5.3	4.0	5.3	4.3	4.3	4.7	7.7	5.1
J-27	5.3	4.3	6.3	4.2	3.7	5.0	6.7	5.1
MIDLAWN	3.3	3.7	5.7	5.8	4.7	5.7	6.5	5.0
FMC 3-91	5.0	4.7	5.0	4.2	4.2	5.3	6.8	5.0
PRIMAVERA (FMC 1-90)	4.3	5.0	5.0	4.4	4.7	4.7	6.9	5.0
ARIZONA COMMON-SEED	4.7	4.0	4.7	4.3	4.5	5.0	7.5	5.0
SUNDEVIL	4.7	3.7	4.7	4.4	4.3	5.3	7.2	4.9
FMC-6 (FMC 6-91)	4.7	4.0	4.3	4.7	4.0	5.3	6.9	4.8
FMC 5-91	4.3	4.0	4.7	4.6	4.7	5.3	6.3	4.8
OKS 91-1	5.0	3.0	4.0	4.4	4.2	6.0	7.2	4.8
FMC 2-90	5.3	4.7	4.0	4.3	4.3	4.3	6.8	4.8
ARIZONA COMMON-VEG.	3.7	3.7	5.3	5.2	4.8	4.0	6.9	4.8
NUMEX-SAHARA	4.0	3.3	5.3	4.3	4.5	4.7	7.1	4.8
MIDIRON	4.0	5.0	4.0	4.9	3.8	5.3	5.8	4.7
STF-1	4.0	4.3	4.3	5.2	3.7	3.7	7.3	4.7
SONESTA	4.3	2.7	4.7	4.8	5.0	4.0	6.6	4.6
LSD VALUE	1.8	1.8	2.0	1.0	1.0	1.2	1.0	0.5
C.V. (%)	23.7	27.2	23.7	21.6	19.6	14.2	16.9	21.2

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 MEANS IN EACH COLUMN.

TABLE 22B. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (SEDED) CULTIVARS 1/
1992-96 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								
NAME	GA1	GA2	IL2	OK1	OK2	TX1	UB1	MEAN
MIRAGE (90173)	5.7	4.0	5.3	4.6	4.5	5.7	7.8	5.4
GUYMON	4.7	4.0	6.7	5.1	4.0	6.0	6.3	5.3
OKS 91-11	4.7	3.7	5.7	5.2	4.3	6.0	6.4	5.1
JACKPOT (J-912)	5.3	4.0	5.0	4.8	4.5	5.3	7.0	5.1
CHEYENNE	5.3	4.0	5.3	4.3	4.3	4.7	7.7	5.1
J-27	5.3	4.3	6.3	4.2	3.7	5.0	6.7	5.1
FMC 3-91	5.0	4.7	5.0	4.2	4.2	5.3	6.8	5.0
PRIMAVERA (FMC 1-90)	4.3	5.0	5.0	4.4	4.7	4.7	6.9	5.0
ARIZONA COMMON-SEED	4.7	4.0	4.7	4.3	4.5	5.0	7.5	5.0
SUNDEVIL	4.7	3.7	4.7	4.4	4.3	5.3	7.2	4.9
FMC-6 (FMC 6-91)	4.7	4.0	4.3	4.7	4.0	5.3	6.9	4.8
FMC 5-91	4.3	4.0	4.7	4.6	4.7	5.3	6.3	4.8
OKS 91-1	5.0	3.0	4.0	4.4	4.2	6.0	7.2	4.8
FMC 2-90	5.3	4.7	4.0	4.3	4.3	4.3	6.8	4.8
NUMEX-SAHARA	4.0	3.3	5.3	4.3	4.5	4.7	7.1	4.8
SONESTA	4.3	2.7	4.7	4.8	5.0	4.0	6.6	4.6
LSD VALUE	1.9	1.6	2.2	0.9	0.9	1.0	1.0	0.5
C.V. (%)	23.9	24.9	27.5	22.3	17.6	12.2	18.0	21.7

TABLE 22C. FALL COLOR (OCTOBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/								
NAME	GA1	GA2	IL2	OK1	OK2	TX1	UB1	MEAN
TIFWAY	7.3	6.3	5.0	6.0	5.3	6.0	8.2	6.3
TIFGREEN	4.7	4.7	5.0	5.3	5.5	5.0	7.3	5.4
FLORADWARF (FHB-135)	3.3	3.3	8.7	4.7	5.2	4.0	8.0	5.3
BABY (TDS-BM1)	5.0	5.0	5.0	5.0	4.8	5.3	6.9	5.3
TEXTURF 10	5.7	5.0	3.7	5.2	4.5	5.7	7.0	5.2
MIDFIELD	2.7	4.7	6.0	5.2	4.2	7.0	6.7	5.2
MIDLAWN	3.3	3.7	5.7	5.8	4.7	5.7	6.5	5.0
ARIZONA COMMON-VEG.	3.7	3.7	5.3	5.2	4.8	4.0	6.9	4.8
MIDIRON	4.0	5.0	4.0	4.9	3.8	5.3	5.8	4.7
STF-1	4.0	4.3	4.3	5.2	3.7	3.7	7.3	4.7
LSD VALUE	1.6	2.2	1.4	1.0	1.2	1.4	1.0	0.5
C.V. (%)	23.3	29.6	16.6	20.7	22.2	16.9	14.8	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 0.05).

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

TABLE 23A. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

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

NAME	CA2	CA3	MS1	OK1	TX1	UB1	MEAN
TIFWAY	7.5	6.0	5.0	5.7	5.8	6.1	6.0
MIDFIELD	6.7	3.4	5.7	5.7	4.8	5.3	5.3
TEXTURF 10	7.5	3.9	4.3	5.3	5.2	5.2	5.2
BABY (TDS-BM1)	6.7	5.1	4.2	5.0	5.3	4.2	5.1
TIFGREEN	6.5	4.0	4.5	5.0	5.5	4.9	5.1
MIDLAWN	6.2	3.1	5.5	6.0	4.7	4.7	5.0
STF-1	6.8	3.9	4.7	5.3	4.5	4.6	5.0
MIRAGE (90173)	7.2	4.2	4.7	3.3	5.2	4.8	4.9
J-27	7.5	3.6	4.5	4.3	4.7	4.6	4.9
ARIZONA COMMON-VEG.	6.0	4.6	4.7	4.7	4.5	4.4	4.8
FLORADWARF (FHB-135)	5.2	3.2	4.8	4.7	4.8	6.0	4.8
FMC 5-91	7.0	4.9	4.2	3.7	5.0	3.8	4.7
SUNDEVIL	6.3	5.0	4.3	3.0	5.0	4.7	4.7
GUYMON	6.3	3.3	4.7	4.7	5.2	4.1	4.7
OKS 91-11	7.2	3.1	4.5	5.0	4.2	4.3	4.7
FMC 2-90	7.0	4.7	4.2	3.3	4.8	3.8	4.6
CHEYENNE	5.7	4.8	4.3	3.3	4.3	5.3	4.6
JACKPOT (J-912)	6.8	4.4	3.8	3.7	5.0	3.9	4.6
MIDIRON	6.2	3.1	5.0	5.0	4.8	3.6	4.6
ARIZONA COMMON-SEED	6.2	4.6	4.5	3.0	4.5	4.8	4.6
FMC-6 (FMC 6-91)	6.8	4.3	3.7	3.3	5.2	3.9	4.5
OKS 91-1	5.7	4.7	4.3	3.0	5.0	4.5	4.5
PRIMAVERA (FMC 1-90)	6.0	4.6	4.3	3.0	4.7	4.3	4.5
FMC 3-91	6.3	4.9	3.8	3.0	4.8	3.9	4.5
NUMEX-SAHARA	6.2	4.3	4.3	3.0	4.5	4.3	4.4
SONESTA	6.7	4.4	4.0	3.0	4.7	3.4	4.4
LSD VALUE	1.1	1.7	0.8	0.7	1.6	1.1	0.6
C.V. (%)	14.5	43.1	15.7	10.2	29.4	27.4	27.1

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 MEANS IN EACH COLUMN.

TABLE 23B. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/							
NAME	CA2	CA3	MS1	OK1	TX1	UB1	MEAN
MIRAGE (90173)	7.2	4.2	4.7	3.3	5.2	4.8	4.9
J-27	7.5	3.6	4.5	4.3	4.7	4.6	4.9
FMC 5-91	7.0	4.9	4.2	3.7	5.0	3.8	4.7
SUNDEVIL	6.3	5.0	4.3	3.0	5.0	4.7	4.7
GUYMON	6.3	3.3	4.7	4.7	5.2	4.1	4.7
OKS 91-11	7.2	3.1	4.5	5.0	4.2	4.3	4.7
FMC 2-90	7.0	4.7	4.2	3.3	4.8	3.8	4.6
CHEYENNE	5.7	4.8	4.3	3.3	4.3	5.3	4.6
JACKPOT (J-912)	6.8	4.4	3.8	3.7	5.0	3.9	4.6
ARIZONA COMMON-SEED	6.2	4.6	4.5	3.0	4.5	4.8	4.6
FMC-6 (FMC 6-91)	6.8	4.3	3.7	3.3	5.2	3.9	4.5
OKS 91-1	5.7	4.7	4.3	3.0	5.0	4.5	4.5
PRIMAVERA (FMC 1-90)	6.0	4.6	4.3	3.0	4.7	4.3	4.5
FMC 3-91	6.3	4.9	3.8	3.0	4.8	3.9	4.5
NUMEX-SAHARA	6.2	4.3	4.3	3.0	4.5	4.3	4.4
SONESTA	6.7	4.4	4.0	3.0	4.7	3.4	4.4
LSD VALUE	0.6	1.7	0.7	0.7	1.5	1.0	0.5
C.V. (%)	8.1	43.0	14.0	11.7	27.5	27.5	26.9

TABLE 23C. FALL COLOR (NOVEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/							
NAME	CA2	CA3	MS1	OK1	TX1	UB1	MEAN
TIFWAY	7.5	6.0	5.0	5.7	5.8	6.1	6.0
MIDFIELD	6.7	3.4	5.7	5.7	4.8	5.3	5.3
TEXTURF 10	7.5	3.9	4.3	5.3	5.2	5.2	5.2
BABY (TDS-BM1)	6.7	5.1	4.2	5.0	5.3	4.2	5.1
TIFGREEN	6.5	4.0	4.5	5.0	5.5	4.9	5.1
MIDLAWN	6.2	3.1	5.5	6.0	4.7	4.7	5.0
STF-1	6.8	3.9	4.7	5.3	4.5	4.6	5.0
ARIZONA COMMON-VEG.	6.0	4.6	4.7	4.7	4.5	4.4	4.8
FLORADWARF (FHB-135)	5.2	3.2	4.8	4.7	4.8	6.0	4.8
MIDIRON	6.2	3.1	5.0	5.0	4.8	3.6	4.6
LSD VALUE	1.6	1.6	1.0	0.7	1.8	1.3	0.6
C.V. (%)	21.1	43.2	17.6	8.5	31.9	27.4	27.5

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 MEANS IN EACH COLUMN.

TABLE 24A. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	CA3	TX1	MEAN
TIFWAY	5.3	4.7	5.0
ARIZONA COMMON-VEG.	4.5	1.7	3.1
FMC 2-90	3.5	2.3	2.9
SUNDEVIL	4.2	1.7	2.9
TIFGREEN	2.5	2.3	2.4
MIRAGE (90173)	3.3	1.3	2.3
FLORADWARF (FHB-135)	2.2	2.3	2.3
OKS 91-1	3.8	0.7	2.3
MIDIRON	2.0	2.3	2.2
FMC 3-91	4.2	0.0	2.1
PRIMAVERA (FMC 1-90)	3.5	0.7	2.1
CHEYENNE	4.0	0.0	2.0
NUMEX-SAHARA	4.0	0.0	2.0
JACKPOT (J-912)	3.8	0.0	1.9
SONESTA	3.5	0.3	1.9
ARIZONA COMMON-SEED	3.7	0.0	1.8
FMC 5-91	3.7	0.0	1.8
FMC-6 (FMC 6-91)	3.7	0.0	1.8
BABY (TDS-BM1)	2.8	0.3	1.6
GUYMON	2.5	0.7	1.6
MIDFIELD	2.5	0.7	1.6
MIDLAWN	2.3	0.7	1.5
TEXTURE 10	3.0	0.0	1.5
J-27	2.5	0.3	1.4
STF-1	2.5	0.0	1.3
OKS 91-11	1.6	0.7	1.1
LSD VALUE	1.9	1.7	1.4
C.V. (%)	50.5	115.4	71.9

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 MEANS IN EACH COLUMN.

3/ FALL COLOR (DECEMBER) RATED AT "TX1" IN 1994 AND AT "CA3" IN 1994 & 1996.

TABLE 24B. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	CA3	TX1	MEAN
FMC 2-90	3.5	2.3	2.9
SUNDEVIL	4.2	1.7	2.9
MIRAGE (90173)	3.3	1.3	2.3
OKS 91-1	3.8	0.7	2.3
FMC 3-91	4.2	0.0	2.1
PRIMAVERA (FMC 1-90)	3.5	0.7	2.1
CHEYENNE	4.0	0.0	2.0
NUMEX-SAHARA	4.0	0.0	2.0
JACKPOT (J-912)	3.8	0.0	1.9
SONESTA	3.5	0.3	1.9
ARIZONA COMMON-SEED	3.7	0.0	1.8
FMC 5-91	3.7	0.0	1.8
FMC-6 (FMC 6-91)	3.7	0.0	1.8
GUYMON	2.5	0.7	1.6
J-27	2.5	0.3	1.4
OKS 91-11	1.6	0.7	1.1
LSD VALUE	2.0	1.2	1.4
C.V. (%)	50.0	138.5	75.7

TABLE 24C. FALL COLOR (DECEMBER) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 3/

NAME	CA3	TX1	MEAN
TIFWAY	5.3	4.7	5.0
ARIZONA COMMON-VEG.	4.5	1.7	3.1
TIFGREEN	2.5	2.3	2.4
FLORADWARF (FHB-135)	2.2	2.3	2.3
MIDIRON	2.0	2.3	2.2
BABY (TDS-BM1)	2.8	0.3	1.6
MIDFIELD	2.5	0.7	1.6
MIDLAWN	2.3	0.7	1.5
TEXTURE 10	3.0	0.0	1.5
STF-1	2.5	0.0	1.3
LSD VALUE	1.8	2.3	1.4
C.V. (%)	51.0	93.5	66.3

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 MEANS IN EACH COLUMN.

3/ FALL COLOR (DECEMBER) RATED AT "TX1" IN 1994 AND AT "CA3" IN 1994 & 1996.

TABLE 25A. COLOR QUALITY (JULY) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

COLOR QUALITY RATINGS 1-9; 9=BEST 3/

NAME	TX1
TIFWAY	8.0
BABY (TDS-BM1)	7.7
TIFGREEN	7.3
ARIZONA COMMON-VEG.	6.0
FMC 5-91	6.0
TEXTURF 10	6.0
NUMEX-SAHARA	5.7
OKS 91-1	5.7
FMC 2-90	5.3
FMC-6 (FMC 6-91)	5.3
JACKPOT (J-912)	5.3
MIDLAWN	5.3
OKS 91-11	5.3
J-27	5.0
MIDFIELD	5.0
MIDIRON	5.0
PRIMAVERA (FMC 1-90)	5.0
SONESTA	5.0
ARIZONA COMMON-SEED	4.7
FLORADWARF (FHB-135)	4.7
FMC 3-91	4.7
GUYMON	4.7
MIRAGE (90173)	4.7
STF-1	4.3
SUNDEVIL	4.3
CHEYENNE	4.0
LSD VALUE	1.0
C.V. (%)	11.1

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

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

3/ COLOR QUALITY (JULY) RATED IN 1996 ONLY.

TABLE 25B. COLOR QUALITY (JULY) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

COLOR QUALITY RATINGS 1-9; 9=BEST 3/

NAME	TX1
FMC 5-91	6.0
NUMEX-SAHARA	5.7
OKS 91-1	5.7
FMC 2-90	5.3
FMC-6 (FMC 6-91)	5.3
JACKPOT (J-912)	5.3
OKS 91-11	5.3
J-27	5.0
PRIMAVERA (FMC 1-90)	5.0
SONESTA	5.0
ARIZONA COMMON-SEED	4.7
FMC 3-91	4.7
GUYMON	4.7
MIRAGE (90173)	4.7
SUNDEVIL	4.3
CHEYENNE	4.0
LSD VALUE	1.0
C.V. (%)	12.8

TABLE 25C. COLOR QUALITY (JULY) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

COLOR QUALITY RATINGS 1-9; 9=BEST 3/

NAME	TX1
TIFWAY	8.0
BABY (TDS-BM1)	7.7
TIFGREEN	7.3
ARIZONA COMMON-VEG.	6.0
TEXTURF 10	6.0
MIDLAWN	5.3
MIDFIELD	5.0
MIDIRON	5.0
FLORADWARF (FHB-135)	4.7
STF-1	4.3
LSD VALUE	0.8
C.V. (%)	8.7

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

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

3/ COLOR QUALITY (JULY) RATED IN 1996 ONLY.

TABLE 26A. DORMANCY (JANUARY) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

DORMANCY RATINGS 1-9; 9=NO DORMANCY 3/

NAME	CA3
TIFWAY	6.0
FMC 3-91	5.7
SUNDEVIL	5.3
ARIZONA COMMON-SEED	5.0
FMC 2-90	5.0
ARIZONA COMMON-VEG.	4.7
CHEYENNE	4.5
FMC 5-91	4.3
NUMEX-SAHARA	4.3
OKS 91-1	4.3
PRIMAVERA (FMC 1-90)	4.3
JACKPOT (J-912)	4.0
MIRAGE (90173)	4.0
FMC-6 (FMC 6-91)	3.7
GUYMON	3.7
SONESTA	3.7
J-27	3.3
TEXTURF 10	2.7
STF-1	2.5
BABY (TDS-BM1)	2.3
TIFGREEN	2.0
MIDFIELD	1.7
OKS 91-11	1.5
FLORADWARF (FHB-135)	1.0
MIDIRON	1.0
MIDLAWN	1.0
LSD VALUE	1.1
C.V. (%)	19.4

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 MEANS IN EACH COLUMN.

3/ DORMANCY (JANUARY) RATED IN 1996 ONLY.

TABLE 26B. DORMANCY (JANUARY) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

DORMANCY RATINGS 1-9; 9=NO DORMANCY 3/

NAME	CA3
FMC 3-91	5.7
SUNDEVIL	5.3
ARIZONA COMMON-SEED	5.0
FMC 2-90	5.0
CHEYENNE	4.5
FMC 5-91	4.3
NUMEX-SAHARA	4.3
OKS 91-1	4.3
PRIMAVERA (FMC 1-90)	4.3
JACKPOT (J-912)	4.0
MIRAGE (90173)	4.0
FMC-6 (FMC 6-91)	3.7
GUYMON	3.7
SONESTA	3.7
J-27	3.3
OKS 91-11	1.5
LSD VALUE	1.3
C.V. (%)	18.4

TABLE 26C. DORMANCY (JANUARY) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

DORMANCY RATINGS 1-9; 9=NO DORMANCY 3/

NAME	CA3
TIFWAY	6.0
ARIZONA COMMON-VEG.	4.7
TEXTURF 10	2.7
STF-1	2.5
BABY (TDS-BM1)	2.3
TIFGREEN	2.0
MIDFIELD	1.7
FLORADWARF (FHB-135)	1.0
MIDIRON	1.0
MIDLAWN	1.0
LSD VALUE	0.9
C.V. (%)	21.0

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 MEANS IN EACH COLUMN.

3/ DORMANCY (JANUARY) RATED IN 1996 ONLY.

TABLE 27A. PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS CULTIVARS AT LEXINGTON, KY (KY1) 1/
1992-96 DATA 2/ 3/

NAME	APRIL 25	MAY 3	MAY 14	MAY 21	MEAN
MIRAGE (90173)	43.3	92.3	98.7	99.0	83.3
GUYMON	0.3	76.7	85.0	99.0	65.3
J-27	3.3	51.7	86.7	99.0	60.2
MIDFIELD	3.0	56.7	81.7	99.0	60.1
OKS 91-11	3.0	48.3	80.0	98.3	57.4
MIDIRON	4.0	50.0	76.0	92.7	55.7
SUNDEVIL	3.0	28.3	83.3	98.7	53.3
MIDLAWN	1.7	33.3	83.3	86.0	51.1
JACKPOT (J-912)	0.3	18.3	80.0	97.7	49.1
BABY (TDS-BM1)	0.7	17.3	65.0	97.7	45.2
OKS 91-1	5.7	13.7	68.3	92.7	45.1
TIFWAY	0.0	2.3	53.3	98.3	38.5
FMC 5-91	0.7	3.3	48.3	86.7	34.8
TIFGREEN	0.0	5.0	46.7	87.7	34.8
FMC-6 (FMC 6-91)	0.0	3.3	46.7	87.3	34.3
NUMEX-SAHARA	0.0	5.3	46.7	85.0	34.3
PRIMAVERA (FMC 1-90)	0.0	4.0	40.0	81.7	31.4
FMC 3-91	0.0	3.0	51.7	56.7	27.8
CHEYENNE	0.0	8.7	20.7	61.7	22.8
FMC 2-90	0.0	2.7	35.0	51.7	22.3
STF-1	0.0	0.7	15.0	53.3	17.3
SONESTA	0.0	2.0	21.7	43.3	16.8
ARIZONA COMMON-SEED	0.0	0.7	23.7	40.0	16.1
TEXTURF 10	0.0	1.3	14.3	43.3	14.8
FLORADWARF (FHB-135)	0.0	0.0	21.7	35.3	14.3
ARIZONA COMMON-VEG.	0.0	0.7	6.3	9.7	4.2
LSD VALUE	3.0	12.0	21.4	26.7	11.5
C.V. (%)	76.8	40.0	26.4	22.2	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 0.05).

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

3/ PERCENT SPRING GREENUP RATED IN 1996 ONLY.

TABLE 27B. PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS AT LEXINGTON, KY (KY1) 1/
1992-96 DATA 2/ 3/

NAME	APRIL 25	MAY 3	MAY 14	MAY 21	MEAN
MIRAGE (90173)	43.3	92.3	98.7	99.0	83.3
GUYMON	0.3	76.7	85.0	99.0	65.3
J-27	3.3	51.7	86.7	99.0	60.2
OKS 91-11	3.0	48.3	80.0	98.3	57.4
SUNDEVIL	3.0	28.3	83.3	98.7	53.3
JACKPOT (J-912)	0.3	18.3	80.0	97.7	49.1
OKS 91-1	5.7	13.7	68.3	92.7	45.1
FMC 5-91	0.7	3.3	48.3	86.7	34.8
FMC-6 (FMC 6-91)	0.0	3.3	46.7	87.3	34.3
NUMEX-SAHARA	0.0	5.3	46.7	85.0	34.3
PRIMAVERA (FMC 1-90)	0.0	4.0	40.0	81.7	31.4
FMC 3-91	0.0	3.0	51.7	56.7	27.8
CHEYENNE	0.0	8.7	20.7	61.7	22.8
FMC 2-90	0.0	2.7	35.0	51.7	22.3
SONESTA	0.0	2.0	21.7	43.3	16.8
ARIZONA COMMON-SEED	0.0	0.7	23.7	40.0	16.1
LSD VALUE	2.5	8.5	16.9	31.2	9.6
C.V. (%)	45.9	25.3	19.3	22.5	15.6

TABLE 27C. PERCENT SPRING GREENUP RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS AT LEXINGTON, KY (KY1) 1/
1992-96 DATA 2/ 3/

NAME	APRIL 25	MAY 3	MAY 14	MAY 21	MEAN
MIDFIELD	3.0	56.7	81.7	99.0	60.1
MIDIRON	4.0	50.0	76.0	92.7	55.7
MIDLAWN	1.7	33.3	83.3	86.0	51.1
BABY (TDS-BM1)	0.7	17.3	65.0	97.7	45.2
TIFWAY	0.0	2.3	53.3	98.3	38.5
TIFGREEN	0.0	5.0	46.7	87.7	34.8
STF-1	0.0	0.7	15.0	53.3	17.3
TEXTURF 10	0.0	1.3	14.3	43.3	14.8
FLORADWARF (FHB-135)	0.0	0.0	21.7	35.3	14.3
ARIZONA COMMON-VEG.	0.0	0.7	6.3	9.7	4.2
LSD VALUE	5.6	17.3	25.4	20.8	12.5
C.V. (%)	242.8	63.8	33.6	18.6	23.4

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 MEANS IN EACH COLUMN.

3/ PERCENT SPRING GREENUP RATED IN 1996 ONLY.

TABLE 28A. PERCENT WEEDS (APRIL) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/ 3/

NAME	TX1
FLORADWARF (FHB-135)	76.7
FMC-6 (FMC 6-91)	61.7
BABY (TDS-BM1)	56.7
FMC 2-90	56.7
SONESTA	55.0
NUMEX-SAHARA	51.7
FMC 3-91	48.3
JACKPOT (J-912)	48.3
SUNDEVIL	46.7
TIFGREEN	46.7
ARIZONA COMMON-SEED	43.3
MIRAGE (90173)	43.3
OKS 91-1	41.7
PRIMAVERA (FMC 1-90)	40.0
TEXTURF 10	40.0
MIDIRON	39.3
CHEYENNE	38.3
GUYMON	33.3
ARIZONA COMMON-VEG.	31.7
FMC 5-91	30.0
OKS 91-11	26.7
TIFWAY	26.7
J-27	20.0
STF-1	18.3
MIDLAWN	16.7
MIDFIELD	10.0
LSD VALUE	31.9
C.V. (%)	49.1

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 MEANS IN EACH COLUMN.

3/ PERCENT WEEDS (APRIL) RATED IN 1995 ONLY.

TABLE 28B. PERCENT WEEDS (APRIL) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/ 3/

NAME	TX1
FMC-6 (FMC 6-91)	61.7
FMC 2-90	56.7
SONESTA	55.0
NUMEX-SAHARA	51.7
FMC 3-91	48.3
JACKPOT (J-912)	48.3
SUNDEVIL	46.7
ARIZONA COMMON-SEED	43.3
MIRAGE (90173)	43.3
OKS 91-1	41.7
PRIMAVERA (FMC 1-90)	40.0
CHEYENNE	38.3
GUYMON	33.3
FMC 5-91	30.0
OKS 91-11	26.7
J-27	20.0
LSD VALUE	34.1
C.V. (%)	49.5

TABLE 28C. PERCENT WEEDS (APRIL) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/ 3/

NAME	TX1
FLORADWARF (FHB-135)	76.7
BABY (TDS-BM1)	56.7
TIFGREEN	46.7
TEXTURF 10	40.0
MIDIRON	39.3
ARIZONA COMMON-VEG.	31.7
TIFWAY	26.7
STF-1	18.3
MIDLAWN	16.7
MIDFIELD	10.0
C.V. (%)	47.9
LSD VALUE	28.0

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 MEANS IN EACH COLUMN.

3/ PERCENT WEEDS (APRIL) RATED IN 1995 ONLY.

TABLE 29A. PERCENT ESTABLISHMENT (FOUR WEEKS AFTER PLANTING) RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA

PERCENT ESTABLISHMENT: FOUR WEEKS AFTER PLANTING 2/

NAME	NM1
CHEYENNE	91.3
SUNDEVIL	88.3
ARIZONA COMMON-SEED	86.7
PRIMAVERA (FMC 1-90)	85.0
OKS 91-1	80.0
SONESTA	80.0
ARIZONA COMMON-VEG.	78.3
MIRAGE (90173)	78.3
NUMEX-SAHARA	73.3
FMC 2-90	70.0
FMC 5-91	70.0
FMC 3-91	68.3
GUYMON	66.7
J-27	65.0
BABY (TDS-BM1)	60.0
FMC-6 (FMC 6-91)	58.3
TEXTURF 10	56.7
MIDFIELD	53.3
MIDLAWN	53.3
JACKPOT (J-912)	51.7
STF-1	50.0
MIDIRON	46.7
TIFGREEN	46.7
TIFWAY	40.0
OKS 91-11	38.3
FLORADWARF (FHB-135)	20.0
LSD VALUE	22.8
C.V. (%)	22.3

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 MEANS IN EACH COLUMN.

TABLE 29B. PERCENT ESTABLISHMENT (FOUR WEEKS AFTER PLANTING) RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

PERCENT ESTABLISHMENT: FOUR WEEKS AFTER PLANTING 2/

NAME	NM1
CHEYENNE	91.3
SUNDEVIL	88.3
ARIZONA COMMON-SEED	86.7
PRIMAVERA (FMC 1-90)	85.0
OKS 91-1	80.0
SONESTA	80.0
MIRAGE (90173)	78.3
NUMEX-SAHARA	73.3
FMC 2-90	70.0
FMC 5-91	70.0
FMC 3-91	68.3
GUYMON	66.7
J-27	65.0
FMC-6 (FMC 6-91)	58.3
JACKPOT (J-912)	51.7
OKS 91-11	38.3
LSD VALUE	25.9
C.V. (%)	22.4

TABLE 29C. PERCENT ESTABLISHMENT (FOUR WEEKS AFTER PLANTING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

PERCENT ESTABLISHMENT: FOUR WEEKS AFTER PLANTING 2/

NAME	MS1	NM1	MEAN
ARIZONA COMMON-VEG.	78.3	78.3	78.3
BABY (TDS-BM1)	78.3	60.0	69.2
TEXTURF 10	68.3	56.7	62.5
TIFGREEN	63.3	46.7	55.0
MIDFIELD	55.0	53.3	54.2
MIDIRON	43.3	46.7	45.0
STF-1	40.0	50.0	45.0
MIDLAWN	25.0	53.3	39.2
TIFWAY	35.0	40.0	37.5
FLORADWARF (FHB-135)	18.3	20.0	19.2
LSD VALUE	13.2	16.7	10.6
C.V. (%)	16.3	20.5	18.5

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 MEANS IN EACH COLUMN.

TABLE 30. PERCENT ESTABLISHMENT (EIGHT WEEKS AFTER PLANTING) RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA

PERCENT ESTABLISHMENT: EIGHT WEEKS AFTER PLANTING 2/

NAME	MS1
ARIZONA COMMON-VEG.	97.7
BABY (TDS-BM1)	91.7
TEXTURF 10	90.0
TIFGREEN	90.0
STF-1	89.7
MIDIRON	88.3
MIDFIELD	86.7
TIFWAY	86.7
MIDLAWN	75.0
FLORADWARF (FHB-135)	53.3
LSD VALUE	9.7
C.V. (%)	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 MEANS IN EACH COLUMN.

TABLE 31A. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN CENTIMETERS 3/

NAME	AR1
CHEYENNE	23.0
ARIZONA COMMON-SEED	20.3
SUNDEVIL	18.7
OKS 91-1	16.0
MIRAGE (90173)	13.7
ARIZONA COMMON-VEG.	13.0
SONESTA	12.7
PRIMAVERA (FMC 1-90)	12.3
NUMEX-SAHARA	11.7
FMC 3-91	10.7
GUYMON	9.3
FMC 5-91	8.7
MIDIRON	8.7
FMC-6 (FMC 6-91)	8.3
FMC 2-90	7.7
JACKPOT (J-912)	6.3
STF-1	6.0
J-27	5.7
MIDFIELD	5.3
MIDLAWN	5.3
TIFWAY	5.3
TIFGREEN	4.3
BABY (TDS-BM1)	4.0
OKS 91-11	4.0
TEXTURF 10	4.0
FLORADWARF (FHB-135)	3.0
LSD VALUE	2.8
C.V. (%)	18.5

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 MEANS IN EACH COLUMN.

3/ PLANT HEIGHT MEASURED IN 1992 ONLY.

TABLE 31B. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN CENTIMETERS 2/

NAME	AR1
CHEYENNE	23.0
ARIZONA COMMON-SEED	20.3
SUNDEVIL	18.7
OKS 91-1	16.0
MIRAGE (90173)	13.7
SONESTA	12.7
PRIMAVERA (FMC 1-90)	12.3
NUMEX-SAHARA	11.7
FMC 3-91	10.7
GUYMON	9.3
FMC 5-91	8.7
FMC-6 (FMC 6-91)	8.3
FMC 2-90	7.7
JACKPOT (J-912)	6.3
J-27	5.7
OKS 91-11	4.0
LSD VALUE	3.3
C.V. (%)	17.2

TABLE 31C. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN CENTIMETERS 3/

NAME	AR1
ARIZONA COMMON-VEG.	13.0
MIDIRON	8.7
STF-1	6.0
MIDFIELD	5.3
MIDLAWN	5.3
TIFWAY	5.3
TIFGREEN	4.3
BABY (TDS-BM1)	4.0
TEXTURF 10	4.0
FLORADWARF (FHB-135)	3.0
LSD VALUE	1.9
C.V. (%)	20.5

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

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

3/ PLANT HEIGHT MEASURED IN 1992 ONLY.

TABLE 32A. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN INCHES 3/

NAME	NM1
CHEYENNE	12.7
ARIZONA COMMON-SEED	12.3
PRIMAVERA (FMC 1-90)	10.7
SUNDEVIL	10.3
ARIZONA COMMON-VEG.	10.0
OKS 91-1	9.7
NUMEX-SAHARA	9.3
SONESTA	9.3
FMC 2-90	8.7
FMC 3-91	8.3
FMC-6 (FMC 6-91)	8.3
FMC 5-91	7.3
MIRAGE (90173)	7.0
JACKPOT (J-912)	6.3
TEXTURF 10	6.0
OKS 91-11	5.7
GUYMON	4.7
J-27	4.3
MIDFIELD	4.0
STF-1	3.0
MIDLAWN	2.7
TIFWAY	2.7
MIDIRON	2.3
BABY (TDS-BM1)	2.0
TIFGREEN	2.0
FLORADWARF (FHB-135)	1.0
LSD VALUE	1.6
C.V. (%)	15.2

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 MEANS IN EACH COLUMN.

3/ PLANT HEIGHT MEASURED 45 DAYS AFTER MOWING IN 1992 ONLY.

TABLE 32B. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN INCHES 3/

NAME	NM1
CHEYENNE	12.7
ARIZONA COMMON-SEED	12.3
PRIMAVERA (FMC 1-90)	10.7
SUNDEVIL	10.3
OKS 91-1	9.7
NUMEX-SAHARA	9.3
SONESTA	9.3
FMC 2-90	8.7
FMC 3-91	8.3
FMC-6 (FMC 6-91)	8.3
FMC 5-91	7.3
MIRAGE (90173)	7.0
JACKPOT (J-912)	6.3
OKS 91-11	5.7
GUYMON	4.7
J-27	4.3
LSD VALUE	1.8
C.V. (%)	13.3

TABLE 32C. PLANT HEIGHT MEASUREMENTS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

PLANT HEIGHT MEASURED IN INCHES 3/

NAME	NM1
ARIZONA COMMON-VEG.	10.0
TEXTURF 10	6.0
MIDFIELD	4.0
STF-1	3.0
MIDLAWN	2.7
TIFWAY	2.7
MIDIRON	2.3
BABY (TDS-BM1)	2.0
TIFGREEN	2.0
FLORADWARF (FHB-135)	1.0
LSD VALUE	1.2
C.V. (%)	21.7

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 MEANS IN EACH COLUMN.

3/ PLANT HEIGHT MEASURED 45 DAYS AFTER MOWING IN 1992 ONLY.

TABLE 33A. SEEDHEAD RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

SEEDHEAD RATINGS 1-9; 9=NONE 3/

NAME	AR1	CA2	FL1	TX1	MEAN
FLORADWARF (FHB-135)	8.4	9.0	9.0	5.8	8.1
TEXTURF 10	8.0	8.3	8.8	4.7	7.5
CHEYENNE	6.8	7.7	8.2	6.5	7.3
ARIZONA COMMON-VEG.	7.3	7.3	8.3	5.8	7.2
ARIZONA COMMON-SEED	6.2	7.3	7.8	6.3	6.9
SUNDEVIL	5.4	8.0	7.3	5.5	6.6
PRIMAVERA (FMC 1-90)	6.0	6.7	7.5	5.8	6.5
OKS 91-1	6.1	7.3	7.5	5.0	6.5
MIRAGE (90173)	6.2	6.3	7.3	6.0	6.5
GUYMON	6.0	8.3	8.0	3.3	6.4
OKS 91-11	6.9	6.3	7.0	5.2	6.3
TIFWAY	7.1	4.5	8.7	4.7	6.2
MIDLAWN	5.6	7.0	8.7	3.7	6.2
FMC-6 (FMC 6-91)	6.3	6.0	7.2	5.3	6.2
NUMEX-SAHARA	5.1	7.0	6.8	5.3	6.1
J-27	5.9	7.7	7.0	3.7	6.1
FMC 2-90	5.8	6.0	7.3	4.8	6.0
SONESTA	5.9	5.7	7.0	5.0	5.9
MIDFIELD	4.8	8.7	8.2	1.5	5.8
FMC 3-91	4.8	6.3	6.7	4.8	5.7
FMC 5-91	5.1	5.7	7.2	4.3	5.6
JACKPOT (J-912)	5.8	4.7	6.7	4.8	5.5
MIDIRON	4.0	5.7	7.8	3.4	5.2
TIFGREEN	1.8	7.3	7.2	2.5	4.7
STF-1	3.6	4.0	6.7	3.3	4.4
BABY (TDS-BM1)	1.3	7.0	6.8	1.8	4.3
LSD VALUE	1.1	1.9	1.5	2.6	0.9
C.V. (%)	21.0	17.1	17.1	49.2	25.1

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 MEANS IN EACH COLUMN.

3/ SEEDHEAD RATED AT "CA2" IN 1993, AT "FL1" IN 1993-94, AT "AR1" IN 1993-94 & 1996 AND AT "TX1" IN 1995-96.

TABLE 33B. SEEDHEAD RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

SEEDHEAD RATINGS 1-9; 9=NONE 3/

NAME	AR1	CA2	FL1	TX1	MEAN
CHEYENNE	6.8	7.7	8.2	6.5	7.3
ARIZONA COMMON-SEED	6.2	7.3	7.8	6.3	6.9
SUNDEVIL	5.4	8.0	7.3	5.5	6.6
PRIMAVERA (FMC 1-90)	6.0	6.7	7.5	5.8	6.5
OKS 91-1	6.1	7.3	7.5	5.0	6.5
MIRAGE (90173)	6.2	6.3	7.3	6.0	6.5
GUYMON	6.0	8.3	8.0	3.3	6.4
OKS 91-11	6.9	6.3	7.0	5.2	6.3
FMC-6 (FMC 6-91)	6.3	6.0	7.2	5.3	6.2
NUMEX-SAHARA	5.1	7.0	6.8	5.3	6.1
J-27	5.9	7.7	7.0	3.7	6.1
FMC 2-90	5.8	6.0	7.3	4.8	6.0
SONESTA	5.9	5.7	7.0	5.0	5.9
FMC 3-91	4.8	6.3	6.7	4.8	5.7
FMC 5-91	5.1	5.7	7.2	4.3	5.6
JACKPOT (J-912)	5.8	4.7	6.7	4.8	5.5
LSD VALUE	0.9	1.9	1.3	2.5	0.8
C.V. (%)	17.2	17.5	16.2	43.5	23.4

TABLE 33C. SEEDHEAD RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

SEEDHEAD RATINGS 1-9; 9=NONE 3/

NAME	AR1	CA2	FL1	TX1	MEAN
FLORADWARF (FHB-135)	8.4	9.0	9.0	5.8	8.1
TEXTURF 10	8.0	8.3	8.8	4.7	7.5
ARIZONA COMMON-VEG.	7.3	7.3	8.3	5.8	7.2
TIFWAY	7.1	4.5	8.7	4.7	6.2
MIDLAWN	5.6	7.0	8.7	3.7	6.2
MIDFIELD	4.8	8.7	8.2	1.5	5.8
MIDIRON	4.0	5.7	7.8	3.4	5.2
TIFGREEN	1.8	7.3	7.2	2.5	4.7
STF-1	3.6	4.0	6.7	3.3	4.4
BABY (TDS-BM1)	1.3	7.0	6.8	1.8	4.3
LSD VALUE	1.3	1.8	1.7	2.6	1.0
C.V. (%)	27.1	16.3	18.1	61.9	27.9

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 MEANS IN EACH COLUMN.

3/ SEEDHEAD RATED AT "CA2" IN 1993, AT "FL1" IN 1993-94, AT "AR1" IN 1993-94 & 1996 AND AT "TX1" IN 1995-96.

TABLE 34. DAYS TO 50% SEEDHEAD EMERGENCE OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA

DAYS TO 50% SEEDHEAD EMERGENCE AFTER PLANTING 2/

NAME	NM1
JACKPOT (J-912)	9.0
OKS 91-11	8.7
FMC-6 (FMC 6-91)	8.3
GUYMON	8.3
J-27	8.3
FMC 2-90	8.0
OKS 91-1	7.7
MIRAGE (90173)	7.3
ARIZONA COMMON-SEED	7.0
FMC 3-91	6.0
FMC 5-91	6.0
NUMEX-SAHARA	6.0
PRIMAVERA (FMC 1-90)	5.7
CHEYENNE	5.3
SONESTA	5.0
SUNDEVIL	5.0
LSD VALUE	1.6
C.V. (%)	14.6

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

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

TABLE 35A. BERMUDA STUNT MITE RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

BERMUDA STUNT MITE RATINGS 1-9; 9=NO DAMAGE 3/

NAME	NM1
BABY (TDS-BM1)	9.0
FLORADWARF (FHB-135)	9.0
FMC-6 (FMC 6-91)	9.0
GUYMON	9.0
J-27	9.0
JACKPOT (J-912)	9.0
MIDFIELD	9.0
MIDIRON	9.0
MIDLAWN	9.0
OKS 91-11	9.0
STF-1	9.0
TEXTURF 10	9.0
TIFGREEN	9.0
TIFWAY	9.0
SONESTA	8.0
FMC 5-91	7.7
NUMEX-SAHARA	7.7
PRIMAVERA (FMC 1-90)	7.0
SUNDEVIL	6.3
FMC 2-90	5.7
FMC 3-91	5.7
ARIZONA COMMON-SEED	5.0
CHEYENNE	5.0
MIRAGE (90173)	3.0
OKS 91-1	3.0
ARIZONA COMMON-VEG.	2.3
LSD VALUE	2.2
C.V. (%)	18.2

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 MEANS IN EACH COLUMN.

3/ BERMUDA STUNT MITE RATED IN 1993 ONLY.

TABLE 35B. BERMUDA STUNT MITE RATINGS OF BERMUDAGRASS (SEDED) CULTIVARS 1/
1992-96 DATA 2/

BERMUDA STUNT MITE RATINGS 1-9; 9=NO DAMAGE 3/

NAME	NM1
FMC-6 (FMC 6-91)	9.0
GUYMON	9.0
J-27	9.0
JACKPOT (J-912)	9.0
OKS 91-11	9.0
SONESTA	8.0
FMC 5-91	7.7
NUMEX-SAHARA	7.7
PRIMAVERA (FMC 1-90)	7.0
SUNDEVIL	6.3
FMC 2-90	5.7
FMC 3-91	5.7
ARIZONA COMMON-SEED	5.0
CHEYENNE	5.0
MIRAGE (90173)	3.0
OKS 91-1	3.0
LSD VALUE	2.6
C.V. (%)	23.7

TABLE 35C. BERMUDA STUNT MITE RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

BERMUDA STUNT MITE RATINGS 1-9; 9=NO DAMAGE 3/

NAME	NM1
BABY (TDS-BM1)	9.0
FLORADWARF (FHB-135)	9.0
MIDFIELD	9.0
MIDIRON	9.0
MIDLAWN	9.0
STF-1	9.0
TEXTURF 10	9.0
TIFGREEN	9.0
TIFWAY	9.0
ARIZONA COMMON-VEG.	2.3
LSO VALUE	1.2
C.V. (%)	8.8

- 1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).
- 2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEANS IN EACH COLUMN.
- 3/ BERMUDA STUNT MITE RATED IN 1993 ONLY.

TABLE 36A. SCALPING RATINGS OF BERMUDAGRASS CULTIVARS 1/
1992-96 DATA 2/

SCALPING RATINGS 1-9; 9=NONE 3/

NAME	NM1
GUYMON	7.7
BABY (TDS-BM1)	7.3
FMC-6 (FMC 6-91)	7.3
J-27	7.0
CHEYENNE	6.7
FMC 2-90	6.7
MIRAGE (90173)	6.7
OKS 91-11	6.7
STF-1	6.7
ARIZONA COMMON-VEG.	6.3
OKS 91-1	6.3
SUNDEVIL	6.3
TEXTURF 10	6.3
TIFGREEN	6.3
ARIZONA COMMON-SEED	6.0
FLORADWARF (FHB-135)	6.0
MIDFIELD	6.0
PRIMAVERA (FMC 1-90)	6.0
FMC 5-91	5.7
MIDIRON	5.7
NUMEX-SAHARA	5.7
SONESTA	5.7
FMC 3-91	5.3
JACKPOT (J-912)	5.3
TIFWAY	3.7
MIDLAWN	3.3
LSD VALUE	2.5
C.V. (%)	25.9

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 MEANS IN EACH COLUMN.

3/ SCALPING RATED IN 1996 ONLY.

TABLE 36B. SCALPING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
1992-96 DATA 2/

SCALPING RATINGS 1-9; 9=NONE 3/

NAME	NM1
GUYMON	7.7
FMC-6 (FMC 6-91)	7.3
J-27	7.0
CHEYENNE	6.7
FMC 2-90	6.7
MIRAGE (90173)	6.7
OKS 91-11	6.7
OKS 91-1	6.3
SUNDEVIL	6.3
ARIZONA COMMON-SEED	6.0
PRIMAVERA (FMC 1-90)	6.0
FMC 5-91	5.7
NUMEX-SAHARA	5.7
SONESTA	5.7
FMC 3-91	5.3
JACKPOT (J-912)	5.3
LSD VALUE	2.5
C.V. (%)	24.5

TABLE 36C. SCALPING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
1992-96 DATA 2/

SCALPING RATINGS 1-9; 9=NONE 3/

NAME	NM1
BABY (TDS-BM1)	7.3
STF-1	6.7
ARIZONA COMMON-VEG.	6.3
TEXTURF 10	6.3
TIFGREEN	6.3
FLORADWARF (FHB-135)	6.0
MIDFIELD	6.0
MIDIRON	5.7
TIFWAY	3.7
MIDLAWN	3.3
LSD VALUE	2.6
C.V. (%)	28.3

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 MEANS IN EACH COLUMN.

3/ SCALPING RATED IN 1996 ONLY.

TABLE 37A. SCALPING RATINGS OF BERMUDAGRASS CULTIVARS AT SANTA ANA, CA (CA2) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	JANUARY	MARCH	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	MEAN
FLORADWARF (FHB-135)	7.0	6.7	7.7	7.3	8.0	6.7	7.7	7.5
BABY (TDS-BM1)	6.0	6.7	5.7	5.7	6.8	5.7	7.0	6.5
FMC 3-91	5.7	7.7	6.0	5.0	6.7	5.0	6.3	6.4
FMC 5-91	6.0	7.0	6.3	5.7	6.5	5.0	6.7	6.4
SUNDEVIL	6.0	6.7	5.7	6.7	6.7	5.0	6.7	6.4
TEXTURF 10	5.3	5.7	7.3	6.3	7.0	5.0	5.7	6.4
J-27	3.3	6.7	7.0	6.3	7.2	5.0	5.3	6.3
JACKPOT (J-912)	5.0	6.3	6.7	6.0	6.8	4.3	6.0	6.3
MIRAGE (90173)	5.0	8.0	7.3	5.7	6.5	4.7	5.7	6.3
TIFGREEN	5.0	5.7	6.0	5.3	7.2	5.0	6.3	6.3
TIFWAY	6.0	7.0	5.7	5.0	6.8	4.3	4.7	6.3
FMC 2-90	5.3	7.3	6.0	5.7	6.5	4.7	5.3	6.2
FMC-6 (FMC 6-91)	4.7	5.7	6.3	5.3	7.0	4.7	6.0	6.2
NUMEX-SAHARA	4.7	6.7	6.0	4.7	7.0	4.7	5.7	6.2
OKS 91-11	3.7	6.7	7.3	6.0	6.7	5.3	6.0	6.2
ARIZONA COMMON-SEED	6.5	7.0	5.7	4.7	6.2	5.3	6.0	6.1
ARIZONA COMMON-VEG.	6.0	6.7	6.0	5.0	6.3	4.3	5.7	6.1
MIDIRON	3.3	6.7	5.7	5.3	6.8	5.3	6.0	6.1
OKS 91-1	4.7	6.3	6.0	4.7	6.8	4.7	6.0	6.1
GUYMON	2.3	6.7	6.0	6.3	6.8	4.7	5.7	6.0
PRIMAVERA (FMC 1-90)	5.7	6.0	6.0	5.3	6.3	5.0	6.0	6.0
MIDFIELD	3.7	5.7	6.0	5.3	6.7	4.7	5.7	5.9
STF-1	3.7	6.3	6.7	5.7	6.5	4.0	4.3	5.8
CHEYENNE	5.7	7.0	5.0	5.0	5.7	4.7	6.0	5.7
SONESTA	4.7	6.3	6.3	4.7	6.0	5.0	5.7	5.7
MIDLAWN	2.3	4.7	5.0	5.0	6.2	3.7	4.0	5.1
LSD VALUE	1.4	2.4	1.8	1.4	2.5	0.9	1.2	1.2
C.V. (%)	17.5	14.3	13.6	13.2	16.2	10.3	11.5	17.3

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 MEANS IN EACH COLUMN.

TABLE 37B. SCALPING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS AT SANTA ANA, CA (CA2) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/								
NAME	JANUARY	MARCH	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	MEAN
FMC 3-91	5.7	7.7	6.0	5.0	6.7	5.0	6.3	6.4
FMC 5-91	6.0	7.0	6.3	5.7	6.5	5.0	6.7	6.4
SUNDEVIL	6.0	6.7	5.7	6.7	6.7	5.0	6.7	6.4
J-27	3.3	6.7	7.0	6.3	7.2	5.0	5.3	6.3
JACKPOT (J-912)	5.0	6.3	6.7	6.0	6.8	4.3	6.0	6.3
MIRAGE (90173)	5.0	8.0	7.3	5.7	6.5	4.7	5.7	6.3
FMC 2-90	5.3	7.3	6.0	5.7	6.5	4.7	5.3	6.2
FMC-6 (FMC 6-91)	4.7	5.7	6.3	5.3	7.0	4.7	6.0	6.2
NUMEX-SAHARA	4.7	6.7	6.0	4.7	7.0	4.7	5.7	6.2
OKS 91-11	3.7	6.7	7.3	6.0	6.7	5.3	6.0	6.2
ARIZONA COMMON-SEED	6.5	7.0	5.7	4.7	6.2	5.3	6.0	6.1
OKS 91-1	4.7	6.3	6.0	4.7	6.8	4.7	6.0	6.1
GUYMON	2.3	6.7	6.0	6.3	6.8	4.7	5.7	6.0
PRIMAVERA (FMC 1-90)	5.7	6.0	6.0	5.3	6.3	5.0	6.0	6.0
CHEYENNE	5.7	7.0	5.0	5.0	5.7	4.7	6.0	5.7
SONESTA	4.7	6.3	6.3	4.7	6.0	5.0	5.7	5.7
LSD VALUE	1.5	2.5	2.0	1.7	1.9	1.1	1.3	1.7
C.V. (%)	17.2	13.2	13.5	14.7	14.1	8.7	8.9	15.2

TABLE 37C. SCALPING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS AT SANTA ANA, CA (CA2) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/								
NAME	JANUARY	MARCH	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	MEAN
FLORADWARF (FHB-135)	7.0	6.7	7.7	7.3	8.0	6.7	7.7	7.5
BABY (TDS-BM1)	6.0	6.7	5.7	5.7	6.8	5.7	7.0	6.5
TEXTURF 10	5.3	5.7	7.3	6.3	7.0	5.0	5.7	6.4
TIFGREEN	5.0	5.7	6.0	5.3	7.2	5.0	6.3	6.3
TIFWAY	6.0	7.0	5.7	5.0	6.8	4.3	4.7	6.3
ARIZONA COMMON-VEG.	6.0	6.7	6.0	5.0	6.3	4.3	5.7	6.1
MIDIRON	3.3	6.7	5.7	5.3	6.8	5.3	6.0	6.1
MIDFIELD	3.7	5.7	6.0	5.3	6.7	4.7	5.7	5.9
STF-1	3.7	6.3	6.7	5.7	6.5	4.0	4.3	5.8
MIDLAWN	2.3	4.7	5.0	5.0	6.2	3.7	4.0	5.1
LSD VALUE	1.5	2.4	1.8	0.9	-	1.0	1.3	1.1
C.V. (%)	18.9	16.6	14.1	9.3	18.4	11.7	13.6	19.7

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 MEANS IN EACH COLUMN.

TABLE 38A. SCALPING RATINGS OF BERMUDAGRASS CULTIVARS AT RIVERSIDE, CA (CA3) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/					
NAME	MAY	AUGUST	OCTOBER	NOVEMBER	MEAN
FLORADWARF (FHB-135)	6.0	7.3	8.2	9.0	7.8
CHEYENNE	9.0	8.7	6.5	8.5	7.6
BABY (TDS-BM1)	8.3	6.3	7.2	7.0	7.3
SONESTA	8.7	8.0	6.6	6.3	7.2
FMC 5-91	9.0	8.7	6.3	6.0	7.1
OKS 91-1	9.0	8.3	6.4	6.7	7.1
SUNDEVIL	9.0	8.7	6.4	7.7	7.1
TEXTURF 10	8.7	8.3	6.6	6.0	7.1
TIFWAY	6.7	7.7	6.9	6.7	7.0
PRIMAVERA (FMC 1-90)	9.0	8.0	6.0	6.7	6.9
FMC 3-91	9.0	8.7	5.7	6.7	6.8
MIDIRON	9.0	5.0	6.9	6.7	6.8
ARIZONA COMMON-SEED	8.7	7.0	6.1	7.7	6.7
MIDFIELD	9.0	8.3	6.3	7.0	6.7
ARIZONA COMMON-VEG.	9.0	7.7	5.6	7.3	6.5
MIRAGE (90173)	9.0	9.0	5.6	6.0	6.5
FMC 2-90	9.0	8.3	5.2	5.3	6.4
J-27	9.0	9.0	5.9	5.7	6.4
STF-1	9.0	6.5	5.7	6.5	6.4
TIFGREEN	8.3	6.7	5.8	5.3	6.4
NUMEX-SAHARA	9.0	8.0	5.0	5.3	6.1
FMC-6 (FMC 6-91)	9.0	8.0	5.0	3.7	6.0
JACKPOT (J-912)	9.0	7.7	4.9	4.3	6.0
OKS 91-11	9.0	8.0	5.3	4.5	6.0
GUYMON	9.0	8.7	4.9	5.3	5.8
MIDLAWN	8.7	5.7	4.7	3.7	5.1
LSD VALUE	0.5	1.0	1.2	2.2	1.3
C.V. (%)	3.8	8.5	21.4	19.4	17.5

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 MEANS IN EACH COLUMN.

TABLE 38B. SCALPING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS AT RIVERSIDE, CA (CA3) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	MAY	AUGUST	OCTOBER	NOVEMBER	MEAN
CHEYENNE	9.0	8.7	6.5	8.5	7.6
SONESTA	8.7	8.0	6.6	6.3	7.2
FMC 5-91	9.0	8.7	6.3	6.0	7.1
OKS 91-1	9.0	8.3	6.4	6.7	7.1
SUNDEVIL	9.0	8.7	6.4	7.7	7.1
PRIMAVERA (FMC 1-90)	9.0	8.0	6.0	6.7	6.9
FMC 3-91	9.0	8.7	5.7	6.7	6.8
ARIZONA COMMON-SEED	8.7	7.0	6.1	7.7	6.7
MIRAGE (90173)	9.0	9.0	5.6	6.0	6.5
FMC 2-90	9.0	8.3	5.2	5.3	6.4
J-27	9.0	9.0	5.9	5.7	6.4
NUMEX-SAHARA	9.0	8.0	5.0	5.3	6.1
FMC-6 (FMC 6-91)	9.0	8.0	5.0	3.7	6.0
JACKPOT (J-912)	9.0	7.7	4.9	4.3	6.0
OKS 91-11	9.0	8.0	5.3	4.5	6.0
GUYMON	9.0	8.7	4.9	5.3	5.8
LSD VALUE	0.6	1.0	1.5	2.3	1.3
C.V. (%)	2.3	6.5	22.0	20.1	16.6

TABLE 38C. SCALPING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS AT RIVERSIDE, CA (CA3) 1/
1992-96 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	MAY	AUGUST	OCTOBER	NOVEMBER	MEAN
FLORADWARF (FHB-135)	6.0	7.3	8.2	9.0	7.8
BABY (TDS-BM1)	8.3	6.3	7.2	7.0	7.3
TEXTURF 10	8.7	8.3	6.6	6.0	7.1
TIFWAY	6.7	7.7	6.9	6.7	7.0
MIDIRON	9.0	5.0	6.9	6.7	6.8
MIDFIELD	9.0	8.3	6.3	7.0	6.7
ARIZONA COMMON-VEG.	9.0	7.7	5.6	7.3	6.5
STF-1	9.0	6.5	5.7	6.5	6.4
TIFGREEN	8.3	6.7	5.8	5.3	6.4
MIDLAWN	8.7	5.7	4.7	3.7	5.1
LSD VALUE	0.7	1.5	1.2	2.0	1.3
C.V. (%)	5.3	11.6	20.0	16.8	18.3

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

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

TABLE 39A. FLOWERING RATINGS OF BERMUDAGRASS CULTIVARS AT DALLAS, TX (TX1) 1/
1992-96 DATA 2/

FLOWERING RATINGS 1-9; 9=MAXIMUM CULM DENSITY 3/

NAME	JUNE	AUGUST	MEAN
BABY (TDS-BM1)	7.3	2.7	5.0
SONESTA	3.7	3.3	3.5
SUNDEVIL	3.3	3.3	3.3
CHEYENNE	3.7	2.7	3.2
MIRAGE (90173)	3.3	3.0	3.2
STF-1	5.3	1.0	3.2
FMC 5-91	3.3	2.7	3.0
NUMEX-SAHARA	3.3	2.7	3.0
FMC 3-91	2.3	3.3	2.8
PRIMAVERA (FMC 1-90)	3.0	2.7	2.8
TIFGREEN	4.7	1.0	2.8
ARIZONA COMMON-SEED	3.3	2.0	2.7
JACKPOT (J-912)	2.7	2.7	2.7
OKS 91-1	2.7	2.7	2.7
OKS 91-11	2.7	2.0	2.3
FMC-6 (FMC 6-91)	2.3	2.0	2.2
FMC 2-90	2.3	1.7	2.0
J-27	1.3	2.7	2.0
MIDFIELD	2.7	1.0	1.8
MIDIRON	2.7	1.0	1.8
GUYMON	1.3	1.3	1.3
MIDLAWN	1.7	1.0	1.3
TIFWAY	1.7	1.0	1.3
ARIZONA COMMON-VEG.	1.0	1.3	1.2
TEXTURF 10	1.7	0.7	1.2
FLORADWARF (FHB-135)	1.0	1.0	1.0
LSD VALUE	1.7	1.2	1.0
C.V. (%)	36.5	34.9	24.8

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 MEANS IN EACH COLUMN.

3/ FLOWERING RATED IN 1993 ONLY.

TABLE 39B. FLOWERING RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS AT DALLAS, TX (TX1) 1/
1992-96 DATA 2/

FLOWERING RATINGS 1-9; 9=MAXIMUM CULM DENSITY 3/

NAME	JUNE	AUGUST	MEAN
SONESTA	3.7	3.3	3.5
SUNDEVIL	3.3	3.3	3.3
CHEYENNE	3.7	2.7	3.2
MIRAGE (90173)	3.3	3.0	3.2
FMC 5-91	3.3	2.7	3.0
NUMEX-SAHARA	3.3	2.7	3.0
FMC 3-91	2.3	3.3	2.8
PRIMAVERA (FMC 1-90)	3.0	2.7	2.8
ARIZONA COMMON-SEED	3.3	2.0	2.7
JACKPOT (J-912)	2.7	2.7	2.7
OKS 91-1	2.7	2.7	2.7
OKS 91-11	2.7	2.0	2.3
FMC-6 (FMC 6-91)	2.3	2.0	2.2
FMC 2-90	2.3	1.7	2.0
J-27	1.3	2.7	2.0
GUYMON	1.3	1.3	1.3
LSD VALUE	2.5	1.6	1.2
C.V. (%)	36.5	29.1	23.2

TABLE 39C. FLOWERING RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS AT DALLAS, TX (TX1) 1/
1992-96 DATA 2/

FLOWERING RATINGS 1-9; 9=MAXIMUM CULM DENSITY 3/

NAME	JUNE	AUGUST	MEAN
BABY (TDS-BM1)	7.3	2.7	5.0
STF-1	5.3	1.0	3.2
TIFGREEN	4.7	1.0	2.8
MIDFIELD	2.7	1.0	1.8
MIDIRON	2.7	1.0	1.8
MIDLAWN	1.7	1.0	1.3
TIFWAY	1.7	1.0	1.3
ARIZONA COMMON-VEG.	1.0	1.3	1.2
TEXTURF 10	1.7	0.7	1.2
FLORADWARF (FHB-135)	1.0	1.0	1.0
LSD VALUE	1.8	1.5	1.0
C.V. (%)	36.6	57.6	29.1

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 MEANS IN EACH COLUMN.

3/ FLOWERING RATED IN 1993 ONLY.

TABLE 40A. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS 1/
AT NEW FRANKLIN (TRAFFIC), MO (MO3) 2/
1992-96 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=BEST 3/

NAME	QUALITY RATINGS (DAYS AFTER TRAFFIC/DATE)				
	1/AUG1	11/AUG11	18/AUG18	32/SEP1	MEAN
TIFGREEN	3.3	5.7	6.7	6.3	5.5
STF-1	4.0	4.7	5.7	7.0	5.3
BABY (TDS-BM1)	3.0	5.3	6.7	5.7	5.2
TEXTURF 10	3.3	4.7	6.3	5.7	5.0
MIDFIELD	3.3	4.0	5.7	6.0	4.8
MIDIRON	3.0	3.7	5.3	5.0	4.3
MIRAGE (90173)	3.0	4.3	4.7	5.3	4.3
GUYMON	3.0	3.7	4.3	4.7	3.9
SUNDEVIL	2.0	3.3	4.3	5.3	3.8
MIDLAWN	2.3	3.3	4.0	5.0	3.7
OKS 91-1	2.0	3.7	4.0	4.7	3.6
J-27	2.3	3.0	3.7	5.0	3.5
JACKPOT (J-912)	2.0	3.0	4.0	4.3	3.3
TIFWAY	2.7	3.0	3.7	3.7	3.3
OKS 91-11	2.7	2.7	3.3	3.7	3.1
FMC 5-91	2.0	2.3	2.3	2.7	2.3
CHEYENNE	1.7	2.3	2.3	2.3	2.2
PRIMAVERA (FMC 1-90)	1.3	2.0	2.0	2.0	1.8
FMC-6 (FMC 6-91)	1.7	1.7	1.7	1.7	1.7
FMC 2-90	1.3	1.7	1.7	1.7	1.6
SONESTA	1.3	1.3	1.7	1.7	1.5
SAHARA	1.3	1.3	1.7	1.3	1.4
ARIZONA COMMON-SEED	1.3	1.3	1.3	1.3	1.3
ARIZONA COMMON-VEG.	1.3	1.3	1.3	1.3	1.3
FLORADWARF (FHB-135)	1.3	1.3	1.3	1.3	1.3
FMC 3-91	1.3	1.3	1.3	1.3	1.3
LSA VALUE	0.7	1.1	1.4	1.5	1.0
C.V. (%)	21.3	24.2	26.2	27.1	22.3

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 MEANS IN EACH COLUMN.

3/ TURFGRASS QUALITY RATED IN 1995 ONLY.

TABLE 40B. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (SEEDED) CULTIVARS 1/
 AT NEW FRANKLIN (TRAFFIC), MO (MO3) 2/
 1992-96 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=BEST 3/

NAME	QUALITY RATINGS (DAYS AFTER TRAFFIC/DATE)				
	1/AUG1	11/AUG11	18/AUG18	32/SEP1	MEAN
MIRAGE (90173)	3.0	4.3	4.7	5.3	4.3
GUYMON	3.0	3.7	4.3	4.7	3.9
SUNDEVIL	2.0	3.3	4.3	5.3	3.8
OKS 91-1	2.0	3.7	4.0	4.7	3.6
J-27	2.3	3.0	3.7	5.0	3.5
JACKPOT (J-912)	2.0	3.0	4.0	4.3	3.3
OKS 91-11	2.7	2.7	3.3	3.7	3.1
FMC 5-91	2.0	2.3	2.3	2.7	2.3
CHEYENNE	1.7	2.3	2.3	2.3	2.2
PRIMAVERA (FMC 1-90)	1.3	2.0	2.0	2.0	1.8
FMC-6 (FMC 6-91)	1.7	1.7	1.7	1.7	1.7
FMC 2-90	1.3	1.7	1.7	1.7	1.6
SONESTA	1.3	1.3	1.7	1.7	1.5
SAHARA	1.3	1.3	1.7	1.3	1.4
ARIZONA COMMON-SEED	1.3	1.3	1.3	1.3	1.3
FMC 3-91	1.3	1.3	1.3	1.3	1.3
LSD VALUE	0.6	1.2	1.6	1.7	1.1
C.V (%)	20.1	30.0	33.8	34.4	27.2

TABLE 40C. TURFGRASS QUALITY RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS 1/
 AT NEW FRANKLIN (TRAFFIC), MO (MO3) 2/
 1992-96 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=BEST 3/

NAME	QUALITY RATINGS (DAYS AFTER TRAFFIC/DATE)				
	1/AUG1	11/AUG11	18/AUG18	32/SEP1	MEAN
TIFGREEN	3.3	5.7	6.7	6.3	5.5
STF-1	4.0	4.7	5.7	7.0	5.3
BABY (TDS-BM1)	3.0	5.3	6.7	5.7	5.2
TEXTURF 10	3.3	4.7	6.3	5.7	5.0
MIDFIELD	3.3	4.0	5.7	6.0	4.8
MIDIRON	3.0	3.7	5.3	5.0	4.3
MIDLAWN	2.3	3.3	4.0	5.0	3.7
TIFWAY	2.7	3.0	3.7	3.7	3.3
ARIZONA COMMON-VEG.	1.3	1.3	1.3	1.3	1.3
FLORADWARF (FHB-135)	1.3	1.3	1.3	1.3	1.3
LSD VALUE	1.1	1.1	1.5	1.5	1.1
C.V (%)	22.2	18.8	19.9	20.2	17.9

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 MEANS IN EACH COLUMN.

3/ TURFGRASS QUALITY RATED IN 1995 ONLY.