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.

Executive Director - Dr. Robert Shearman, University of Nebraska

National Program Coordinator - Kevin N. Morris, National Turfgrass Federation, Inc.

CURRENT POLICY COMMITTEE MEMBERS:

Dr. A. Douglas Brede, Jacklin Seed Company
Dr. David Chalmers, Virginia Tech University
Dr. Thomas Fermanian, University of Illinois
Ms. Crystal Rose-Fricker, Pure-Seed Testing, Inc.
Mr. Al Gardner, A-G Turf Farms, Inc.
Dr. Michael Kenna, USGA Green Section
Dr. Anthony Koski, Colorado State University
Dr. Bridget Ruemmele, University of Rhode Island

FOR ADDITIONAL REPORTS OR INFORMATION CONTACT:

Kevin Morris, National Program Coordinator
National Turfgrass Evaluation Program
Beltsville Agricultural Research Center-West
Building 002, Room 013
Beltsville, Maryland 20705
Phone (301) 504-5125
Fax (301) 504-5167
Internet kmorris@asrr.arsusda.gov

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1991 National Zoysiagrass Test - 1995 data

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LOCATIONS SUBMITTING DATA FOR 1995

State	Location	Code
Alabama	Auburn University	AL1
Arkansas	Fayetteville	AR1
Arizona	Tucson	AZ1
California	Santa Ana	CA2
California	Riverside	CA3
Georgia	Griffin (High pH)	GA1
Georgia	Griffin (Low pH)	GA2
Idaho	Post Falls	ID2
Illinois	Urbana	IL1
Illinois	Carbondale	IL2
Kansas	Wichita	KS2
Maryland	Beltsville (high maintenance)	UB1
Maryland	Beltsville (low maintenance)	UB2
Maryland	Silver Spring	MD1
Mississippi	Mississippi State	MS1
Missouri	New Franklin	MO1
Oklahoma	Stillwater	OK1
Texas	Dallas (Full sun)	TX1
Texas	Dallas (Partial shade)	TX2
Virginia	Blacksburg	VA1

1991 NATIONAL ZOYSIAGRASS TEST

Entries and Sponsors

Entry No.	Name	Sponsor
1	Marquis (TC 2033)	Turf Center Spencerville, MD
2	QT 2047	Quality Turfgrass Houston, TX
3	Omni (CD 2013)	Bladerunner Farms Austin, TX
4	TC 5018	Turfgrass Germplasm Services
5	QT 2004	Quality Turfgrass
6	CD 259-13	Bladerunner Farms
7	Korean Common	-
8	JZ-1	Jacklin Seed Company
9	Meyer	-
10	Emerald	-
11	Belair	-
12	Sunburst	Grasslyn, Inc.
13	El Toro	University of California
14	Palisades (DALZ 8514)	Texas A&M University
15	Crowne (DALZ 8512)	Texas A&M University
16	DALZ 8516	Texas A&M University
17	Cavalier (DALZ 8507)	Texas A&M University
18	DALZ 8508	Texas A&M University
19	Royal (DALZ 9006)	Texas A&M University
20	Diamond (DALZ 8502)	Texas A&M University
21	DALZ 8701	Texas A&M University
22	TGS-B10	Turfgrass Germplasm Services
23	TGS-W10	Turfgrass Germplasm Services
24	DALZ 8501	Texas A&M University

Seeded Entries: 7, 8, 22, 23

TABLE A. 1995 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN THE 1991 NATIONAL ZOYSIAGRASS 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	241-375	3.1-4.0	FULL SUN	3.1-3.5	NO IRRIGATION
AZ1	SANDY LOAM	7.6-8.5	0-60	241-375	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
CA2	-	-	-	-	-	-	-	-
CA3	-	-	-	-	-	-	-	-
GA1	SANDY LOAM	4.6-5.5	61-150	151-240	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
GA2	SANDY LOAM	3.6-4.5	61-150	151-240	2.1-3.0	FULL SUN	1.1-1.5	NO IRRIGATION
ID2	SILT LOAM AND SILT	6.1-6.5	0-60	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
IL1	SILT LOAM AND SILT	-	-	-	0.0-1.0	FULL SUN	1.6-2.0	NO IRRIGATION
IL2	SILTY CLAY LOAM	6.1-6.5	271-450	241-375	3.1-4.0	FULL SUN	1.1-1.5	NO IRRIGATION
KS2	SANDY LOAM	6.6-7.0	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
MD1	SANDY LOAM	5.6-6.0	151-270	151-240	1.1-2.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
MO1	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	7.1-7.5	271-450	151-240	3.1-4.0	FULL SUN	1.6-2.0	ONLY DURING SEVERE STRESS
OK1	SILTY CLAY LOAM	6.6-7.0	151-270	501+	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
TX1	SILTY CLAY AND CLAY	0.0-3.5	151-270	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
TX2	SILTY CLAY AND CLAY	0.0-3.5	151-270	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
UB1	SANDY LOAM	5.6-6.0	151-270	0-150	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY
UB2	SILT LOAM AND SILT	4.6-5.5	0-150	0-150	0.0-1.0	FULL SUN	1.6-2.0	NO IRRIGATION
VA1	SILT LOAM AND SILT	6.1-6.5	61-150	241-375	3.1-4.0	FULL SUN	0.6-1.0	TO PREVENT DORMANCY

TABLE B. LOCATIONS AND DATA COLLECTED IN 1995

LOCATION	JANUARY QUALITY RATING	FEBRUARY QUALITY RATING	MARCH QUALITY RATING	APRIL QUALITY RATING	MAY QUALITY RATING	JUNE QUALITY RATING	JULY QUALITY RATING	AUGUST QUALITY RATING	SEPTEMBER QUALITY RATING	OCTOBER QUALITY RATING	NOVEMBER QUALITY RATING	DECEMBER QUALITY RATING	GENETIC COLOR	SPRING GREENUP
AL1	X	X	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	X	X	X
CA2	X	X	X	X	X	X	X	X	X	X	X	X	X	
CA3	X	X	X	X	X	X	X	X	X	X	X	X		
GA1				X	X	X	X	X	X	X			X	X
GA2				X	X	X	X	X	X	X			X	X
ID2							X							X
IL1					X	X	X	X	X					
IL2					X	X	X	X	X					X
KS2						X	X	X	X				X	X
MD1					X	X	X	X	X					
MO1					X	X	X	X	X				X	X
MS1				X	X	X	X	X	X	X				X
OK1				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	X	X	X	X	X			X	
UB1					X	X	X	X	X	X				X
UB2					X	X	X	X	X	X				X
VA1						X	X	X	X	X				X

TABLE B. (CONT'D) LOCATIONS AND DATA COLLECTED IN 1995

LOCATION	LEAF TEXTURE	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	DROUGHT TOLERANCE DORMANCY
AL1	X											
AR1	X	X	X	X				X				X
AZ1		X		X								
CA2			X									
CA3									X			
GA1			X	X								
GA2			X	X								
ID2						X						
IL1												
IL2	X											
KS2	X											
MD1	X				X	X	X					
MO1	X	X	X		X	X						
MS1											X	
OK1	X	X	X		X	X				X		
TX1	X	X	X	X	X	X	X		X			X
TX2	X	X	X	X	X	X	X					
UB1					X							
UB2					X							X
VA1												

TABLE B. (CONT'D) LOCATIONS AND DATA COLLECTED IN 1995

LOCATION	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	WHITE PATCH RATING	PERCENT SCALPING RATING	SCALPING RATING JANUARY	SCALPING RATING AUGUST	SCALPING RATING SEPTEMBER
AL1									
AR1									
AZ1		X	X	X					
CA2				X			X	X	X
CA3				X					
GA1		X			X				
GA2		X							
ID2		X							
IL1									
IL2									
KS2									
MD1									
MO1									
MS1									
OK1	X	X							
TX1						X			
TX2									
UB1		X	X						
UB2		X	X						
VA1									

TABLE 1A. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS
GROWN AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
* CAVALIER (DALZ 8507)	4.9	6.9	6.8	4.4	5.6	7.3	4.4	1.7	3.9	7.1	7.4	7.8	5.3	7.1	7.3	7.1	5.4	7.8	6.1	5.4	6.0
MARQUIS (TC 2033)	4.9	6.8	6.5	4.9	6.0	7.3	4.3	1.0	3.7	7.6	8.3	7.7	5.3	7.1	8.0	7.3	5.6	6.2	5.6	4.9	6.0
SUNBURST	4.7	6.0	6.3	5.0	5.6	6.9	4.6	8.0	4.1	5.6	7.3	6.9	5.5	5.9	5.7	6.9	3.5	7.0	5.8	6.2	5.9
* EMERALD	4.8	7.5	6.1	3.9	6.0	7.1	4.8	1.0	3.6	5.3	7.9	7.8	4.9	7.2	7.5	6.2	4.6	6.8	5.7	5.7	5.7
TC 5018	4.9	5.8	6.1	4.9	5.4	6.4	4.4	5.3	4.9	5.3	8.0	6.6	5.4	6.0	6.3	6.3	4.0	6.0	5.4	6.4	5.7
* OMNI (CD 2013)	4.8	6.7	6.3	5.0	5.7	7.4	3.4	1.3	4.6	7.1	7.6	6.9	5.7	6.0	7.5	6.2	3.8	6.3	5.8	5.7	5.7
DALZ 8508	4.9	6.7	5.9	4.3	5.8	6.9	3.7	1.3	3.5	6.7	7.8	7.5	5.1	7.3	7.6	6.5	4.8	6.6	5.4	3.9	5.6
QT 2004	4.9	6.4	6.2	4.7	5.7	7.3	3.9	1.0	4.2	6.9	7.5	6.9	5.2	5.0	7.5	6.7	2.5	6.7	6.2	5.9	5.6
* ROYAL (DALZ 9006)	4.7	6.7	5.9	4.4	5.6	6.9	3.7	1.3	2.9	6.7	7.8	7.1	4.9	6.5	7.6	7.3	5.0	6.7	5.8	3.4	5.5
CD 259-13	4.8	5.9	5.3	5.0	5.4	6.5	4.0	6.0	4.2	5.5	7.7	6.2	5.6	5.8	5.5	6.1	2.0	6.2	5.3	6.8	5.5
* MEYER	4.7	6.3	6.2	4.7	5.8	6.7	3.1	1.7	3.9	6.7	8.0	6.9	5.9	6.3	7.5	6.3	1.9	5.4	6.2	5.1	5.5
* CROWNE (DALZ 8512)	4.8	5.7	6.6	5.3	5.8	6.6	4.8	1.0	4.6	4.9	7.1	6.6	4.9	6.1	5.4	6.7	4.4	6.6	4.3	6.9	5.5
* PALISADES (DALZ 8514)	4.8	5.3	6.9	4.8	5.9	6.5	4.7	1.3	3.9	5.7	7.9	7.0	5.1	6.0	6.0	6.5	4.1	5.7	4.3	6.3	5.4
* EL TORO	4.8	5.5	6.5	5.3	6.0	6.3	4.4	1.0	3.9	5.0	7.8	7.0	5.1	6.1	5.3	6.4	4.2	6.4	4.2	7.1	5.4
QT 2047	4.9	6.0	4.9	4.5	4.7	6.2	3.1	7.0	4.4	5.0	6.8	5.5	5.0	6.0	5.5	6.3	2.2	5.3	4.5	5.4	5.2
TGS-W10	4.7	5.9	5.9	4.3	5.3	6.4	3.8	3.0	4.3	3.3	6.0	6.1	5.7	5.0	6.1	6.1	3.3	5.0	5.5	5.5	5.1
DALZ 8516	4.9	6.7	6.6	4.3	6.1	7.0	4.2	1.7	2.9	2.1	7.3	6.2	5.4	5.4	7.2	6.0	5.7	4.7	5.6	1.0	5.1
* BELAIR	4.8	6.7	5.4	3.4	5.2	6.7	3.7	2.3	4.5	3.7	7.2	5.9	6.0	4.7	6.2	6.5	2.9	4.8	5.4	4.3	5.0
TGS-B10	4.8	5.3	5.6	5.0	5.4	6.2	3.5	2.7	4.5	3.7	7.3	6.0	5.5	4.5	5.5	5.7	2.9	5.3	4.7	5.7	5.0
JZ-1	4.9	5.0	5.1	4.7	4.9	6.5	4.2	3.3	4.1	3.9	5.6	5.5	5.1	4.6	5.0	6.0	2.1	5.4	3.9	5.3	4.8
* KOREAN COMMON	4.8	4.7	5.1	4.4	4.8	6.2	3.5	3.3	4.0	2.4	5.8	5.3	5.1	4.8	4.8	6.2	2.3	5.3	4.0	5.2	4.6
* DIAMOND (DALZ 8502)	4.7	6.5	5.9	3.9	5.8	6.0	3.7	1.3	2.7	4.5	7.1	1.0	2.5	5.6	6.9	6.6	5.7	3.6	2.3	1.0	4.4
DALZ 8501	4.8	5.7	5.3	3.8	4.7	6.3	2.8	1.3	3.7	4.7	6.8	1.0	1.3	4.8	5.9	7.2	3.6	3.6	2.8	1.0	4.1
DALZ 8701	4.7	5.8	5.7	4.4	5.2	6.5	3.6	1.0	2.9	1.0	5.1	1.2	1.7	5.0	5.5	5.4	3.7	1.2	1.0	1.0	3.6
LSD VALUE	0.3	0.6	0.4	0.6	0.5	0.5	1.0	1.3	0.9	2.3	1.2	0.6	0.7	1.0	0.9	0.6	1.4	0.8	1.0	1.8	0.2

* COMMERCIALLY AVAILABLE IN THE USA IN 1996.

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

TABLE 1B. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
GROWN AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	4.9	6.9	6.8	4.4	5.6	7.3	4.4	1.7	3.9	7.1	7.4	7.8	5.3	7.1	7.3	7.1	5.4	7.8	6.1	5.4	6.0
MARQUIS (TC 2033)	4.9	6.8	6.5	4.9	6.0	7.3	4.3	1.0	3.7	7.6	8.3	7.7	5.3	7.1	8.0	7.3	5.6	6.2	5.6	4.9	6.0
SUNBURST	4.7	6.0	6.3	5.0	5.6	6.9	4.6	8.0	4.1	5.6	7.3	6.9	5.5	5.9	5.7	6.9	3.5	7.0	5.8	6.2	5.9
EMERALD	4.8	7.5	6.1	3.9	6.0	7.1	4.8	1.0	3.6	5.3	7.9	7.8	4.9	7.2	7.5	6.2	4.6	6.8	5.7	5.7	5.7
TC 5018	4.9	5.8	6.1	4.9	5.4	6.4	4.4	5.3	4.9	5.3	8.0	6.6	5.4	6.0	6.3	6.3	4.0	6.0	5.4	6.4	5.7
OMNI (CD 2013)	4.8	6.7	6.3	5.0	5.7	7.4	3.4	1.3	4.6	7.1	7.6	6.9	5.7	6.0	7.5	6.2	3.8	6.3	5.8	5.7	5.7
DALZ 8508	4.9	6.7	5.9	4.3	5.8	6.9	3.7	1.3	3.5	6.7	7.8	7.5	5.1	7.3	7.6	6.5	4.8	6.6	5.4	3.9	5.6
QT 2004	4.9	6.4	6.2	4.7	5.7	7.3	3.9	1.0	4.2	6.9	7.5	6.9	5.2	5.0	7.5	6.7	2.5	6.7	6.2	5.9	5.6
ROYAL (DALZ 9006)	4.7	6.7	5.9	4.4	5.6	6.9	3.7	1.3	2.9	6.7	7.8	7.1	4.9	6.5	7.6	7.3	5.0	6.7	5.8	3.4	5.5
CD 259-13	4.8	5.9	5.3	5.0	5.4	6.5	4.0	6.0	4.2	5.5	7.7	6.2	5.6	5.8	5.5	6.1	2.0	6.2	5.3	6.8	5.5
MEYER	4.7	6.3	6.2	4.7	5.8	6.7	3.1	1.7	3.9	6.7	8.0	6.9	5.9	6.3	7.5	6.3	1.9	5.4	6.2	5.1	5.5
CROWNE (DALZ 8512)	4.8	5.7	6.6	5.3	5.8	6.6	4.8	1.0	4.6	4.9	7.1	6.6	4.9	6.1	5.4	6.7	4.4	6.6	4.3	6.9	5.5
PALISADES (DALZ 8514)	4.8	5.3	6.9	4.8	5.9	6.5	4.7	1.3	3.9	5.7	7.9	7.0	5.1	6.0	6.0	6.5	4.1	5.7	4.3	6.3	5.4
EL TORO	4.8	5.5	6.5	5.3	6.0	6.3	4.4	1.0	3.9	5.0	7.8	7.0	5.1	6.1	5.3	6.4	4.2	6.4	4.2	7.1	5.4
QT 2047	4.9	6.0	4.9	4.5	4.7	6.2	3.1	7.0	4.4	5.0	6.8	5.5	5.0	6.0	5.5	6.3	2.2	5.3	4.5	5.4	5.2
DALZ 8516	4.9	6.7	6.6	4.3	6.1	7.0	4.2	1.7	2.9	2.1	7.3	6.2	5.4	5.4	7.2	6.0	5.7	4.7	5.6	1.0	5.1
BELAIR	4.8	6.7	5.4	3.4	5.2	6.7	3.7	2.3	4.5	3.7	7.2	5.9	6.0	4.7	6.2	6.5	2.9	4.8	5.4	4.3	5.0
DIAMOND (DALZ 8502)	4.7	6.5	5.9	3.9	5.8	6.0	3.7	1.3	2.7	4.5	7.1	1.0	2.5	5.6	6.9	6.6	5.7	3.6	2.3	1.0	4.4
DALZ 8501	4.8	5.7	5.3	3.8	4.7	6.3	2.8	1.3	3.7	4.7	6.8	1.0	1.3	4.8	5.9	7.2	3.6	3.6	2.8	1.0	4.1
DALZ 8701	4.7	5.8	5.7	4.4	5.2	6.5	3.6	1.0	2.9	1.0	5.1	1.2	1.7	5.0	5.5	5.4	3.7	1.2	1.0	1.0	3.6
LSD VALUE	0.3	0.7	0.4	0.5	0.6	0.6	1.0	1.1	0.9	2.4	1.2	0.6	0.8	1.0	0.8	0.7	1.5	0.8	1.0	2.0	0.2

TABLE 1C. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
GROWN AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TGS-W10	4.7	5.9	5.9	4.3	5.3	6.4	3.8	3.0	4.3	3.3	6.0	6.1	5.7	5.0	6.1	6.1	3.3	5.0	5.5	5.5	5.1
TGS-B10	4.8	5.3	5.6	5.0	5.4	6.2	3.5	2.7	4.5	3.7	7.3	6.0	5.5	4.5	5.5	5.7	2.9	5.3	4.7	5.7	5.0
JZ-1	4.9	5.0	5.1	4.7	4.9	6.5	4.2	3.3	4.1	3.9	5.6	5.5	5.1	4.6	5.0	6.0	2.1	5.4	3.9	5.3	4.8
KOREAN COMMON	4.8	4.7	5.1	4.4	4.8	6.2	3.5	3.3	4.0	2.4	5.8	5.3	5.1	4.8	4.8	6.2	2.3	5.3	4.0	5.2	4.6
LSD VALUE	0.3	0.6	0.5	0.9	0.2	0.2	1.2	2.0	1.0	1.2	1.3	0.3	0.5	1.1	1.4	0.5	0.8	0.5	0.6	0.5	0.2

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

TABLE 2A. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS FOR EACH MONTH GROWN AT TWENTY LOCATIONS IN THE U.S. 1995 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
CAVALIER (DALZ 8507)	4.5	5.0	5.7	6.0	5.8	6.7	6.2	6.4	6.4	6.3	5.1	4.4	6.0
MARQUIS (TC 2033)	4.5	5.3	5.6	6.3	5.9	6.6	6.1	6.3	6.4	6.3	5.5	4.3	6.0
SUNBURST	3.8	5.0	5.4	6.1	5.9	6.1	6.0	5.7	5.8	5.7	4.9	3.6	5.9
EMERALD	3.9	4.9	5.5	5.8	5.6	6.5	6.0	6.1	6.1	6.0	4.5	3.7	5.7
TC 5018	3.7	5.0	5.5	5.8	5.6	6.0	5.9	5.9	5.9	5.4	4.2	3.3	5.7
OMNI (CD 2013)	4.0	4.9	5.1	5.8	5.6	6.2	6.0	5.8	6.0	5.8	5.1	4.3	5.7
DALZ 8508	3.7	5.0	5.3	5.9	5.2	6.3	6.0	6.0	6.1	5.8	4.9	3.9	5.6
QT 2004	3.8	4.9	5.1	5.5	5.5	6.2	5.8	5.9	5.9	5.6	4.7	4.1	5.6
ROYAL (DALZ 9006)	3.7	4.5	5.2	5.7	5.2	6.3	6.0	6.0	6.1	5.8	4.9	4.1	5.5
CD 259-13	3.1	4.5	4.8	5.3	5.3	5.9	5.7	5.5	5.6	5.3	4.0	3.2	5.5
MEYER	3.4	4.5	4.9	5.3	5.6	6.4	6.0	5.6	5.5	5.1	4.3	3.3	5.5
CROWNE (DALZ 8512)	4.5	5.1	5.7	5.8	5.4	5.9	5.6	5.9	5.9	5.8	5.2	4.2	5.5
PALISADES (DALZ 8514)	4.2	5.0	5.6	5.8	5.3	5.9	5.5	5.7	5.8	5.7	5.3	4.6	5.4
EL TORO	4.3	4.8	5.6	5.7	5.2	5.9	5.5	5.8	6.0	5.8	5.1	4.6	5.4
QT 2047	3.5	4.2	4.8	5.4	4.8	5.5	5.4	5.1	5.2	4.8	3.8	2.9	5.2
TGS-W10	3.5	4.8	4.6	5.2	5.0	5.3	5.2	5.5	5.6	5.3	4.4	3.0	5.1
DALZ 8516	3.9	4.5	4.9	5.6	4.7	5.4	5.3	5.5	5.6	5.6	5.5	5.2	5.1
BELAIR	3.6	4.6	4.6	4.9	4.8	5.4	5.3	5.6	5.7	5.1	4.2	2.9	5.0
TGS-B10	3.3	4.5	4.9	5.0	4.8	5.3	5.3	5.4	5.6	5.1	4.0	3.1	5.0
JZ-1	3.4	4.1	4.6	4.9	4.8	5.0	4.8	5.2	5.1	4.9	4.1	3.2	4.8
KOREAN COMMON	3.4	4.3	4.5	5.0	4.8	4.8	4.6	4.9	4.8	4.8	4.1	3.0	4.6
DIAMOND (DALZ 8502)	4.3	5.0	5.1	4.9	3.9	4.8	4.7	4.8	5.0	5.0	5.0	4.3	4.4
DALZ 8501	4.1	4.6	4.8	4.0	3.6	4.5	4.4	4.4	4.6	4.8	4.7	3.8	4.1
DALZ 8701	3.6	4.9	4.9	4.0	3.4	3.8	3.8	3.9	4.2	4.3	5.0	3.9	3.6
LSD VALUE	1.2	1.4	1.1	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.9	1.0	0.6

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

TABLE 2B. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS FOR EACH MONTH GROWN AT TWENTY LOCATIONS IN THE U.S. 1995 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
CAVALIER (DALZ 8507)	4.5	5.0	5.7	6.0	5.8	6.7	6.2	6.4	6.4	6.3	5.1	4.4	6.0
MARQUIS (TC 2033)	4.5	5.3	5.6	6.3	5.9	6.6	6.1	6.3	6.4	6.3	5.5	4.3	6.0
SUNBURST	3.8	5.0	5.4	6.1	5.9	6.1	6.0	5.7	5.8	5.7	4.9	3.6	5.9
EMERALD	3.9	4.9	5.5	5.8	5.6	6.5	6.0	6.1	6.1	6.0	4.5	3.7	5.7
TC 5018	3.7	5.0	5.5	5.8	5.6	6.0	5.9	5.9	5.9	5.4	4.2	3.3	5.7
OMNI (CD 2013)	4.0	4.9	5.1	5.8	5.6	6.2	6.0	5.8	6.0	5.8	5.1	4.3	5.7
DALZ 8508	3.7	5.0	5.3	5.9	5.2	6.3	6.0	6.0	6.1	5.8	4.9	3.9	5.6
QT 2004	3.8	4.9	5.1	5.5	5.5	6.2	5.8	5.9	5.9	5.6	4.7	4.1	5.6
ROYAL (DALZ 9006)	3.7	4.5	5.2	5.7	5.2	6.3	6.0	6.0	6.1	5.8	4.9	4.1	5.5
CD 259-13	3.1	4.5	4.8	5.3	5.3	5.9	5.7	5.5	5.6	5.3	4.0	3.2	5.5
MEYER	3.4	4.5	4.9	5.3	5.6	6.4	6.0	5.6	5.5	5.1	4.3	3.3	5.5
CROWNE (DALZ 8512)	4.5	5.1	5.7	5.8	5.4	5.9	5.6	5.9	5.9	5.8	5.2	4.2	5.5
PALISADES (DALZ 8514)	4.2	5.0	5.6	5.8	5.3	5.9	5.5	5.7	5.8	5.7	5.3	4.6	5.4
EL TORO	4.3	4.8	5.6	5.7	5.2	5.9	5.5	5.8	6.0	5.8	5.1	4.6	5.4
QT 2047	3.5	4.2	4.8	5.4	4.8	5.5	5.4	5.1	5.2	4.8	3.8	2.9	5.2
DALZ 8516	3.9	4.5	4.9	5.6	4.7	5.4	5.3	5.5	5.6	5.6	5.5	5.2	5.1
BELAIR	3.6	4.6	4.6	4.9	4.8	5.4	5.3	5.6	5.7	5.1	4.2	2.9	5.0
DIAMOND (DALZ 8502)	4.3	5.0	5.1	4.9	3.9	4.8	4.7	4.8	5.0	5.0	5.0	4.3	4.4
DALZ 8501	4.1	4.6	4.8	4.0	3.6	4.5	4.4	4.4	4.6	4.8	4.7	3.8	4.1
DALZ 8701	3.6	4.9	4.9	4.0	3.4	3.8	3.8	3.9	4.2	4.3	5.0	3.9	3.6
LSD VALUE	1.2	1.4	1.1	0.7	0.7	0.6	0.7	0.6	0.7	0.8	0.9	1.0	0.6

TABLE 2C. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS FOR EACH MONTH GROWN AT TWENTY LOCATIONS IN THE U.S. 1995 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
TGS-W10	3.5	4.8	4.6	5.2	5.0	5.3	5.2	5.5	5.6	5.3	4.4	3.0	5.1
TGS-B10	3.3	4.5	4.9	5.0	4.8	5.3	5.3	5.4	5.6	5.1	4.0	3.1	5.0
JZ-1	3.4	4.1	4.6	4.9	4.8	5.0	4.8	5.2	5.1	4.9	4.1	3.2	4.8
KOREAN COMMON	3.4	4.3	4.5	5.0	4.8	4.8	4.6	4.9	4.8	4.8	4.1	3.0	4.6
LSD VALUE	1.1	1.5	1.1	0.7	0.6	0.4	0.5	0.4	0.5	0.6	0.6	0.8	0.4

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

TABLE 3A. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS 1/
CULTIVARS AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	6.5	2.0	2.0	16.5	12.5	3.0	5.0	11.0	13.5	3.0	12.0	1.5	11.0	3.5	8.0	4.0	4.0	1.0	3.0	12.5	1
MARQUIS (TC 2033)	6.5	3.0	5.0	7.0	2.5	3.0	8.0	21.5	17.0	1.0	1.0	3.0	10.0	3.5	1.0	2.0	3.0	10.5	8.0	17.0	2
SUNBURST	21.5	12.5	8.0	4.5	12.5	8.0	4.0	1.0	11.0	9.0	14.5	8.5	7.0	13.0	16.0	5.0	15.0	2.0	5.0	6.0	3
EMERALD	15.5	1.0	11.5	21.0	4.0	5.0	1.5	21.5	19.0	11.0	4.5	1.5	21.0	2.0	4.0	16.5	7.0	3.0	7.0	8.5	4
TC 5018	2.5	16.5	11.5	8.0	15.0	17.0	6.0	4.0	1.0	12.0	2.5	13.0	8.0	11.5	11.0	15.0	11.0	12.0	11.0	4.0	5
OMNI (CD 2013)	10.0	4.0	7.0	6.0	10.0	1.0	21.0	15.5	3.0	2.0	10.0	11.0	3.5	9.5	6.0	18.0	12.0	9.0	5.0	10.0	6
DALZ 8508	1.0	6.0	13.5	19.0	9.0	9.0	15.5	15.5	20.0	5.5	7.5	4.0	16.5	1.0	2.0	9.5	6.0	7.0	12.5	19.0	7
QT 2004	6.5	10.0	10.0	11.0	11.0	3.0	12.0	21.5	8.5	4.0	11.0	8.5	12.0	17.5	6.0	6.0	19.0	4.5	1.5	7.0	8
ROYAL (DALZ 9006)	23.5	6.0	16.0	16.5	14.0	7.0	15.5	15.5	23.0	7.0	6.0	5.0	19.5	5.0	3.0	1.0	5.0	4.5	5.0	20.0	9
CD 259-13	15.5	14.0	20.0	3.0	16.5	14.5	11.0	3.0	8.5	10.0	9.0	14.5	5.0	14.0	19.5	19.0	23.0	10.5	14.0	3.0	10
MEYER	19.5	11.0	9.0	12.0	8.0	10.5	22.5	11.0	15.5	5.5	2.5	10.0	2.0	6.0	6.0	13.0	24.0	14.0	1.5	16.0	11
CROWNE (DALZ 8512)	13.0	19.0	3.5	1.0	7.0	12.0	1.5	21.5	2.0	15.0	17.5	12.0	19.5	8.0	21.0	7.0	8.0	6.0	17.5	2.0	12
PALISADES (DALZ 8514)	13.0	22.0	1.0	9.0	5.0	13.0	3.0	15.5	15.5	8.0	4.5	6.5	14.0	11.5	14.0	11.0	10.0	13.0	17.5	5.0	13
EL TORO	10.0	20.0	6.0	2.0	2.5	19.5	7.0	21.5	13.5	13.5	7.5	6.5	14.0	7.0	22.0	12.0	9.0	8.0	19.0	1.0	14
QT 2047	2.5	12.5	24.0	13.0	24.0	21.5	22.5	2.0	6.0	13.5	20.0	20.0	18.0	9.5	18.0	14.0	21.0	17.0	16.0	12.5	15
TGS-W10	19.5	15.0	13.5	20.0	18.0	18.0	13.0	7.0	7.0	21.0	21.0	16.0	3.5	19.0	13.0	20.0	16.0	19.0	10.0	11.0	16
DALZ 8516	6.5	6.0	3.5	18.0	1.0	6.0	9.0	11.0	21.0	23.0	13.0	14.5	9.0	16.0	9.0	21.5	1.5	21.0	9.0	22.5	17
BELAIR	17.0	8.0	19.0	24.0	19.0	10.5	15.5	9.0	4.0	19.5	16.0	18.0	1.0	22.0	12.0	9.5	17.0	20.0	12.5	18.0	18
TGS-B10	10.0	21.0	18.0	4.5	16.5	21.5	19.0	8.0	5.0	19.5	14.5	17.0	6.0	24.0	19.5	23.0	18.0	17.0	15.0	8.5	19
JZ-1	4.0	23.0	23.0	10.0	21.0	14.5	10.0	5.5	10.0	18.0	23.0	19.0	16.5	23.0	23.0	21.5	22.0	15.0	21.0	14.0	20
KOREAN COMMON	13.0	24.0	22.0	15.0	22.0	23.0	20.0	5.5	12.0	22.0	22.0	21.0	14.0	20.5	24.0	16.5	20.0	17.0	20.0	15.0	21
DIAMOND (DALZ 8502)	21.5	9.0	15.0	22.0	6.0	24.0	15.5	15.5	24.0	17.0	17.5	23.5	22.0	15.0	10.0	8.0	1.5	23.0	23.0	22.5	22
DALZ 8501	18.0	18.0	21.0	23.0	23.0	19.5	24.0	15.5	18.0	16.0	19.0	23.5	24.0	20.5	15.0	3.0	14.0	22.0	22.0	22.5	23
DALZ 8701	23.5	16.5	17.0	14.0	20.0	16.0	18.0	21.5	22.0	24.0	24.0	22.0	23.0	17.5	17.0	24.0	13.0	24.0	24.0	22.5	24

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 ZOYSIAGRASS (VEGETATIVE) 1/
CULTIVARS AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	5.5	2.0	2.0	13.5	12.5	3.0	5.0	7.0	9.5	3.0	12.0	1.5	9.0	3.5	8	4.0	4.0	1.0	3.0	10.5	1
MARQUIS (TC 2033)	5.5	3.0	5.0	6.0	2.5	3.0	8.0	17.5	13.0	1.0	1.0	3.0	8.0	3.5	1	2.0	3.0	10.5	8.0	13.0	2
SUNBURST	17.5	12.5	8.0	4.0	12.5	8.0	4.0	1.0	8.0	9.0	14.0	8.5	5.0	13.0	15	5.0	15.0	2.0	5.0	6.0	3
EMERALD	12.5	1.0	11.5	17.0	4.0	5.0	1.5	17.5	15.0	11.0	4.5	1.5	17.0	2.0	4	16.0	7.0	3.0	7.0	8.0	4
TC 5018	2.5	15.5	11.5	7.0	15.0	16.0	6.0	4.0	1.0	12.0	2.5	13.0	6.0	11.5	11	15.0	11.0	12.0	10.0	4.0	5
OMNI (CD 2013)	8.5	4.0	7.0	5.0	10.0	1.0	17.0	11.5	3.0	2.0	10.0	11.0	3.0	9.5	6	17.0	12.0	9.0	5.0	9.0	6
DALZ 8508	1.0	6.0	13.0	16.0	9.0	9.0	13.5	11.5	16.0	5.5	7.5	4.0	13.0	1.0	2	9.5	6.0	7.0	11.5	15.0	7
QT 2004	5.5	10.0	10.0	9.0	11.0	3.0	11.0	17.5	6.5	4.0	11.0	8.5	10.0	17.5	6	6.0	17.0	4.5	1.5	7.0	8
ROYAL (DALZ 9006)	19.5	6.0	15.0	13.5	14.0	7.0	13.5	11.5	19.0	7.0	6.0	5.0	15.5	5.0	3	1.0	5.0	4.5	5.0	16.0	9
CD 259-13	12.5	14.0	18.0	3.0	16.0	14.0	10.0	3.0	6.5	10.0	9.0	14.5	4.0	14.0	18	18.0	19.0	10.5	13.0	3.0	10
MEYER	16.0	11.0	9.0	10.0	8.0	10.5	18.5	7.0	11.5	5.5	2.5	10.0	2.0	6.0	6	13.0	20.0	14.0	1.5	12.0	11
CROWNE (DALZ 8512)	10.5	18.0	3.5	1.0	7.0	12.0	1.5	17.5	2.0	15.0	16.5	12.0	15.5	8.0	19	7.0	8.0	6.0	15.5	2.0	12
PALISADES (DALZ 8514)	10.5	20.0	1.0	8.0	5.0	13.0	3.0	11.5	11.5	8.0	4.5	6.5	11.5	11.5	13	11.0	10.0	13.0	15.5	5.0	13
EL TORO	8.5	19.0	6.0	2.0	2.5	17.5	7.0	17.5	9.5	13.5	7.5	6.5	11.5	7.0	20	12.0	9.0	8.0	17.0	1.0	14
QT 2047	2.5	12.5	20.0	11.0	20.0	19.0	18.5	2.0	5.0	13.5	19.0	17.0	14.0	9.5	17	14.0	18.0	15.0	14.0	10.5	15
DALZ 8516	5.5	6.0	3.5	15.0	1.0	6.0	9.0	7.0	17.0	19.0	13.0	14.5	7.0	16.0	9	19.0	1.5	17.0	9.0	18.5	16
BELAIR	14.0	8.0	17.0	20.0	17.0	10.5	13.5	5.0	4.0	18.0	15.0	16.0	1.0	20.0	12	9.5	16.0	16.0	11.5	14.0	17
DIAMOND (DALZ 8502)	17.5	9.0	14.0	18.0	6.0	20.0	13.5	11.5	20.0	17.0	16.5	19.5	18.0	15.0	10	8.0	1.5	19.0	19.0	18.5	18
DALZ 8501	15.0	17.0	19.0	19.0	19.0	17.5	20.0	11.5	14.0	16.0	18.0	19.5	20.0	19.0	14	3.0	14.0	18.0	18.0	18.5	19
DALZ 8701	19.5	15.5	16.0	12.0	18.0	15.0	16.0	17.5	18.0	20.0	20.0	18.0	19.0	17.5	16	20.0	13.0	20.0	20.0	18.5	20

TABLE 3C. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) 1/
CULTIVARS AT TWENTY LOCATIONS IN THE U.S.
1995 DATA

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

NAME	AL1	AR1	AZ1	CA2	CA3	GA1	GA2	ID2	IL1	IL2	KS2	MD1	MO1	MS1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TGS-W10	4	1	1	4	2	2	2	3.0	2	3	2	1	1	1	1	2	1	4.0	1	2	1
TGS-B10	2	2	2	1	1	3	3	4.0	1	2	1	2	2	4	2	4	2	2.5	2	1	2
JZ-1	1	3	4	2	3	1	1	1.5	3	1	4	3	4	3	3	3	4	1.0	4	3	3
KOREAN COMMON	3	4	3	3	4	4	4	1.5	4	4	3	4	3	2	4	1	3	2.5	3	4	4

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

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

TABLE 4A. GENETIC COLOR RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AL1	AZ1	CA2	GA1	GA2	KS2	MO1	OK1	TX1	TX2	MEAN
DALZ 8516	3.0	8.0	7.5	8.0	3.7	6.7	6.7	6.0	8.7	7.7	6.6
EMERALD	3.0	8.0	7.3	8.0	4.3	8.0	6.7	7.3	7.3	4.7	6.5
DALZ 8508	2.3	8.0	8.0	7.7	3.7	6.3	7.0	7.0	7.3	5.3	6.3
BELAIR	2.7	6.0	7.5	8.0	4.0	8.7	6.3	8.0	6.0	5.0	6.2
ROYAL (DALZ 9006)	2.3	8.0	8.0	8.0	3.3	6.0	6.0	6.7	8.0	5.7	6.2
CAVALIER (DALZ 8507)	2.7	7.0	7.3	7.3	3.7	7.7	7.0	6.7	7.7	4.7	6.2
DIAMOND (DALZ 8502)	2.3	6.7	7.3	7.3	4.0	6.7	5.7	6.3	8.0	7.0	6.1
MEYER	3.0	7.7	6.5	8.0	3.7	8.3	6.7	7.3	6.0	4.0	6.1
TGS-W10	2.7	6.7	7.0	8.0	4.0	8.3	6.3	7.7	6.3	3.7	6.1
MARQUIS (TC 2033)	2.7	7.7	7.0	7.3	3.0	7.3	5.7	8.0	6.7	5.3	6.1
PALISADES (DALZ 8514)	2.7	8.0	7.0	7.7	4.3	7.0	6.0	7.0	5.7	4.7	6.0
TC 5018	2.7	7.3	7.3	8.0	4.3	7.3	5.0	7.0	6.0	4.7	6.0
CD 259-13	2.7	7.0	7.0	8.0	4.0	7.7	5.3	7.3	6.7	3.7	5.9
TGS-B10	2.7	6.7	7.7	7.3	4.0	8.0	5.3	7.7	5.7	3.7	5.9
KOREAN COMMON	2.7	5.7	7.0	7.7	4.0	8.0	6.3	7.3	5.7	3.7	5.8
CROWNE (DALZ 8512)	2.7	7.0	7.3	7.3	4.0	7.0	5.7	6.7	5.7	4.7	5.8
EL TORO	2.3	6.3	6.7	7.3	4.3	6.7	6.0	7.0	5.7	4.0	5.6
JZ-1	2.7	6.0	6.7	7.7	4.0	7.7	5.3	7.0	5.7	3.3	5.6
OMNI (CD 2013)	2.0	6.7	6.3	7.3	3.0	6.0	6.0	6.7	6.7	4.7	5.5
QT 2004	2.3	6.7	6.7	8.0	3.3	5.7	5.3	6.3	6.7	4.0	5.5
SUNBURST	2.3	7.0	6.3	7.0	4.0	5.3	4.7	6.3	6.3	4.0	5.3
QT 2047	3.0	6.0	6.5	6.7	3.7	6.7	5.3	6.3	6.3	2.7	5.3
DALZ 8501	3.0	6.3	6.0	7.0	4.0	5.7	2.3	6.0	7.3	4.7	5.2
DALZ 8701	2.7	6.0	7.0	7.0	3.7	5.3	1.0	7.0	6.3	5.3	5.1
LSD VALUE	0.8	1.0	1.2	1.3	0.9	1.2	1.5	0.9	0.9	1.2	0.4

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

TABLE 4B. GENETIC COLOR RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AL1	AZ1	CA2	GA1	GA2	KS2	MO1	OK1	TX1	TX2	MEAN
DALZ 8516	3.0	8.0	7.5	8.0	3.7	6.7	6.7	6.0	8.7	7.7	6.6
EMERALD	3.0	8.0	7.3	8.0	4.3	8.0	6.7	7.3	7.3	4.7	6.5
DALZ 8508	2.3	8.0	8.0	7.7	3.7	6.3	7.0	7.0	7.3	5.3	6.3
BELAIR	2.7	6.0	7.5	8.0	4.0	8.7	6.3	8.0	6.0	5.0	6.2
ROYAL (DALZ 9006)	2.3	8.0	8.0	8.0	3.3	6.0	6.0	6.7	8.0	5.7	6.2
CAVALIER (DALZ 8507)	2.7	7.0	7.3	7.3	3.7	7.7	7.0	6.7	7.7	4.7	6.2
DIAMOND (DALZ 8502)	2.3	6.7	7.3	7.3	4.0	6.7	5.7	6.3	8.0	7.0	6.1
MEYER	3.0	7.7	6.5	8.0	3.7	8.3	6.7	7.3	6.0	4.0	6.1
MARQUIS (TC 2033)	2.7	7.7	7.0	7.3	3.0	7.3	5.7	8.0	6.7	5.3	6.1
PALISADES (DALZ 8514)	2.7	8.0	7.0	7.7	4.3	7.0	6.0	7.0	5.7	4.7	6.0
TC 5018	2.7	7.3	7.3	8.0	4.3	7.3	5.0	7.0	6.0	4.7	6.0
CD 259-13	2.7	7.0	7.0	8.0	4.0	7.7	5.3	7.3	6.7	3.7	5.9
CROWNE (DALZ 8512)	2.7	7.0	7.3	7.3	4.0	7.0	5.7	6.7	5.7	4.7	5.8
EL TORO	2.3	6.3	6.7	7.3	4.3	6.7	6.0	7.0	5.7	4.0	5.6
OMNI (CD 2013)	2.0	6.7	6.3	7.3	3.0	6.0	6.0	6.7	6.7	4.7	5.5
QT 2004	2.3	6.7	6.7	8.0	3.3	5.7	5.3	6.3	6.7	4.0	5.5
SUNBURST	2.3	7.0	6.3	7.0	4.0	5.3	4.7	6.3	6.3	4.0	5.3
QT 2047	3.0	6.0	6.5	6.7	3.7	6.7	5.3	6.3	6.3	2.7	5.3
DALZ 8501	3.0	6.3	6.0	7.0	4.0	5.7	2.3	6.0	7.3	4.7	5.2
DALZ 8701	2.7	6.0	7.0	7.0	3.7	5.3	1.0	7.0	6.3	5.3	5.1
LSD VALUE	0.8	1.0	1.4	1.3	1.0	1.3	1.5	0.9	0.9	1.3	0.4

TABLE 4C. GENETIC COLOR RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AL1	AZ1	CA2	GA1	GA2	KS2	MO1	OK1	TX1	TX2	MEAN
TGS-W10	2.7	6.7	7.0	8.0	4	8.3	6.3	7.7	6.3	3.7	6.1
TGS-B10	2.7	6.7	7.7	7.3	4	8.0	5.3	7.7	5.7	3.7	5.9
KOREAN COMMON	2.7	5.7	7.0	7.7	4	8.0	6.3	7.3	5.7	3.7	5.8
JZ-1	2.7	6.0	6.7	7.7	4	7.7	5.3	7.0	5.7	3.3	5.6
LSD VALUE	0.9	1.1	0.7	1.4	0	0.7	1.2	0.8	0.9	0.9	0.3

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

TABLE 5A. SPRING GREENUP RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AL1	AR1	AZ1	GA1	GA2	ID2	IL2	KS2	MO1	MS1	OK1	UB1	UB2	VA1	MEAN
SUNBURST	5.7	6.3	7.0	8.0	4.3	7.0	7.0	8.3	6.0	7.0	4.7	7.7	4.0	4.3	6.2
TC 5018	6.0	6.7	6.7	7.7	3.7	7.7	8.0	8.7	5.3	5.3	5.3	7.3	4.0	4.3	6.2
CD 259-13	6.0	7.7	6.3	7.3	3.3	6.7	7.0	9.0	6.0	5.7	4.7	7.3	3.3	3.7	6.0
KOREAN COMMON	5.7	7.0	5.0	7.3	3.3	5.3	4.3	7.7	8.0	5.7	6.0	8.7	5.0	4.3	6.0
JZ-1	6.0	7.7	4.7	7.0	3.7	5.3	6.7	6.7	7.7	4.7	4.7	8.3	5.0	4.3	5.9
TGS-B10	5.3	8.0	6.0	7.7	2.7	7.0	4.3	7.3	6.7	5.0	5.0	8.0	4.7	3.3	5.8
QT 2047	6.0	6.3	6.3	7.0	3.0	7.7	6.7	7.7	4.7	5.3	5.7	7.0	3.3	4.0	5.8
TGS-W10	5.3	7.3	6.0	7.7	3.3	5.7	4.0	5.7	7.3	5.0	4.0	7.0	4.7	4.7	5.5
BELAIR	5.3	7.3	5.0	7.7	3.0	5.7	4.3	8.3	7.0	4.7	5.7	6.3	3.7	3.3	5.5
MEYER	5.3	6.3	6.0	6.0	2.3	5.0	7.0	8.3	5.0	5.3	5.3	6.0	3.0	3.3	5.3
OMNI (CD 2013)	5.3	5.3	6.3	7.0	3.3	2.3	6.3	8.0	5.3	6.3	6.0	6.0	3.7	2.3	5.3
MARQUIS (TC 2033)	6.0	5.0	6.3	8.0	3.7	1.0	5.3	8.7	3.7	6.3	5.7	6.3	3.3	2.0	5.1
QT 2004	5.7	5.3	6.7	7.3	4.0	1.0	6.3	7.7	4.3	5.3	5.3	6.3	3.3	2.3	5.1
CROWNE (DALZ 8512)	5.7	5.7	6.3	7.0	4.0	1.3	6.3	7.3	3.7	5.7	4.7	7.0	3.0	3.0	5.0
DALZ 8516	5.7	5.3	6.3	7.7	4.3	3.0	2.0	7.0	4.0	5.7	6.7	7.0	3.7	1.0	5.0
PALISADES (DALZ 8514)	6.0	5.0	6.3	6.7	3.7	2.0	5.3	8.0	3.0	5.0	5.3	5.7	2.0	2.7	4.8
EMERALD	5.7	4.0	7.7	6.0	3.7	1.3	5.0	8.3	4.0	5.0	4.7	5.0	2.0	2.3	4.6
EL TORO	6.0	4.3	5.7	6.7	3.0	1.7	5.3	8.0	3.0	5.3	4.0	6.7	2.3	2.0	4.6
CAVALIER (DALZ 8507)	6.0	3.0	7.3	7.0	3.7	2.0	6.3	7.7	2.0	4.7	3.7	5.7	2.0	2.0	4.5
ROYAL (DALZ 9006)	6.0	3.0	7.0	6.0	4.3	1.7	5.7	8.3	2.0	5.0	5.0	4.3	1.0	1.7	4.4
DALZ 8508	5.7	3.0	7.0	5.7	3.7	1.3	5.7	9.0	2.3	5.0	5.3	2.7	1.0	2.0	4.2
DIAMOND (DALZ 8502)	5.3	2.0	5.3	4.3	3.0	2.0	2.0	5.7	1.7	2.3	4.3	.	1.0	1.0	3.1
DALZ 8701	5.0	4.3	4.7	5.0	2.3	1.3	1.0	4.0	1.0	2.0	2.7	.	.	1.0	2.9
DALZ 8501	4.7	2.3	5.0	3.0	2.3	2.0	3.3	5.0	1.0	2.3	3.0	.	1.0	1.0	2.8
LSD VALUE	0.8	1.5	1.0	1.2	1.9	1.6	2.8	1.6	1.4	1.4	2.0	1.8	0.8	1.1	0.4

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

TABLE 5B. SPRING GREENUP RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AL1	AR1	AZ1	GA1	GA2	ID2	IL2	KS2	MO1	MS1	OK1	UB1	UB2	VA1	MEAN
SUNBURST	5.7	6.3	7.0	8.0	4.3	7.0	7.0	8.3	6.0	7.0	4.7	7.7	4.0	4.3	6.2
TC 5018	6.0	6.7	6.7	7.7	3.7	7.7	8.0	8.7	5.3	5.3	5.3	7.3	4.0	4.3	6.2
CD 259-13	6.0	7.7	6.3	7.3	3.3	6.7	7.0	9.0	6.0	5.7	4.7	7.3	3.3	3.7	6.0
QT 2047	6.0	6.3	6.3	7.0	3.0	7.7	6.7	7.7	4.7	5.3	5.7	7.0	3.3	4.0	5.8
BELAIR	5.3	7.3	5.0	7.7	3.0	5.7	4.3	8.3	7.0	4.7	5.7	6.3	3.7	3.3	5.5
MEYER	5.3	6.3	6.0	6.0	2.3	5.0	7.0	8.3	5.0	5.3	5.3	6.0	3.0	3.3	5.3
OMNI (CD 2013)	5.3	5.3	6.3	7.0	3.3	2.3	6.3	8.0	5.3	6.3	6.0	6.0	3.7	2.3	5.3
MARQUIS (TC 2033)	6.0	5.0	6.3	8.0	3.7	1.0	5.3	8.7	3.7	6.3	5.7	6.3	3.3	2.0	5.1
QT 2004	5.7	5.3	6.7	7.3	4.0	1.0	6.3	7.7	4.3	5.3	5.3	6.3	3.3	2.3	5.1
CROWNE (DALZ 8512)	5.7	5.7	6.3	7.0	4.0	1.3	6.3	7.3	3.7	5.7	4.7	7.0	3.0	3.0	5.0
DALZ 8516	5.7	5.3	6.3	7.7	4.3	3.0	2.0	7.0	4.0	5.7	6.7	7.0	3.7	1.0	5.0
PALISADES (DALZ 8514)	6.0	5.0	6.3	6.7	3.7	2.0	5.3	8.0	3.0	5.0	5.3	5.7	2.0	2.7	4.8
EMERALD	5.7	4.0	7.7	6.0	3.7	1.3	5.0	8.3	4.0	5.0	4.7	5.0	2.0	2.3	4.6
EL TORO	6.0	4.3	5.7	6.7	3.0	1.7	5.3	8.0	3.0	5.3	4.0	6.7	2.3	2.0	4.6
CAVALIER (DALZ 8507)	6.0	3.0	7.3	7.0	3.7	2.0	6.3	7.7	2.0	4.7	3.7	5.7	2.0	2.0	4.5
ROYAL (DALZ 9006)	6.0	3.0	7.0	6.0	4.3	1.7	5.7	8.3	2.0	5.0	5.0	4.3	1.0	1.7	4.4
DALZ 8508	5.7	3.0	7.0	5.7	3.7	1.3	5.7	9.0	2.3	5.0	5.3	2.7	1.0	2.0	4.2
DIAMOND (DALZ 8502)	5.3	2.0	5.3	4.3	3.0	2.0	2.0	5.7	1.7	2.3	4.3	.	1.0	1.0	3.1
DALZ 8701	5.0	4.3	4.7	5.0	2.3	1.3	1.0	4.0	1.0	2.0	2.7	.	.	1.0	2.9
DALZ 8501	4.7	2.3	5.0	3.0	2.3	2.0	3.3	5.0	1.0	2.3	3.0	.	1.0	1.0	2.8
LSD VALUE	0.8	1.5	1.0	1.2	2.0	1.2	2.6	1.6	1.3	1.5	2.0	1.8	0.8	1.0	0.4

TABLE 5C. SPRING GREENUP RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AL1	AR1	AZ1	GA1	GA2	ID2	IL2	KS2	MO1	MS1	OK1	UB1	UB2	VA1	MEAN
KOREAN COMMON	5.7	7.0	5.0	7.3	3.3	5.3	4.3	7.7	8.0	5.7	6.0	8.7	5.0	4.3	6.0
JZ-1	6.0	7.7	4.7	7.0	3.7	5.3	6.7	6.7	7.7	4.7	4.7	8.3	5.0	4.3	5.9
TGS-B10	5.3	8.0	6.0	7.7	2.7	7.0	4.3	7.3	6.7	5.0	5.0	8.0	4.7	3.3	5.8
TGS-W10	5.3	7.3	6.0	7.7	3.3	5.7	4.0	5.7	7.3	5.0	4.0	7.0	4.7	4.7	5.5
LSD VALUE	0.8	1.5	0.9	1.1	1.5	2.7	3.3	1.9	1.6	1.0	1.9	1.5	0.7	1.2	0.5

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

TABLE 6A. LEAF TEXTURE RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AL1	AR1	IL2	KS2	MD1	MO1	OK1	TX1	TX2	MEAN
CAVALIER (DALZ 8507)	7.7	9.0	4.7	8.0	8.0	8.0	8.0	8.0	6.7	7.6
DALZ 8508	7.0	9.0	3.7	8.0	8.0	8.0	8.3	8.7	7.0	7.5
DIAMOND (DALZ 8502)	8.3	8.7	5.7	9.0	.	2.7	8.7	9.0	8.0	7.5
EMERALD	7.0	9.0	4.0	8.3	7.7	7.7	7.7	8.3	7.0	7.4
ROYAL (DALZ 9006)	7.0	9.0	3.0	8.7	7.7	7.7	8.0	8.3	7.0	7.4
OMNI (CD 2013)	7.3	8.3	6.0	7.3	7.7	7.3	6.7	7.7	5.3	7.1
QT 2004	7.0	7.7	6.0	7.3	7.7	7.7	7.0	7.7	5.7	7.1
MARQUIS (TC 2033)	6.3	8.7	6.0	7.3	7.0	6.3	6.3	7.3	6.0	6.8
DALZ 8501	6.7	9.0	3.0	8.7	.	1.0	8.0	8.0	6.3	6.3
DALZ 8516	6.7	8.7	3.3	6.3	6.3	6.3	5.3	6.7	5.3	6.1
MEYER	6.0	8.0	3.7	6.0	7.3	6.7	6.3	5.3	4.7	6.0
DALZ 8701	7.0	7.0	1.0	8.3	.	1.0	7.3	8.0	6.0	5.7
CD 259-13	6.3	7.7	4.7	5.7	6.0	5.7	4.0	6.0	4.7	5.6
SUNBURST	6.0	7.3	4.0	5.0	6.0	5.0	5.7	5.3	5.0	5.5
PALISADES (DALZ 8514)	5.3	7.3	6.3	5.3	5.7	5.0	4.0	6.0	4.0	5.4
QT 2047	6.0	6.7	4.7	5.7	6.0	6.0	4.7	5.0	4.0	5.4
BELAIR	6.0	7.0	6.0	5.3	6.0	5.0	3.3	5.7	3.7	5.3
EL TORO	6.0	7.3	5.0	5.3	5.3	5.0	4.0	5.0	4.0	5.2
CROWNE (DALZ 8512)	5.7	6.7	5.3	4.7	5.0	4.3	4.7	6.0	4.0	5.1
TC 5018	6.0	6.7	5.3	4.7	6.0	4.3	4.7	3.7	4.3	5.1
TGS-W10	6.0	5.3	5.0	4.0	5.7	4.3	4.3	3.7	4.3	4.7
TGS-B10	6.0	5.7	5.3	3.7	5.0	4.7	3.7	3.0	4.0	4.6
JZ-1	4.0	6.0	5.3	3.0	5.0	4.0	3.0	2.3	3.3	4.0
KOREAN COMMON	4.3	5.3	2.7	2.3	4.3	3.7	3.0	4.3	2.7	3.6
LSD VALUE	1.3	1.3	3.1	1.1	0.6	1.0	1.3	1.1	1.0	0.5

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

TABLE 6B. LEAF TEXTURE RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AL1	AR1	IL2	KS2	MD1	MO1	OK1	TX1	TX2	MEAN
CAVALIER (DALZ 8507)	7.7	9.0	4.7	8.0	8.0	8.0	8.0	8.0	6.7	7.6
DALZ 8508	7.0	9.0	3.7	8.0	8.0	8.0	8.3	8.7	7.0	7.5
DIAMOND (DALZ 8502)	8.3	8.7	5.7	9.0	.	2.7	8.7	9.0	8.0	7.5
EMERALD	7.0	9.0	4.0	8.3	7.7	7.7	7.7	8.3	7.0	7.4
ROYAL (DALZ 9006)	7.0	9.0	3.0	8.7	7.7	7.7	8.0	8.3	7.0	7.4
OMNI (CD 2013)	7.3	8.3	6.0	7.3	7.7	7.3	6.7	7.7	5.3	7.1
QT 2004	7.0	7.7	6.0	7.3	7.7	7.7	7.0	7.7	5.7	7.1
MARQUIS (TC 2033)	6.3	8.7	6.0	7.3	7.0	6.3	6.3	7.3	6.0	6.8
DALZ 8501	6.7	9.0	3.0	8.7	.	1.0	8.0	8.0	6.3	6.3
DALZ 8516	6.7	8.7	3.3	6.3	6.3	6.3	5.3	6.7	5.3	6.1
MEYER	6.0	8.0	3.7	6.0	7.3	6.7	6.3	5.3	4.7	6.0
DALZ 8701	7.0	7.0	1.0	8.3	.	1.0	7.3	8.0	6.0	5.7
CD 259-13	6.3	7.7	4.7	5.7	6.0	5.7	4.0	6.0	4.7	5.6
SUNBURST	6.0	7.3	4.0	5.0	6.0	5.0	5.7	5.3	5.0	5.5
PALISADES (DALZ 8514)	5.3	7.3	6.3	5.3	5.7	5.0	4.0	6.0	4.0	5.4
QT 2047	6.0	6.7	4.7	5.7	6.0	6.0	4.7	5.0	4.0	5.4
BELAIR	6.0	7.0	6.0	5.3	6.0	5.0	3.3	5.7	3.7	5.3
EL TORO	6.0	7.3	5.0	5.3	5.3	5.0	4.0	5.0	4.0	5.2
CROWNE (DALZ 8512)	5.7	6.7	5.3	4.7	5.0	4.3	4.7	6.0	4.0	5.1
TC 5018	6.0	6.7	5.3	4.7	6.0	4.3	4.7	3.7	4.3	5.1
LSD VALUE	1.2	1.3	3.2	1.1	0.6	0.9	1.1	1.1	1.0	0.5

TABLE 6C. LEAF TEXTURE RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AL1	AR1	IL2	KS2	MD1	MO1	OK1	TX1	TX2	MEAN
TGS-W10	6.0	5.3	5.0	4.0	5.7	4.3	4.3	3.7	4.3	4.7
TGS-B10	6.0	5.7	5.3	3.7	5.0	4.7	3.7	3.0	4.0	4.6
JZ-1	4.0	6.0	5.3	3.0	5.0	4.0	3.0	2.3	3.3	4.0
KOREAN COMMON	4.3	5.3	2.7	2.3	4.3	3.7	3.0	4.3	2.7	3.6
LSD VALUE	1.5	0.8	2.0	1.0	0.7	1.1	1.9	1.1	1.4	0.4

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

TABLE 7A. SPRING DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	MD1	OK1	TX1	TX2	MEAN
EMERALD	6.3	7.7	8.3	7.3	7.7	6.7	7.3
CAVALIER (DALZ 8507)	5.0	7.3	7.7	8.0	8.0	6.0	7.0
MARQUIS (TC 2033)	6.3	6.7	7.7	6.7	8.0	6.3	6.9
DALZ 8508	4.0	7.3	7.7	8.3	7.7	6.3	6.9
ROYAL (DALZ 9006)	4.0	7.7	7.0	8.0	8.7	6.0	6.9
MEYER	8.3	6.0	7.3	6.7	7.7	3.3	6.6
OMNI (CD 2013)	7.0	6.7	8.0	7.0	6.3	4.3	6.6
DALZ 8516	4.7	6.7	7.3	6.3	7.7	6.0	6.4
QT 2004	6.7	6.3	7.0	7.3	7.7	3.0	6.3
DIAMOND (DALZ 8502)	2.0	7.0	4.7	8.0	8.0	7.7	6.2
TC 5018	7.3	6.7	6.7	4.7	7.7	4.3	6.2
SUNBURST	7.3	6.7	6.7	5.0	7.3	4.0	6.2
CD 259-13	8.0	6.3	7.0	5.0	6.7	3.7	6.1
QT 2047	7.7	6.7	6.3	4.3	7.7	3.7	6.1
CROWNE (DALZ 8512)	6.0	7.0	6.3	4.7	7.3	4.7	6.0
PALISADES (DALZ 8514)	5.0	7.0	6.7	5.0	7.3	4.7	5.9
EL TORO	6.0	6.7	5.7	5.0	7.0	3.7	5.7
TGS-W10	6.3	6.0	6.0	5.3	6.3	3.3	5.6
DALZ 8501	2.7	6.3	2.3	7.0	8.0	6.3	5.4
BELAIR	7.0	4.7	7.0	4.3	6.3	3.0	5.4
TGS-B10	7.0	6.3	5.7	4.3	5.0	3.7	5.3
DALZ 8701	4.7	5.0	2.7	7.0	5.7	6.0	5.2
JZ-1	6.3	5.7	6.0	3.7	5.7	2.3	4.9
KOREAN COMMON	6.3	5.0	5.7	3.3	6.3	2.7	4.9
LSD VALUE	2.1	1.1	1.7	1.1	1.3	1.6	0.6

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

TABLE 7B. SPRING DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	MO1	OK1	TX1	TX2	MEAN
EMERALD	6.3	7.7	8.3	7.3	7.7	6.7	7.3
CAVALIER (DALZ 8507)	5.0	7.3	7.7	8.0	8.0	6.0	7.0
MARQUIS (TC 2033)	6.3	6.7	7.7	6.7	8.0	6.3	6.9
DALZ 8508	4.0	7.3	7.7	8.3	7.7	6.3	6.9
ROYAL (DALZ 9006)	4.0	7.7	7.0	8.0	8.7	6.0	6.9
MEYER	8.3	6.0	7.3	6.7	7.7	3.3	6.6
OMNI (CD 2013)	7.0	6.7	8.0	7.0	6.3	4.3	6.6
DALZ 8516	4.7	6.7	7.3	6.3	7.7	6.0	6.4
QT 2004	6.7	6.3	7.0	7.3	7.7	3.0	6.3
DIAMOND (DALZ 8502)	2.0	7.0	4.7	8.0	8.0	7.7	6.2
TC 5018	7.3	6.7	6.7	4.7	7.7	4.3	6.2
SUNBURST	7.3	6.7	6.7	5.0	7.3	4.0	6.2
CD 259-13	8.0	6.3	7.0	5.0	6.7	3.7	6.1
QT 2047	7.7	6.7	6.3	4.3	7.7	3.7	6.1
CROWNE (DALZ 8512)	6.0	7.0	6.3	4.7	7.3	4.7	6.0
PALISADES (DALZ 8514)	5.0	7.0	6.7	5.0	7.3	4.7	5.9
EL TORO	6.0	6.7	5.7	5.0	7.0	3.7	5.7
DALZ 8501	2.7	6.3	2.3	7.0	8.0	6.3	5.4
BELAIR	7.0	4.7	7.0	4.3	6.3	3.0	5.4
DALZ 8701	4.7	5.0	2.7	7.0	5.7	6.0	5.2
LSD VALUE	2.2	1.0	1.8	0.7	1.2	1.6	0.6

TABLE 7C. SPRING DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	MO1	OK1	TX1	TX2	MEAN
TGS-W10	6.3	6.0	6.0	5.3	6.3	3.3	5.6
TGS-B10	7.0	6.3	5.7	4.3	5.0	3.7	5.3
JZ-1	6.3	5.7	6.0	3.7	5.7	2.3	4.9
KOREAN COMMON	6.3	5.0	5.7	3.3	6.3	2.7	4.9
LSD VALUE	0.8	1.5	0.7	2.0	1.6	1.5	0.6

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

TABLE 8A. SUMMER DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AR1	CA2	GA1	GA2	MO1	OK1	TX1	TX2	MEAN
CAVALIER (DALZ 8507)	8.7	8.7	7.7	3.0	9.0	8.3	7.7	7.0	7.5
ROYAL (DALZ 9006)	9.0	9.0	8.0	2.3	8.7	8.7	8.3	6.0	7.5
DIAMOND (DALZ 8502)	9.0	8.7	7.7	2.7	5.7	9.0	9.0	8.0	7.5
EMERALD	9.0	8.0	8.0	3.3	8.0	8.3	8.0	6.3	7.4
DALZ 8508	9.0	9.0	8.0	2.3	8.3	8.7	8.0	5.7	7.4
DALZ 8516	8.7	8.3	8.0	3.0	8.0	7.0	8.0	7.3	7.3
MARQUIS (TC 2033)	8.3	7.7	7.7	2.3	8.0	8.3	8.0	6.7	7.1
OMNI (CD 2013)	8.0	5.7	7.7	2.0	8.7	8.3	6.7	4.7	6.5
QT 2004	8.0	6.0	8.0	2.3	7.7	8.7	6.7	3.3	6.3
DALZ 8501	8.0	7.7	7.7	1.7	2.0	8.3	7.7	6.3	6.2
MEYER	8.0	7.0	7.7	1.7	8.3	7.0	7.0	2.3	6.1
DALZ 8701	7.7	8.0	7.0	2.0	2.7	7.3	7.0	6.3	6.0
PALISADES (DALZ 8514)	7.7	7.0	7.0	3.0	7.7	4.3	6.3	5.0	6.0
SUNBURST	7.3	6.3	7.0	3.0	7.3	5.7	7.0	3.7	5.9
CROWNE (DALZ 8512)	6.7	7.0	7.0	3.0	6.7	4.0	6.7	5.0	5.8
BELAIR	7.7	5.5	7.0	2.3	7.7	5.0	6.7	3.7	5.7
TC 5018	7.0	6.3	7.0	2.7	7.0	5.7	6.0	3.7	5.7
EL TORO	6.7	7.3	7.0	2.7	7.7	3.7	6.0	3.7	5.6
CD 259-13	7.3	6.3	7.0	3.0	6.3	4.0	6.7	2.7	5.4
TGS-B10	5.7	7.0	7.0	2.7	7.0	4.7	5.7	3.7	5.4
TGS-W10	5.7	5.3	7.0	2.3	7.0	6.0	6.0	4.0	5.4
QT 2047	7.3	6.0	6.3	2.0	7.0	5.0	6.3	2.7	5.3
JZ-1	5.3	6.3	6.3	2.3	7.0	3.7	3.7	2.3	4.6
KOREAN COMMON	5.3	5.0	5.7	2.3	6.7	3.7	5.3	2.3	4.5
LSD VALUE	1.2	0.9	0.7	0.9	1.5	1.6	0.9	1.6	0.4

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

TABLE 8B. SUMMER DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AR1	CA2	GA1	GA2	MO1	OK1	TX1	TX2	MEAN
CAVALIER (DALZ 8507)	8.7	8.7	7.7	3.0	9.0	8.3	7.7	7.0	7.5
ROYAL (DALZ 9006)	9.0	9.0	8.0	2.3	8.7	8.7	8.3	6.0	7.5
DIAMOND (DALZ 8502)	9.0	8.7	7.7	2.7	5.7	9.0	9.0	8.0	7.5
EMERALD	9.0	8.0	8.0	3.3	8.0	8.3	8.0	6.3	7.4
DALZ 8508	9.0	9.0	8.0	2.3	8.3	8.7	8.0	5.7	7.4
DALZ 8516	8.7	8.3	8.0	3.0	8.0	7.0	8.0	7.3	7.3
MARQUIS (TC 2033)	8.3	7.7	7.7	2.3	8.0	8.3	8.0	6.7	7.1
OMNI (CD 2013)	8.0	5.7	7.7	2.0	8.7	8.3	6.7	4.7	6.5
QT 2004	8.0	6.0	8.0	2.3	7.7	8.7	6.7	3.3	6.3
DALZ 8501	8.0	7.7	7.7	1.7	2.0	8.3	7.7	6.3	6.2
MEYER	8.0	7.0	7.7	1.7	8.3	7.0	7.0	2.3	6.1
DALZ 8701	7.7	8.0	7.0	2.0	2.7	7.3	7.0	6.3	6.0
PALISADES (DALZ 8514)	7.7	7.0	7.0	3.0	7.7	4.3	6.3	5.0	6.0
SUNBURST	7.3	6.3	7.0	3.0	7.3	5.7	7.0	3.7	5.9
CROWNE (DALZ 8512)	6.7	7.0	7.0	3.0	6.7	4.0	6.7	5.0	5.8
BELAIR	7.7	5.5	7.0	2.3	7.7	5.0	6.7	3.7	5.7
TC 5018	7.0	6.3	7.0	2.7	7.0	5.7	6.0	3.7	5.7
EL TORO	6.7	7.3	7.0	2.7	7.7	3.7	6.0	3.7	5.6
CD 259-13	7.3	6.3	7.0	3.0	6.3	4.0	6.7	2.7	5.4
QT 2047	7.3	6.0	6.3	2.0	7.0	5.0	6.3	2.7	5.3
LSD VALUE	1.2	0.8	0.7	0.9	1.7	1.5	0.8	1.7	0.4

TABLE 8C. SUMMER DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AR1	CA2	GA1	GA2	MO1	OK1	TX1	TX2	MEAN
TGS-B10	5.7	7.0	7.0	2.7	7.0	4.7	5.7	3.7	5.4
TGS-W10	5.7	5.3	7.0	2.3	7.0	6.0	6.0	4.0	5.4
JZ-1	5.3	6.3	6.3	2.3	7.0	3.7	3.7	2.3	4.6
KOREAN COMMON	5.3	5.0	5.7	2.3	6.7	3.7	5.3	2.3	4.5
LSD VALUE	1.2	1.3	0.7	0.9	0.5	1.8	1.1	1.1	0.4

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

TABLE 9A. FALL DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	GA1	GA2	TX1	TX2	MEAN
DIAMOND (DALZ 8502)	8.7	9.0	7.3	4.0	9.0	5.3	7.2
MARQUIS (TC 2033)	9.0	9.0	7.3	5.0	7.7	4.7	7.1
CAVALIER (DALZ 8507)	9.0	9.0	7.3	4.3	8.0	4.3	7.0
EMERALD	8.7	9.0	7.3	5.0	8.0	4.0	7.0
DALZ 8516	8.7	9.0	6.7	4.0	8.3	5.0	6.9
ROYAL (DALZ 9006)	9.0	9.0	7.7	2.7	8.7	4.0	6.8
DALZ 8501	8.7	9.0	8.0	3.3	8.3	3.0	6.7
DALZ 8508	9.0	9.0	7.0	3.0	8.7	3.5	6.7
OMNI (CD 2013)	8.3	9.0	8.0	4.0	7.0	3.0	6.6
DALZ 8701	7.7	9.0	7.7	3.3	8.0	2.3	6.3
QT 2004	8.0	9.0	7.3	3.3	7.7	2.0	6.2
PALISADES (DALZ 8514)	7.0	9.0	7.0	5.0	7.0	2.0	6.2
SUNBURST	8.0	9.0	7.0	4.3	7.0	1.7	6.2
EL TORO	6.7	9.0	7.0	4.3	6.3	3.0	6.1
TGS-W10	6.7	9.0	7.3	4.0	6.7	2.7	6.1
BELAIR	7.7	9.0	6.7	3.7	6.7	2.0	5.9
CD 259-13	7.7	8.3	7.0	4.0	6.7	1.7	5.9
MEYER	7.3	9.0	7.3	3.0	7.0	1.3	5.8
TC 5018	6.3	9.0	7.0	4.3	6.0	2.3	5.8
CROWNE (DALZ 8512)	5.7	9.0	7.0	4.7	6.0	2.0	5.7
TGS-B10	6.3	9.0	7.0	3.3	6.0	2.7	5.7
QT 2047	7.7	9.0	7.0	2.7	6.3	1.3	5.7
KOREAN COMMON	5.3	8.3	7.0	4.3	5.0	1.3	5.2
JZ-1	5.3	8.7	7.0	4.0	5.0	1.0	5.2
LSD VALUE	1.3	0.3	1.0	1.4	1.1	1.8	0.5

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

TABLE 9B. FALL DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	GA1	GA2	TX1	TX2	MEAN
DIAMOND (DALZ 8502)	8.7	9.0	7.3	4.0	9.0	5.3	7.2
MARQUIS (TC 2033)	9.0	9.0	7.3	5.0	7.7	4.7	7.1
CAVALIER (DALZ 8507)	9.0	9.0	7.3	4.3	8.0	4.3	7.0
EMERALD	8.7	9.0	7.3	5.0	8.0	4.0	7.0
DALZ 8516	8.7	9.0	6.7	4.0	8.3	5.0	6.9
ROYAL (DALZ 9006)	9.0	9.0	7.7	2.7	8.7	4.0	6.8
DALZ 8501	8.7	9.0	8.0	3.3	8.3	3.0	6.7
DALZ 8508	9.0	9.0	7.0	3.0	8.7	3.5	6.7
OMNI (CD 2013)	8.3	9.0	8.0	4.0	7.0	3.0	6.6
DALZ 8701	7.7	9.0	7.7	3.3	8.0	2.3	6.3
QT 2004	8.0	9.0	7.3	3.3	7.7	2.0	6.2
PALISADES (DALZ 8514)	7.0	9.0	7.0	5.0	7.0	2.0	6.2
SUNBURST	8.0	9.0	7.0	4.3	7.0	1.7	6.2
EL TORO	6.7	9.0	7.0	4.3	6.3	3.0	6.1
BELAIR	7.7	9.0	6.7	3.7	6.7	2.0	5.9
CD 259-13	7.7	8.3	7.0	4.0	6.7	1.7	5.9
MEYER	7.3	9.0	7.3	3.0	7.0	1.3	5.8
TC 5018	6.3	9.0	7.0	4.3	6.0	2.3	5.8
CROWNE (DALZ 8512)	5.7	9.0	7.0	4.7	6.0	2.0	5.7
QT 2047	7.7	9.0	7.0	2.7	6.3	1.3	5.7
LSD VALUE	1.3	0.2	1.0	1.3	1.0	1.9	0.5

TABLE 9C. FALL DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AR1	AZ1	GA1	GA2	TX1	TX2	MEAN
TGS-W10	6.7	9.0	7.3	4.0	6.7	2.7	6.1
TGS-B10	6.3	9.0	7.0	3.3	6.0	2.7	5.7
KOREAN COMMON	5.3	8.3	7.0	4.3	5.0	1.3	5.2
JZ-1	5.3	8.7	7.0	4.0	5.0	1.0	5.2
LSD VALUE	1.2	0.7	0.5	1.7	1.2	0.8	0.5

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

TABLE 10A. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/

NAME	MD1	MO1	OK1	TX1	TX2	UB1	UB2	MEAN
CD 259-13	96.3	96.3	99.0	83.3	6.7	97.7	94.7	82.0
CROWNE (DALZ 8512)	97.7	90.0	99.0	76.7	40.0	97.7	70.0	81.6
DALZ 8516	70.0	95.0	99.0	81.7	66.7	88.3	63.3	80.6
MEYER	96.3	96.3	99.0	76.7	0.0	97.7	97.7	80.5
QT 2004	96.3	97.7	99.0	80.0	0.0	99.0	91.3	80.5
SUNBURST	99.0	96.3	99.0	75.0	0.0	99.0	90.0	79.8
KOREAN COMMON	95.0	95.0	99.0	75.0	0.0	99.0	95.0	79.7
JZ-1	93.3	93.3	99.0	70.0	0.0	99.0	97.7	78.9
TC 5018	99.0	95.7	99.0	66.7	0.0	91.3	96.0	78.2
MARQUIS (TC 2033)	96.3	94.0	99.0	78.3	20.0	91.7	68.0	78.2
TGS-W10	96.3	93.3	99.0	70.0	0.0	89.7	99.0	78.2
BELAIR	97.7	96.0	99.0	63.3	0.0	93.0	91.7	77.2
TGS-B10	95.0	93.3	99.0	55.0	0.0	96.0	99.0	76.8
OMNI (CD 2013)	95.0	94.3	99.0	63.3	0.0	96.3	88.0	76.6
QT 2047	93.3	78.3	99.0	88.3	0.0	91.7	83.3	76.3
EL TORO	97.7	91.7	99.0	66.7	23.3	96.0	36.7	73.0
PALISADES (DALZ 8514)	99.0	93.3	99.0	65.0	30.0	83.3	35.0	72.1
CAVALIER (DALZ 8507)	96.3	84.7	99.0	70.0	33.3	93.3	21.7	71.2
EMERALD	97.7	83.3	99.0	73.3	23.3	85.0	16.7	68.3
ROYAL (DALZ 9006)	78.3	91.7	99.0	83.3	43.3	75.0	5.0	68.0
DALZ 8508	90.0	85.0	99.0	76.7	23.3	60.0	6.7	63.0
DIAMOND (DALZ 8502)	0.0	30.0	97.3	60.0	73.3	45.0	5.3	44.4
DALZ 8501	0.0	10.7	79.0	78.3	50.0	28.3	0.3	35.2
DALZ 8701	0.0	20.7	79.0	23.3	43.3	0.0	0.0	23.8
LSD VALUE	12.2	17.2	3.4	19.6	16.4	12.7	18.8	5.8

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

TABLE 10B. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/

NAME	MD1	MO1	OK1	TX1	TX2	UB1	UB2	MEAN
CD 259-13	96.3	96.3	99.0	83.3	6.7	97.7	94.7	82.0
CROWNE (DALZ 8512)	97.7	90.0	99.0	76.7	40.0	97.7	70.0	81.6
DALZ 8516	70.0	95.0	99.0	81.7	66.7	88.3	63.3	80.6
MEYER	96.3	96.3	99.0	76.7	0.0	97.7	97.7	80.5
QT 2004	96.3	97.7	99.0	80.0	0.0	99.0	91.3	80.5
SUNBURST	99.0	96.3	99.0	75.0	0.0	99.0	90.0	79.8
TC 5018	99.0	95.7	99.0	66.7	0.0	91.3	96.0	78.2
MARQUIS (TC 2033)	96.3	94.0	99.0	78.3	20.0	91.7	68.0	78.2
BELAIR	97.7	96.0	99.0	63.3	0.0	93.0	91.7	77.2
OMNI (CD 2013)	95.0	94.3	99.0	63.3	0.0	96.3	88.0	76.6
QT 2047	93.3	78.3	99.0	88.3	0.0	91.7	83.3	76.3
EL TORO	97.7	91.7	99.0	66.7	23.3	96.0	36.7	73.0
PALISADES (DALZ 8514)	99.0	93.3	99.0	65.0	30.0	83.3	35.0	72.1
CAVALIER (DALZ 8507)	96.3	84.7	99.0	70.0	33.3	93.3	21.7	71.2
EMERALD	97.7	83.3	99.0	73.3	23.3	85.0	16.7	68.3
ROYAL (DALZ 9006)	78.3	91.7	99.0	83.3	43.3	75.0	5.0	68.0
DALZ 8508	90.0	85.0	99.0	76.7	23.3	60.0	6.7	63.0
DIAMOND (DALZ 8502)	0.0	30.0	97.3	60.0	73.3	45.0	5.3	44.4
DALZ 8501	0.0	10.7	79.0	78.3	50.0	28.3	0.3	35.2
DALZ 8701	0.0	20.7	79.0	23.3	43.3	0.0	0.0	23.8
LSD VALUE	13.3	18.8	3.7	19.5	18.0	13.3	20.5	6.1

TABLE 10C. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/

NAME	MD1	MO1	OK1	TX1	TX2	UB1	UB2	MEAN
KOREAN COMMON	95.0	95.0	99	75.0	0	99.0	95.0	79.7
JZ-1	93.3	93.3	99	70.0	0	99.0	97.7	78.9
TGS-W10	96.3	93.3	99	70.0	0	89.7	99.0	78.2
TGS-B10	95.0	93.3	99	55.0	0	96.0	99.0	76.8
LSD VALUE	3.0	4.0	0	20.1	0	8.7	1.9	3.2

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 11A. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/

NAME	ID2	MD1	MO1	OK1	TX1	TX2	MEAN
SUNBURST	91.0	99.0	96.0	99.0	99.0	63.3	91.2
CD 259-13	82.7	97.7	94.7	99.0	97.7	68.3	90.0
QT 2047	94.0	99.0	95.3	99.0	90.0	48.3	87.6
TC 5018	84.3	99.0	91.7	99.0	85.0	66.7	87.6
TGS-B10	63.7	96.3	95.7	99.0	91.3	66.7	85.4
BELAIR	46.3	97.7	96.3	98.7	94.7	76.7	85.1
KOREAN COMMON	63.0	96.3	94.3	99.0	99.0	58.3	85.0
DALZ 8516	23.3	88.3	97.0	98.3	99.0	97.7	83.9
JZ-1	54.3	96.3	97.0	99.0	88.0	65.0	83.3
MEYER	48.7	99.0	99.0	99.0	96.3	53.3	82.6
TGS-W10	45.3	96.3	93.3	99.0	94.3	58.3	81.1
MARQUIS (TC 2033)	3.3	99.0	95.7	99.0	94.7	86.7	79.7
ROYAL (DALZ 9006)	11.0	93.0	97.3	99.0	97.7	78.3	79.4
DALZ 8508	3.7	94.7	95.7	99.0	94.7	83.3	78.5
CAVALIER (DALZ 8507)	14.0	99.0	97.7	98.7	99.0	60.0	78.1
PALISADES (DALZ 8514)	11.0	99.0	96.0	99.0	96.0	66.7	77.9
CROWNE (DALZ 8512)	3.7	99.0	93.0	99.0	99.0	73.3	77.8
OMNI (CD 2013)	10.7	99.0	98.7	99.0	92.7	66.7	77.8
QT 2004	4.0	99.0	97.3	99.0	93.0	73.3	77.6
EL TORO	8.3	99.0	93.3	99.0	94.7	70.0	77.4
EMERALD	3.0	99.0	94.7	99.0	91.3	68.3	75.9
DIAMOND (DALZ 8502)	16.0	0.0	28.3	98.0	91.7	89.7	53.9
DALZ 8501	10.3	0.0	10.3	97.3	97.7	76.7	48.7
DALZ 8701	6.7	1.7	9.0	96.3	81.7	76.7	45.3
LSD VALUE	20.5	3.6	8.2	1.2	8.4	17.8	5.0

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

TABLE 11B. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/

NAME	ID2	MD1	MO1	OK1	TX1	TX2	MEAN
SUNBURST	91.0	99.0	96.0	99.0	99.0	63.3	91.2
CD 259-13	82.7	97.7	94.7	99.0	97.7	68.3	90.0
QT 2047	94.0	99.0	95.3	99.0	90.0	48.3	87.6
TC 5018	84.3	99.0	91.7	99.0	85.0	66.7	87.6
BELAIR	46.3	97.7	96.3	98.7	94.7	76.7	85.1
DALZ 8516	23.3	88.3	97.0	98.3	99.0	97.7	83.9
MEYER	48.7	99.0	99.0	99.0	96.3	53.3	82.6
MARQUIS (TC 2033)	3.3	99.0	95.7	99.0	94.7	86.7	79.7
ROYAL (DALZ 9006)	11.0	93.0	97.3	99.0	97.7	78.3	79.4
DALZ 8508	3.7	94.7	95.7	99.0	94.7	83.3	78.5
CAVALIER (DALZ 8507)	14.0	99.0	97.7	98.7	99.0	60.0	78.1
PALISADES (DALZ 8514)	11.0	99.0	96.0	99.0	96.0	66.7	77.9
CROWNE (DALZ 8512)	3.7	99.0	93.0	99.0	99.0	73.3	77.8
OMNI (CD 2013)	10.7	99.0	98.7	99.0	92.7	66.7	77.8
QT 2004	4.0	99.0	97.3	99.0	93.0	73.3	77.6
EL TORO	8.3	99.0	93.3	99.0	94.7	70.0	77.4
EMERALD	3.0	99.0	94.7	99.0	91.3	68.3	75.9
DIAMOND (DALZ 8502)	16.0	0.0	28.3	98.0	91.7	89.7	53.9
DALZ 8501	10.3	0.0	10.3	97.3	97.7	76.7	48.7
DALZ 8701	6.7	1.7	9.0	96.3	81.7	76.7	45.3
LSD VALUE	13.5	3.6	8.6	1.3	7.1	17.3	4.2

TABLE 11C. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/

NAME	ID2	MD1	MO1	OK1	TX1	TX2	MEAN
TGS-B10	63.7	96.3	95.7	99	91.3	66.7	85.4
KOREAN COMMON	63.0	96.3	94.3	99	99.0	58.3	85.0
JZ-1	54.3	96.3	97.0	99	88.0	65.0	83.3
TGS-W10	45.3	96.3	93.3	99	94.3	58.3	81.1
LSD VALUE	40.2	3.7	5.8	0	13.0	20.5	7.9

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

TABLE 12A. PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/

NAME	MD1	TX1	TX2	MEAN
MARQUIS (TC 2033)	99.0	93.7	71.7	88.1
EL TORO	99.0	81.7	78.3	86.3
SUNBURST	99.0	90.0	70.0	86.3
DALZ 8516	86.7	97.0	75.0	86.2
OMNI (CD 2013)	99.0	89.3	70.0	86.1
PALISADES (DALZ 8514)	99.0	81.7	76.7	85.8
QT 2004	99.0	85.0	73.3	85.8
ROYAL (DALZ 9006)	93.0	97.0	66.7	85.6
TGS-W10	94.7	91.7	70.0	85.4
CROWNE (DALZ 8512)	99.0	80.0	76.7	85.2
BELAIR	96.3	81.7	76.7	84.9
EMERALD	99.0	86.7	68.3	84.7
TGS-B10	96.3	86.7	66.7	83.2
DALZ 8508	96.3	92.7	60.0	83.0
JZ-1	96.3	80.0	71.7	82.7
TC 5018	99.0	83.3	63.3	81.9
KOREAN COMMON	96.3	78.3	70.0	81.6
CD 259-13	99.0	78.3	66.7	81.3
MEYER	99.0	80.0	65.0	81.3
CAVALIER (DALZ 8507)	99.0	95.0	45.3	79.8
QT 2047	97.7	50.7	63.3	70.6
DALZ 8501	0.0	94.3	60.0	51.4
DIAMOND (DALZ 8502)	0.0	89.3	61.7	50.3
DALZ 8701	3.3	95.3	50.0	49.6
LSD VALUE	4.3	17.2	18.7	8.6

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

TABLE 12B. PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/

NAME	MD1	TX1	TX2	MEAN
MARQUIS (TC 2033)	99.0	93.7	71.7	88.1
EL TORO	99.0	81.7	78.3	86.3
SUNBURST	99.0	90.0	70.0	86.3
DALZ 8516	86.7	97.0	75.0	86.2
OMNI (CD 2013)	99.0	89.3	70.0	86.1
PALISADES (DALZ 8514)	99.0	81.7	76.7	85.8
QT 2004	99.0	85.0	73.3	85.8
ROYAL (DALZ 9006)	93.0	97.0	66.7	85.6
CROWNE (DALZ 8512)	99.0	80.0	76.7	85.2
BELAIR	96.3	81.7	76.7	84.9
EMERALD	99.0	86.7	68.3	84.7
DALZ 8508	96.3	92.7	60.0	83.0
TC 5018	99.0	83.3	63.3	81.9
CD 259-13	99.0	78.3	66.7	81.3
MEYER	99.0	80.0	65.0	81.3
CAVALIER (DALZ 8507)	99.0	95.0	45.3	79.8
QT 2047	97.7	50.7	63.3	70.6
DALZ 8501	0.0	94.3	60.0	51.4
DIAMOND (DALZ 8502)	0.0	89.3	61.7	50.3
DALZ 8701	3.3	95.3	50.0	49.6
LSD VALUE	4.2	17.7	19.2	8.8

TABLE 12C. PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/

NAME	MD1	TX1	TX2	MEAN
TGS-W10	94.7	91.7	70.0	85.4
TGS-B10	96.3	86.7	66.7	83.2
JZ-1	96.3	80.0	71.7	82.7
KOREAN COMMON	96.3	78.3	70.0	81.6
LSD VALUE	4.8	14.5	15.4	7.2

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

TABLE 13A. FROST TOLERANCE RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AR1
CROWNE (DALZ 8512)	9.0
DALZ 8516	9.0
EL TORO	9.0
OMNI (CD 2013)	9.0
QT 2004	9.0
MARQUIS (TC 2033)	9.0
CAVALIER (DALZ 8507)	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8701	8.3
EMERALD	8.3
DALZ 8508	8.0
ROYAL (DALZ 9006)	8.0
DIAMOND (DALZ 8502)	8.0
SUNBURST	8.0
CD 259-13	7.7
JZ-1	7.7
MEYER	7.3
TGS-W10	7.0
KOREAN COMMON	6.3
TC 5018	6.3
TGS-B10	6.3
BELAIR	5.7
QT 2047	4.3
DALZ 8501	3.3
LSD VALUE	1.3

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

TABLE 13B. FROST TOLERANCE RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AR1
CROWNE (DALZ 8512)	9.0
DALZ 8516	9.0
EL TORO	9.0
OMNI (CD 2013)	9.0
QT 2004	9.0
MARQUIS (TC 2033)	9.0
CAVALIER (DALZ 8507)	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8701	8.3
EMERALD	8.3
DALZ 8508	8.0
ROYAL (DALZ 9006)	8.0
DIAMOND (DALZ 8502)	8.0
SUNBURST	8.0
CD 259-13	7.7
MEYER	7.3
TC 5018	6.3
BELAIR	5.7
QT 2047	4.3
DALZ 8501	3.3
LSD VALUE	1.2

TABLE 13C. FROST TOLERANCE RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AR1
JZ-1	7.7
TGS-W10	7.0
KOREAN COMMON	6.3
TGS-B10	6.3
LSD VALUE	1.6

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

TABLE 14A. WINTER COLOR RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	CA3	TX1	MEAN
DIAMOND (DALZ 8502)	5.7	8.0	6.8
DALZ 8501	5.3	6.3	5.8
DALZ 8516	3.0	7.3	5.2
ROYAL (DALZ 9006)	2.7	7.3	5.0
CAVALIER (DALZ 8507)	2.7	7.0	4.8
DALZ 8508	2.0	7.0	4.5
PALISADES (DALZ 8514)	2.3	6.3	4.3
EMERALD	1.7	6.7	4.2
CROWNE (DALZ 8512)	2.3	5.7	4.0
BELAIR	1.0	6.0	3.5
MARQUIS (TC 2033)	2.0	4.7	3.3
EL TORO	2.3	4.3	3.3
QT 2004	1.0	5.0	3.0
DALZ 8701	4.3	1.0	2.7
OMNI (CD 2013)	1.3	3.0	2.2
KOREAN COMMON	1.0	2.7	1.8
MEYER	1.3	1.0	1.2
TGS-W10	1.3	1.0	1.2
CD 259-13	1.0	1.0	1.0
JZ-1	1.0	1.0	1.0
QT 2047	1.0	1.0	1.0
SUNBURST	1.0	1.0	1.0
TC 5018	1.0	1.0	1.0
TGS-B10	1.0	1.0	1.0
LSD VALUE	1.1	1.7	1.0

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

TABLE 14B. WINTER COLOR RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	CA3	TX1	MEAN
DIAMOND (DALZ 8502)	5.7	8.0	6.8
DALZ 8501	5.3	6.3	5.8
DALZ 8516	3.0	7.3	5.2
ROYAL (DALZ 9006)	2.7	7.3	5.0
CAVALIER (DALZ 8507)	2.7	7.0	4.8
DALZ 8508	2.0	7.0	4.5
PALISADES (DALZ 8514)	2.3	6.3	4.3
EMERALD	1.7	6.7	4.2
CROWNE (DALZ 8512)	2.3	5.7	4.0
BELAIR	1.0	6.0	3.5
MARQUIS (TC 2033)	2.0	4.7	3.3
EL TORO	2.3	4.3	3.3
QT 2004	1.0	5.0	3.0
DALZ 8701	4.3	1.0	2.7
OMNI (CD 2013)	1.3	3.0	2.2
MEYER	1.3	1.0	1.2
CD 259-13	1.0	1.0	1.0
QT 2047	1.0	1.0	1.0
SUNBURST	1.0	1.0	1.0
TC 5018	1.0	1.0	1.0
LSD VALUE	1.2	1.5	1.0

TABLE 14C. WINTER COLOR RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	CA3	TX1	MEAN
KOREAN COMMON	1.0	2.7	1.8
TGS-W10	1.3	1.0	1.2
JZ-1	1.0	1.0	1.0
TGS-B10	1.0	1.0	1.0
LSD VALUE	0.5	2.3	1.2

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

TABLE 15A. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/

NAME	OK1
DALZ 8501	20.0
DALZ 8701	20.0
DIAMOND (DALZ 8502)	1.7
BELAIR	0.0
CD 259-13	0.0
CAVALIER (DALZ 8507)	0.0
DALZ 8508	0.0
CROWNE (DALZ 8512)	0.0
DALZ 8516	0.0
ROYAL (DALZ 9006)	0.0
EL TORO	0.0
EMERALD	0.0
JZ-1	0.0
KOREAN COMMON	0.0
MEYER	0.0
OMNI (CD 2013)	0.0
PALISADES (DALZ 8514)	0.0
QT 2004	0.0
QT 2047	0.0
SUNBURST	0.0
MARQUIS (TC 2033)	0.0
TC 5018	0.0
TGS-B10	0.0
TGS-W10	0.0
LSD VALUE	3.4

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

TABLE 15B. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/

NAME	OK1
DALZ 8501	20.0
DALZ 8701	20.0
DIAMOND (DALZ 8502)	1.7
BELAIR	0.0
CD 259-13	0.0
CAVALIER (DALZ 8507)	0.0
DALZ 8508	0.0
CROWNE (DALZ 8512)	0.0
DALZ 8516	0.0
ROYAL (DALZ 9006)	0.0
EL TORO	0.0
EMERALD	0.0
MEYER	0.0
OMNI (CD 2013)	0.0
PALISADES (DALZ 8514)	0.0
QT 2004	0.0
QT 2047	0.0
SUNBURST	0.0
MARQUIS (TC 2033)	0.0
TC 5018	0.0
LSD VALUE	3.7

TABLE 15C. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/

NAME	OK1
JZ-1	0
KOREAN COMMON	0
TGS-B10	0
TGS-W10	0
LSD VALUE	0

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

TABLE 16A. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	MS1
CROWNE (DALZ 8512)	8.3
PALISADES (DALZ 8514)	7.3
DALZ 8701	7.0
EL TORO	7.0
JZ-1	6.7
TC 5018	6.3
CAVALIER (DALZ 8507)	6.0
DIAMOND (DALZ 8502)	6.0
SUNBURST	6.0
TGS-W10	6.0
BELAIR	5.7
CD 259-13	5.7
DALZ 8516	5.7
DALZ 8501	5.3
KOREAN COMMON	5.3
QT 2047	5.3
MARQUIS (TC 2033)	5.3
EMERALD	5.0
TGS-B10	5.0
OMNI (CD 2013)	4.7
QT 2004	4.0
ROYAL (DALZ 9006)	3.7
MEYER	3.7
DALZ 8508	3.3
LSD VALUE	1.6

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

TABLE 16B. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	MS1
CROWNE (DALZ 8512)	8.3
PALISADES (DALZ 8514)	7.3
DALZ 8701	7.0
EL TORO	7.0
TC 5018	6.3
CAVALIER (DALZ 8507)	6.0
DIAMOND (DALZ 8502)	6.0
SUNBURST	6.0
BELAIR	5.7
CD 259-13	5.7
DALZ 8516	5.7
DALZ 8501	5.3
QT 2047	5.3
MARQUIS (TC 2033)	5.3
EMERALD	5.0
OMNI (CD 2013)	4.7
QT 2004	4.0
ROYAL (DALZ 9006)	3.7
MEYER	3.7
DALZ 8508	3.3
LSD VALUE	1.5

TABLE 16C. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	MS1
JZ-1	6.7
TGS-W10	6.0
KOREAN COMMON	5.3
TGS-B10	5.0
LSD VALUE	1.9

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

TABLE 17A. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AR1	TX1	UB2	MEAN
EMERALD	7.0	4.7	5.7	5.8
CAVALIER (DALZ 8507)	6.0	3.7	6.7	5.4
DALZ 8508	6.0	4.7	4.7	5.1
DALZ 8516	5.7	5.7	3.7	5.0
DIAMOND (DALZ 8502)	6.3	6.0	2.7	5.0
DALZ 8501	4.7	5.7	4.3	4.9
ROYAL (DALZ 9006)	5.3	4.7	4.7	4.9
PALISADES (DALZ 8514)	4.7	3.0	5.7	4.4
CROWNE (DALZ 8512)	7.0	2.3	3.3	4.2
MARQUIS (TC 2033)	4.0	4.0	4.3	4.1
EL TORO	5.7	3.0	3.3	4.0
OMNI (CD 2013)	3.7	4.3	4.0	4.0
BELAIR	5.7	1.0	4.0	3.6
DALZ 8701	5.0	1.3	.	3.2
TC 5018	4.3	1.7	3.3	3.1
TGS-W10	5.0	1.0	3.3	3.1
QT 2004	3.7	2.7	3.0	3.1
SUNBURST	3.7	1.7	4.0	3.1
TGS-B10	3.7	1.3	2.7	2.6
KOREAN COMMON	3.3	1.3	2.7	2.4
CD 259-13	3.7	1.0	2.3	2.3
MEYER	2.3	1.7	3.0	2.3
JZ-1	4.0	1.0	1.3	2.1
QT 2047	2.7	1.0	2.0	1.9
LSD VALUE	1.7	1.6	3.1	1.3

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

TABLE 17B. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AR1	TX1	UB2	MEAN
EMERALD	7.0	4.7	5.7	5.8
CAVALIER (DALZ 8507)	6.0	3.7	6.7	5.4
DALZ 8508	6.0	4.7	4.7	5.1
DALZ 8516	5.7	5.7	3.7	5.0
DIAMOND (DALZ 8502)	6.3	6.0	2.7	5.0
DALZ 8501	4.7	5.7	4.3	4.9
ROYAL (DALZ 9006)	5.3	4.7	4.7	4.9
PALISADES (DALZ 8514)	4.7	3.0	5.7	4.4
CROWNE (DALZ 8512)	7.0	2.3	3.3	4.2
MARQUIS (TC 2033)	4.0	4.0	4.3	4.1
EL TORO	5.7	3.0	3.3	4.0
OMNI (CD 2013)	3.7	4.3	4.0	4.0
BELAIR	5.7	1.0	4.0	3.6
DALZ 8701	5.0	1.3	.	3.2
TC 5018	4.3	1.7	3.3	3.1
QT 2004	3.7	2.7	3.0	3.1
SUNBURST	3.7	1.7	4.0	3.1
CD 259-13	3.7	1.0	2.3	2.3
MEYER	2.3	1.7	3.0	2.3
QT 2047	2.7	1.0	2.0	1.9
LSD VALUE	1.8	1.7	3.3	1.4

TABLE 17C. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AR1	TX1	UB2	MEAN
TGS-W10	5.0	1.0	3.3	3.1
TGS-B10	3.7	1.3	2.7	2.6
KOREAN COMMON	3.3	1.3	2.7	2.4
JZ-1	4.0	1.0	1.3	2.1
LSD VALUE	1.0	0.7	1.2	0.6

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

TABLE 18A. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	OK1
DALZ 8516	7.7
BELAIR	7.3
DALZ 8701	7.3
PALISADES (DALZ 8514)	7.3
MEYER	7.0
JZ-1	6.7
OMNI (CD 2013)	6.7
QT 2004	6.7
MARQUIS (TC 2033)	6.7
TGS-W10	6.7
DALZ 8501	6.3
CAVALIER (DALZ 8507)	6.3
DALZ 8508	6.3
DIAMOND (DALZ 8502)	6.3
EL TORO	6.3
KOREAN COMMON	6.3
SUNBURST	6.3
TGS-B10	6.3
CD 259-13	6.0
CROWNE (DALZ 8512)	6.0
ROYAL (DALZ 9006)	6.0
EMERALD	6.0
TC 5018	6.0
QT 2047	5.0
LSD VALUE	1.3

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

TABLE 18B. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	OK1
DALZ 8516	7.7
BELAIR	7.3
DALZ 8701	7.3
PALISADES (DALZ 8514)	7.3
MEYER	7.0
OMNI (CD 2013)	6.7
QT 2004	6.7
MARQUIS (TC 2033)	6.7
DALZ 8501	6.3
CAVALIER (DALZ 8507)	6.3
DALZ 8508	6.3
DIAMOND (DALZ 8502)	6.3
EL TORO	6.3
SUNBURST	6.3
CD 259-13	6.0
CROWNE (DALZ 8512)	6.0
ROYAL (DALZ 9006)	6.0
EMERALD	6.0
TC 5018	6.0
QT 2047	5.0
LSD VALUE	1.1

TABLE 18C. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	OK1
JZ-1	6.7
TGS-W10	6.7
KOREAN COMMON	6.3
TGS-B10	6.3
LSD VALUE	1.9

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

TABLE 19A. FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AZ1	GA1	GA2	ID2	OK1	UB1	UB2	MEAN
DALZ 8516	8.7	8.0	7.0	8.3	6.3	7.3	7.7	7.6
CAVALIER (DALZ 8507)	7.7	7.7	6.0	8.0	5.0	9.0	7.3	7.2
QT 2004	7.3	7.7	6.0	8.3	4.7	8.0	8.0	7.1
PALISADES (DALZ 8514)	9.0	7.3	5.0	7.7	5.3	8.0	6.3	7.0
DIAMOND (DALZ 8502)	8.7	8.3	4.3	7.3	6.0	8.0	6.0	7.0
BELAIR	8.7	8.0	5.7	8.3	5.3	6.7	4.7	6.8
ROYAL (DALZ 9006)	7.0	8.3	4.0	7.7	5.0	8.7	6.3	6.7
SUNBURST	8.0	7.0	5.3	7.0	5.0	8.0	6.3	6.7
MARQUIS (TC 2033)	7.7	8.3	6.3	3.3	5.0	8.3	7.0	6.6
DALZ 8501	6.7	8.3	5.3	5.3	5.3	8.3	6.0	6.5
OMNI (CD 2013)	7.7	8.3	5.3	3.3	5.0	8.0	7.7	6.5
EL TORO	8.7	7.0	4.3	5.3	5.3	8.0	6.3	6.4
EMERALD	5.7	8.0	5.3	5.3	5.3	8.0	7.3	6.4
DALZ 8701	8.3	7.3	4.0	4.7	6.0	7.5	.	6.3
MEYER	7.7	7.0	5.3	7.3	5.0	7.0	4.3	6.2
TGS-W10	8.7	7.3	4.3	7.0	5.0	7.0	4.3	6.2
CROWNE (DALZ 8512)	8.7	7.7	4.0	3.0	5.0	8.0	7.0	6.2
DALZ 8508	7.0	7.7	4.3	2.7	4.7	9.0	6.7	6.0
JZ-1	8.3	7.7	3.7	6.3	5.0	7.0	4.0	6.0
TGS-B10	8.7	7.0	4.0	7.7	4.7	6.3	3.7	6.0
TC 5018	8.0	7.3	4.7	6.3	4.3	6.7	4.3	6.0
KOREAN COMMON	8.0	7.7	3.7	6.3	4.7	7.0	3.0	5.8
CD 259-13	6.3	7.3	4.0	6.7	4.3	6.7	4.0	5.6
QT 2047	4.7	6.7	4.7	5.0	4.0	6.0	2.7	4.8
LSD VALUE	1.3	1.4	1.6	3.6	0.9	0.7	0.9	0.7

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

TABLE 19B. FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AZ1	GA1	GA2	ID2	OK1	UB1	UB2	MEAN
DALZ 8516	8.7	8.0	7.0	8.3	6.3	7.3	7.7	7.6
CAVALIER (DALZ 8507)	7.7	7.7	6.0	8.0	5.0	9.0	7.3	7.2
QT 2004	7.3	7.7	6.0	8.3	4.7	8.0	8.0	7.1
PALISADES (DALZ 8514)	9.0	7.3	5.0	7.7	5.3	8.0	6.3	7.0
DIAMOND (DALZ 8502)	8.7	8.3	4.3	7.3	6.0	8.0	6.0	7.0
BELAIR	8.7	8.0	5.7	8.3	5.3	6.7	4.7	6.8
ROYAL (DALZ 9006)	7.0	8.3	4.0	7.7	5.0	8.7	6.3	6.7
SUNBURST	8.0	7.0	5.3	7.0	5.0	8.0	6.3	6.7
MARQUIS (TC 2033)	7.7	8.3	6.3	3.3	5.0	8.3	7.0	6.6
DALZ 8501	6.7	8.3	5.3	5.3	5.3	8.3	6.0	6.5
OMNI (CD 2013)	7.7	8.3	5.3	3.3	5.0	8.0	7.7	6.5
EL TORO	8.7	7.0	4.3	5.3	5.3	8.0	6.3	6.4
EMERALD	5.7	8.0	5.3	5.3	5.3	8.0	7.3	6.4
DALZ 8701	8.3	7.3	4.0	4.7	6.0	7.5	.	6.3
MEYER	7.7	7.0	5.3	7.3	5.0	7.0	4.3	6.2
CROWNE (DALZ 8512)	8.7	7.7	4.0	3.0	5.0	8.0	7.0	6.2
DALZ 8508	7.0	7.7	4.3	2.7	4.7	9.0	6.7	6.0
TC 5018	8.0	7.3	4.7	6.3	4.3	6.7	4.3	6.0
CD 259-13	6.3	7.3	4.0	6.7	4.3	6.7	4.0	5.6
QT 2047	4.7	6.7	4.7	5.0	4.0	6.0	2.7	4.8
LSD VALUE	1.3	1.4	1.7	3.8	0.9	0.7	0.9	0.7

TABLE 19C. FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AZ1	GA1	GA2	ID2	OK1	UB1	UB2	MEAN
TGS-W10	8.7	7.3	4.3	7.0	5.0	7.0	4.3	6.2
JZ-1	8.3	7.7	3.7	6.3	5.0	7.0	4.0	6.0
TGS-B10	8.7	7.0	4.0	7.7	4.7	6.3	3.7	6.0
KOREAN COMMON	8.0	7.7	3.7	6.3	4.7	7.0	3.0	5.8
LSD VALUE	1.1	1.1	0.8	1.6	0.7	0.5	1.3	0.4

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

TABLE 20A. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AZ1	UB1	UB2	MEAN
OMNI (CD 2013)	9.0	5.7	5.0	6.6
DALZ 8701	8.7	4.0	.	6.3
QT 2004	8.3	5.3	5.3	6.3
DIAMOND (DALZ 8502)	9.0	5.0	4.0	6.0
MARQUIS (TC 2033)	8.7	5.0	4.3	6.0
EMERALD	7.3	5.7	4.3	5.8
DALZ 8516	8.7	3.7	4.7	5.7
SUNBURST	8.3	5.0	3.3	5.6
CROWNE (DALZ 8512)	9.0	3.0	4.0	5.3
EL TORO	9.0	3.3	3.3	5.2
PALISADES (DALZ 8514)	9.0	3.3	3.3	5.2
DALZ 8501	8.0	3.7	3.7	5.1
BELAIR	6.3	5.0	3.3	4.9
CAVALIER (DALZ 8507)	9.0	3.0	2.7	4.9
TGS-W10	6.3	4.7	3.7	4.9
JZ-1	6.3	5.0	3.0	4.8
MEYER	6.0	5.3	3.0	4.8
TC 5018	6.7	4.3	3.3	4.8
DALZ 8508	7.0	3.3	3.3	4.6
ROYAL (DALZ 9006)	7.0	3.0	3.7	4.6
KOREAN COMMON	6.3	4.7	2.7	4.6
CD 259-13	5.3	3.0	2.7	3.7
TGS-B10	4.3	3.3	3.0	3.6
QT 2047	3.3	2.0	2.0	2.4
LSD VALUE	1.6	1.0	1.0	0.7

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

TABLE 20B. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AZ1	UB1	UB2	MEAN
OMNI (CD 2013)	9.0	5.7	5.0	6.6
DALZ 8701	8.7	4.0	.	6.3
QT 2004	8.3	5.3	5.3	6.3
DIAMOND (DALZ 8502)	9.0	5.0	4.0	6.0
MARQUIS (TC 2033)	8.7	5.0	4.3	6.0
EMERALD	7.3	5.7	4.3	5.8
DALZ 8516	8.7	3.7	4.7	5.7
SUNBURST	8.3	5.0	3.3	5.6
CROWNE (DALZ 8512)	9.0	3.0	4.0	5.3
EL TORO	9.0	3.3	3.3	5.2
PALISADES (DALZ 8514)	9.0	3.3	3.3	5.2
DALZ 8501	8.0	3.7	3.7	5.1
BELAIR	6.3	5.0	3.3	4.9
CAVALIER (DALZ 8507)	9.0	3.0	2.7	4.9
MEYER	6.0	5.3	3.0	4.8
TC 5018	6.7	4.3	3.3	4.8
DALZ 8508	7.0	3.3	3.3	4.6
ROYAL (DALZ 9006)	7.0	3.0	3.7	4.6
CD 259-13	5.3	3.0	2.7	3.7
QT 2047	3.3	2.0	2.0	2.4
LSD VALUE	1.5	1.0	1.0	0.7

TABLE 20C. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AZ1	UB1	UB2	MEAN
TGS-W10	6.3	4.7	3.7	4.9
JZ-1	6.3	5.0	3.0	4.8
KOREAN COMMON	6.3	4.7	2.7	4.6
TGS-B10	4.3	3.3	3.0	3.6
LSD VALUE	2.2	0.8	0.7	0.8

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

TABLE 21A. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

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

NAME	AZ1	CA2	CA3	MEAN
DALZ 8516	7.7	6.0	6.7	6.8
DIAMOND (DALZ 8502)	8.0	5.3	6.3	6.6
CAVALIER (DALZ 8507)	8.0	5.7	5.0	6.2
PALISADES (DALZ 8514)	8.0	5.0	4.7	5.9
DALZ 8501	8.0	4.0	5.0	5.7
EL TORO	7.7	5.3	4.0	5.7
CROWNE (DALZ 8512)	7.7	5.0	4.0	5.6
DALZ 8701	5.3	6.0	5.0	5.4
OMNI (CD 2013)	7.7	5.3	3.3	5.4
MARQUIS (TC 2033)	7.7	4.7	3.7	5.3
ROYAL (DALZ 9006)	5.0	5.3	5.3	5.2
DALZ 8508	5.3	5.7	4.0	5.0
QT 2004	7.3	4.5	3.0	4.9
EMERALD	4.3	4.3	4.7	4.4
MEYER	2.7	3.3	3.3	3.1
SUNBURST	4.0	3.7	1.7	3.1
TGS-W10	2.3	2.5	1.3	2.1
TC 5018	2.3	2.0	1.0	1.8
KOREAN COMMON	2.0	2.0	1.3	1.8
CD 259-13	2.0	2.0	1.0	1.7
TGS-B10	2.0	2.0	1.0	1.7
JZ-1	2.0	1.5	1.3	1.6
BELAIR	2.0	.	1.0	1.5
QT 2047	1.0	1.0	1.0	1.0
LSD VALUE	1.3	2.0	1.2	0.9

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

TABLE 21B. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	AZ1	CA2	CA3	MEAN
DALZ 8516	7.7	6.0	6.7	6.8
DIAMOND (DALZ 8502)	8.0	5.3	6.3	6.6
CAVALIER (DALZ 8507)	8.0	5.7	5.0	6.2
PALISADES (DALZ 8514)	8.0	5.0	4.7	5.9
DALZ 8501	8.0	4.0	5.0	5.7
EL TORO	7.7	5.3	4.0	5.7
CROWNE (DALZ 8512)	7.7	5.0	4.0	5.6
DALZ 8701	5.3	6.0	5.0	5.4
OMNI (CD 2013)	7.7	5.3	3.3	5.4
MARQUIS (TC 2033)	7.7	4.7	3.7	5.3
ROYAL (DALZ 9006)	5.0	5.3	5.3	5.2
DALZ 8508	5.3	5.7	4.0	5.0
QT 2004	7.3	4.5	3.0	4.9
EMERALD	4.3	4.3	4.7	4.4
MEYER	2.7	3.3	3.3	3.1
SUNBURST	4.0	3.7	1.7	3.1
TC 5018	2.3	2.0	1.0	1.8
CD 259-13	2.0	2.0	1.0	1.7
BELAIR	2.0	.	1.0	1.5
QT 2047	1.0	1.0	1.0	1.0
LSD VALUE	1.4	2.0	1.3	0.9

TABLE 21C. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	AZ1	CA2	CA3	MEAN
TGS-W10	2.3	2.5	1.3	2.1
KOREAN COMMON	2.0	2.0	1.3	1.8
TGS-B10	2.0	2.0	1.0	1.7
JZ-1	2.0	1.5	1.3	1.6
LSD VALUE	0.5	1.1	0.8	0.4

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

TABLE 22A. WHITE PATCH RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

	WHITE PATCH RATINGS 1-9; 9=NO DISEASE 1/
NAME	GA1
DALZ 8501	8.7
CROWNE (DALZ 8512)	8.7
BELAIR	8.0
DALZ 8516	7.3
MARQUIS (TC 2033)	7.3
CD 259-13	7.0
CAVALIER (DALZ 8507)	7.0
DALZ 8508	7.0
DIAMOND (DALZ 8502)	7.0
JZ-1	7.0
KOREAN COMMON	7.0
MEYER	7.0
OMNI (CD 2013)	7.0
QT 2004	7.0
SUNBURST	7.0
TC 5018	7.0
DALZ 8701	6.7
PALISADES (DALZ 8514)	6.7
TGS-B10	6.7
TGS-W10	6.7
EMERALD	6.3
ROYAL (DALZ 9006)	6.0
EL TORO	6.0
QT 2047	5.3
LSD VALUE	2.1

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

TABLE 22B. WHITE PATCH RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1995 DATA

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

NAME	GA1
DALZ 8501	8.7
CROWNE (DALZ 8512)	8.7
BELAIR	8.0
DALZ 8516	7.3
MARQUIS (TC 2033)	7.3
CD 259-13	7.0
CAVALIER (DALZ 8507)	7.0
DALZ 8508	7.0
DIAMOND (DALZ 8502)	7.0
MEYER	7.0
OMNI (CD 2013)	7.0
QT 2004	7.0
SUNBURST	7.0
TC 5018	7.0
DALZ 8701	6.7
PALISADES (DALZ 8514)	6.7
EMERALD	6.3
ROYAL (DALZ 9006)	6.0
EL TORO	6.0
QT 2047	5.3
LSD VALUE	2.1

TABLE 22C. WHITE PATCH RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1995 DATA

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

NAME	GA1
JZ-1	7.0
KOREAN COMMON	7.0
TGS-B10	6.7
TGS-W10	6.7
LSD VALUE	1.9

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

TABLE 23A. PERCENT SCALPING RATINGS OF ZOYSIAGRASS CULTIVARS
1995 DATA

PERCENT SCALPING RATINGS: LOCATIONS 1/

NAME	TX1
EMERALD	33.3
PALISADES (DALZ 8514)	30.0
DALZ 8508	26.7
TGS-B10	23.3
CROWNE (DALZ 8512)	21.7
CD 259-13	16.7
BELAIR	13.3
DALZ 8516	10.7
DALZ 8501	10.0
ROYAL (DALZ 9006)	10.0
QT 2047	10.0
EL TORO	6.7
QT 2004	6.7
MARQUIS (TC 2033)	6.7
JZ-1	3.3
TC 5018	3.3
CAVALIER (DALZ 8507)	1.7
DIAMOND (DALZ 8502)	1.7
OMNI (CD 2013)	1.7
DALZ 8701	0.0
KOREAN COMMON	0.0
MEYER	0.0
SUNBURST	0.0
TGS-W10	0.0
LSD VALUE	18.9

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

TABLE 23B. PERCENT SCALPING RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1995 DATA

PERCENT SCALPING RATINGS: LOCATIONS 1/

NAME	TX1
EMERALD	33.3
PALISADES (DALZ 8514)	30.0
DALZ 8508	26.7
CROWNE (DALZ 8512)	21.7
CD 259-13	16.7
BELAIR	13.3
DALZ 8516	10.7
DALZ 8501	10.0
ROYAL (DALZ 9006)	10.0
QT 2047	10.0
EL TORO	6.7
QT 2004	6.7
MARQUIS (TC 2033)	6.7
TC 5018	3.3
CAVALIER (DALZ 8507)	1.7
DIAMOND (DALZ 8502)	1.7
OMNI (CD 2013)	1.7
DALZ 8701	0.0
MEYER	0.0
SUNBURST	0.0
LSD VALUE	19.2

TABLE 23C. PERCENT SCALPING RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1995 DATA

PERCENT SCALPING RATINGS: LOCATIONS 1/

NAME	TX1
TGS-B10	23.3
JZ-1	3.3
KOREAN COMMON	0.0
TGS-W10	0.0
LSD VALUE	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).

TABLE 24A. SCALPING RATINGS OF ZOYSIAGRASS CULTIVARS
AT SANTA ANA, CA (CA2)
1995 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	JAN	AUG	SEP	MEAN
CROWNE (DALZ 8512)	6.7	8.0	8.0	7.6
TGS-W10	5.0	8.7	9.0	7.3
CD 259-13	5.7	8.3	7.7	7.2
TGS-B10	4.7	8.7	8.0	7.1
SUNBURST	5.7	8.0	7.3	7.0
EL TORO	6.3	7.3	7.0	6.9
OMNI (CD 2013)	5.3	8.0	7.3	6.9
JZ-1	4.0	8.0	7.3	6.8
QT 2004	5.7	6.7	8.0	6.8
BELAIR	4.5	8.0	9.0	6.7
KOREAN COMMON	4.0	7.3	8.7	6.7
DALZ 8516	6.7	6.3	6.7	6.6
TC 5018	4.0	8.0	7.3	6.4
PALISADES (DALZ 8514)	5.0	6.7	6.3	6.0
MARQUIS (TC 2033)	6.0	6.0	5.7	5.9
QT 2047	4.0	7.3	6.0	5.8
MEYER	5.3	5.7	6.0	5.7
DALZ 8701	1.0	7.0	5.3	4.4
ROYAL (DALZ 9006)	2.0	4.3	4.3	3.6
CAVALIER (DALZ 8507)	1.7	5.3	3.0	3.3
DALZ 8501	1.0	5.0	3.3	3.1
DIAMOND (DALZ 8502)	1.3	4.7	3.3	3.1
DALZ 8508	1.7	4.0	3.0	2.9
EMERALD	2.0	3.0	3.0	2.7
LSD VALUE	1.1	1.5	1.4	0.8

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

TABLE 24B. SCALPING RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
AT SANTA ANA, CA (CA2)
1995 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	JAN	AUG	SEP	MEAN
CROWNE (DALZ 8512)	6.7	8.0	8.0	7.6
CD 259-13	5.7	8.3	7.7	7.2
SUNBURST	5.7	8.0	7.3	7.0
EL TORO	6.3	7.3	7.0	6.9
OMNI (CD 2013)	5.3	8.0	7.3	6.9
QT 2004	5.7	6.7	8.0	6.8
BELAIR	4.5	8.0	9.0	6.7
DALZ 8516	6.7	6.3	6.7	6.6
TC 5018	4.0	8.0	7.3	6.4
PALISADES (DALZ 8514)	5.0	6.7	6.3	6.0
MARQUIS (TC 2033)	6.0	6.0	5.7	5.9
QT 2047	4.0	7.3	6.0	5.8
MEYER	5.3	5.7	6.0	5.7
DALZ 8701	1.0	7.0	5.3	4.4
ROYAL (DALZ 9006)	2.0	4.3	4.3	3.6
CAVALIER (DALZ 8507)	1.7	5.3	3.0	3.3
DALZ 8501	1.0	5.0	3.3	3.1
DIAMOND (DALZ 8502)	1.3	4.7	3.3	3.1
DALZ 8508	1.7	4.0	3.0	2.9
EMERALD	2.0	3.0	3.0	2.7
LSD VALUE	1.1	1.5	1.4	0.8

TABLE 24C. SCALPING RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
AT SANTA ANA, CA (CA2)
1995 DATA

SCALPING RATINGS 1-9; 9=NONE 1/

NAME	JAN	AUG	SEP	MEAN
TGS-W10	5.0	8.7	9.0	7.3
TGS-B10	4.7	8.7	8.0	7.1
JZ-1	4.0	8.0	7.3	6.8
KOREAN COMMON	4.0	7.3	8.7	6.7
LSD VALUE	-	-	-	-

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