

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 1992-95

<u>State</u>	<u>Location</u>	<u>Code</u>
Alabama	Auburn University	AL1
Arkansas	Fayetteville	AR1
Arizona	Tucson	AZ1
California	Santa Clara	CA1
California	Santa Ana	CA2
California	Riverside	CA3
California	Ventura	CA4
Florida	Bradenton	FL1
Florida	Apopka	FL2
Georgia	Griffin (High pH)	GA1
Georgia	Griffin (Low pH)	GA2
Idaho	Post Falls	ID2
Illinois	Urbana	IL1
Illinois	Carbondale	IL2
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Maryland	Beltsville (high maintenance)	UB1
Maryland	Beltsville (low maintenance)	UB2
Maryland	Silver Spring	MD1
Mississippi	Mississippi State	MS1
Missouri	New Franklin	MO1
Nebraska	Lincoln	NE1
Ohio	Marysville	OH2
Oklahoma	Stillwater	OK1
Texas	Dallas (Full sun)	TX1
Texas	Dallas (Partial shade)	TX2
Texas	Cleveland	TX3
Virginia	Blacksburg	VA1

1991 NATIONAL ZOYSIAGRASS TEST

Entries and Sponsors

<u>Entry</u> <u>No.</u>	<u>Name</u>	<u>Sponsor</u>
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.

1992-1995 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	SANDY LOAM	4.6-5.5	61-150	0-150	2.1-3.0	FULL SUN	-	-
AR1	SILT LOAM AND SILT	5.6-6.0	61-150	151-240	2.1-3.0	FULL SUN	3.1-3.5	TO PREVENT STRESS
AZ1	SANDY LOAM	7.6-8.5	0-60	241-375	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
CA1	LOAM	6.6-7.0	0-60	0-150	2.1-3.0	FULL SUN	1.6-2.0	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
CA4	-	-	-	-	-	-	-	-
FL1	-	-	-	-	-	FULL SUN	-	-
FL2	SAND	6.1-6.5	0-60	0-150	4.1-5.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
GA1	SANDY LOAM	4.6-5.5	0-60	0-150	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
GA2	SANDY LOAM	3.6-4.5	0-60	0-150	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	2.1-3.0	FULL SUN	1.1-1.5	NO IRRIGATION
KS2	SANDY LOAM	6.6-7.0	61-150	241-375	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT DORMANCY
KY1	SILT LOAM AND SILT	6.1-6.5	151-270	151-240	2.1-3.0	PARTIAL SHADE	0.6-1.0	ONLY DURING SEVERE STRESS
MD1	SANDY LOAM	5.6-6.0	151-270	151-240	2.1-3.0	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
NE1	SILTY CLAY LOAM	6.6-7.0	61-150	376-500	2.1-3.0	FULL SUN	2.1-2.5	TO PREVENT DORMANCY
OH2	SILTY CLAY LOAM	-	-	-	3.1-4.0	FULL SUN	1.6-2.0	NO IRRIGATION
OK1	SILTY CLAY LOAM	7.1-7.5	61-150	376-500	2.1-3.0	FULL SUN	0.6-1.0	TO PREVENT STRESS
TX1	SILTY CLAY AND CLAY	7.6-8.5	451+	501+	2.1-3.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
TX2	SILTY CLAY AND CLAY	7.6-8.5	451+	376-500	1.1-2.0	PARTIAL SHADE	2.1-2.5	TO PREVENT STRESS
TX3	SILT LOAM AND SILT	4.6-5.5	61-150	0-150	3.1-4.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
UB1	SANDY LOAM	4.6-5.5	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	61-150	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 1992-1995

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			X	X
AZ1			X	X	X	X	X	X	X	X	X	X	X	X
CA1			X	X	X	X	X	X	X	X			X	X
CA2	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CA3	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CA4							X							X
FL1						X				X				
FL2										X				
GA1				X	X	X	X	X	X	X	X		X	X
GA2				X	X	X	X	X	X	X	X		X	X
ID2							X	X					X	X
IL1					X	X	X	X	X	X			X	X
IL2					X	X	X	X	X					X
KS2					X	X	X	X	X				X	X
KY1				X	X	X	X	X	X	X			X	X
MD1					X	X	X	X	X					X
MO1					X	X	X	X	X	X			X	X
MS1				X	X	X	X	X	X	X				X
NE1						X	X	X	X				X	X
OH2						X	X		X					X
OK1				X		X	X	X	X	X			X	X
TX1	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TX2	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TX3					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			X	X

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-1995

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	LEAF SPOT	DOLLAR SPOT
AL1	X		X						X					X
AR1	X	X	X	X		X		X				X		
AZ1		X	X	X	X	X	X		X					
CA1	X	X	X	X	X	X	X		X					
CA2			X											
CA3									X					
CA4					X	X	X							
FL1									X				X	
FL2														X
GA1			X	X		X	X		X					
GA2			X	X		X	X		X					
ID2	X		X			X	X		X					
IL1														
IL2	X				X	X	X							
KS2	X				X									
KY1	X				X	X	X							
MD1	X				X	X	X		X	X				
MO1	X	X	X	X	X	X	X	X						
MS1	X										X			
NE1			X		X	X	X			X		X		
OH2								X						
OK1	X	X	X	X	X	X		X		X				
TX1	X	X	X	X	X	X	X		X			X		
TX2	X	X	X	X	X	X	X							
TX3														
UB1	X				X	X	X			X				
UB2					X	X	X					X		
VA1	X	X			X	X		X						

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-1995

LOCATION	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATING	ESTABLISH. RATING JANUARY	ESTABLISH. RATING FEBRUARY	ESTABLISH. RATING MARCH	ESTABLISH. RATING APRIL	ESTABLISH. RATING MAY	ESTABLISH. RATING JUNE
AL1											
AR1											
AZ1		X	X	X							
CA1		X	X								
CA2		X	X	X	X	X	X	X	X	X	X
CA3		X	X	X	X	X	X	X	X	X	X
CA4		X	X	X							
FL1					X						
FL2											
GA1		X									
GA2		X									
ID2		X									
IL1											
IL2		X									
KS2											
KY1											
MD1			X								
MO1											
MS1			X		X						
NE1		X									
OH2		X									
OK1	X	X		X							
TX1		X	X	X							
TX2											
TX3											
UB1	X	X	X								
UB2	X	X	X								
VA1											

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 1992-1995

LOCATION	PERCENT SCALPING RATING	SCALPING RATING APRIL	SCALPING RATING MAY	SCALPING RATING JUNE	SCALPING RATING AUGUST	SCALPING RATING SEPTEMBER	SCALPING RATING OCTOBER	SCALPING RATING NOVEMBER	DORMANCY RATING FEBRUARY	DORMANCY RATING APRIL	WINTER SURVIVAL RATING	WHITE PATCH OCTOBER	ERIOPHYID MITE DAMAGE	VERTICAL GROWTH RATING
AL1														
AR1														
AZ1														
CA1									X	X				
CA2		X			X	X	X	X						
CA3		X	X	X	X		X							
CA4														
FL1														
FL2														
GA1												X		
GA2														
ID2														
IL1														
IL2														
KS2														
KY1														
MD1														
MO1														
MS1														
NE1											X			
OH2														
OK1														
TX1	X												X	
TX2														
TX3														
UB1														X
UB2														
VA1														

TABLE 1A.

MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS
GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	ARI	AZI	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UB2	VA1	MEAN
* CAVALIER (DALZ 8507)	6.1	7.6	6.5	6.9	5.7	5.9	4.0	6.8	8.0	6.9	4.2	4.3	3.8	8.2	7.6	6.2	7.7	5.7	7.2	2.9	2.4	6.6	5.9	4.9	6.1	7.1	6.2	4.6	5.9
MARQUIS (TC 2033)	6.0	7.1	6.1	6.6	5.6	5.9	3.3	6.3	7.7	6.5	3.9	4.5	3.9	8.2	8.3	6.2	7.6	5.7	7.1	4.2	3.0	7.5	6.2	5.4	6.3	6.6	5.8	4.1	5.9
SUNBURST	5.9	6.1	6.1	5.3	5.5	5.6	3.3	6.3	7.7	6.4	4.5	6.9	4.5	5.9	7.3	6.7	6.9	5.8	5.9	5.9	5.1	5.9	5.7	4.2	6.0	6.8	6.1	5.5	5.8
TC 5018	6.0	5.7	6.0	5.4	5.4	5.5	3.0	6.2	8.0	6.0	4.1	5.4	5.1	5.3	7.9	6.8	7.0	5.5	6.0	5.8	6.1	6.2	5.8	4.6	6.1	6.2	5.8	5.9	5.8
* EMERALD	6.0	7.7	6.2	7.1	5.6	5.9	3.3	6.5	6.3	6.2	3.9	4.1	3.9	7.5	8.1	5.9	7.3	5.5	7.1	4.2	2.8	6.7	6.0	5.2	6.0	6.8	6.1	4.4	5.8
* OMNI (CD 2013)	6.0	7.4	6.2	6.3	5.3	5.6	2.7	6.0	7.0	6.5	3.6	3.8	4.5	8.0	8.0	5.3	7.3	5.9	6.5	5.0	3.4	7.0	5.6	4.3	5.3	6.7	5.9	5.2	5.7
QT 2004	6.0	7.2	6.1	6.6	5.3	5.6	2.3	5.8	7.0	6.3	4.2	3.9	4.1	7.9	7.6	4.7	7.3	5.9	5.7	5.6	3.0	6.8	5.8	3.4	5.7	6.8	6.2	4.8	5.6
DALZ 8508	6.1	7.7	5.9	6.7	5.5	5.9	3.3	6.1	5.7	6.6	3.5	4.2	3.4	8.1	7.8	4.9	7.2	5.4	7.3	3.1	2.0	6.9	5.5	5.1	6.7	6.8	6.0	3.7	5.6
* PALISADES (DALZ 8514)	6.1	5.5	6.5	5.2	5.6	5.7	4.0	6.8	6.3	6.3	4.9	3.3	4.0	5.5	7.9	6.1	6.8	5.4	6.0	3.6	4.2	6.4	5.9	4.9	6.8	5.8	4.9	6.1	5.6
* ROYAL (DALZ 9006)	6.0	7.5	6.0	6.8	5.5	5.8	3.7	6.3	5.3	6.4	3.5	4.3	3.3	8.1	7.5	5.5	6.5	5.4	6.8	2.8	2.3	6.5	6.1	5.1	7.1	6.7	6.2	3.4	5.6
* CROWNE (DALZ 8512)	6.1	5.5	6.5	5.3	6.0	5.8	3.3	7.3	7.3	6.3	4.7	3.3	4.9	4.5	7.7	5.9	6.6	5.2	6.2	3.3	4.4	5.9	6.0	5.0	5.6	5.7	4.7	6.6	5.6
* EL TORO	6.0	5.4	6.4	5.0	5.9	5.8	4.0	6.8	7.0	6.1	4.2	2.8	4.6	5.0	7.7	5.7	7.1	5.3	6.0	3.1	4.6	5.6	6.0	4.7	6.4	5.5	4.8	6.3	5.5
CD 259-13	5.6	6.0	5.5	5.3	5.4	5.3	3.0	5.7	4.3	6.4	3.2	5.2	5.1	5.8	7.3	6.5	6.3	5.5	5.6	5.7	3.9	5.6	5.2	2.9	6.1	6.5	6.0	6.3	5.4
* MEYER	5.2	6.7	6.1	5.8	5.1	5.4	2.3	4.8	5.0	6.0	3.3	4.3	4.0	7.3	8.0	5.0	7.1	6.0	6.2	6.3	3.7	6.5	5.5	3.2	6.1	5.6	6.2	4.2	5.4
QT 2047	5.9	5.8	5.5	5.1	4.7	4.8	3.0	5.5	7.7	5.7	3.3	5.8	4.8	5.5	6.9	6.4	6.0	5.3	6.0	5.3	4.7	5.4	5.4	3.3	5.4	5.5	5.0	5.0	5.3
* BELAIR	5.1	6.6	5.4	5.2	4.7	5.0	2.3	5.7	3.3	6.0	3.8	3.3	4.7	4.6	7.8	6.2	6.5	6.1	4.9	6.4	4.4	6.1	5.2	4.0	5.9	5.4	5.7	4.1	5.2
TGS-W10	5.6	5.7	5.9	4.1	4.9	5.3	2.7	6.2	4.7	6.0	3.7	3.7	4.6	3.2	6.7	6.4	6.2	5.8	5.1	5.7	3.8	5.8	4.8	4.3	6.1	5.6	5.7	4.8	5.1
TGS-B10	5.6	5.4	5.8	4.4	5.3	5.3	2.7	6.3	5.3	5.9	3.1	3.6	5.0	3.2	7.0	6.7	6.1	5.5	4.7	5.3	3.8	5.6	5.2	3.8	5.1	5.7	5.3	5.0	5.1
DALZ 8516	5.8	7.0	6.0	6.3	4.8	5.6	2.3	5.4	3.3	6.2	4.1	4.9	2.5	5.4	7.9	3.3	5.5	5.4	5.4	2.3	1.5	6.7	5.0	5.6	6.2	4.8	5.1	1.8	4.9
JZ-1	5.5	5.1	5.5	4.7	4.9	4.8	2.0	4.9	3.3	5.7	3.6	3.5	4.5	3.1	5.6	5.8	5.9	5.3	4.7	4.6	3.8	5.3	5.2	3.1	5.3	5.1	4.3	4.8	4.6
* KOREAN COMMON	5.4	4.7	5.3	4.3	4.8	4.8	2.3	5.6	4.0	5.6	3.6	3.1	4.5	2.3	5.7	5.5	5.8	5.5	4.7	4.5	3.2	5.5	5.1	3.6	5.4	5.3	4.6	4.6	4.6
* DIAMOND (DALZ 8502)	5.9	6.1	5.9	6.4	5.6	5.8	3.3	5.4	3.0	5.4	3.4	3.7	1.7	6.4	7.3	2.4	1.8	3.0	6.3	1.4	1.0	5.8	5.9	5.9	6.2	4.1	3.0	1.3	4.4
DALZ 8501	5.6	5.4	5.3	5.8	5.0	4.9	3.7	6.3	7.3	5.5	2.6	3.8	2.4	7.1	6.4	1.8	1.6	2.3	5.8	1.0	1.0	5.4	5.3	4.3	5.7	3.8	3.5	1.1	4.3
DALZ 8701	5.7	5.1	5.8	4.2	5.8	5.7	3.3	6.3	5.3	5.5	3.0	2.7	1.9	4.6	5.8	1.8	1.1	1.4	5.3	1.0	1.0	5.4	5.1	4.5	5.4	2.4	1.8	1.0	3.8
LSD VALUE	0.8	0.6	0.3	0.7	0.5	0.5	1.1	1.1	2.0	0.5	0.7	2.8	0.6	1.4	0.6	1.5	0.7	0.5	0.5	1.0	1.1	0.7	0.8	0.9	0.9	0.6	0.6	1.0	0.2

* COMMERCIALY 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-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	6.1	7.6	6.5	6.9	5.7	5.9	4.0	6.8	8.0	6.9	4.2	4.3	3.8	8.2	7.6	6.2	7.7	5.7	7.2	2.9	2.4	6.6	5.9	4.9	6.1	7.1	6.2	4.6	5.9
MARQUIS (TC 2033)	6.0	7.1	6.1	6.6	5.6	5.9	3.3	6.3	7.7	6.5	3.9	4.5	3.9	8.2	8.3	6.2	7.6	5.7	7.1	4.2	3.0	7.5	6.2	5.4	6.3	6.6	5.8	4.1	5.9
SUNBURST	5.9	6.1	6.1	5.3	5.5	5.6	3.3	6.3	7.7	6.4	4.5	6.9	4.5	5.9	7.3	6.7	6.9	5.8	5.9	5.9	5.1	5.9	5.7	4.2	6.0	6.8	6.1	5.5	5.8
TC 5018	6.0	5.7	6.0	5.4	5.4	5.5	3.0	6.2	8.0	6.0	4.1	5.4	5.1	5.3	7.9	6.8	7.0	5.5	6.0	5.8	6.1	6.2	5.8	4.6	6.1	6.2	5.8	5.9	5.8
EMERALD	6.0	7.7	6.2	7.1	5.6	5.9	3.3	6.5	6.3	6.2	3.9	4.1	3.9	7.5	8.1	5.9	7.3	5.5	7.1	4.2	2.8	6.7	6.0	5.2	6.0	6.8	6.1	4.4	5.8
OMNI (CD 2013)	6.0	7.4	6.2	6.3	5.3	5.6	2.7	6.0	7.0	6.5	3.6	3.8	4.5	8.0	8.0	5.3	7.3	5.9	6.5	5.0	3.4	7.0	5.6	4.3	5.3	6.7	5.9	5.2	5.7
QT 2004	6.0	7.2	6.1	6.6	5.3	5.6	2.3	5.8	7.0	6.3	4.2	3.9	4.1	7.9	7.6	4.7	7.3	5.9	5.7	5.6	3.0	6.8	5.8	3.4	5.7	6.8	6.2	4.8	5.6
DALZ 8508	6.1	7.7	5.9	6.7	5.5	5.9	3.3	6.1	5.7	6.6	3.5	4.2	3.4	8.1	7.8	4.9	7.2	5.4	7.3	3.1	2.0	6.9	5.5	5.1	6.7	6.8	6.0	3.7	5.6
PALISADES (DALZ 8514)	6.1	5.5	6.5	5.2	5.6	5.7	4.0	6.8	6.3	6.3	4.9	3.3	4.0	5.5	7.9	6.1	6.8	5.4	6.0	3.6	4.2	6.4	5.9	4.9	6.8	5.8	4.9	6.1	5.6
ROYAL (DALZ 9006)	6.0	7.5	6.0	6.8	5.5	5.8	3.7	6.3	5.3	6.4	3.5	4.3	3.3	8.1	7.5	5.5	6.5	5.4	6.8	2.8	2.3	6.5	6.1	5.1	7.1	6.7	6.2	3.4	5.6
CROWNE (DALZ 8512)	6.1	5.5	6.5	5.3	6.0	5.8	3.3	7.3	7.3	6.3	4.7	3.3	4.9	4.5	7.7	5.9	6.6	5.2	6.2	3.3	4.4	5.9	6.0	5.0	5.6	5.7	4.7	6.6	5.6
EL TORO	6.0	5.4	6.4	5.0	5.9	5.8	4.0	6.8	7.0	6.1	4.2	2.8	4.6	5.0	7.7	5.7	7.1	5.3	6.0	3.1	4.6	5.6	6.0	4.7	6.4	5.5	4.8	6.3	5.5
CD 259-13	5.6	6.0	5.5	5.3	5.4	5.3	3.0	5.7	4.3	6.4	3.2	5.2	5.1	5.8	7.3	6.5	6.3	5.5	5.6	5.7	3.9	5.6	5.2	2.9	6.1	6.5	6.0	6.3	5.4
MEYER	5.2	6.7	6.1	5.8	5.1	5.4	2.3	4.8	5.0	6.0	3.3	4.3	4.0	7.3	8.0	5.0	7.1	6.0	6.2	6.3	3.7	6.5	5.5	3.2	6.1	5.6	6.2	4.2	5.4
QT 2047	5.9	5.8	5.5	5.1	4.7	4.8	3.0	5.5	7.7	5.7	3.3	5.8	4.8	5.5	6.9	6.4	6.0	5.3	6.0	5.3	4.7	5.4	5.4	3.3	5.4	5.5	5.0	5.0	5.3
BELAIR	5.1	6.6	5.4	5.2	4.7	5.0	2.3	5.7	3.3	6.0	3.8	3.3	4.7	4.6	7.8	6.2	6.5	6.1	4.9	6.4	4.4	6.1	5.2	4.0	5.9	5.4	5.7	4.1	5.2
DALZ 8516	5.8	7.0	6.0	6.3	4.8	5.6	2.3	5.4	3.3	6.2	4.1	4.9	2.5	5.4	7.9	3.3	5.5	5.4	5.4	2.3	1.5	6.7	5.0	5.6	6.2	4.8	5.1	1.8	4.9
DIAMOND (DALZ 8502)	5.9	6.1	5.9	6.4	5.6	5.8	3.3	5.4	3.0	5.4	3.4	3.7	1.7	6.4	7.3	2.4	1.8	3.0	6.3	1.4	1.0	5.8	5.9	5.9	6.2	4.1	3.0	1.3	4.4
DALZ 8501	5.6	5.4	5.3	5.8	5.0	4.9	3.7	6.3	7.3	5.5	2.6	3.8	2.4	7.1	6.4	1.8	1.6	2.3	5.8	1.0	1.0	5.4	5.3	4.3	5.7	3.8	3.5	1.1	4.3
DALZ 8701	5.7	5.1	5.8	4.2	5.8	5.7	3.3	6.3	5.3	5.5	3.0	2.7	1.9	4.6	5.8	1.8	1.1	1.4	5.3	1.0	1.0	5.4	5.1	4.5	5.4	2.4	1.8	1.0	3.8
LSD VALUE	0.9	0.7	0.3	0.7	0.6	0.5	1.1	1.1	1.9	0.5	0.7	3.0	0.6	1.5	0.6	1.6	0.7	0.5	0.5	1.1	1.1	0.7	0.9	0.9	0.8	0.7	0.7	1.1	0.2

TABLE 1C.

MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UE2	VA1	MEAN
TGS-W10	5.6	5.7	5.9	4.1	4.9	5.3	2.7	6.2	4.7	6.0	3.7	3.7	4.6	3.2	6.7	6.4	6.2	5.8	5.1	5.7	3.8	5.8	4.8	4.3	6.1	5.6	5.7	4.8	5.1
TGS-B10	5.6	5.4	5.8	4.4	5.3	5.3	2.7	6.3	5.3	5.9	3.1	3.6	5.0	3.2	7.0	6.7	6.1	5.5	4.7	5.3	3.8	5.6	5.2	3.8	5.1	5.7	5.3	5.0	5.1
JZ-1	5.5	5.1	5.5	4.7	4.9	4.8	2.0	4.9	3.3	5.7	3.6	3.5	4.5	3.1	5.6	5.8	5.9	5.3	4.7	4.6	3.8	5.3	5.2	3.1	5.3	5.1	4.3	4.8	4.6
KOREAN COMMON	5.4	4.7	5.3	4.3	4.8	4.8	2.3	5.6	4.0	5.6	3.6	3.1	4.5	2.3	5.7	5.5	5.8	5.5	4.7	4.5	3.2	5.5	5.1	3.6	5.4	5.3	4.6	4.6	4.6
LSD VALUE	0.7	0.3	0.3	0.6	0.3	0.4	0.8	1.0	2.7	0.4	0.7	1.3	0.6	0.7	0.7	1.4	0.5	0.4	0.4	0.5	1.0	0.5	0.7	1.0	1.0	0.4	0.4	0.7	0.1

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 2A.

MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS FOR
EACH MONTH GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS												1/ MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CAVALIER (DALZ 8507)	4.8	5.1	5.4	5.6	5.3	6.2	6.3	6.6	6.4	6.5	5.4	4.9	6.1
MARQUIS (TC 2033)	4.8	5.0	5.3	5.4	5.5	6.1	6.1	6.5	6.4	6.4	5.5	4.8	6.0
EMERALD	4.5	4.8	5.3	5.5	5.5	6.2	6.1	6.4	6.2	6.3	5.1	4.6	5.9
OMNI (CD 2013)	4.4	4.5	4.8	5.2	5.4	5.9	6.0	6.2	6.2	6.2	5.5	4.5	5.9
SUNBURST	4.2	4.5	5.0	5.6	5.7	5.9	6.0	6.0	6.0	6.0	5.3	4.3	5.9
TC 5018	4.3	4.4	4.9	5.5	5.7	5.9	6.0	6.1	6.0	5.7	4.8	4.1	5.8
QT 2004	4.3	4.6	4.7	5.1	5.3	5.8	5.9	6.2	6.1	6.1	5.3	4.4	5.8
DALZ 8508	4.3	4.9	5.3	5.4	5.1	5.9	6.0	6.4	6.2	6.1	5.1	4.5	5.8
ROYAL (DALZ 9006)	4.5	4.8	5.2	5.5	5.1	5.9	6.0	6.3	6.2	6.1	5.2	4.6	5.7
PALISADES (DALZ 8514)	4.7	4.8	5.2	5.4	5.2	5.6	5.8	6.0	6.0	6.0	5.6	4.7	5.7
CROWNE (DALZ 8512)	4.7	4.7	5.1	5.4	5.2	5.7	5.8	6.0	5.9	6.1	5.8	4.8	5.6
MEYER	4.1	4.4	4.5	5.0	5.4	5.9	5.8	5.9	5.8	5.6	4.7	3.8	5.5
EL TORO	4.6	4.7	5.1	5.3	5.1	5.6	5.7	5.9	5.9	6.0	5.5	4.8	5.5
CD 259-13	3.9	4.4	4.6	5.0	5.6	5.9	5.8	5.8	5.7	5.3	4.3	3.7	5.5
BELAIR	4.0	4.2	4.1	4.7	5.1	5.5	5.5	5.9	5.7	5.2	4.5	3.6	5.3
QT 2047	4.0	4.2	4.2	5.0	5.1	5.5	5.5	5.5	5.5	5.2	4.1	3.8	5.3
TGS-W10	4.0	4.3	4.3	5.0	5.1	5.3	5.4	5.7	5.5	5.3	4.6	3.7	5.2
TGS-B10	4.1	4.2	4.4	4.8	5.1	5.3	5.4	5.6	5.5	5.3	4.4	3.8	5.2
DALZ 8516	4.4	4.6	4.7	5.0	4.7	5.1	5.1	5.6	5.6	5.7	5.1	4.6	5.1
JZ-1	3.9	4.0	4.3	4.7	4.8	4.8	4.9	5.2	5.1	5.1	4.4	3.7	4.8
KOREAN COMMON	4.0	4.0	4.3	4.7	4.9	4.8	4.8	5.0	5.0	5.0	4.4	3.7	4.7
DIAMOND (DALZ 8502)	5.0	5.4	5.0	4.9	4.2	4.8	4.7	5.1	5.1	5.4	5.3	5.0	4.6
DALZ 8501	4.6	4.8	4.2	4.1	3.8	4.3	4.4	4.7	4.7	5.2	4.8	4.2	4.3
DALZ 8701	4.5	5.2	4.2	3.9	3.4	3.9	4.0	4.3	4.4	5.1	5.3	4.5	3.9
LSD VALUE	0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.4	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 2B. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS (VEGETATIVE) FOR EACH MONTH GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S. 1992-1995 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CAVALIER (DALZ 8507)	4.8	5.1	5.4	5.6	5.3	6.2	6.3	6.6	6.4	6.5	5.4	4.9	6.1
MARQUIS (TC 2033)	4.8	5.0	5.3	5.4	5.5	6.1	6.1	6.5	6.4	6.4	5.5	4.8	6.0
EMERALD	4.5	4.8	5.3	5.5	5.5	6.2	6.1	6.4	6.2	6.3	5.1	4.6	5.9
OMNI (CD 2013)	4.4	4.5	4.8	5.2	5.4	5.9	6.0	6.2	6.2	6.2	5.5	4.5	5.9
SUNBURST	4.2	4.5	5.0	5.6	5.7	5.9	6.0	6.0	6.0	6.0	5.3	4.3	5.9
TC 5018	4.3	4.4	4.9	5.5	5.7	5.9	6.0	6.1	6.0	5.7	4.8	4.1	5.8
QT 2004	4.3	4.6	4.7	5.1	5.3	5.8	5.9	6.2	6.1	6.1	5.3	4.4	5.8
DALZ 8508	4.3	4.9	5.3	5.4	5.1	5.9	6.0	6.4	6.2	6.1	5.1	4.5	5.8
ROYAL (DALZ 9006)	4.5	4.8	5.2	5.5	5.1	5.9	6.0	6.3	6.2	6.1	5.2	4.6	5.7
PALISADES (DALZ 8514)	4.7	4.8	5.2	5.4	5.2	5.6	5.8	6.0	6.0	6.0	5.6	4.7	5.7
CROWNE (DALZ 8512)	4.7	4.7	5.1	5.4	5.2	5.7	5.8	6.0	5.9	6.1	5.8	4.8	5.6
MEYER	4.1	4.4	4.5	5.0	5.4	5.9	5.8	5.9	5.8	5.6	4.7	3.8	5.5
EL TORO	4.6	4.7	5.1	5.3	5.1	5.6	5.7	5.9	5.9	6.0	5.5	4.8	5.5
CD 259-13	3.9	4.4	4.6	5.0	5.6	5.9	5.8	5.8	5.7	5.3	4.3	3.7	5.5
BELAIR	4.0	4.2	4.1	4.7	5.1	5.5	5.5	5.9	5.7	5.2	4.5	3.6	5.3
QT 2047	4.0	4.2	4.2	5.0	5.1	5.5	5.5	5.5	5.5	5.2	4.1	3.8	5.3
DALZ 8516	4.4	4.6	4.7	5.0	4.7	5.1	5.1	5.6	5.6	5.7	5.1	4.6	5.1
DIAMOND (DALZ 8502)	5.0	5.4	5.0	4.9	4.2	4.8	4.7	5.1	5.1	5.4	5.3	5.0	4.6
DALZ 8501	4.6	4.8	4.2	4.1	3.8	4.3	4.4	4.7	4.7	5.2	4.8	4.2	4.3
DALZ 8701	4.5	5.2	4.2	3.9	3.4	3.9	4.0	4.3	4.4	5.1	5.3	4.5	3.9
LSD VALUE	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.4	0.5	0.6	0.3

TABLE 2C. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS (SEEDED) FOR EACH MONTH GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S. 1992-1995 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 1/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TGS-W10	4.0	4.3	4.3	5.0	5.1	5.3	5.4	5.7	5.5	5.3	4.6	3.7	5.2
TGS-B10	4.1	4.2	4.4	4.8	5.1	5.3	5.4	5.6	5.5	5.3	4.4	3.8	5.2
JZ-1	3.9	4.0	4.3	4.7	4.8	4.8	4.9	5.2	5.1	5.1	4.4	3.7	4.8
KOREAN COMMON	4.0	4.0	4.3	4.7	4.9	4.8	4.8	5.0	5.0	5.0	4.4	3.7	4.7
LSD VALUE	0.7	0.8	0.5	0.4	0.3	0.3	0.2	0.2	0.3	0.3	0.4	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 3A.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS 1/
CULTIVARS AT TWENTY-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	2.0	3	2	2	4	3	2.0	3.5	1.5	1	5	8.5	18	1	13	7	1	7	2	19.0	18.0	7	6	9	10.5	1	1	14	1
MARQUIS (TC 2033)	10.0	7	8	5	8	2	9.0	7.0	4.0	4	9	6.0	16	2	1	8	2	8	4	13.0	15.5	1	1	3	5.0	8	11	17	2
SUNBURST	12.0	12	9	14	10	14	9.0	7.0	4.0	6	3	1.0	10	11	17	2	10	6	14	3.0	2.0	14	11	16	13.5	4	6	6	3
TC 5018	6.0	16	11	12	12	15	14.0	12.5	1.5	14	8	3.0	1	16	5	1	9	9	13	4.0	1.0	11	9	11	10.5	10	10	5	4
EMERALD	5.0	2	6	1	7	4	9.0	5.0	11.5	11	10	11.0	17	7	2	11	3	12	3	14.0	17.0	6	4	4	13.5	5	5	15	5
OMNI (CD 2013)	7.0	5	5	8	14	12	17.0	15.0	9.0	3	14	13.5	11	5	3	17	5	3	6	10.0	13.0	2	12	14	22.5	7	9	7	6
QT 2004	11.0	6	7	6	15	11	21.0	16.0	9.0	9	6	12.0	13	6	12	20	4	4	16	7.0	15.5	4	10	20	16.5	2	2	12	7
DALZ 8508	4.0	1	16	4	11	1	9.0	14.0	13.0	2	16	10.0	19	3	8	19	6	15	1	18.0	20.0	3	13	6	3.0	3	8	19	8
PALISADES (DALZ 8514)	3.0	17	3	16	6	9	2.0	3.5	11.5	10	1	20.5	14	14	6	10	11	16	11	15.0	7.0	10	8	8	2.0	11	17	4	9
ROYAL (DALZ 9006)	8.5	4	12	3	9	8	4.5	10.0	15.0	5	17	8.5	20	4	14	16	13	14	5	20.0	19.0	9	2	5	1.0	6	3	20	10
CROWNE (DALZ 8512)	1.0	18	1	13	1	5	9.0	1.0	6.5	8	2	20.5	4	20	11	12	12	21	9	16.0	6.0	13	3	7	18.0	12	19	1	11
EL TORO	8.5	19	4	19	2	7	2.0	2.0	9.0	13	4	23.0	7	17	10	14	8	18	10	17.0	4.0	19	5	10	4.0	17	18	2	12
CD 259-13	17.0	13	19	15	13	17	14.0	17.5	19.0	7	21	4.0	2	12	16	4	15	11	17	6.0	8.0	18	17	24	8.0	9	7	3	13
MEYER	23.0	9	10	10	17	16	21.0	24.0	17.0	17	20	7.0	15	8	4	18	7	2	8	2.0	12.0	8	14	22	10.5	15	4	16	14
QT 2047	14.0	14	20	18	24	22	14.0	20.0	4.0	19	19	2.0	5	13	19	5	18	20	12	9.0	3.0	23	15	21	20.0	16	16	8	15
BELAIR	24.0	10	22	17	23	20	21.0	17.5	22.0	15	11	19.0	6	18	9	9	14	1	21	1.0	5.0	12	20	17	15.0	18	12	18	16
TGS-W10	20.0	15	15	24	20	19	17.0	12.5	18.0	16	12	15.5	8	21	20	6	16	5	20	5.0	9.5	15	24	13	10.5	14	13	11	17
TGS-B10	18.0	20	17	21	16	18	17.0	7.0	15.0	18	22	17.0	3	22	18	3	17	10	22	8.0	11.0	17	18	18	24.0	13	14	9	18
DALZ 8516	15.0	8	13	9	22	13	21.0	21.5	22.0	12	7	5.0	21	15	7	21	21	17	18	21.0	21.0	5	23	2	7.0	21	15	21	19
JZ-1	21.0	22	21	20	19	24	24.0	23.0	22.0	20	15	18.0	12	23	24	13	19	19	23	11.0	9.5	24	19	23	22.5	20	21	10	20
KOREAN COMMON	22.0	24	24	22	21	23	21.0	19.0	20.0	21	13	22.0	9	24	23	15	20	13	24	12.0	14.0	20	21	19	20.0	19	20	13	21
DIAMOND (DALZ 8502)	13.0	11	14	7	5	6	9.0	21.5	24.0	24	18	15.5	24	10	15	22	22	22	7	22.0	23.0	16	7	1	6.0	22	23	22	22
DALZ 8501	19.0	21	23	11	18	21	4.5	10.0	6.5	23	24	13.5	22	9	21	24	23	23	15	23.5	23.0	21	16	15	16.5	23	22	23	23
DALZ 8701	16.0	23	18	23	3	10	9.0	10.0	15.0	22	23	24.0	23	19	22	23	24	24	19	23.5	23.0	22	22	12	20.0	24	24	24	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 1A.

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-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UB2	VA1	MEAN
CAVALIER (DALZ 8507)	2.0	3	2	2	4	3	2.0	3.5	1.5	1	5	8.5	14	1	13	5	1	6	2	15.0	14.0	7	6	9	10.0	1	1	10	1
MARQUIS (TC 2033)	10.0	7	8	5	8	2	9.0	6.5	4.0	4	9	6.0	12	2	1	6	2	7	4	9.0	11.5	1	1	3	5.0	8	11	13	2
SUNBURST	12.0	12	9	14	10	14	9.0	6.5	4.0	6	3	1.0	7	11	17	2	10	5	14	3.0	2.0	14	11	15	12.5	4	6	6	3
TC 5018	6.0	15	11	12	12	15	14.0	11.0	1.5	14	8	3.0	1	16	5	1	9	8	13	4.0	1.0	11	9	11	10.0	10	10	5	4
EMERALD	5.0	2	6	1	7	4	9.0	5.0	11.5	11	10	11.0	13	7	2	9	3	10	3	10.0	13.0	6	4	4	12.5	5	5	11	5
OMNI (CD 2013)	7.0	5	5	8	14	12	16.0	13.0	9.0	3	12	13.5	8	5	3	13	5	3	6	8.0	10.0	2	12	13	20.0	7	9	7	6
QT 2004	11.0	6	7	6	15	11	18.5	14.0	9.0	9	6	12.0	9	6	12	16	4	4	16	6.0	11.5	4	10	17	15.5	2	2	9	7
DALZ 8508	4.0	1	15	4	11	1	9.0	12.0	13.0	2	13	10.0	15	3	8	15	6	12	1	14.0	16.0	3	13	6	3.0	3	8	15	8
PALISADES (DALZ 8514)	3.0	16	3	16	6	9	2.0	3.5	11.5	10	1	17.5	10	14	6	8	11	13	11	11.0	7.0	10	8	8	2.0	11	15	4	9
ROYAL (DALZ 9006)	8.5	4	12	3	9	8	4.5	9.0	14.5	5	14	8.5	16	4	14	12	13	11	5	16.0	15.0	9	2	5	1.0	6	3	16	10
CROWNE (DALZ 8512)	1.0	17	1	13	1	5	9.0	1.0	6.5	8	2	17.5	3	20	11	10	12	17	9	12.0	6.0	13	3	7	17.0	12	17	1	11
EL TORO	8.5	18	4	19	2	7	2.0	2.0	9.0	13	4	19.0	6	17	10	11	8	15	10	13.0	4.0	17	5	10	4.0	15	16	2	12
CD 259-13	17.0	13	17	15	13	17	14.0	15.5	17.0	7	18	4.0	2	12	16	3	15	9	17	5.0	8.0	16	17	20	8.0	9	7	3	13
MEYER	19.0	9	10	10	16	16	18.5	20.0	16.0	16	17	7.0	11	8	4	14	7	2	8	2.0	9.0	8	14	19	10.0	13	4	12	14
QT 2047	14.0	14	18	18	20	20	14.0	17.0	4.0	17	16	2.0	4	13	18	4	16	16	12	7.0	3.0	20	15	18	18.5	14	14	8	15
BELAIR	20.0	10	19	17	19	18	18.5	15.5	18.5	15	11	16.0	5	18	9	7	14	1	20	1.0	5.0	12	18	16	14.0	16	12	14	16
DALZ 8516	15.0	8	13	9	18	13	18.5	18.5	18.5	12	7	5.0	17	15	7	17	17	14	18	17.0	17.0	5	20	2	7.0	17	13	17	17
DIAMOND (DALZ 8502)	13.0	11	14	7	5	6	9.0	18.5	20.0	20	15	15.0	20	10	15	18	18	18	7	18.0	19.0	15	7	1	6.0	18	19	18	18
DALZ 8501	18.0	19	20	11	17	19	4.5	9.0	6.5	19	20	13.5	18	9	19	20	19	19	15	19.5	19.0	18	16	14	15.5	19	18	19	19
DALZ 8701	16.0	20	16	20	3	10	9.0	9.0	14.5	18	19	20.0	19	19	20	19	20	20	19	19.5	19.0	19	19	12	18.5	20	20	20	20

TABLE 3C.

RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) 1/
CULTIVARS AT TWENTY-EIGHT LOCATIONS IN THE U.S.
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	FL1	FL2	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	TX3	UB1	UB2	VA1	MEAN
TGS-W10	2	1	1	4	3	2	1.5	2	2	1	1	1	2	1	2	2	1	1	1	1	1.5	1	4	1	1	2	1	3	1
TGS-B10	1	2	2	2	1	1	1.5	1	1	2	4	2	1	2	1	1	2	2	2	2	3.0	2	1	2	4	1	2	1	2
JZ-1	3	3	3	1	2	4	4.0	4	4	3	3	3	4	3	4	3	3	4	3	3	1.5	4	2	4	3	4	4	2	3
KOREAN COMMON	4	4	4	3	4	3	3.0	3	3	4	2	4	3	4	3	4	4	3	4	4	4.0	3	3	3	2	3	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 1B & 1C.

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 ZOYSIAGRASS CULTIVARS
FOR EACH YEAR IN THE U.S.
1992-1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/					
NAME	1992	1993	1994	1995	1992-95
CAVALIER (DALZ 8507)	5.95	6.23	5.89	5.99	5.93
MARQUIS (TC 2033)	5.85	6.10	6.11	5.96	5.91
SUNBURST	5.83	5.91	5.81	5.87	5.85
TC 5018	5.80	5.81	5.92	5.70	5.81
EMERALD	5.74	6.21	6.05	5.73	5.79
OMNI (CD 2013)	5.56	6.13	6.06	5.69	5.73
QT 2004	5.63	6.01	5.86	5.57	5.63
DALZ 8508	5.59	6.06	5.74	5.60	5.60
PALISADES (DALZ 8514)	5.82	5.82	5.46	5.44	5.59
ROYAL (DALZ 9006)	5.65	6.05	5.59	5.54	5.59
CROWNE (DALZ 8512)	5.80	5.76	5.50	5.45	5.55
EL TORO	5.78	5.63	5.34	5.41	5.50
CD 259-13	5.30	5.53	5.74	5.49	5.40
MEYER	5.26	5.70	5.76	5.47	5.39
QT 2047	5.37	5.39	5.26	5.16	5.30
BELAIR	4.99	5.58	5.61	5.02	5.16
TGS-W10	5.00	5.36	5.42	5.06	5.11
TGS-B10	5.07	5.25	5.33	4.99	5.05
DALZ 8516	4.72	5.42	4.96	5.05	4.86
JZ-1	4.53	4.89	4.96	4.76	4.64
KOREAN COMMON	4.57	4.83	4.96	4.60	4.62
DIAMOND (DALZ 8502)	4.40	5.03	4.58	4.36	4.41
DALZ 8501	4.88	4.31	3.99	4.05	4.27
DALZ 8701	4.23	4.10	3.71	3.58	3.85
LSD VALUE	0.22	0.22	0.21	0.23	0.16

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
FOR EACH YEAR IN THE U.S.
1992-1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/					
NAME	1992	1993	1994	1995	1992-95
CAVALIER (DALZ 8507)	5.95	6.23	5.89	5.99	5.93
MARQUIS (TC 2033)	5.85	6.10	6.11	5.96	5.91
SUNBURST	5.83	5.91	5.81	5.87	5.85
TC 5018	5.80	5.81	5.92	5.70	5.81
EMERALD	5.74	6.21	6.05	5.73	5.79
OMNI (CD 2013)	5.56	6.13	6.06	5.69	5.73
QT 2004	5.63	6.01	5.86	5.57	5.63
DALZ 8508	5.59	6.06	5.74	5.60	5.60
PALISADES (DALZ 8514)	5.82	5.82	5.46	5.44	5.59
ROYAL (DALZ 9006)	5.65	6.05	5.59	5.54	5.59
CROWNE (DALZ 8512)	5.80	5.76	5.50	5.45	5.55
EL TORO	5.78	5.63	5.34	5.41	5.50
CD 259-13	5.30	5.53	5.74	5.49	5.40
MEYER	5.26	5.70	5.76	5.47	5.39
QT 2047	5.37	5.39	5.26	5.16	5.30
BELAIR	4.99	5.58	5.61	5.02	5.16
DALZ 8516	4.72	5.42	4.96	5.05	4.86
DIAMOND (DALZ 8502)	4.40	5.03	4.58	4.36	4.41
DALZ 8501	4.88	4.31	3.99	4.05	4.27
DALZ 8701	4.23	4.10	3.71	3.58	3.85
LSD VALUE	0.22	0.2	0.2	0.2	0.17

TABLE 4C. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
FOR EACH YEAR IN THE U.S.
1992-1995 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 1/					
NAME	1992	1993	1994	1995	1992-95
TGS-W10	5.00	5.36	5.42	5.06	5.11
TGS-B10	5.07	5.25	5.33	4.99	5.05
JZ-1	4.53	4.89	4.96	4.76	4.64
KOREAN COMMON	4.57	4.83	4.96	4.60	4.62
LSD VALUE	0.23	0.2	0.2	0.2	0.13

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS 1/
 FOR EACH YEAR IN THE U.S.
 1992-1995 DATA

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

NAME	1992	1993	1994	1995	1992-95
CAVALIER (DALZ 8507)	1	1	5	1	1
MARQUIS (TC 2033)	2	4	1	2	2
SUNBURST	3	8	7	3	3
TC 5018	6	10	4	5	4
EMERALD	8	2	3	4	5
OMNI (CD 2013)	12	3	2	6	6
QT 2004	10	7	6	8	7
DALZ 8508	11	5	9	7	8
PALISADES (DALZ 8514)	4	9	14	13	9
ROYAL (DALZ 9006)	9	6	12	9	10
CROWNE (DALZ 8512)	5	11	13	12	11
EL TORO	7	13	16	14	12
CD 259-13	14	15	10	10	13
MEYER	15	12	8	11	14
QT 2047	13	17	18	15	15
BELAIR	18	14	11	18	16
TGS-W10	17	18	15	16	17
TGS-B10	16	19	17	19	18
DALZ 8516	20	16	21	17	19
JZ-1	22	21	20	20	20
KOREAN COMMON	21	22	19	21	21
DIAMOND (DALZ 8502)	23	20	22	22	22
DALZ 8501	19	23	23	23	23
DALZ 8701	24	24	24	24	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 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 ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
FOR EACH YEAR IN THE U.S.
1992-1995 DATA

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

NAME	1992	1993	1994	1995	1992-95
CAVALIER (DALZ 8507)	1	1	5	1	1
MARQUIS (TC 2033)	2	4	1	2	2
SUNBURST	3	8	7	3	3
TC 5018	6	10	4	5	4
EMERALD	8	2	3	4	5
OMNI (CD 2013)	12	3	2	6	6
QT 2004	10	7	6	8	7
DALZ 8508	11	5	9	7	8
PALISADES (DALZ 8514)	4	9	14	13	9
ROYAL (DALZ 9006)	9	6	12	9	10
CROWNE (DALZ 8512)	5	11	13	12	11
EL TORO	7	13	15	14	12
CD 259-13	14	15	10	10	13
MEYER	15	12	8	11	14
QT 2047	13	17	16	15	15
BELAIR	16	14	11	17	16
DALZ 8516	18	16	17	16	17
DIAMOND (DALZ 8502)	19	18	18	18	18
DALZ 8501	17	19	19	19	19
DALZ 8701	20	20	20	20	20

TABLE 5C. RANKING OF MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
FOR EACH YEAR IN THE U.S.
1992-1995 DATA

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

NAME	1992	1993	1994	1995	1992-95
TGS-W10	2	1	1	1	1
TGS-B10	1	2	2	2	2
JZ-1	4	3	4	3	3
KOREAN COMMON	3	4	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 4B & 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 ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN																			1/ MEAN
	AL1	AR1	AZ1	CA1	CA2	CA3	GA1	GA2	ID2	IL1	KS2	KY1	MD1	NE1	OK1	TX1	TX2	TX3	VA1	
DALZ 8516	4.0	7.8	7.3	7.2	7.8	8.0	8.0	3.7	7.0	5.2	6.7	5.7	6.1	7.3	7.8	8.3	6.7	7.7	7.5	6.8
EMERALD	3.7	7.5	7.3	6.7	7.2	7.7	8.0	4.3	6.0	6.0	8.0	6.3	6.2	6.6	7.8	7.7	5.5	7.3	6.5	6.6
BELAIR	3.5	8.8	6.6	6.3	7.8	7.3	8.0	4.0	5.3	6.2	8.7	6.7	5.5	6.7	8.2	6.1	5.3	8.0	7.0	6.6
MEYER	3.8	7.3	7.2	6.3	7.0	7.7	8.0	3.7	6.7	6.0	8.3	6.3	5.7	6.6	7.9	6.4	4.3	7.0	8.0	6.5
MARQUIS (TC 2033)	3.5	7.5	6.9	6.3	7.0	7.3	7.3	3.0	7.0	6.6	7.3	6.0	5.9	7.0	8.2	7.0	5.3	7.7	6.5	6.5
ROYAL (DALZ 9006)	3.5	7.7	6.8	6.7	7.8	7.7	8.0	3.3	6.7	5.9	6.0	6.3	5.6	5.8	7.3	7.9	5.3	7.3	7.3	6.5
DALZ 8508	3.3	7.7	7.2	6.3	7.6	7.7	7.7	3.7	5.7	5.8	6.3	6.7	6.4	5.3	7.7	7.3	5.3	7.0	8.0	6.5
PALISADES (DALZ 8514)	3.8	5.5	7.3	6.5	7.0	7.0	7.7	4.3	7.3	5.8	7.0	4.3	5.7	6.6	7.8	5.7	5.3	7.7	7.3	6.3
CAVALIER (DALZ 8507)	3.7	7.5	6.8	6.5	7.2	8.0	7.3	3.7	6.0	5.9	7.7	5.0	6.1	5.8	6.9	6.8	4.0	7.3	6.7	6.2
EL TORO	3.7	5.8	6.8	5.7	7.2	7.0	7.3	4.3	6.0	6.1	6.7	4.7	5.7	7.3	7.3	5.8	4.7	8.0	7.0	6.2
TGS-W10	3.7	7.2	6.8	5.2	7.0	7.3	8.0	4.0	5.3	5.6	8.3	4.7	5.3	5.8	7.4	6.6	4.3	7.3	6.5	6.1
TC 5018	3.8	6.2	6.8	6.0	7.3	7.0	8.0	4.3	6.0	5.3	7.3	4.7	4.7	6.2	7.6	6.3	4.8	7.7	6.0	6.1
TGS-B10	3.8	6.5	6.7	5.8	7.3	7.3	7.3	4.0	6.0	5.9	8.0	4.3	4.5	5.6	7.9	5.9	4.2	7.7	7.3	6.1
CROWNE (DALZ 8512)	3.7	5.7	7.0	5.8	7.2	7.3	7.3	4.0	6.7	6.0	7.0	3.7	5.7	6.4	7.6	5.6	5.2	7.3	7.0	6.1
QT 2004	3.2	6.5	6.6	6.2	6.7	7.0	8.0	3.3	5.7	5.7	5.7	4.0	5.8	5.9	7.3	6.4	4.3	7.3	7.3	5.9
DIAMOND (DALZ 8502)	3.2	8.0	6.9	6.5	7.3	7.0	7.3	4.0	6.0	2.2	6.7	4.0	6.0	1.0	7.6	7.6	6.5	7.7	7.0	5.9
CD 259-13	3.3	6.3	6.3	6.3	7.2	7.3	8.0	4.0	5.3	5.7	7.7	3.0	4.8	5.6	6.9	6.1	4.2	7.7	6.3	5.9
OMNI (CD 2013)	3.3	6.8	6.4	6.7	5.8	7.0	7.3	3.0	5.0	5.2	6.0	4.0	5.8	5.8	7.0	6.6	4.3	7.0	7.0	5.8
KOREAN COMMON	3.5	5.5	5.6	5.8	6.5	7.0	7.7	4.0	5.3	5.3	8.0	3.0	5.1	5.2	7.5	5.6	4.2	7.7	7.0	5.8
JZ-1	3.7	5.5	5.9	5.5	6.3	7.0	7.7	4.0	5.7	5.7	7.7	3.7	4.8	5.4	7.3	5.7	3.8	7.3	6.7	5.7
DALZ 8501	3.7	7.5	6.2	5.8	6.3	6.3	7.0	4.0	4.3	4.6	5.7	3.5	4.7	.	7.2	6.1	5.0	7.0	7.5	5.7
DALZ 8701	3.8	7.7	6.4	5.7	7.0	7.0	7.0	3.7	5.7	2.7	5.3	5.0	1.5	.	7.6	6.4	5.5	7.0	7.0	5.7
SUNBURST	3.2	6.2	6.8	5.7	6.3	7.0	7.0	4.0	5.7	5.3	5.3	3.3	5.0	5.3	7.4	5.8	4.5	7.0	6.0	5.6
QT 2047	3.7	5.8	6.1	5.5	6.8	7.0	6.7	3.7	4.7	5.4	6.7	3.3	3.9	5.2	7.2	5.9	3.3	7.3	6.0	5.5
LSD VALUE	1.3	1.1	0.6	1.0	0.8	0.6	1.3	0.9	0.9	1.1	1.2	1.4	1.0	1.1	0.6	0.8	1.0	0.9	1.7	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 6B.

GENETIC COLOR RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/																			
	AL1	AR1	AZ1	CA1	CA2	CA3	GA1	GA2	ID2	IL1	KS2	KY1	MO1	NE1	OK1	TX1	TX2	TX3	VA1	MEAN
DALZ 8516	4.0	7.8	7.3	7.2	7.8	8.0	8.0	3.7	7.0	5.2	6.7	5.7	6.1	7.3	7.8	8.3	6.7	7.7	7.5	6.8
EMERALD	3.7	7.5	7.3	6.7	7.2	7.7	8.0	4.3	6.0	6.0	8.0	6.3	6.2	6.6	7.8	7.7	5.5	7.3	6.5	6.6
BELAIR	3.5	8.8	6.6	6.3	7.8	7.3	8.0	4.0	5.3	6.2	8.7	6.7	5.5	6.7	8.2	6.1	5.3	8.0	7.0	6.6
MEYER	3.8	7.3	7.2	6.3	7.0	7.7	8.0	3.7	6.7	6.0	8.3	6.3	5.7	6.6	7.9	6.4	4.3	7.0	8.0	6.5
MARQUIS (TC 2033)	3.5	7.5	6.9	6.3	7.0	7.3	7.3	3.0	7.0	6.6	7.3	6.0	5.9	7.0	8.2	7.0	5.3	7.7	6.5	6.5
ROYAL (DALZ 9006)	3.5	7.7	6.8	6.7	7.8	7.7	8.0	3.3	6.7	5.9	6.0	6.3	5.6	5.8	7.3	7.9	5.3	7.3	7.3	6.5
DALZ 8508	3.3	7.7	7.2	6.3	7.6	7.7	7.7	3.7	5.7	5.8	6.3	6.7	6.4	5.3	7.7	7.3	5.3	7.0	8.0	6.5
PALISADES (DALZ 8514)	3.8	5.5	7.3	6.5	7.0	7.0	7.7	4.3	7.3	5.8	7.0	4.3	5.7	6.6	7.8	5.7	5.3	7.7	7.3	6.3
CAVALIER (DALZ 8507)	3.7	7.5	6.8	6.5	7.2	8.0	7.3	3.7	6.0	5.9	7.7	5.0	6.1	5.8	6.9	6.8	4.0	7.3	6.7	6.2
EL TORO	3.7	5.8	6.8	5.7	7.2	7.0	7.3	4.3	6.0	6.1	6.7	4.7	5.7	7.3	7.3	5.8	4.7	8.0	7.0	6.2
TC 5018	3.8	6.2	6.8	6.0	7.3	7.0	8.0	4.3	6.0	5.3	7.3	4.7	4.7	6.2	7.6	6.3	4.8	7.7	6.0	6.1
CROWNE (DALZ 8512)	3.7	5.7	7.0	5.8	7.2	7.3	7.3	4.0	6.7	6.0	7.0	3.7	5.7	6.4	7.6	5.6	5.2	7.3	7.0	6.1
QT 2004	3.2	6.5	6.6	6.2	6.7	7.0	8.0	3.3	5.7	5.7	5.7	4.0	5.8	5.9	7.3	6.4	4.3	7.3	7.3	5.9
DIAMOND (DALZ 8502)	3.2	8.0	6.9	6.5	7.3	7.0	7.3	4.0	6.0	2.2	6.7	4.0	6.0	1.0	7.6	7.6	6.5	7.7	7.0	5.9
CD 259-13	3.3	6.3	6.3	6.3	7.2	7.3	8.0	4.0	5.3	5.7	7.7	3.0	4.8	5.6	6.9	6.1	4.2	7.7	6.3	5.9
OMNI (CD 2013)	3.3	6.8	6.4	6.7	5.8	7.0	7.3	3.0	5.0	5.2	6.0	4.0	5.8	5.8	7.0	6.6	4.3	7.0	7.0	5.8
DALZ 8501	3.7	7.5	6.2	5.8	6.3	6.3	7.0	4.0	4.3	4.6	5.7	3.5	4.7	.	7.2	6.1	5.0	7.0	7.5	5.7
DALZ 8701	3.8	7.7	6.4	5.7	7.0	7.0	7.0	3.7	5.7	2.7	5.3	5.0	1.5	.	7.6	6.4	5.5	7.0	7.0	5.7
SUNBURST	3.2	6.2	6.8	5.7	6.3	7.0	7.0	4.0	5.7	5.3	5.3	3.3	5.0	5.3	7.4	5.8	4.5	7.0	6.0	5.6
QT 2047	3.7	5.8	6.1	5.5	6.8	7.0	6.7	3.7	4.7	5.4	6.7	3.3	3.9	5.2	7.2	5.9	3.3	7.3	6.0	5.5
LSD VALUE	1.3	1.0	0.6	0.9	0.8	0.6	1.3	1.0	1.0	1.2	1.3	1.5	1.0	1.2	0.7	0.8	1.0	1.0	1.9	0.2

TABLE 6C.

GENETIC COLOR RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 1/																			
	AL1	AR1	AZ1	CA1	CA2	CA3	GA1	GA2	ID2	IL1	KS2	KY1	MO1	NE1	OK1	TX1	TX2	TX3	VA1	MEAN
TGS-W10	3.7	7.2	6.8	5.2	7.0	7.3	8.0	4	5.3	5.6	8.3	4.7	5.3	5.8	7.4	6.6	4.3	7.3	6.5	6.1
TGS-B10	3.8	6.5	6.7	5.8	7.3	7.3	7.3	4	6.0	5.9	8.0	4.3	4.5	5.6	7.9	5.9	4.2	7.7	7.3	6.1
KOREAN COMMON	3.5	5.5	5.6	5.8	6.5	7.0	7.7	4	5.3	5.3	8.0	3.0	5.1	5.2	7.5	5.6	4.2	7.7	7.0	5.8
JZ-1	3.7	5.5	5.9	5.5	6.3	7.0	7.7	4	5.7	5.7	7.7	3.7	4.8	5.4	7.3	5.7	3.8	7.3	6.7	5.7
LSD VALUE	1.4	1.2	0.7	1.2	0.9	0.7	1.4	0	0.5	0.6	0.7	0.8	1.2	0.6	0.4	1.0	0.9	0.9	1.3	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 7A.

SPRING GREENUP RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	GAI	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TC 5018	7.0	6.7	4.3	7.3	7.3	7.0	3.3	5.8	4.3	6.7	2.7	7.8	8.8	8.7	7.8	6.1	6.0	5.7	5.0	4.9	7.7	8.0	7.7	4.0	5.8	6.2
SUNBURST	6.7	5.8	6.0	8.0	7.3	7.0	4.3	6.2	4.4	6.3	2.3	6.3	8.2	9.0	7.7	6.1	6.6	3.7	4.3	4.9	7.8	9.0	7.2	4.0	5.1	6.2
JZ-1	6.7	7.2	4.3	7.0	7.0	5.7	3.7	5.2	4.0	5.9	2.7	6.7	6.3	8.0	8.0	7.2	5.5	6.2	4.7	5.2	7.2	8.0	8.2	5.0	5.4	6.0
KOREAN COMMON	6.5	6.9	4.3	6.7	6.3	6.3	3.7	5.4	3.8	5.2	3.0	5.8	7.3	8.3	7.8	7.3	6.1	6.0	3.0	5.6	7.7	9.0	8.3	5.0	5.0	6.0
TGS-B10	6.5	7.4	4.9	7.3	7.0	5.3	3.3	5.4	3.2	5.8	3.0	5.2	7.3	9.0	7.8	6.8	5.8	6.5	3.7	4.8	7.7	8.7	7.8	4.7	4.8	6.0
CD 259-13	6.7	7.0	4.4	7.0	6.7	6.7	4.0	5.8	3.4	6.1	3.0	7.3	8.3	8.7	7.8	6.2	6.3	6.2	3.0	5.1	7.5	5.0	7.5	3.3	5.4	5.9
TGS-W10	6.5	7.0	5.0	5.7	6.0	5.7	3.7	5.9	3.9	5.6	3.0	4.3	7.4	8.3	8.0	7.0	5.8	6.3	3.0	4.8	8.3	7.7	7.7	4.7	5.1	5.8
BELAIR	6.7	7.1	4.2	7.0	6.0	6.0	2.0	6.1	4.1	5.3	2.7	5.0	7.5	8.3	8.0	7.0	5.5	6.0	4.3	5.3	7.2	8.3	7.2	3.7	4.2	5.8
QT 2047	6.5	6.4	4.5	5.0	7.0	5.0	3.7	5.0	3.6	6.4	2.3	6.3	7.9	7.7	8.2	5.8	4.9	6.8	3.7	5.2	8.3	7.3	7.8	3.3	5.2	5.8
MEYER	6.3	6.4	4.6	5.7	6.7	5.7	3.3	5.2	3.6	5.7	2.0	6.5	8.2	8.0	7.5	6.2	4.8	4.5	3.0	5.0	7.0	8.0	7.2	3.0	4.3	5.5
OMNI (CD 2013)	6.5	5.4	5.3	6.0	7.0	5.7	5.0	5.2	3.8	2.3	2.0	5.5	7.8	7.7	8.5	4.9	5.2	2.3	3.0	5.6	6.3	8.7	6.7	3.7	4.2	5.4
QT 2004	6.5	5.6	5.2	6.0	5.7	7.0	3.0	5.1	4.1	2.4	1.3	5.7	7.4	7.7	8.3	4.9	5.2	2.3	2.7	4.9	7.0	7.3	7.2	3.3	3.7	5.2
MARQUIS (TC 2033)	6.8	5.2	5.4	7.3	6.7	7.3	5.0	5.7	3.6	2.2	1.0	5.0	7.5	6.3	6.8	3.9	5.3	1.5	2.0	5.0	7.2	8.0	6.8	3.3	2.9	5.1
EMERALD	6.3	5.2	5.3	7.0	8.0	7.7	5.0	5.0	3.8	2.3	1.0	5.0	6.3	5.7	7.8	3.7	5.3	2.0	3.0	5.2	7.8	7.0	6.8	2.0	3.6	5.1
CROWNE (DALZ 8512)	6.7	5.0	5.6	6.7	7.0	7.0	4.7	5.6	4.0	2.2	1.0	4.7	6.9	5.3	4.7	3.2	4.9	1.2	3.3	4.9	7.5	8.3	7.0	3.0	4.4	5.0
PALISADES (DALZ 8514)	6.5	5.0	5.8	5.0	7.3	7.0	4.7	5.2	4.2	2.0	1.0	4.3	6.8	3.0	6.8	3.0	4.3	1.4	2.7	5.0	7.7	9.0	6.8	2.0	4.0	4.8
DALZ 8516	6.5	5.3	5.6	8.0	7.7	7.0	5.3	6.0	4.9	2.3	1.0	1.7	6.4	1.7	5.3	3.7	5.8	1.3	1.0	5.7	6.3	8.3	8.0	3.7	1.8	4.8
EL TORO	6.8	5.4	5.2	5.7	7.3	7.0	4.7	4.9	4.0	2.1	1.0	4.3	6.8	4.0	6.0	2.9	4.7	1.3	3.3	4.4	7.3	7.3	7.2	2.3	3.8	4.8
DALZ 8508	6.5	4.6	6.0	7.3	8.0	7.3	5.3	4.8	3.9	2.1	1.0	4.5	6.8	4.7	5.0	2.4	4.6	1.5	1.7	5.6	6.0	8.7	5.3	1.0	2.9	4.7
ROYAL (DALZ 9006)	6.7	4.1	6.1	7.3	8.0	7.3	4.7	4.7	4.2	2.2	1.0	4.7	6.4	4.3	4.3	2.3	4.1	1.2	1.7	4.9	6.8	7.7	6.2	1.0	2.6	4.6
CAVALIER (DALZ 8507)	6.8	3.7	5.9	6.0	7.7	7.0	5.0	5.1	3.9	2.0	1.0	5.0	6.8	4.3	5.5	2.3	4.4	1.0	1.7	4.3	6.0	6.7	5.7	2.0	3.2	4.5
DIAMOND (DALZ 8502)	6.5	3.0	5.3	3.7	8.0	7.3	5.0	3.7	2.7	1.3	1.0	1.7	4.8	7.0	1.2	1.6	2.9	.	1.0	3.6	6.3	8.3	8.0	1.0	1.0	4.0
DALZ 8701	6.3	4.3	4.0	2.0	6.7	6.7	5.0	4.1	2.4	1.1	1.0	1.0	2.8	7.0	1.0	1.1	1.5	.	1.0	2.4	4.7	9.0	7.3	.	1.0	3.6
DALZ 8501	6.3	2.1	4.8	3.0	6.3	6.7	4.3	3.4	2.3	1.4	2.0	2.5	3.1	.	1.3	1.1	2.0	.	1.0	2.9	5.0	9.0	7.7	1.0	1.0	3.5
LSD VALUE	1.3	1.6	1.4	1.7	1.1	1.7	1.9	1.7	1.2	1.2	0.7	1.7	1.2	2.1	1.8	1.0	1.3	1.6	1.0	1.5	2.1	2.2	1.6	0.8	1.5	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 7B.

SPRING GREENUP RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TC 5018	7.0	6.7	4.3	7.3	7.3	7.0	3.3	5.8	4.3	6.7	2.7	7.8	8.8	8.7	7.8	6.1	6.0	5.7	5.0	4.9	7.7	8.0	7.7	4.0	5.8	6.2
SUNBURST	6.7	5.8	6.0	8.0	7.3	7.0	4.3	6.2	4.4	6.3	2.3	6.3	8.2	9.0	7.7	6.1	6.6	3.7	4.3	4.9	7.8	9.0	7.2	4.0	5.1	6.2
CD 259-13	6.7	7.0	4.4	7.0	6.7	6.7	4.0	5.8	3.4	6.1	3.0	7.3	8.3	8.7	7.8	6.2	6.3	6.2	3.0	5.1	7.5	5.0	7.5	3.3	5.4	5.9
BELAIR	6.7	7.1	4.2	7.0	6.0	6.0	2.0	6.1	4.1	5.3	2.7	5.0	7.5	8.3	8.0	7.0	5.5	6.0	4.3	5.3	7.2	8.3	7.2	3.7	4.2	5.8
QT 2047	6.5	6.4	4.5	5.0	7.0	5.0	3.7	5.0	3.6	6.4	2.3	6.3	7.9	7.7	8.2	5.8	4.9	6.8	3.7	5.2	8.3	7.3	7.8	3.3	5.2	5.8
MEYER	6.3	6.4	4.6	5.7	6.7	5.7	3.3	5.2	3.6	5.7	2.0	6.5	8.2	8.0	7.5	6.2	4.8	4.5	3.0	5.0	7.0	8.0	7.2	3.0	4.3	5.5
OMNI (CD 2013)	6.5	5.4	5.3	6.0	7.0	5.7	5.0	5.2	3.8	2.3	2.0	5.5	7.8	7.7	8.5	4.9	5.2	2.3	3.0	5.6	6.3	8.7	6.7	3.7	4.2	5.4
QT 2004	6.5	5.6	5.2	6.0	5.7	7.0	3.0	5.1	4.1	2.4	1.3	5.7	7.4	7.7	8.3	4.9	5.2	2.3	2.7	4.9	7.0	7.3	7.2	3.3	3.7	5.2
MARQUIS (TC 2033)	6.8	5.2	5.4	7.3	6.7	7.3	5.0	5.7	3.6	2.2	1.0	5.0	7.5	6.3	6.8	3.9	5.3	1.5	2.0	5.0	7.2	8.0	6.8	3.3	2.9	5.1
EMERALD	6.3	5.2	5.3	7.0	8.0	7.7	5.0	5.0	3.8	2.3	1.0	5.0	6.3	5.7	7.8	3.7	5.3	2.0	3.0	5.2	7.8	7.0	6.8	2.0	3.6	5.1
CROWNE (DALZ 8512)	6.7	5.0	5.6	6.7	7.0	7.0	4.7	5.6	4.0	2.2	1.0	4.7	6.9	5.3	4.7	3.2	4.9	1.2	3.3	4.9	7.5	8.3	7.0	3.0	4.4	5.0
PALISADES (DALZ 8514)	6.5	5.0	5.8	5.0	7.3	7.0	4.7	5.2	4.2	2.0	1.0	4.3	6.8	3.0	6.8	3.0	4.3	1.4	2.7	5.0	7.7	9.0	6.8	2.0	4.0	4.8
DALZ 8516	6.5	5.3	5.6	8.0	7.7	7.0	5.3	6.0	4.9	2.3	1.0	1.7	6.4	1.7	5.3	3.7	5.8	1.3	1.0	5.7	6.3	8.3	8.0	3.7	1.8	4.8
EL TORO	6.8	5.4	5.2	5.7	7.3	7.0	4.7	4.9	4.0	2.1	1.0	4.3	6.8	4.0	6.0	2.9	4.7	1.3	3.3	4.4	7.3	7.3	7.2	2.3	3.8	4.8
DALZ 8508	6.5	4.6	6.0	7.3	8.0	7.3	5.3	4.8	3.9	2.1	1.0	4.5	6.8	4.7	5.0	2.4	4.6	1.5	1.7	5.6	6.0	8.7	5.3	1.0	2.9	4.7
ROYAL (DALZ 9006)	6.7	4.1	6.1	7.3	8.0	7.3	4.7	4.7	4.2	2.2	1.0	4.7	6.4	4.3	4.3	2.3	4.1	1.2	1.7	4.9	6.8	7.7	6.2	1.0	2.6	4.6
CAVALIER (DALZ 8507)	6.8	3.7	5.9	6.0	7.7	7.0	5.0	5.1	3.9	2.0	1.0	5.0	6.8	4.3	5.5	2.3	4.4	1.0	1.7	4.3	6.0	6.7	5.7	2.0	3.2	4.5
DIAMOND (DALZ 8502)	6.5	3.0	5.3	3.7	8.0	7.3	5.0	3.7	2.7	1.3	1.0	1.7	4.8	7.0	1.2	1.6	2.9	.	1.0	3.6	6.3	8.3	8.0	1.0	1.0	4.0
DALZ 8701	6.3	4.3	4.0	2.0	6.7	6.7	5.0	4.1	2.4	1.1	1.0	1.0	2.8	7.0	1.0	1.1	1.5	.	1.0	2.4	4.7	9.0	7.3	.	1.0	3.6
DALZ 8501	6.3	2.1	4.8	3.0	6.3	6.7	4.3	3.4	2.3	1.4	2.0	2.5	3.1	.	1.3	1.1	2.0	.	1.0	2.9	5.0	9.0	7.7	1.0	1.0	3.5
LSD VALUE	1.3	1.7	1.4	1.6	1.1	1.6	1.8	1.7	1.2	1.2	0.7	1.7	1.3	2.3	1.8	1.0	1.3	1.4	1.0	1.4	2.2	2.3	1.7	0.8	1.5	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 7C.

SPRING GREENUP RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

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

NAME	AL1	AR1	AZ1	CA1	CA2	CA3	CA4	GA1	GA2	ID2	IL1	IL2	KS2	KY1	MD1	MO1	MS1	NE1	OH2	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
JZ-1	6.7	7.2	4.3	7.0	7.0	5.7	3.7	5.2	4.0	5.9	2.7	6.7	6.3	8.0	8.0	7.2	5.5	6.2	4.7	5.2	7.2	8.0	8.2	5.0	5.4	6.0
KOREAN COMMON	6.5	6.9	4.3	6.7	6.3	6.3	3.7	5.4	3.8	5.2	3.0	5.8	7.3	8.3	7.8	7.3	6.1	6.0	3.0	5.6	7.7	9.0	8.3	5.0	5.0	6.0
TGS-B10	6.5	7.4	4.9	7.3	7.0	5.3	3.3	5.4	3.2	5.8	3.0	5.2	7.3	9.0	7.8	6.8	5.8	6.5	3.7	4.8	7.7	8.7	7.8	4.7	4.8	6.0
TGS-W10	6.5	7.0	5.0	5.7	6.0	5.7	3.7	5.9	3.9	5.6	3.0	4.3	7.4	8.3	8.0	7.0	5.8	6.3	3.0	4.8	8.3	7.7	7.7	4.7	5.1	5.8
LSD VALUE	1.3	1.4	1.0	2.1	1.2	2.2	2.3	1.9	1.1	1.3	0.5	1.9	1.2	0.7	1.5	1.3	1.1	2.1	1.0	1.7	1.1	1.5	0.9	0.7	1.3	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 8A.

LEAF TEXTURE RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/															
	AL1	AR1	CA1	ID2	IL2	KS2	KY1	MD1	MO1	MS1	OK1	TX1	TX2	UB1	VA1	MEAN
DIAMOND (DALZ 8502)	8.7	8.1	9.0	8.7	5.7	9.0	7.8	.	5.9	7.5	8.5	8.5	8.0	9.0	6.5	7.9
DALZ 8508	7.0	8.9	9.0	8.0	3.7	8.0	8.2	8.0	7.8	7.3	8.3	8.0	7.0	8.0	8.0	7.7
CAVALIER (DALZ 8507)	7.7	9.0	8.5	8.7	4.7	8.0	7.2	8.0	7.4	7.0	7.8	7.8	6.7	7.7	6.7	7.5
ROYAL (DALZ 9006)	7.3	8.8	9.0	8.0	3.0	8.7	8.0	7.7	7.4	7.3	8.1	7.7	7.0	7.3	7.3	7.5
EMERALD	7.2	8.4	8.3	8.0	4.0	8.3	7.2	7.7	7.8	6.7	8.1	8.0	7.0	8.0	7.0	7.4
DALZ 8501	6.8	7.7	9.0	8.0	3.0	8.7	8.0	.	4.6	7.2	8.2	7.5	6.3	7.0	6.5	7.0
QT 2004	7.2	7.4	8.3	7.0	6.0	7.3	7.0	7.7	7.1	6.2	7.3	7.3	5.7	6.3	7.0	7.0
OMNI (CD 2013)	7.3	7.6	7.8	6.7	6.0	7.3	6.2	7.7	7.0	6.5	7.1	7.2	5.3	6.7	7.7	6.9
MARQUIS (TC 2033)	6.5	7.6	8.2	6.7	6.0	7.3	6.5	7.0	6.6	6.0	7.0	7.0	6.0	6.0	6.0	6.7
DALZ 8516	6.7	7.6	6.3	6.0	3.3	6.3	7.0	6.3	6.2	5.5	6.8	6.8	5.3	6.7	6.5	6.2
MEYER	5.8	6.9	6.3	5.7	3.7	6.0	6.0	7.3	6.2	5.8	6.8	5.5	4.7	6.0	7.0	6.0
DALZ 8701	6.8	5.7	8.0	6.3	1.0	8.3	3.0	.	1.0	6.8	7.8	7.5	6.0	6.0	8.0	5.9
QT 2047	5.5	5.4	6.2	3.0	4.7	5.7	3.7	6.0	6.1	4.8	5.5	5.0	4.0	4.0	6.0	5.0
SUNBURST	5.7	5.8	5.8	3.3	4.0	5.0	2.8	6.0	5.3	4.5	5.8	5.2	5.0	5.0	5.5	5.0
CD 259-13	6.0	6.0	6.0	3.0	4.7	5.7	3.2	6.0	5.4	4.5	5.2	5.5	4.7	2.3	6.0	4.9
BELAIR	5.5	5.6	5.5	3.0	6.0	5.3	3.2	6.0	5.2	4.0	5.0	5.2	3.7	4.0	6.0	4.9
PALISADES (DALZ 8514)	5.2	5.3	5.3	2.3	6.3	5.3	3.2	5.7	5.0	4.3	5.2	5.3	4.0	3.0	7.3	4.9
EL TORO	5.5	5.1	4.8	3.7	5.0	5.3	3.0	5.3	5.1	4.0	5.3	4.5	4.0	3.0	6.7	4.7
TC 5018	5.5	5.6	5.2	3.0	5.3	4.7	3.0	6.0	4.8	4.7	5.4	4.2	4.3	4.0	4.3	4.7
CROWNE (DALZ 8512)	5.2	5.0	4.3	2.7	5.3	4.7	3.0	5.0	4.8	4.3	5.1	5.3	4.0	2.7	6.0	4.5
TGS-W10	5.5	4.6	4.2	2.7	5.0	4.0	3.2	5.7	4.8	3.7	5.9	3.8	4.3	2.3	5.0	4.3
TGS-B10	5.5	4.7	4.2	3.0	5.3	3.7	2.5	5.0	4.9	3.7	5.1	3.6	4.0	1.3	5.7	4.1
JZ-1	3.8	4.4	3.7	1.7	5.3	3.0	2.3	5.0	4.3	3.2	4.7	3.2	3.3	1.3	4.7	3.6
KOREAN COMMON	4.0	4.4	3.8	1.7	2.7	2.3	1.7	4.3	3.9	2.5	4.7	4.2	2.7	1.0	5.7	3.3
LSD VALUE	0.9	1.1	0.9	1.4	3.1	1.1	1.4	0.6	0.9	1.0	0.8	0.9	1.0	1.2	2.2	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 8B.

LEAF TEXTURE RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/															
	AL1	AR1	CA1	ID2	IL2	KS2	KY1	MD1	MO1	MS1	OK1	TX1	TX2	UB1	VA1	MEAN
DIAMOND (DALZ 8502)	8.7	8.1	9.0	8.7	5.7	9.0	7.8	.	5.9	7.5	8.5	8.5	8.0	9.0	6.5	7.9
DALZ 8508	7.0	8.9	9.0	8.0	3.7	8.0	8.2	8.0	7.8	7.3	8.3	8.0	7.0	8.0	8.0	7.7
CAVALIER (DALZ 8507)	7.7	9.0	8.5	8.7	4.7	8.0	7.2	8.0	7.4	7.0	7.8	7.8	6.7	7.7	6.7	7.5
ROYAL (DALZ 9006)	7.3	8.8	9.0	8.0	3.0	8.7	8.0	7.7	7.4	7.3	8.1	7.7	7.0	7.3	7.3	7.5
EMERALD	7.2	8.4	8.3	8.0	4.0	8.3	7.2	7.7	7.8	6.7	8.1	8.0	7.0	8.0	7.0	7.4
DALZ 8501	6.8	7.7	9.0	8.0	3.0	8.7	8.0	.	4.6	7.2	8.2	7.5	6.3	7.0	6.5	7.0
QT 2004	7.2	7.4	8.3	7.0	6.0	7.3	7.0	7.7	7.1	6.2	7.3	7.3	5.7	6.3	7.0	7.0
OMNI (CD 2013)	7.3	7.6	7.8	6.7	6.0	7.3	6.2	7.7	7.0	6.5	7.1	7.2	5.3	6.7	7.7	6.9
MARQUIS (TC 2033)	6.5	7.6	8.2	6.7	6.0	7.3	6.5	7.0	6.6	6.0	7.0	7.0	6.0	6.0	6.0	6.7
DALZ 8516	6.7	7.6	6.3	6.0	3.3	6.3	7.0	6.3	6.2	5.5	6.8	6.8	5.3	6.7	6.5	6.2
MEYER	5.8	6.9	6.3	5.7	3.7	6.0	6.0	7.3	6.2	5.8	6.8	5.5	4.7	6.0	7.0	6.0
DALZ 8701	6.8	5.7	8.0	6.3	1.0	8.3	3.0	.	1.0	6.8	7.8	7.5	6.0	6.0	8.0	5.9
QT 2047	5.5	5.4	6.2	3.0	4.7	5.7	3.7	6.0	6.1	4.8	5.5	5.0	4.0	4.0	6.0	5.0
SUNBURST	5.7	5.8	5.8	3.3	4.0	5.0	2.8	6.0	5.3	4.5	5.8	5.2	5.0	5.0	5.5	5.0
CD 259-13	6.0	6.0	6.0	3.0	4.7	5.7	3.2	6.0	5.4	4.5	5.2	5.5	4.7	2.3	6.0	4.9
BELAIR	5.5	5.6	5.5	3.0	6.0	5.3	3.2	6.0	5.2	4.0	5.0	5.2	3.7	4.0	6.0	4.9
PALISADES (DALZ 8514)	5.2	5.3	5.3	2.3	6.3	5.3	3.2	5.7	5.0	4.3	5.2	5.3	4.0	3.0	7.3	4.9
EL TORO	5.5	5.1	4.8	3.7	5.0	5.3	3.0	5.3	5.1	4.0	5.3	4.5	4.0	3.0	6.7	4.7
TC 5018	5.5	5.6	5.2	3.0	5.3	4.7	3.0	6.0	4.8	4.7	5.4	4.2	4.3	4.0	4.3	4.7
CROWNE (DALZ 8512)	5.2	5.0	4.3	2.7	5.3	4.7	3.0	5.0	4.8	4.3	5.1	5.3	4.0	2.7	6.0	4.5
LSD VALUE	0.9	1.1	1.0	1.4	3.2	1.1	1.4	0.6	1.0	1.0	0.7	0.9	1.0	1.3	2.3	0.3

TABLE 8C.

LEAF TEXTURE RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 1/															
	AL1	AR1	CA1	ID2	IL2	KS2	KY1	MD1	MO1	MS1	OK1	TX1	TX2	UB1	VA1	MEAN
TGS-W10	5.5	4.6	4.2	2.7	5.0	4.0	3.2	5.7	4.8	3.7	5.9	3.8	4.3	2.3	5.0	4.3
TGS-B10	5.5	4.7	4.2	3.0	5.3	3.7	2.5	5.0	4.9	3.7	5.1	3.6	4.0	1.3	5.7	4.1
JZ-1	3.8	4.4	3.7	1.7	5.3	3.0	2.3	5.0	4.3	3.2	4.7	3.2	3.3	1.3	4.7	3.6
KOREAN COMMON	4.0	4.4	3.8	1.7	2.7	2.3	1.7	4.3	3.9	2.5	4.7	4.2	2.7	1.0	5.7	3.3
LSD VALUE	1.0	0.9	0.7	1.4	2.0	1.0	1.2	0.7	0.4	0.7	1.1	0.9	1.4	0.8	1.8	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 9A. SPRING DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/								
	AR1	AZ1	CA1	MO1	OK1	TX1	TX2	VA1	MEAN
EMERALD	7.7	7.2	7.8	8.0	7.3	7.3	6.7	4.0	7.0
CAVALIER (DALZ 8507)	6.5	7.2	8.1	7.8	8.0	6.5	6.0	5.3	6.9
ROYAL (DALZ 9006)	6.5	7.3	7.8	7.3	8.0	8.0	6.0	4.3	6.9
DALZ 8508	6.3	6.7	7.8	7.7	8.3	6.5	6.3	4.3	6.7
MARQUIS (TC 2033)	7.2	6.2	8.1	7.8	6.7	7.3	6.3	4.0	6.7
OMNI (CD 2013)	7.5	6.3	7.9	7.7	7.0	5.8	4.3	5.0	6.4
MEYER	8.2	5.7	7.9	7.7	6.7	6.8	3.3	4.0	6.3
CROWNE (DALZ 8512)	5.7	7.0	8.1	6.3	4.7	6.2	4.7	7.0	6.2
TC 5018	7.0	6.2	8.3	6.8	4.7	6.8	4.3	5.3	6.2
QT 2004	7.5	6.0	8.0	7.2	7.3	6.8	3.0	3.7	6.2
SUNBURST	7.2	6.7	8.6	6.5	5.0	6.5	4.0	5.0	6.2
DALZ 8516	5.8	6.0	7.3	7.3	6.3	7.5	6.0	3.0	6.2
PALISADES (DALZ 8514)	5.2	7.0	8.2	6.7	5.0	6.2	4.7	6.3	6.2
CD 259-13	7.5	5.7	8.4	7.0	5.0	6.0	3.7	5.7	6.1
DIAMOND (DALZ 8502)	4.3	7.3	7.3	3.5	8.0	8.0	7.7	2.7	6.1
EL TORO	5.7	6.7	8.8	6.2	5.0	6.3	3.7	6.0	6.0
QT 2047	6.8	6.3	8.6	6.7	4.3	6.7	3.7	3.7	5.8
TGS-W10	6.5	6.2	6.4	6.5	5.3	5.8	3.3	3.7	5.5
BELAIR	7.0	4.8	8.4	7.0	4.3	5.7	3.0	3.3	5.5
DALZ 8501	5.0	6.2	6.9	1.7	7.0	7.3	6.3	2.0	5.3
TGS-B10	5.8	6.2	7.2	5.8	4.3	5.0	3.7	4.0	5.3
JZ-1	5.5	5.5	6.9	5.8	3.7	5.3	2.3	4.0	4.9
KOREAN COMMON	5.3	5.0	7.2	5.8	3.3	5.5	2.7	4.0	4.9
DALZ 8701	4.5	5.8	4.4	1.8	7.0	5.7	6.0	2.7	4.7
LSD VALUE	1.8	0.9	1.5	1.0	1.1	1.4	1.6	1.4	0.5

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

TABLE 9B. SPRING DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY								1/ MEAN
	AR1	AZ1	CA1	MO1	OK1	TX1	TX2	VA1	
EMERALD	7.7	7.2	7.8	8.0	7.3	7.3	6.7	4.0	7.0
CAVALIER (DALZ 8507)	6.5	7.2	8.1	7.8	8.0	6.5	6.0	5.3	6.9
ROYAL (DALZ 9006)	6.5	7.3	7.8	7.3	8.0	8.0	6.0	4.3	6.9
DALZ 8508	6.3	6.7	7.8	7.7	8.3	6.5	6.3	4.3	6.7
MARQUIS (TC 2033)	7.2	6.2	8.1	7.8	6.7	7.3	6.3	4.0	6.7
OMNI (CD 2013)	7.5	6.3	7.9	7.7	7.0	5.8	4.3	5.0	6.4
MEYER	8.2	5.7	7.9	7.7	6.7	6.8	3.3	4.0	6.3
CROWNE (DALZ 8512)	5.7	7.0	8.1	6.3	4.7	6.2	4.7	7.0	6.2
TC 5018	7.0	6.2	8.3	6.8	4.7	6.8	4.3	5.3	6.2
QT 2004	7.5	6.0	8.0	7.2	7.3	6.8	3.0	3.7	6.2
SUNBURST	7.2	6.7	8.6	6.5	5.0	6.5	4.0	5.0	6.2
DALZ 8516	5.8	6.0	7.3	7.3	6.3	7.5	6.0	3.0	6.2
PALISADES (DALZ 8514)	5.2	7.0	8.2	6.7	5.0	6.2	4.7	6.3	6.2
CD 259-13	7.5	5.7	8.4	7.0	5.0	6.0	3.7	5.7	6.1
DIAMOND (DALZ 8502)	4.3	7.3	7.3	3.5	8.0	8.0	7.7	2.7	6.1
EL TORO	5.7	6.7	8.8	6.2	5.0	6.3	3.7	6.0	6.0
QT 2047	6.8	6.3	8.6	6.7	4.3	6.7	3.7	3.7	5.8
BELAIR	7.0	4.8	8.4	7.0	4.3	5.7	3.0	3.3	5.5
DALZ 8501	5.0	6.2	6.9	1.7	7.0	7.3	6.3	2.0	5.3
DALZ 8701	4.5	5.8	4.4	1.8	7.0	5.7	6.0	2.7	4.7
LSD VALUE	1.9	0.9	1.4	1.1	0.7	1.4	1.6	1.4	0.5

TABLE 9C. SPRING DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY								1/ MEAN
	AR1	AZ1	CA1	MO1	OK1	TX1	TX2	VA1	
TGS-W10	6.5	6.2	6.4	6.5	5.3	5.8	3.3	3.7	5.5
TGS-B10	5.8	6.2	7.2	5.8	4.3	5.0	3.7	4.0	5.3
JZ-1	5.5	5.5	6.9	5.8	3.7	5.3	2.3	4.0	4.9
KOREAN COMMON	5.3	5.0	7.2	5.8	3.3	5.5	2.7	4.0	4.9
LSD VALUE	1.2	1.0	1.9	0.7	2.0	1.3	1.5	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 10A.

SUMMER DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/													
	AL1	AR1	AZ1	CA1	CA2	GA1	GA2	ID2	MO1	NE1	OK1	TX1	TX2	MEAN
EMERALD	6.7	9.0	7.7	9.0	8.0	7.8	4.5	6.7	8.0	5.3	8.3	8.0	6.3	7.3
ROYAL (DALZ 9006)	6.3	8.8	7.3	8.9	9.0	7.8	3.8	7.0	8.2	4.0	8.7	8.3	6.0	7.2
CAVALIER (DALZ 8507)	7.0	8.7	8.0	8.9	8.7	7.7	4.4	7.3	8.5	2.0	8.3	7.7	7.0	7.2
MARQUIS (TC 2033)	7.0	7.7	8.0	9.0	7.7	7.2	4.2	7.3	7.7	4.7	8.3	8.0	6.7	7.2
DALZ 8508	6.3	9.0	8.0	9.0	9.0	7.6	3.8	7.3	7.8	2.3	8.7	8.0	5.7	7.1
QT 2004	8.0	7.8	7.7	8.9	6.0	7.4	4.7	6.7	7.8	7.0	8.7	6.7	3.3	7.0
DALZ 8516	4.7	8.2	7.7	9.0	8.3	7.3	4.8	8.7	7.2	2.0	7.0	8.0	7.3	6.9
OMNI (CD 2013)	8.3	7.8	7.7	8.6	5.7	7.6	4.1	5.7	7.8	5.7	8.3	6.7	4.7	6.8
DIAMOND (DALZ 8502)	5.3	8.2	8.0	8.6	8.7	7.3	4.3	5.7	4.7	1.0	9.0	9.0	8.0	6.7
MEYER	6.3	7.7	8.0	8.7	7.0	7.2	3.6	6.7	7.8	6.7	7.0	7.0	2.3	6.6
SUNBURST	7.7	6.8	7.7	8.7	6.3	6.8	4.6	5.3	6.7	8.0	5.7	7.0	3.7	6.5
PALISADES (DALZ 8514)	6.7	6.2	7.3	8.7	7.0	7.1	4.9	5.7	6.7	6.3	4.3	6.3	5.0	6.3
TC 5018	7.0	6.2	8.0	8.4	6.3	6.7	3.8	5.3	6.5	8.0	5.7	6.0	3.7	6.3
CROWNE (DALZ 8512)	6.7	5.3	7.7	8.4	7.0	6.9	4.5	6.0	6.2	6.0	4.0	6.7	5.0	6.2
EL TORO	7.7	6.2	8.0	8.4	7.3	6.8	4.1	4.3	6.8	6.7	3.7	6.0	3.7	6.1
DALZ 8501	6.0	7.8	8.0	8.8	7.7	7.3	2.9	6.0	1.5	1.0	8.3	7.7	6.3	6.1
CD 259-13	7.3	6.7	7.0	8.7	6.3	6.8	3.6	4.3	6.2	8.3	4.0	6.7	2.7	6.0
QT 2047	6.0	6.8	7.0	8.6	6.0	6.3	3.3	5.3	6.3	7.7	5.0	6.3	2.7	6.0
BELAIR	5.7	7.2	6.0	8.3	5.5	6.8	3.8	3.7	6.8	7.0	5.0	6.7	3.7	5.9
TGS-B10	6.3	5.3	7.7	7.4	7.0	6.4	3.0	4.3	6.3	7.3	4.7	5.7	3.7	5.8
TGS-W10	5.0	5.5	6.3	6.9	5.3	6.7	4.2	4.7	6.5	7.3	6.0	6.0	4.0	5.7
DALZ 8701	6.7	7.0	8.0	5.8	8.0	7.3	3.8	3.7	1.8	1.0	7.3	7.0	6.3	5.7
JZ-1	6.3	5.0	6.7	7.0	6.3	6.2	3.6	4.3	6.2	7.0	3.7	3.7	2.3	5.3
KOREAN COMMON	5.7	4.8	6.0	7.6	5.0	5.8	3.8	2.7	5.8	8.3	3.7	5.3	2.3	5.1
LSD VALUE	0.6	1.1	1.1	0.9	0.9	0.8	1.3	1.7	1.1	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 10B.

SUMMER DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/													
	AL1	AR1	AZ1	CA1	CA2	GA1	GA2	ID2	MO1	NE1	OK1	TX1	TX2	MEAN
EMERALD	6.7	9.0	7.7	9.0	8.0	7.8	4.5	6.7	8.0	5.3	8.3	8.0	6.3	7.3
ROYAL (DALZ 9006)	6.3	8.8	7.3	8.9	9.0	7.8	3.8	7.0	8.2	4.0	8.7	8.3	6.0	7.2
CAVALIER (DALZ 8507)	7.0	8.7	8.0	8.9	8.7	7.7	4.4	7.3	8.5	2.0	8.3	7.7	7.0	7.2
MARQUIS (TC 2033)	7.0	7.7	8.0	9.0	7.7	7.2	4.2	7.3	7.7	4.7	8.3	8.0	6.7	7.2
DALZ 8508	6.3	9.0	8.0	9.0	9.0	7.6	3.8	7.3	7.8	2.3	8.7	8.0	5.7	7.1
QT 2004	8.0	7.8	7.7	8.9	6.0	7.4	4.7	6.7	7.8	7.0	8.7	6.7	3.3	7.0
DALZ 8516	4.7	8.2	7.7	9.0	8.3	7.3	4.8	8.7	7.2	2.0	7.0	8.0	7.3	6.9
OMNI (CD 2013)	8.3	7.8	7.7	8.6	5.7	7.6	4.1	5.7	7.8	5.7	8.3	6.7	4.7	6.8
DIAMOND (DALZ 8502)	5.3	8.2	8.0	8.6	8.7	7.3	4.3	5.7	4.7	1.0	9.0	9.0	8.0	6.7
MEYER	6.3	7.7	8.0	8.7	7.0	7.2	3.6	6.7	7.8	6.7	7.0	7.0	2.3	6.6
SUNBURST	7.7	6.8	7.7	8.7	6.3	6.8	4.6	5.3	6.7	8.0	5.7	7.0	3.7	6.5
PALISADES (DALZ 8514)	6.7	6.2	7.3	8.7	7.0	7.1	4.9	5.7	6.7	6.3	4.3	6.3	5.0	6.3
TC 5018	7.0	6.2	8.0	8.4	6.3	6.7	3.8	5.3	6.5	8.0	5.7	6.0	3.7	6.3
CROWNE (DALZ 8512)	6.7	5.3	7.7	8.4	7.0	6.9	4.5	6.0	6.2	6.0	4.0	6.7	5.0	6.2
EL TORO	7.7	6.2	8.0	8.4	7.3	6.8	4.1	4.3	6.8	6.7	3.7	6.0	3.7	6.1
DALZ 8501	6.0	7.8	8.0	8.8	7.7	7.3	2.9	6.0	1.5	1.0	8.3	7.7	6.3	6.1
CD 259-13	7.3	6.7	7.0	8.7	6.3	6.8	3.6	4.3	6.2	8.3	4.0	6.7	2.7	6.0
QT 2047	6.0	6.8	7.0	8.6	6.0	6.3	3.3	5.3	6.3	7.7	5.0	6.3	2.7	6.0
BELAIR	5.7	7.2	6.0	8.3	5.5	6.8	3.8	3.7	6.8	7.0	5.0	6.7	3.7	5.9
DALZ 8701	6.7	7.0	8.0	5.8	8.0	7.3	3.8	3.7	1.8	1.0	7.3	7.0	6.3	5.7
LSD VALUE	0.6	1.1	0.7	0.8	0.8	0.8	1.4	1.6	1.2	1.5	1.5	0.8	1.7	0.4

TABLE 10C.

SUMMER DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/													
	AL1	AR1	AZ1	CA1	CA2	GA1	GA2	ID2	MO1	NE1	OK1	TX1	TX2	MEAN
TGS-B10	6.3	5.3	7.7	7.4	7.0	6.4	3.0	4.3	6.3	7.3	4.7	5.7	3.7	5.8
TGS-W10	5.0	5.5	6.3	6.9	5.3	6.7	4.2	4.7	6.5	7.3	6.0	6.0	4.0	5.7
JZ-1	6.3	5.0	6.7	7.0	6.3	6.2	3.6	4.3	6.2	7.0	3.7	3.7	2.3	5.3
KOREAN COMMON	5.7	4.8	6.0	7.6	5.0	5.8	3.8	2.7	5.8	8.3	3.7	5.3	2.3	5.1
LSD VALUE	0.9	0.9	2.1	1.2	1.3	0.9	1.1	2.0	1.0	1.4	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 11A.

FALL DENSITY RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY									1/ MEAN
	ARI	AZ1	CA1	GA1	GA2	MO1	OK1	TX1	TX2	
CAVALIER (DALZ 8507)	8.9	8.3	8.9	7.4	5.1	9.0	6.7	7.5	5.5	7.5
DALZ 8508	8.9	8.5	9.0	7.3	4.3	9.0	7.7	7.5	5.2	7.5
EMERALD	8.7	8.2	9.0	7.1	5.2	9.0	7.3	7.7	5.0	7.5
ROYAL (DALZ 9006)	8.9	8.5	9.0	7.1	4.2	9.0	7.0	8.0	4.8	7.4
DALZ 8516	8.1	8.0	9.0	6.7	5.2	8.0	7.3	7.3	6.0	7.3
MARQUIS (TC 2033)	8.1	8.2	8.6	7.3	5.2	8.0	7.3	7.3	5.3	7.3
DIAMOND (DALZ 8502)	8.2	8.5	8.8	6.8	4.8	5.3	7.0	7.8	6.5	7.1
OMNI (CD 2013)	8.1	8.0	8.6	7.7	4.5	8.0	6.7	6.8	4.0	6.9
QT 2004	7.9	8.0	8.9	7.1	5.1	9.0	6.7	7.2	2.5	6.9
DALZ 8501	8.1	8.5	8.7	7.2	3.4	3.3	6.3	7.8	5.0	6.5
MEYER	7.6	8.0	8.7	6.5	3.6	8.7	6.3	6.7	1.8	6.4
SUNBURST	6.9	8.0	8.7	6.6	4.7	7.7	5.7	6.0	2.7	6.3
PALISADES (DALZ 8514)	5.9	8.2	9.0	7.2	5.3	6.7	5.7	6.0	2.5	6.3
TC 5018	6.2	8.0	8.6	7.1	4.8	7.0	6.0	5.5	3.2	6.3
EL TORO	5.7	8.0	8.8	6.8	4.4	7.0	4.0	5.7	3.5	6.0
BELAIR	6.7	7.7	8.4	6.7	4.2	7.0	4.7	5.8	2.5	6.0
CROWNE (DALZ 8512)	5.1	8.0	7.9	7.1	5.0	6.3	5.0	5.8	3.2	5.9
QT 2047	6.7	8.0	9.0	6.8	3.4	6.0	5.3	6.5	1.5	5.9
CD 259-13	7.0	7.5	8.2	7.1	3.5	7.0	5.3	5.8	1.7	5.9
DALZ 8701	6.4	8.2	7.1	6.7	4.2	1.0	6.3	7.0	4.3	5.7
TGS-W10	6.1	7.7	6.9	6.7	4.1	6.3	4.7	5.5	2.7	5.6
TGS-B10	5.7	8.0	7.7	6.3	3.3	6.3	5.0	4.8	2.0	5.5
KOREAN COMMON	5.0	7.2	7.4	6.3	4.1	6.0	5.0	4.8	1.8	5.3
JZ-1	5.1	7.5	7.6	6.0	4.2	5.7	4.0	4.5	1.3	5.1
LSD VALUE	0.9	1.2	1.0	0.9	1.3	2.1	1.6	1.2	1.7	0.4

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

TABLE 11B. FALL DENSITY RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/									
	AR1	AZ1	CA1	GA1	GA2	MO1	OK1	TX1	TX2	MEAN
CAVALIER (DALZ 8507)	8.9	8.3	8.9	7.4	5.1	9.0	6.7	7.5	5.5	7.5
DALZ 8508	8.9	8.5	9.0	7.3	4.3	9.0	7.7	7.5	5.2	7.5
EMERALD	8.7	8.2	9.0	7.1	5.2	9.0	7.3	7.7	5.0	7.5
ROYAL (DALZ 9006)	8.9	8.5	9.0	7.1	4.2	9.0	7.0	8.0	4.8	7.4
DALZ 8516	8.1	8.0	9.0	6.7	5.2	8.0	7.3	7.3	6.0	7.3
MARQUIS (TC 2033)	8.1	8.2	8.6	7.3	5.2	8.0	7.3	7.3	5.3	7.3
DIAMOND (DALZ 8502)	8.2	8.5	8.8	6.8	4.8	5.3	7.0	7.8	6.5	7.1
OMNI (CD 2013)	8.1	8.0	8.6	7.7	4.5	8.0	6.7	6.8	4.0	6.9
QT 2004	7.9	8.0	8.9	7.1	5.1	9.0	6.7	7.2	2.5	6.9
DALZ 8501	8.1	8.5	8.7	7.2	3.4	3.3	6.3	7.8	5.0	6.5
MEYER	7.6	8.0	8.7	6.5	3.6	8.7	6.3	6.7	1.8	6.4
SUNBURST	6.9	8.0	8.7	6.6	4.7	7.7	5.7	6.0	2.7	6.3
PALISADES (DALZ 8514)	5.9	8.2	9.0	7.2	5.3	6.7	5.7	6.0	2.5	6.3
TC 5018	6.2	8.0	8.6	7.1	4.8	7.0	6.0	5.5	3.2	6.3
EL TORO	5.7	8.0	8.8	6.8	4.4	7.0	4.0	5.7	3.5	6.0
BELAIR	6.7	7.7	8.4	6.7	4.2	7.0	4.7	5.8	2.5	6.0
CROWNE (DALZ 8512)	5.1	8.0	7.9	7.1	5.0	6.3	5.0	5.8	3.2	5.9
QT 2047	6.7	8.0	9.0	6.8	3.4	6.0	5.3	6.5	1.5	5.9
CD 259-13	7.0	7.5	8.2	7.1	3.5	7.0	5.3	5.8	1.7	5.9
DALZ 8701	6.4	8.2	7.1	6.7	4.2	1.0	6.3	7.0	4.3	5.7
LSD VALUE	0.9	1.1	0.8	1.0	1.3	2.3	1.6	1.1	1.8	0.4

TABLE 11C. FALL DENSITY RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 1/									
	AR1	AZ1	CA1	GA1	GA2	MO1	OK1	TX1	TX2	MEAN
TGS-W10	6.1	7.7	6.9	6.7	4.1	6.3	4.7	5.5	2.7	5.6
TGS-B10	5.7	8.0	7.7	6.3	3.3	6.3	5.0	4.8	2.0	5.5
KOREAN COMMON	5.0	7.2	7.4	6.3	4.1	6.0	5.0	4.8	1.8	5.3
JZ-1	5.1	7.5	7.6	6.0	4.2	5.7	4.0	4.5	1.3	5.1
LSD VALUE	0.8	1.6	1.5	0.7	1.1	1.1	1.5	1.6	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 12A.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/														MEAN	
	AZ1	CA1	CA4	IL2	KS2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2		VA1
TC 5018	64.2	97.3	21.7	71.2	85.0	70.2	94.5	96.3	76.7	91.2	64.1	32.8	95.2	93.0	86.7	76.0
CD 259-13	56.7	98.3	28.3	58.2	83.3	56.7	95.7	97.2	90.0	84.5	65.8	20.9	98.3	96.8	90.0	74.7
SUNBURST	64.0	96.2	31.7	64.0	75.0	64.5	96.2	96.7	83.3	88.7	65.9	26.7	99.0	92.5	72.5	74.4
QT 2047	67.2	95.7	20.0	64.7	86.7	71.5	92.5	80.8	86.7	86.2	66.1	26.3	95.3	89.0	75.0	73.6
CROWNE (DALZ 8512)	70.0	98.7	45.0	57.8	99.0	29.7	97.7	71.7	33.3	91.2	68.1	46.7	93.8	78.3	70.0	70.1
OMNI (CD 2013)	64.0	96.2	31.7	57.2	85.0	17.3	93.3	88.0	66.7	88.7	53.9	28.1	97.0	92.0	73.3	68.8
PALISADES (DALZ 8514)	68.8	97.3	55.0	60.2	93.3	49.8	97.0	72.5	30.0	91.2	65.2	41.7	85.0	60.7	60.8	68.6
TGS-B10	55.8	95.3	21.7	11.0	61.7	58.8	89.2	95.2	90.0	82.8	58.0	30.3	96.8	97.0	79.2	68.2
EL TORO	70.8	96.0	55.0	63.2	93.3	30.5	98.3	75.8	26.7	90.3	63.9	41.7	89.7	62.5	58.3	67.7
KOREAN COMMON	55.0	90.3	16.7	33.3	50.0	51.0	85.8	96.5	90.0	86.2	63.0	26.1	99.0	94.8	73.3	67.4
JZ-1	61.8	94.5	13.3	40.3	53.3	43.3	88.3	93.8	86.7	84.5	65.6	14.8	98.3	90.5	79.2	67.2
MARQUIS (TC 2033)	66.5	95.3	33.3	60.0	83.3	21.7	94.8	79.5	36.7	89.5	66.8	38.7	94.7	76.5	46.7	65.6
QT 2004	64.5	95.3	15.0	35.0	78.3	19.7	93.2	91.3	73.3	82.0	64.1	21.7	97.7	92.2	59.2	65.5
TGS-W10	62.2	73.2	13.3	15.0	73.3	53.8	89.8	95.7	80.0	85.3	60.0	27.2	91.5	90.3	66.7	65.2
MEYER	60.3	88.7	25.0	36.0	76.7	27.8	90.7	95.3	73.3	81.2	63.1	20.1	89.7	88.8	55.0	64.8
BELAIR	53.0	92.8	11.7	23.8	53.3	40.0	92.2	96.5	76.7	80.3	55.0	26.4	90.7	85.0	55.0	62.2
CAVALIER (DALZ 8507)	68.3	95.7	33.3	33.5	80.0	29.8	94.0	67.3	20.0	87.0	56.9	36.8	96.2	60.3	47.5	60.4
EMERALD	65.8	82.8	18.3	23.7	46.7	40.0	88.8	69.2	50.0	82.8	64.6	40.0	85.8	49.2	60.8	57.9
ROYAL (DALZ 9006)	66.3	94.5	30.0	42.0	65.0	29.5	84.2	63.3	30.0	86.2	57.8	40.0	86.3	52.0	37.5	57.6
DALZ 8508	61.5	92.0	30.0	36.7	68.3	20.2	90.0	56.7	25.0	87.0	53.4	40.0	79.5	50.8	44.2	55.7
DALZ 8516	60.3	82.8	16.7	0.3	36.7	11.0	73.3	74.2	20.0	78.7	53.9	56.9	73.3	60.0	28.3	48.4
DIAMOND (DALZ 8502)	65.2	79.5	20.0	5.3	43.3	0.5	5.0	19.5	.	76.2	55.3	42.2	49.2	16.8	3.3	34.4
DALZ 8501	63.7	87.8	28.3	8.8	46.7	0.0	2.8	5.8	.	69.5	50.9	36.1	38.3	22.7	0.5	33.0
DALZ 8701	64.8	49.7	30.0	1.7	35.0	0.8	0.2	10.8	.	71.2	38.6	33.9	9.2	3.3	0.8	25.0
LSD VALUE	34.1	13.9	12.1	33.6	14.6	29.6	8.5	19.0	14.7	17.8	26.4	19.8	10.8	26.2	25.8	6.3

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 12B.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/															
	AZ1	CA1	CA4	IL2	KS2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TC 5018	64.2	97.3	21.7	71.2	85.0	70.2	94.5	96.3	76.7	91.2	64.1	32.8	95.2	93.0	86.7	76.0
CD 259-13	56.7	98.3	28.3	58.2	83.3	56.7	95.7	97.2	90.0	84.5	65.8	20.9	98.3	96.8	90.0	74.7
SUNBURST	64.0	96.2	31.7	64.0	75.0	64.5	96.2	96.7	83.3	88.7	65.9	26.7	99.0	92.5	72.5	74.4
QT 2047	67.2	95.7	20.0	64.7	86.7	71.5	92.5	80.8	86.7	86.2	66.1	26.3	95.3	89.0	75.0	73.6
CROWNE (DALZ 8512)	70.0	98.7	45.0	57.8	99.0	29.7	97.7	71.7	33.3	91.2	68.1	46.7	93.8	78.3	70.0	70.1
OMNI (CD 2013)	64.0	96.2	31.7	57.2	85.0	17.3	93.3	88.0	66.7	88.7	53.9	28.1	97.0	92.0	73.3	68.8
PALISADES (DALZ 8514)	68.8	97.3	55.0	60.2	93.3	49.8	97.0	72.5	30.0	91.2	65.2	41.7	85.0	60.7	60.8	68.6
EL TORO	70.8	96.0	55.0	63.2	93.3	30.5	98.3	75.8	26.7	90.3	63.9	41.7	89.7	62.5	58.3	67.7
MARQUIS (TC 2033)	66.5	95.3	33.3	60.0	83.3	21.7	94.8	79.5	36.7	89.5	66.8	38.7	94.7	76.5	46.7	65.6
QT 2004	64.5	95.3	15.0	35.0	78.3	19.7	93.2	91.3	73.3	82.0	64.1	21.7	97.7	92.2	59.2	65.5
MEYER	60.3	88.7	25.0	36.0	76.7	27.8	90.7	95.3	73.3	81.2	63.1	20.1	89.7	88.8	55.0	64.8
BELAIR	53.0	92.8	11.7	23.8	53.3	40.0	92.2	96.5	76.7	80.3	55.0	26.4	90.7	85.0	55.0	62.2
CAVALIER (DALZ 8507)	68.3	95.7	33.3	33.5	80.0	29.8	94.0	67.3	20.0	87.0	56.9	36.8	96.2	60.3	47.5	60.4
EMERALD	65.8	82.8	18.3	23.7	46.7	40.0	88.8	69.2	50.0	82.8	64.6	40.0	85.8	49.2	60.8	57.9
ROYAL (DALZ 9006)	66.3	94.5	30.0	42.0	65.0	29.5	84.2	63.3	30.0	86.2	57.8	40.0	86.3	52.0	37.5	57.6
DALZ 8508	61.5	92.0	30.0	36.7	68.3	20.2	90.0	56.7	25.0	87.0	53.4	40.0	79.5	50.8	44.2	55.7
DALZ 8516	60.3	82.8	16.7	0.3	36.7	11.0	73.3	74.2	20.0	78.7	53.9	56.9	73.3	60.0	28.3	48.4
DIAMOND (DALZ 8502)	65.2	79.5	20.0	5.3	43.3	0.5	5.0	19.5	.	76.2	55.3	42.2	49.2	16.8	3.3	34.4
DALZ 8501	63.7	87.8	28.3	8.8	46.7	0.0	2.8	5.8	.	69.5	50.9	36.1	38.3	22.7	0.5	33.0
DALZ 8701	64.8	49.7	30.0	1.7	35.0	0.8	0.2	10.8	.	71.2	38.6	33.9	9.2	3.3	0.8	25.0
LSD VALUE	34.5	13.9	13.0	34.8	14.3	28.4	8.0	20.8	16.6	17.6	26.7	19.7	11.7	28.5	27.9	6.5

TABLE 12C.

PERCENT LIVING GROUND COVER (SPRING) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 1/															
	AZ1	CA1	CA4	IL2	KS2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2	VA1	MEAN
TGS-B10	55.8	95.3	21.7	11.0	61.7	58.8	89.2	95.2	90.0	82.8	58.0	30.3	96.8	97.0	79.2	68.2
KOREAN COMMON	55.0	90.3	16.7	33.3	50.0	51.0	85.8	96.5	90.0	86.2	63.0	26.1	99.0	94.8	73.3	67.4
JZ-1	61.8	94.5	13.3	40.3	53.3	43.3	88.3	93.8	86.7	84.5	65.6	14.8	98.3	90.5	79.2	67.2
TGS-W10	62.2	73.2	13.3	15.0	73.3	53.8	89.8	95.7	80.0	85.3	60.0	27.2	91.5	90.3	66.7	65.2
LSD VALUE	32.1	13.7	6.1	26.8	16.1	35.1	10.3	3.2	4.6	18.6	25.0	19.9	4.4	7.7	9.2	5.5

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 13A.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/																	MEAN	
	AR1	AZ1	CA1	CA4	GA1	GA2	ID2	IL2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2		VA1
SUNBURST	96.3	75.3	99.0	38.3	88.3	61.7	67.2	64.3	95.0	76.6	97.5	86.2	97.0	80.7	61.1	75.0	86.2	71.7	78.7
TC 5018	93.3	90.0	99.0	28.3	88.3	41.7	73.0	79.5	90.0	78.4	95.0	86.2	97.0	85.4	63.9	55.0	78.8	93.3	78.7
CROWNE (DALZ 8512)	99.0	93.0	99.0	63.3	93.3	61.7	7.2	68.7	91.7	82.6	95.7	43.3	96.8	94.4	69.4	81.7	88.2	83.3	78.5
CD 259-13	96.0	87.0	99.0	28.3	93.3	30.0	71.3	64.8	94.7	76.0	95.8	96.2	95.3	61.4	53.3	76.7	93.7	97.7	78.4
PALISADES (DALZ 8514)	95.0	92.3	99.0	66.7	95.0	80.0	13.0	66.2	96.3	81.3	97.5	32.5	97.0	82.9	65.0	83.3	93.7	71.7	78.2
EL TORO	95.0	91.7	99.0	70.0	93.3	55.0	9.0	69.5	93.0	84.9	96.0	37.5	97.7	93.3	70.4	85.0	90.5	71.7	77.9
QT 2047	75.0	92.0	99.0	25.0	78.3	40.0	82.0	72.8	92.7	76.4	95.0	87.0	97.0	66.6	51.1	71.7	84.5	90.0	76.5
KOREAN COMMON	95.0	77.7	99.0	21.7	88.3	50.0	52.3	36.7	78.3	66.3	95.8	90.3	96.2	79.1	51.1	65.0	84.5	85.0	72.9
JZ-1	96.3	79.0	98.7	15.0	80.0	40.0	47.2	54.5	88.3	68.8	96.7	83.7	94.5	71.8	57.2	63.3	77.3	88.3	72.3
TGS-B10	99.0	82.7	98.7	28.3	85.0	28.3	49.3	20.2	95.0	69.9	96.8	74.7	92.8	68.2	57.2	70.0	84.5	81.7	71.2
OMNI (CD 2013)	89.7	83.7	97.5	38.3	90.0	40.0	17.0	68.5	76.7	78.0	98.8	63.2	96.2	65.9	55.6	60.0	81.2	71.7	70.7
QT 2004	89.3	87.7	99.0	21.7	80.0	51.7	11.2	41.2	61.7	77.2	98.2	74.8	93.7	63.8	55.6	53.3	76.2	68.3	66.9
CAVALIER (DALZ 8507)	94.7	89.3	99.0	41.7	90.0	40.0	16.8	46.2	85.0	75.7	98.3	8.8	92.7	71.3	59.4	60.0	86.2	38.3	66.3
TGS-W10	90.0	79.0	93.0	13.3	78.3	40.0	36.0	18.3	80.0	72.1	96.2	79.8	92.8	60.3	53.9	56.7	74.0	78.3	66.2
BELAIR	90.0	68.7	98.3	11.7	85.0	43.3	41.5	29.0	76.7	74.6	97.5	78.0	90.2	53.8	61.7	48.3	72.5	68.3	66.1
MARQUIS (TC 2033)	71.3	87.0	99.0	50.0	88.3	40.0	3.3	64.0	73.3	77.6	97.2	30.8	97.0	72.1	70.6	46.7	74.8	45.0	66.0
MEYER	91.7	76.3	98.3	30.0	71.7	38.3	43.5	46.3	48.3	72.4	98.7	71.5	89.5	62.1	52.2	40.0	69.0	60.0	64.4
EMERALD	93.3	75.0	96.0	23.3	76.7	30.0	6.8	30.3	70.0	69.7	96.7	50.8	92.0	72.7	61.1	40.0	65.7	60.0	61.7
ROYAL (DALZ 9006)	91.7	82.7	99.0	36.7	76.7	30.0	11.0	59.0	45.0	72.2	98.2	17.5	96.2	59.2	71.7	53.3	82.2	11.7	60.8
DALZ 8508	93.0	86.7	98.3	36.7	88.3	35.0	3.7	47.0	50.0	72.4	97.3	11.0	96.2	59.3	69.4	50.0	77.5	16.7	60.5
DALZ 8516	83.3	68.0	95.3	20.0	61.7	31.7	20.0	5.7	33.3	65.6	97.2	8.8	87.5	53.6	75.3	28.3	51.7	0.0	49.3
DALZ 8501	50.0	74.7	91.5	36.7	75.0	25.0	10.3	20.0	18.3	8.9	6.7	0.0	84.5	49.2	58.9	41.7	70.8	0.0	40.1
DIAMOND (DALZ 8502)	70.0	75.3	94.5	23.3	60.0	25.0	16.0	10.5	5.0	15.6	26.7	0.0	79.0	71.4	69.3	28.3	45.8	0.0	39.8
DALZ 8701	31.7	78.0	68.2	40.0	70.0	28.3	6.7	7.5	0.0	4.1	5.0	0.0	68.2	63.9	63.9	33.3	47.5	0.0	34.2
LSD VALUE	23.1	6.7	8.2	17.9	13.8	32.0	20.3	34.0	22.9	28.8	4.7	21.4	12.3	25.2	14.5	9.5	20.8	23.8	5.6

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 13B.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/																	MEAN	
	AR1	AZ1	CA1	CA4	GA1	GA2	ID2	IL2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2		VA1
SUNBURST	96.3	75.3	99.0	38.3	88.3	61.7	67.2	64.3	95.0	76.6	97.5	86.2	97.0	80.7	61.1	75.0	86.2	71.7	78.7
TC 5018	93.3	90.0	99.0	28.3	88.3	41.7	73.0	79.5	90.0	78.4	95.0	86.2	97.0	85.4	63.9	55.0	78.8	93.3	78.7
CROWNE (DALZ 8512)	99.0	93.0	99.0	63.3	93.3	61.7	7.2	68.7	91.7	82.6	95.7	43.3	96.8	94.4	69.4	81.7	88.2	83.3	78.5
CD 259-13	96.0	87.0	99.0	28.3	93.3	30.0	71.3	64.8	94.7	76.0	95.8	96.2	95.3	61.4	53.3	76.7	93.7	97.7	78.4
PALISADES (DALZ 8514)	95.0	92.3	99.0	66.7	95.0	80.0	13.0	66.2	96.3	81.3	97.5	32.5	97.0	82.9	65.0	83.3	93.7	71.7	78.2
EL TORO	95.0	91.7	99.0	70.0	93.3	55.0	9.0	69.5	93.0	84.9	96.0	37.5	97.7	93.3	70.4	85.0	90.5	71.7	77.9
QT 2047	75.0	92.0	99.0	25.0	78.3	40.0	82.0	72.8	92.7	76.4	95.0	87.0	97.0	66.6	51.1	71.7	84.5	90.0	76.5
OMNI (CD 2013)	89.7	83.7	97.5	38.3	90.0	40.0	17.0	68.5	76.7	78.0	98.8	63.2	96.2	65.9	55.6	60.0	81.2	71.7	70.7
QT 2004	89.3	87.7	99.0	21.7	80.0	51.7	11.2	41.2	61.7	77.2	98.2	74.8	93.7	63.8	55.6	53.3	76.2	68.3	66.9
CAVALIER (DALZ 8507)	94.7	89.3	99.0	41.7	90.0	40.0	16.8	46.2	85.0	75.7	98.3	8.8	92.7	71.3	59.4	60.0	86.2	38.3	66.3
BELAIR	90.0	68.7	98.3	11.7	85.0	43.3	41.5	29.0	76.7	74.6	97.5	78.0	90.2	53.8	61.7	48.3	72.5	68.3	66.1
MARQUIS (TC 2033)	71.3	87.0	99.0	50.0	88.3	40.0	3.3	64.0	73.3	77.6	97.2	30.8	97.0	72.1	70.6	46.7	74.8	45.0	66.0
MEYER	91.7	76.3	98.3	30.0	71.7	38.3	43.5	46.3	48.3	72.4	98.7	71.5	89.5	62.1	52.2	40.0	69.0	60.0	64.4
EMERALD	93.3	75.0	96.0	23.3	76.7	30.0	6.8	30.3	70.0	69.7	96.7	50.8	92.0	72.7	61.1	40.0	65.7	60.0	61.7
ROYAL (DALZ 9006)	91.7	82.7	99.0	36.7	76.7	30.0	11.0	59.0	45.0	72.2	98.2	17.5	96.2	59.2	71.7	53.3	82.2	11.7	60.8
DALZ 8508	93.0	86.7	98.3	36.7	88.3	35.0	3.7	47.0	50.0	72.4	97.3	11.0	96.2	59.3	69.4	50.0	77.5	16.7	60.5
DALZ 8516	83.3	68.0	95.3	20.0	61.7	31.7	20.0	5.7	33.3	65.6	97.2	8.8	87.5	53.6	75.3	28.3	51.7	0.0	49.3
DALZ 8501	50.0	74.7	91.5	36.7	75.0	25.0	10.3	20.0	18.3	8.9	6.7	0.0	84.5	49.2	58.9	41.7	70.8	0.0	40.1
DIAMOND (DALZ 8502)	70.0	75.3	94.5	23.3	60.0	25.0	16.0	10.5	5.0	15.6	26.7	0.0	79.0	71.4	69.3	28.3	45.8	0.0	39.8
DALZ 8701	31.7	78.0	68.2	40.0	70.0	28.3	6.7	7.5	0.0	4.1	5.0	0.0	68.2	63.9	63.9	33.3	47.5	0.0	34.2
LSD VALUE	25.2	6.5	8.9	18.8	14.5	30.9	17.8	35.2	23.3	27.4	4.9	21.5	13.0	25.7	15.1	8.8	20.8	25.9	5.7

TABLE 13C.

PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 1/																	MEAN	
	AR1	AZ1	CA1	CA4	GA1	GA2	ID2	IL2	KY1	MD1	MO1	NE1	OK1	TX1	TX2	UB1	UB2		VA1
KOREAN COMMON	95.0	77.7	99.0	21.7	88.3	50.0	52.3	36.7	78.3	66.3	95.8	90.3	96.2	79.1	51.1	65.0	84.5	85.0	72.9
JZ-1	96.3	79.0	98.7	15.0	80.0	40.0	47.2	54.5	88.3	68.8	96.7	83.7	94.5	71.8	57.2	63.3	77.3	88.3	72.3
TGS-B10	99.0	82.7	98.7	28.3	85.0	28.3	49.3	20.2	95.0	69.9	96.8	74.7	92.8	68.2	57.2	70.0	84.5	81.7	71.2
TGS-W10	90.0	79.0	93.0	13.3	78.3	40.0	36.0	18.3	80.0	72.1	96.2	79.8	92.8	60.3	53.9	56.7	74.0	78.3	66.2
LSD VALUE	4.4	7.5	3.3	12.1	9.6	36.9	24.8	27.3	20.8	34.6	3.5	20.6	7.9	22.5	11.6	12.5	20.6	8.0	5.6

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.

PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/																	
	AZ1	CA1	CA4	GA1	GA2	ID2	IL1	IL2	KY1	MD1	MO1	MS1	NE1	TX1	TX2	UB1	UB2	MEAN
PALISADES (DALZ 8514)	99.0	98.7	93.0	99.0	98.3	34.2	70.0	72.2	99.0	94.4	98.3	85.3	43.3	74.2	67.8	99.0	97.7	83.7
SUNBURST	99.0	99.0	56.7	99.0	91.3	80.0	63.3	74.0	99.0	93.4	99.0	63.0	83.3	78.8	48.3	99.0	94.7	83.6
CROWNE (DALZ 8512)	99.0	99.0	81.7	99.0	89.0	21.7	83.3	77.0	99.0	94.5	97.7	78.3	63.3	78.3	59.4	99.0	94.7	83.2
TC 5018	99.0	99.0	45.0	97.7	82.3	80.7	70.0	86.2	96.0	93.0	98.7	66.7	86.7	70.4	48.3	95.0	88.3	82.5
CD 259-13	99.0	99.0	50.0	96.7	71.7	73.3	70.0	66.5	99.0	93.9	98.0	70.3	90.0	72.1	37.2	97.7	99.0	81.4
EL TORO	99.0	99.0	91.3	99.0	84.7	12.5	80.0	69.7	99.0	96.3	99.0	74.7	43.3	80.7	58.3	99.0	97.7	81.4
QT 2047	99.0	99.0	45.0	98.7	68.3	83.3	66.7	75.5	99.0	92.0	93.3	75.3	90.0	62.2	29.4	96.3	93.0	80.4
KOREAN COMMON	99.0	99.0	36.7	99.0	73.0	66.7	66.7	45.5	97.7	85.9	98.3	50.7	90.0	72.9	41.7	94.7	90.0	76.9
JZ-1	99.0	99.0	30.0	99.0	81.3	63.3	60.0	67.3	99.0	85.3	97.7	56.0	86.7	68.8	40.0	95.0	78.3	76.8
CAVALIER (DALZ 8507)	99.0	99.0	71.7	96.0	94.0	12.5	56.7	50.8	99.0	92.3	99.0	74.3	30.0	83.3	50.7	97.7	97.7	76.7
OMNI (CD 2013)	99.0	99.0	53.3	99.0	76.0	18.0	53.3	67.2	93.0	94.2	97.7	57.0	76.7	74.4	50.0	96.3	93.3	76.3
MARQUIS (TC 2033)	99.0	99.0	73.3	99.0	71.3	13.3	53.3	68.3	96.3	94.0	98.3	69.7	50.0	79.7	55.0	90.0	81.7	76.0
QT 2004	99.0	98.3	33.3	98.7	93.0	31.0	53.3	49.2	84.7	93.5	99.0	53.7	76.7	75.0	47.2	91.7	90.0	74.5
TGS-B10	99.0	99.0	50.0	98.7	58.3	52.5	50.0	31.2	99.0	87.4	98.0	50.0	80.0	76.8	39.4	96.3	90.0	73.9
TGS-W10	98.7	99.0	26.7	98.7	79.0	52.5	60.0	25.8	97.7	87.9	98.3	58.7	83.3	66.3	46.1	83.3	80.0	73.1
ROYAL (DALZ 9006)	99.0	99.0	51.7	91.3	71.7	17.0	50.0	58.2	75.0	79.2	99.0	59.3	30.0	83.4	60.0	96.3	96.0	71.5
DALZ 8508	99.0	99.0	56.7	95.7	68.3	5.0	50.0	55.7	71.7	86.3	99.0	58.0	45.0	85.4	55.6	94.7	90.0	71.5
BELAIR	95.3	99.0	18.3	99.0	76.3	46.7	56.7	39.2	94.7	89.2	98.3	47.7	76.7	78.8	47.4	80.0	71.7	71.5
MEYER	98.7	99.0	41.7	99.0	60.0	21.7	53.3	55.0	69.7	91.8	99.0	63.0	86.7	75.8	37.2	78.3	75.0	70.9
EMERALD	99.0	98.7	36.7	97.7	78.3	7.0	50.0	36.5	93.3	89.3	98.7	54.3	63.3	85.8	53.3	80.0	73.3	70.3
DALZ 8516	94.7	99.0	29.0	97.7	90.7	17.0	33.3	13.5	56.7	70.9	98.3	39.0	20.0	82.7	67.8	51.7	50.0	59.5
DALZ 8501	98.7	98.5	50.0	99.0	51.3	8.0	30.0	27.2	38.3	21.3	4.3	69.7	.	76.5	52.8	85.0	86.7	56.1
DIAMOND (DALZ 8502)	98.7	98.2	35.0	97.7	84.0	1.3	25.0	23.3	11.7	28.4	26.7	48.0	.	86.8	60.6	73.3	41.7	52.5
DALZ 8701	99.0	73.8	51.7	97.7	69.3	15.0	15.0	15.0	0.0	11.3	1.0	62.7	.	73.8	50.0	75.0	76.7	49.2
LSD VALUE	2.5	8.5	19.8	4.6	44.8	22.5	18.8	30.6	19.6	11.8	6.2	16.1	24.1	13.2	19.0	6.9	9.2	4.9

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 14B.

PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/																	
	AZ1	CA1	CA4	GA1	GA2	ID2	IL1	IL2	KY1	MD1	MO1	MS1	NE1	TX1	TX2	UB1	UB2	MEAN
PALISADES (DALZ 8514)	99.0	98.7	93.0	99.0	98.3	34.2	70.0	72.2	99.0	94.4	98.3	85.3	43.3	74.2	67.8	99.0	97.7	83.7
SUNBURST	99.0	99.0	56.7	99.0	91.3	80.0	63.3	74.0	99.0	93.4	99.0	63.0	83.3	78.8	48.3	99.0	94.7	83.6
CROWNE (DALZ 8512)	99.0	99.0	81.7	99.0	89.0	21.7	83.3	77.0	99.0	94.5	97.7	78.3	63.3	78.3	59.4	99.0	94.7	83.2
TC 5018	99.0	99.0	45.0	97.7	82.3	80.7	70.0	86.2	96.0	93.0	98.7	66.7	86.7	70.4	48.3	95.0	88.3	82.5
CD 259-13	99.0	99.0	50.0	96.7	71.7	73.3	70.0	66.5	99.0	93.9	98.0	70.3	90.0	72.1	37.2	97.7	99.0	81.4
EL TORO	99.0	99.0	91.3	99.0	84.7	12.5	80.0	69.7	99.0	96.3	99.0	74.7	43.3	80.7	58.3	99.0	97.7	81.4
QT 2047	99.0	99.0	45.0	98.7	68.3	83.3	66.7	75.5	99.0	92.0	93.3	75.3	90.0	62.2	29.4	96.3	93.0	80.4
CAVALIER (DALZ 8507)	99.0	99.0	71.7	96.0	94.0	12.5	56.7	50.8	99.0	92.3	99.0	74.3	30.0	83.3	50.7	97.7	97.7	76.7
OMNI (CD 2013)	99.0	99.0	53.3	99.0	76.0	18.0	53.3	67.2	93.0	94.2	97.7	57.0	76.7	74.4	50.0	96.3	93.3	76.3
MARQUIS (TC 2033)	99.0	99.0	73.3	99.0	71.3	13.3	53.3	68.3	96.3	94.0	98.3	69.7	50.0	79.7	55.0	90.0	81.7	76.0
QT 2004	99.0	98.3	33.3	98.7	93.0	31.0	53.3	49.2	84.7	93.5	99.0	53.7	76.7	75.0	47.2	91.7	90.0	74.5
ROYAL (DALZ 9006)	99.0	99.0	51.7	91.3	71.7	17.0	50.0	58.2	75.0	79.2	99.0	59.3	30.0	83.4	60.0	96.3	96.0	71.5
DALZ 8508	99.0	99.0	56.7	95.7	68.3	5.0	50.0	55.7	71.7	86.3	99.0	58.0	45.0	85.4	55.6	94.7	90.0	71.5
BELAIR	95.3	99.0	18.3	99.0	76.3	46.7	56.7	39.2	94.7	89.2	98.3	47.7	76.7	78.8	47.4	80.0	71.7	71.5
MEYER	98.7	99.0	41.7	99.0	60.0	21.7	53.3	55.0	69.7	91.8	99.0	63.0	86.7	75.8	37.2	78.3	75.0	70.9
EMERALD	99.0	98.7	36.7	97.7	78.3	7.0	50.0	36.5	93.3	89.3	98.7	54.3	63.3	85.8	53.3	80.0	73.3	70.3
DALZ 8516	94.7	99.0	29.0	97.7	90.7	17.0	33.3	13.5	56.7	70.9	98.3	39.0	20.0	82.7	67.8	51.7	50.0	59.5
DALZ 8501	98.7	98.5	50.0	99.0	51.3	8.0	30.0	27.2	38.3	21.3	4.3	69.7	.	76.5	52.8	85.0	86.7	56.1
DIAMOND (DALZ 8502)	98.7	98.2	35.0	97.7	84.0	1.3	25.0	23.3	11.7	28.4	26.7	48.0	.	86.8	60.6	73.3	41.7	52.5
DALZ 8701	99.0	73.8	51.7	97.7	69.3	15.0	15.0	15.0	0.0	11.3	1.0	62.7	.	73.8	50.0	75.0	76.7	49.2
LSD VALUE	2.7	9.3	19.9	5.0	42.4	20.8	17.7	31.6	21.4	11.8	6.8	13.0	26.9	12.9	18.4	6.0	9.0	4.9

TABLE 14C.

PERCENT LIVING GROUND COVER (FALL) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 1/																	
	AZ1	CA1	CA4	GA1	GA2	ID2	IL1	IL2	KY1	MD1	MO1	MS1	NE1	TX1	TX2	UB1	UB2	MEAN
KOREAN COMMON	99.0	99	36.7	99.0	73.0	66.7	66.7	45.5	97.7	85.9	98.3	50.7	90.0	72.9	41.7	94.7	90.0	76.9
JZ-1	99.0	99	30.0	99.0	81.3	63.3	60.0	67.3	99.0	85.3	97.7	56.0	86.7	68.8	40.0	95.0	78.3	76.8
TGS-B10	99.0	99	50.0	98.7	58.3	52.5	50.0	31.2	99.0	87.4	98.0	50.0	80.0	76.8	39.4	96.3	90.0	73.9
TGS-W10	98.7	99	26.7	98.7	79.0	52.5	60.0	25.8	97.7	87.9	98.3	58.7	83.3	66.3	46.1	83.3	80.0	73.1
LSD VALUE	0.5	0	19.6	0.7	55.4	27.7	23.2	24.8	2.6	11.4	2.0	26.5	10.4	14.4	21.8	10.1	10.1	5.2

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. FROST TOLERANCE RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO1	OH2	OK1	VA1	MEAN
MARQUIS (TC 2033)	8.4	5.7	6.0	7.3	7.2	6.9
OMNI (CD 2013)	8.3	6.7	5.7	7.3	6.3	6.9
QT 2004	8.4	5.7	6.3	7.3	6.0	6.8
DALZ 8516	8.7	4.3	7.0	7.7	6.0	6.7
CAVALIER (DALZ 8507)	7.7	5.3	6.7	6.7	7.2	6.7
DALZ 8508	7.6	4.7	7.0	7.3	6.3	6.6
PALISADES (DALZ 8514)	8.3	4.3	5.7	7.3	6.5	6.4
EMERALD	7.6	5.0	7.0	7.0	5.3	6.4
ROYAL (DALZ 9006)	7.7	4.3	7.0	6.3	5.6	6.2
EL TORO	8.2	4.3	4.7	6.7	7.0	6.2
CROWNE (DALZ 8512)	8.2	5.0	3.0	6.7	7.2	6.0
DIAMOND (DALZ 8502)	7.6	4.7	.	7.7	4.0	6.0
MEYER	7.3	4.7	7.3	6.0	4.0	5.9
SUNBURST	7.6	4.3	3.3	5.3	6.8	5.5
TGS-W10	6.3	3.3	6.0	5.3	5.2	5.2
BELAIR	6.2	4.0	7.3	4.3	4.2	5.2
DALZ 8501	6.4	2.3	7.0	7.3	2.7	5.2
KOREAN COMMON	5.7	3.7	7.3	5.3	3.5	5.1
JZ-1	6.2	3.3	7.0	3.7	4.2	4.9
CD 259-13	6.3	3.0	6.3	3.7	5.0	4.9
TGS-B10	5.9	2.7	7.7	3.3	4.0	4.7
DALZ 8701	8.1	1.0	.	7.3	1.0	4.4
TC 5018	5.9	3.7	3.3	3.7	4.5	4.2
QT 2047	4.7	2.3	7.3	3.7	2.5	4.1
LSD VALUE	1.1	1.2	1.8	1.7	1.8	0.7

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

TABLE 15B. FROST TOLERANCE RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO1	OH2	OK1	VA1	MEAN
MARQUIS (TC 2033)	8.4	5.7	6.0	7.3	7.2	6.9
OMNI (CD 2013)	8.3	6.7	5.7	7.3	6.3	6.9
QT 2004	8.4	5.7	6.3	7.3	6.0	6.8
DALZ 8516	8.7	4.3	7.0	7.7	6.0	6.7
CAVALIER (DALZ 8507)	7.7	5.3	6.7	6.7	7.2	6.7
DALZ 8508	7.6	4.7	7.0	7.3	6.3	6.6
PALISADES (DALZ 8514)	8.3	4.3	5.7	7.3	6.5	6.4
EMERALD	7.6	5.0	7.0	7.0	5.3	6.4
ROYAL (DALZ 9006)	7.7	4.3	7.0	6.3	5.6	6.2
EL TORO	8.2	4.3	4.7	6.7	7.0	6.2
CROWNE (DALZ 8512)	8.2	5.0	3.0	6.7	7.2	6.0
DIAMOND (DALZ 8502)	7.6	4.7	.	7.7	4.0	6.0
MEYER	7.3	4.7	7.3	6.0	4.0	5.9
SUNBURST	7.6	4.3	3.3	5.3	6.8	5.5
BELAIR	6.2	4.0	7.3	4.3	4.2	5.2
DALZ 8501	6.4	2.3	7.0	7.3	2.7	5.2
CD 259-13	6.3	3.0	6.3	3.7	5.0	4.9
DALZ 8701	8.1	1.0	.	7.3	1.0	4.4
TC 5018	5.9	3.7	3.3	3.7	4.5	4.2
QT 2047	4.7	2.3	7.3	3.7	2.5	4.1
LSD VALUE	1.1	1.2	2.0	1.7	1.9	0.7

TABLE 15C. FROST TOLERANCE RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

FROST TOLERANCE RATINGS 1-9; 9=NO INJURY 1/						
NAME	AR1	MO1	OH2	OK1	VA1	MEAN
TGS-W10	6.3	3.3	6.0	5.3	5.2	5.2
KOREAN COMMON	5.7	3.7	7.3	5.3	3.5	5.1
JZ-1	6.2	3.3	7.0	3.7	4.2	4.9
TGS-B10	5.9	2.7	7.7	3.3	4.0	4.7
LSD VALUE	1.0	0.9	0.7	2.0	1.3	0.6

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

TABLE 16A.

WINTER COLOR RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION										1/ MEAN
	AL1	AZ1	CA1	CA3	FL1	GA1	GA2	ID2	MD1	TX1	
DALZ 8516	3.7	7.0	4.7	3.0	5.7	4.0	4.3	8.0	7.0	4.5	5.2
DIAMOND (DALZ 8502)	3.7	7.0	3.0	5.7	5.3	5.0	4.0	6.0	7.0	5.1	5.2
DALZ 8501	3.7	6.3	2.0	5.3	5.7	4.3	4.3	6.4	6.3	3.8	4.8
CAVALIER (DALZ 8507)	3.0	6.7	3.3	2.7	7.3	4.3	4.0	6.8	6.0	3.7	4.8
MARQUIS (TC 2033)	4.7	7.0	2.0	2.0	7.7	3.7	2.3	6.8	6.7	3.7	4.6
EMERALD	4.7	7.0	2.3	1.7	6.7	4.3	3.0	6.0	6.3	4.3	4.6
CROWNE (DALZ 8512)	4.3	6.0	3.0	2.3	6.7	3.7	2.3	6.8	6.3	3.4	4.5
ROYAL (DALZ 9006)	3.3	6.7	2.0	2.7	6.0	2.3	2.7	6.6	7.0	4.3	4.4
QT 2004	3.3	7.0	2.3	1.0	6.7	3.3	3.0	6.6	6.7	3.7	4.4
OMNI (CD 2013)	4.0	7.0	2.0	1.3	7.0	3.0	2.0	7.2	6.7	2.8	4.3
EL TORO	4.7	5.7	2.0	2.3	6.7	2.7	2.3	6.2	6.7	3.3	4.2
DALZ 8508	3.7	7.0	2.3	2.0	5.7	2.3	2.7	5.8	6.7	4.0	4.2
DALZ 8701	4.0	6.0	1.3	4.3	5.7	3.3	3.3	5.0	6.3	2.6	4.2
PALISADES (DALZ 8514)	4.3	6.0	2.0	2.3	4.7	3.0	2.0	6.8	6.7	3.6	4.1
BELAIR	6.0	6.0	1.0	1.0	4.0	2.3	1.7	5.8	5.7	3.2	3.7
MEYER	4.7	6.0	1.3	1.3	3.0	2.0	1.7	6.7	6.7	2.3	3.6
TGS-W10	5.0	6.0	1.0	1.3	3.7	2.3	2.0	5.7	5.7	2.5	3.5
SUNBURST	4.7	6.3	1.7	1.0	3.3	2.7	1.3	6.2	5.7	2.0	3.5
TC 5018	4.0	6.3	1.0	1.0	2.3	2.0	1.3	5.8	4.3	2.1	3.0
TGS-B10	5.7	5.7	1.0	1.0	2.3	1.7	1.0	5.7	4.3	1.8	3.0
CD 259-13	4.3	6.0	1.0	1.0	2.7	2.0	1.0	5.2	4.7	1.9	3.0
KOREAN COMMON	5.3	5.7	1.0	1.0	1.3	1.7	1.3	4.7	4.7	2.3	2.9
JZ-1	5.3	5.3	1.0	1.0	1.0	1.7	1.3	4.5	5.0	2.3	2.8
QT 2047	4.7	5.0	1.0	1.0	1.0	1.0	1.0	4.5	4.0	2.0	2.5
LSD VALUE	0.9	0.7	0.6	1.1	1.3	1.3	1.3	2.0	0.9	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 16B. WINTER COLOR RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

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

NAME	AL1	AZ1	CA1	CA3	FL1	GA1	GA2	ID2	MD1	TX1	MEAN
DALZ 8516	3.7	7.0	4.7	3.0	5.7	4.0	4.3	8.0	7.0	4.5	5.2
DIAMOND (DALZ 8502)	3.7	7.0	3.0	5.7	5.3	5.0	4.0	6.0	7.0	5.1	5.2
DALZ 8501	3.7	6.3	2.0	5.3	5.7	4.3	4.3	6.4	6.3	3.8	4.8
CAVALIER (DALZ 8507)	3.0	6.7	3.3	2.7	7.3	4.3	4.0	6.8	6.0	3.7	4.8
MARQUIS (TC 2033)	4.7	7.0	2.0	2.0	7.7	3.7	2.3	6.8	6.7	3.7	4.6
EMERALD	4.7	7.0	2.3	1.7	6.7	4.3	3.0	6.0	6.3	4.3	4.6
CROWNE (DALZ 8512)	4.3	6.0	3.0	2.3	6.7	3.7	2.3	6.8	6.3	3.4	4.5
ROYAL (DALZ 9006)	3.3	6.7	2.0	2.7	6.0	2.3	2.7	6.6	7.0	4.3	4.4
QT 2004	3.3	7.0	2.3	1.0	6.7	3.3	3.0	6.6	6.7	3.7	4.4
OMNI (CD 2013)	4.0	7.0	2.0	1.3	7.0	3.0	2.0	7.2	6.7	2.8	4.3
EL TORO	4.7	5.7	2.0	2.3	6.7	2.7	2.3	6.2	6.7	3.3	4.2
DALZ 8508	3.7	7.0	2.3	2.0	5.7	2.3	2.7	5.8	6.7	4.0	4.2
DALZ 8701	4.0	6.0	1.3	4.3	5.7	3.3	3.3	5.0	6.3	2.6	4.2
PALISADES (DALZ 8514)	4.3	6.0	2.0	2.3	4.7	3.0	2.0	6.8	6.7	3.6	4.1
BELAIR	6.0	6.0	1.0	1.0	4.0	2.3	1.7	5.8	5.7	3.2	3.7
MEYER	4.7	6.0	1.3	1.3	3.0	2.0	1.7	6.7	6.7	2.3	3.6
SUNBURST	4.7	6.3	1.7	1.0	3.3	2.7	1.3	6.2	5.7	2.0	3.5
TC 5018	4.0	6.3	1.0	1.0	2.3	2.0	1.3	5.8	4.3	2.1	3.0
CD 259-13	4.3	6.0	1.0	1.0	2.7	2.0	1.0	5.2	4.7	1.9	3.0
QT 2047	4.7	5.0	1.0	1.0	1.0	1.0	1.0	4.5	4.0	2.0	2.5
LSD VALUE	1.0	0.6	0.7	1.2	1.4	1.2	1.4	1.9	0.8	1.7	0.6

TABLE 16C. WINTER COLOR RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

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

NAME	AL1	AZ1	CA1	CA3	FL1	GA1	GA2	ID2	MD1	TX1	MEAN
TGS-W10	5.0	6.0	1	1.3	3.7	2.3	2.0	5.7	5.7	2.5	3.5
TGS-B10	5.7	5.7	1	1.0	2.3	1.7	1.0	5.7	4.3	1.8	3.0
KOREAN COMMON	5.3	5.7	1	1.0	1.3	1.7	1.3	4.7	4.7	2.3	2.9
JZ-1	5.3	5.3	1	1.0	1.0	1.7	1.3	4.5	5.0	2.3	2.8
LSD VALUE	0.5	0.8	0	0.5	0.8	1.5	0.7	2.2	1.1	1.3	0.5

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

TABLE 17A. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/						
NAME	MD1	NE1	OK1	UB1	UE2	MEAN
DALZ 8701	99.0	99.0	20.0	97.1	96.7	82.4
DALZ 8501	99.0	99.0	20.0	93.2	86.2	79.5
DIAMOND (DALZ 8502)	99.0	99.0	1.7	77.4	71.9	69.8
ROYAL (DALZ 9006)	95.3	80.0	0.0	37.8	54.4	53.5
DALZ 8508	80.0	83.3	0.0	33.9	41.7	47.8
DALZ 8516	89.7	83.3	0.0	20.6	11.1	40.9
CROWNE (DALZ 8512)	63.3	66.7	0.0	36.6	30.6	39.4
EL TORO	20.0	70.0	0.0	48.3	43.3	36.3
CAVALIER (DALZ 8507)	10.0	90.0	0.0	30.6	47.8	35.7
PALISADES (DALZ 8514)	6.7	70.0	0.0	32.2	44.4	30.7
EMERALD	2.3	70.0	0.0	15.6	34.4	24.5
MARQUIS (TC 2033)	8.3	76.7	0.0	12.8	18.3	23.2
OMNI (CD 2013)	0.0	66.7	0.0	2.8	21.1	18.1
QT 2004	0.0	50.0	0.0	5.6	18.9	14.9
MEYER	6.7	23.3	0.0	10.0	2.8	8.6
QT 2047	0.0	30.0	0.0	0.0	12.8	8.6
SUNBURST	0.0	33.3	0.0	1.7	7.2	8.4
BELAIR	0.0	30.0	0.0	5.0	1.7	7.3
JZ-1	0.0	26.7	0.0	1.1	1.1	5.8
CD 259-13	0.0	20.0	0.0	0.0	6.1	5.2
TC 5018	0.0	23.3	0.0	1.1	1.1	5.1
TGS-B10	0.0	23.3	0.0	0.0	1.7	5.0
TGS-W10	0.0	23.3	0.0	0.6	0.0	4.8
KOREAN COMMON	0.0	20.0	0.0	0.0	2.2	4.4
LSD VALUE	13.5	11.2	3.4	15.1	21.7	9.4

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

TABLE 17B. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/						
NAME	MD1	NE1	OK1	UB1	UB2	MEAN
DALZ 8701	99.0	99.0	20.0	97.1	96.7	82.4
DALZ 8501	99.0	99.0	20.0	93.2	86.2	79.5
DIAMOND (DALZ 8502)	99.0	99.0	1.7	77.4	71.9	69.8
ROYAL (DALZ 9006)	95.3	80.0	0.0	37.8	54.4	53.5
DALZ 8508	80.0	83.3	0.0	33.9	41.7	47.8
DALZ 8516	89.7	83.3	0.0	20.6	11.1	40.9
CROWNE (DALZ 8512)	63.3	66.7	0.0	36.6	30.6	39.4
EL TORO	20.0	70.0	0.0	48.3	43.3	36.3
CAVALIER (DALZ 8507)	10.0	90.0	0.0	30.6	47.8	35.7
PALISADES (DALZ 8514)	6.7	70.0	0.0	32.2	44.4	30.7
EMERALD	2.3	70.0	0.0	15.6	34.4	24.5
MARQUIS (TC 2033)	8.3	76.7	0.0	12.8	18.3	23.2
OMNI (CD 2013)	0.0	66.7	0.0	2.8	21.1	18.1
QT 2004	0.0	50.0	0.0	5.6	18.9	14.9
MEYER	6.7	23.3	0.0	10.0	2.8	8.6
QT 2047	0.0	30.0	0.0	0.0	12.8	8.6
SUNBURST	0.0	33.3	0.0	1.7	7.2	8.4
BELAIR	0.0	30.0	0.0	5.0	1.7	7.3
CD 259-13	0.0	20.0	0.0	0.0	6.1	5.2
TC 5018	0.0	23.3	0.0	1.1	1.1	5.1
LSD VALUE	14.8	11.7	3.7	16.6	23.8	10.3

TABLE 17C. PERCENT WINTER KILL RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 1/						
NAME	MD1	NE1	OK1	UB1	UB2	MEAN
JZ-1	0	26.7	0	1.1	1.1	5.8
TGS-B10	0	23.3	0	0.0	1.7	5.0
TGS-W10	0	23.3	0	0.6	0.0	4.8
KOREAN COMMON	0	20.0	0	0.0	2.2	4.4
LSD VALUE	0	8.0	0	1.3	3.3	1.5

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

TABLE 18A. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 2/

NAME	MS1
CROWNE (DALZ 8512)	8.7
PALISADES (DALZ 8514)	7.2
DALZ 8701	7.0
DIAMOND (DALZ 8502)	6.7
DALZ 8516	6.3
EL TORO	6.3
CAVALIER (DALZ 8507)	6.0
EMERALD	5.8
TC 5018	5.7
DALZ 8501	5.5
MARQUIS (TC 2033)	5.5
TGS-W10	5.5
SUNBURST	5.3
BELAIR	5.2
JZ-1	5.2
TGS-B10	5.2
CD 259-13	5.0
ROYAL (DALZ 9006)	5.0
OMNI (CD 2013)	4.8
QT 2047	4.8
DALZ 8508	4.7
KOREAN COMMON	4.2
QT 2004	4.0
MEYER	2.8
LSD VALUE	1.4

1/ DROUGHT TOLERANCE (WILTING) RATED IN 1993 AND 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 2/

NAME	MS1
CROWNE (DALZ 8512)	8.7
PALISADES (DALZ 8514)	7.2
DALZ 8701	7.0
DIAMOND (DALZ 8502)	6.7
DALZ 8516	6.3
EL TORO	6.3
CAVALIER (DALZ 8507)	6.0
EMERALD	5.8
TC 5018	5.7
DALZ 8501	5.5
MARQUIS (TC 2033)	5.5
SUNBURST	5.3
BELAIR	5.2
CD 259-13	5.0
ROYAL (DALZ 9006)	5.0
OMNI (CD 2013)	4.8
QT 2047	4.8
DALZ 8508	4.7
QT 2004	4.0
MEYER	2.8
LSD VALUE	1.3

TABLE 18C. DROUGHT TOLERANCE (WILTING) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (WILTING) RATINGS 1-9; 9=NO WILTING 2/

NAME	MS1
TGS-W10	5.5
JZ-1	5.2
TGS-B10	5.2
KOREAN COMMON	4.2
LSD VALUE	1.6

1/ DROUGHT TOLERANCE (WILTING) RATED IN 1993 AND 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (DORMANCY) RATINGS 1-9; 9=NO DORMANCY 2/

NAME	AR1	NE1	TX1	UB2	MEAN
EMERALD	7.0	7.3	4.7	5.7	6.2
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
MARQUIS (TC 2033)	4.0	7.0	4.0	4.3	4.8
OMNI (CD 2013)	3.7	6.7	4.3	4.0	4.7
EL TORO	5.7	6.5	3.0	3.3	4.6
PALISADES (DALZ 8514)	4.7	.	3.0	5.7	4.4
CROWNE (DALZ 8512)	7.0	.	2.3	3.3	4.2
BELAIR	5.7	5.3	1.0	4.0	4.0
QT 2004	3.7	6.7	2.7	3.0	4.0
SUNBURST	3.7	6.3	1.7	4.0	3.9
TGS-W10	5.0	5.0	1.0	3.3	3.6
TC 5018	4.3	5.0	1.7	3.3	3.6
DALZ 8701	5.0	.	1.3	.	3.2
MEYER	2.3	5.7	1.7	3.0	3.2
TGS-B10	3.7	4.0	1.3	2.7	2.9
CD 259-13	3.7	4.3	1.0	2.3	2.8
KOREAN COMMON	3.3	3.3	1.3	2.7	2.7
JZ-1	4.0	2.7	1.0	1.3	2.3
QT 2047	2.7	2.0	1.0	2.0	1.9
LSD VALUE	1.7	1.2	1.6	3.1	1.1

1/ DROUGHT TOLERANCE (DORMANCY) RATED AT "NE1" IN 1994 AND AT "AR1", "TX1" & "UB2" IN 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (DORMANCY) RATINGS 1-9; 9=NO DORMANCY 2/					
NAME	AR1	NE1	TX1	UB2	MEAN
EMERALD	7.0	7.3	4.7	5.7	6.2
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
MARQUIS (TC 2033)	4.0	7.0	4.0	4.3	4.8
OMNI (CD 2013)	3.7	6.7	4.3	4.0	4.7
EL TORO	5.7	6.5	3.0	3.3	4.6
PALISADES (DALZ 8514)	4.7	.	3.0	5.7	4.4
CROWNE (DALZ 8512)	7.0	.	2.3	3.3	4.2
BELAIR	5.7	5.3	1.0	4.0	4.0
QT 2004	3.7	6.7	2.7	3.0	4.0
SUNBURST	3.7	6.3	1.7	4.0	3.9
TC 5018	4.3	5.0	1.7	3.3	3.6
DALZ 8701	5.0	.	1.3	.	3.2
MEYER	2.3	5.7	1.7	3.0	3.2
CD 259-13	3.7	4.3	1.0	2.3	2.8
QT 2047	2.7	2.0	1.0	2.0	1.9
LSD VALUE	1.8	1.2	1.7	3.3	1.2

TABLE 19C. DROUGHT TOLERANCE (DORMANCY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

DROUGHT TOLERANCE (DORMANCY) RATINGS 1-9; 9=NO DORMANCY 2/					
NAME	AR1	NE1	TX1	UB2	MEAN
TGS-W10	5.0	5.0	1.0	3.3	3.6
TGS-B10	3.7	4.0	1.3	2.7	2.9
KOREAN COMMON	3.3	3.3	1.3	2.7	2.7
JZ-1	4.0	2.7	1.0	1.3	2.3
LSD VALUE	1.0	0.9	0.7	1.2	0.5

1/ DROUGHT TOLERANCE (DORMANCY) RATED AT "NE1" IN 1994 AND AT "AR1", "TX1" & "UB2" IN 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. LEAF SPOT RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

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

NAME	FL1
KOREAN COMMON	5.7
DALZ 8701	5.3
DIAMOND (DALZ 8502)	5.3
DALZ 8501	5.0
JZ-1	5.0
OMNI (CD 2013)	5.0
TC 5018	4.7
TGS-B10	4.7
TGS-W10	4.7
EL TORO	4.3
MEYER	4.3
MARQUIS (TC 2033)	4.3
BELAIR	4.0
CD 259-13	4.0
CROWNE (DALZ 8512)	4.0
PALISADES (DALZ 8514)	4.0
QT 2047	4.0
CAVALIER (DALZ 8507)	3.7
SUNBURST	3.7
QT 2004	3.3
DALZ 8508	3.0
DALZ 8516	3.0
ROYAL (DALZ 9006)	3.0
EMERALD	3.0
LSD VALUE	2.2

1/ LEAF SPOT RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. LEAF SPOT RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

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

NAME	FL1
DALZ 8701	5.3
DIAMOND (DALZ 8502)	5.3
DALZ 8501	5.0
OMNI (CD 2013)	5.0
TC 5018	4.7
EL TORO	4.3
MEYER	4.3
MARQUIS (TC 2033)	4.3
BELAIR	4.0
CD 259-13	4.0
CROWNE (DALZ 8512)	4.0
PALISADES (DALZ 8514)	4.0
QT 2047	4.0
CAVALIER (DALZ 8507)	3.7
SUNBURST	3.7
QT 2004	3.3
DALZ 8508	3.0
DALZ 8516	3.0
ROYAL (DALZ 9006)	3.0
EMERALD	3.0
LSD VALUE	2.3

TABLE 20C. LEAF SPOT RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

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

NAME	FL1
KOREAN COMMON	5.7
JZ-1	5.0
TGS-B10	4.7
TGS-W10	4.7
LSD VALUE	1.8

1/ LEAF SPOT RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. DOLLAR SPOT RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

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

NAME	AL1	FL2	MEAN
CAVALIER (DALZ 8507)	9.0	8.3	8.7
KOREAN COMMON	9.0	8.3	8.7
SUNBURST	9.0	8.3	8.7
JZ-1	9.0	8.0	8.5
OMNI (CD 2013)	9.0	8.0	8.5
PALISADES (DALZ 8514)	9.0	8.0	8.5
MEYER	9.0	7.7	8.3
TC 5018	9.0	7.7	8.3
TGS-B10	9.0	7.7	8.3
TGS-W10	9.0	7.7	8.3
BELAIR	9.0	7.3	8.2
CROWNE (DALZ 8512)	9.0	7.3	8.2
EL TORO	9.0	7.3	8.2
MARQUIS (TC 2033)	8.7	7.7	8.2
QT 2004	9.0	7.0	8.0
QT 2047	9.0	7.0	8.0
DALZ 8508	9.0	6.3	7.7
CD 259-13	9.0	6.0	7.5
DALZ 8516	8.0	6.0	7.0
DALZ 8701	8.3	5.7	7.0
DIAMOND (DALZ 8502)	5.7	8.3	7.0
EMERALD	8.3	5.3	6.8
DALZ 8501	8.7	5.0	6.8
ROYAL (DALZ 9006)	8.7	4.3	6.5
LSD VALUE	0.9	2.2	1.2

1/ DOLLAR SPOT RATED AT "FL2" IN 1992 AND AT "AL1" IN 1993.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. DOLLAR SPOT RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

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

NAME	AL1	FL2	MEAN
CAVALIER (DALZ 8507)	9.0	8.3	8.7
SUNBURST	9.0	8.3	8.7
OMNI (CD 2013)	9.0	8.0	8.5
PALISADES (DALZ 8514)	9.0	8.0	8.5
MEYER	9.0	7.7	8.3
TC 5018	9.0	7.7	8.3
BELAIR	9.0	7.3	8.2
CROWNE (DALZ 8512)	9.0	7.3	8.2
EL TORO	9.0	7.3	8.2
MARQUIS (TC 2033)	8.7	7.7	8.2
QT 2004	9.0	7.0	8.0
QT 2047	9.0	7.0	8.0
DALZ 8508	9.0	6.3	7.7
CD 259-13	9.0	6.0	7.5
DALZ 8516	8.0	6.0	7.0
DALZ 8701	8.3	5.7	7.0
DIAMOND (DALZ 8502)	5.7	8.3	7.0
EMERALD	8.3	5.3	6.8
DALZ 8501	8.7	5.0	6.8
ROYAL (DALZ 9006)	8.7	4.3	6.5
LSD VALUE	1.0	2.2	1.2

TABLE 21C. DOLLAR SPOT RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

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

NAME	AL1	FL2	MEAN
KOREAN COMMON	9	8.3	8.7
JZ-1	9	8.0	8.5
TGS-B10	9	7.7	8.3
TGS-W10	9	7.7	8.3
LSD VALUE	0	2.1	1.1

1/ DOLLAR SPOT RATED AT "FL2" IN 1992 AND AT "AL1" IN 1993.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

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

NAME	OK1	UB1	UB2	MEAN
PALISADES (DALZ 8514)	7.3	8.3	8.0	7.9
QT 2004	6.7	9.0	8.0	7.9
DALZ 8501	6.3	9.0	8.0	7.8
CAVALIER (DALZ 8507)	6.3	9.0	8.0	7.8
DALZ 8508	6.3	9.0	7.7	7.7
DALZ 8701	7.3	8.0	7.7	7.7
EMERALD	6.0	9.0	8.0	7.7
DALZ 8516	7.7	7.0	8.0	7.6
OMNI (CD 2013)	6.7	8.0	8.0	7.6
MARQUIS (TC 2033)	6.7	8.3	7.7	7.6
DIAMOND (DALZ 8502)	6.3	9.0	7.3	7.6
CROWNE (DALZ 8512)	6.0	8.3	8.0	7.4
SUNBURST	6.3	8.0	8.0	7.4
ROYAL (DALZ 9006)	6.0	9.0	7.0	7.3
EL TORO	6.3	8.0	7.7	7.3
BELAIR	7.3	6.7	7.7	7.2
MEYER	7.0	7.7	7.0	7.2
TGS-W10	6.7	8.0	7.0	7.2
TC 5018	6.0	7.7	7.0	6.9
CD 259-13	6.0	7.7	6.7	6.8
KOREAN COMMON	6.3	7.7	5.7	6.6
TGS-B10	6.3	7.0	6.3	6.6
JZ-1	6.7	7.0	5.7	6.4
QT 2047	5.0	7.3	5.0	5.8
LSD VALUE	1.3	0.7	0.8	0.6

1/ FALL COLOR (SEPTEMBER) RATED AT "UB1" & "UB2" IN 1993 AND AT "OK1" IN 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

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

NAME	OK1	UB1	UB2	MEAN
PALISADES (DALZ 8514)	7.3	8.3	8.0	7.9
QT 2004	6.7	9.0	8.0	7.9
DALZ 8501	6.3	9.0	8.0	7.8
CAVALIER (DALZ 8507)	6.3	9.0	8.0	7.8
DALZ 8508	6.3	9.0	7.7	7.7
DALZ 8701	7.3	8.0	7.7	7.7
EMERALD	6.0	9.0	8.0	7.7
DALZ 8516	7.7	7.0	8.0	7.6
OMNI (CD 2013)	6.7	8.0	8.0	7.6
MARQUIS (TC 2033)	6.7	8.3	7.7	7.6
DIAMOND (DALZ 8502)	6.3	9.0	7.3	7.6
CROWNE (DALZ 8512)	6.0	8.3	8.0	7.4
SUNBURST	6.3	8.0	8.0	7.4
ROYAL (DALZ 9006)	6.0	9.0	7.0	7.3
EL TORO	6.3	8.0	7.7	7.3
BELAIR	7.3	6.7	7.7	7.2
MEYER	7.0	7.7	7.0	7.2
TC 5018	6.0	7.7	7.0	6.9
CD 259-13	6.0	7.7	6.7	6.8
QT 2047	5.0	7.3	5.0	5.8
LSD VALUE	1.1	0.8	0.8	0.5

TABLE 22C. FALL COLOR (SEPTEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

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

NAME	OK1	UB1	UB2	MEAN
TGS-W10	6.7	8.0	7.0	7.2
KOREAN COMMON	6.3	7.7	5.7	6.6
TGS-B10	6.3	7.0	6.3	6.6
JZ-1	6.7	7.0	5.7	6.4
LSD VALUE	1.9	0.5	0.8	0.7

1/ FALL COLOR (SEPTEMBER) RATED AT "UB1" & "UB2" IN 1993 AND AT "OK1" IN 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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.

FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/															
	AZ1	CA1	CA2	CA3	CA4	GA1	GA2	ID2	IL2	NE1	OH2	OK1	TX1	UB1	UB2	MEAN
DALZ 8516	8.7	7.3	7.0	7.3	8.0	8.0	7.0	8.3	9.0	6.5	3.0	6.3	8.7	6.3	6.3	7.2
CAVALIER (DALZ 8507)	7.7	7.0	8.0	6.7	7.3	7.7	6.0	8.0	8.7	6.0	7.0	5.2	7.3	7.8	7.1	7.2
DIAMOND (DALZ 8502)	8.7	7.0	7.7	7.3	7.7	8.3	4.3	7.3	7.0	6.0	.	5.2	8.0	7.5	6.6	7.0
ROYAL (DALZ 9006)	7.0	7.0	7.3	7.0	7.7	8.3	4.0	7.7	9.0	4.8	7.0	5.2	8.0	7.1	6.2	6.9
QT 2004	7.3	6.3	7.3	6.3	6.0	7.7	6.0	8.3	8.7	4.8	7.0	5.0	7.7	7.5	7.1	6.9
DALZ 8501	6.7	6.7	7.0	6.0	6.0	8.3	5.3	5.3	9.0	.	6.0	5.3	7.3	7.4	6.9	6.7
PALISADES (DALZ 8514)	9.0	6.3	7.0	6.7	6.3	7.3	5.0	7.7	9.0	4.5	4.7	6.0	7.0	7.1	6.1	6.6
MARQUIS (TC 2033)	7.7	6.0	6.7	7.0	7.3	8.3	6.3	3.3	9.0	5.8	5.0	5.5	7.7	7.1	6.4	6.6
EMERALD	5.7	6.7	7.0	7.3	6.3	8.0	5.3	5.3	9.0	4.7	6.7	5.2	8.0	7.1	6.5	6.6
OMNI (CD 2013)	7.7	6.3	6.3	6.3	6.3	8.3	5.3	3.3	8.7	5.8	6.0	6.2	6.0	7.5	7.1	6.5
DALZ 8508	7.0	6.3	8.0	7.3	6.3	7.7	4.3	2.7	8.7	5.8	6.0	5.0	8.0	7.1	6.3	6.4
DALZ 8701	8.3	4.3	7.0	7.0	6.7	7.3	4.0	4.7	.	.	.	5.3	8.0	7.2	7.0	6.4
CROWNE (DALZ 8512)	8.7	6.3	7.0	7.0	5.3	7.7	4.0	3.0	8.7	4.3	7.0	5.5	7.0	7.2	6.5	6.3
SUNBURST	8.0	5.7	6.3	7.0	7.0	7.0	5.3	7.0	8.3	3.7	5.0	5.3	6.0	6.9	5.7	6.3
EL TORO	8.7	5.3	7.3	7.0	5.3	7.0	4.3	5.3	9.0	4.5	4.7	5.7	6.7	7.1	6.2	6.3
BELAIR	8.7	4.7	7.0	7.0	5.7	8.0	5.7	8.3	5.5	3.7	6.7	5.2	6.3	6.1	5.3	6.2
MEYER	7.7	5.0	7.0	6.7	6.7	7.0	5.3	7.3	8.0	3.7	4.3	5.2	5.7	6.2	5.1	6.1
TGS-W10	8.7	4.3	6.0	7.0	5.7	7.3	4.3	7.0	6.0	3.2	6.3	5.2	6.3	5.7	5.1	5.9
TC 5018	8.0	5.3	7.0	6.7	5.0	7.3	4.7	6.3	7.0	3.8	4.7	4.8	5.7	6.2	5.0	5.8
CD 259-13	6.3	5.0	7.0	6.7	5.3	7.3	4.0	6.7	7.7	2.8	4.7	4.5	6.3	6.0	4.6	5.7
TGS-B10	8.7	5.0	7.0	7.0	5.3	7.0	4.0	7.7	6.7	3.0	3.3	4.3	5.7	5.4	3.9	5.6
KOREAN COMMON	8.0	4.7	7.0	6.7	5.3	7.7	3.7	6.3	6.3	2.7	2.7	5.3	6.3	5.7	3.7	5.5
JZ-1	8.3	4.7	7.0	6.3	5.3	7.7	3.7	6.3	5.7	2.8	3.3	5.0	5.7	5.9	3.9	5.4
QT 2047	4.7	5.7	7.0	6.0	4.3	6.7	4.7	5.0	4.3	2.7	2.7	4.3	4.7	4.4	2.9	4.7
LSD VALUE	1.3	2.0	0.5	0.9	1.2	1.4	1.6	3.6	1.6	1.9	2.1	0.9	1.1	0.7	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 23B.

FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/															
	AZ1	CA1	CA2	CA3	CA4	GA1	GA2	ID2	IL2	NE1	OH2	OK1	TX1	UB1	UB2	MEAN
DALZ 8516	8.7	7.3	7.0	7.3	8.0	8.0	7.0	8.3	9.0	6.5	3.0	6.3	8.7	6.3	6.3	7.2
CAVALIER (DALZ 8507)	7.7	7.0	8.0	6.7	7.3	7.7	6.0	8.0	8.7	6.0	7.0	5.2	7.3	7.8	7.1	7.2
DIAMOND (DALZ 8502)	8.7	7.0	7.7	7.3	7.7	8.3	4.3	7.3	7.0	6.0	.	5.2	8.0	7.5	6.6	7.0
ROYAL (DALZ 9006)	7.0	7.0	7.3	7.0	7.7	8.3	4.0	7.7	9.0	4.8	7.0	5.2	8.0	7.1	6.2	6.9
QT 2004	7.3	6.3	7.3	6.3	6.0	7.7	6.0	8.3	8.7	4.8	7.0	5.0	7.7	7.5	7.1	6.9
DALZ 8501	6.7	6.7	7.0	6.0	6.0	8.3	5.3	5.3	9.0	.	6.0	5.3	7.3	7.4	6.9	6.7
PALISADES (DALZ 8514)	9.0	6.3	7.0	6.7	6.3	7.3	5.0	7.7	9.0	4.5	4.7	6.0	7.0	7.1	6.1	6.6
MARQUIS (TC 2033)	7.7	6.0	6.7	7.0	7.3	8.3	6.3	3.3	9.0	5.8	5.0	5.5	7.7	7.1	6.4	6.6
EMERALD	5.7	6.7	7.0	7.3	6.3	8.0	5.3	5.3	9.0	4.7	6.7	5.2	8.0	7.1	6.5	6.6
OMNI (CD 2013)	7.7	6.3	6.3	6.3	6.3	8.3	5.3	3.3	8.7	5.8	6.0	6.2	6.0	7.5	7.1	6.5
DALZ 8508	7.0	6.3	8.0	7.3	6.3	7.7	4.3	2.7	8.7	5.8	6.0	5.0	8.0	7.1	6.3	6.4
DALZ 8701	8.3	4.3	7.0	7.0	6.7	7.3	4.0	4.7	.	.	.	5.3	8.0	7.2	7.0	6.4
CROWNE (DALZ 8512)	8.7	6.3	7.0	7.0	5.3	7.7	4.0	3.0	8.7	4.3	7.0	5.5	7.0	7.2	6.5	6.3
SUNBURST	8.0	5.7	6.3	7.0	7.0	7.0	5.3	7.0	8.3	3.7	5.0	5.3	6.0	6.9	5.7	6.3
EL TORO	8.7	5.3	7.3	7.0	5.3	7.0	4.3	5.3	9.0	4.5	4.7	5.7	6.7	7.1	6.2	6.3
BELAIR	8.7	4.7	7.0	7.0	5.7	8.0	5.7	8.3	5.5	3.7	6.7	5.2	6.3	6.1	5.3	6.2
MEYER	7.7	5.0	7.0	6.7	6.7	7.0	5.3	7.3	8.0	3.7	4.3	5.2	5.7	6.2	5.1	6.1
TC 5018	8.0	5.3	7.0	6.7	5.0	7.3	4.7	6.3	7.0	3.8	4.7	4.8	5.7	6.2	5.0	5.8
CD 259-13	6.3	5.0	7.0	6.7	5.3	7.3	4.0	6.7	7.7	2.8	4.7	4.5	6.3	6.0	4.6	5.7
QT 2047	4.7	5.7	7.0	6.0	4.3	6.7	4.7	5.0	4.3	2.7	2.7	4.3	4.7	4.4	2.9	4.7
LSD VALUE	1.3	1.9	0.6	0.9	1.3	1.4	1.7	3.8	1.7	2.1	2.4	1.0	0.9	0.7	0.8	0.4

TABLE 23C.

FALL COLOR (OCTOBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/															
	AZ1	CA1	CA2	CA3	CA4	GA1	GA2	ID2	IL2	NE1	OH2	OK1	TX1	UB1	UB2	MEAN
TGS-W10	8.7	4.3	6	7.0	5.7	7.3	4.3	7.0	6.0	3.2	6.3	5.2	6.3	5.7	5.1	5.9
TGS-B10	8.7	5.0	7	7.0	5.3	7.0	4.0	7.7	6.7	3.0	3.3	4.3	5.7	5.4	3.9	5.6
KOREAN COMMON	8.0	4.7	7	6.7	5.3	7.7	3.7	6.3	6.3	2.7	2.7	5.3	6.3	5.7	3.7	5.5
JZ-1	8.3	4.7	7	6.3	5.3	7.7	3.7	6.3	5.7	2.8	3.3	5.0	5.7	5.9	3.9	5.4
LSD VALUE	1.1	2.3	0	0.7	0.9	1.1	0.8	1.6	0.8	1.1	0.9	0.9	1.9	0.7	0.8	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 24A. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/										
	AZ1	CA1	CA2	CA3	CA4	MD1	MS1	TX1	UB1	UB2	MEAN
DIAMOND (DALZ 8502)	9.0	3.0	7.2	6.0	6.7	5.7	5.2	8.0	6.3	5.1	6.2
DALZ 8516	8.7	2.7	6.5	4.8	5.3	6.7	4.8	8.7	5.0	4.9	5.8
CAVALIER (DALZ 8507)	9.0	2.3	6.3	5.5	6.0	5.3	5.5	7.0	5.9	4.8	5.8
MARQUIS (TC 2033)	8.7	1.7	6.5	4.5	5.3	5.0	6.8	7.0	5.9	4.9	5.6
OMNI (CD 2013)	9.0	1.7	6.5	3.7	5.0	5.3	6.7	6.3	6.4	5.7	5.6
ROYAL (DALZ 9006)	7.0	2.0	6.7	4.8	5.7	6.3	5.3	8.0	5.2	4.1	5.5
QT 2004	8.3	1.7	6.3	3.8	4.7	5.0	5.7	6.7	6.5	5.9	5.5
EMERALD	7.3	2.7	6.0	4.3	4.3	5.0	5.5	8.0	5.8	4.8	5.4
CROWNE (DALZ 8512)	9.0	1.7	6.7	5.2	3.7	5.0	6.3	6.7	4.9	4.6	5.4
DALZ 8701	8.7	1.3	6.3	4.3	5.7	5.0	3.5	7.3	6.2	5.0	5.3
DALZ 8508	7.0	2.0	6.5	4.7	5.0	5.3	5.5	8.0	5.3	4.0	5.3
DALZ 8501	8.0	2.0	6.0	4.2	5.0	5.7	3.7	7.0	5.9	4.9	5.2
PALISADES (DALZ 8514)	9.0	2.0	6.3	3.7	4.0	5.0	5.8	6.0	5.2	4.8	5.2
EL TORO	9.0	1.3	7.0	5.0	3.0	5.3	5.2	6.0	4.9	4.6	5.1
SUNBURST	8.3	1.0	6.3	2.7	4.0	4.0	6.3	5.7	5.1	3.8	4.7
MEYER	6.0	1.3	5.8	2.3	4.0	5.0	5.8	2.0	4.1	2.9	3.9
BELAIR	6.3	1.0	5.7	1.7	2.0	3.3	4.3	6.3	3.5	3.2	3.7
TC 5018	6.7	1.3	5.7	3.3	3.0	3.3	4.2	2.3	3.8	3.0	3.7
TGS-W10	6.3	1.3	5.7	2.5	2.7	3.3	4.3	2.7	3.7	3.3	3.6
KOREAN COMMON	6.3	1.0	5.0	2.2	2.3	2.7	3.8	4.0	3.3	2.4	3.3
CD 259-13	5.3	1.0	4.7	2.0	3.3	2.7	3.7	3.0	3.2	2.4	3.1
JZ-1	6.3	1.0	4.8	2.8	2.7	2.7	3.7	1.3	3.3	2.4	3.1
TGS-B10	4.3	1.0	4.8	2.0	3.0	2.3	3.8	1.3	2.8	2.2	2.8
QT 2047	3.3	1.0	3.0	2.0	2.3	2.0	2.5	1.3	1.9	1.6	2.1
LSD VALUE	1.6	0.7	1.1	2.0	0.9	1.0	1.1	1.6	1.0	1.0	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 24B. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/										
	AZ1	CA1	CA2	CA3	CA4	MD1	MS1	TX1	UB1	UB2	MEAN
DIAMOND (DALZ 8502)	9.0	3.0	7.2	6.0	6.7	5.7	5.2	8.0	6.3	5.1	6.2
DALZ 8516	8.7	2.7	6.5	4.8	5.3	6.7	4.8	8.7	5.0	4.9	5.8
CAVALIER (DALZ 8507)	9.0	2.3	6.3	5.5	6.0	5.3	5.5	7.0	5.9	4.8	5.8
MARQUIS (TC 2033)	8.7	1.7	6.5	4.5	5.3	5.0	6.8	7.0	5.9	4.9	5.6
OMNI (CD 2013)	9.0	1.7	6.5	3.7	5.0	5.3	6.7	6.3	6.4	5.7	5.6
ROYAL (DALZ 9006)	7.0	2.0	6.7	4.8	5.7	6.3	5.3	8.0	5.2	4.1	5.5
QT 2004	8.3	1.7	6.3	3.8	4.7	5.0	5.7	6.7	6.5	5.9	5.5
EMERALD	7.3	2.7	6.0	4.3	4.3	5.0	5.5	8.0	5.8	4.8	5.4
CROWNE (DALZ 8512)	9.0	1.7	6.7	5.2	3.7	5.0	6.3	6.7	4.9	4.6	5.4
DALZ 8701	8.7	1.3	6.3	4.3	5.7	5.0	3.5	7.3	6.2	5.0	5.3
DALZ 8508	7.0	2.0	6.5	4.7	5.0	5.3	5.5	8.0	5.3	4.0	5.3
DALZ 8501	8.0	2.0	6.0	4.2	5.0	5.7	3.7	7.0	5.9	4.9	5.2
PALISADES (DALZ 8514)	9.0	2.0	6.3	3.7	4.0	5.0	5.8	6.0	5.2	4.8	5.2
EL TORO	9.0	1.3	7.0	5.0	3.0	5.3	5.2	6.0	4.9	4.6	5.1
SUNBURST	8.3	1.0	6.3	2.7	4.0	4.0	6.3	5.7	5.1	3.8	4.7
MEYER	6.0	1.3	5.8	2.3	4.0	5.0	5.8	2.0	4.1	2.9	3.9
BELAIR	6.3	1.0	5.7	1.7	2.0	3.3	4.3	6.3	3.5	3.2	3.7
TC 5018	6.7	1.3	5.7	3.3	3.0	3.3	4.2	2.3	3.8	3.0	3.7
CD 259-13	5.3	1.0	4.7	2.0	3.3	2.7	3.7	3.0	3.2	2.4	3.1
QT 2047	3.3	1.0	3.0	2.0	2.3	2.0	2.5	1.3	1.9	1.6	2.1
LSD VALUE	1.5	0.7	1.0	2.1	1.0	1.1	1.2	1.4	1.1	1.1	0.4

TABLE 24C. FALL COLOR (NOVEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 1/										
	AZ1	CA1	CA2	CA3	CA4	MD1	MS1	TX1	UB1	UB2	MEAN
TGS-W10	6.3	1.3	5.7	2.5	2.7	3.3	4.3	2.7	3.7	3.3	3.6
KOREAN COMMON	6.3	1.0	5.0	2.2	2.3	2.7	3.8	4.0	3.3	2.4	3.3
JZ-1	6.3	1.0	4.8	2.8	2.7	2.7	3.7	1.3	3.3	2.4	3.1
TGS-B10	4.3	1.0	4.8	2.0	3.0	2.3	3.8	1.3	2.8	2.2	2.8
LSD VALUE	2.2	0.5	1.8	1.8	0.8	0.9	1.0	2.5	0.8	0.7	0.4

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

TABLE 25A. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS
1992-1995 DATA

NAME	FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION						MEAN
	AZ1	CA2	CA3	CA4	OK1	TX1	
DIAMOND (DALZ 8502)	8.0	5.3	5.3	8.0	6.3	8.0	6.8
CAVALIER (DALZ 8507)	8.0	5.7	3.7	6.7	3.3	7.0	5.7
DALZ 8501	8.0	4.0	4.1	6.3	4.3	7.0	5.6
DALZ 8516	7.7	6.0	4.1	3.7	4.7	7.0	5.5
DALZ 8508	5.3	5.7	2.8	5.7	4.0	7.7	5.2
DALZ 8701	5.3	6.0	4.0	6.0	3.7	4.7	4.9
CROWNE (DALZ 8512)	7.7	5.0	3.0	3.7	2.7	7.3	4.9
ROYAL (DALZ 9006)	5.0	5.3	3.3	4.7	3.7	7.3	4.9
PALISADES (DALZ 8514)	8.0	5.0	3.0	4.0	2.3	7.0	4.9
MARQUIS (TC 2033)	7.7	4.7	2.1	4.7	2.7	7.0	4.8
EMERALD	4.3	4.3	3.1	4.3	4.0	8.0	4.7
OMNI (CD 2013)	7.7	5.3	2.1	4.3	3.3	5.3	4.7
QT 2004	7.3	4.5	1.8	3.7	3.7	6.3	4.5
EL TORO	7.7	5.3	3.1	3.0	2.0	5.7	4.5
SUNBURST	4.0	3.7	1.2	1.3	2.0	6.0	3.0
BELAIR	2.0	.	1.0	1.3	2.0	7.0	2.7
MEYER	2.7	3.3	1.8	4.0	2.7	1.0	2.6
KOREAN COMMON	2.0	2.0	1.1	1.0	1.7	3.0	1.8
TGS-W10	2.3	2.5	1.1	1.0	2.7	1.0	1.8
TC 5018	2.3	2.0	1.0	1.0	1.7	1.7	1.6
JZ-1	2.0	1.5	1.1	1.0	2.0	1.0	1.4
CD 259-13	2.0	2.0	1.0	1.0	1.3	1.0	1.4
TGS-B10	2.0	2.0	1.0	1.0	1.3	1.0	1.4
QT 2047	1.0	1.0	1.0	1.0	1.3	1.0	1.1
LSD VALUE	1.3	2.0	1.1	1.2	1.0	1.8	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 25B. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS
1992-1995 DATA

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

NAME	AZ1	CA2	CA3	CA4	OK1	TX1	MEAN
DIAMOND (DALZ 8502)	8.0	5.3	5.3	8.0	6.3	8.0	6.8
CAVALIER (DALZ 8507)	8.0	5.7	3.7	6.7	3.3	7.0	5.7
DALZ 8501	8.0	4.0	4.1	6.3	4.3	7.0	5.6
DALZ 8516	7.7	6.0	4.1	3.7	4.7	7.0	5.5
DALZ 8508	5.3	5.7	2.8	5.7	4.0	7.7	5.2
DALZ 8701	5.3	6.0	4.0	6.0	3.7	4.7	4.9
CROWNE (DALZ 8512)	7.7	5.0	3.0	3.7	2.7	7.3	4.9
ROYAL (DALZ 9006)	5.0	5.3	3.3	4.7	3.7	7.3	4.9
PALISADES (DALZ 8514)	8.0	5.0	3.0	4.0	2.3	7.0	4.9
MARQUIS (TC 2033)	7.7	4.7	2.1	4.7	2.7	7.0	4.8
EMERALD	4.3	4.3	3.1	4.3	4.0	8.0	4.7
OMNI (CD 2013)	7.7	5.3	2.1	4.3	3.3	5.3	4.7
QT 2004	7.3	4.5	1.8	3.7	3.7	6.3	4.5
EL TORO	7.7	5.3	3.1	3.0	2.0	5.7	4.5
SUNBURST	4.0	3.7	1.2	1.3	2.0	6.0	3.0
BELAIR	2.0	.	1.0	1.3	2.0	7.0	2.7
MEYER	2.7	3.3	1.8	4.0	2.7	1.0	2.6
TC 5018	2.3	2.0	1.0	1.0	1.7	1.7	1.6
CD 259-13	2.0	2.0	1.0	1.0	1.3	1.0	1.4
QT 2047	1.0	1.0	1.0	1.0	1.3	1.0	1.1
LSD VALUE	1.4	2.0	1.2	1.3	1.1	1.5	0.6

TABLE 25C. FALL COLOR (DECEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS
1992-1995 DATA

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

NAME	AZ1	CA2	CA3	CA4	OK1	TX1	MEAN
KOREAN COMMON	2.0	2.0	1.1	1	1.7	3.0	1.8
TGS-W10	2.3	2.5	1.1	1	2.7	1.0	1.8
JZ-1	2.0	1.5	1.1	1	2.0	1.0	1.4
TGS-B10	2.0	2.0	1.0	1	1.3	1.0	1.4
LSD VALUE	0.5	1.1	0.3	0	0.8	2.8	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 26A. WINTER SURVIVAL RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

WINTER SURVIVAL RATINGS 1-9; 9=BEST 2/

NAME	NE1
QT 2047	8.0
CD 259-13	7.7
SUNBURST	7.7
TGS-B10	7.7
TGS-W10	7.3
TC 5018	7.0
BELAIR	6.7
MEYER	6.7
JZ-1	6.0
DIAMOND (DALZ 8502)	5.0
KOREAN COMMON	4.7
QT 2004	4.0
OMNI (CD 2013)	3.3
DALZ 8508	3.0
MARQUIS (TC 2033)	2.0
EMERALD	1.5
LSD VALUE	1.4

1/ WINTER SURVIVAL RATED IN 1994 ONLY.

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

TABLE 26B. WINTER SURVIVAL RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

WINTER SURVIVAL RATINGS 1-9; 9=BEST 2/

NAME	NE1
QT 2047	8.0
CD 259-13	7.7
SUNBURST	7.7
TC 5018	7.0
BELAIR	6.7
MEYER	6.7
DIAMOND (DALZ 8502)	5.0
QT 2004	4.0
OMNI (CD 2013)	3.3
DALZ 8508	3.0
MARQUIS (TC 2033)	2.0
EMERALD	1.5
LSD VALUE	1.6

TABLE 26C. WINTER SURVIVAL RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

WINTER SURVIVAL RATINGS 1-9; 9=BEST 2/

NAME	NE1
TGS-B10	7.7
TGS-W10	7.3
JZ-1	6.0
KOREAN COMMON	4.7
LSD VALUE	1.1

1/ WINTER SURVIVAL RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 27A. DORMANCY (FEBRUARY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
DALZ 8516	3.0
CAVALIER (DALZ 8507)	2.0
DALZ 8508	2.0
ROYAL (DALZ 9006)	2.0
EMERALD	2.0
MARQUIS (TC 2033)	2.0
DIAMOND (DALZ 8502)	1.7
CROWNE (DALZ 8512)	1.3
TGS-W10	1.3
BELAIR	1.0
CD 259-13	1.0
DALZ 8501	1.0
DALZ 8701	1.0
EL TORO	1.0
JZ-1	1.0
KOREAN COMMON	1.0
MEYER	1.0
OMNI (CD 2013)	1.0
PALISADES (DALZ 8514)	1.0
QT 2004	1.0
QT 2047	1.0
SUNBURST	1.0
TC 5018	1.0
TGS-B10	1.0
LSD VALUE	0.3

1/ DORMANCY (FEBRUARY) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 27B. DORMANCY (FEBRUARY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
DALZ 8516	3.0
CAVALIER (DALZ 8507)	2.0
DALZ 8508	2.0
ROYAL (DALZ 9006)	2.0
EMERALD	2.0
MARQUIS (TC 2033)	2.0
DIAMOND (DALZ 8502)	1.7
CROWNE (DALZ 8512)	1.3
BELAIR	1.0
CD 259-13	1.0
DALZ 8501	1.0
DALZ 8701	1.0
EL TORO	1.0
MEYER	1.0
OMNI (CD 2013)	1.0
PALISADES (DALZ 8514)	1.0
QT 2004	1.0
QT 2047	1.0
SUNBURST	1.0
TC 5018	1.0
LSD VALUE	0.3

TABLE 27C. DORMANCY (FEBRUARY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
TGS-W10	1.3
JZ-1	1.0
KOREAN COMMON	1.0
TGS-B10	1.0
LSD VALUE	0.5

1/ DORMANCY (FEBRUARY) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 28A. DORMANCY (APRIL) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
BELAIR	9.0
CD 259-13	9.0
CAVALIER (DALZ 8507)	9.0
DALZ 8508	9.0
CROWNE (DALZ 8512)	9.0
DALZ 8516	9.0
ROYAL (DALZ 9006)	9.0
DIAMOND (DALZ 8502)	9.0
EMERALD	9.0
JZ-1	9.0
KOREAN COMMON	9.0
MEYER	9.0
OMNI (CD 2013)	9.0
QT 2004	9.0
QT 2047	9.0
SUNBURST	9.0
MARQUIS (TC 2033)	9.0
TC 5018	9.0
TGS-B10	9.0
EL TORO	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8501	8.3
TGS-W10	7.7
DALZ 8701	2.7
LSD VALUE	1.0

1/ DORMANCY (APRIL) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 28B. DORMANCY (APRIL) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
BELAIR	9.0
CD 259-13	9.0
CAVALIER (DALZ 8507)	9.0
DALZ 8508	9.0
CROWNE (DALZ 8512)	9.0
DALZ 8516	9.0
ROYAL (DALZ 9006)	9.0
DIAMOND (DALZ 8502)	9.0
EMERALD	9.0
MEYER	9.0
OMNI (CD 2013)	9.0
QT 2004	9.0
QT 2047	9.0
SUNBURST	9.0
MARQUIS (TC 2033)	9.0
TC 5018	9.0
EL TORO	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8501	8.3
DALZ 8701	2.7
LSD VALUE	0.7

TABLE 28C. DORMANCY (APRIL) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

DORMANCY RATINGS 1-9; 9=NO DORMANCY 2/

NAME	CA1
JZ-1	9.0
KOREAN COMMON	9.0
TGS-B10	9.0
TGS-W10	7.7
LSD VALUE	1.9

1/ DORMANCY (APRIL) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 29A. SEEDHEAD RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	FL1	MS1	MEAN
DALZ 8508	9.0	9.0	8.7	9.0	8.9
DALZ 8516	9.0	8.7	9.0	9.0	8.9
ROYAL (DALZ 9006)	9.0	8.7	9.0	9.0	8.9
EMERALD	9.0	8.7	9.0	9.0	8.9
OMNI (CD 2013)	9.0	9.0	8.7	9.0	8.9
QT 2004	9.0	9.0	8.3	9.0	8.8
DALZ 8501	8.0	9.0	9.0	9.0	8.8
CAVALIER (DALZ 8507)	9.0	8.0	8.7	9.0	8.7
DIAMOND (DALZ 8502)	7.0	8.7	9.0	9.0	8.4
SUNBURST	8.0	8.7	7.7	9.0	8.3
DALZ 8701	5.7	7.3	9.0	9.0	7.8
MARQUIS (TC 2033)	8.0	4.7	8.7	9.0	7.6
CD 259-13	8.0	7.7	3.7	9.0	7.1
JZ-1	6.0	8.3	5.0	9.0	7.1
MEYER	8.5	5.0	4.7	9.0	6.8
TC 5018	6.3	9.0	2.3	9.0	6.7
QT 2047	7.0	6.7	4.7	8.0	6.6
KOREAN COMMON	6.0	8.0	3.3	9.0	6.6
BELAIR	7.5	5.7	3.0	9.0	6.3
TGS-W10	7.7	3.3	3.0	7.0	5.3
CROWNE (DALZ 8512)	6.7	8.7	2.3	3.3	5.3
TGS-B10	5.7	4.3	1.0	7.7	4.7
PALISADES (DALZ 8514)	4.7	8.7	1.0	3.3	4.4
EL TORO	3.0	8.7	1.3	3.0	4.0
LSD VALUE	1.9	1.9	1.6	0.7	0.8

1/ SEEDHEAD RATED AT "MS1" IN 1992, AT "FL1" IN 1994 AND AT "CA2" & "CA3" IN 1993.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 29B. SEEDHEAD RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	FL1	MS1	MEAN
DALZ 8508	9.0	9.0	8.7	9.0	8.9
DALZ 8516	9.0	8.7	9.0	9.0	8.9
ROYAL (DALZ 9006)	9.0	8.7	9.0	9.0	8.9
EMERALD	9.0	8.7	9.0	9.0	8.9
OMNI (CD 2013)	9.0	9.0	8.7	9.0	8.9
QT 2004	9.0	9.0	8.3	9.0	8.8
DALZ 8501	8.0	9.0	9.0	9.0	8.8
CAVALIER (DALZ 8507)	9.0	8.0	8.7	9.0	8.7
DIAMOND (DALZ 8502)	7.0	8.7	9.0	9.0	8.4
SUNBURST	8.0	8.7	7.7	9.0	8.3
DALZ 8701	5.7	7.3	9.0	9.0	7.8
MARQUIS (TC 2033)	8.0	4.7	8.7	9.0	7.6
CD 259-13	8.0	7.7	3.7	9.0	7.1
MEYER	8.5	5.0	4.7	9.0	6.8
TC 5018	6.3	9.0	2.3	9.0	6.7
QT 2047	7.0	6.7	4.7	8.0	6.6
BELAIR	7.5	5.7	3.0	9.0	6.3
CROWNE (DALZ 8512)	6.7	8.7	2.3	3.3	5.3
PALISADES (DALZ 8514)	4.7	8.7	1.0	3.3	4.4
EL TORO	3.0	8.7	1.3	3.0	4.0
LSD VALUE	1.5	1.9	1.2	0.5	0.7

TABLE 29C. SEEDHEAD RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	FL1	MS1	MEAN
JZ-1	6.0	8.3	5.0	9.0	7.1
KOREAN COMMON	6.0	8.0	3.3	9.0	6.6
TGS-W10	7.7	3.3	3.0	7.0	5.3
TGS-B10	5.7	4.3	1.0	7.7	4.7
LSD VALUE	3.5	1.8	2.8	1.2	1.2

1/ SEEDHEAD RATED AT "MS1" IN 1992, AT "FL1" IN 1994 AND AT "CA2" & "CA3" IN 1993.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 30A. PERCENT SCALPING RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA 2/

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/ PERCENT SCALPING RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 30B. PERCENT SCALPING RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA 2/

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 30C. PERCENT SCALPING RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA 2/

NAME	TX1
TGS-B10	23.3
JZ-1	3.3
KOREAN COMMON	0.0
TGS-W10	0.0
LSD VALUE	17.4

1/ PERCENT SCALPING RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 31A. SCALPING (JANUARY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
CROWNE (DALZ 8512)	6.7
DALZ 8516	6.7
EL TORO	6.3
MARQUIS (TC 2033)	6.0
CD 259-13	5.7
QT 2004	5.7
SUNBURST	5.7
MEYER	5.3
OMNI (CD 2013)	5.3
PALISADES (DALZ 8514)	5.0
TGS-W10	5.0
TGS-B10	4.7
BELAIR	4.5
JZ-1	4.0
KOREAN COMMON	4.0
QT 2047	4.0
TC 5018	4.0
ROYAL (DALZ 9006)	2.0
EMERALD	2.0
CAVALIER (DALZ 8507)	1.7
DALZ 8508	1.7
DIAMOND (DALZ 8502)	1.3
DALZ 8501	1.0
DALZ 8701	1.0
LSD VALUE	1.2

1/ SCALPING (JANUARY) RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 31B. SCALPING (JANUARY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
CROWNE (DALZ 8512)	6.7
DALZ 8516	6.7
EL TORO	6.3
MARQUIS (TC 2033)	6.0
CD 259-13	5.7
QT 2004	5.7
SUNBURST	5.7
MEYER	5.3
OMNI (CD 2013)	5.3
PALISADES (DALZ 8514)	5.0
BELAIR	4.5
QT 2047	4.0
TC 5018	4.0
ROYAL (DALZ 9006)	2.0
EMERALD	2.0
CAVALIER (DALZ 8507)	1.7
DALZ 8508	1.7
DIAMOND (DALZ 8502)	1.3
DALZ 8501	1.0
DALZ 8701	1.0
LSD VALUE	1.2

TABLE 31C. SCALPING (JANUARY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
TGS-W10	5.0
TGS-B10	4.7
JZ-1	4.0
KOREAN COMMON	4.0
LSD VALUE	1.4

1/ SCALPING (JANUARY) RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 32A. SCALPING (APRIL) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
DALZ 8508	8.7	8.3	8.5
ROYAL (DALZ 9006)	8.7	7.7	8.2
DALZ 8516	7.7	8.5	8.1
EMERALD	8.3	7.8	8.1
CAVALIER (DALZ 8507)	8.0	7.8	7.9
DIAMOND (DALZ 8502)	7.7	8.0	7.8
MEYER	6.7	8.4	7.5
QT 2004	7.0	8.0	7.5
MARQUIS (TC 2033)	6.3	7.7	7.0
EL TORO	7.0	6.7	6.8
CROWNE (DALZ 8512)	6.7	6.7	6.7
PALISADES (DALZ 8514)	7.0	6.3	6.7
OMNI (CD 2013)	6.0	7.2	6.6
DALZ 8501	7.3	5.7	6.5
DALZ 8701	6.7	6.3	6.5
SUNBURST	7.0	6.0	6.5
TC 5018	5.3	7.2	6.3
CD 259-13	5.7	6.5	6.1
TGS-B10	6.0	6.2	6.1
JZ-1	5.7	6.3	6.0
TGS-W10	5.5	6.5	6.0
BELAIR	5.0	6.3	5.7
KOREAN COMMON	5.3	5.8	5.6
QT 2047	4.0	4.2	4.1
LSD VALUE	1.1	2.6	1.9

1/ SCALPING (APRIL) RATED AT "CA2" IN 1994 AND AT "CA3" IN 1993 & 1994.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 32B. SCALPING (APRIL) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
DALZ 8508	8.7	8.3	8.5
ROYAL (DALZ 9006)	8.7	7.7	8.2
DALZ 8516	7.7	8.5	8.1
EMERALD	8.3	7.8	8.1
CAVALIER (DALZ 8507)	8.0	7.8	7.9
DIAMOND (DALZ 8502)	7.7	8.0	7.8
MEYER	6.7	8.4	7.5
QT 2004	7.0	8.0	7.5
MARQUIS (TC 2033)	6.3	7.7	7.0
EL TORO	7.0	6.7	6.8
CROWNE (DALZ 8512)	6.7	6.7	6.7
PALISADES (DALZ 8514)	7.0	6.3	6.7
OMNI (CD 2013)	6.0	7.2	6.6
DALZ 8501	7.3	5.7	6.5
DALZ 8701	6.7	6.3	6.5
SUNBURST	7.0	6.0	6.5
TC 5018	5.3	7.2	6.3
CD 259-13	5.7	6.5	6.1
BELAIR	5.0	6.3	5.7
QT 2047	4.0	4.2	4.1
LSD VALUE	1.1	2.4	1.7

TABLE 32C. SCALPING (APRIL) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
TGS-B10	6.0	6.2	6.1
JZ-1	5.7	6.3	6.0
TGS-W10	5.5	6.5	6.0
KOREAN COMMON	5.3	5.8	5.6
LSD VALUE	0.9	3.6	2.6

1/ SCALPING (APRIL) RATED AT "CA2" IN 1994 AND AT "CA3" IN 1993 & 1994.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 33A. SCALPING (MAY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
DALZ 8501	8.0
DALZ 8516	8.0
DALZ 8508	7.7
KOREAN COMMON	7.3
BELAIR	7.0
ROYAL (DALZ 9006)	7.0
EMERALD	7.0
DIAMOND (DALZ 8502)	6.3
CROWNE (DALZ 8512)	6.0
MARQUIS (TC 2033)	6.0
DALZ 8701	5.7
MEYER	5.7
QT 2047	5.7
SUNBURST	5.7
TC 5018	5.7
CAVALIER (DALZ 8507)	5.3
CD 259-13	4.7
JZ-1	4.7
OMNI (CD 2013)	4.3
TGS-W10	4.3
EL TORO	4.0
PALISADES (DALZ 8514)	4.0
TGS-B10	4.0
QT 2004	3.3
LSD VALUE	2.5

1/ SCALPING (MAY) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 33B. SCALPING (MAY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
DALZ 8501	8.0
DALZ 8516	8.0
DALZ 8508	7.7
BELAIR	7.0
ROYAL (DALZ 9006)	7.0
EMERALD	7.0
DIAMOND (DALZ 8502)	6.3
CROWNE (DALZ 8512)	6.0
MARQUIS (TC 2033)	6.0
DALZ 8701	5.7
MEYER	5.7
QT 2047	5.7
SUNBURST	5.7
TC 5018	5.7
CAVALIER (DALZ 8507)	5.3
CD 259-13	4.7
OMNI (CD 2013)	4.3
EL TORO	4.0
PALISADES (DALZ 8514)	4.0
QT 2004	3.3
LSD VALUE	2.3

TABLE 33C. SCALPING (MAY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
KOREAN COMMON	7.3
JZ-1	4.7
TGS-W10	4.3
TGS-B10	4.0
LSD VALUE	3.4

1/ SCALPING (MAY) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 34A. SCALPING (JUNE) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
CROWNE (DALZ 8512)	8.0
KOREAN COMMON	7.7
DALZ 8701	7.0
SUNBURST	7.0
EL TORO	6.7
EMERALD	6.7
JZ-1	6.7
TGS-W10	6.3
CD 259-13	6.0
ROYAL (DALZ 9006)	6.0
DIAMOND (DALZ 8502)	6.0
PALISADES (DALZ 8514)	6.0
MARQUIS (TC 2033)	6.0
DALZ 8508	5.7
DALZ 8516	5.7
TC 5018	5.7
TGS-B10	5.7
QT 2047	5.0
DALZ 8501	4.3
MEYER	4.3
CAVALIER (DALZ 8507)	3.7
BELAIR	3.5
QT 2004	3.3
OMNI (CD 2013)	2.3
LSD VALUE	2.9

1/ SCALPING (JUNE) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 34B. SCALPING (JUNE) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
CROWNE (DALZ 8512)	8.0
DALZ 8701	7.0
SUNBURST	7.0
EL TORO	6.7
EMERALD	6.7
CD 259-13	6.0
ROYAL (DALZ 9006)	6.0
DIAMOND (DALZ 8502)	6.0
PALISADES (DALZ 8514)	6.0
MARQUIS (TC 2033)	6.0
DALZ 8508	5.7
DALZ 8516	5.7
TC 5018	5.7
QT 2047	5.0
DALZ 8501	4.3
MEYER	4.3
CAVALIER (DALZ 8507)	3.7
BELAIR	3.5
QT 2004	3.3
OMNI (CD 2013)	2.3
LSD VALUE	3.0

TABLE 34C. SCALPING (JUNE) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA3
KOREAN COMMON	7.7
JZ-1	6.7
TGS-W10	6.3
TGS-B10	5.7
LSD VALUE	2.5

1/ SCALPING (JUNE) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 35A. SCALPING (AUGUST) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
TGS-W10	8.8	9.0	8.9
BELAIR	8.5	9.0	8.8
JZ-1	8.0	9.0	8.5
KOREAN COMMON	8.0	9.0	8.5
SUNBURST	7.8	9.0	8.4
TGS-B10	8.7	7.7	8.2
CD 259-13	8.2	7.7	7.9
CROWNE (DALZ 8512)	7.3	8.0	7.7
OMNI (CD 2013)	7.8	7.0	7.4
TC 5018	7.8	7.0	7.4
EL TORO	7.2	7.3	7.3
PALISADES (DALZ 8514)	6.5	8.0	7.3
QT 2047	6.5	7.7	7.1
DALZ 8701	6.8	7.0	6.9
MARQUIS (TC 2033)	6.7	6.7	6.7
DALZ 8516	7.2	5.3	6.3
QT 2004	7.3	5.0	6.2
MEYER	5.8	6.3	6.1
ROYAL (DALZ 9006)	5.2	6.3	5.8
CAVALIER (DALZ 8507)	6.5	4.3	5.4
DALZ 8508	5.2	5.3	5.3
EMERALD	5.3	5.0	5.2
DIAMOND (DALZ 8502)	5.5	3.7	4.6
DALZ 8501	4.8	2.0	3.4
LSD VALUE	1.3	3.6	1.4

1/ SCALPING (AUGUST) RATED AT "CA3" IN 1994 AND AT "CA2" IN 1994 & 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 35B. SCALPING (AUGUST) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
BELAIR	8.5	9.0	8.8
SUNBURST	7.8	9.0	8.4
CD 259-13	8.2	7.7	7.9
CROWNE (DALZ 8512)	7.3	8.0	7.7
OMNI (CD 2013)	7.8	7.0	7.4
TC 5018	7.8	7.0	7.4
EL TORO	7.2	7.3	7.3
PALISADES (DALZ 8514)	6.5	8.0	7.3
QT 2047	6.5	7.7	7.1
DALZ 8701	6.8	7.0	6.9
MARQUIS (TC 2033)	6.7	6.7	6.7
DALZ 8516	7.2	5.3	6.3
QT 2004	7.3	5.0	6.2
MEYER	5.8	6.3	6.1
ROYAL (DALZ 9006)	5.2	6.3	5.8
CAVALIER (DALZ 8507)	6.5	4.3	5.4
DALZ 8508	5.2	5.3	5.3
EMERALD	5.3	5.0	5.2
DIAMOND (DALZ 8502)	5.5	3.7	4.6
DALZ 8501	4.8	2.0	3.4
LSD VALUE	1.4	3.8	1.5

TABLE 35C. SCALPING (AUGUST) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
TGS-W10	8.8	9.0	8.9
JZ-1	8.0	9.0	8.5
KOREAN COMMON	8.0	9.0	8.5
TGS-B10	8.7	7.7	8.2
LSD VALUE	0.9	1.9	0.8

1/ SCALPING (AUGUST) RATED AT "CA3" IN 1994 AND AT "CA2" IN 1994 & 1995.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 36A. SCALPING (SEPTEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
BELAIR	9.0
TGS-W10	9.0
KOREAN COMMON	8.7
CROWNE (DALZ 8512)	8.0
QT 2004	8.0
TGS-B10	8.0
CD 259-13	7.7
JZ-1	7.3
OMNI (CD 2013)	7.3
SUNBURST	7.3
TC 5018	7.3
EL TORO	7.0
DALZ 8516	6.7
PALISADES (DALZ 8514)	6.3
MEYER	6.0
QT 2047	6.0
MARQUIS (TC 2033)	5.7
DALZ 8701	5.3
ROYAL (DALZ 9006)	4.3
DALZ 8501	3.3
DIAMOND (DALZ 8502)	3.3
CAVALIER (DALZ 8507)	3.0
DALZ 8508	3.0
EMERALD	3.0
LSD VALUE	1.5

1/ SCALPING (SEPTEMBER) RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 36B. SCALPING (SEPTEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
BELAIR	9.0
CROWNE (DALZ 8512)	8.0
QT 2004	8.0
CD 259-13	7.7
OMNI (CD 2013)	7.3
SUNBURST	7.3
TC 5018	7.3
EL TORO	7.0
DALZ 8516	6.7
PALISADES (DALZ 8514)	6.3
MEYER	6.0
QT 2047	6.0
MARQUIS (TC 2033)	5.7
DALZ 8701	5.3
ROYAL (DALZ 9006)	4.3
DALZ 8501	3.3
DIAMOND (DALZ 8502)	3.3
CAVALIER (DALZ 8507)	3.0
DALZ 8508	3.0
EMERALD	3.0
LSD VALUE	1.5

TABLE 36C. SCALPING (SEPTEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
TGS-W10	9.0
KOREAN COMMON	8.7
TGS-B10	8.0
JZ-1	7.3
LSD VALUE	1.2

1/ SCALPING (SEPTEMBER) RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 37A. SCALPING (OCTOBER) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
OMNI (CD 2013)	8.3	9.0	8.7
QT 2004	8.7	8.3	8.5
SUNBURST	8.3	8.7	8.5
TC 5018	8.7	8.3	8.5
KOREAN COMMON	8.7	8.0	8.3
TGS-B10	8.7	8.0	8.3
MARQUIS (TC 2033)	7.7	8.7	8.2
TGS-W10	8.7	7.7	8.2
CROWNE (DALZ 8512)	8.0	8.0	8.0
BELAIR	9.0	6.7	7.8
EL TORO	7.0	8.3	7.7
JZ-1	8.0	7.3	7.7
CD 259-13	8.7	6.3	7.5
MEYER	7.7	6.3	7.0
PALISADES (DALZ 8514)	5.3	8.7	7.0
EMERALD	5.3	7.7	6.5
DALZ 8516	6.0	6.7	6.3
CAVALIER (DALZ 8507)	4.7	7.0	5.8
DALZ 8508	3.3	8.3	5.8
DIAMOND (DALZ 8502)	4.0	7.7	5.8
QT 2047	7.3	4.3	5.8
DALZ 8701	3.7	7.7	5.7
ROYAL (DALZ 9006)	4.0	5.3	4.7
DALZ 8501	2.0	7.0	4.5
LSD VALUE	1.2	2.2	1.3

1/ SCALPING (OCTOBER) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 37B. SCALPING (OCTOBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
OMNI (CD 2013)	8.3	9.0	8.7
QT 2004	8.7	8.3	8.5
SUNBURST	8.3	8.7	8.5
TC 5018	8.7	8.3	8.5
MARQUIS (TC 2033)	7.7	8.7	8.2
CROWNE (DALZ 8512)	8.0	8.0	8.0
BELAIR	9.0	6.7	7.8
EL TORO	7.0	8.3	7.7
CD 259-13	8.7	6.3	7.5
MEYER	7.7	6.3	7.0
PALISADES (DALZ 8514)	5.3	8.7	7.0
EMERALD	5.3	7.7	6.5
DALZ 8516	6.0	6.7	6.3
CAVALIER (DALZ 8507)	4.7	7.0	5.8
DALZ 8508	3.3	8.3	5.8
DIAMOND (DALZ 8502)	4.0	7.7	5.8
QT 2047	7.3	4.3	5.8
DALZ 8701	3.7	7.7	5.7
ROYAL (DALZ 9006)	4.0	5.3	4.7
DALZ 8501	2.0	7.0	4.5
LSD VALUE	1.2	2.3	1.3

TABLE 37C. SCALPING (OCTOBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2	CA3	MEAN
KOREAN COMMON	8.7	8.0	8.3
TGS-B10	8.7	8.0	8.3
TGS-W10	8.7	7.7	8.2
JZ-1	8.0	7.3	7.7
LSD VALUE	0.9	1.9	1.1

1/ SCALPING (OCTOBER) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 38A. SCALPING (NOVEMBER) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
BELAIR	9.0
TGS-W10	9.0
CROWNE (DALZ 8512)	8.7
KOREAN COMMON	8.7
OMNI (CD 2013)	8.7
QT 2004	8.7
TC 5018	8.7
JZ-1	8.5
CD 259-13	8.3
SUNBURST	8.3
TGS-B10	8.3
MARQUIS (TC 2033)	8.0
DALZ 8516	7.7
MEYER	7.7
QT 2047	7.7
EL TORO	7.0
PALISADES (DALZ 8514)	7.0
CAVALIER (DALZ 8507)	5.7
EMERALD	5.7
ROYAL (DALZ 9006)	4.7
DIAMOND (DALZ 8502)	4.7
DALZ 8508	4.3
DALZ 8701	4.3
DALZ 8501	2.0
LSD VALUE	1.1

1/ SCALPING (NOVEMBER) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 38B. SCALPING (NOVEMBER) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
BELAIR	9.0
CROWNE (DALZ 8512)	8.7
OMNI (CD 2013)	8.7
QT 2004	8.7
TC 5018	8.7
CD 259-13	8.3
SUNBURST	8.3
MARQUIS (TC 2033)	8.0
DALZ 8516	7.7
MEYER	7.7
QT 2047	7.7
EL TORO	7.0
PALISADES (DALZ 8514)	7.0
CAVALIER (DALZ 8507)	5.7
EMERALD	5.7
ROYAL (DALZ 9006)	4.7
DIAMOND (DALZ 8502)	4.7
DALZ 8508	4.3
DALZ 8701	4.3
DALZ 8501	2.0
LSD VALUE	1.1

TABLE 38C. SCALPING (NOVEMBER) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

SCALPING RATINGS 1-9; 9=NONE 2/

NAME	CA2
TGS-W10	9.0
KOREAN COMMON	8.7
JZ-1	8.5
TGS-B10	8.3
LSD VALUE	0.9

1/ SCALPING (NOVEMBER) RATED IN 1994 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 39A. ESTABLISHMENT (JANUARY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
EL TORO	7.7	8.0	7.8
CROWNE (DALZ 8512)	7.3	7.7	7.5
PALISADES (DALZ 8514)	6.7	7.3	7.0
OMNI (CD 2013)	5.3	8.0	6.7
TC 5018	5.7	6.0	5.8
SUNBURST	4.3	6.7	5.5
DALZ 8501	4.7	6.0	5.3
DALZ 8701	4.7	6.0	5.3
CD 259-13	3.7	6.7	5.2
QT 2004	4.0	6.3	5.2
QT 2047	4.0	6.3	5.2
CAVALIER (DALZ 8507)	4.3	5.3	4.8
MARQUIS (TC 2033)	4.3	5.0	4.7
DALZ 8508	4.3	4.7	4.5
ROYAL (DALZ 9006)	4.0	5.0	4.5
TGS-B10	4.0	4.7	4.3
BELAIR	3.7	4.3	4.0
DIAMOND (DALZ 8502)	3.0	4.7	3.8
EMERALD	3.3	4.0	3.7
MEYER	3.0	4.3	3.7
JZ-1	3.3	3.7	3.5
KOREAN COMMON	3.7	3.3	3.5
TGS-W10	3.3	3.3	3.3
DALZ 8516	3.0	3.0	3.0
LSD VALUE	0.9	1.4	0.8

1/ ESTABLISHMENT (JANUARY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 39B. ESTABLISHMENT (JANUARY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
EL TORO	7.7	8.0	7.8
CROWNE (DALZ 8512)	7.3	7.7	7.5
PALISADES (DALZ 8514)	6.7	7.3	7.0
OMNI (CD 2013)	5.3	8.0	6.7
TC 5018	5.7	6.0	5.8
SUNBURST	4.3	6.7	5.5
DALZ 8501	4.7	6.0	5.3
DALZ 8701	4.7	6.0	5.3
CD 259-13	3.7	6.7	5.2
QT 2004	4.0	6.3	5.2
QT 2047	4.0	6.3	5.2
CAVALIER (DALZ 8507)	4.3	5.3	4.8
MARQUIS (TC 2033)	4.3	5.0	4.7
DALZ 8508	4.3	4.7	4.5
ROYAL (DALZ 9006)	4.0	5.0	4.5
BELAIR	3.7	4.3	4.0
DIAMOND (DALZ 8502)	3.0	4.7	3.8
EMERALD	3.3	4.0	3.7
MEYER	3.0	4.3	3.7
DALZ 8516	3.0	3.0	3.0
LSD VALUE	0.9	1.5	0.8

TABLE 39C. ESTABLISHMENT (JANUARY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
TGS-B10	4.0	4.7	4.3
JZ-1	3.3	3.7	3.5
KOREAN COMMON	3.7	3.3	3.5
TGS-W10	3.3	3.3	3.3
LSD VALUE	1.1	0.9	0.7

1/ ESTABLISHMENT (JANUARY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 40A. ESTABLISHMENT (FEBRUARY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
EL TORO	8.0	8.0	8.0
PALISADES (DALZ 8514)	8.0	8.0	8.0
CROWNE (DALZ 8512)	7.7	8.0	7.8
OMNI (CD 2013)	5.7	8.0	6.8
TC 5018	6.0	7.0	6.5
DALZ 8701	5.3	7.0	6.2
DALZ 8501	5.0	7.0	6.0
QT 2004	5.0	7.0	6.0
SUNBURST	5.0	7.0	6.0
MARQUIS (TC 2033)	5.3	6.7	6.0
CAVALIER (DALZ 8507)	5.0	6.7	5.8
DALZ 8508	4.7	7.0	5.8
ROYAL (DALZ 9006)	4.7	7.0	5.8
QT 2047	4.7	6.7	5.7
CD 259-13	4.3	7.0	5.7
TGS-B10	4.3	5.3	4.8
BELAIR	4.3	4.7	4.5
DIAMOND (DALZ 8502)	3.3	5.7	4.5
EMERALD	3.7	5.3	4.5
MEYER	4.0	5.0	4.5
JZ-1	4.0	4.3	4.2
KOREAN COMMON	4.0	3.3	3.7
TGS-W10	3.7	3.7	3.7
DALZ 8516	3.3	3.0	3.2
LSD VALUE	1.3	1.1	0.8

1/ ESTABLISHMENT (FEBRUARY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 40B. ESTABLISHMENT (FEBRUARY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
EL TORO	8.0	8.0	8.0
PALISADES (DALZ 8514)	8.0	8.0	8.0
CROWNE (DALZ 8512)	7.7	8.0	7.8
OMNI (CD 2013)	5.7	8.0	6.8
TC 5018	6.0	7.0	6.5
DALZ 8701	5.3	7.0	6.2
DALZ 8501	5.0	7.0	6.0
QT 2004	5.0	7.0	6.0
SUNBURST	5.0	7.0	6.0
MARQUIS (TC 2033)	5.3	6.7	6.0
CAVALIER (DALZ 8507)	5.0	6.7	5.8
DALZ 8508	4.7	7.0	5.8
ROYAL (DALZ 9006)	4.7	7.0	5.8
QT 2047	4.7	6.7	5.7
CD 259-13	4.3	7.0	5.7
BELAIR	4.3	4.7	4.5
DIAMOND (DALZ 8502)	3.3	5.7	4.5
EMERALD	3.7	5.3	4.5
MEYER	4.0	5.0	4.5
DALZ 8516	3.3	3.0	3.2
LSD VALUE	1.1	1.1	0.8

TABLE 40C. ESTABLISHMENT (FEBRUARY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
TGS-B10	4.3	5.3	4.8
JZ-1	4.0	4.3	4.2
KOREAN COMMON	4.0	3.3	3.7
TGS-W10	3.7	3.7	3.7
LSD VALUE	1.9	1.2	1.1

1/ ESTABLISHMENT (FEBRUARY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 41A. ESTABLISHMENT (MARCH) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	8.7	8.0	8.3
EL TORO	8.7	8.0	8.3
PALISADES (DALZ 8514)	8.0	8.0	8.0
OMNI (CD 2013)	7.3	8.0	7.7
MARQUIS (TC 2033)	7.3	7.3	7.3
QT 2004	6.7	7.7	7.2
CAVALIER (DALZ 8507)	7.3	7.0	7.2
TC 5018	6.7	7.3	7.0
DALZ 8508	6.7	7.0	6.8
DALZ 8701	6.5	7.0	6.8
CD 259-13	5.7	7.7	6.7
ROYAL (DALZ 9006)	6.0	7.3	6.7
QT 2047	6.0	7.3	6.7
SUNBURST	6.3	7.0	6.7
DALZ 8501	6.0	7.0	6.5
TGS-B10	6.0	6.3	6.2
EMERALD	5.7	6.3	6.0
KOREAN COMMON	6.7	5.3	6.0
BELAIR	6.0	5.7	5.8
MEYER	6.0	5.7	5.8
DIAMOND (DALZ 8502)	5.5	6.0	5.8
DALZ 8516	5.5	5.7	5.6
TGS-W10	5.7	5.0	5.3
JZ-1	5.5	5.0	5.3
LSD VALUE	1.1	1.1	0.8

1/ ESTABLISHMENT (MARCH) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 41B. ESTABLISHMENT (MARCH) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	8.7	8.0	8.3
EL TORO	8.7	8.0	8.3
PALISADES (DALZ 8514)	8.0	8.0	8.0
OMNI (CD 2013)	7.3	8.0	7.7
MARQUIS (TC 2033)	7.3	7.3	7.3
QT 2004	6.7	7.7	7.2
CAVALIER (DALZ 8507)	7.3	7.0	7.2
TC 5018	6.7	7.3	7.0
DALZ 8508	6.7	7.0	6.8
DALZ 8701	6.5	7.0	6.8
CD 259-13	5.7	7.7	6.7
ROYAL (DALZ 9006)	6.0	7.3	6.7
QT 2047	6.0	7.3	6.7
SUNBURST	6.3	7.0	6.7
DALZ 8501	6.0	7.0	6.5
EMERALD	5.7	6.3	6.0
BELAIR	6.0	5.7	5.8
MEYER	6.0	5.7	5.8
DIAMOND (DALZ 8502)	5.5	6.0	5.8
DALZ 8516	5.5	5.7	5.6
LSD VALUE	1.0	1.0	0.7

TABLE 41C. ESTABLISHMENT (MARCH) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
TGS-B10	6.0	6.3	6.2
KOREAN COMMON	6.7	5.3	6.0
TGS-W10	5.7	5.0	5.3
JZ-1	5.5	5.0	5.3
LSD VALUE	1.3	1.3	0.9

1/ ESTABLISHMENT (MARCH) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 42A. ESTABLISHMENT (APRIL) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	8.7	8.3	8.5
EL TORO	8.7	8.3	8.5
PALISADES (DALZ 8514)	8.0	8.0	8.0
OMNI (CD 2013)	7.7	8.0	7.8
QT 2004	7.7	8.0	7.8
SUNBURST	7.7	7.7	7.7
TC 5018	7.7	7.7	7.7
CAVALIER (DALZ 8507)	7.7	7.3	7.5
MARQUIS (TC 2033)	7.7	7.3	7.5
CD 259-13	6.7	8.0	7.3
DALZ 8508	7.7	7.0	7.3
DALZ 8701	7.7	7.0	7.3
ROYAL (DALZ 9006)	7.3	7.3	7.3
DALZ 8501	7.0	7.0	7.0
QT 2047	6.3	7.7	7.0
TGS-B10	6.7	7.3	7.0
KOREAN COMMON	7.3	6.0	6.7
EMERALD	6.3	6.7	6.5
JZ-1	6.7	6.0	6.3
BELAIR	6.3	6.3	6.3
MEYER	6.3	6.3	6.3
TGS-W10	6.0	5.7	5.8
DALZ 8516	5.3	6.0	5.7
DIAMOND (DALZ 8502)	5.0	6.0	5.5
LSD VALUE	1.2	0.8	0.7

1/ ESTABLISHMENT (APRIL) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 42B. ESTABLISHMENT (APRIL) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	8.7	8.3	8.5
EL TORO	8.7	8.3	8.5
PALISADES (DALZ 8514)	8.0	8.0	8.0
OMNI (CD 2013)	7.7	8.0	7.8
QT 2004	7.7	8.0	7.8
SUNBURST	7.7	7.7	7.7
TC 5018	7.7	7.7	7.7
CAVALIER (DALZ 8507)	7.7	7.3	7.5
MARQUIS (TC 2033)	7.7	7.3	7.5
CD 259-13	6.7	8.0	7.3
DALZ 8508	7.7	7.0	7.3
DALZ 8701	7.7	7.0	7.3
ROYAL (DALZ 9006)	7.3	7.3	7.3
DALZ 8501	7.0	7.0	7.0
QT 2047	6.3	7.7	7.0
EMERALD	6.3	6.7	6.5
BELAIR	6.3	6.3	6.3
MEYER	6.3	6.3	6.3
DALZ 8516	5.3	6.0	5.7
DIAMOND (DALZ 8502)	5.0	6.0	5.5
LSD VALUE	1.2	0.8	0.7

TABLE 42C. ESTABLISHMENT (APRIL) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
TGS-B10	6.7	7.3	7.0
KOREAN COMMON	7.3	6.0	6.7
JZ-1	6.7	6.0	6.3
TGS-W10	6.0	5.7	5.8
LSD VALUE	1.1	1.0	0.8

1/ ESTABLISHMENT (APRIL) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 43A. ESTABLISHMENT (MAY) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	9.0	9.0	9.0
PALISADES (DALZ 8514)	9.0	9.0	9.0
EL TORO	8.7	9.0	8.8
QT 2004	8.7	9.0	8.8
TC 5018	9.0	8.7	8.8
CAVALIER (DALZ 8507)	9.0	8.3	8.7
OMNI (CD 2013)	8.3	9.0	8.7
CD 259-13	8.0	9.0	8.5
ROYAL (DALZ 9006)	8.7	8.3	8.5
MARQUIS (TC 2033)	8.3	8.3	8.3
DALZ 8508	8.7	8.0	8.3
SUNBURST	8.0	8.7	8.3
DALZ 8701	8.3	8.0	8.2
DALZ 8501	8.0	8.0	8.0
QT 2047	7.3	8.7	8.0
TGS-B10	7.7	8.3	8.0
EMERALD	8.0	7.7	7.8
JZ-1	8.0	7.3	7.7
KOREAN COMMON	8.0	7.3	7.7
BELAIR	7.0	7.3	7.2
DIAMOND (DALZ 8502)	7.3	7.0	7.2
MEYER	7.0	7.3	7.2
TGS-W10	7.0	7.0	7.0
DALZ 8516	6.3	7.0	6.7
LSD VALUE	1.1	0.7	0.7

1/ ESTABLISHMENT (MAY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 43B. ESTABLISHMENT (MAY) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CROWNE (DALZ 8512)	9.0	9.0	9.0
PALISADES (DALZ 8514)	9.0	9.0	9.0
EL TORO	8.7	9.0	8.8
QT 2004	8.7	9.0	8.8
TC 5018	9.0	8.7	8.8
CAVALIER (DALZ 8507)	9.0	8.3	8.7
OMNI (CD 2013)	8.3	9.0	8.7
CD 259-13	8.0	9.0	8.5
ROYAL (DALZ 9006)	8.7	8.3	8.5
MARQUIS (TC 2033)	8.3	8.3	8.3
DALZ 8508	8.7	8.0	8.3
SUNBURST	8.0	8.7	8.3
DALZ 8701	8.3	8.0	8.2
DALZ 8501	8.0	8.0	8.0
QT 2047	7.3	8.7	8.0
EMERALD	8.0	7.7	7.8
BELAIR	7.0	7.3	7.2
DIAMOND (DALZ 8502)	7.3	7.0	7.2
MEYER	7.0	7.3	7.2
DALZ 8516	6.3	7.0	6.7
LSD VALUE	1.1	0.7	0.7

TABLE 43C. ESTABLISHMENT (MAY) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
TGS-B10	7.7	8.3	8.0
JZ-1	8.0	7.3	7.7
KOREAN COMMON	8.0	7.3	7.7
TGS-W10	7.0	7.0	7.0
LSD VALUE	1.2	0.8	0.7

1/ ESTABLISHMENT (MAY) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 44A. ESTABLISHMENT (JUNE) RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CD 259-13	9.0	9.0	9.0
CAVALIER (DALZ 8507)	9.0	9.0	9.0
DALZ 8508	9.0	9.0	9.0
CROWNE (DALZ 8512)	9.0	9.0	9.0
ROYAL (DALZ 9006)	9.0	9.0	9.0
EL TORO	9.0	9.0	9.0
JZ-1	9.0	9.0	9.0
OMNI (CD 2013)	9.0	9.0	9.0
PALISADES (DALZ 8514)	9.0	9.0	9.0
QT 2004	9.0	9.0	9.0
SUNBURST	9.0	9.0	9.0
MARQUIS (TC 2033)	9.0	9.0	9.0
TC 5018	9.0	9.0	9.0
DALZ 8701	8.7	9.0	8.8
EMERALD	8.7	9.0	8.8
TGS-B10	8.7	9.0	8.8
QT 2047	8.3	9.0	8.7
DALZ 8501	8.7	8.7	8.7
DIAMOND (DALZ 8502)	8.0	9.0	8.5
KOREAN COMMON	8.3	8.3	8.3
TGS-W10	8.3	8.3	8.3
MEYER	7.7	8.7	8.2
BELAIR	7.7	8.3	8.0
DALZ 8516	7.3	8.0	7.7
LSD VALUE	0.9	0.5	0.5

1/ ESTABLISHMENT (JUNE) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 44B. ESTABLISHMENT (JUNE) RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
CD 259-13	9.0	9.0	9.0
CAVALIER (DALZ 8507)	9.0	9.0	9.0
DALZ 8508	9.0	9.0	9.0
CROWNE (DALZ 8512)	9.0	9.0	9.0
ROYAL (DALZ 9006)	9.0	9.0	9.0
EL TORO	9.0	9.0	9.0
OMNI (CD 2013)	9.0	9.0	9.0
PALISADES (DALZ 8514)	9.0	9.0	9.0
QT 2004	9.0	9.0	9.0
SUNBURST	9.0	9.0	9.0
MARQUIS (TC 2033)	9.0	9.0	9.0
TC 5018	9.0	9.0	9.0
DALZ 8701	8.7	9.0	8.8
EMERALD	8.7	9.0	8.8
QT 2047	8.3	9.0	8.7
DALZ 8501	8.7	8.7	8.7
DIAMOND (DALZ 8502)	8.0	9.0	8.5
MEYER	7.7	8.7	8.2
BELAIR	7.7	8.3	8.0
DALZ 8516	7.3	8.0	7.7
LSD VALUE	0.8	0.4	0.5

TABLE 44C. ESTABLISHMENT (JUNE) RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ESTABLISHMENT RATINGS 1-9; 9=FULL COVERAGE 2/

NAME	CA2	CA3	MEAN
JZ-1	9.0	9.0	9.0
TGS-B10	8.7	9.0	8.8
KOREAN COMMON	8.3	8.3	8.3
TGS-W10	8.3	8.3	8.3
LSD VALUE	1.1	1.0	0.8

1/ ESTABLISHMENT (JUNE) RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 45A. WHITE PATCH RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

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

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/ WHITE PATCH RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 45B. WHITE PATCH RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

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

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 45C. WHITE PATCH RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

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

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

1/ WHITE PATCH RATED IN 1995 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 46A. ERIOPHYID MITE RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

ERIOPHYID MITE RATINGS 1-9; 9=NO DAMAGE 2/

NAME	TX1
BELAIR	9.0
DALZ 8501	9.0
DALZ 8508	9.0
DALZ 8701	9.0
ROYAL (DALZ 9006)	9.0
DIAMOND (DALZ 8502)	9.0
EL TORO	9.0
EMERALD	9.0
JZ-1	9.0
KOREAN COMMON	9.0
QT 2047	9.0
TC 5018	9.0
CROWNE (DALZ 8512)	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8516	8.3
SUNBURST	8.3
MARQUIS (TC 2033)	8.3
TGS-W10	8.3
CAVALIER (DALZ 8507)	8.0
TGS-B10	7.7
CD 259-13	7.0
OMNI (CD 2013)	7.0
MEYER	6.7
QT 2004	6.7
LSD VALUE	2.3

1/ ERIOPHYID MITES RATED IN 1993 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 46B. ERIOPHYID MITE RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

ERIOPHYID MITE RATINGS 1-9; 9=NO DAMAGE 2/

NAME	TX1
BELAIR	9.0
DALZ 8501	9.0
DALZ 8508	9.0
DALZ 8701	9.0
ROYAL (DALZ 9006)	9.0
DIAMOND (DALZ 8502)	9.0
EL TORO	9.0
EMERALD	9.0
QT 2047	9.0
TC 5018	9.0
CROWNE (DALZ 8512)	8.7
PALISADES (DALZ 8514)	8.7
DALZ 8516	8.3
SUNBURST	8.3
MARQUIS (TC 2033)	8.3
CAVALIER (DALZ 8507)	8.0
CD 259-13	7.0
OMNI (CD 2013)	7.0
MEYER	6.7
QT 2004	6.7
LSD VALUE	2.4

TABLE 46C. ERIOPHYID MITE RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

ERIOPHYID MITE RATINGS 1-9; 9=NO DAMAGE 2/

NAME	TX1
JZ-1	9.0
KOREAN COMMON	9.0
TGS-W10	8.3
TGS-B10	7.7
LSD VALUE	1.9

1/ ERIOPHYID MITES RATED IN 1993 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 47A. VERTICAL GROWTH RATINGS OF ZOYSIAGRASS CULTIVARS 1/
1992-1995 DATA

VERTICAL GROWTH RATINGS 1-9; 9=LEAST GROWTH 2/

NAME	UB1
DIAMOND (DALZ 8502)	9.0
DALZ 8516	8.0
DALZ 8701	7.7
ROYAL (DALZ 9006)	7.0
EMERALD	7.0
DALZ 8501	6.3
DALZ 8508	6.3
MEYER	6.0
CAVALIER (DALZ 8507)	5.7
MARQUIS (TC 2033)	5.7
BELAIR	5.0
OMNI (CD 2013)	4.7
QT 2004	4.3
QT 2047	4.3
EL TORO	4.0
PALISADES (DALZ 8514)	4.0
CD 259-13	3.7
TC 5018	3.7
CROWNE (DALZ 8512)	3.3
TGS-W10	3.3
SUNBURST	2.3
TGS-B10	2.3
JZ-1	1.7
KOREAN COMMON	1.3
LSD VALUE	0.8

1/ VERTICAL GROWTH RATED IN 1992 ONLY.

2/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE 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 47B. VERTICAL GROWTH RATINGS OF ZOYSIAGRASS (VEGETATIVE) CULTIVARS 1/
1992-1995 DATA

VERTICAL GROWTH RATINGS 1-9; 9=LEAST GROWTH 2/

NAME	UB1
DIAMOND (DALZ 8502)	9.0
DALZ 8516	8.0
DALZ 8701	7.7
ROYAL (DALZ 9006)	7.0
EMERALD	7.0
DALZ 8501	6.3
DALZ 8508	6.3
MEYER	6.0
CAVALIER (DALZ 8507)	5.7
MARQUIS (TC 2033)	5.7
BELAIR	5.0
OMNI (CD 2013)	4.7
QT 2004	4.3
QT 2047	4.3
EL TORO	4.0
PALISADES (DALZ 8514)	4.0
CD 259-13	3.7
TC 5018	3.7
CROWNE (DALZ 8512)	3.3
SUNBURST	2.3
LSD VALUE	0.8

TABLE 47C. VERTICAL GROWTH RATINGS OF ZOYSIAGRASS (SEEDED) CULTIVARS 1/
1992-1995 DATA

VERTICAL GROWTH RATINGS 1-9; 9=LEAST GROWTH 2/

NAME	UB1
TGS-W10	3.3
TGS-B10	2.3
JZ-1	1.7
KOREAN COMMON	1.3
LSD VALUE	0.9

1/ VERTICAL GROWTH RATED IN 1992 ONLY.

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