

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT RIVERSIDE, CA 1/
2008 DATA

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

NAME	AUG	SEP	NOV	DEC	MEAN
DALZ 0701	7.0	7.7	8.3	7.7	7.7
ZORRO	7.7	8.0	7.7	7.0	7.6
DALZ 0702	7.0	7.3	7.7	7.0	7.3
SHADOWTURF	6.3	7.3	8.0	7.0	7.2
DALZ 0501	6.0	7.0	8.0	7.0	7.0
29-2	7.3	7.3	7.0	6.0	6.9
ZENITH	7.0	6.7	7.0	6.0	6.7
L1F	5.7	6.7	7.3	6.7	6.6
240	7.0	7.0	6.3	5.0	6.3
380-1	5.3	6.3	6.7	5.3	5.9
MEYER	4.3	6.0	6.3	5.0	5.4
LSD VALUE	1.3	1.0	0.7	0.7	0.7
C.V. (%)	11.7	7.7	6.0	6.7	6.2

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

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

TABLE 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT GAINESVILLE, FL 1/
2008 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SUMMER	DENSITY FALL	FALL COLOR	FALL COLOR	SEP	QUALITY RATING			MEAN
					NOVEMBER	DECEMBER		OCT	NOV	DEC	
SHADOWTURF	7.3	7.0	8.0	7.0	6.7	7.3	6.3	6.7	5.3	6.3	6.2
DALZ 0701	7.7	7.0	7.0	6.7	6.0	6.7	5.7	6.7	5.7	5.3	5.8
L1F	7.3	7.0	8.0	6.7	5.7	7.0	6.3	6.0	5.0	5.7	5.8
DALZ 0702	7.7	7.0	7.0	5.7	5.7	6.3	5.3	6.0	4.7	5.7	5.4
DALZ 0501	6.7	7.0	6.0	6.7	5.0	6.3	5.0	6.3	4.3	5.3	5.3
ZENITH	6.7	5.3	7.0	5.0	6.0	4.0	5.7	6.0	5.0	3.7	5.1
29-2	7.3	6.0	4.3	5.0	7.0	5.3	4.3	4.7	4.7	4.7	4.6
ZORRO	6.7	7.0	5.0	5.3	5.0	4.3	4.7	4.7	4.0	4.3	4.4
MEYER	7.0	6.0	4.0	4.3	5.3	3.3	4.3	4.7	4.0	4.0	4.3
240	7.0	6.0	4.3	5.0	6.3	3.7	4.3	4.3	4.0	3.0	3.9
380-1	8.0	6.7	5.0	4.0	5.0	3.3	4.7	4.7	3.3	2.7	3.8
LSD VALUE	0.8	0.4	1.6	1.7	1.0	1.1	1.5	2.1	1.2	1.4	1.1
C.V. (%)	6.1	3.7	16.4	16.3	9.7	12.9	14.7	18.4	14.2	17.5	12.9

TABLE 2.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT GAINESVILLE, FL 1/
2008 DATA

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

NAME	PERCENT ESTABLISHMENT RATINGS													
	NOVEMBER 2007	DECEMBER 2007	JANUARY 2008	FEBRUARY 2008	MARCH 2008	APRIL 2008	MAY 2008	JUNE 2008	JULY 2008	AUGUST 2008	SEPTEMBER 2008	OCTOBER 2008	NOVEMBER 2008	DECEMBER 2008
SHADOWTURF	5.0	10.0	16.7	15.0	16.7	23.3	26.7	43.3	66.7	78.3	90.0	96.3	90.0	95.0
DALZ 0701	8.3	15.0	20.0	11.7	21.7	30.0	35.0	51.7	68.3	78.3	89.7	94.3	88.3	88.3
L1F	5.0	10.0	15.0	15.0	15.0	21.7	26.7	48.3	65.0	76.7	88.3	91.3	83.3	85.0
DALZ 0702	6.7	16.7	20.0	16.7	21.7	26.7	28.3	38.3	58.3	71.7	80.0	85.0	81.7	81.7
DALZ 0501	8.3	15.0	20.0	16.7	18.3	26.7	18.3	31.7	53.3	63.3	75.0	81.7	73.3	71.7
ZENITH	0.7	1.3	2.3	2.0	1.7	20.0	20.0	36.7	56.7	63.3	80.0	76.7	76.7	48.3
29-2	5.0	5.0	10.0	10.0	10.0	5.0	10.0	25.0	38.3	60.0	73.3	76.7	70.0	66.7
ZORRO	5.0	8.3	10.0	10.0	13.3	11.7	16.7	35.0	55.0	61.7	80.0	86.7	86.7	78.3
MEYER	5.0	6.7	10.0	10.0	10.0	10.0	15.0	21.7	40.0	50.0	68.3	66.7	60.0	43.3
240	5.0	5.0	10.0	10.0	6.7	5.0	10.0	18.3	36.7	48.3	66.7	66.7	61.7	51.7
380-1	5.0	6.7	10.0	10.0	11.7	10.0	15.0	23.3	43.3	56.7	70.0	70.0	56.7	45.0
LSD VALUE	2.6	2.7	1.7	6.3	4.0	4.3	8.2	10.3	13.3	19.4	29.5	22.6	21.0	18.2
C.V. (%)	27.9	19.3	8.7	30.3	19.3	15.9	24.6	18.6	14.9	15.8	15.7	13.9	14.8	16.1

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

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

TABLE 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT WEST LAFAYETTE, IN 1/
2008 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	QUALITY RATINGS							MEAN
				MAY	JUN	JUL	AUG	SEP	OCT		
ZENITH	6.0	6.0	94.3	5.7	6.3	6.3	6.7	6.3	5.7	6.2	
29-2	6.7	5.7	91.7	5.3	5.3	5.3	6.0	6.0	5.3	5.6	
MEYER	8.0	5.3	93.3	5.0	5.3	5.7	6.0	6.3	5.3	5.6	
240	7.7	4.3	70.0	3.0	3.7	3.7	4.3	4.0	3.7	3.7	
ZORRO	6.3	1.3	45.0	2.0	3.0	3.0	4.3	3.7	3.3	3.2	
DALZ 0501	5.3	1.0	21.7	1.0	1.7	1.7	2.0	2.0	2.0	1.7	
380-1	6.0	3.0	16.0	1.0	1.0	1.7	1.7	1.7	1.7	1.4	
L1F	6.0	1.0	6.7	1.0	1.0	1.3	1.7	1.7	1.7	1.4	
DALZ 0701	.	2.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
DALZ 0702	.	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
SHADOWTURF	.	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
LSD VALUE	1.3	1.9	18.7	1.1	1.2	1.0	1.1	1.2	1.1	1.0	
C.V. (%)	9.5	39.9	30.2	28.4	27.2	22.8	22.2	24.2	25.3	22.3	

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

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

TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT MANHATTAN, KS 1/
2008 DATA

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

NAME	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SUMMER	PERCENT WINTER KILL	FALL COLOR NOVEMBER	QUALITY RATINGS				MEAN
						JUN	JUL	AUG	SEP	
ZORRO	5.0	8.0	88.3	14.7	2.3	6.3	8.0	6.7	8.0	7.3
DALZ 0701	3.3	8.0	66.7	66.7	2.0	5.0	6.7	6.3	8.0	6.5
380-1	5.3	8.0	93.0	26.7	2.7	6.3	7.3	5.7	5.7	6.3
MEYER	7.7	6.0	99.0	0.0	2.0	7.3	7.0	4.7	5.7	6.2
29-2	8.0	5.0	99.0	0.0	5.0	6.0	6.0	5.0	6.7	5.9
DALZ 0702	3.0	8.0	51.7	68.3	2.0	4.7	5.0	6.3	7.7	5.9
DALZ 0501	0.3	8.0	33.3	96.3	2.3	4.0	5.0	6.0	7.3	5.6
240	7.7	5.3	99.0	0.0	2.7	5.3	6.0	3.7	5.0	5.0
ZENITH	7.0	5.0	99.0	5.0	4.0	5.3	5.0	4.3	5.0	4.9
SHADOWTURF	0.0	8.0	11.7	99.0	2.0	3.0	3.3	5.0	7.0	4.6
L1F	0.0	8.0	1.7	99.0	2.3	1.3	0.7	2.7	3.3	2.0
LSD VALUE	0.6	0.3	9.7	10.1	0.8	1.2	1.0	1.7	1.7	0.9
C.V. (%)	9.4	2.5	9.4	15.3	19.3	15.5	12.1	18.6	15.8	10.1

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

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

TABLE 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT RALEIGH, NC 1/
2008 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PERCENT	PERCENT	WINTER COLOR	DOLLAR SPOT	FALL	FALL	QUALITY RATINGS							MEAN
				COVER SPRING	COVER SUMMER			COLOR OCTOBER	COLOR NOVEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	
DALZ 0501	7.0	5.3	9.0	96.0	99.0	4.7	8.7	8.0	7.3	7.0	7.3	7.0	7.3	7.7	7.3	8.7	7.5
DALZ 0702	7.0	6.0	8.3	92.7	97.7	5.3	7.3	7.0	6.7	7.7	7.7	7.0	7.0	7.3	7.3	8.0	7.4
L1F	6.7	5.3	9.0	93.3	97.7	4.3	7.7	7.7	8.0	6.7	7.0	7.3	7.7	7.7	7.3	8.0	7.4
SHADOWTURF	6.7	6.0	9.0	97.7	99.0	4.3	7.7	8.0	6.7	7.7	7.3	7.0	7.0	7.3	7.0	8.7	7.4
380-1	9.0	8.0	7.3	75.0	91.7	5.7	8.3	6.0	5.0	6.0	8.0	7.3	7.7	7.3	6.7	6.7	7.1
DALZ 0701	6.0	6.7	8.3	99.0	99.0	4.3	6.7	7.3	7.7	8.0	7.7	7.0	6.3	6.3	6.7	8.0	7.1
ZORRO	6.0	5.7	8.0	97.7	97.7	5.3	7.7	6.0	5.7	7.0	7.0	6.3	6.3	7.0	7.0	7.3	6.9
MEYER	7.3	6.3	6.3	85.0	93.3	8.0	8.7	6.3	5.0	5.0	5.7	6.3	6.7	6.7	6.3	6.7	6.2
ZENITH	5.7	5.7	5.0	99.0	99.0	7.0	9.0	5.3	4.0	6.7	5.3	5.3	5.3	5.0	6.0	5.7	5.6
240	8.0	5.3	5.7	94.7	96.3	6.3	9.0	5.3	4.7	5.0	4.7	5.3	5.3	5.3	5.0	5.3	5.1
29-2	7.7	7.0	6.0	88.0	94.7	6.3	8.7	7.0	4.7	4.7	4.7	5.0	5.3	4.7	5.0	5.7	5.0
LSD VALUE	1.0	1.1	0.6	9.4	4.4	0.7	1.1	0.9	0.9	0.6	0.7	0.9	1.0	1.2	1.1	1.0	0.6
C.V. (%)	8.5	10.3	4.8	5.9	2.4	8.3	7.7	8.2	9.9	5.9	7.2	8.1	8.9	10.7	9.4	8.5	5.7

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

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

TABLE 6. PERCENT ESTABLISHMENT AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT LAS CRUCES, NM 1/
2008 DATA

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

NAME	GENETIC COLOR	FALL COLOR NOVEMBER	MAY	PERCENT ESTABLISHMENT RATINGS IN 2008				
				JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
SHADOWTURF	7.0	5.7	14.7	35.7	59.0	85.7	93.7	96.3
DALZ 0701	8.0	6.0	13.0	23.3	34.7	63.0	88.3	91.7
DALZ 0702	7.0	5.3	23.3	37.7	68.7	75.7	93.3	91.7
L1F	8.0	5.7	12.7	21.3	48.0	68.0	92.7	87.0
DALZ 0501	7.0	5.0	12.0	12.3	28.3	44.0	60.0	70.3
380-1	8.3	3.0	8.0	6.7	20.7	53.3	64.7	66.7
240	7.7	2.0	6.3	10.7	31.3	43.0	55.0	54.3
29-2	7.3	2.3	6.7	8.0	14.3	31.3	59.3	53.3
ZORRO	5.7	3.0	6.7	7.7	15.0	34.3	44.7	46.0
ZENITH	5.7	2.3	6.0	3.0	7.3	16.0	20.7	25.7
MEYER	7.3	2.0	4.7	2.7	4.7	14.7	18.3	20.7
LSD VALUE	1.0	1.0	7.8	17.7	24.0	33.1	23.3	21.1
C.V. (%)	8.1	16.8	42.6	65.0	47.1	38.9	23.0	20.6

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

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

TABLE 7. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT DALLAS, TX 1/
2008 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ZORRO	2.0	2.0	2.7	2.7	3.3	5.7	6.7	7.0	7.0	7.0	7.0	5.7	4.9
DALZ 0702	2.0	2.0	2.0	2.3	3.0	5.3	7.3	7.3	7.0	7.3	6.3	6.0	4.8
L1F	2.7	2.7	2.0	1.7	3.0	5.3	6.7	7.0	7.0	7.7	7.3	5.0	4.8
SHADOWTURF	2.3	2.3	2.0	1.7	3.3	5.3	6.7	6.7	7.3	7.7	7.0	4.7	4.8
DALZ 0701	2.0	2.0	2.0	2.0	3.0	5.0	6.7	6.3	7.0	7.3	7.7	5.7	4.7
DALZ 0501	2.0	2.0	2.0	2.0	3.0	4.7	6.0	6.3	6.3	7.0	7.0	5.7	4.5
380-1	2.0	2.0	2.3	2.7	3.0	5.0	6.7	6.0	6.3	6.7	6.0	4.7	4.4
ZENITH	2.0	2.3	2.3	3.7	4.0	5.0	6.0	5.3	5.0	5.7	5.3	4.0	4.2
29-2	1.0	1.7	2.0	2.7	3.3	5.3	6.0	6.0	6.0	6.0	5.3	4.0	4.1
MEYER	1.0	1.0	2.0	2.3	2.7	4.3	5.7	5.7	6.0	6.0	5.7	4.0	3.9
240	1.0	1.3	2.0	2.3	2.3	4.0	5.0	5.7	5.3	6.0	5.3	4.0	3.7
LSD VALUE	0.7	0.6	0.6	0.8	1.0	1.6	3.2	2.0	1.0	0.7	0.7	1.0	0.6
C.V. (%)	21.8	18.4	13.2	18.5	15.5	13.6	18.7	13.6	9.2	6.4	6.5	11.8	7.8

TABLE 7. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
(CONT'D) IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT DALLAS, TX 1/
2008 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	FALL COLOR	FALL COLOR	FALL COLOR	FALL COLOR
							SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ZORRO	7.3	4.7	5.7	2.7	8.7	9.0	6.3	7.3	6.3	5.3
DALZ 0702	7.3	4.0	6.3	2.0	8.3	8.7	6.7	7.7	6.3	5.7
L1F	8.0	3.3	7.3	1.7	7.3	8.7	7.3	8.0	7.3	4.3
SHADOWTURF	8.0	2.0	6.7	1.3	7.7	8.7	7.3	7.7	6.7	3.3
DALZ 0701	7.7	3.3	6.7	2.0	7.0	8.7	7.0	7.7	7.0	5.7
DALZ 0501	7.3	4.0	5.7	2.0	6.7	8.3	6.3	7.0	7.3	6.0
380-1	8.7	4.3	5.7	1.7	7.0	8.3	9.0	8.7	7.0	5.0
ZENITH	6.3	4.0	3.0	3.7	8.3	9.0	5.0	6.7	5.3	4.7
29-2	7.3	5.0	4.0	2.7	8.3	9.0	7.3	8.0	5.7	4.3
MEYER	8.7	2.7	4.3	1.7	7.7	9.0	7.7	8.0	6.0	4.0
240	6.7	4.0	4.0	1.7	6.3	8.7	6.0	7.3	5.7	4.0
LSD VALUE	1.0	1.0	0.8	1.5	5.1	1.6	0.8	0.7	1.4	2.9
C.V. (%)	7.5	15.8	9.4	35.7	23.3	6.3	7.4	5.4	11.3	25.6

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

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