

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT RIVERSIDE, CA 1/
2012 DATA

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

NAME	SPRING GREENUP	WINTER COLOR	QUALITY RATINGS							MEAN
			MAY	JUN	JUL	AUG	SEP	OCT	NOV	
DALZ 0701	3.7	4.3	4.3	6.0	6.0	7.0	7.3	6.3	4.7	6.0
ZORRO	3.0	2.3	4.0	6.7	6.3	6.0	7.0	6.7	5.7	6.0
DALZ 0702	4.0	3.3	4.0	5.3	5.3	5.3	6.3	5.7	5.0	5.3
L1F	4.3	3.7	3.3	5.3	6.0	5.0	5.7	5.3	5.0	5.1
SHADOWTURF	3.3	2.7	3.0	5.0	6.0	6.0	5.7	5.7	4.7	5.1
DALZ 0501	3.7	3.7	3.0	5.0	6.3	5.0	6.0	5.0	4.7	5.0
380-1	2.7	2.0	3.7	4.7	5.0	5.3	5.7	5.3	3.0	4.7
29-2	1.3	1.0	3.0	3.7	3.7	4.3	5.0	4.7	3.7	4.0
MEYER	1.3	1.0	3.0	3.3	3.3	3.7	4.3	4.7	3.0	3.6
ZENITH	1.3	1.0	2.3	3.3	3.0	3.7	3.7	4.3	3.7	3.4
240	1.0	1.0	2.0	2.3	2.3	2.5	3.0	3.7	2.7	2.7
LSD VALUE	1.4	0.9	1.7	1.6	1.4	1.6	1.1	0.9	1.8	0.9
C.V. (%)	31.4	24.5	22.7	20.1	18.0	17.9	13.1	10.1	22.8	12.3

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 2. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT GAINESVILLE, FL 1/
2012 DATA

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

NAME	QUALITY RATINGS											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	NOV	DEC	MEAN
DALZ 0702	4.0	4.3	5.0	4.7	5.3	6.7	6.7	6.3	5.7	5.3	6.3	5.5
ZORRO	3.7	4.0	5.0	5.3	6.0	6.7	7.0	5.7	6.0	5.7	3.3	5.3
L1F	3.3	4.3	2.3	3.3	4.7	6.0	6.3	7.3	7.0	6.3	5.3	5.1
DALZ 0701	3.7	4.0	4.3	4.0	5.0	6.0	5.3	5.3	6.3	5.7	4.7	4.9
380-1	2.3	4.3	4.7	4.3	4.3	5.3	6.0	7.3	7.0	4.0	3.0	4.8
SHADOWTURF	3.0	2.7	2.3	2.7	5.0	5.3	5.7	6.7	7.3	6.0	5.7	4.8
DALZ 0501	2.7	3.3	3.0	3.0	4.0	5.0	4.7	5.3	5.7	4.3	5.3	4.2
29-2	2.0	2.3	2.7	2.7	3.3	5.3	5.7	4.7	5.0	4.3	3.0	3.7
ZENITH	2.0	2.7	3.3	3.0	3.7	5.3	5.3	4.7	4.7	3.7	2.0	3.7
240	1.7	2.3	2.3	2.0	3.3	5.0	4.7	4.3	4.3	4.3	2.3	3.3
MEYER	1.7	2.0	2.0	2.3	2.7	3.7	3.7	3.7	4.0	3.7	2.3	2.9
LSD VALUE	1.2	1.6	1.2	1.6	2.3	3.8	3.7	2.2	2.6	1.9	1.1	1.3
C.V. (%)	25.1	25.5	21.1	26.6	26.2	26.6	26.9	20.6	21.8	20.2	18.3	16.6

TABLE 2. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT GAINESVILLE, FL 1/
2012 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT			FALL	FALL	BROWN PATCH RATINGS	
							COVER SPRING	WINTER COLOR	DOLLAR SPOT	COLOR NOVEMBER	COLOR DECEMBER	NOVEMBER	DECEMBER
DALZ 0702	7.3	7.7	7.7	6.7	7.3	8.0	56.7	4.3	5.7	6.3	6.7	6.0	7.0
ZORRO	6.0	8.7	7.7	7.0	7.3	8.0	61.7	4.0	7.0	5.7	4.0	6.0	5.0
L1F	7.0	4.0	8.7	5.7	7.0	8.3	41.7	3.3	5.0	7.0	6.0	7.0	7.0
DALZ 0701	6.7	6.7	8.7	5.7	6.7	8.0	51.7	4.0	5.3	6.7	5.7	7.0	7.0
380-1	8.3	7.0	7.0	5.0	6.3	7.7	55.0	2.3	6.0	4.7	4.3	4.3	4.7
SHADOWTURF	7.0	5.3	8.3	5.3	6.3	8.0	50.0	3.7	5.7	6.3	6.3	6.3	6.7
DALZ 0501	6.0	5.3	8.0	4.7	6.3	6.7	46.7	4.0	5.3	5.7	6.3	6.0	7.0
29-2	7.3	6.0	5.0	4.0	6.3	5.7	38.3	3.3	6.3	5.7	3.7	5.3	3.3
ZENITH	5.3	6.3	4.0	3.7	5.0	5.7	45.0	2.0	6.7	4.7	3.0	4.0	3.0
240	6.3	4.7	5.3	3.3	5.7	6.0	28.3	2.3	6.3	4.7	3.0	4.7	2.7
MEYER	5.7	5.7	4.7	4.0	4.0	5.0	36.7	2.3	5.7	4.7	2.7	4.7	3.3
LSD VALUE	1.8	1.3	0.9	2.7	4.1	2.8	28.7	1.8	1.9	1.5	1.2	2.2	1.2
C.V. (%)	13.7	13.2	8.4	26.2	26.1	19.2	27.3	27.3	14.0	14.0	16.2	19.5	14.2

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

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/
2012 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	QUALITY RATINGS				MEAN
			MAY	JUN	JUL	AUG	
380-1	7.7	9.0	5.0	5.0	6.0	4.7	5.2
MEYER	6.7	7.3	5.3	5.3	5.0	4.7	5.1
ZORRO	8.0	8.7	4.3	4.7	5.3	5.0	4.8
29-2	7.3	6.7	5.0	4.3	4.3	4.3	4.5
ZENITH	6.7	4.0	4.7	3.7	4.7	4.7	4.4
240	7.0	7.0	4.0	4.0	3.7	4.0	3.9
DALZ 0701	7.0	4.0	3.0	3.0	5.0	4.0	3.8
DALZ 0501	.	.	.	.	.	.	.
DALZ 0702	.	.	.	.	.	.	.
L1F	.	.	.	.	.	.	.
SHADOWTURF	.	.	.	.	.	.	.
LSD VALUE	1.1	1.4	3.9	3.6	1.0	1.8	2.1
C.V. (%)	6.5	10.4	29.9	30.1	10.0	14.9	17.6

TABLE 4. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT MANHATTAN, KS 1/
2012 DATA

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

NAME	LEAF TEXTURE	JUN	QUALITY RATINGS			MEAN
			JUL	AUG	SEP	
ZORRO	9.0	7.0	6.3	8.7	9.0	7.8
29-2	6.7	5.3	5.3	5.7	6.3	5.7
ZENITH	4.0	5.0	5.7	5.3	5.7	5.4
MEYER	6.7	5.0	4.3	5.7	5.7	5.2
380-1	7.0	4.3	4.3	4.3	4.7	4.4
DALZ 0702	9.0	3.0	5.0	4.0	4.5	4.2
240	6.7	3.0	2.3	3.0	3.7	3.0
SHADOWTURF	9.0	.	.	2.0	3.0	2.5
DALZ 0701	.	.	.	2.0	.	2.0
DALZ 0501	.	.	.	.	.	.
L1F	.	.	.	.	.	.
LSD VALUE	1.1	2.3	3.6	4.1	3.2	3.1
C.V. (%)	7.8	21.6	31.2	33.4	25.5	26.4

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

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE 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/
2012 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	WINTER COLOR	FALL	FALL	SEEDHEAD RATINGS	DOLLAR JUNE	SPOT JULY	RATINGS			QUALITY RATINGS					MEAN
						NOVEMBER	DECEMBER				AUGUST	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
MEYER	7.0	5.7	7.0	8.0	5.7	4.0	0.7	3.3	8.3	9.0	9.0	7.0	7.3	8.0	8.0	7.0	7.0	7.3	7.4
ZORRO	5.7	3.7	8.0	8.3	7.0	6.7	3.0	9.0	5.0	4.3	4.7	8.0	5.7	7.0	7.3	7.7	8.0	8.0	7.4
L1F	7.0	2.0	8.7	8.3	8.0	7.0	4.0	9.0	3.7	7.0	7.7	6.3	7.7	7.0	8.0	8.0	7.0	7.0	7.3
380-1	8.0	5.0	8.0	7.7	6.7	5.7	2.3	6.7	8.3	7.3	7.3	7.0	7.0	7.3	7.7	7.3	7.0	7.3	7.2
DALZ 0501	5.3	2.7	8.7	8.0	7.3	6.3	3.7	9.0	5.7	6.0	6.7	7.0	6.3	6.0	7.7	7.0	7.0	7.0	6.9
SHADOWTURF	6.3	2.0	8.7	8.7	7.3	6.3	3.0	9.0	5.7	5.7	6.7	6.0	6.3	6.0	7.7	7.0	7.3	7.0	6.8
DALZ 0702	6.0	4.7	8.0	8.0	7.7	6.7	4.0	8.7	4.0	3.7	3.7	6.7	5.3	6.3	7.0	7.0	7.3	7.3	6.7
29-2	7.0	4.3	6.3	7.0	5.0	5.0	1.7	2.7	8.7	8.7	8.7	5.7	7.3	7.0	6.7	6.0	6.0	7.0	6.5
DALZ 0701	6.0	5.3	8.0	8.0	6.3	7.0	4.0	9.0	4.0	4.0	4.3	6.3	5.0	6.0	7.0	6.7	7.7	7.0	6.5
240	6.7	4.3	6.0	6.7	4.0	4.0	1.3	2.7	8.3	8.7	9.0	5.7	6.3	6.3	6.3	6.0	5.3	6.0	6.0
ZENITH	6.0	6.0	5.0	6.0	5.0	4.0	1.0	3.0	9.0	8.7	8.7	5.3	5.7	5.3	5.0	5.0	5.7	5.3	5.3
LSD VALUE	1.0	1.3	0.5	0.8	0.5	0.5	0.6	0.6	1.5	1.9	1.9	0.9	1.8	1.4	1.0	0.9	0.5	0.5	0.5
C.V. (%)	8.8	19.1	4.1	6.2	5.4	5.8	14.6	6.1	14.6	17.3	16.3	8.1	14.1	11.4	8.2	7.8	5.0	4.8	5.0

TABLE 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF ZOYSIAGRASS CULTIVARS
IN THE 2007 NATIONAL ZOYSIAGRASS TEST AT LAS CRUCES (SALINE STUDY), NM 1/
2012 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS									MEAN
		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
DALZ 0702	5.0	3.3	5.7	6.0	5.3	5.3	5.3	4.3	4.0	4.9	
ZORRO	5.3	4.7	4.7	6.7	6.0	5.3	5.3	3.7	3.0	4.9	
L1F	6.0	3.7	5.3	5.3	5.0	5.3	4.7	5.0	4.3	4.8	
380-1	5.7	3.0	4.7	5.0	4.7	4.7	3.7	3.0	3.0	4.0	
DALZ 0701	5.3	3.3	4.3	4.3	4.0	4.0	3.7	4.0	3.3	3.9	
240	6.3	4.0	3.7	4.0	4.3	4.0	4.3	3.3	3.0	3.8	
DALZ 0501	5.7	3.3	4.0	4.0	4.3	3.7	3.3	4.0	3.3	3.8	
MEYER	5.3	3.3	3.7	3.7	3.7	4.0	3.7	3.7	3.7	3.7	
SHADOWTURF	6.0	3.0	4.3	3.7	3.7	3.7	4.0	4.0	3.3	3.7	
ZENITH	5.3	3.0	3.3	3.7	3.7	4.7	4.0	4.0	3.0	3.7	
29-2	6.7	3.0	3.3	3.7	3.7	3.7	4.0	3.3	3.0	3.5	
LSD VALUE	0.9	1.1	1.8	1.9	1.7	2.2	1.9	1.0	1.2	1.0	
C.V. (%)	8.4	15.9	20.5	22.2	19.4	21.5	20.2	13.3	16.4	12.8	

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

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE 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/
2012 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	DROUGHT TOLERANCE DORMANCY	FALL COLOR NOVEMBER	QUALITY RATINGS													
										JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	
SHADOWTURF	6.3	6.7	7.0	6.3	8.3	7.7	5.7	6.3	7.7	5.3	6.0	5.7	6.0	7.7	6.7	7.0	7.7	7.3	6.7	7.3	6.7	6.7	
DALZ 0501	6.3	6.3	6.3	6.7	8.0	7.3	6.3	6.3	7.0	6.3	7.0	6.3	5.3	7.3	6.7	6.3	7.7	7.0	6.3	7.0	6.3	6.3	6.6
DALZ 0702	6.0	6.0	6.3	6.3	7.7	7.0	6.0	5.3	7.3	6.0	6.3	6.0	5.3	7.7	7.0	7.0	7.7	7.0	6.3	7.0	6.3	6.6	
L1F	6.0	6.7	7.0	5.7	7.7	8.0	5.7	6.3	7.7	6.3	6.3	5.3	5.0	7.3	6.7	6.7	7.3	7.3	7.0	7.7	6.7	6.6	
ZORRO	7.0	7.3	6.0	7.7	7.3	7.7	5.7	5.7	7.7	5.0	5.7	6.3	6.0	7.0	7.3	5.7	7.0	6.7	6.3	6.7	6.3	6.3	
DALZ 0701	5.7	7.0	6.7	6.7	7.3	6.7	6.3	5.3	7.3	5.7	6.0	5.7	5.7	7.0	6.3	6.0	7.0	5.7	6.0	6.3	6.0	6.1	
380-1	6.3	6.7	5.0	5.3	3.3	4.0	2.7	4.0	4.3	2.7	3.7	4.3	4.3	5.7	4.3	4.7	5.0	4.3	4.3	3.0	3.3	4.1	
29-2	6.7	6.3	4.3	2.3	3.3	3.3	1.3	4.0	3.7	1.7	2.7	3.0	2.0	5.0	3.7	3.0	4.0	3.0	2.7	2.0	2.7	2.9	
MEYER	8.0	5.3	4.7	2.0	3.0	2.7	2.0	4.3	4.3	2.0	1.7	2.3	1.7	3.7	4.0	3.0	3.3	3.0	2.7	2.3	2.3	2.7	
240	5.3	6.7	4.7	1.3	1.0	1.3	1.7	2.7	2.7	1.3	3.0	3.0	2.0	4.7	2.3	2.7	2.0	2.3	1.7	1.3	2.7	2.4	
ZENITH	6.3	4.7	4.0	1.0	1.7	2.3	1.7	3.7	2.3	1.7	1.7	2.0	1.0	3.3	2.7	2.3	2.7	2.3	2.3	1.7	2.3	2.2	
LSD VALUE	3.8	3.5	0.9	1.8	2.3	2.5	0.8	4.0	2.8	1.3	1.8	1.2	1.6	1.6	1.7	2.3	1.7	1.8	1.6	1.5	1.3	1.1	
C.V. (%)	21.8	21.0	9.7	24.4	27.3	29.0	12.6	34.9	28.7	20.3	24.8	17.1	25.0	16.4	19.6	26.8	19.5	21.7	21.2	20.8	17.7	14.6	

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

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