

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT TUCSON, AZ 1/
2006 DATA

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

NAME	QUALITY RATINGS									
	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
609	6.7	6.3	6.7	6.0	7.3	7.0	7.0	7.7	7.3	7.1
DENSITY	5.3	5.0	7.0	5.7	7.0	7.0	7.0	7.3	7.0	6.8
BOWIE	6.7	6.0	6.7	7.3	7.3	7.7	6.7	5.7	5.3	6.7
SWI-2000	7.0	4.3	6.3	6.0	7.0	6.3	6.0	6.3	5.7	6.2
TEXOKA	6.3	5.7	6.7	6.3	6.7	6.3	6.0	5.7	4.7	5.9
LEGACY	7.0	4.7	7.7	5.0	6.0	6.0	6.0	6.0	5.0	5.7
TECH TURF 1 (FRONTIER TURFALLO)	6.0	6.3	6.7	3.3	5.3	5.7	5.7	7.0	7.0	5.7
NE 95-55	6.3	6.7	7.0	4.7	5.3	5.3	6.3	6.3	4.3	5.4
BISON	7.0	5.7	6.3	3.7	5.0	5.3	5.3	5.7	5.3	5.1
378	6.3	6.3	6.7	4.3	5.3	5.3	5.3	5.3	4.3	5.0
LSD VALUE	1.5	5.3	1.7	2.2	1.8	1.8	1.9	1.1	1.4	1.3
C.V. (%)	10.4	32.8	9.4	22.0	15.0	14.5	13.3	9.6	14.1	11.6

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 1. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT TUCSON, AZ 1/
2006 DATA

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

NAME	DENSITY SUMMER	DENSITY FALL	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	SEEDHEAD RATINGS
609	6.7	7.7	63.3	53.3	6.7	4.0	2.3	8.3
DENSITY	7.3	7.7	68.3	53.3	5.3	3.3	2.3	7.3
BOWIE	7.0	6.7	61.7	1.3	1.7	1.0	1.0	7.7
SWI-2000	7.0	6.3	65.0	5.0	2.0	1.3	1.0	6.7
TEXOKA	6.3	6.3	58.3	5.0	2.0	1.7	1.0	7.0
LEGACY	6.7	6.3	61.7	3.0	2.3	1.0	1.0	7.7
TECH TURF 1 (FRONTIER TURFALLO)	6.3	7.0	53.3	38.3	5.0	2.7	1.7	5.0
NE 95-55	5.3	6.3	48.3	1.0	1.0	1.0	1.0	7.3
BISON	5.0	5.7	50.0	5.7	2.0	1.0	1.0	6.7
378	5.3	6.3	53.3	4.0	2.3	1.3	1.0	7.0
LSD VALUE	1.3	1.6	24.8	28.2	1.5	0.9	0.5	2.6
C.V. (%)	11.4	11.3	17.5	95.1	31.0	29.5	21.9	16.3

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 BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT RIVERSIDE, CA 1/
 2006 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	POA ANNUA	QUALITY RATINGS												MEAN
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
378	7.3	7.0	7.3	2.0	2.0	2.0	4.0	5.7	4.3	4.3	3.3	3.3	3.7	2.7	3.0	3.4
DENSITY	7.0	8.0	6.0	2.7	2.7	2.7	3.7	4.0	4.0	3.7	3.7	4.0	3.7	3.0	3.3	3.4
NE 95-55	7.7	7.0	8.3	2.0	2.0	2.0	5.0	5.0	4.0	4.0	3.3	3.0	3.3	2.7	2.7	3.3
LEGACY	8.0	7.3	7.0	2.3	2.0	2.0	3.7	4.3	4.3	4.0	3.0	3.3	3.7	3.0	3.0	3.2
609	7.0	7.0	7.7	2.0	2.0	2.7	4.0	4.7	4.0	3.7	2.7	2.7	3.0	2.7	2.7	3.1
BOWIE	7.0	7.0	7.0	2.0	2.0	2.0	4.3	4.3	4.0	4.0	3.0	3.0	3.3	2.7	2.7	3.1
TECH TURF 1 (FRONTIER TURFALLO)	6.7	7.0	6.3	2.3	2.0	2.0	2.3	3.3	3.7	3.7	2.7	3.0	3.3	3.3	3.0	2.9
BISON	7.0	7.0	6.0	2.0	2.0	2.0	3.7	3.7	3.7	3.3	2.7	3.0	2.7	2.3	2.3	2.8
SWI-2000	7.0	7.0	5.7	2.0	2.0	2.0	3.7	4.3	3.7	3.7	2.3	2.7	2.7	2.3	2.7	2.8
TEXOKA	7.0	7.0	5.3	2.0	2.0	2.0	3.7	3.7	3.7	3.7	2.7	2.7	2.7	2.3	2.7	2.8
LSD VALUE	0.6	0.3	2.1	0.6	0.3	0.4	1.3	0.9	1.9	1.8	1.4	1.0	1.7	1.7	1.0	0.7
C.V. (%)	4.6	2.6	15.6	13.7	8.8	11.4	17.6	12.4	16.7	16.5	19.8	15.5	21.1	23.3	15.2	10.2

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 BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MANHATTAN, KS 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	FALL	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST	COLOR SEPTEMBER	QUALITY RATINGS						
				COLOR SEPTEMBER						APR	MAY	JUN	JUL	AUG	SEP	MEAN
LEGACY	7.0	5.0	8.0	4.3	7.3	6.0	6.0	7.7	5.3	4.0	7.0	5.3	7.0	7.3	6.7	6.2
609	6.7	4.7	7.7	5.7	6.0	7.0	5.7	7.0	5.7	4.0	6.0	6.0	6.3	7.0	6.7	6.0
DENSITY	5.0	3.7	8.0	6.3	5.3	6.0	4.7	5.0	6.0	3.3	6.0	7.0	5.7	6.3	7.3	5.9
SWI-2000	6.7	5.0	8.0	5.0	5.7	6.7	6.0	6.0	4.7	4.0	6.0	6.0	7.3	6.0	6.3	5.9
TEXOKA	6.7	5.0	8.0	4.3	6.7	6.3	6.0	6.0	5.0	3.7	6.3	6.0	7.0	6.3	6.0	5.9
BOWIE	7.0	4.3	8.0	4.7	5.7	6.0	5.7	7.0	4.7	3.7	6.0	5.3	6.7	7.0	5.3	5.7
BISON	7.0	4.3	7.0	5.0	6.0	6.7	5.7	6.7	4.7	3.7	5.3	5.7	6.0	5.7	6.0	5.4
378	7.0	4.0	8.0	4.0	6.3	5.7	5.3	7.3	4.3	3.3	6.0	5.0	5.7	6.7	5.3	5.3
TECH TURF 1 (FRONTIER TURFALLO)	6.0	3.0	7.0	4.5	6.0	6.5	5.0	4.0	5.5	2.5	6.0	6.5	6.0	4.5	6.0	5.3
NE 95-55	7.0	5.3	7.0	4.3	6.3	4.7	5.0	7.0	4.0	4.3	6.0	4.7	5.0	5.7	5.7	5.2
LSD VALUE	0.5	1.7	0.3	2.1	1.1	1.4	1.2	0.8	0.9	1.4	2.2	1.1	1.9	0.9	1.7	1.1
C.V. (%)	4.9	16.7	2.4	18.6	9.0	10.8	9.9	7.5	10.1	16.3	13.2	9.9	13.8	7.8	12.6	8.2

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 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MEAD, NE 1/
2006 DATA

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

NAME	DENSITY				QUALITY RATINGS							MEAN
	SPRING GREENUP	SPRING	SUMMER	FALL	MAY	JUN	JUL	AUG	SEP	OCT		
378	3.0	8.7	9.0	9.0	7.0	8.0	6.7	7.7	5.0	5.0	6.6	
NE 95-55	6.3	9.0	9.0	8.3	7.7	6.7	6.7	7.7	5.3	5.0	6.5	
LEGACY	4.3	8.0	8.7	7.7	5.7	8.0	7.3	6.7	5.3	4.0	6.2	
BISON	5.3	8.7	8.3	7.3	6.0	6.7	5.0	5.3	4.3	4.0	5.2	
BOWIE	4.3	8.7	8.7	7.3	6.0	6.3	5.7	5.3	3.3	4.0	5.1	
DENSITY	3.0	5.3	9.0	9.0	3.0	5.7	5.3	5.0	5.3	6.0	5.1	
SWI-2000	5.0	9.0	8.7	7.7	6.3	5.7	5.0	4.3	4.3	4.3	5.0	
TEXOKA	5.7	8.3	8.3	7.0	6.0	6.0	5.0	4.3	3.7	4.0	4.8	
609	3.3	4.3	7.3	7.3	2.0	5.0	5.0	3.3	4.7	4.3	4.1	
TECH TURF 1 (FRONTIER TURFALLO)	1.7	1.0	8.3	4.0	1.0	5.3	4.7	2.0	2.0	1.3	2.7	
LSD VALUE	1.5	1.1	1.9	1.3	2.0	1.1	1.2	2.1	1.0	1.4	0.9	
C.V. (%)	21.6	10.1	9.2	10.5	24.2	10.5	11.8	23.7	13.8	18.9	10.5	

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

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

TABLE 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
2006 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	FALL			QUALITY RATINGS										MEAN		
			COLOR OCTOBER	COLOR NOVEMBER	COLOR DECEMBER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV	DEC
BOWIE	7.3	8.0	5.3	3.3	2.3	2.3	2.7	3.0	4.0	6.0	7.3	7.7	7.7	7.0	6.0	3.3	2.7	5.0
TEXOKA	7.3	7.3	5.3	3.3	2.3	2.3	2.7	3.0	3.7	5.7	8.3	8.3	7.3	6.7	5.7	3.7	2.3	5.0
LEGACY	6.7	7.7	5.3	3.7	2.7	2.7	3.0	3.0	3.7	5.3	6.7	8.0	7.3	7.0	6.0	3.3	2.7	4.9
378	7.3	7.3	4.3	3.3	2.0	2.0	2.7	3.0	3.3	5.7	7.0	8.3	7.7	7.3	5.7	3.0	2.0	4.8
BISON	7.7	5.7	5.3	3.0	2.3	2.0	2.7	2.7	3.3	5.3	6.3	8.0	8.3	7.7	6.0	2.7	2.0	4.8
NE 95-55	7.7	6.3	5.3	3.3	2.3	2.3	2.7	2.7	3.3	6.0	6.3	8.3	7.7	7.0	6.0	2.7	2.3	4.8
609	7.7	6.3	4.3	3.3	2.7	2.0	2.7	3.0	3.7	6.0	7.3	8.7	7.7	6.7	5.0	2.0	2.0	4.7
TECH TURF 1 (FRONTIER TURFALLO)	8.0	7.3	4.7	3.0	2.3	2.0	2.7	3.0	3.7	5.3	6.0	8.3	8.0	7.3	5.3	3.0	2.0	4.7
DENSITY	7.0	6.7	4.7	2.7	2.3	2.0	2.3	2.3	3.3	6.0	7.3	8.7	8.0	6.7	4.7	2.3	2.0	4.6
SWI-2000	7.0	6.7	4.3	3.0	2.0	2.0	2.3	2.3	3.7	6.0	7.0	8.7	7.7	7.0	5.0	2.0	2.0	4.6
LSD VALUE	2.3	3.9	1.7	0.9	1.0	0.8	1.4	0.8	1.5	0.9	1.8	1.6	1.9	2.3	3.3	2.3	1.2	0.4
C.V. (%)	11.3	20.6	14.6	12.5	17.1	16.1	18.2	13.2	15.0	7.0	12.0	7.4	8.9	11.4	21.2	32.4	21.1	3.8

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 5. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
2006 DATA

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

	DORMANCY COLOR	COLOR JANUARY	COLOR FEBRUARY	COLOR MARCH	COLOR APRIL	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST	COLOR SEPTEMBER	COLOR OCTOBER
BOWIE	5.7	2.7	3.0	3.3	4.0	7.0	6.3	7.0	7.3	6.3	6.0
TEXOKA	5.7	2.7	3.0	3.3	4.3	7.7	7.0	8.0	7.3	6.3	5.7
LEGACY	6.7	3.0	3.0	4.3	4.3	7.0	6.3	7.0	6.7	6.7	6.3
378	5.3	2.7	3.0	3.3	3.7	8.0	6.3	7.3	7.3	7.3	6.0
BISON	6.7	2.7	2.7	3.3	4.0	7.7	6.0	7.7	7.7	7.7	6.0
NE 95-55	6.3	2.7	2.7	3.7	4.0	7.7	6.0	7.7	7.7	7.3	6.3
609	5.0	2.7	3.0	3.3	3.7	8.0	6.7	8.0	7.7	7.3	4.7
TECH TURF 1 (FRONTIER TURFALLO)	6.7	2.7	3.0	3.0	3.3	7.7	6.0	8.0	8.0	7.7	6.0
DENSITY	4.3	2.3	2.3	3.0	3.0	7.7	6.7	8.0	7.0	6.7	5.0
SWI-2000	4.3	2.3	2.3	3.3	3.7	7.7	6.3	7.7	7.0	6.7	5.0
LSD VALUE	3.2	1.4	0.8	1.3	1.2	2.8	2.5	2.5	2.3	1.6	2.7
C.V. (%)	23.7	18.2	13.2	15.7	14.1	12.6	13.3	11.6	11.3	9.8	18.5

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

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

TABLE 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT STILLWATER, OK 1/
2006 DATA

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

NAME	PERCENT COVER SUMMER	QUALITY RATINGS					MEAN
		MAY	JUN	JUL	AUG	OCT	
TECH TURF 1 (FRONTIER TURFALLO)	60.0	7.0	2.0	5.0	5.0	3.7	4.5
BOWIE	56.7	5.3	3.7	4.7	4.3	2.7	4.1
DENSITY	56.7	7.0	2.7	4.0	4.0	2.3	4.0
TEXOKA	46.7	5.7	4.0	3.7	3.7	3.0	4.0
378	28.3	6.3	3.0	3.0	2.7	2.0	3.4
BISON	25.0	5.0	2.3	3.0	2.7	1.7	2.9
NE 95-55	22.7	6.0	2.0	2.0	2.0	1.0	2.6
609	11.7	6.7	1.7	1.3	1.3	1.0	2.4
SWI-2000	9.7	6.3	1.7	1.3	1.3	1.0	2.3
LEGACY	16.7	5.3	2.0	1.0	1.7	1.0	2.2
LSD VALUE	49.4	0.9	2.5	3.3	3.7	2.6	2.2
C.V. (%)	69.3	8.5	44.2	55.2	57.8	61.9	31.5

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

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

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
2006 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	
DENSITY	3.7	5.0	6.0	6.3	7.0	7.0	6.3	6.3	6.7	7.0	5.0	4.7	5.9
609	3.7	3.7	4.0	5.7	6.3	6.0	5.7	5.0	5.7	5.3	4.0	3.7	4.9
BOWIE	3.0	3.3	4.0	4.7	5.0	5.3	5.3	4.7	4.7	5.0	3.0	3.0	4.3
SWI-2000	3.0	3.3	4.3	4.7	4.7	5.0	5.3	5.0	5.0	4.7	3.3	3.7	4.3
TECH TURF 1 (FRONTIER TURFALLO)	3.0	3.0	4.0	4.3	5.0	5.0	5.3	4.3	5.0	4.7	3.3	3.3	4.2
BISON	3.0	3.3	4.0	4.3	4.7	5.0	4.7	4.3	4.0	4.3	3.0	3.3	4.0
NE 95-55	2.7	2.7	4.0	4.3	4.3	4.7	5.3	4.3	4.0	5.0	3.0	3.3	4.0
378	3.7	2.7	3.7	5.0	4.3	4.0	5.0	4.7	3.7	4.0	3.0	3.3	3.9
TEXOKA	3.0	3.0	4.0	3.7	4.7	5.0	4.7	4.0	3.7	5.0	3.0	3.0	3.9
LEGACY	2.7	2.3	3.3	4.7	4.7	4.0	4.7	4.3	4.0	4.3	3.3	3.3	3.8
LSD VALUE	1.7	1.4	1.6	2.5	1.3	1.3	2.6	2.1	1.8	1.4	1.0	1.0	1.2
C.V. (%)	21.6	22.1	18.7	22.1	14.6	14.1	18.9	19.3	19.9	15.5	16.1	14.4	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 7. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
2006 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 SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER
DENSITY	6.0	5.0	7.0	7.3	7.7	7.7	7.0	7.0	5.0	4.0
609	6.0	4.0	6.0	7.0	7.0	6.7	7.3	7.0	3.0	2.7
BOWIE	5.7	5.7	6.3	6.0	6.7	6.7	6.0	5.7	2.0	2.0
SWI-2000	5.0	4.3	6.0	5.7	7.7	7.3	5.7	5.0	2.0	2.0
TECH TURF 1 (FRONTIER TURFALLO)	4.7	3.3	7.0	5.3	7.0	7.0	6.0	6.7	4.0	3.0
BISON	6.7	4.3	5.3	5.0	6.0	6.3	6.0	5.3	2.0	2.3
NE 95-55	5.7	3.7	6.7	5.0	7.0	6.7	5.7	5.7	2.3	2.7
378	3.7	2.3	6.3	6.0	7.0	6.0	5.0	3.7	1.3	2.3
TEXOKA	4.0	3.7	6.0	4.3	6.3	7.0	6.0	6.0	2.7	2.0
LEGACY	5.3	3.0	6.7	5.7	5.3	7.0	5.7	4.7	2.0	2.0
LSD VALUE	3.8	1.8	0.9	3.5	3.3	3.3	2.5	1.2	1.1	0.5
C.V. (%)	28.9	23.5	7.5	24.8	18.7	16.7	17.2	12.2	24.6	12.9

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

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

TABLE 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
LEGACY	7.0	3.7	6.7	4.7	5.0	8.0	8.7	3.7	4.3	2.7	5.3
SWI-2000	5.3	4.7	7.0	4.7	5.0	7.3	6.7	6.7	3.7	2.7	5.2
378	6.7	3.3	7.7	4.0	4.7	7.3	8.0	5.7	2.0	3.3	5.0
BISON	6.0	4.0	6.0	4.0	4.3	5.7	6.3	5.7	4.3	4.3	5.0
BOWIE	5.0	5.3	6.3	4.3	4.0	6.7	6.7	5.0	3.0	2.3	4.6
NE 95-55	7.0	4.3	5.3	3.7	4.3	6.3	6.7	4.7	3.0	2.3	4.4
DENSITY	2.3	4.7	6.7	4.0	3.3	4.7	4.7	4.0	4.3	4.0	4.1
TECH TURF 1 (FRONTIER TURFALLO)	2.3	2.3	8.0	2.3	2.0	6.0	5.0	3.7	4.3	4.7	4.0
609	7.0	5.3	6.3	3.3	2.3	2.7	3.7	4.7	4.7	5.0	3.8
TEXOKA	5.7	6.0	6.0	2.7	2.0	3.7	3.3	4.3	2.7	2.0	3.0
LSD VALUE	1.4	2.2	1.1	2.9	1.6	1.3	1.7	3.2	3.4	3.1	1.9
C.V. (%)	15.7	25.6	9.6	31.5	24.5	14.0	16.9	28.6	38.7	41.6	20.2

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 8. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2006 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	DORMANCY COLOR COLOR	COLOR APRIL	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST	COLOR SEPTEMBER	COLOR OCTOBER
LEGACY	99.0	99.0	2.3	2.3	2.0	3.7	5.0	8.7	7.0	4.3	2.3	2.3
SWI-2000	99.0	99.0	3.7	3.0	3.7	4.7	4.7	7.0	5.3	6.0	3.7	3.0
378	90.0	99.0	2.3	1.3	3.3	3.3	5.7	8.0	6.7	6.0	2.3	1.3
BISON	93.0	99.0	4.7	4.0	4.3	4.0	4.7	6.0	6.0	5.7	4.7	4.0
BOWIE	99.0	99.0	3.0	2.0	2.7	5.3	4.3	7.0	5.0	6.0	3.0	2.0
NE 95-55	83.3	99.0	3.0	2.3	3.0	4.3	5.7	7.7	7.0	5.0	3.0	2.3
DENSITY	96.0	99.0	5.0	5.3	5.7	4.7	3.0	4.7	2.3	4.0	5.0	5.3
TECH TURF 1 (FRONTIER TURFALLO)	93.0	99.0	4.0	5.0	4.0	2.3	2.3	5.3	2.3	3.7	4.0	5.0
609	50.0	76.0	6.7	7.7	5.0	5.3	4.3	5.0	7.0	7.0	6.7	7.7
TEXOKA	53.3	99.0	3.3	3.0	4.3	6.0	4.7	6.7	5.7	5.7	3.3	3.0
LSD VALUE	14.2	32.4	1.1	1.2	1.7	2.2	1.5	1.1	1.4	2.1	1.1	1.2
C.V. (%)	10.3	13.0	17.1	20.2	24.7	25.6	18.5	10.2	15.7	19.7	17.1	20.2

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.