

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT TUCSON, AZ 1/
2004 DATA

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

NAME	GENETIC	SPRING	LEAF	DENSITY	DENSITY	DENSITY	PERCENT	PERCENT	PERCENT	FALL	QUALITY RATINGS							MEAN
	COLOR	GREENUP	TEXTURE	SPRING	SUMMER	FALL	COVER	COVER	COVER	COLOR	MAY	JUN	JUL	AUG	SEP	OCT		
BISON	7.0	7.0	6.3	5.7	6.7	6.7	75.0	93.3	70.0	8.0	6.0	7.0	6.3	7.3	7.0	6.0	6.6	
BOWIE	5.7	7.0	6.3	6.7	6.7	7.0	78.3	93.3	65.0	7.0	5.3	6.3	6.3	7.7	6.7	6.3	6.4	
NE 95-55	6.3	6.3	5.7	6.3	6.7	7.0	63.3	79.0	61.7	7.0	5.0	5.7	6.7	7.7	7.3	6.3	6.4	
LEGACY	6.3	7.0	7.3	6.7	6.7	6.7	76.7	88.7	85.0	7.0	5.7	6.0	6.7	7.7	6.0	5.7	6.3	
DENSITY	4.3	6.0	7.3	7.7	7.3	7.0	21.7	82.0	71.7	6.7	4.7	5.0	7.0	7.0	6.7	6.0	6.1	
SWI-2000	6.0	6.7	6.7	6.7	6.3	6.7	76.7	85.7	80.0	7.0	5.7	6.0	6.3	6.7	6.3	5.7	6.1	
378	6.0	6.7	7.7	7.3	6.3	6.3	53.3	86.3	56.7	7.0	6.0	6.7	5.3	6.7	5.7	5.0	5.9	
609	5.7	7.0	6.7	7.0	6.7	6.3	48.3	86.7	68.3	6.3	4.3	5.3	6.3	7.0	7.0	5.7	5.9	
FRONTIER TURFALLO	5.0	6.3	6.7	6.3	5.7	5.7	25.0	84.3	70.0	5.3	4.0	5.0	5.7	6.7	6.3	6.0	5.6	
TEXOKA	5.7	7.0	6.3	5.7	5.7	6.3	71.7	79.0	75.0	7.0	4.0	4.7	6.3	6.7	6.3	5.7	5.6	
LSD VALUE	1.4	1.9	1.0	2.0	3.9	3.1	20.2	34.2	19.6	3.2	4.7	4.2	3.1	2.8	1.9	1.6	2.5	
C.V. (%)	12.7	10.7	7.8	13.3	20.6	16.4	20.7	14.0	13.4	17.9	33.6	26.6	17.3	14.1	12.1	10.8	14.4	

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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT RIVERSIDE, CA 1/
2004 DATA

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

NAME	GENETIC COLOR	FALL	FALL	POA ANNUA	SPURGE RATINGS	BROAD LEAF	MAY	JUN	JUL	QUALITY RATINGS					MEAN
		COLOR NOVEMBER	COLOR DECEMBER							AUG	SEP	OCT	NOV	DEC	
FRONTIER TURFALLO	5.0	5.0	4.0	8.3	8.0	8.7	5.3	4.3	5.3	4.7	5.7	6.0	5.0	4.7	5.1
NE 95-55	7.0	1.0	1.0	8.7	8.3	8.3	6.0	5.3	5.3	5.0	5.3	5.3	4.0	4.0	5.0
DENSITY	4.7	4.0	1.0	8.7	6.3	8.3	4.7	4.3	4.3	5.0	5.3	5.3	4.0	4.0	4.6
378	6.3	1.0	1.0	7.3	6.3	8.3	5.0	4.0	5.0	5.0	4.7	4.3	4.0	3.7	4.5
609	6.7	4.7	1.7	8.0	6.0	8.3	5.0	4.0	4.3	4.7	5.0	5.0	4.7	3.7	4.5
BISON	6.7	1.7	1.0	6.3	3.7	8.3	4.7	4.0	4.3	4.0	4.7	5.0	4.0	3.3	4.3
BOWIE	6.3	1.0	1.0	7.7	5.7	8.0	4.0	4.0	4.7	5.0	4.7	4.7	4.0	3.7	4.3
LEGACY	7.0	1.3	1.0	7.3	7.0	8.3	5.3	4.7	4.7	4.0	4.3	4.3	4.0	3.3	4.3
SWI-2000	6.3	1.0	1.0	7.3	5.7	8.7	4.3	4.0	4.7	4.3	4.7	4.7	4.0	3.3	4.3
TEXOKA	6.3	1.7	1.0	6.7	6.0	9.0	4.3	4.0	4.7	4.3	4.3	4.3	4.0	3.7	4.2
LSD VALUE	0.8	0.6	0.6	1.6	3.7	1.4	0.8	0.6	1.0	2.0	1.3	0.9	0.7	0.7	0.6
C.V. (%)	7.7	18.3	25.6	10.7	26.3	6.2	9.6	8.2	9.9	16.4	11.8	10.2	8.4	9.9	6.6

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 3.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MANHATTAN, KS 1/
 2004 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	COLOR APRIL	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST	FALL	FALL	QUALITY RATINGS							MEAN
								COLOR SEPTEMBER	COLOR OCTOBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	
LEGACY	7.3	4.7	4.7	7.7	7.3	8.0	8.0	6.0	4.0	4.3	8.0	7.3	7.7	7.0	7.0	3.7	6.4
SWI-2000	7.0	5.0	5.0	6.3	6.7	7.0	6.7	5.0	3.0	4.3	7.0	6.7	7.0	6.3	6.3	4.0	6.0
BOWIE	6.7	5.0	5.0	6.7	6.3	7.0	6.3	5.0	2.7	5.0	6.7	6.3	6.7	6.0	6.0	4.0	5.8
NE 95-55	6.7	5.0	5.0	7.3	6.3	7.7	7.7	5.0	3.3	4.3	7.0	6.0	6.3	6.7	6.7	3.7	5.8
TEXOKA	6.7	5.0	5.0	6.3	6.3	7.3	6.3	6.0	4.7	5.0	5.7	6.7	7.0	6.0	6.0	4.0	5.8
378	7.0	4.3	4.3	7.0	7.0	8.0	6.3	3.5	2.3	4.7	6.7	7.0	7.0	5.3	5.3	3.0	5.6
DENSITY	5.0	2.0	2.0	4.7	4.3	6.0	5.7	8.0	6.0	2.3	5.3	5.0	6.0	6.0	7.0	5.0	5.2
BISON	7.0	4.7	4.7	6.0	6.3	7.3	7.0	5.5	4.0	4.0	5.0	6.0	6.0	5.7	5.7	3.7	5.1
609	7.0	3.7	3.7	6.3	6.0	7.0	7.0	8.0	5.3	3.0	4.0	4.3	5.3	6.3	6.3	4.7	4.9
FRONTIER TURFALLO	6.0	1.3	1.3	5.0	5.3	6.3	5.0	4.7	4.0	1.3	4.7	5.7	6.7	5.0	5.3	4.7	4.8
LSD VALUE	0.5	0.9	0.9	0.8	1.0	0.6	0.8	1.0	1.2	1.1	1.1	1.0	0.8	1.5	1.3	0.7	0.6
C.V. (%)	4.8	13.3	13.3	7.8	9.3	5.1	7.7	9.0	18.2	17.3	11.1	9.6	7.2	11.8	10.5	10.6	6.4

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 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MEAD, NE 1/
2004 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS							MEAN	
						APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
NE 95-55	8.7	5.3	8.7	9.0	9.0	6.3	6.7	8.0	8.0	8.0	7.0	6.3	5.7	7.0
LEGACY	8.7	5.7	9.0	9.0	9.0	5.7	7.0	8.0	7.7	8.0	7.3	6.3	5.3	6.9
SWI-2000	7.0	5.7	9.0	9.0	9.0	6.0	7.3	8.0	7.7	7.7	6.0	5.7	5.7	6.8
BOWIE	7.3	5.7	8.3	9.0	9.0	5.7	7.3	8.0	7.0	7.0	6.0	5.3	5.0	6.4
378	7.0	6.3	9.0	8.7	9.0	4.7	6.7	7.7	6.7	7.3	6.3	3.7	3.3	5.8
BISON	7.3	6.3	8.0	9.0	8.0	5.7	6.3	6.3	6.3	7.3	4.3	2.3	2.7	5.2
609	7.3	4.3	5.3	8.0	8.3	2.0	3.3	4.0	5.0	6.3	7.0	6.7	6.0	5.0
DENSITY	4.7	4.3	4.7	7.3	8.0	1.7	2.0	3.3	4.0	5.7	6.0	6.3	7.0	4.5
TEXOKA	6.0	5.0	8.0	8.0	7.3	5.0	5.3	5.3	5.0	5.7	5.0	2.0	2.0	4.4
FRONTIER TURFALLO	5.3	5.3	5.3	7.0	7.3	2.7	3.7	4.3	4.0	5.0	5.0	5.0	4.0	4.2
LSD VALUE	0.8	1.0	0.6	0.4	0.5	0.7	1.0	0.9	0.9	0.7	0.7	0.8	0.6	0.4
C.V. (%)	7.3	10.5	5.3	3.2	4.0	9.6	11.3	8.6	9.6	6.8	7.2	10.0	8.6	4.3

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 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
 2004 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	NOV	
378	6.7	1.7	8.3	7.3	8.0	6.7	7.0	7.0	7.0	5.7	5.3	6.8
NE 95-55	7.0	1.7	8.0	7.7	7.3	6.0	7.0	7.0	7.7	6.0	4.7	6.7
TEXOKA	6.7	1.7	8.7	7.0	7.7	6.7	7.0	7.3	7.7	5.7	4.7	6.7
609	7.0	1.7	8.3	7.3	8.0	6.3	7.0	7.7	7.0	5.7	4.0	6.6
BOWIE	7.0	2.3	8.3	6.3	7.7	6.3	7.3	7.0	6.7	5.7	4.7	6.5
DENSITY	7.3	1.7	7.7	7.7	7.7	6.3	6.7	7.3	7.0	5.0	4.0	6.5
BISON	7.0	3.0	8.0	7.7	7.0	6.3	6.7	7.0	6.3	5.7	4.3	6.4
LEGACY	6.7	2.3	8.3	7.0	7.3	6.7	6.7	7.0	6.0	5.7	5.0	6.4
FRONTIER TURFALLO	7.0	1.7	8.0	6.3	7.7	6.3	6.3	7.0	6.3	5.3	5.0	6.3
SWI-2000	7.0	2.0	7.3	7.3	7.3	6.0	7.0	6.7	6.0	5.0	4.3	6.2
LSD VALUE	2.2	2.5	1.4	1.6	1.9	1.5	2.3	1.3	1.5	2.6	2.4	0.6
C.V. (%)	10.6	46.2	7.0	9.6	9.1	8.3	11.3	7.0	10.4	15.8	19.4	4.2

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 5. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
 2004 DATA

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

NAME	WINTER COLOR	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	COLOR MARCH	COLOR APRIL	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST
378	7.7	6.7	5.7	5.3	1.7	6.7	7.3	6.0	6.7	6.7
NE 95-55	7.0	7.3	6.0	5.0	1.7	6.7	7.3	5.7	7.0	7.0
TEXOKA	5.3	7.3	5.0	4.7	1.7	6.7	7.7	6.0	6.7	6.7
609	6.3	7.7	4.7	4.0	1.7	7.3	7.7	6.3	7.0	7.0
BOWIE	7.0	6.7	5.0	4.7	2.3	6.3	7.0	7.0	7.0	6.7
DENSITY	6.0	7.0	4.0	4.0	1.7	7.0	7.7	5.7	7.3	7.0
BISON	4.0	6.7	5.0	4.3	3.0	7.0	7.7	5.0	7.0	7.0
LEGACY	7.0	6.0	5.3	5.0	2.3	6.3	7.0	6.3	6.7	6.7
FRONTIER TURFALLO	6.3	6.7	5.3	4.7	1.7	6.7	7.7	5.7	7.0	7.0
SWI-2000	6.3	6.7	5.0	4.0	2.0	6.7	7.3	5.3	7.0	7.0
LSD VALUE	1.2	2.2	3.3	2.1	2.5	3.2	2.5	4.2	2.2	2.1
C.V. (%)	10.9	12.4	23.0	18.1	46.2	15.7	11.2	24.8	10.6	9.8

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 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT STILLWATER, OK 1/
2004 DATA

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

NAME	GENETIC	SPRING	LEAF	DENSITY	PERCENT	PERCENT	PERCENT	QUALITY RATINGS							
	COLOR	GREENUP	TEXTURE	SUMMER	COVER	COVER	COVER	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
DENSITY	8.0	2.7	9.0	9.0	94.0	90.0	77.3	3.0	6.0	7.7	7.0	8.7	7.3	7.3	6.7
BOWIE	7.0	3.7	7.7	6.7	98.7	86.7	85.7	5.7	7.7	5.0	5.7	8.0	5.3	5.0	6.0
TEXOKA	8.0	2.3	7.3	6.3	98.0	75.7	66.0	4.7	8.0	4.7	4.7	6.7	3.7	3.3	5.1
378	9.0	2.3	8.0	7.3	94.3	67.0	56.7	3.7	6.3	5.0	5.0	6.3	4.7	4.3	5.0
BISON	8.3	2.3	6.7	6.0	96.0	75.3	60.0	4.3	6.7	5.0	4.0	6.7	4.3	3.7	5.0
SWI-2000	7.7	3.0	7.3	7.3	96.3	75.3	53.3	4.3	7.0	5.3	5.0	6.7	3.7	3.3	5.0
609	8.7	2.7	9.0	8.7	91.7	51.0	40.0	3.0	6.7	5.0	4.7	6.7	3.7	4.3	4.9
NE 95-55	9.0	2.7	8.0	8.0	95.0	60.7	48.3	4.0	6.7	5.0	4.7	6.3	4.0	3.3	4.9
FRONTIER TURFALLO	7.0	2.3	9.0	8.3	92.3	93.7	92.0	3.0	6.3	3.0	4.0	7.7	4.7	5.0	4.8
LEGACY	8.7	2.0	8.0	7.3	96.3	63.0	45.0	4.0	7.0	4.7	4.3	6.0	3.7	2.7	4.6
LSD VALUE	1.0	1.9	0.6	0.8	4.5	24.0	33.4	0.7	0.8	0.8	0.8	1.5	3.4	2.3	0.9
C.V. (%)	7.0	29.1	4.6	6.6	2.4	17.1	27.5	10.4	6.5	9.8	10.2	11.4	33.7	28.6	9.7

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. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT STILLWATER, OK 1/
2004 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/
SPRING DEAD SPOT MEASURED IN SQUARE CENTIMETERS

NAME	WINTER COLOR	FALL	FALL	SCALPING RATINGS	PERCENT COVER OF GRASSES IN JULY				SPRING DEAD SPOT
		COLOR NOVEMBER	COLOR DECEMBER		BUFFALO	BERMUDA	CLOVER	OTHER WEEDS	
DENSITY	9.0	3.0	3	9.0	90.0	9.0	0.0	1.0	1013.3
BOWIE	6.3	1.0	1	8.7	86.7	12.0	0.0	1.0	685.0
TEXOKA	5.0	1.3	1	9.0	75.7	21.7	0.0	1.7	542.0
378	6.3	1.0	1	9.0	67.0	25.3	8.3	1.0	619.3
BISON	5.0	1.3	1	9.0	75.3	17.7	4.0	2.3	897.7
SWI-2000	6.0	1.0	1	8.7	75.3	21.7	1.7	1.0	562.7
609	6.0	2.7	3	8.7	51.0	43.3	4.3	1.0	640.0
NE 95-55	5.0	1.3	1	9.0	60.7	36.7	0.0	1.7	871.0
FRONTIER TURFALLO	9.0	2.7	1	4.3	93.7	4.3	0.0	1.3	972.0
LEGACY	4.0	1.0	1	9.0	63.0	33.3	2.7	1.0	926.0
LSD VALUE	0.6	0.6	0	0.8	24.0	28.9	15.9	1.9	384.2
C.V. (%)	6.5	21.7	0	6.0	17.1	61.9	275.5	58.7	24.6

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 BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
 2004 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	
609	4.0	2.0	3.3	4.7	6.3	6.0	8.0	7.0	7.0	7.3	6.0	5.3	5.6
DENSITY	4.7	3.7	4.0	5.7	5.3	7.0	7.0	5.3	5.7	6.7	6.0	6.0	5.6
378	4.0	3.3	4.3	5.7	7.3	6.0	7.3	6.0	5.3	4.7	3.3	4.0	5.1
LEGACY	4.3	3.0	4.0	6.7	6.3	6.7	7.7	6.0	4.7	4.7	3.3	4.3	5.1
BISON	4.0	3.0	3.3	5.0	5.7	6.0	5.0	5.3	4.7	6.0	4.7	4.3	4.8
BOWIE	4.0	2.7	4.0	5.0	5.7	6.7	6.0	5.7	5.0	5.0	4.0	4.0	4.8
NE 95-55	4.0	3.0	4.3	5.7	6.3	6.3	6.7	5.0	4.3	4.3	3.3	4.0	4.8
SWI-2000	4.0	2.7	4.0	5.3	5.7	6.0	6.0	6.0	5.3	4.7	4.0	4.0	4.8
TEXOKA	4.0	3.3	3.3	5.3	5.7	6.0	5.3	5.0	4.7	6.7	4.3	4.0	4.8
FRONTIER TURFALLO	4.0	3.0	3.7	4.3	5.0	6.0	4.3	5.0	4.7	6.0	5.0	4.0	4.6
LSD VALUE	0.5	0.6	1.0	1.0	1.7	1.7	1.5	1.1	0.9	1.0	1.0	0.5	0.6
C.V. (%)	6.1	12.0	12.2	10.5	13.3	10.3	13.7	10.2	10.3	10.4	13.7	7.2	6.1

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 7. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
 2004 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
609	7.3	5.0	7.0	5.7	7.3	8.0	8.0	8.0	6.0	2.0
DENSITY	3.3	5.0	8.0	6.7	8.0	8.0	6.7	6.7	5.7	3.0
378	7.0	5.3	7.0	6.7	7.7	7.7	5.7	4.7	2.3	1.0
LEGACY	7.7	4.7	6.7	7.0	7.0	7.3	4.3	4.3	2.7	1.0
BISON	6.3	5.7	6.0	6.3	6.3	7.0	5.3	5.0	3.7	1.3
BOWIE	6.7	6.0	6.7	6.0	6.7	7.0	4.3	4.3	3.0	1.0
NE 95-55	7.3	6.3	6.0	7.0	7.3	7.3	4.7	4.0	2.7	1.0
SWI-2000	6.0	6.0	6.3	6.0	6.7	7.0	5.3	5.0	3.0	1.0
TEXOKA	5.7	6.0	5.7	6.3	6.7	7.7	5.7	5.7	4.0	1.0
FRONTIER TURFALLO	2.0	5.0	6.7	5.0	7.0	7.3	6.3	6.3	5.3	1.3
LSD VALUE	1.0	1.4	0.9	1.6	1.7	1.1	1.0	0.8	1.3	0.7
C.V. (%)	10.7	12.0	7.6	11.9	10.4	6.7	10.9	8.9	21.1	30.2

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. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2004 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
BISON	7.3	4.7	6.7	6.0	5.3	4.0	4.3	4.7	4.3	4.8
SWI-2000	7.0	3.7	7.0	5.3	5.0	5.3	4.0	3.7	3.7	4.5
BOWIE	5.7	2.7	7.0	6.0	5.3	4.7	3.7	3.0	3.3	4.3
378	8.7	2.0	7.3	4.3	5.0	6.0	3.7	3.0	3.0	4.2
DENSITY	4.0	3.7	8.3	3.0	3.7	3.7	4.0	5.0	6.0	4.1
FRONTIER TURFALLO	3.7	3.3	8.0	2.3	3.3	3.3	3.7	5.3	6.0	4.0
LEGACY	8.0	3.0	7.7	4.0	4.7	5.3	3.3	2.3	3.3	3.8
NE 95-55	8.7	3.7	6.3	2.7	2.3	2.7	3.3	4.0	3.3	3.1
609	7.7	4.0	7.3	1.3	1.7	1.7	2.0	2.3	4.3	2.2
TEXOKA	6.3	3.0	6.7	1.0	1.0	1.0	2.0	1.7	1.7	1.4
LSD VALUE	0.7	1.2	0.8	1.4	0.9	1.6	1.0	2.4	2.8	1.0
C.V. (%)	7.1	18.7	6.2	23.4	15.7	25.3	16.7	34.9	34.7	16.7

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 8. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2004 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	COLOR MARCH	COLOR MAY	COLOR JUNE	COLOR JULY	COLOR AUGUST	COLOR SEPTEMBER
BISON	86.7	90.0	5.0	3.3	2.7	7.3	7.3	4.7	4.3	6.7
SWI-2000	86.7	93.0	3.7	1.7	2.7	6.7	7.0	5.3	4.0	4.0
BOWIE	86.7	96.0	3.0	1.3	2.7	5.3	5.7	4.7	3.3	3.0
378	86.3	96.0	3.3	1.0	3.0	8.7	8.7	5.3	3.7	3.7
DENSITY	80.0	89.7	4.7	5.0	2.7	3.7	4.0	4.0	4.0	5.3
FRONTIER TURFALLO	76.7	86.7	5.7	4.7	2.0	3.3	3.7	4.7	4.3	6.0
LEGACY	93.0	96.0	1.7	1.7	3.0	7.7	8.0	5.3	3.0	2.3
NE 95-55	60.0	66.7	6.3	2.0	3.0	8.3	8.7	4.3	4.7	5.0
609	56.7	50.0	4.7	5.3	2.7	7.0	7.7	3.7	2.3	5.0
TEXOKA	36.7	43.3	4.3	1.7	3.0	6.0	6.3	4.0	3.0	4.0
LSD VALUE	13.4	12.8	3.3	2.7	0.8	1.2	0.7	2.8	1.4	2.9
C.V. (%)	11.1	10.0	37.0	53.2	13.5	12.2	7.1	23.6	20.1	32.1

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.