

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
 IN THE 2002 NATIONAL BUFFALOGRASS TEST AT TUCSON, AZ 1/
 2005 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	
BISON	7.3	6.3	6.3	7.7	7.7	6.3	6.7	6.7	7.0	7.0	7.0
SWI-2000	6.5	5.5	7.5	6.5	6.5	7.0	7.0	7.5	7.0	7.0	6.9
BOWIE	6.0	4.5	6.3	7.0	7.0	7.0	7.5	7.0	7.0	6.0	6.8
NE 95-55	7.0	6.5	6.5	7.0	8.0	7.0	8.0	7.0	9.0	6.0	6.8
DENSITY	4.7	3.7	7.3	6.7	6.3	6.7	7.7	6.3	6.7	5.3	6.5
TECH TURF 1 (FRONTIER TURFALLO)	5.0	3.3	6.7	6.3	5.7	7.3	7.0	6.0	6.7	5.7	6.4
378	6.5	6.0	6.7	5.0	5.0	6.0	7.5	6.5	6.0	6.0	6.0
609	5.5	4.0	7.0	4.5	5.0	4.5	6.0	7.0	7.5	6.0	5.8
LEGACY	6.3	6.0	8.0	5.3	4.7	7.0	7.5	7.0	7.0	6.5	5.6
TEXOKA	6.0	5.0	6.0	4.3	3.7	6.0	6.0	6.0	7.5	7.0	5.0
LSD VALUE	1.5	1.3	0.9	2.3	2.1	1.4	1.8	1.4	1.8	1.8	2.4
C.V. (%)	11.2	12.2	6.1	17.3	16.4	8.8	9.2	7.5	8.9	10.4	14.8

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 1.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT TUCSON, AZ 1/
2005 DATA

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

NAME	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER
BISON	5.0	6.7	6.0	63.3	53.3	73.3	8.0	7.0
SWI-2000	6.5	8.0	6.3	70.0	67.5	75.0	7.5	6.5
BOWIE	7.0	6.5	6.5	60.0	62.5	65.0	7.0	6.0
NE 95-55	7.0	9.0	6.5	75.0	75.0	70.0	7.0	6.0
DENSITY	8.0	7.3	7.0	30.0	71.7	61.7	5.7	5.0
TECH TURF 1 (FRONTIER TURFALLO)	6.3	6.0	5.7	26.7	56.7	55.0	6.3	5.3
378	7.5	7.0	6.3	62.5	67.5	67.5	7.0	6.0
609	6.5	6.5	6.5	37.5	60.0	67.5	6.5	5.5
LEGACY	7.3	7.5	7.5	68.3	66.7	72.5	7.0	7.0
TEXOKA	5.0	6.5	6.0	50.0	52.5	75.0	7.0	6.5
LSD VALUE	3.2	3.6	2.9	13.8	24.9	22.1	2.3	1.0
C.V. (%)	17.5	16.3	15.2	12.9	14.0	11.3	11.8	7.1

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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT RIVERSIDE, CA 1/
2005 DATA

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

NAME	GENETIC COLOR	FALL	POA ANNUA	DANDELION	QUALITY RATINGS												MEAN
		COLOR DECEMBER		OCTOBER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
DENSITY	6.0	3.0	6.7	6.3	3.3	3.7	5.0	4.3	4.7	5.0	5.0	4.3	3.7	3.7	3.7	3.3	4.1
NE 95-55	7.3	1.0	5.7	5.3	3.0	3.3	4.0	5.7	5.3	5.3	5.0	4.3	3.3	3.0	3.0	3.0	4.0
378	7.3	1.0	4.7	5.0	2.7	3.0	3.3	5.0	5.7	5.7	4.7	4.0	3.3	3.0	3.0	3.0	3.9
609	6.7	2.3	6.0	4.7	2.7	3.3	5.0	5.0	4.7	4.7	4.3	4.7	3.7	3.0	3.0	3.0	3.9
TECH TURF 1 (FRONTIER TURFALLO)	5.7	4.0	4.7	5.3	3.0	3.3	2.3	4.3	5.0	5.0	5.3	4.7	4.0	3.7	3.3	3.0	3.9
BOWIE	6.7	1.0	4.0	5.0	2.7	3.0	3.3	4.7	4.7	4.3	5.0	4.0	3.3	3.0	3.0	3.0	3.7
SWI-2000	6.7	1.0	2.7	5.3	2.3	3.0	3.3	4.0	4.7	4.7	5.0	4.3	3.3	3.3	3.0	3.0	3.7
TEXOKA	6.7	1.0	2.3	6.0	2.0	3.0	3.3	4.7	4.7	4.7	5.0	4.3	3.7	3.7	3.0	2.7	3.7
LEGACY	7.3	1.0	4.7	5.3	2.7	3.0	3.3	4.0	4.3	4.7	4.7	4.0	3.3	3.3	3.3	3.0	3.6
BISON	7.0	1.3	3.3	3.3	2.3	3.0	3.0	3.7	4.3	4.3	4.3	3.7	3.0	3.0	3.0	2.7	3.4
LSD VALUE	0.7	1.0	2.9	3.2	0.9	0.8	1.3	1.3	0.9	1.1	2.2	1.2	1.4	0.9	0.6	1.1	0.8
C.V. (%)	5.9	36.0	32.9	24.7	15.8	11.0	19.4	13.9	9.6	10.8	16.2	11.4	15.0	12.2	9.3	13.6	8.5

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 3.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT FT. COLLINS, CO 1/
2005 DATA

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

NAME	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER
378	8.0	8.3	9.0	96.3	97.7	99.0	5.3	1.0	1.0
LEGACY	7.3	8.0	9.0	93.3	97.7	99.0	5.7	1.0	1.0
BOWIE	6.3	7.7	9.0	95.0	97.7	99.0	4.7	1.0	1.0
BISON	6.3	8.0	9.0	95.0	97.7	97.7	5.3	1.0	1.0
NE 95-55	7.3	8.0	9.0	68.3	83.3	91.7	5.3	1.0	1.0
SWI-2000	6.3	7.0	8.0	83.3	88.3	96.3	4.7	1.0	1.0
TECH TURF 1 (FRONTIER TURFALLO)	4.3	8.0	9.0	81.7	96.3	99.0	7.0	2.0	1.7
TEXOKA	6.0	7.3	8.7	95.0	96.3	97.7	5.0	1.0	1.0
DENSITY	2.3	3.3	6.7	25.0	41.7	55.0	7.0	2.0	1.7
609	2.3	3.7	6.7	6.7	23.3	36.7	7.3	1.7	1.3
LSD VALUE	.	.	.	.	.	.	.	0.5	1.4
C.V. (%)	.	.	.	.	.	.	.	13.6	38.2

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.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT FT. COLLINS, CO 1/
2005 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		
378	7.0	3.7	8.0	5.0	5.3	7.3	8.0	7.0	3.7	6.1	
LEGACY	6.7	3.3	7.7	4.7	5.7	7.3	7.3	6.7	3.7	5.9	
BOWIE	6.7	5.0	7.3	4.7	5.7	7.0	7.0	6.0	1.0	5.2	
BISON	6.3	4.7	7.7	4.7	5.3	7.0	7.0	5.7	1.0	5.1	
NE 95-55	7.3	4.3	7.7	4.0	4.7	7.0	7.3	6.0	1.7	5.1	
SWI-2000	6.0	4.7	8.0	4.3	5.0	7.0	7.3	5.7	1.3	5.1	
TECH TURF 1 (FRONTIER TURFALLO)	5.3	2.7	8.0	2.0	3.7	6.3	7.3	7.0	3.3	4.9	
TEXOKA	5.7	4.0	7.3	3.7	5.0	6.7	6.7	5.7	1.0	4.8	
DENSITY	5.0	1.7	8.0	2.3	3.0	3.7	3.7	4.3	1.7	3.1	
609	6.0	1.0	7.7	1.0	2.0	2.0	2.7	3.3	1.7	2.1	
LSD VALUE	2.1	1.0	1.2	1.2	1.9	2.0	1.9	2.0	1.2	0.9	
C.V. (%)	21.3	22.7	10.4	15.1	25.0	24.3	20.5	34.9	22.7	13.4	

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).

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TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MANHATTAN, KS 1/
2005 DATA

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

NAME	FALL COLOR OCTOBER	MAY COLOR	JUNE COLOR	JULY COLOR	AUGUST COLOR	SEPTEMBER COLOR	OCTOBER COLOR
LEGACY	4.7	5.7	7.7	7.3	4.3	6.3	4.3
NE 95-55	4.0	5.7	7.3	6.3	4.3	5.3	4.0
TEXOKA	5.0	5.7	6.3	6.0	5.0	6.0	5.0
SWI-2000	4.7	5.0	6.3	6.3	5.0	6.0	4.7
BOWIE	4.3	5.3	6.3	6.3	4.3	5.0	4.0
378	3.3	5.7	7.7	6.0	3.7	6.0	3.3
609	6.3	4.0	6.0	6.7	5.3	6.0	5.7
BISON	5.0	5.3	7.0	6.0	5.0	5.7	5.3
DENSITY	7.7	3.0	5.0	5.0	5.3	5.7	6.0
TECH TURF 1 (FRONTIER TURFALLO)	5.7	2.0	5.3	6.0	4.3	4.7	5.0
LSD VALUE	1.2	1.3	1.0	1.4	0.8	1.1	1.0
C.V. (%)	13.8	16.6	8.9	10.7	9.8	9.7	11.9

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 4.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MANHATTAN, KS 1/
2005 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	8.0	5.3	8.0	4.7	6.3	7.3	7.3	5.0	6.7	5.0	6.0
NE 95-55	8.0	6.3	7.3	5.7	6.3	7.0	5.7	4.7	6.0	4.7	5.7
TEXOKA	7.3	5.3	7.7	4.3	5.7	6.3	6.7	5.7	6.0	5.0	5.7
SWI-2000	7.3	4.3	7.7	4.3	5.3	5.7	6.7	5.0	6.0	5.3	5.5
BOWIE	7.3	5.0	7.7	4.3	5.7	6.3	6.7	5.0	5.3	4.7	5.4
378	8.0	4.3	8.0	3.3	5.3	7.0	6.7	4.3	5.7	4.3	5.2
609	7.7	3.3	7.7	3.0	3.3	4.7	6.7	6.3	7.0	5.7	5.2
BISON	8.0	5.0	7.3	4.3	5.0	5.7	5.7	5.0	5.7	5.0	5.2
DENSITY	6.0	2.0	7.0	2.0	2.3	4.7	5.3	5.7	7.3	6.0	4.8
TECH TURF 1 (FRONTIER TURFALLO)	7.0	1.7	7.0	2.0	2.0	4.3	5.7	4.7	5.0	5.0	4.1
LSD VALUE	0.6	1.3	1.2	1.3	1.6	1.4	1.3	1.0	1.4	0.8	0.7
C.V. (%)	5.1	19.0	6.9	20.4	20.0	13.2	10.6	10.4	11.8	8.7	7.4

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 BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT MEAD, NE 1/
2005 DATA

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

NAME	DENSITY				QUALITY RATINGS							MEAN
	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	JUL	AUG	SEP	OCT		
LEGACY	5.7	9.0	9.0	7.0	7.7	7.3	6.7	7.7	3.7	3.0	6.0	
NE 95-55	6.3	9.0	9.0	7.7	7.7	8.0	7.0	7.3	3.0	1.7	5.8	
378	3.3	8.7	8.7	7.3	7.0	7.3	6.7	7.0	2.3	2.3	5.4	
BOWIE	5.3	8.7	9.0	6.0	7.0	6.7	6.7	6.3	3.0	2.7	5.4	
DENSITY	1.7	6.7	7.7	7.7	4.3	4.0	5.0	6.0	6.0	5.3	5.1	
SWI-2000	5.7	8.3	8.7	6.7	6.3	6.0	5.7	5.3	4.0	1.7	4.8	
BISON	5.7	7.3	8.7	6.0	3.3	6.3	6.0	5.7	4.0	2.7	4.7	
TEXOKA	5.7	8.0	8.3	6.0	4.7	6.0	5.3	5.0	3.3	2.7	4.5	
609	2.0	4.3	7.3	7.0	1.7	2.0	5.0	5.0	5.7	4.3	3.9	
TECH TURF 1 (FRONTIER TURFALLO)	1.0	1.7	6.7	6.3	1.0	2.0	3.7	3.0	4.3	3.7	2.9	
LSD VALUE	1.3	1.2	1.2	1.5	1.2	1.4	1.1	2.4	2.3	3.3	1.1	
C.V. (%)	18.7	10.3	8.1	10.6	14.6	15.7	11.7	21.4	29.9	49.6	12.7	

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
2005 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS										MEAN
				FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
TEXOKA	6.7	4.3	7.0	1.3	1.7	3.0	4.7	7.0	8.0	7.7	7.7	7.7	3.3	5.2
BOWIE	5.7	4.3	7.3	1.0	1.3	2.3	4.3	6.0	7.3	7.7	7.7	7.7	3.3	4.9
BISON	7.3	4.7	6.3	1.3	1.7	3.0	5.0	6.0	7.0	7.3	7.3	7.0	2.7	4.8
TECH TURF 1 (FRONTIER TURFALLO)	6.0	4.0	7.0	1.3	1.0	2.7	4.7	6.0	7.0	7.3	7.3	7.3	3.7	4.8
378	5.7	4.3	7.3	1.0	1.0	2.3	4.3	6.0	7.0	7.3	7.3	7.3	3.0	4.7
NE 95-55	5.3	5.7	6.3	1.0	1.3	2.3	4.7	6.7	7.7	7.0	7.0	6.0	3.0	4.7
DENSITY	6.0	3.3	5.3	1.0	1.0	2.3	4.3	6.3	7.3	7.0	7.0	6.7	2.7	4.6
609	6.0	3.0	6.7	1.0	1.0	2.3	4.3	6.0	7.0	7.0	7.0	6.7	3.0	4.5
SWI-2000	5.7	3.0	6.7	1.0	1.0	2.0	4.0	6.0	7.0	6.7	7.0	7.0	3.0	4.5
LEGACY	6.0	4.3	5.0	1.0	1.0	2.0	4.0	6.0	7.3	6.7	7.0	6.0	2.3	4.3
LSD VALUE	4.1	4.1	4.9	0.7	1.3	1.4	1.6	0.5	0.8	1.5	1.5	1.0	1.7	0.4
C.V. (%)	23.6	37.8	27.0	25.4	41.5	23.6	13.2	4.4	5.2	8.2	7.5	8.0	22.5	4.8

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.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LAS CRUCES, NM 1/
2005 DATA

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

NAME	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	DORMANT COLOR	MARCH COLOR	APRIL COLOR	MAY COLOR	JUNE COLOR	JULY COLOR	AUGUST COLOR
TEXOKA	5.3	4.3	2.7	1.7	5.3	5.0	5.3	8.0	7.3	8.0	7.3
BOWIE	6.0	4.7	2.7	1.3	7.3	5.7	5.0	7.3	7.3	7.7	6.7
BISON	5.0	4.3	2.0	1.0	6.3	5.3	5.3	7.0	8.0	7.7	7.0
TECH TURF 1 (FRONTIER TURFALLO)	4.7	4.0	1.7	1.0	6.3	4.7	5.3	6.7	7.0	7.7	7.0
378	4.7	4.3	1.7	1.0	5.7	5.7	5.7	7.3	7.0	7.3	6.7
NE 95-55	5.0	4.3	1.7	1.0	5.7	7.0	6.3	7.0	7.3	8.0	7.0
DENSITY	5.0	3.3	1.0	1.0	4.3	6.3	5.7	7.3	6.7	6.7	7.0
609	5.0	3.0	1.0	1.0	4.7	4.3	5.3	7.3	7.0	7.3	7.0
SWI-2000	4.7	3.0	1.3	1.0	4.3	4.3	5.0	7.3	7.0	7.7	6.7
LEGACY	4.7	4.3	2.0	1.0	5.3	5.7	5.3	7.0	6.7	6.7	6.3
LSD VALUE	2.1	5.4	3.8	1.1	5.6	1.1	1.9	1.3	2.4	2.1	1.8
C.V. (%)	15.6	45.8	75.6	37.9	36.7	11.7	13.3	7.4	12.0	11.0	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).

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 STILLWATER, OK 1/
2005 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	PERCENT	PERCENT	PERCENT	MAY	JUN	QUALITY RATINGS					MEAN
					COVER SPRING	COVER SUMMER	COVER FALL			JUL	AUG	SEP	OCT		
BOWIE	8.0	9.0	7.0	5.3	88.0	77.0	74.7	6.0	6.0	6.3	4.7	5.7	6.0	5.8	
DENSITY	7.0	9.0	8.0	9.0	88.3	86.7	78.3	5.0	7.3	6.3	5.3	4.3	6.3	5.8	
TECH TURF 1 (FRONTIER TURFALLO)	6.0	3.0	8.0	4.0	71.7	71.7	70.0	3.7	4.7	6.7	4.7	4.7	5.3	4.9	
TEXOKA	8.0	9.0	7.0	5.0	73.3	61.3	60.0	4.3	4.3	5.0	3.0	4.0	4.3	4.2	
378	8.7	9.0	7.0	5.7	40.0	35.0	38.3	3.3	3.3	4.3	3.3	2.7	3.0	3.3	
BISON	9.0	9.0	7.0	4.0	45.0	40.0	40.0	3.7	2.7	2.3	2.0	2.0	3.3	2.7	
LEGACY	9.0	9.0	7.0	6.7	33.3	24.3	22.0	3.7	2.3	1.3	2.3	2.0	2.7	2.4	
NE 95-55	9.0	9.0	7.0	6.0	40.0	27.7	24.0	4.3	2.0	1.7	2.0	2.7	2.0	2.4	
SWI-2000	8.0	9.0	7.0	6.0	51.7	28.7	27.0	5.0	3.3	1.0	1.0	2.0	1.7	2.3	
609	8.0	9.0	7.7	6.7	28.3	15.7	15.7	4.0	2.7	1.0	1.3	2.0	2.0	2.2	
LSD VALUE	0.3	0.9	0.3	1.4	37.5	43.7	44.7	1.5	2.1	3.1	3.0	4.4	3.8	2.3	
C.V. (%)	2.3	6.5	2.5	14.8	35.8	49.4	51.2	17.8	31.7	49.4	51.0	58.9	51.1	34.9	

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 7.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT STILLWATER, OK 1/
2005 DATA

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

NAME	DORMANT COLOR	ARMADILLO DAMAGE	MAY COLOR	JUNE COLOR	JULY COLOR	AUGUST COLOR	SEPTEMBER COLOR	OCTOBER COLOR	PERCENT BERMUDA- GRASS	PERCENT CLOVER	PERCENT MISC. WEEDS
BOWIE	6.0	8.7	9	8.0	8.3	7.3	8.7	8.3	17.7	0.0	8.7
DENSITY	9.0	7.0	7	7.0	7.0	6.0	6.0	4.3	12.7	0.0	3.3
TECH TURF 1 (FRONTIER TURFALLO)	7.3	8.0	9	6.0	7.0	6.3	5.0	5.0	4.0	0.0	20.0
TEXOKA	5.3	9.0	9	8.0	8.3	9.0	8.0	8.3	24.3	0.0	25.0
378	5.0	7.3	9	8.7	9.0	9.0	9.0	9.0	33.7	20.0	12.7
BISON	6.0	9.0	9	9.0	9.0	9.0	9.0	9.0	28.3	13.3	13.0
LEGACY	4.0	9.0	9	9.0	9.0	9.0	9.0	9.0	53.3	8.3	5.7
NE 95-55	4.7	6.7	9	9.0	8.7	9.0	7.3	8.7	58.3	0.0	12.7
SWI-2000	6.0	6.7	9	8.0	8.0	8.0	8.0	7.3	28.3	4.3	8.0
609	6.0	4.7	9	8.0	8.3	8.0	8.7	7.0	56.7	13.3	2.3
LSD VALUE	0.9	5.0	0	0.3	0.5	0.4	0.5	1.1	33.8	42.9	22.0
C.V. (%)	9.3	27.3	0	2.3	3.8	3.0	4.2	9.4	55.7	262.5	86.5

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 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
2005 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	7.0	7.0	7.3	7.7	7.7	7.7	7.0	6.7	6.0	3.0
609	7.0	7.3	7.0	7.0	6.3	7.3	8.0	7.7	4.0	2.7
BOWIE	6.3	6.0	6.3	5.7	7.7	7.0	5.0	5.7	2.0	2.0
BISON	6.0	6.0	6.0	5.7	6.3	6.7	5.7	5.3	2.3	2.0
378	6.3	6.7	6.0	6.3	7.0	6.3	4.3	4.0	2.0	2.0
LEGACY	7.3	5.3	8.0	7.0	7.3	6.7	4.7	4.7	2.0	2.0
SWI-2000	5.0	5.3	5.7	5.0	7.7	6.7	4.7	5.0	2.3	2.0
TECH TURF 1 (FRONTIER TURFALLO)	6.7	4.0	7.3	4.3	7.0	7.3	5.7	6.3	4.0	1.7
TEXOKA	6.7	6.0	6.0	4.7	7.3	6.7	4.7	5.3	2.0	2.0
NE 95-55	6.0	6.7	6.3	6.3	6.3	6.7	4.3	4.3	2.0	1.7
LSD VALUE	1.9	2.1	0.9	1.4	2.9	1.6	0.9	1.5	0.8	0.9
C.V. (%)	13.2	17.2	8.1	13.6	15.2	9.5	10.6	15.2	18.1	21.9

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.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT DALLAS, TX 1/
2005 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	5.7	6.0	6.7	6.3	6.7	7.0	6.7	7.0	6.7	6.7	6.0	5.0	6.4
609	5.0	4.3	6.0	7.0	6.7	6.0	6.0	6.3	7.3	6.7	5.0	4.3	5.9
BOWIE	4.3	4.0	6.0	5.0	6.0	6.0	6.0	6.0	5.3	5.3	3.7	3.7	5.1
BISON	4.3	3.7	5.3	5.3	6.0	5.7	5.0	5.7	5.7	5.0	3.7	3.3	4.9
378	4.3	4.0	5.7	5.0	6.7	5.7	5.3	4.7	5.0	4.3	3.7	3.3	4.8
LEGACY	3.7	3.7	6.0	5.0	7.0	5.7	5.7	4.3	5.0	4.3	3.7	3.0	4.8
SWI-2000	4.3	4.3	6.0	4.3	6.0	5.3	5.7	5.0	5.0	4.7	3.7	3.3	4.8
TECH TURF 1 (FRONTIER TURFALLO)	4.0	3.0	4.0	4.0	6.0	5.7	6.0	5.3	5.3	5.3	3.7	3.3	4.6
TEXOKA	4.3	3.7	5.0	4.3	5.7	5.7	5.7	5.3	4.3	4.3	3.3	3.0	4.6
NE 95-55	4.0	3.7	5.3	5.0	6.7	5.3	5.3	4.0	4.7	4.3	3.3	2.7	4.5
LSD VALUE	2.0	1.5	1.1	1.2	1.4	1.8	2.3	1.9	1.8	1.3	1.0	1.3	0.9
C.V. (%)	19.2	18.8	11.0	13.3	9.8	12.9	15.2	18.0	16.7	14.2	14.6	18.9	9.6

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 9.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2005 DATA

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

NAME	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	DORMANT COLOR	APRIL COLOR	MAY COLOR	JUNE COLOR	JULY COLOR	AUGUST COLOR	SEPTEMBER COLOR	OCTOBER COLOR
LEGACY	1.0	1.0	2.0	2.0	7.7	7.7	7.0	4.7	2.7	1.0
SWI-2000	1.0	1.3	2.0	2.3	5.7	5.0	5.3	5.0	2.3	1.0
378	1.0	1.0	1.3	2.3	7.0	7.3	7.3	6.3	1.3	1.0
BISON	2.0	2.0	2.0	2.3	5.3	4.7	6.3	5.0	3.3	2.0
BOWIE	1.0	1.3	1.7	3.0	6.0	5.7	4.7	4.7	2.3	1.0
TECH TURF 1 (FRONTIER TURFALLO)	4.3	3.3	1.7	2.3	4.7	5.7	3.3	4.0	4.3	4.3
DENSITY	5.3	3.7	2.0	3.0	4.0	3.7	3.7	4.7	5.7	5.3
NE 95-55	1.3	1.3	2.0	2.7	7.0	6.0	7.0	5.3	3.0	1.3
609	6.0	4.7	1.3	2.0	4.0	3.0	6.0	6.0	8.0	6.0
TEXOKA	2.7	2.0	1.3	2.0	5.0	5.3	5.0	6.7	3.7	2.7
LSD VALUE	0.5	1.4	0.9	1.1	1.5	2.1	1.7	3.2	1.3	0.5
C.V. (%)	13.6	38.2	23.0	20.9	15.3	21.3	17.3	25.1	22.3	13.6

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 9.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BUFFALOGRASS CULTIVARS
IN THE 2002 NATIONAL BUFFALOGRASS TEST AT LOGAN, UT 1/
2005 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	7.7	2.0	8.0	3.0	7.7	7.7	7.3	7.3	2.7	3.0	5.5
SWI-2000	5.0	3.3	7.3	3.0	7.3	5.7	6.7	7.3	2.7	3.0	5.1
378	7.3	2.0	7.3	3.0	5.7	6.3	6.3	7.0	1.7	2.7	4.7
BISON	4.7	3.7	6.0	3.0	7.0	4.3	5.7	6.7	3.3	3.0	4.7
BOWIE	5.7	3.0	5.7	3.0	6.7	5.0	6.3	6.3	2.7	3.0	4.7
TECH TURF 1 (FRONTIER TURFALLO)	5.7	1.7	9.0	2.3	3.0	5.3	4.7	6.3	4.7	5.0	4.5
DENSITY	3.7	2.7	7.7	2.7	4.3	3.7	4.3	5.3	5.3	4.7	4.3
NE 95-55	6.0	3.3	6.0	2.7	4.7	4.7	4.0	6.0	2.3	2.3	3.8
609	3.0	1.7	6.3	1.7	1.7	1.3	1.3	2.0	3.7	3.0	2.1
TEXOKA	5.3	2.0	5.3	1.0	2.7	2.0	2.0	2.3	1.7	1.0	1.8
LSD VALUE	2.1	1.0	1.2	0.6	1.2	1.9	2.0	1.9	2.0	1.2	0.9
C.V. (%)	21.3	22.7	10.4	13.8	15.1	25.0	24.3	20.5	34.9	22.7	13.4

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.