

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT FAYETTEVILLE, AR 1/  
2011 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	AERIFICATION RECOVERY		DOLLAR SPOT		QUALITY RATINGS							MEAN
			APRIL	NOVEMBER	MAY	JUNE	APR	MAY	JUN	JUL	AUG	SEP	NOV	
LUMINARY (A08-TDN2)	7.0	8.3	6.3	9.0	9.0	9.0	6.7	7.7	8.3	8.0	8.0	8.7	8.0	7.9
AUTHORITY	6.3	8.0	7.0	7.3	8.7	7.7	7.7	8.7	8.7	7.0	7.7	8.3	7.3	7.9
BARRACUDA (MVS-AP-101)	6.3	8.0	6.0	7.7	9.0	9.0	7.0	8.3	9.0	7.0	7.7	8.3	8.0	7.9
FOCUS (SRP-1GMC)	6.7	8.0	6.0	9.0	8.7	9.0	7.3	8.0	8.0	7.3	8.0	8.3	8.0	7.9
PIN-UP (HTM)	7.0	8.3	6.7	6.3	9.0	8.7	7.7	8.0	8.3	7.3	8.0	8.3	7.3	7.9
PURE DISTINCTION (PST-OJO)	6.0	9.0	7.7	8.7	7.0	5.7	7.7	8.3	7.3	7.7	7.3	8.7	8.0	7.9
DECLARATION	6.7	8.3	7.0	8.0	9.0	9.0	7.7	8.0	8.3	6.3	7.7	8.3	7.7	7.7
PENN A-2	7.3	7.7	7.7	8.0	9.0	6.7	7.7	8.3	7.7	7.3	8.0	7.7	7.3	7.7
V8	6.7	8.7	6.0	6.7	9.0	9.0	7.3	7.7	8.7	7.7	7.3	8.0	7.3	7.7
AFM	7.0	7.7	5.7	7.3	8.7	8.7	7.3	7.3	8.0	7.0	7.7	8.3	7.7	7.6
PENN A-1	7.0	8.0	6.0	7.3	9.0	8.3	7.3	8.0	8.3	6.7	7.0	8.0	7.7	7.6
T-1	8.7	8.0	6.3	8.0	8.7	7.7	7.3	8.0	8.0	7.3	7.0	7.3	8.0	7.6
PROCLAMATION (LTP-FEC)	6.7	8.0	5.7	7.7	9.0	8.7	7.3	7.7	8.3	6.7	7.0	7.7	7.7	7.5
L-93	8.0	7.7	6.0	8.0	9.0	8.7	7.3	7.3	8.0	6.7	7.0	8.0	7.3	7.4
SRP-1BLTR3	6.3	8.0	7.0	7.7	6.0	5.0	7.3	7.0	6.7	8.0	7.0	8.0	7.7	7.4
ALPHA	7.7	8.0	5.7	7.0	8.7	7.3	7.3	7.7	7.0	7.0	6.3	7.3	7.3	7.1
SR 7200	7.0	7.3	6.3	7.0	8.7	8.7	7.3	7.0	7.3	6.0	6.3	7.3	7.3	7.0
PENNCROSS	8.0	6.0	6.3	7.7	9.0	8.3	6.7	6.0	6.0	5.3	6.0	6.7	6.3	6.1
VILLA	6.0	7.7	4.7	6.0	9.0	8.7	7.0	5.0	6.0	5.3	4.7	5.0	5.7	5.5
LSD VALUE	0.9	0.9	2.9	2.8	0.7	1.3	1.7	1.5	0.9	2.7	3.4	1.6	1.1	1.2
C.V. (%)	7.6	6.6	17.6	15.0	5.3	9.8	7.6	10.9	7.1	15.8	18.0	11.0	7.9	8.7

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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT GLENVIEW (NORTH SHORE COUNTRY CLUB), IL 1/  
2011 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	FALL	QUALITY RATINGS								MEAN
			COLOR OCTOBER	APR	MAY	JUN	JUL	AUG	SEP	OCT		
LUMINARY (A08-TDN2)	5.7	5.0	5.7	6.0	7.0	6.7	7.3	6.3	7.3	6.7	6.8	
BARRACUDA (MVS-AP-101)	5.3	6.0	5.3	6.0	6.3	7.3	7.0	7.3	7.3	6.3	6.8	
PURE DISTINCTION (PST-OJO)	4.7	5.0	4.7	6.7	6.7	6.7	6.7	6.7	7.3	6.7	6.8	
DECLARATION	6.0	5.3	6.0	6.3	6.0	6.7	7.0	7.0	7.7	6.3	6.7	
V8	6.3	5.3	6.3	5.3	6.3	6.3	7.0	6.7	7.7	7.3	6.7	
AFM	6.3	5.7	6.3	5.7	6.7	7.0	6.3	7.0	6.7	7.0	6.6	
PIN-UP (HTM)	6.3	6.0	6.3	5.7	6.3	6.7	7.3	6.7	7.0	6.7	6.6	
PROCLAMATION (LTP-FEC)	6.3	6.3	6.3	5.7	6.0	7.3	6.3	6.0	7.0	7.0	6.5	
ALPHA	6.3	6.3	6.3	5.3	6.3	6.0	6.7	6.7	7.3	6.7	6.4	
FOCUS (SRP-1GMC)	5.7	6.0	5.7	6.0	6.3	6.3	6.7	6.7	6.3	6.7	6.4	
SRP-1BLTR3	6.7	5.7	6.7	6.3	5.7	6.0	6.3	6.7	7.7	6.3	6.4	
T-1	7.0	6.7	7.0	5.7	6.7	6.3	6.3	6.3	7.0	6.0	6.3	
AUTHORITY	6.0	5.7	6.0	5.0	6.7	6.0	6.3	7.0	6.7	5.3	6.1	
L-93	6.7	6.3	6.7	6.0	6.0	6.0	5.7	6.3	6.7	6.0	6.1	
PENN A-1	6.0	5.0	6.0	4.0	5.3	6.0	5.7	6.3	8.0	6.7	6.0	
PENN A-2	6.3	5.3	6.3	4.3	6.7	6.0	6.0	6.0	7.0	6.3	6.0	
PENNCROSS	6.0	6.0	6.0	4.3	5.3	5.3	5.0	5.3	5.0	7.0	5.3	
SR 7200	4.0	6.7	4.0	4.0	6.0	2.3	2.3	3.7	2.7	3.7	3.5	
VILLA	3.0	7.0	3.0	3.3	3.0	3.0	3.3	3.0	3.0	2.7	3.0	
LSD VALUE	1.2	1.2	1.2	1.3	1.4	1.2	1.3	1.3	1.7	1.7	0.6	
C.V. (%)	12.7	10.6	12.7	14.5	12.8	13.1	13.7	12.4	15.7	15.9	7.0	

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 BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (GREENS) TEST AT WEST LAFAYETTE, IN 1/ 2011 DATA

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

NAME	GENETIC COLOR	PINK SNOW MOLD	QUALITY RATINGS							MEAN
			APR	MAY	JUN	JUL	AUG	SEP		
V8	7.7	8.0	8.0	8.3	8.3	8.0	8.0	7.7	8.1	
T-1	9.0	7.0	8.0	8.0	8.0	8.3	7.7	8.0	8.0	
AUTHORITY	7.7	8.0	7.7	7.7	8.3	8.3	7.7	7.3	7.8	
DECLARATION	7.3	9.0	7.7	7.7	7.3	8.3	8.0	7.7	7.8	
FOCUS (SRP-1GMC)	8.0	9.0	7.7	8.0	7.7	7.7	8.0	7.7	7.8	
PURE DISTINCTION (PST-OJO)	5.7	8.7	7.7	8.3	8.3	7.7	8.0	6.7	7.8	
LUMINARY (A08-TDN2)	8.0	8.7	7.3	7.3	7.3	8.3	7.3	7.7	7.6	
AFM	6.7	9.0	7.3	7.7	7.7	8.0	7.7	7.3	7.6	
PIN-UP (HTM)	7.7	9.0	7.7	7.3	7.7	8.0	7.7	7.3	7.6	
BARRACUDA (MVS-AP-101)	7.3	9.0	7.3	7.0	7.3	8.0	8.0	7.3	7.5	
PENN A-1	7.7	8.3	7.3	7.0	7.7	7.3	8.0	7.7	7.5	
ALPHA	8.3	8.0	7.7	7.0	7.3	7.7	8.0	7.0	7.4	
SRP-1BLTR3	7.0	9.0	7.0	7.3	7.3	8.0	8.0	7.0	7.4	
PENN A-2	7.3	8.7	7.3	6.7	7.0	8.3	7.3	7.0	7.3	
PROCLAMATION (LTP-FEC)	7.7	8.7	7.3	6.7	7.3	7.7	7.7	7.3	7.3	
L-93	8.0	8.7	7.3	7.0	6.7	8.0	7.0	7.3	7.2	
PENNCROSS	8.0	9.0	5.7	6.0	6.3	6.0	5.7	6.0	5.9	
SR 7200	6.0	8.7	5.7	5.7	5.3	5.7	6.0	5.7	5.7	
VILLA	5.3	9.0	6.3	5.7	5.0	5.7	6.3	5.3	5.7	
LSD VALUE	1.1	2.6	1.1	0.9	1.0	1.0	0.9	1.1	0.5	
C.V. (%)	8.8	10.4	8.4	7.8	8.5	7.8	7.0	9.0	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 4. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT LEXINGTON, KY 1/  
2011 DATA

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

NAME	WINTER	QUALITY RATINGS								
	COLOR	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
T-1	5.3	5.0	7.0	7.0	7.0	7.3	7.7	7.3	8.0	7.0
V8	4.7	6.0	7.0	7.3	8.0	7.3	7.0	6.0	7.7	7.0
BARRACUDA (MVS-AP-101)	4.7	5.7	7.3	8.0	6.7	7.0	6.3	7.0	7.3	6.9
LUMINARY (A08-TDN2)	5.0	5.7	6.7	7.3	7.0	7.0	6.0	7.0	7.3	6.8
AUTHORITY	5.0	5.7	7.3	7.0	7.7	6.7	6.7	6.0	7.7	6.8
FOCUS (SRP-1GMC)	4.3	6.3	7.0	6.7	7.0	6.7	6.3	6.7	7.3	6.8
PIN-UP (HTM)	5.7	5.7	7.7	6.7	7.0	6.7	6.7	7.3	7.0	6.8
PURE DISTINCTION (PST-OJO)	4.0	4.7	5.3	7.3	7.0	7.7	7.0	7.0	8.0	6.8
SRP-1BLTR3	5.3	6.0	7.0	7.0	6.7	7.0	6.7	6.3	7.3	6.8
PROCLAMATION (LTP-FEC)	4.3	6.0	6.3	7.3	7.0	7.0	6.0	7.0	7.0	6.7
DECLARATION	5.3	6.0	7.0	6.3	6.3	6.7	6.3	6.3	6.7	6.5
AFM	4.7	5.3	6.3	6.0	6.3	6.3	6.3	6.7	6.7	6.3
ALPHA	4.3	5.0	6.0	6.3	6.0	6.7	6.0	6.0	7.3	6.2
PENN A-1	4.7	4.7	6.7	6.3	6.0	6.7	6.0	6.3	6.3	6.1
L-93	4.7	4.3	7.0	6.3	6.0	6.3	5.3	6.0	7.0	6.0
PENN A-2	5.0	5.0	7.0	5.3	6.3	6.0	5.3	6.0	6.0	5.9
PENNCROSS	4.0	4.0	5.0	4.7	5.0	4.7	5.0	6.0	5.7	5.0
VILLA	3.0	4.0	5.0	3.7	2.3	2.0	3.3	2.0	2.0	3.0
SR 7200	3.0	3.3	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.3
LSD VALUE	1.0	1.1	1.2	1.3	1.0	0.7	0.9	0.6	0.9	0.4
C.V. (%)	12.6	12.2	11.3	13.2	10.8	7.3	10.2	7.1	9.1	4.7

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 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST UNDER TRAFFIC STRESS AT AMHERST, MA 1/  
2011 DATA

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

NAME	SPRING GREENUP	PERCENT BROWN PATCH	DOLLAR SPOT COUNTS PER PLOT	WEAR TOLERANCE RATINGS			QUALITY RATINGS										MEAN
				JUNE	AUGUST	SEPTEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
VILLA	8.0	0.0	1.7	7.0	8.0	6.0	8.0	8.0	7.0	8.0	7.7	7.3	6.7	6.3	5.0	7.1	
PURE DISTINCTION (PST-QJO)	5.7	5.0	43.7	6.0	6.7	6.0	7.3	7.7	7.0	7.7	7.3	5.7	7.0	6.7	6.0	6.9	
LUMINARY (A08-TDN2)	7.3	0.0	10.7	5.3	6.3	5.3	7.0	6.7	7.0	7.0	6.7	6.7	6.7	6.3	5.3	6.6	
FOCUS (SRP-1GMC)	6.7	11.7	5.0	5.7	6.0	5.3	7.3	7.3	6.7	6.7	6.0	6.7	6.7	6.7	5.7	6.6	
BARRACUDA (MVS-AP-101)	7.0	20.0	8.7	5.7	5.3	5.0	7.3	7.3	6.7	6.3	6.3	5.7	6.3	6.3	5.7	6.4	
V8	6.0	5.0	6.7	5.3	5.7	5.7	7.3	7.7	6.3	7.0	6.3	6.0	6.0	5.7	5.0	6.4	
PIN-UP (HTM)	6.7	3.3	12.7	5.7	6.0	5.3	6.7	7.0	7.0	6.7	6.3	6.3	6.3	5.7	5.0	6.3	
AUTHORITY	6.0	1.7	12.3	4.3	6.0	5.3	6.7	7.0	6.0	6.3	6.0	6.0	6.3	5.7	5.0	6.1	
DECLARATION	7.0	11.7	4.0	5.3	5.7	5.0	7.0	7.0	6.0	6.0	5.3	5.0	5.7	6.3	6.0	6.0	
PROCLAMATION (LTP-FEC)	6.7	6.7	15.0	5.0	6.0	5.0	6.7	6.7	6.0	6.3	6.0	6.0	6.0	6.0	4.7	6.0	
SRP-1BLTR3	6.7	8.3	23.3	5.0	5.7	6.7	6.0	6.7	5.7	6.7	6.0	6.0	6.7	5.7	4.3	6.0	
T-1	5.3	8.3	20.3	5.3	5.7	5.3	6.3	7.0	6.3	6.7	5.7	6.0	5.7	4.7	4.7	5.9	
AFM	6.3	23.3	10.7	5.3	6.0	5.0	6.7	6.7	6.0	6.3	5.0	5.0	5.3	5.7	5.0	5.7	
ALPHA	5.7	5.0	19.7	5.3	5.7	5.7	6.0	7.0	6.0	6.0	6.0	5.3	5.3	4.7	4.0	5.6	
PENN A-1	5.7	6.7	7.7	5.0	5.3	3.7	6.7	7.0	5.3	6.0	5.3	5.0	5.0	4.7	4.7	5.5	
SR 7200	7.7	3.3	0.0	4.3	4.7	6.0	6.0	4.7	5.3	5.3	5.0	5.7	5.3	6.0	5.7	5.4	
L-93	5.7	5.0	10.7	4.7	5.3	5.3	5.7	6.3	5.0	5.7	5.0	5.0	5.0	5.0	4.7	5.3	
PENN A-2	5.0	5.0	13.0	4.3	4.7	5.3	5.7	6.3	5.0	5.3	5.0	5.3	4.0	4.7	4.7	5.1	
PENNCROSS	4.0	53.3	8.7	4.0	4.0	3.3	4.7	5.7	4.0	4.3	4.0	4.0	4.0	4.0	3.0	4.2	
LSD VALUE	1.2	9.8	10.8	1.0	1.3	1.2	0.9	0.6	0.6	1.1	0.7	0.7	1.2	0.9	1.0	0.5	
C.V. (%)	11.8	65.9	54.0	11.6	12.7	13.2	8.7	6.1	6.9	10.6	7.6	8.1	12.6	9.7	11.9	5.5	

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 BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (GREENS) TEST AT ST. PAUL, MN 1/ 2011 DATA

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

NAME	WINTER COLOR	MAY	QUALITY RATINGS			MEAN
			JUN	JUL	OCT	
ALPHA	5.3	4.7	4.7	6.7	5.7	5.4
PROCLAMATION (LTP-FEC)	5.7	4.7	4.7	5.3	6.3	5.3
VILLA	5.7	5.0	5.7	5.7	5.0	5.3
L-93	4.0	4.0	4.3	5.7	5.7	4.9
AFM	5.7	4.3	4.0	5.3	5.3	4.8
PENN A-2	5.0	4.3	4.0	5.7	5.0	4.8
SRP-1BLTR3	3.7	3.0	3.7	5.7	7.0	4.8
LUMINARY (A08-TDN2)	4.3	4.0	4.0	5.0	5.3	4.6
DECLARATION	4.3	4.0	3.3	4.7	6.0	4.5
PENN A-1	3.7	3.3	3.7	5.7	5.3	4.5
AUTHORITY	3.3	3.7	3.7	4.3	5.7	4.3
FOCUS (SRP-1GMC)	3.3	3.7	3.3	4.0	6.3	4.3
PIN-UP (HTM)	3.7	3.3	3.3	4.3	6.0	4.3
PENNCROSS	5.0	3.7	4.0	4.3	4.7	4.2
BARRACUDA (MVS-AP-101)	4.0	3.7	3.3	3.7	5.3	4.0
V8	3.3	3.0	3.3	4.7	4.7	3.9
SR 7200	5.7	4.0	3.3	4.0	3.3	3.7
T-1	2.3	3.0	2.7	4.0	5.0	3.7
PURE DISTINCTION (PST-OJO)	3.0	2.7	2.7	3.7	4.7	3.4
LSD VALUE	6.2	5.1	4.6	5.2	5.7	4.9
C.V. (%)	46.1	38.5	37.8	33.8	31.8	31.2

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT PINEHURST RESORT GOLF COURSE IN PINEHURST, NC 1/  
2011 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	FALL	FALL	QUALITY RATINGS												MEAN
							COLOR	COLOR	OCTOBER	NOVEMBER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
BARRACUDA (MVS-AP-101)	7.3	4.7	8.0	7.0	7.7	6.0	7.3	8.3	8.3	7.0	7.0	7.0	8.3	8.0	6.3	6.3	5.7	7.7	8.0	8.0	7.3
PIN-UP (HTM)	8.0	5.0	7.7	6.7	7.7	6.3	7.7	8.7	8.0	7.3	7.3	8.0	8.7	8.0	5.7	5.3	5.3	7.7	8.3	7.7	7.3
PURE DISTINCTION (PST-OJO)	6.3	5.3	8.0	7.0	7.7	6.3	7.0	7.7	7.7	7.7	7.3	8.3	9.0	8.3	4.3	4.7	5.7	7.0	8.3	8.0	7.2
SRP-1BLTR3	7.3	5.0	7.0	6.7	7.7	8.0	7.3	8.0	7.0	7.0	7.3	7.3	8.0	7.3	6.0	5.7	5.7	7.7	7.7	7.7	7.0
T-1	8.7	5.7	7.7	6.0	7.7	7.7	8.0	7.3	7.7	7.0	7.7	7.7	8.3	7.3	5.0	4.7	4.7	8.0	7.7	7.0	6.9
AUTHORITY	7.3	4.7	8.0	6.7	7.7	7.0	7.3	7.3	7.3	7.0	6.7	7.0	8.7	8.0	5.3	4.7	5.0	7.3	8.0	7.0	6.8
LUMINARY (A08-TDN2)	7.7	4.0	7.3	6.3	7.3	7.3	8.0	7.3	6.7	6.0	6.0	7.0	8.3	7.0	5.7	5.7	5.3	7.3	7.3	7.7	6.7
PROCLAMATION (LTP-FEC)	7.7	4.3	8.0	6.0	7.0	7.3	8.0	7.7	7.3	6.7	6.3	7.0	8.0	7.3	5.7	5.0	5.0	7.3	7.7	7.0	6.7
V8	7.3	5.3	7.7	6.7	7.7	6.3	7.0	7.7	5.7	6.3	7.0	7.7	9.0	8.3	4.3	5.3	5.3	6.3	7.0	7.0	6.6
DECLARATION	7.7	4.7	7.3	6.3	7.0	6.0	7.3	8.0	6.3	6.0	5.7	7.0	8.0	7.3	5.7	5.0	5.0	7.3	7.7	6.3	6.4
AFM	7.7	4.3	7.0	6.0	7.0	6.0	7.0	7.3	7.3	6.7	6.7	7.0	7.7	7.0	4.3	4.3	4.7	7.0	7.0	6.3	6.3
PENN A-1	7.0	4.0	7.3	6.0	6.7	6.7	7.7	7.0	7.0	6.0	6.3	6.3	7.3	7.0	5.7	5.0	4.7	7.0	7.3	6.0	6.3
L-93	8.0	4.7	5.3	6.3	6.3	7.7	6.7	7.0	6.7	6.7	6.7	6.7	7.7	6.0	4.7	4.3	4.3	6.0	6.7	6.3	6.1
FOCUS (SRP-1GMC)	7.7	4.3	6.7	6.0	7.0	7.3	7.0	6.7	6.0	6.0	5.7	6.0	7.3	6.3	4.7	5.0	5.3	6.7	6.7	6.3	6.0
ALPHA	7.3	4.7	6.5	5.7	6.0	7.5	8.0	7.0	5.3	5.3	5.7	7.0	8.5	7.0	5.0	4.5	4.0	6.5	7.0	6.5	5.5
PENN A-2	7.3	4.0	5.7	4.7	6.3	6.0	7.3	7.0	6.3	6.0	6.0	6.0	7.3	6.7	4.3	4.0	3.3	5.0	6.0	5.3	5.5
VILLA	4.0	6.0	8.7	6.0	8.3	4.3	4.0	5.7	4.3	5.0	5.0	3.7	4.7	3.7	2.7	3.7	4.3	4.3	5.0	4.7	4.3
PENNCROSS	7.7	3.7	4.0	4.3	4.3	4.3	5.3	5.0	4.7	4.7	5.3	4.0	5.0	4.3	3.7	3.7	3.0	4.0	4.0	4.3	4.2
SR 7200	4.3	6.7	9.0	6.7	8.0	4.3	4.0	6.0	4.7	4.7	5.7	4.7	5.0	3.3	2.7	3.3	3.3	4.3	4.7	4.3	4.2
LSD VALUE	1.0	1.5	0.7	2.6	1.0	1.5	0.9	1.4	2.3	2.6	2.9	1.3	0.9	0.9	1.3	1.5	1.7	1.2	1.3	1.0	0.9
C.V. (%)	8.7	16.2	6.0	16.6	8.8	13.9	8.3	10.7	18.3	18.3	17.7	12.7	7.6	8.4	16.2	16.5	18.5	11.8	11.4	9.4	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 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT NORTH BRUNSWICK, NJ 1/  
2011 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY FALL	WINTER COLOR	TAKE-ALL DISEASE	QUALITY RATINGS							MEAN
							APR	MAY	JUN	JUL	AUG	SEP	OCT	
PURE DISTINCTION (PST-OJO)	5.0	6.0	8.0	9.0	7.7	8.0	8.0	8.3	7.7	7.7	9.0	8.7	6.7	8.0
LUMINARY (A08-TDN2)	6.7	7.7	8.3	8.7	7.0	8.3	8.3	7.7	7.7	7.3	8.7	7.7	8.0	7.9
BARRACUDA (MVS-AP-101)	6.3	7.3	7.0	7.3	7.0	6.3	6.7	7.3	7.7	7.0	7.0	6.3	6.0	6.9
PROCLAMATION (LTP-FEC)	6.3	4.7	7.0	6.7	6.3	7.7	5.7	6.7	7.0	6.7	7.7	6.7	6.3	6.7
FOCUS (SRP-1GMC)	6.3	5.7	6.3	7.7	6.0	6.7	7.0	6.7	6.0	4.7	6.3	5.0	6.3	6.0
PIN-UP (HTM)	7.3	6.0	6.3	6.7	6.0	6.0	6.0	6.3	6.0	6.0	6.7	5.3	6.0	6.0
V8	6.3	4.3	6.7	6.3	6.0	6.7	5.3	5.7	5.3	7.0	7.3	6.3	5.3	6.0
VILLA	4.7	3.7	8.7	8.0	8.7	6.3	5.7	7.0	7.3	6.3	6.7	5.7	2.7	5.9
DECLARATION	5.3	7.7	6.0	7.0	7.3	5.0	5.3	6.3	5.3	5.3	5.3	5.3	5.3	5.5
SRP-1BLTR3	6.7	5.3	6.7	6.7	5.3	6.3	5.3	3.3	4.7	4.7	5.3	5.3	6.0	5.0
AUTHORITY	5.3	4.3	5.0	5.3	6.0	3.7	5.3	5.0	4.3	5.0	6.0	4.3	4.0	4.9
T-1	8.3	3.7	6.0	5.0	4.3	5.0	4.7	3.7	5.0	6.0	5.0	3.7	4.0	4.6
AFM	4.7	5.3	6.3	4.7	5.7	5.3	4.0	5.7	5.0	4.3	4.0	4.3	4.3	4.5
PENN A-1	6.3	3.7	4.3	4.3	5.3	6.0	4.0	3.0	4.0	4.7	5.0	5.7	4.3	4.4
ALPHA	7.3	3.0	4.0	4.7	5.3	5.0	4.3	4.3	4.7	5.3	4.0	3.7	4.0	4.3
PENN A-2	6.7	3.0	4.7	4.7	3.7	4.3	4.3	3.7	4.7	4.7	3.7	4.7	4.7	4.3
L-93	5.3	2.7	3.7	2.7	5.0	5.0	3.0	3.0	4.0	4.3	3.7	3.7	4.3	3.7
SR 7200	3.0	2.7	6.0	4.3	7.0	3.7	2.3	3.0	4.0	3.0	4.3	1.7	2.3	3.0
PENNCROSS	5.0	2.3	2.0	1.0	4.0	3.3	2.0	1.7	1.7	3.3	1.3	1.3	2.7	2.0
LSD VALUE	2.0	1.6	1.1	1.8	1.4	2.2	1.2	1.1	1.6	1.0	1.2	1.2	1.5	0.7
C.V. (%)	18.7	21.6	12.5	19.7	14.2	22.1	15.1	14.0	18.5	12.5	14.1	16.2	19.6	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 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS  
 GROWN ON A GREEN UNDER LOW INPUT AT FARMINGDALE (BETHPAGE STATE PARK), NY 1/  
 2011 DATA

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

NAME	QUALITY RATINGS								MEAN
	SPRING GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	
ALPHA	7.3	7.7	7.0	7.0	6.7	6.3	7.0	7.0	7.0
DECLARATION	7.3	7.7	7.0	7.0	6.7	6.3	7.0	7.0	7.0
PURE DISTINCTION (PST-OJO)	7.3	7.7	7.0	7.0	6.7	6.3	7.0	7.0	7.0
T-1	8.0	8.0	7.0	7.0	7.0	6.3	7.0	7.0	7.0
SR 7200	7.0	7.0	6.7	7.0	6.0	6.0	7.0	6.3	6.6
LUMINARY (A08-TDN2)	7.0	7.0	6.7	6.7	6.0	6.0	6.7	6.3	6.5
PIN-UP (HTM)	7.0	7.0	6.3	6.7	6.0	6.0	6.7	6.0	6.4
V8	6.7	7.0	6.0	6.3	6.0	6.0	6.0	6.0	6.2
BARRACUDA (MVS-AP-101)	6.3	6.7	6.0	6.0	6.0	5.7	6.0	6.0	6.0
PENNCROSS	6.7	6.7	6.0	6.0	6.0	5.7	6.0	6.0	6.0
VILLA	6.0	6.3	6.0	6.0	6.0	5.3	6.0	6.0	6.0
PENN A-1	6.0	6.3	6.0	6.0	5.7	5.0	6.0	6.0	5.9
PENN A-2	6.0	6.0	6.0	6.0	5.3	5.0	6.0	5.7	5.7
PROCLAMATION (LTP-FEC)	6.0	6.0	6.0	6.0	5.3	5.0	6.0	5.7	5.7
AUTHORITY	6.0	6.0	5.7	5.7	5.0	5.0	5.7	5.0	5.4
L-93	6.0	6.0	5.7	5.7	5.0	5.0	5.7	5.0	5.4
SRP-1BLTR3	6.0	6.0	5.0	5.3	5.0	5.0	5.0	5.0	5.2
AFM	5.3	5.7	5.0	5.0	5.0	5.0	5.0	5.0	5.1
FOCUS (SRP-1GMC)	4.3	4.7	4.0	4.0	4.0	4.0	4.0	4.0	4.1
LSD VALUE	0.5	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.1
C.V. (%)	4.8	4.8	4.4	4.7	5.0	5.5	4.0	4.2	1.4

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 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT UNIVERSITY PARK, PA 1/  
2011 DATA

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

NAME	GENETIC COLOR	DOLLAR SPOT	FALL	POA ANNUA	MAY	JUN	QUALITY RATINGS				MEAN
			COLOR NOVEMBER				JUL	AUG	SEP	OCT	
V8	5.3	8.7	3.7	8.0	8.0	8.7	8.3	9.0	8.3	6.3	8.1
BARRACUDA (MVS-AP-101)	4.3	9.0	3.7	8.0	8.0	8.7	7.7	8.0	8.0	6.7	7.8
PURE DISTINCTION (PST-OJO)	3.0	7.3	3.3	8.7	7.3	7.7	8.7	8.7	7.3	6.3	7.7
LUMINARY (A08-TDN2)	6.0	9.0	4.0	8.0	7.3	7.0	7.3	7.3	8.3	7.7	7.5
FOCUS (SRP-1GMC)	5.3	9.0	4.7	8.0	8.0	7.7	7.0	7.0	7.7	7.3	7.4
PROCLAMATION (LTP-FEC)	5.0	9.0	3.3	8.3	7.7	7.3	7.7	7.0	7.7	7.0	7.4
AUTHORITY	5.7	9.0	3.3	7.3	7.3	7.7	7.0	7.0	6.7	6.7	7.1
PIN-UP (HTM)	6.7	9.0	3.3	8.0	7.3	7.0	6.7	6.7	7.3	6.0	6.8
DECLARATION	4.3	9.0	3.7	8.0	7.0	6.7	6.7	6.7	7.0	5.7	6.6
SRP-1BLTR3	4.0	7.0	4.7	7.7	6.3	6.3	6.7	6.7	6.3	6.0	6.4
AFM	3.7	9.0	3.0	7.3	6.3	7.0	6.3	6.0	6.3	5.0	6.2
ALPHA	6.3	8.7	2.3	6.7	6.0	5.7	5.7	5.7	5.0	5.0	5.5
T-1	8.7	8.3	2.7	6.7	6.3	6.3	5.3	5.0	5.0	5.0	5.5
PENN A-1	6.0	8.7	2.7	5.7	5.0	5.3	5.0	4.3	4.3	5.0	4.8
PENN A-2	6.0	8.7	3.0	6.7	5.0	4.3	5.0	4.3	5.3	5.0	4.8
L-93	5.0	9.0	2.7	5.3	4.7	5.0	4.7	4.7	4.0	3.7	4.4
PENNCROSS	6.3	7.3	1.7	4.3	3.7	4.0	3.3	3.3	3.0	3.0	3.4
VILLA	4.0	9.0	1.7	5.3	2.7	2.7	2.0	1.0	1.3	1.3	1.8
SR 7200	4.7	9.0	1.3	2.7	1.3	2.0	1.3	1.0	1.0	1.0	1.3
LSD VALUE	1.1	1.6	1.2	1.2	0.9	1.0	0.7	0.7	0.9	0.9	0.5
C.V. (%)	13.0	8.8	23.2	11.6	9.5	11.0	8.3	8.4	11.0	11.4	5.4

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 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT KINGSTON, RI 1/  
2011 DATA

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

NAME	SPRING GREENUP	DENSITY SUMMER	PERCENT COVER			TURF UNIFORMITY	DOLLAR SPOT RATINGS			QUALITY RATINGS					MEAN			
			SPRING	SUMMER	FALL		JULY	AUGUST	OCTOBER	APR	MAY	JUN	JUL	AUG		SEP	OCT	NOV
DECLARATION	5.0	7.0	99.0	99.0	97.0	8.0	8.0	8.3	7.7	5.7	8.3	7.3	7.7	7.3	9.0	8.0	8.3	7.7
BARRACUDA (MVS-AP-101)	5.7	5.3	79.5	79.5	92.0	7.5	7.0	7.0	7.5	5.0	8.0	6.0	8.0	7.0	8.0	7.5	8.0	7.1
FOCUS (SRP-1GMC)	3.7	6.0	96.0	99.0	99.0	8.0	6.7	6.3	8.3	5.0	7.3	6.0	6.7	6.7	7.3	7.3	8.0	6.8
V8	6.3	5.3	90.0	89.7	96.0	8.3	7.0	8.0	7.7	5.5	6.0	6.7	7.0	7.7	7.0	7.7	6.7	6.8
VILLA	2.0	7.3	94.5	99.0	97.7	8.0	8.7	8.3	8.7	7.0	7.0	8.0	6.7	7.0	7.0	6.0	7.0	6.8
SR 7200	2.3	6.3	94.7	98.3	93.0	5.7	9.0	8.3	8.0	5.7	8.0	8.3	6.3	6.0	6.0	6.0	7.3	6.7
PURE DISTINCTION (PST-OJO)	6.0	6.7	99.0	99.0	97.7	8.3	1.7	4.7	7.3	6.0	7.0	7.0	6.0	7.7	5.3	7.3	6.7	6.6
PIN-UP (HTM)	5.7	6.0	99.0	99.0	96.3	7.7	3.0	5.0	7.7	5.3	6.7	5.3	6.0	6.7	7.3	7.3	7.3	6.5
AFM	5.3	5.3	94.3	97.7	90.0	7.7	3.7	4.3	5.7	6.3	7.7	6.7	5.7	7.0	5.7	6.3	6.0	6.4
AUTHORITY	5.3	6.0	97.7	99.0	89.0	8.3	5.0	5.7	5.7	6.3	7.3	6.3	6.3	6.3	6.0	6.3	6.3	6.4
PROCLAMATION (LTP-FEC)	4.0	6.0	96.0	99.0	87.3	8.3	5.0	5.0	4.7	6.0	6.0	6.0	6.3	6.7	6.3	6.7	6.0	6.3
PENN A-1	3.7	6.3	99.0	99.0	93.0	6.3	5.3	5.3	6.0	5.3	5.3	6.3	6.7	6.0	6.0	7.0	6.7	6.2
LUMINARY (A08-TDN2)	6.7	6.3	78.0	81.3	88.0	7.3	4.0	2.0	6.0	7.0	8.0	5.7	5.7	6.3	6.0	6.7	6.0	6.1
PENN A-2	4.7	4.3	99.0	99.0	90.0	6.0	3.0	5.0	5.3	5.0	6.3	6.3	5.3	5.7	5.7	7.0	7.0	6.0
L-93	4.0	4.7	99.0	99.0	86.7	7.3	5.0	6.7	4.7	5.0	6.0	5.7	5.3	6.0	6.7	6.0	5.7	5.8
SRP-1BLTR3	4.7	5.7	96.0	99.0	84.7	7.0	1.7	1.3	5.0	5.3	6.3	5.7	4.7	5.7	6.0	5.7	6.7	5.8
ALPHA	5.0	5.7	84.3	93.7	80.0	6.0	3.7	4.0	3.7	5.5	6.5	5.3	5.0	5.0	5.3	5.3	5.3	5.3
T-1	4.3	4.7	81.3	86.0	68.3	4.7	3.7	4.7	3.0	6.0	4.5	5.0	5.0	5.3	3.7	4.3	5.0	4.7
PENNCROSS	5.3	4.0	96.0	99.0	66.7	4.7	5.0	7.3	1.0	5.0	4.0	5.7	4.3	4.7	4.0	3.0	3.3	4.3
LSD VALUE	1.7	2.1	19.5	20.3	12.8	2.3	2.8	2.0	2.9	2.5	2.1	1.8	1.8	1.2	2.4	2.4	1.7	1.0
C.V. (%)	21.3	17.6	9.1	8.6	8.3	17.2	32.8	21.4	27.8	14.3	14.8	14.5	15.1	10.9	20.4	19.5	15.0	9.3

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 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT LOGAN, UT 1/  
2011 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	SNOW MOLD	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
V8	6.7	4.7	95.0	3.3	7.0	7.3	6.0	6.7	6.0	6.1
ALPHA	6.7	5.3	93.0	3.3	6.0	6.0	6.0	6.7	6.0	5.7
T-1	7.7	5.7	91.7	3.3	7.3	7.7	5.0	5.7	4.3	5.6
VILLA	5.0	7.3	75.0	4.3	5.3	7.0	6.3	6.3	4.3	5.6
PIN-UP (HTM)	6.7	5.0	93.3	3.0	7.3	7.3	5.3	4.7	4.7	5.4
AFM	4.7	5.0	94.7	3.7	6.7	6.0	5.0	5.0	4.7	5.2
BARRACUDA (MVS-AP-101)	5.7	5.7	88.3	3.3	6.7	6.3	5.0	4.3	4.7	5.1
LUMINARY (A08-TDN2)	6.3	5.0	91.7	3.7	7.0	6.3	4.3	4.0	4.7	5.0
AUTHORITY	6.0	3.0	97.7	3.3	7.0	6.3	5.0	4.0	3.7	4.9
PROCLAMATION (LTP-FEC)	5.0	6.0	90.0	3.7	6.7	6.3	5.0	4.0	3.7	4.9
FOCUS (SRP-1GMC)	6.0	4.3	96.3	3.3	6.0	5.0	4.3	4.3	4.3	4.6
DECLARATION	4.0	6.0	88.3	4.3	6.7	5.3	3.7	2.7	3.3	4.3
L-93	6.3	4.7	94.7	3.0	5.3	4.7	3.3	4.0	3.7	4.0
PENN A-2	5.3	3.7	96.0	3.0	5.7	4.3	4.0	3.7	3.0	3.9
PENN A-1	6.0	2.3	96.3	2.7	5.0	5.3	3.7	3.3	2.7	3.8
PURE DISTINCTION (PST-OJO)	4.0	1.7	99.0	1.7	6.3	5.0	3.0	3.0	3.0	3.7
SRP-1BLTR3	5.0	2.0	96.3	2.7	4.7	3.3	2.7	3.0	3.0	3.2
SR 7200	6.3	7.3	73.3	3.3	3.3	2.0	2.0	2.0	2.0	2.4
PENNCROSS	4.3	4.3	91.7	3.3	2.3	1.7	2.3	1.3	2.0	2.2
LSD VALUE	2.5	2.2	6.9	1.5	1.6	1.1	1.5	1.7	1.9	0.8
C.V. (%)	20.9	27.3	4.8	21.2	16.3	13.8	21.0	25.3	27.6	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 13.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT BLACKSBURG, VA 1/  
2011 DATA

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

NAME	DOLLAR SPOT RATINGS		QUALITY RATINGS									MEAN
	MAY	JULY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
BARRACUDA (MVS-AP-101)	7.3	7.7	5.0	6.7	5.7	7.0	6.3	5.3	5.7	6.3	6.0	
PROCLAMATION (LTP-FEC)	8.0	8.0	4.3	6.3	6.7	7.3	6.7	5.3	5.3	5.7	6.0	
FOCUS (SRP-1GMC)	7.7	7.7	4.3	6.7	6.0	7.0	6.7	5.7	5.0	6.0	5.9	
LUMINARY (A08-TDN2)	7.3	8.0	4.3	5.7	5.7	7.3	6.3	6.3	5.3	5.7	5.8	
AFM	7.3	8.0	4.3	6.0	5.7	7.0	6.3	6.0	5.3	6.0	5.8	
DECLARATION	8.7	9.0	5.0	6.0	6.7	6.3	6.3	4.3	4.7	6.3	5.7	
PIN-UP (HTM)	7.7	7.0	4.0	7.0	7.0	7.3	6.3	4.3	4.0	4.7	5.6	
V8	7.0	7.7	3.7	4.7	6.0	7.0	6.0	6.7	5.3	5.3	5.6	
PENN A-1	7.0	7.0	3.3	5.7	6.0	6.7	5.7	5.7	5.0	6.0	5.5	
L-93	6.7	7.0	4.0	4.7	5.7	6.0	5.3	4.7	4.7	5.3	5.0	
AUTHORITY	6.7	6.7	3.3	4.0	5.0	6.3	5.7	5.7	4.7	4.3	4.9	
PENN A-2	7.0	7.0	3.7	5.3	5.3	6.3	5.0	5.0	4.3	4.3	4.9	
ALPHA	6.7	6.7	3.7	5.0	4.3	5.3	5.0	5.0	5.0	5.0	4.8	
SRP-1BLTR3	5.0	6.3	3.3	5.3	4.7	5.7	4.7	4.3	4.3	4.0	4.5	
VILLA	9.0	8.7	2.3	3.3	4.7	3.7	4.3	6.3	5.3	5.0	4.4	
PENNCROSS	7.3	7.0	3.7	4.7	4.3	4.3	4.3	4.0	4.0	5.3	4.3	
PURE DISTINCTION (PST-OJO)	5.0	5.7	3.0	4.3	4.0	6.3	4.7	4.7	4.0	3.7	4.3	
T-1	5.0	5.0	3.3	5.3	4.7	5.3	4.0	3.7	4.0	3.7	4.3	
SR 7200	9.0	8.0	2.3	3.0	4.3	3.7	3.0	4.7	4.3	4.7	3.8	
LSD VALUE	0.9	1.2	1.3	2.2	2.3	1.4	1.1	1.4	2.3	1.5	1.0	
C.V. (%)	8.2	9.8	18.8	21.7	20.1	13.9	12.7	14.9	18.2	16.3	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 14.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE  
2008 NATIONAL BENTGRASS (GREENS) TEST AT PUYALLUP, WA 1/  
2011 DATA

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

NAME	GENETIC COLOR	WINTER COLOR	DOLLAR SPOT	QUALITY RATINGS												MEAN
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
LUMINARY (A08-TDN2)	6.0	4.0	7.7	5.7	6.0	6.0	6.3	6.3	6.7	7.0	6.3	7.0	6.0	3.0	4.7	5.9
VILLA	7.0	4.3	8.3	6.7	6.0	5.0	6.3	6.0	7.0	7.0	6.0	7.0	6.0	3.3	4.7	5.9
PURE DISTINCTION (PST-OJO)	6.0	4.0	4.7	6.3	6.3	6.0	6.7	6.7	6.3	6.7	5.0	7.0	5.7	3.0	4.0	5.8
BARRACUDA (MVS-AP-101)	6.3	4.0	8.3	6.3	6.0	5.7	5.7	6.0	6.3	6.3	6.0	6.7	5.7	3.0	4.3	5.7
FOCUS (SRP-1GMC)	7.3	3.7	8.7	5.0	5.0	5.3	6.3	6.3	7.0	7.0	6.7	7.0	5.3	3.0	4.3	5.7
V8	7.0	4.0	8.3	5.0	5.0	5.0	6.3	6.3	7.0	7.0	6.7	7.0	6.0	3.0	4.3	5.7
PIN-UP (HTM)	7.0	4.0	8.0	5.7	5.3	5.7	6.0	5.7	6.7	6.0	6.0	6.7	5.3	3.0	4.7	5.6
DECLARATION	6.0	4.0	8.3	5.7	6.0	5.3	5.7	5.7	6.3	6.0	5.7	7.0	6.0	3.0	4.0	5.5
PROCLAMATION (LTP-FEC)	6.7	4.0	7.3	5.3	5.0	5.3	5.7	5.7	6.3	6.7	5.7	7.0	6.0	3.0	4.0	5.5
AFM	6.7	3.7	7.0	5.7	5.3	5.0	5.3	5.0	6.0	6.7	6.0	6.3	4.7	3.0	4.0	5.3
AUTHORITY	6.7	4.0	8.0	5.0	5.0	5.0	5.7	5.7	6.0	6.3	5.7	7.3	5.0	3.0	4.0	5.3
SR 7200	7.0	4.3	9.0	5.7	5.7	4.7	5.7	4.3	5.3	5.3	5.7	7.0	5.7	3.7	4.7	5.3
SRP-1BLTR3	7.3	3.7	5.0	5.0	5.0	5.0	4.7	5.7	6.3	6.0	5.3	7.0	5.7	3.0	4.3	5.3
PENN A-1	7.7	3.7	7.0	5.0	4.7	4.7	5.7	5.0	5.7	5.7	5.3	7.0	5.7	3.3	4.7	5.2
PENN A-2	7.7	3.3	6.7	4.7	4.3	4.3	4.7	5.0	5.7	5.3	5.7	7.0	5.3	3.0	4.0	4.9
ALPHA	8.0	3.0	8.0	4.7	4.7	4.7	4.7	5.0	5.3	5.0	5.0	6.7	5.0	3.0	4.0	4.8
T-1	8.3	3.0	6.0	4.7	4.7	4.7	5.0	5.0	5.0	5.3	5.0	6.3	4.7	3.0	3.7	4.8
L-93	7.7	3.7	7.3	4.0	3.7	4.0	4.0	4.7	5.0	5.3	4.7	5.7	4.7	3.0	4.0	4.4
PENNCROSS	8.7	3.3	6.7	3.0	2.7	3.3	3.3	4.0	4.7	4.7	4.3	5.0	4.3	3.0	4.0	3.9
LSD VALUE	0.8	0.7	1.5	0.7	0.9	0.6	0.9	0.9	1.3	1.1	0.8	0.6	0.7	0.5	0.8	0.4
C.V. (%)	6.8	10.4	12.5	9.0	11.5	7.9	10.5	10.3	11.4	10.7	8.8	5.2	7.7	7.6	9.1	5.1

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.