

TABLE 1. MEAN TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS IN THE
2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT FAYETTEVILLE, AR 1/
2011 DATA

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

NAME	QUALITY RATINGS							MEAN
	APR	MAY	JUN	JUL	AUG	SEP	NOV	
LUMINARY (A08-TDN2)	8.0	8.7	6.7	4.3	4.3	5.7	6.3	6.3
MEMORIAL	7.3	8.0	7.0	4.3	5.0	5.7	6.7	6.3
BARRACUDA (MVS-AP-101)	7.3	8.0	6.0	4.7	5.3	6.0	5.7	6.1
CRYSTAL BLUELINKS	6.7	7.3	7.0	5.0	5.3	6.0	5.7	6.1
PENNCROSS	8.0	7.7	7.3	4.0	4.7	5.0	6.0	6.1
A08-EBM	7.3	7.7	7.0	4.0	5.0	6.0	5.0	6.0
AUTHORITY	7.7	8.3	6.7	4.0	4.7	5.3	5.3	6.0
PRINCEVILLE	7.7	7.7	7.3	4.0	4.7	5.0	6.0	6.0
PURE SELECT (PST-OJD)	7.0	8.3	5.7	4.3	4.7	5.7	5.7	5.9
L-93	7.3	7.7	7.0	3.7	4.0	4.7	5.7	5.7
DECLARATION	4.7	4.3	4.7	6.3	6.0	6.7	6.3	5.6
PIN-UP (HTM)	7.0	7.3	5.3	4.7	4.7	5.3	5.0	5.6
A08-FT12	6.7	6.0	6.0	4.7	5.3	5.0	5.0	5.5
PST-R9D7	6.7	5.0	5.7	5.0	5.3	6.3	4.7	5.5
TIGER II	7.0	6.0	5.7	4.3	5.3	6.0	4.3	5.5
BENCHMARK DSR	5.7	6.7	5.3	4.0	4.7	5.3	6.0	5.4
CY-2	7.7	7.7	6.0	3.3	4.0	4.3	4.7	5.4
GREENTIME	6.7	6.0	5.7	4.3	5.3	5.0	4.7	5.4
SRP-1WM	7.0	8.0	6.7	3.7	4.0	4.0	4.3	5.4
T-1	7.7	9.0	5.7	2.7	3.7	3.7	4.7	5.3
007	7.3	7.0	5.7	3.3	4.0	4.3	5.0	5.2
BCD	6.7	6.3	5.3	3.7	4.3	4.7	5.7	5.2
PROCLAMATION (LTP-FEC)	4.3	5.7	4.3	5.0	5.0	6.0	6.0	5.2
LSD VALUE	2.0	1.8	1.9	3.0	3.6	3.0	1.6	1.5
C.V. (%)	14.6	14.7	15.4	26.3	23.2	21.7	14.7	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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT URBANA, 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		
CRYSTAL BLUELINKS	6.7	6.0	6.3	6.3	6.7	6.7	4.7	5.7	6.3	6.3	6.1	
PIN-UP (HTM)	6.3	4.7	6.7	6.3	7.3	6.7	5.3	4.7	6.0	6.3	6.1	
DECLARATION	6.0	5.7	6.0	7.0	7.0	6.7	5.0	4.3	5.7	6.0	6.0	
PURE SELECT (PST-OJD)	5.7	5.0	6.3	7.0	6.7	6.0	6.0	4.3	5.7	6.0	6.0	
T-1	7.7	6.7	7.7	6.7	6.0	6.3	5.3	5.0	7.0	6.0	6.0	
AUTHORITY	5.7	4.7	6.0	5.3	6.0	6.3	5.0	5.0	6.7	6.3	5.8	
MEMORIAL	6.3	5.0	6.0	6.0	6.0	5.7	5.3	6.0	5.3	6.0	5.8	
BARRACUDA (MVS-AP-101)	6.3	6.0	6.0	5.7	7.0	6.3	4.7	4.0	6.0	6.0	5.7	
CY-2	6.0	4.7	6.3	5.0	5.7	6.7	5.0	5.0	6.0	6.7	5.7	
SRP-1WM	6.0	4.3	6.7	5.7	6.0	6.0	5.0	4.0	7.3	6.0	5.7	
PROCLAMATION (LTP-FEC)	6.0	5.0	6.0	6.0	7.0	6.3	4.7	3.3	6.0	6.0	5.6	
007	6.0	4.3	6.0	6.3	6.0	5.7	4.3	4.0	5.7	6.3	5.5	
LUMINARY (A08-TDN2)	6.7	6.3	7.0	5.7	6.3	5.7	4.3	4.0	6.3	6.0	5.5	
L-93	5.7	3.7	6.7	5.7	6.0	5.7	4.7	4.3	5.7	6.3	5.5	
BENCHMARK DSR	6.7	5.0	6.7	6.3	6.3	6.0	5.0	3.7	4.7	6.0	5.4	
TIGER II	5.0	4.3	4.0	4.3	4.0	4.7	4.7	4.3	5.3	5.3	4.7	
BCD	3.7	5.3	4.3	4.3	4.3	4.0	3.7	5.7	5.0	5.0	4.6	
PENNCROSS	6.0	3.7	6.7	4.7	3.7	5.0	4.3	5.0	5.0	4.7	4.6	
PRINCEVILLE	5.3	4.0	6.7	4.3	4.7	4.7	4.7	5.7	4.3	4.0	4.6	
GREENTIME	5.0	4.7	3.7	4.0	3.7	4.7	4.7	5.0	4.3	5.0	4.5	
A08-FT12	4.0	5.0	3.3	4.0	4.0	4.3	4.3	4.3	5.0	5.0	4.4	
A08-EBM	3.3	3.7	3.3	3.7	4.7	4.0	4.0	4.3	4.3	5.3	4.3	
PST-R9D7	3.3	3.7	3.0	3.7	2.7	4.0	4.3	3.7	3.0	3.3	3.5	
LSD VALUE	1.2	2.1	0.6	0.9	1.3	0.9	2.4	1.9	1.4	1.2	0.5	
C.V. (%)	13.5	20.9	7.2	10.7	14.6	10.6	17.2	19.2	15.1	12.8	6.7	

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 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (FAIRWAY) TEST GROWN UNDER SHADE AT CARBONDALE, IL 1/ 2011 DATA

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

NAME	PERCENT COVER	QUALITY RATINGS							MEAN
	SUMMER	MAR	APR	MAY	JUN	JUL	AUG	SEP	
PENNCROSS	61.7	6.7	7.7	7.3	5.3	7.3	5.7	6.0	6.6
BARRACUDA (MVS-AP-101)	72.0	5.0	6.3	6.3	6.0	7.7	7.0	6.7	6.4
CY-2	56.3	5.0	6.0	7.7	5.7	7.7	5.3	6.0	6.2
AUTHORITY	62.7	4.7	5.3	7.0	5.7	7.3	6.7	6.3	6.1
CRYSTAL BLUELINKS	54.7	5.0	6.3	7.3	5.3	6.7	6.0	6.3	6.1
DECLARATION	60.3	5.0	6.3	6.3	5.0	5.7	5.7	6.3	5.8
PST-R9D7	44.3	6.0	7.3	6.3	4.7	5.3	5.0	4.3	5.6
MEMORIAL	51.3	4.3	6.0	7.3	5.3	5.7	5.0	5.0	5.5
PROCLAMATION (LTP-FEC)	52.7	4.7	6.0	6.3	5.3	6.7	4.7	5.0	5.5
A08-FT12	35.7	6.3	6.3	6.0	5.7	5.3	3.7	4.3	5.4
LUMINARY (A08-TDN2)	53.0	4.3	5.3	5.0	5.3	7.0	5.3	5.7	5.4
BCD	41.3	5.7	6.3	6.7	4.7	5.3	4.7	4.7	5.4
L-93	51.0	4.7	5.3	6.0	4.7	5.7	6.0	5.3	5.4
PURE SELECT (PST-OJD)	54.0	5.0	5.7	5.7	4.7	6.7	5.0	5.3	5.4
007	49.0	5.3	6.0	6.0	4.3	6.0	5.0	4.7	5.3
A08-EBM	49.7	5.0	5.3	6.3	4.7	5.7	4.7	5.0	5.2
T-1	53.3	4.7	5.3	5.7	5.3	6.3	4.7	4.3	5.2
BENCHMARK DSR	29.3	4.7	6.0	5.7	4.0	5.0	4.0	3.7	4.7
PIN-UP (HTM)	45.0	4.0	4.7	4.7	5.0	5.7	4.7	4.3	4.7
PRINCEVILLE	46.0	3.7	4.3	5.0	4.3	5.3	5.3	5.0	4.7
SRP-1WM	39.3	4.0	5.0	5.3	5.0	5.7	4.0	4.0	4.7
TIGER II	27.3	2.7	3.7	4.0	3.3	3.7	3.3	3.7	3.5
GREENTIME	4.7	2.0	2.3	2.0	2.0	1.7	1.3	1.3	1.8
LSD VALUE	27.5	2.4	2.6	2.2	1.2	2.2	2.1	1.7	1.5
C.V. (%)	30.6	25.1	23.0	20.4	14.6	21.1	23.2	20.1	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 4. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEXINGTON, KY 1/ 2011 DATA

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

NAME	WINTER COLOR	BROWN PATCH WARM TEMP.	MAR	APR	MAY	QUALITY RATINGS					MEAN
						JUN	JUL	AUG	SEP	OCT	
CRYSTAL BLUELINKS	5.7	9.0	7.0	6.0	8.3	7.7	7.3	7.0	7.0	8.0	7.3
BARRACUDA (MVS-AP-101)	5.3	9.0	7.3	8.3	7.3	7.3	6.7	6.0	7.3	7.3	7.2
T-1	4.7	9.0	8.3	7.3	6.3	7.0	7.7	6.0	7.7	7.3	7.2
007	5.3	9.0	7.3	7.0	7.0	7.0	7.3	7.0	6.7	7.7	7.1
LUMINARY (A08-TDN2)	4.7	9.0	6.0	6.0	6.7	7.3	8.0	7.0	6.7	7.3	6.9
L-93	5.3	9.0	7.7	7.0	6.3	6.7	7.0	6.0	7.0	7.7	6.9
AUTHORITY	4.7	9.0	7.3	6.3	6.7	7.0	7.3	6.7	6.3	7.0	6.8
CY-2	5.7	9.0	7.0	7.7	7.0	5.3	6.3	7.3	6.7	7.0	6.8
DECLARATION	5.0	9.0	6.3	7.0	7.3	7.3	6.3	6.3	6.7	7.0	6.8
PIN-UP (HTM)	5.0	9.0	6.3	6.3	6.7	7.0	7.0	6.3	7.3	7.3	6.8
PROCLAMATION (LTP-FEC)	4.7	9.0	6.3	7.0	6.7	7.0	6.3	7.0	7.3	6.3	6.8
PURE SELECT (PST-OJD)	5.3	9.0	7.7	7.3	7.0	6.0	6.0	6.0	6.7	7.3	6.8
SRP-1WM	4.7	9.0	6.3	7.3	6.7	6.3	7.0	7.0	6.3	7.7	6.8
BENCHMARK DSR	5.0	9.0	7.7	6.7	6.7	6.0	6.0	6.3	7.0	7.0	6.7
MEMORIAL	5.0	9.0	6.3	6.0	6.3	6.3	6.7	7.0	6.3	7.3	6.5
PENNCROSS	5.0	9.0	6.3	5.7	5.7	5.7	6.7	7.0	7.0	7.0	6.4
PRINCEVILLE	4.7	9.0	6.7	5.3	6.0	6.3	6.3	5.7	6.0	6.3	6.1
A08-FT12	6.0	9.0	6.3	5.3	5.3	5.7	5.0	4.7	6.0	6.7	5.6
GREENTIME	6.3	7.7	6.3	5.0	6.3	5.7	4.7	4.0	6.0	6.0	5.5
TIGER II	6.0	6.7	6.0	5.0	5.3	5.7	4.3	3.7	6.0	6.7	5.3
A08-EBM	6.0	8.7	5.7	5.3	5.0	5.7	4.7	4.0	5.0	6.0	5.2
BCD	6.3	8.3	5.3	5.7	6.0	4.7	5.3	3.0	5.7	6.0	5.2
PST-R9D7	6.3	4.3	5.7	5.0	5.0	4.7	3.0	4.0	5.3	5.0	4.7
LSD VALUE	1.6	0.9	1.5	1.5	1.9	1.5	1.5	1.1	0.9	1.7	0.5
C.V. (%)	13.6	6.8	11.9	13.4	14.6	13.1	14.7	12.4	8.2	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 5.

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

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

NAME	SPRING GREENUP	DOLLAR SPOT COUNTS PER PLOT	WEAR TOLERANCE RATINGS			QUALITY RATINGS									MEAN
			JUNE	AUGUST	OCTOBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
LUMINARY (A08-TDN2)	3.7	25.3	4.7	6.0	6.0	6.3	7.0	6.7	7.0	7.3	6.3	6.7	6.7	5.0	6.6
PURE SELECT (PST-OJD)	3.3	16.3	5.7	7.0	6.0	6.7	6.3	6.7	7.7	6.7	6.3	6.3	6.3	5.3	6.5
SRP-1WM	3.3	3.3	5.3	5.7	5.7	6.7	6.7	6.7	6.7	6.7	6.7	6.0	6.7	5.7	6.5
CY-2	4.7	11.7	5.3	7.0	6.3	6.0	5.7	6.3	6.0	6.3	6.0	7.7	7.3	6.3	6.4
007	4.0	15.7	5.0	6.0	5.7	6.7	6.3	6.0	6.7	6.0	6.7	6.3	6.3	5.7	6.3
BARRACUDA (MVS-AP-101)	4.0	16.0	5.3	5.3	6.0	6.7	6.7	6.0	6.7	6.3	6.3	6.3	6.3	5.7	6.3
CRYSTAL BLUELINKS	4.7	20.0	5.3	6.3	5.0	6.0	6.0	7.0	6.7	6.3	5.7	6.7	6.0	6.0	6.3
PIN-UP (HTM)	4.0	30.7	5.0	6.0	6.0	6.3	6.7	6.3	6.7	6.7	6.0	6.7	6.3	5.3	6.3
PROCLAMATION (LTP-FEC)	4.0	7.7	5.3	6.3	6.0	6.3	6.3	6.7	7.0	6.3	6.3	6.3	6.0	5.0	6.3
T-1	3.3	15.0	6.0	6.0	6.7	6.7	6.3	6.3	7.0	6.7	6.3	6.3	5.7	5.0	6.3
AUTHORITY	3.7	15.3	5.3	7.0	6.3	6.3	6.3	5.7	6.7	6.3	6.7	6.0	6.7	5.3	6.2
DECLARATION	4.3	5.3	5.3	5.7	6.0	6.0	6.3	6.7	6.7	5.7	6.3	6.0	6.3	5.0	6.1
MEMORIAL	4.7	3.3	5.7	6.7	5.7	6.3	5.7	6.7	7.0	5.7	5.7	6.0	6.0	5.3	6.0
A08-EBM	5.7	4.3	6.3	5.0	6.0	5.7	6.0	6.3	6.7	6.3	6.3	5.3	5.7	4.7	5.9
A08-FT12	6.0	2.7	5.3	5.3	6.0	6.7	6.7	6.3	6.0	6.7	5.7	5.0	5.3	4.3	5.9
L-93	5.0	11.3	5.0	5.7	5.7	6.0	6.0	6.0	6.3	6.0	6.0	6.0	5.7	5.3	5.9
BCD	6.0	10.0	6.3	5.7	6.7	6.3	6.7	6.3	5.7	6.0	6.3	5.0	5.0	4.7	5.8
BENCHMARK DSR	4.0	4.0	5.7	5.7	5.7	6.3	6.0	6.0	6.3	5.3	6.3	5.3	5.3	5.0	5.8
GREENTIME	6.0	8.0	5.7	5.7	6.7	6.0	6.0	5.0	6.0	5.7	5.3	5.3	5.3	4.7	5.5
TIGER II	5.7	6.3	6.0	5.3	6.3	6.0	5.3	6.0	5.3	5.3	5.3	4.7	4.7	5.0	5.3
PST-R9D7	6.3	7.7	5.7	5.0	5.3	5.7	5.7	5.3	5.7	5.0	5.0	4.0	4.0	4.0	4.9
PRINCEVILLE	4.7	15.7	5.0	5.3	5.3	4.7	4.3	4.7	5.0	4.7	5.0	4.7	4.7	4.0	4.6
PENNCROSS	4.3	4.7	5.0	5.3	4.7	5.0	4.3	5.0	5.0	4.0	4.7	4.0	4.3	4.0	4.5
LSD VALUE	0.9	10.9	1.1	1.0	0.8	0.9	0.8	1.3	0.8	0.9	0.9	0.9	0.9	0.9	0.4
C.V. (%)	13.1	56.3	9.7	9.9	7.7	8.1	8.5	10.7	7.8	9.4	8.7	9.6	9.8	10.7	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 6.

MEAN TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS IN THE
2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT COLLEGE PARK, MD 1/
2011 DATA

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

NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
007	6.3	6.7	7.3	7.0	6.7	7.0	7.3	7.7	7.0
AUTHORITY	6.7	7.0	7.0	7.0	6.7	7.0	7.0	7.3	7.0
MEMORIAL	6.3	6.7	7.0	6.7	7.0	7.0	7.3	7.7	7.0
PIN-UP (HTM)	6.3	6.7	7.0	7.0	6.3	7.0	7.3	7.3	6.9
LUMINARY (A08-TDN2)	6.0	6.3	7.0	6.7	7.0	7.0	7.0	7.0	6.8
CRYSTAL BLUELINKS	6.3	6.3	7.0	7.0	6.7	7.0	7.0	7.3	6.8
BARRACUDA (MVS-AP-101)	6.0	6.3	6.7	6.3	6.7	7.0	7.0	7.0	6.6
L-93	6.3	6.3	6.7	6.7	6.3	6.7	7.0	7.0	6.6
T-1	6.3	6.3	6.7	6.7	6.7	6.7	6.7	6.7	6.6
CY-2	6.3	6.3	6.3	6.3	6.3	6.3	6.7	7.0	6.5
SRP-1WM	5.7	6.0	6.7	6.7	6.3	6.3	7.0	7.0	6.5
PURE SELECT (PST-OJD)	6.0	6.0	6.7	6.3	6.0	6.0	6.3	6.7	6.3
PENNCROSS	6.0	5.7	5.7	6.0	5.3	5.3	5.3	5.7	5.6
GREENTIME	6.7	5.3	4.7	5.0	5.3	5.7	5.3	6.3	5.5
PRINCEVILLE	6.3	5.7	5.3	5.7	5.3	5.0	4.7	5.3	5.4
BCD	6.3	5.3	4.0	5.0	5.0	5.0	5.7	5.3	5.2
TIGER II	6.3	5.3	4.7	5.0	5.0	4.7	5.0	5.7	5.2
A08-EBM	6.0	5.3	5.0	4.7	5.0	4.7	4.3	5.0	5.0
A08-FT12	6.7	5.7	4.3	4.7	4.7	4.3	4.7	5.3	5.0
BENCHMARK DSR	4.0	4.3	4.3	4.3	4.7	4.7	5.3	5.3	4.6
PROCLAMATION (LTP-FEC)	3.7	4.0	4.3	4.3	4.3	4.7	4.7	4.7	4.3
DECLARATION	4.0	4.0	4.3	4.0	4.0	4.0	4.0	4.3	4.1
PST-R9D7	4.7	4.3	3.0	3.3	3.0	3.0	3.0	4.0	3.5
LSD VALUE	3.6	3.7	2.6	2.8	3.3	2.8	3.2	3.7	3.1
C.V. (%)	22.9	23.7	23.8	23.4	25.2	23.9	25.7	24.6	23.1

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. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT ST. PAUL, MN 1/ 2011 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS			MEAN
		MAY	JUN	JUL	
L-93	6.0	6.7	6.3	8.0	7.0
T-1	8.7	6.7	6.7	7.3	6.9
SRP-1WM	5.7	6.3	6.3	7.3	6.7
LUMINARY (A08-TDN2)	7.0	6.0	6.0	7.0	6.3
BARRACUDA (MVS-AP-101)	4.3	6.0	5.7	7.3	6.3
AUTHORITY	4.0	5.7	6.3	6.7	6.2
CY-2	5.7	6.0	6.0	6.7	6.2
GREENTIME	3.7	6.3	6.3	6.0	6.2
BENCHMARK DSR	8.0	5.3	6.0	7.0	6.1
MEMORIAL	6.0	5.0	5.7	7.0	5.9
007	7.0	5.7	5.3	6.3	5.8
PROCLAMATION (LTP-FEC)	5.7	5.7	5.0	6.7	5.8
CRYSTAL BLUELINKS	7.0	5.0	5.7	6.3	5.7
A08-EBM	3.0	5.7	5.7	5.3	5.6
PENNCROSS	7.0	5.7	5.7	4.7	5.3
PURE SELECT (PST-OJD)	6.7	5.3	4.7	5.7	5.2
DECLARATION	5.7	4.3	4.3	5.7	4.8
PST-R9D7	3.0	5.3	5.3	3.3	4.7
TIGER II	4.0	4.3	4.7	5.0	4.7
PRINCEVILLE	4.0	4.0	4.0	4.0	4.0
PIN-UP (HTM)	5.3	3.7	3.0	5.0	3.9
A08-FT12	3.3	3.0	3.3	4.3	3.6
BCD	4.0	3.3	2.7	4.0	3.3
LSD VALUE	1.2	2.3	2.0	2.1	1.9
C.V. (%)	15.0	22.1	21.2	20.0	18.9

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 BENTGRASS CULTIVARS IN THE
2008 NATIONAL BENTGRASS (FAIRWAY) 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	PYTHIUM BLIGHT	APR	MAY	JUN	QUALITY RATINGS			OCT	MEAN
										JUL	AUG	SEP		
PROCLAMATION (LTP-FEC)	6.7	5.7	8.3	8.3	7.0	5.3	5.7	7.7	7.7	6.7	8.7	6.7	6.7	7.1
LUMINARY (A08-TDN2)	7.7	7.0	8.0	8.0	8.0	5.3	6.0	7.0	6.3	6.7	8.3	6.7	7.7	7.0
PIN-UP (HTM)	7.0	6.0	8.3	9.0	7.7	6.3	5.7	7.3	7.3	6.0	8.0	6.7	7.7	7.0
PURE SELECT (PST-OJD)	6.7	4.0	8.3	9.0	7.7	6.3	6.3	7.0	7.7	5.7	7.7	6.0	8.3	7.0
007	6.7	6.0	8.7	8.3	6.7	5.3	6.3	7.7	7.3	6.0	8.0	6.0	6.0	6.8
SRP-1WM	6.7	7.0	8.0	9.0	8.0	5.0	6.0	8.0	6.3	5.7	7.7	6.3	7.0	6.7
AUTHORITY	5.3	5.7	8.0	8.3	7.7	5.3	5.3	7.3	7.3	6.3	7.0	5.0	6.7	6.4
CY-2	5.7	6.7	7.3	7.0	8.7	5.0	5.0	6.7	6.3	5.7	7.3	7.3	6.3	6.4
BARRACUDA (MVS-AP-101)	5.0	7.7	7.7	8.7	7.0	5.7	6.3	7.0	7.7	5.3	6.7	5.0	6.0	6.3
DECLARATION	4.3	7.7	7.3	9.0	5.7	3.7	5.7	7.0	7.7	5.7	6.7	5.0	6.7	6.3
BCD	5.3	6.7	6.3	7.3	3.3	9.0	4.7	5.7	6.7	7.0	7.0	4.7	6.0	6.0
A08-FT12	6.0	5.3	6.7	7.3	3.3	8.7	4.3	6.0	6.0	6.7	7.0	4.7	6.7	5.9
T-1	5.0	2.7	6.0	6.7	5.0	1.7	4.7	6.0	6.0	2.3	4.7	9.0	6.7	5.6
A08-EBM	5.3	4.3	6.0	6.0	3.3	7.7	3.3	5.0	7.0	6.0	6.7	3.7	5.7	5.3
L-93	5.0	3.7	4.3	5.0	4.7	5.3	5.0	4.7	5.7	5.0	6.0	6.0	5.0	5.3
TIGER II	4.3	5.3	6.0	5.7	2.7	5.0	4.3	6.7	6.3	4.7	5.0	4.0	5.7	5.2
GREENTIME	5.0	3.7	5.7	7.0	3.0	8.0	3.3	4.7	6.7	5.0	5.7	4.3	5.7	5.0
BENCHMARK DSR	4.7	4.3	6.7	7.7	6.0	2.0	4.3	4.7	4.7	3.3	4.3	8.0	5.0	4.9
CRYSTAL BLUELINKS	5.0	4.3	5.3	6.7	5.3	4.3	3.7	4.7	4.3	4.0	5.3	6.7	5.7	4.9
MEMORIAL	4.0	4.3	4.3	4.7	5.0	5.3	4.3	3.7	3.7	4.3	4.3	5.3	5.0	4.4
PRINCEVILLE	2.7	4.3	2.7	2.3	4.7	6.3	4.3	3.0	2.7	3.0	3.0	4.0	3.0	3.3
PST-R9D7	2.0	3.7	4.3	5.0	2.7	5.7	3.3	4.0	4.3	3.3	3.0	2.0	3.0	3.3
PENNCROSS	2.7	1.7	1.7	2.0	4.3	1.0	3.0	3.3	3.0	1.7	3.0	5.7	3.0	3.2
LSD VALUE	1.2	2.2	1.2	1.3	1.4	2.1	1.9	1.6	1.3	1.5	1.5	1.2	1.6	0.9
C.V. (%)	15.2	25.2	12.7	12.8	16.4	24.4	21.8	16.8	13.5	18.9	16.2	13.8	17.0	10.7

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 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT UNDER LOW INPUT AT FARMINGDALE (BETHPAGE STATE PARK), NY 1/ 2011 DATA

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

NAME	SPRING	QUALITY RATINGS							MEAN
	GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	
PST-R9D7	6.7	6.3	7.0	7.0	6.7	6.0	7.0	7.0	6.7
DECLARATION	7.0	6.0	7.0	6.7	6.7	6.0	6.3	7.0	6.5
MEMORIAL	7.0	6.0	7.0	6.7	6.7	6.0	6.3	7.0	6.5
PURE SELECT (PST-OJD)	6.3	6.3	6.7	7.0	6.0	6.0	6.7	7.0	6.5
007	7.0	6.0	6.7	6.7	6.3	6.0	6.3	7.0	6.4
LUMINARY (A08-TDN2)	6.0	6.3	6.0	7.0	5.7	6.0	6.7	7.0	6.4
PRINCEVILLE	6.0	6.0	6.3	6.7	6.0	6.0	6.3	7.0	6.3
T-1	8.0	6.0	6.7	6.3	6.3	6.0	6.0	6.7	6.3
AUTHORITY	7.0	6.0	6.7	6.0	6.3	5.7	6.0	6.3	6.1
BCD	6.0	6.0	6.0	6.3	6.0	6.0	6.0	6.7	6.1
BENCHMARK DSR	7.0	6.0	6.7	6.0	6.7	5.3	6.0	6.0	6.1
CY-2	6.0	6.0	6.0	6.3	6.0	6.0	6.0	6.7	6.1
GREENTIME	6.0	6.0	6.0	6.3	5.7	6.0	6.0	6.7	6.1
PENNCROSS	6.0	6.0	6.7	6.0	6.0	5.7	6.0	6.3	6.1
PROCLAMATION (LTP-FEC)	6.0	6.0	6.0	6.3	6.0	6.0	6.0	6.7	6.1
BARRACUDA (MVS-AP-101)	6.0	6.0	6.3	6.0	6.0	5.3	6.0	6.0	6.0
L-93	6.0	6.0	6.0	6.0	5.7	6.0	6.0	6.3	6.0
PIN-UP (HTM)	6.0	6.0	6.0	6.0	6.0	5.7	6.0	6.3	6.0
A08-EBM	5.0	6.0	5.3	6.3	5.0	6.0	6.0	6.7	5.9
CRYSTAL BLUELINKS	6.0	6.0	6.0	6.0	6.0	5.3	6.0	6.0	5.9
SRP-1WM	5.7	6.0	6.0	6.0	5.3	5.7	6.0	6.3	5.9
TIGER II	6.0	6.0	6.0	6.0	6.0	5.3	6.0	6.0	5.9
A08-FT12	4.0	6.0	4.3	6.7	4.0	6.0	6.3	7.0	5.8
LSD VALUE	0.3	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.2
C.V. (%)	3.3	3.3	6.5	5.1	6.6	5.1	4.6	5.0	1.7

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 10.

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

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

NAME	GENETIC COLOR	FALL	MOWING QUALITY	QUALITY RATINGS					MEAN	
		COLOR NOVEMBER		MAY	JUN	JUL	AUG	SEP		OCT
AUTHORITY	5.3	6.7	9.0	8.0	7.7	8.0	7.7	8.0	8.0	7.9
BENCHMARK DSR	8.0	6.3	7.0	8.3	6.3	7.3	7.3	7.3	7.7	7.4
BARRACUDA (MVS-AP-101)	5.0	5.3	6.0	8.0	7.3	7.3	7.0	7.0	7.0	7.3
SRP-1WM	5.7	5.7	6.7	8.3	7.0	6.7	7.0	7.7	7.0	7.3
007	5.7	5.7	5.7	8.0	7.7	7.0	6.7	6.7	6.7	7.1
PROCLAMATION (LTP-FEC)	5.7	5.7	8.3	8.3	7.3	6.3	7.3	6.3	6.7	7.1
LUMINARY (A08-TDN2)	5.3	6.3	8.0	7.3	6.7	6.0	6.7	7.3	7.3	6.9
T-1	8.0	7.3	8.3	8.0	6.0	6.7	7.3	6.7	6.7	6.9
PIN-UP (HTM)	5.0	4.7	5.0	7.0	7.7	7.0	6.7	6.3	6.3	6.8
PURE SELECT (PST-OJD)	5.3	4.7	7.7	7.7	6.7	6.3	7.0	7.0	6.3	6.8
CRYSTAL BLUELINKS	6.3	7.3	8.3	7.0	6.3	5.7	6.7	6.7	7.3	6.6
DECLARATION	5.7	6.0	4.3	8.3	6.0	6.3	6.0	6.3	6.7	6.6
CY-2	6.3	6.7	8.0	7.3	6.3	5.7	6.7	6.3	5.0	6.2
L-93	6.0	5.7	8.7	7.0	5.3	6.0	6.0	5.0	5.3	5.8
MEMORIAL	5.3	5.3	8.7	6.3	5.3	5.3	5.7	5.7	5.7	5.7
A08-FT12	4.3	4.7	9.0	4.7	4.7	4.0	4.3	4.7	5.0	4.6
A08-EBM	3.3	3.7	9.0	4.7	4.3	4.3	4.7	4.7	4.3	4.5
PENNCROSS	5.7	4.7	9.0	5.0	4.3	4.0	3.7	4.0	3.3	4.1
BCD	4.7	5.0	9.0	5.0	3.7	3.0	3.7	4.0	4.3	3.9
PRINCEVILLE	5.3	6.0	9.0	4.7	4.3	4.3	4.0	3.3	3.0	3.9
TIGER II	5.0	5.3	9.0	5.0	2.7	3.3	3.7	3.3	4.0	3.7
GREENTIME	5.3	6.7	9.0	4.7	2.7	3.7	2.7	3.7	3.0	3.4
PST-R9D7	5.3	6.0	9.0	3.3	2.3	2.3	1.3	3.3	2.7	2.6
LSD VALUE	0.9	1.7	1.7	1.0	1.0	1.2	1.3	1.1	1.4	0.6
C.V. (%)	10.6	16.4	13.5	10.4	11.9	14.4	15.3	12.5	16.4	7.3

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 11.

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

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

NAME	GENETIC COLOR	SPRING GREENUP	ANTHRACNOSE RATINGS	PINK SNOW MOLD	ARMY WORM	HEAT STRESS	DOLLAR SPOT RATINGS					QUALITY RATINGS					MEAN
							SEPTEMBER	OCTOBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
A08-EBM	5.0	7.0	2.0	9.0	6.3	1.7	8.3	9.0	6.0	7.3	7.0	7.0	8.3	7.3	6.7	6.3	7.0
GREENTIME	6.7	6.7	3.7	7.7	7.0	5.0	8.7	7.0	4.7	7.7	6.3	6.7	8.7	7.7	7.7	6.3	7.0
TIGER II	7.0	6.3	4.7	9.0	7.0	6.0	6.7	7.7	5.0	7.3	6.3	6.7	8.0	7.3	7.7	6.7	6.9
BARRACUDA (MVS-AP-101)	7.0	5.0	4.7	8.0	4.3	3.3	6.0	5.0	5.3	8.0	6.7	6.0	8.0	7.7	6.7	6.3	6.8
BCD	7.0	7.7	5.3	9.0	7.7	3.3	7.0	6.3	5.3	7.3	7.0	5.7	8.7	6.0	7.0	6.7	6.7
A08-FT12	5.0	6.7	4.0	8.3	6.0	3.0	6.3	6.3	5.7	8.0	7.3	5.0	8.3	6.0	5.7	6.7	6.6
CRYSTAL BLUELINKS	9.0	6.0	7.3	7.3	6.3	4.7	5.7	7.0	6.3	5.7	6.3	6.7	7.7	6.3	7.3	6.3	6.6
007	8.0	5.0	7.3	8.3	3.7	4.0	5.7	4.7	5.7	7.0	5.7	7.7	5.7	7.3	6.0	6.7	6.5
AUTHORITY	8.0	4.7	5.7	7.7	4.0	3.3	5.0	5.7	7.3	6.3	5.7	5.7	6.3	7.3	7.0	6.0	6.5
MEMORIAL	9.0	6.0	6.7	7.7	5.7	5.0	6.7	6.7	4.7	6.7	6.7	6.7	7.7	6.7	6.0	6.0	6.4
LUMINARY (A08-TDN2)	9.0	4.0	4.0	8.0	5.3	3.0	8.0	7.7	6.0	8.0	6.0	5.3	5.0	6.3	6.7	6.7	6.3
PIN-UP (HTM)	8.0	5.3	6.0	6.3	3.0	5.0	6.3	7.3	5.7	7.0	6.7	6.3	4.7	8.0	6.7	5.7	6.3
BENCHMARK DSR	9.0	4.3	4.0	6.7	5.7	2.3	6.7	1.0	6.0	6.3	5.5	6.3	6.0	6.0	6.0	5.7	6.0
CY-2	7.3	4.0	5.3	6.0	4.3	3.7	2.3	3.7	4.7	6.7	6.0	6.7	6.0	5.7	5.7	6.0	5.9
L-93	8.0	6.3	2.0	8.0	4.3	4.3	6.7	4.3	5.3	6.3	7.0	4.7	6.0	6.0	6.3	5.7	5.9
DECLARATION	9.0	6.3	4.7	7.7	2.3	3.7	3.7	8.3	6.7	5.3	5.7	6.7	4.3	5.0	6.3	6.3	5.8
PROCLAMATION (LTP-FEC)	8.0	4.7	1.7	8.0	1.0	1.7	7.0	2.3	5.3	5.7	6.0	5.0	6.3	7.7	4.7	5.3	5.8
SRP-1WM	7.0	3.0	4.3	7.0	1.0	3.7	3.3	4.3	5.0	5.3	5.3	6.0	7.0	5.3	5.7	4.7	5.5
T-1	9.0	5.0	2.0	7.0	5.0	3.7	4.0	6.3	5.0	6.0	5.7	5.7	4.7	5.0	6.0	5.0	5.4
PURE SELECT (PST-OJD)	7.0	5.3	3.7	6.7	5.0	4.0	6.7	7.0	4.7	5.3	4.3	5.0	5.0	5.0	6.7	6.0	5.3
PRINCEVILLE	8.0	7.3	5.0	8.0	1.0	4.7	5.7	7.3	6.0	5.0	5.3	5.3	4.7	3.7	4.7	5.0	5.0
PST-R9D7	9.0	6.0	4.3	7.3	5.0	5.0	5.7	7.7	4.0	6.0	6.0	4.3	4.7	3.7	5.0	5.7	4.9
PENNCROSS	7.0	5.3	4.0	9.0	6.0	5.7	6.0	9.0	4.7	4.7	5.0	4.7	4.3	3.7	6.0	4.0	4.6
LSD VALUE	0.5	2.9	5.4	4.2	4.6	3.3	4.9	6.2	2.3	1.8	1.8	2.7	1.1	2.6	2.7	1.2	0.6
C.V. (%)	4.5	24.9	49.4	18.3	48.0	37.7	34.7	43.1	17.2	15.3	14.0	19.6	11.4	22.6	18.0	11.5	6.2

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

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

NAME	SPRING GREENUP	PERCENT COVER	QUALITY RATINGS							MEAN
		SPRING	MAY	JUN	JUL	AUG	SEP	OCT		
CRYSTAL BLUELINKS	4.0	80.0	3.3	5.7	7.3	8.0	8.0	7.7	6.7	
T-1	4.7	86.3	4.0	7.3	8.0	6.0	7.7	6.7	6.6	
AUTHORITY	4.3	93.0	4.3	7.3	7.0	5.7	6.7	7.3	6.4	
MEMORIAL	4.7	83.3	4.0	7.3	7.0	5.7	6.7	7.0	6.3	
SRP-1WM	5.3	83.3	4.3	5.7	6.3	7.7	7.0	7.0	6.3	
LUMINARY (A08-TDN2)	4.0	93.0	5.0	7.0	5.3	6.0	6.3	6.7	6.1	
BARRACUDA (MVS-AP-101)	6.0	83.3	4.0	6.3	5.7	6.7	6.7	7.0	6.1	
L-93	3.7	83.3	5.0	7.3	7.3	4.7	6.3	5.7	6.1	
PROCLAMATION (LTP-FEC)	5.7	93.0	4.3	6.3	6.3	6.3	6.3	6.7	6.1	
007	4.3	83.0	4.3	5.3	6.3	5.7	6.7	7.0	5.9	
BENCHMARK DSR	5.0	83.3	3.7	7.3	6.3	5.3	6.0	6.3	5.8	
PIN-UP (HTM)	5.3	86.7	4.0	6.0	6.3	5.7	6.7	6.0	5.8	
A08-EBM	6.3	92.7	4.7	6.3	5.7	6.0	6.0	5.7	5.7	
CY-2	4.0	80.0	3.7	6.3	6.0	5.0	6.3	6.7	5.7	
DECLARATION	5.3	83.3	3.7	5.3	5.7	5.7	5.7	7.0	5.5	
PENNCROSS	3.7	92.7	4.0	4.7	5.7	7.0	6.3	5.3	5.5	
PURE SELECT (PST-OJD)	3.0	70.0	2.7	4.0	5.7	6.3	6.7	6.3	5.3	
BCD	6.7	90.0	4.0	6.3	5.3	3.7	4.3	5.0	4.8	
PRINCEVILLE	3.3	90.0	3.7	4.0	4.0	4.0	5.0	6.0	4.4	
A08-FT12	7.7	86.7	3.7	5.0	4.3	3.3	4.3	4.7	4.2	
TIGER II	5.0	90.0	3.7	4.7	4.3	4.0	4.3	3.7	4.1	
GREENTIME	5.3	89.7	3.7	4.3	5.0	3.3	4.0	3.3	3.9	
PST-R9D7	7.3	93.0	4.3	5.3	3.3	2.7	3.7	4.0	3.9	
LSD VALUE	1.9	15.6	4.3	2.9	3.2	3.0	2.7	2.5	1.9	
C.V. (%)	22.3	8.2	29.4	22.9	24.8	28.3	22.1	21.4	17.5	

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 13. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT RADFORD (PETE DYE RIVER COURSE OF VIRGINIA TECH.), VA 1/ 2011 DATA

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

NAME	GENETIC COLOR	WINTER COLOR	QUALITY RATINGS								MEAN
			APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
007	6.7	5.0	7.7	8.0	8.0	7.7	7.7	8.0	7.3	7.3	7.7
MEMORIAL	6.3	5.0	7.7	7.7	8.0	7.7	7.0	7.7	7.7	7.3	7.6
SRP-1WM	6.3	4.0	7.0	7.7	7.7	7.0	6.3	6.7	7.3	7.0	7.1
T-1	6.3	3.7	8.0	7.3	7.7	6.7	6.7	6.3	7.3	6.7	7.1
LUMINARY (A08-TDN2)	6.0	4.7	7.3	7.0	7.3	7.0	7.3	7.0	6.7	6.7	7.0
AUTHORITY	6.3	4.7	7.3	8.0	7.7	7.0	6.0	7.0	7.0	6.3	7.0
DECLARATION	6.0	4.0	7.3	7.3	7.7	6.3	7.0	7.0	6.7	6.3	7.0
PIN-UP (HTM)	5.7	4.3	7.0	7.3	8.0	6.3	6.7	6.7	6.7	7.0	7.0
PROCLAMATION (LTP-FEC)	6.7	5.0	7.3	7.7	8.3	6.3	7.0	6.7	6.3	6.7	7.0
L-93	7.0	4.3	7.0	7.3	7.3	6.7	6.0	6.7	7.0	7.0	6.9
CY-2	6.0	4.7	7.0	7.3	7.3	6.7	6.3	6.7	6.0	6.7	6.8
CRYSTAL BLUELINKS	6.0	4.0	5.3	6.0	7.0	6.3	6.7	6.3	6.0	6.7	6.3
PRINCEVILLE	4.7	4.0	6.3	6.3	6.7	5.3	5.0	5.0	6.7	7.0	6.0
A08-EBM	7.3	5.7	6.7	5.7	5.3	4.7	5.0	5.7	6.0	7.0	5.8
BARRACUDA (MVS-AP-101)	6.0	5.3	6.3	6.7	7.7	5.7	5.3	4.7	4.7	5.3	5.8
A08-FT12	6.7	5.0	6.7	6.0	5.0	4.0	4.7	6.0	6.7	6.7	5.7
BCD	6.7	5.0	7.0	6.3	4.3	4.0	4.3	6.3	6.0	7.0	5.7
BENCHMARK DSR	6.0	4.0	6.0	6.7	7.0	5.7	4.7	5.3	4.7	5.3	5.7
TIGER II	7.0	5.7	6.3	7.7	4.7	3.0	4.3	5.7	6.7	7.0	5.7
PENNCROSS	6.3	3.3	4.7	5.7	6.0	5.3	6.0	5.3	5.0	5.7	5.5
GREENTIME	7.3	5.3	5.7	6.3	4.7	3.0	5.0	5.7	6.3	6.3	5.4
PURE SELECT (PST-OJD)	6.3	4.3	6.3	6.3	6.7	5.3	4.3	4.7	4.3	5.3	5.4
PST-R9D7	6.7	3.3	5.0	5.3	4.0	4.0	3.7	4.3	5.7	6.0	4.8
LSD VALUE	1.6	1.0	2.3	2.1	1.3	2.0	3.6	4.4	2.8	3.3	2.1
C.V. (%)	11.5	12.6	16.1	14.1	12.4	20.5	26.6	25.2	19.3	16.3	15.6

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 (FAIRWAY) 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	
BARRACUDA (MVS-AP-101)	7.3	4.3	7.3	5.3	6.0	6.0	7.0	7.3	7.7	6.7	6.0	5.7	5.7	5.3	4.7	6.1
DECLARATION 007	7.3	4.3	7.3	5.7	6.0	6.0	6.3	7.3	8.0	6.3	5.7	5.0	5.7	4.7	4.3	5.9
LUMINARY (A08-TDN2)	7.3	4.0	7.0	5.3	5.7	5.7	7.0	8.0	8.0	6.3	6.0	5.0	4.7	4.0	3.3	5.8
SRP-1WM	7.7	4.0	6.0	5.3	5.7	5.7	7.0	7.7	7.0	7.0	5.7	5.3	4.7	4.7	3.7	5.8
CY-2	7.0	4.0	6.7	5.3	5.3	5.3	6.7	7.3	7.3	6.3	5.7	5.7	5.7	5.0	4.0	5.8
PROCLAMATION (LTP-FEC)	7.3	5.0	5.7	6.3	6.7	6.0	6.3	7.7	7.0	6.0	5.0	4.7	4.3	4.7	4.0	5.7
MEMORIAL	7.7	4.0	7.0	5.3	5.7	5.3	6.3	7.3	7.7	6.7	6.0	5.3	4.7	4.3	3.7	5.7
A08-EBM	7.3	4.3	6.0	5.0	5.0	5.7	6.3	6.7	6.0	6.3	5.0	5.7	5.7	5.7	4.3	5.6
A08-FT12	6.7	4.7	5.3	5.0	5.7	5.7	6.0	6.0	6.7	6.3	5.0	5.0	5.3	5.3	4.0	5.5
BENCHMARK DSR	6.7	4.0	6.0	6.0	6.3	5.7	6.3	5.7	5.7	6.7	5.0	5.3	5.3	5.0	3.3	5.5
PIN-UP (HTM)	8.0	3.7	7.0	5.0	5.0	6.3	5.3	6.3	6.7	6.0	5.7	5.3	5.3	4.0	3.7	5.4
AUTHORITY	7.7	3.7	5.7	5.3	5.3	5.7	6.3	7.0	7.7	6.7	5.3	4.7	3.7	3.7	3.7	5.4
BCD	7.0	5.0	5.3	5.3	5.7	5.3	6.7	6.7	6.7	6.3	5.0	4.3	4.0	4.0	3.7	5.3
CRYSTAL BLUELINKS	7.7	4.0	4.7	5.7	5.7	5.3	5.3	6.0	6.3	6.3	4.3	5.0	5.0	4.7	3.7	5.3
L-93	8.0	4.7	5.7	6.0	5.7	5.3	6.0	6.3	6.3	6.3	5.3	4.7	4.7	4.0	3.3	5.3
PURE SELECT (PST-OJD)	7.7	4.0	5.0	5.0	5.0	5.7	6.3	6.0	5.3	6.0	5.0	4.7	4.3	4.3	3.0	5.1
TIGER II	8.0	5.0	4.7	5.3	5.3	5.3	6.3	6.3	6.0	6.0	4.7	4.3	4.0	3.7	4.0	5.1
GREENTIME	7.0	5.0	5.3	4.7	5.0	5.0	5.3	5.7	5.7	5.7	5.0	4.7	4.3	4.3	3.3	4.9
PENNCROSS	7.0	4.7	4.3	5.0	5.3	4.7	5.3	5.3	5.3	5.7	4.3	4.7	4.0	4.0	3.3	4.8
PRINCEVILLE	7.3	4.3	5.0	4.3	4.3	4.3	5.7	6.0	5.0	6.0	4.7	4.0	4.0	5.0	3.3	4.7
T-1	6.7	4.7	3.7	4.0	4.7	4.7	5.3	6.0	5.0	6.0	4.0	4.7	4.0	4.0	4.0	4.7
PST-R9D7	9.0	4.3	4.0	4.7	5.3	5.3	5.7	6.0	6.3	6.0	4.0	4.0	3.0	3.0	3.3	4.7
LSO VALUE	6.3	5.7	4.7	4.3	4.7	4.0	4.3	5.0	5.0	5.0	4.3	5.0	4.3	4.7	4.0	4.6
LSD VALUE	1.5	0.9	1.2	0.8	1.1	1.0	0.9	0.9	0.9	0.9	0.9	1.9	1.7	2.6	2.6	0.7
C.V. (%)	9.5	11.6	13.6	9.1	10.5	10.0	9.0	8.9	8.8	7.7	10.5	14.8	18.1	21.7	21.0	7.2

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 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2008 NATIONAL BENTGRASS (FAIRWAY) TEST AT MADISON, WI 1/
2011 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PINK SNOW MOLD	MAY	JUN	QUALITY RATINGS				MEAN
						JUL	AUG	SEP	OCT	
AUTHORITY	7.3	7.3	4.7	5.3	5.3	8.3	7.0	7.7	7.7	6.9
BARRACUDA (MVS-AP-101)	8.0	7.3	7.7	6.0	6.0	8.7	7.0	7.3	6.7	6.9
MEMORIAL	8.7	7.3	6.3	6.3	5.3	8.0	7.0	7.3	7.3	6.9
LUMINARY (A08-TDN2)	8.3	8.0	6.0	6.3	5.3	8.0	6.3	8.0	7.0	6.8
PROCLAMATION (LTP-FEC)	7.7	7.7	5.3	5.3	6.0	8.0	7.0	7.3	7.0	6.8
PURE SELECT (PST-OJD)	8.3	6.0	4.0	6.3	6.3	7.0	6.3	8.0	7.0	6.8
PIN-UP (HTM)	8.0	6.7	5.3	5.0	4.7	7.7	7.0	8.0	7.7	6.7
SRP-1WM	8.3	7.3	5.3	5.7	5.7	8.0	7.0	7.3	6.7	6.7
CY-2	7.7	7.7	6.0	5.7	5.3	7.3	7.3	7.3	6.7	6.6
L-93	8.0	7.0	5.0	6.7	4.7	7.3	6.7	7.3	7.0	6.6
T-1	8.7	7.7	4.7	5.3	4.7	7.3	6.7	8.0	7.3	6.6
007	8.3	7.0	6.0	5.7	5.3	7.7	6.0	7.7	6.7	6.5
A08-FT12	6.3	8.3	8.0	6.3	6.3	8.3	6.0	6.0	6.0	6.5
CRYSTAL BLUELINKS	7.7	6.7	6.0	5.7	5.3	7.0	6.3	7.7	7.0	6.5
DECLARATION	7.7	6.7	6.3	4.7	5.0	7.0	6.0	7.3	6.7	6.1
PENNCROSS	8.0	7.0	5.0	4.7	4.7	7.3	6.3	6.7	6.7	6.1
PRINCEVILLE	7.3	7.3	3.7	5.0	4.3	7.0	7.3	6.3	6.0	6.0
BENCHMARK DSR	8.7	7.3	5.7	4.7	4.7	7.0	6.0	7.0	6.3	5.9
A08-EBM	6.0	6.7	8.0	5.3	5.3	6.0	5.7	6.0	5.7	5.7
GREENTIME	8.3	6.7	7.3	4.7	4.7	7.0	5.0	7.0	6.0	5.7
TIGER II	6.3	7.0	7.3	4.3	3.7	5.7	5.7	7.0	6.3	5.4
BCD	7.7	6.3	8.3	4.7	4.0	5.0	5.3	6.3	6.0	5.2
PST-R9D7	6.3	7.0	6.7	3.7	3.0	5.0	4.0	5.3	5.3	4.4
LSD VALUE	1.4	2.5	2.1	1.1	1.5	1.9	1.2	0.9	1.0	0.6
C.V. (%)	9.8	12.1	19.6	12.4	16.5	14.1	11.1	7.5	8.6	6.0

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.