

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT FAYETTEVILLE (TRAFFIC STUDY), AR 1/
2015 DATA

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

NAME	GENETIC COLOR	SEEDLING VIGOR	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	DOLLAR SPOT	MAY	JUN	QUALITY RATINGS			MEAN
									JUL	AUG	SEP	
PPG-AT 104	6.0	7.7	98.3	96.0	92.0	9.0	8.0	8.0	8.3	6.7	6.7	7.5
GREENTIME	6.0	7.3	97.7	92.0	80.0	8.3	7.7	7.3	7.7	7.3	6.0	7.2
DLFPS-AT/3026	6.0	7.3	97.0	99.0	94.7	9.0	7.0	7.0	8.0	7.0	6.7	7.1
L-93XD	7.3	6.7	93.3	96.0	87.3	8.3	6.0	7.3	8.7	7.0	6.7	7.1
DC-1	7.7	7.7	95.7	95.7	85.0	7.7	6.3	7.0	7.3	6.7	5.7	6.6
H10G-OP	7.3	7.0	96.0	93.0	78.0	8.0	5.7	6.7	8.3	6.7	5.7	6.6
CRYSTAL BLUE LINKS	7.0	7.7	96.0	66.7	62.0	7.3	7.3	6.7	7.7	5.7	5.0	6.5
V-8	7.0	7.3	96.7	86.3	74.0	7.3	6.0	7.3	7.7	6.0	5.3	6.5
007	7.3	7.0	96.0	90.7	78.3	8.0	6.0	7.0	7.7	6.0	5.3	6.4
BARRACUDA	7.3	7.7	91.0	78.0	64.0	8.0	6.3	6.7	8.0	5.7	4.7	6.3
NIGHTLIFE	8.3	6.0	93.7	75.7	66.3	6.3	5.3	7.0	6.3	5.3	5.3	5.9
SHARK	7.0	8.0	96.0	85.0	70.7	6.0	6.3	7.3	5.7	5.7	4.7	5.9
KINGDOM	8.7	6.7	94.7	77.7	79.7	5.7	5.7	7.0	6.3	4.7	5.0	5.7
PST-ORBS	7.7	7.7	97.7	63.0	60.3	5.7	6.7	7.0	5.0	4.7	4.7	5.6
PENNCROSS	7.0	7.3	94.7	64.3	76.7	6.0	5.3	5.7	5.7	5.3	5.7	5.5
ARMOR	8.0	6.0	93.3	72.3	75.7	4.0	4.7	6.0	4.3	5.3	4.7	5.0
PST-DCV6	7.3	8.0	97.0	54.7	38.7	4.7	5.7	7.0	4.3	3.7	3.7	4.9
LSD VALUE	0.6	2.4	4.2	13.6	31.9	1.4	1.3	1.0	1.1	1.2	1.8	0.5
C.V. (%)	5.6	12.7	2.2	10.4	20.8	12.9	11.7	7.6	9.9	12.3	16.6	5.6

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 2. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT RIVERSIDE (REDUCED IRRIGATION), CA 1/
2015 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/																		
NAME	GENETIC COLOR	SEEDLING VIGOR	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS												
						JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
PENNCROSS	7.3	6.0	91.7	91.7	91.7	6.0	6.3	6.3	6.7	6.7	5.7	6.3	5.7	6.0	6.0	6.3	6.0	6.2
SHARK	7.0	5.0	91.7	88.3	91.7	4.7	5.3	5.7	6.7	6.7	6.3	5.7	5.7	6.7	6.0	6.3	6.0	6.0
H10G-OP	7.3	4.7	88.3	94.7	88.3	4.7	5.3	6.0	6.7	6.7	6.0	7.0	6.0	6.7	5.7	5.7	5.0	5.9
NIGHTLIFE	8.0	6.3	91.7	91.7	88.3	5.0	5.7	6.0	6.7	6.7	6.3	6.3	6.0	6.3	6.3	5.7	4.3	5.9
PST-DCV6	7.7	6.0	91.7	91.3	88.3	4.7	5.0	6.0	6.7	7.0	5.7	6.3	6.3	6.0	6.3	5.7	4.7	5.9
PST-ORBS	7.3	5.7	91.7	94.7	88.3	5.0	5.3	6.0	6.7	6.7	6.0	7.0	6.0	5.7	5.0	5.7	5.7	5.9
007	7.3	5.0	91.7	93.0	90.0	4.7	5.0	6.0	6.7	6.7	6.0	6.7	5.3	5.3	6.0	6.0	5.3	5.8
CRYSTAL BLUE LINKS	7.7	4.7	91.7	94.7	86.7	5.3	5.7	5.7	6.3	6.3	5.3	7.0	5.7	5.7	5.7	5.3	5.0	5.8
DC-1	7.7	4.7	91.7	90.0	88.3	4.0	5.0	5.7	6.7	6.7	6.0	6.0	6.0	5.7	5.7	5.7	5.7	5.7
KINGDOM	8.0	5.3	91.7	90.0	90.0	4.7	5.3	5.7	6.3	6.3	6.0	6.0	5.7	5.3	6.0	6.0	5.3	5.7
L-93XD	7.0	4.3	88.3	93.3	88.3	4.7	5.0	5.3	6.0	6.0	6.0	6.7	5.3	5.3	5.7	5.7	5.3	5.6
ARMOR	8.0	4.0	85.0	90.0	88.3	4.0	4.3	5.0	6.0	6.0	5.3	6.0	6.0	5.7	5.7	5.7	5.0	5.4
GREENTIME	7.3	4.7	85.0	94.7	85.0	4.3	4.7	5.7	6.0	6.0	5.7	7.0	5.3	5.3	4.7	5.0	4.7	5.4
V-8	7.0	4.0	91.7	88.3	88.3	3.3	4.3	5.3	6.3	6.7	5.3	5.7	6.0	6.0	5.7	5.7	5.0	5.4
BARRACUDA	7.0	3.7	85.0	88.3	88.3	3.3	4.3	5.3	6.3	6.3	5.0	5.7	5.3	5.7	5.3	5.7	5.7	5.3
DLFPS-AT/3026	7.0	4.0	91.7	91.7	86.7	4.0	4.7	5.3	6.0	6.0	5.0	6.3	5.3	5.3	5.0	5.3	5.0	5.3
PPG-AT 104	7.0	3.7	88.3	90.0	86.7	3.3	4.0	5.0	5.7	6.0	5.3	6.0	5.7	5.7	4.7	5.3	5.3	5.2
LSD VALUE	0.9	2.8	12.5	11.3	9.4	2.5	1.6	1.7	1.2	1.1	2.9	2.3	3.8	4.0	2.2	1.9	2.7	1.0
C.V. (%)	6.0	23.9	5.0	4.3	3.6	22.9	14.8	10.9	7.6	7.1	15.7	13.0	18.1	19.9	14.7	11.1	16.9	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 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT AMES, IA 1/
2015 DATA

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

NAME	GENETIC	QUALITY RATINGS							MEAN
	COLOR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
007	7.0	4.7	5.7	6.0	6.0	6.3	7.0	7.0	6.1
L-93XD	6.7	4.3	4.3	5.7	5.3	7.0	7.0	6.7	5.8
BARRACUDA	6.7	4.0	5.3	5.3	5.7	6.3	6.3	6.7	5.7
NIGHTLIFE	8.0	4.0	5.0	6.3	5.7	6.0	5.7	7.3	5.7
DC-1	6.7	3.7	5.3	6.0	5.7	6.0	6.0	6.3	5.6
H10G-OP	6.3	3.7	4.7	5.7	5.3	6.0	7.0	6.7	5.6
KINGDOM	9.0	4.0	6.0	5.3	5.7	6.3	5.3	6.7	5.6
PPG-AT 104	6.0	4.0	5.3	6.0	5.7	6.0	5.7	6.3	5.6
V-8	6.0	3.7	5.3	5.7	5.3	6.0	6.7	6.7	5.6
CRYSTAL BLUE LINKS	7.0	4.3	5.3	5.7	5.3	6.0	6.0	6.0	5.5
PST-ORBS	6.7	3.7	5.0	5.3	6.0	7.0	5.3	6.3	5.5
PST-DCV6	6.0	3.7	5.3	5.3	5.7	6.0	5.7	6.3	5.4
SHARK	6.3	3.7	4.7	5.0	5.3	6.0	6.3	7.0	5.4
ARMOR	8.0	4.0	5.0	5.3	4.7	5.0	5.3	6.3	5.1
DLFPS-AT/3026	6.0	3.0	4.7	5.3	4.7	5.3	6.3	6.0	5.0
GREENTIME	6.7	3.0	5.0	4.3	4.3	5.3	5.7	5.7	4.8
PENNCROSS	6.7	4.3	4.3	4.7	5.0	5.0	5.0	5.0	4.8
LSD VALUE	1.1	2.1	1.9	1.2	1.3	1.7	1.3	2.6	0.7
C.V. (%)	9.4	19.2	14.1	10.3	10.8	12.3	11.1	14.5	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 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT URBANA, IL 1/
2015 DATA

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

NAME	GENETIC COLOR	FALL COLOR NOVEMBER	PERCENT ESTABLISH- MENT	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
ARMOR	5.7	6.3	56.7	3.3	3.3	4.0	5.3	6.0	6.7	6.3	5.0
GREENTIME	6.0	5.7	63.3	3.7	3.7	4.0	5.3	5.3	6.7	6.0	5.0
H10G-OP	6.3	6.0	60.0	3.3	3.3	4.3	5.3	6.0	6.0	5.7	4.9
SHARK	6.3	6.0	50.0	4.0	3.0	4.3	4.7	5.3	6.3	6.7	4.9
DC-1	6.7	6.3	50.0	3.0	3.0	4.3	5.3	4.7	6.3	6.0	4.7
BARRACUDA	5.3	5.7	66.7	3.0	3.3	4.3	5.0	5.0	6.3	5.3	4.6
PST-DCV6	5.0	6.3	50.0	3.0	2.3	3.7	4.0	6.0	5.7	6.7	4.5
L-93XD	6.7	5.3	53.3	3.7	3.3	3.7	6.0	5.0	4.0	5.0	4.4
PST-ORBS	5.7	6.0	53.3	3.0	2.7	3.7	4.3	5.0	6.3	6.0	4.4
KINGDOM	6.3	5.7	53.3	3.0	2.7	3.7	4.3	5.3	6.0	5.3	4.3
DLFPS-AT/3026	3.7	3.7	60.0	3.3	3.3	2.7	4.0	5.7	5.0	5.3	4.2
V-8	6.0	7.3	66.7	2.7	2.7	3.3	3.7	5.0	6.0	6.3	4.2
PPG-AT 104	5.7	6.0	51.7	2.7	2.7	3.3	3.3	4.3	6.0	6.3	4.1
NIGHTLIFE	7.0	7.0	66.7	2.3	2.3	3.0	4.0	5.3	6.0	5.3	4.0
PENNCROSS	7.0	6.7	65.0	2.0	2.0	3.3	3.3	5.0	6.3	5.7	4.0
CRYSTAL BLUE LINKS	4.3	4.3	66.7	2.3	2.7	2.7	3.7	5.0	5.3	4.3	3.7
007	5.0	4.3	71.7	2.3	2.3	2.7	3.0	3.7	5.0	3.7	3.2
LSD VALUE	1.7	1.5	43.1	1.5	2.0	1.4	1.3	2.4	1.3	2.8	0.7
C.V. (%)	15.7	14.3	23.8	23.0	26.1	18.6	17.5	17.7	11.6	20.1	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 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT WEST LAFAYETTE, IN 1/
2015 DATA

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

NAME	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	MAY	JUN	JUL	QUALITY RATINGS				NOV	MEAN
KINGDOM	8.0	8.0	8.3	8.0	7.7	7.7	7.7	7.3	7.3	8.0	7.7	
NIGHTLIFE	7.3	7.0	8.0	7.3	7.3	7.7	8.0	7.7	7.7	8.0	7.7	
007	7.7	7.0	9.0	7.7	7.3	7.3	8.0	7.7	7.0	7.7	7.5	
ARMOR	7.3	7.3	8.3	7.3	7.0	7.3	8.0	7.7	7.3	8.0	7.5	
BARRACUDA	7.0	7.0	7.3	7.7	7.3	7.7	7.7	7.7	7.0	7.3	7.5	
PST-ORBS	7.7	7.3	8.0	7.3	7.3	7.3	7.7	7.3	7.0	7.3	7.3	
DC-1	7.0	7.7	8.3	7.3	7.3	7.0	7.3	6.7	7.3	7.7	7.2	
H10G-OP	6.7	6.3	7.7	7.7	7.3	7.3	7.3	7.0	7.0	7.0	7.2	
SHARK	7.3	7.3	7.7	7.3	7.0	7.0	7.3	7.0	7.3	7.0	7.1	
V-8	7.7	6.3	7.7	7.7	4.3	6.7	7.7	7.0	7.3	7.3	6.9	
PST-DCV6	6.7	6.3	7.0	7.0	6.7	6.3	7.0	6.7	7.0	7.0	6.8	
L-93XD	6.3	8.0	7.0	6.7	7.3	7.0	6.7	6.0	6.7	6.7	6.7	
CRYSTAL BLUE LINKS	6.7	6.0	6.3	6.7	5.7	6.7	7.0	6.0	6.3	7.3	6.5	
PPG-AT 104	7.0	6.3	7.0	6.0	5.7	6.0	7.0	7.0	5.7	6.0	6.2	
DLFPS-AT/3026	6.7	5.7	6.3	5.7	5.7	6.0	7.0	6.7	5.0	5.7	6.0	
PENNCROSS	4.3	5.0	6.0	6.0	5.0	5.7	5.7	5.0	6.0	6.3	5.7	
GREENTIME	5.7	5.0	6.7	5.3	5.3	5.7	6.0	5.7	5.3	5.7	5.6	
LSD VALUE	1.2	1.2	0.9	1.4	1.0	0.9	1.2	0.9	1.2	1.2	0.7	
C.V. (%)	10.0	10.5	7.2	10.7	9.6	7.7	9.0	8.1	10.1	9.6	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 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT MANHATTAN, KS 1/
2015 DATA

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

NAME	GENETIC COLOR	DOLLAR SPOT RATINGS					QUALITY RATINGS				MEAN
		JUNE	JULY	AUGUST	APR	MAY	JUN	JUL	AUG	OCT	
DC-1	7.0	7.7	6.3	5.0	5.7	5.3	7.0	5.3	4.7	6.3	5.7
PST-DCV6	6.3	7.0	6.0	4.7	5.3	5.7	6.3	5.7	4.7	6.3	5.7
007	7.0	8.0	5.3	6.0	5.7	5.7	6.0	4.7	4.3	7.0	5.6
ARMOR	8.0	7.0	5.0	4.7	5.0	6.7	6.0	5.0	4.0	6.7	5.6
CRYSTAL BLUE LINKS	6.3	7.0	5.3	3.7	5.3	6.3	6.0	4.7	4.3	6.3	5.5
H10G-OP	6.7	7.7	6.3	7.0	6.0	5.3	6.3	5.0	4.3	6.0	5.5
BARRACUDA	6.7	8.7	6.0	6.3	5.3	5.3	6.7	4.3	3.7	6.3	5.3
DLFPS-AT/3026	6.7	7.3	6.0	6.0	4.0	6.0	5.7	4.7	4.0	6.7	5.2
PST-ORBS	7.0	7.7	5.0	4.0	5.7	5.7	6.3	4.7	3.3	5.3	5.2
SHARK	6.7	7.7	5.3	5.0	5.3	6.0	6.3	4.0	4.0	5.7	5.2
V-8	6.0	6.0	4.7	6.0	4.0	6.3	5.7	4.0	3.7	7.3	5.2
L-93XD	6.7	7.3	4.7	3.7	4.7	6.0	6.0	4.3	4.0	5.7	5.1
PENNCROSS	5.3	5.3	4.0	3.7	4.7	6.0	4.7	4.3	3.7	7.0	5.1
PPG-AT 104	6.3	7.0	5.3	5.0	4.0	6.0	5.7	4.7	3.7	5.3	4.9
GREENTIME	6.7	7.3	5.0	6.0	3.0	6.3	5.0	4.0	3.7	6.7	4.8
NIGHTLIFE	8.0	6.7	5.0	6.0	5.0	5.0	5.0	4.0	4.0	6.0	4.8
KINGDOM	8.0	6.3	4.7	4.3	5.0	4.7	5.7	4.3	3.3	5.0	4.7
LSD VALUE	0.9	4.2	4.5	7.1	1.3	4.4	2.8	2.7	2.5	1.2	1.0
C.V. (%)	7.7	19.9	26.2	43.3	15.0	22.2	17.0	19.8	20.2	10.4	8.0

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 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEXINGTON, KY 1/
2015 DATA

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

NAME	GENETIC COLOR	PERCENT COVER SPRING	PERCENT ESTABLISH- MENT	QUALITY RATINGS									MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
BARRACUDA	7.0	95.0	70.0	7.0	7.3	8.0	7.7	7.7	7.7	7.0	7.0	7.3	7.4
DC-1	7.0	88.3	51.7	6.3	6.7	7.7	8.0	7.3	7.3	8.0	7.3	7.7	7.4
007	7.0	91.7	58.3	6.0	7.0	7.3	7.7	7.7	7.7	7.7	7.7	7.0	7.3
NIGHTLIFE	8.0	90.0	60.0	6.7	8.0	7.0	7.3	7.0	8.0	7.3	7.3	7.3	7.3
GREENTIME	6.7	91.7	58.3	6.7	7.3	7.0	7.0	7.0	8.0	8.0	7.0	6.7	7.2
H10G-OP	7.0	91.7	56.7	6.0	6.7	7.0	7.7	8.0	7.3	7.7	7.7	7.0	7.2
PPG-AT 104	6.3	90.0	58.3	6.7	7.0	7.3	7.3	7.0	8.0	8.0	7.3	6.3	7.2
DLFPS-AT/3026	6.0	86.7	50.0	6.3	7.0	7.7	6.7	7.0	7.7	8.0	7.0	7.0	7.1
L-93XD	6.7	86.7	46.7	5.7	6.3	7.3	7.3	7.7	7.3	7.7	7.3	7.0	7.1
ARMOR	8.0	85.0	46.7	6.0	7.3	7.3	7.3	7.0	8.0	7.3	7.0	6.0	7.0
KINGDOM	8.0	86.7	55.0	6.3	7.7	7.3	7.3	6.3	8.0	7.0	6.7	6.0	7.0
PST-DCV6	7.0	91.7	58.3	6.0	6.7	7.3	7.7	7.0	7.3	7.3	7.0	6.7	7.0
PST-ORBS	7.0	88.3	50.0	6.0	7.0	7.3	7.0	7.0	7.7	7.0	7.3	6.7	7.0
SHARK	7.0	93.3	56.7	6.7	6.3	7.3	7.0	7.3	7.3	7.3	7.0	7.0	7.0
V-8	7.0	85.0	58.3	6.0	6.7	7.0	7.3	7.0	7.7	7.3	7.3	7.0	7.0
CRYSTAL BLUE LINKS	7.0	86.7	66.7	6.3	7.3	7.0	6.7	6.0	8.0	7.0	7.0	6.0	6.8
PENNCROSS	7.0	90.0	58.3	6.7	6.0	6.3	6.3	5.3	7.3	6.3	6.0	6.7	6.3
LSD VALUE	0.4	14.3	15.3	1.0	1.2	1.1	1.0	0.6	1.2	0.8	0.7	0.7	0.3
C.V. (%)	3.3	5.6	12.9	7.1	8.3	6.6	6.7	5.1	5.8	5.8	5.3	5.9	2.5

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 BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST GROWN UNDER TRAFFIC STRESS AT AMHERST, MA 1/
2015 DATA

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

NAME	PERCENT	WEAR TOLERANCE RATINGS			QUALITY RATINGS				MEAN
	ESTABLISH- MENT	SEPTEMBER	OCTOBER	NOVEMBER	AUG	SEP	OCT	NOV	
DLFPS-AT/3026	50.0	3.3	2.3	4.7	6.7	6.3	6.0	6.0	6.3
NIGHTLIFE	45.0	7.3	5.7	6.3	5.7	7.0	6.7	5.7	6.3
BARRACUDA	45.0	5.0	4.0	5.3	5.7	6.7	6.0	6.0	6.1
PST-DCV6	40.0	5.0	5.0	5.3	5.3	6.0	7.0	5.7	6.0
ARMOR	43.3	6.3	5.0	5.7	5.7	6.0	6.3	5.0	5.8
DC-1	40.0	5.7	5.0	5.7	5.3	6.3	6.3	5.3	5.8
H10G-OP	45.0	5.0	4.0	5.0	5.0	5.7	6.3	6.0	5.8
007	45.0	5.7	5.0	6.0	5.7	5.7	6.0	5.3	5.7
KINGDOM	43.3	6.7	6.0	5.3	5.3	6.3	6.0	5.0	5.7
SHARK	43.3	5.3	5.3	5.7	5.0	6.0	6.3	5.3	5.7
PPG-AT 104	43.3	3.7	3.0	5.0	6.0	5.7	5.3	5.3	5.6
L-93XD	40.0	5.0	4.7	5.3	5.7	6.3	5.3	4.7	5.5
V-8	46.7	5.0	4.7	5.0	5.0	6.0	6.0	5.0	5.5
GREENTIME	48.3	4.3	3.3	4.3	6.0	5.0	5.0	5.0	5.3
PST-ORBS	43.3	5.0	4.3	4.3	5.0	5.7	6.0	4.7	5.3
CRYSTAL BLUE LINKS	40.0	5.0	4.7	4.3	5.0	5.3	5.0	4.7	5.0
PENNCROSS	45.0	4.0	4.0	4.0	4.3	4.7	5.3	4.7	4.8
LSD VALUE	5.7	0.7	0.7	1.0	0.8	1.1	0.9	0.7	0.5
C.V. (%)	6.7	8.6	9.7	11.1	8.2	10.0	8.4	7.3	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.

TABLE 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT COLLEGE PARK, MD 1/
2015 DATA

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

NAME	DOLLAR SPOT	BROWN PATCH WARM TEMP.	QUALITY RATINGS						
			JUN	JUL	AUG	SEP	OCT	NOV	MEAN
H10G-OP	9.0	9.0	8.0	7.0	7.7	8.0	8.0	7.7	7.7
007	7.7	9.0	7.7	7.0	8.0	7.7	7.7	7.3	7.6
L-93XD	8.7	9.0	8.0	7.3	8.0	7.3	8.0	7.0	7.6
DC-1	8.7	9.0	7.7	6.7	7.7	7.7	8.0	7.3	7.5
NIGHTLIFE	6.7	9.0	7.0	7.0	7.3	7.7	8.0	6.7	7.3
BARRACUDA	7.7	8.7	7.3	6.7	7.3	7.3	7.7	7.0	7.2
KINGDOM	6.0	9.0	7.0	6.7	7.3	7.7	7.7	6.0	7.1
SHARK	6.3	9.0	7.0	6.3	7.0	7.3	7.7	6.7	7.0
V-8	7.7	9.0	7.0	6.3	7.0	7.0	7.7	7.0	7.0
CRYSTAL BLUE LINKS	7.0	8.3	6.3	6.7	7.0	7.0	7.0	6.3	6.7
PST-DCV6	3.7	8.7	7.0	6.7	7.0	7.0	7.0	4.7	6.6
ARMOR	3.0	9.0	6.7	6.7	7.3	7.7	6.7	4.0	6.5
PST-ORBS	4.7	9.0	6.0	6.3	6.7	7.0	7.0	5.0	6.3
PPG-AT 104	7.0	6.7	6.0	6.0	6.7	6.3	6.3	5.7	6.2
DLFPS-AT/3026	8.7	6.7	6.0	5.7	7.0	6.0	6.3	5.7	6.1
GREENTIME	7.0	5.7	5.0	4.3	5.3	6.0	5.7	4.3	5.1
PENNCROSS	6.0	8.7	5.3	4.7	5.7	6.0	5.0	3.7	5.1
LSD VALUE	0.9	0.9	0.5	1.2	0.8	0.8	0.7	0.8	0.5
C.V. (%)	8.5	6.7	4.7	10.6	6.7	6.5	5.9	8.2	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 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT EAST LANSING, MI 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DOLLAR SPOT	PERCENT	MAY	JUN	QUALITY RATINGS				OCT	MEAN
				ESTABLISH- MENT			JUL	AUG	SEP			
007	6.0	4.3	5.7	68.3	6.7	8.0	8.0	7.0	6.0	4.7	6.7	
DC-1	6.3	4.0	6.3	64.0	6.0	7.7	7.7	7.3	6.3	5.3	6.7	
BARRACUDA	6.0	4.7	5.3	71.7	6.7	7.7	7.7	6.7	6.0	4.7	6.6	
H10G-OP	6.0	4.3	6.3	76.3	6.7	8.0	7.0	6.7	6.0	5.0	6.6	
DLFPS-AT/3026	6.0	3.3	7.3	58.3	6.7	7.0	7.0	6.3	6.3	5.3	6.4	
L-93XD	6.0	3.7	5.0	58.3	6.0	7.3	7.3	6.7	6.0	4.7	6.3	
PPG-AT 104	5.7	3.3	7.0	50.0	6.0	7.0	7.0	6.7	6.0	5.3	6.3	
CRYSTAL BLUE LINKS	6.3	4.3	3.3	72.3	7.0	7.0	7.0	6.0	5.0	4.0	6.0	
V-8	6.0	4.3	3.7	73.3	6.7	7.7	6.7	6.3	5.3	3.3	6.0	
SHARK	6.0	3.7	3.3	53.3	6.3	7.0	7.0	6.3	5.0	3.0	5.8	
KINGDOM	6.7	4.0	2.3	75.0	6.7	7.3	5.7	6.3	5.3	2.7	5.7	
PST-ORBS	6.3	3.7	2.0	55.0	6.3	7.0	6.7	6.0	4.7	1.7	5.4	
GREENTIME	6.0	3.3	3.3	51.7	6.3	6.7	6.3	5.0	4.3	3.0	5.3	
NIGHTLIFE	7.0	4.0	2.7	56.7	6.3	7.3	5.3	6.0	4.7	2.0	5.3	
PST-DCV6	6.0	4.0	2.0	60.0	6.0	7.3	6.0	5.3	4.7	1.3	5.1	
ARMOR	7.0	3.7	1.3	61.7	6.3	7.3	5.3	5.3	4.3	1.0	4.9	
PENNCROSS	6.0	4.3	3.3	75.0	6.0	6.3	5.3	4.0	4.7	3.0	4.9	
LSD VALUE	0.5	1.7	1.6	21.7	0.8	0.9	1.1	0.7	0.9	1.4	0.5	
C.V. (%)	5.0	16.0	25.1	16.4	6.0	6.4	9.7	7.0	9.9	25.3	5.2	

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 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT COLUMBIA, MO 1/
2015 DATA

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

NAME	GENETIC COLOR	DOLLAR SPOT	BROWN PATCH WARM TEMP.	PERCENT ESTABLISH- MENT	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
DC-1	5.0	5.3	9.0	96.0	4.7	5.3	6.0	6.0	6.7	6.0	6.3	5.9
007	5.3	9.0	9.0	95.7	5.0	5.0	6.7	6.0	6.3	6.7	5.0	5.8
BARRACUDA	4.7	8.0	9.0	96.0	5.7	4.7	6.0	6.0	6.3	6.3	5.0	5.7
H10G-OP	5.0	5.3	9.0	95.7	5.0	4.7	5.7	6.0	6.3	7.0	5.3	5.7
SHARK	4.7	8.0	9.0	95.7	4.7	5.0	6.0	5.7	6.7	6.7	5.3	5.7
CRYSTAL BLUE LINKS	5.0	5.7	8.7	97.3	5.7	4.7	5.7	6.0	5.0	6.3	6.0	5.6
KINGDOM	8.0	6.3	9.0	96.3	5.0	6.0	5.0	6.0	5.7	6.3	5.3	5.6
L-93XD	5.0	6.0	9.0	94.3	5.0	5.7	5.3	6.0	7.0	6.3	4.0	5.6
NIGHTLIFE	8.0	6.0	9.0	97.3	5.0	6.0	5.3	6.0	5.3	5.0	5.7	5.5
V-8	5.0	8.3	9.0	95.7	5.0	5.0	5.7	6.0	6.3	5.7	5.0	5.5
DLFPS-AT/3026	4.0	8.7	6.7	95.7	6.7	4.7	4.3	5.7	5.0	4.7	6.3	5.3
PST-ORBS	5.3	6.7	9.0	93.0	4.0	4.3	5.7	6.0	6.0	5.7	4.7	5.2
PPG-AT 104	3.7	9.0	6.0	97.7	6.3	5.3	3.7	4.7	4.7	5.7	5.3	5.1
PST-DCV6	5.0	5.3	9.0	95.7	5.7	5.3	4.7	6.0	4.7	5.3	4.0	5.1
ARMOR	7.3	3.3	9.0	93.3	4.0	4.7	3.7	5.7	3.7	4.3	5.0	4.4
PENNCROSS	3.7	6.0	9.0	93.0	5.0	2.7	4.0	3.7	4.0	4.7	5.7	4.2
GREENTIME	4.0	8.3	3.3	91.7	5.0	3.7	2.0	2.3	4.7	4.7	5.3	4.0
LSD VALUE	0.7	5.2	1.1	8.1	1.1	1.0	1.8	1.2	1.2	1.9	2.9	0.6
C.V. (%)	9.3	32.5	8.5	3.0	12.4	12.3	20.6	13.4	13.4	16.4	20.4	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 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT FARGO, ND 1/
2015 DATA

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

NAME	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS					MEAN
								MAY	JUN	JUL	AUG	SEP	
SHARK	6.0	4.3	5.0	7.0	56.7	80.0	99.0	4.3	5.0	6.0	7.3	8.0	6.1
V-8	5.3	4.0	5.0	7.0	56.7	75.0	99.0	4.3	5.0	6.0	7.0	8.0	6.1
BARRACUDA	4.3	4.3	5.0	6.7	46.7	75.0	90.0	3.3	5.0	6.0	7.3	7.7	5.9
CRYSTAL BLUE LINKS	5.3	4.3	5.0	6.3	56.7	71.7	99.0	4.3	5.0	6.0	7.0	7.3	5.9
H10G-OP	6.0	4.7	5.0	7.0	56.7	75.0	99.0	4.3	5.0	6.0	6.3	8.0	5.9
KINGDOM	4.0	3.3	5.0	6.3	46.7	73.3	97.7	3.3	5.0	6.0	7.0	7.7	5.8
PENNCROSS	5.0	4.0	5.0	6.0	55.0	70.0	90.0	4.0	5.0	6.0	7.0	7.0	5.8
PST-ORBS	6.0	4.0	4.7	6.0	45.0	70.0	85.0	3.0	5.0	6.0	7.0	7.0	5.6
007	4.7	3.7	5.0	6.0	48.3	68.3	96.3	3.3	4.7	5.7	6.3	7.3	5.5
DC-1	4.3	4.0	4.7	6.0	46.7	70.0	95.0	3.3	5.0	6.0	6.3	7.0	5.5
NIGHTLIFE	4.0	3.0	4.7	6.0	45.0	68.3	90.0	3.0	4.7	5.3	6.0	7.0	5.2
PST-DCV6	5.0	3.3	4.3	6.0	45.0	65.0	85.0	3.0	4.0	5.0	6.3	7.0	5.1
L-93XD	4.0	3.0	4.0	6.0	45.0	60.0	90.0	3.0	4.0	5.0	6.0	7.0	5.0
ARMOR	3.3	3.3	4.0	5.3	36.7	60.0	86.7	2.3	4.0	5.0	5.3	6.3	4.6
GREENTIME	4.0	2.7	4.3	6.0	36.7	58.3	90.0	2.3	3.3	4.7	5.7	7.0	4.6
PPG-AT 104	4.0	2.0	4.3	6.0	35.0	65.0	88.3	2.0	3.0	5.0	6.0	6.3	4.5
DLFPS-AT/3026	4.3	2.7	4.3	5.3	38.3	56.7	88.3	2.3	3.3	4.3	5.3	6.3	4.3
LSD VALUE	0.6	0.7	0.7	0.4	4.3	3.2	3.5	0.7	0.4	0.4	0.6	0.6	0.4
C.V. (%)	7.9	12.1	8.1	4.5	6.1	3.2	2.5	14.0	6.3	5.1	6.3	5.1	4.5

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
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT NORTH BRUNSWICK, NJ 1/
2015 DATA

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

NAME	GENETIC	SPRING	LEAF	SEEDLING	DENSITY	PERCENT	DOLLAR	BROWN	PYTHIUM	QUALITY RATINGS								
	COLOR	GREENUP	TEXTURE	VIGOR	FALL	COVER FALL	SPOT	PATCH WARM	ROOT TEMP.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
DC-1	7.3	6.7	8.0	7.3	7.0	68.3	6.3	6.7	6.0	6.7	8.0	7.0	7.7	7.7	8.0	8.0	8.0	7.6
L-93XD	7.3	6.3	8.0	6.3	6.7	58.3	7.7	7.0	8.7	6.0	7.7	6.7	7.7	7.3	7.7	8.3	7.7	7.4
007	7.3	6.7	8.3	6.3	6.3	60.0	7.3	5.3	8.0	7.0	8.0	7.3	8.0	5.0	6.7	7.0	7.3	7.0
BARRACUDA	7.0	5.7	7.0	9.0	6.3	81.7	7.3	5.3	7.3	5.7	6.7	6.0	5.3	5.7	7.0	7.0	7.3	6.3
H10G-OP	6.3	5.0	7.7	7.0	5.7	65.0	7.3	6.3	6.3	5.7	7.0	5.7	5.3	7.0	6.0	6.0	6.7	6.2
V-8	7.0	6.7	7.3	7.0	5.7	63.3	6.7	5.3	8.7	6.7	7.7	6.7	3.3	5.7	6.0	6.7	6.3	6.1
DLFPS-AT/3026	4.3	7.7	7.7	5.7	7.0	45.0	8.7	3.3	3.0	5.7	7.0	7.0	5.0	6.0	5.3	5.3	6.0	5.9
SHARK	7.3	6.0	7.3	8.0	6.0	65.0	6.0	5.0	8.0	5.3	6.3	6.0	3.3	6.0	6.0	6.3	7.3	5.8
NIGHTLIFE	4.3	3.7	6.7	6.0	6.0	58.3	6.7	6.3	8.7	5.7	6.7	6.7	5.0	5.3	4.3	4.7	6.0	5.5
CRYSTAL BLUE LINKS	5.3	6.3	7.7	9.0	4.3	76.7	6.3	5.0	6.0	6.7	5.7	6.3	3.3	4.7	5.7	5.7	5.3	5.4
PST-DCV6	6.3	5.0	7.3	6.0	5.0	45.0	6.7	6.7	6.0	3.7	5.0	6.0	4.7	5.7	5.7	6.3	6.3	5.4
PPG-AT 104	3.7	7.0	7.0	6.0	4.7	40.0	8.0	2.3	3.0	4.7	7.0	7.3	4.7	3.7	5.0	4.0	4.7	5.1
PST-ORBS	5.7	5.3	7.0	4.7	5.0	45.0	6.7	5.0	6.0	4.7	5.3	5.0	4.0	4.7	5.0	6.0	6.3	5.1
GREENTIME	5.3	5.0	7.7	4.7	4.7	45.0	8.0	1.7	3.7	5.0	5.7	6.0	4.0	3.3	4.3	3.7	5.3	4.7
KINGDOM	4.0	3.3	5.7	5.3	5.3	51.7	5.7	5.7	8.3	4.7	6.0	6.3	4.3	4.0	3.7	3.3	4.3	4.6
ARMOR	5.0	3.7	6.3	6.0	4.0	56.7	4.7	7.0	8.7	5.0	6.3	5.7	3.0	3.7	3.0	3.7	4.7	4.4
PENNCROSS	5.0	5.0	3.3	7.0	2.3	70.0	5.7	3.7	7.0	6.0	2.0	2.7	1.0	2.7	3.0	2.7	2.7	2.8
LSD VALUE	1.8	1.2	1.1	1.8	1.8	14.9	1.3	1.8	1.5	2.2	1.6	1.1	1.5	1.5	1.5	1.6	1.5	0.7
C.V. (%)	17.8	13.3	9.6	16.1	19.4	15.3	11.7	20.9	14.4	18.9	15.2	11.4	20.8	18.4	17.0	17.8	15.5	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 14. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT LOGAN, UT 1/
2015 DATA

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

NAME	SEEDLING	QUALITY RATINGS			MEAN
	VIGOR	AUG	SEP	OCT	
KINGDOM	8.3	7.7	8.0	7.3	7.7
ARMOR	7.3	8.0	7.0	6.7	7.2
DC-1	8.0	7.3	7.0	6.3	6.9
NIGHTLIFE	8.3	8.0	6.7	6.0	6.9
PST-DCV6	8.3	8.0	6.0	6.7	6.9
CRYSTAL BLUE LINKS	8.7	7.0	6.7	6.7	6.8
L-93XD	7.3	6.7	6.7	6.7	6.7
007	8.3	7.3	6.0	6.0	6.4
PST-ORBS	8.3	6.7	6.3	6.3	6.4
BARRACUDA	8.7	6.3	6.0	6.7	6.3
V-8	7.7	6.7	5.7	6.7	6.3
H10G-OP	8.0	7.0	5.7	6.0	6.2
PPG-AT 104	7.7	5.3	5.7	6.3	5.8
SHARK	8.0	6.7	5.3	5.3	5.8
DLFPS-AT/3026	8.0	6.0	5.3	5.7	5.7
GREENTIME	8.0	6.3	4.7	5.7	5.6
PENNCROSS	7.7	7.0	3.3	5.0	5.1
LSD VALUE	1.5	0.9	1.2	1.3	0.8
C.V. (%)	7.5	8.0	12.5	10.5	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
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT BLACKSBURG, VA 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	JUN	JUL	QUALITY RATINGS			MEAN
					SEP	OCT	NOV			
DLFPS-AT/3026	5.7	5.0	91.7	99.0	6.0	5.3	6.3	6.3	7.0	6.2
H10G-OP	7.0	7.0	85.0	95.0	4.3	6.0	6.3	6.7	6.7	6.0
DC-1	7.0	7.0	78.3	95.0	3.7	6.0	6.7	6.3	6.7	5.9
SHARK	6.7	6.7	91.7	94.7	5.3	5.7	6.0	6.0	6.7	5.9
CRYSTAL BLUE LINKS	6.7	7.0	86.7	94.7	4.3	5.7	5.3	6.0	7.0	5.7
PPG-AT 104	6.3	5.0	90.0	93.3	5.0	5.0	5.7	6.0	6.7	5.7
V-8	7.0	7.3	83.3	96.3	4.7	6.3	5.7	5.7	6.3	5.7
L-93XD	6.7	7.0	78.3	91.7	3.7	5.7	5.7	6.0	6.0	5.4
GREENTIME	6.3	6.7	90.0	90.0	5.0	4.7	4.7	5.3	6.3	5.2
007	7.0	7.3	85.0	93.0	3.7	5.7	4.3	5.3	6.3	5.1
PST-ORBS	7.0	7.3	80.0	94.7	4.0	5.7	4.3	5.3	6.0	5.1
KINGDOM	7.7	8.0	78.3	88.0	3.7	5.3	5.0	5.0	5.3	4.9
NIGHTLIFE	7.7	8.0	78.3	93.3	4.3	5.0	4.0	5.3	6.0	4.9
BARRACUDA	6.7	7.0	85.0	88.3	4.0	5.3	3.7	5.0	5.7	4.7
ARMOR	7.0	8.0	75.0	91.7	4.3	4.3	4.7	4.3	5.3	4.6
PENNCROSS	7.0	7.0	78.3	88.3	4.0	3.7	3.3	5.0	6.0	4.4
PST-DCV6	7.0	7.3	78.3	86.3	3.3	5.0	3.0	4.3	5.0	4.1
LSD VALUE	0.9	1.0	9.4	16.1	1.7	3.9	3.1	2.8	3.4	2.3
C.V. (%)	6.8	8.7	6.2	6.2	18.6	23.9	27.8	19.3	18.2	17.3

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 16.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST GROWN UNDER TRAFFIC STRESS AT BLACKSBURG, VA 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT LIVING GROUND COVER				JUN	JUL	QUALITY RATINGS			MEAN
			PRE-TRAFFIC	POST-TRAFFIC		RATINGS			SEP	OCT	NOV	
			5_6	6_30	7_6	7_22						
DLFPS-AT/3026	5.7	5.0	91.7	45.0	68.3	88.3	6.0	5.3	6.3	6.3	7.0	6.2
H10G-OP	7.0	7.0	85.0	46.7	75.0	81.7	4.3	6.0	6.3	6.7	6.7	6.0
DC-1	7.0	7.0	78.3	45.0	68.3	73.3	3.7	6.0	6.7	6.3	6.7	5.9
SHARK	6.7	6.7	91.7	50.0	78.3	73.3	5.3	5.7	6.0	6.0	6.7	5.9
CRYSTAL BLUE LINKS	6.7	7.0	86.7	56.7	73.3	66.7	4.3	5.7	5.3	6.0	7.0	5.7
PPG-AT 104	6.3	5.0	90.0	40.0	68.3	81.7	5.0	5.0	5.7	6.0	6.7	5.7
V-8	7.0	7.3	83.3	43.3	66.7	66.7	4.7	6.3	5.7	5.7	6.3	5.7
L-93XD	5.0	7.0	78.3	55.0	75.0	75.0	3.7	5.7	5.7	6.0	6.0	5.4
GREENTIME	6.3	6.7	90.0	23.3	38.3	60.0	5.0	4.7	4.7	5.3	6.3	5.2
007	7.0	7.3	85.0	35.0	56.7	56.7	3.7	5.7	4.3	5.3	6.3	5.1
PST-ORBS	7.0	7.3	80.0	40.0	65.0	66.7	4.0	5.7	4.3	5.3	6.0	5.1
KINGDOM	7.7	8.0	78.3	40.0	65.0	63.3	3.7	5.3	5.0	5.0	5.3	4.9
NIGHTLIFE	7.7	8.0	78.3	41.7	70.0	70.0	4.3	5.0	4.0	5.3	6.0	4.9
BARRACUDA	6.7	7.0	85.0	38.3	63.3	68.3	4.0	5.3	3.7	5.0	5.7	4.7
ARMOR	7.0	8.0	75.0	53.3	73.3	85.0	4.3	4.3	4.7	4.3	5.3	4.6
PENNCROSS	7.0	7.0	78.3	33.3	56.7	46.7	4.0	3.7	3.3	5.0	6.0	4.4
PST-DCV6	7.0	7.3	78.3	26.7	50.0	55.0	3.3	5.0	3.0	4.3	5.0	4.1
LSD VALUE	2.2	1.0	9.4	61.9	30.0	25.3	1.7	3.9	3.1	2.8	3.4	2.3
C.V. (%)	13.5	8.7	6.2	45.9	20.1	18.0	18.6	23.9	27.8	19.3	18.2	17.3

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 17. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2014 NATIONAL BENTGRASS (FAIRWAY) TEST AT PULLMAN, WA 1/
2015 DATA

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

NAME	GENETIC	SEEDLING	QUALITY RATINGS				MEAN
	COLOR	VIGOR	JUL	AUG	SEP	OCT	
KINGDOM	8.0	8.0	7.0	7.0	7.7	8.0	7.4
ARMOR	8.0	7.3	6.7	6.7	7.3	7.3	7.0
NIGHTLIFE	8.0	7.7	6.7	6.7	7.3	7.3	7.0
PST-ORBS	7.0	7.0	6.3	6.0	7.0	7.3	6.7
CRYSTAL BLUE LINKS	7.3	7.7	6.3	6.0	6.3	6.7	6.3
H10G-OP	6.7	7.3	6.7	6.0	6.3	6.0	6.3
DC-1	7.0	7.7	6.0	6.0	6.3	6.3	6.2
BARRACUDA	7.0	7.7	6.0	6.0	6.0	6.3	6.1
SHARK	6.7	8.0	6.0	6.0	6.0	6.3	6.1
V-8	6.3	8.3	6.0	6.0	6.3	6.0	6.1
007	7.0	8.3	6.0	6.0	6.0	6.0	6.0
L-93XD	6.7	7.3	6.0	6.0	6.0	6.0	6.0
PST-DCV6	6.7	7.7	6.0	6.0	6.0	6.0	6.0
PENNCROSS	6.7	7.7	6.3	6.0	5.7	5.7	5.9
GREENTIME	7.7	7.3	6.3	5.0	5.0	5.0	5.3
DLFPS-AT/3026	7.3	8.3	6.0	5.0	4.7	5.0	5.2
PPG-AT 104	6.7	8.0	6.0	5.0	4.7	5.0	5.2
LSD VALUE	0.8	2.0	1.2	0.3	0.7	0.6	0.4
C.V. (%)	6.4	9.0	7.5	3.4	7.0	6.2	4.1

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.