

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT AMES, IA 1/
2007 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	
PENNEAGLE II	7.7	7.0	7.0	7.3	7.7	7.7	8.7	7.0	6.7	7.3	7.5
CRYSTAL BLUELINKS (PST-OEB)	9.0	7.0	6.3	6.7	8.0	7.7	8.3	7.0	6.3	8.0	7.4
L-93	8.0	7.0	6.7	7.0	7.0	7.0	8.0	7.3	6.3	7.7	7.2
AUTHORITY (235050)	7.3	6.3	8.3	6.3	6.7	8.3	8.3	7.0	6.3	6.7	7.1
SHARK (23R)	7.7	6.0	7.3	6.7	6.7	8.3	6.7	7.3	7.0	7.3	7.1
T-1	9.0	7.0	6.3	7.3	7.3	7.3	8.7	7.0	6.0	6.3	7.1
13-M	7.7	6.3	6.7	6.3	6.0	7.0	7.3	7.0	6.7	7.7	6.9
BENGAL	8.3	5.0	7.3	6.3	6.7	7.0	8.3	6.7	6.3	7.0	6.9
RUNNER (IS-AP 14)	7.7	5.0	7.0	7.0	6.7	8.0	7.0	6.7	6.0	6.7	6.9
MACKENZIE (SRX 1GPD)	7.7	6.3	8.0	6.7	6.3	8.3	7.7	7.0	5.7	6.3	6.9
PENNCROSS	8.0	5.7	5.7	5.7	6.3	6.0	8.3	7.3	7.0	7.7	6.9
ALPHA	8.3	7.0	6.7	6.3	7.3	7.0	8.7	7.0	5.3	5.7	6.8
EWTR	8.0	7.0	7.0	6.0	6.7	7.0	8.3	7.3	5.7	6.7	6.8
INDEPENDENCE	8.7	6.0	6.3	6.3	7.0	6.7	8.0	7.0	6.0	6.7	6.8
KINGPIN (9200)	8.3	6.7	6.0	6.0	7.0	7.0	7.3	6.3	6.0	7.7	6.8
PENNLINKS II	7.0	5.7	6.0	6.0	7.7	7.0	7.7	6.3	6.3	6.7	6.8
PRINCEVILLE	7.3	6.3	6.0	6.0	7.0	6.7	8.0	6.7	6.0	7.0	6.8
SR 1119	8.7	7.0	6.7	7.0	7.3	6.0	7.7	7.7	5.7	6.3	6.8
LS-44	8.3	7.0	6.7	5.7	7.0	6.7	7.0	7.0	6.0	6.3	6.5
SR 7150	7.3	5.7	6.0	6.3	7.0	6.0	8.0	6.0	5.7	6.3	6.5
TIGER II	7.0	6.7	6.0	6.3	6.3	5.7	7.7	6.0	6.3	7.0	6.5
BARDOT	8.0	6.3	6.3	6.0	6.0	7.0	7.0	6.0	6.0	6.7	6.4
GREENTIME (IS-AT 7)	8.3	6.3	6.0	6.0	6.3	6.0	7.7	6.0	6.3	6.7	6.4
PST-9NBC	7.7	6.0	5.7	6.3	6.7	6.3	7.7	6.3	5.3	6.3	6.4
SR 1150 (SRX 1PDH)	6.7	6.3	6.3	6.3	6.3	6.3	6.3	6.7	6.0	6.7	6.4
PST-9VN	7.7	6.3	7.0	6.0	6.3	6.3	7.0	6.3	5.7	6.0	6.2
DECLARATION	8.0	5.3	6.0	5.7	7.0	6.7	7.3	5.7	5.0	5.7	6.1
SEASIDE	6.7	5.7	6.0	5.7	6.3	5.7	6.7	5.3	5.3	5.7	5.8
LSD VALUE	1.7	2.3	2.7	1.1	2.5	1.9	2.4	2.8	1.8	2.1	0.9
C.V. (%)	10.0	14.3	15.1	8.8	12.1	13.2	12.2	13.8	11.6	13.0	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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT URBANA, IL 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUUMER	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
LS-44	7.3	6.3	7.3	7.0	6.3	7.0	7.7	6.0	7.3	7.3	7.0
13-M	6.0	7.3	8.0	7.0	6.0	6.7	6.3	7.7	7.0	7.3	6.9
ALPHA	6.3	6.3	7.7	7.7	7.3	6.3	7.7	7.3	6.0	6.0	6.9
RUNNER (IS-AP 14)	5.0	7.3	7.3	6.3	7.0	6.7	7.7	7.0	6.0	7.3	6.9
DECLARATION	6.3	6.7	8.0	8.0	7.3	7.3	7.0	6.3	5.7	6.0	6.8
PENNEAGLE II	5.7	6.7	7.7	7.0	7.0	6.7	7.3	7.0	5.3	7.0	6.8
T-1	7.3	6.7	8.0	7.3	7.3	7.7	7.0	7.3	5.0	6.0	6.8
CRYSTAL BLUELINKS (PST-OEB)	6.0	6.3	8.0	6.7	6.7	6.3	7.3	6.7	6.0	6.3	6.6
INDEPENDENCE	6.0	5.7	7.3	6.3	6.7	6.7	6.7	7.0	6.0	6.7	6.6
AUTHORITY (235050)	6.0	5.7	7.3	7.0	6.7	7.0	6.3	7.3	5.0	6.3	6.5
BENGAL	6.3	6.0	7.7	6.0	7.0	6.0	6.7	6.7	6.3	7.0	6.5
KINGPIN (9200)	6.7	6.7	8.0	5.7	7.0	7.0	6.3	7.0	5.7	7.0	6.5
L-93	6.0	6.0	7.0	6.7	6.0	6.3	6.7	7.0	5.3	6.7	6.4
MACKENZIE (SRX 1GPD)	7.0	6.0	8.0	5.7	5.3	6.0	7.0	6.7	6.7	7.3	6.4
SR 1119	5.7	6.7	7.7	6.7	5.3	6.0	7.3	7.0	5.3	7.3	6.4
PRINCEVILLE	6.0	6.3	6.7	5.7	5.0	7.3	7.0	5.7	5.7	7.0	6.2
SHARK (23R)	5.7	6.7	8.3	6.3	6.3	6.0	7.7	7.0	4.7	5.3	6.2
SR 1150 (SRX 1PDH)	5.7	5.7	7.7	6.0	6.3	6.0	6.7	6.7	5.3	6.7	6.2
PENNCROSS	6.0	5.7	5.0	5.7	4.7	5.7	4.7	4.3	5.3	6.0	5.2
PENNLINKS II	5.7	5.7	6.0	5.0	3.7	5.3	5.0	6.0	4.7	6.0	5.1
GREENTIME (IS-AT 7)	5.7	6.7	5.7	4.7	3.7	4.3	3.3	4.3	5.3	4.3	4.3
TIGER II	5.3	6.3	6.0	4.7	3.7	4.0	3.7	4.0	4.0	5.0	4.1
PST-9NBC	5.0	5.7	6.3	4.0	3.7	3.7	3.7	4.0	4.3	4.3	4.0
EWTR	5.3	7.0	5.7	4.3	3.7	4.0	3.7	4.3	3.3	4.0	3.9
BARDOT	5.3	5.7	6.0	4.0	3.3	3.3	3.3	3.7	4.7	3.7	3.7
PST-9VN	5.7	4.7	4.3	3.7	2.7	3.0	3.3	4.3	4.7	4.3	3.7
SR 7150	6.0	5.7	5.0	4.0	3.3	3.7	3.3	4.0	3.3	3.7	3.6
SEASIDE	5.0	4.3	4.0	3.0	3.3	3.3	3.3	3.0	4.0	4.3	3.5
LSD VALUE	0.9	2.1	1.0	1.4	1.0	1.2	1.2	1.1	2.3	1.8	0.8
C.V. (%)	8.8	14.7	9.7	14.9	12.8	14.2	13.7	12.7	21.5	17.9	9.0

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
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEMONT, IL 1/
2007 DATA

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

NAME	SPRING GREENUP	WINTER COLOR	PERCENT DOLLAR SPOT RATINGS			QUALITY RATINGS							MEAN	
			MAY	JUNE	JULY	APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
DECLARATION	7.3	5.3	3.7	1.0	13.3	7.7	7.7	8.3	6.0	9.0	5.7	8.7	7.7	7.6
MACKENZIE (SRX 1GPD)	7.0	6.3	0.3	2.3	18.3	8.0	7.7	7.7	5.7	8.3	6.0	8.3	8.0	7.5
13-M	8.0	7.0	3.7	0.7	11.7	7.0	7.3	8.3	6.0	8.7	6.7	8.0	7.3	7.4
KINGPIN (9200)	8.3	7.0	0.3	2.3	18.3	8.0	8.0	7.7	5.7	7.0	7.0	8.0	7.7	7.4
AUTHORITY (235050)	7.3	7.0	3.3	2.3	26.7	6.0	6.3	7.3	5.0	8.7	7.3	7.3	7.7	7.0
CRYSTAL BLUELINKS (PST-OEB)	8.3	7.0	0.7	5.0	20.0	7.3	7.0	7.7	5.7	7.3	6.0	7.7	6.7	6.9
SHARK (23R)	5.0	8.7	15.0	5.0	26.7	6.0	5.7	6.7	4.0	7.3	7.3	7.7	8.0	6.6
RUNNER (IS-AP 14)	6.3	7.0	6.7	8.3	33.3	6.3	5.3	6.3	4.7	7.0	7.0	7.7	7.3	6.5
LS-44	7.3	6.7	3.7	4.3	33.3	6.0	6.3	6.7	4.7	7.7	6.0	8.3	6.3	6.5
PENNEAGLE II	6.3	7.3	5.3	15.0	50.0	6.3	5.7	5.7	3.7	7.7	8.3	7.7	6.7	6.5
PENNLINKS II	8.0	6.0	1.7	1.3	23.3	7.0	6.7	8.0	5.3	6.0	5.7	6.7	5.3	6.3
BENGAL	7.3	7.3	8.3	10.0	36.7	5.7	5.0	6.3	4.0	6.7	6.3	7.3	7.3	6.1
L-93	8.0	4.7	1.0	8.3	25.0	7.7	6.3	7.3	5.0	5.3	5.7	6.7	5.0	6.1
SR 1150 (SRX 1PDH)	6.0	4.0	10.0	10.7	30.0	6.3	6.3	6.0	4.7	7.0	4.7	7.7	5.7	6.0
SR 1119	8.0	5.0	5.0	20.0	43.3	6.3	5.3	5.7	3.3	6.7	6.0	7.0	5.7	5.8
ALPHA	6.3	5.3	7.0	28.3	53.3	5.7	5.3	5.7	3.7	6.0	6.7	5.7	5.0	5.5
INDEPENDENCE	5.0	7.3	13.3	30.0	50.0	5.7	5.0	4.7	3.3	6.3	6.0	5.7	7.3	5.5
T-1	7.0	6.0	5.0	20.0	60.0	5.7	6.0	5.7	2.7	3.7	7.3	5.0	7.0	5.4
PRINCEVILLE	6.0	3.3	4.0	10.0	53.3	4.7	5.3	5.7	3.7	6.0	5.7	6.0	4.7	5.2
PENNCROSS	5.3	4.3	2.3	8.3	43.3	4.7	3.7	6.0	3.0	5.0	5.3	4.3	3.7	4.5
SEASIDE	4.0	5.0	1.7	1.3	15.0	3.7	3.3	5.0	5.0	4.0	3.3	4.0	4.3	4.1
BARDOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.
EWTR	.	.	.	.	.	.	.	.	.	.	.	.	.	.
GREENTIME (IS-AT 7)	.	.	.	.	.	.	.	.	.	.	.	.	.	.
PST-9NBC	.	.	.	.	.	.	.	.	.	.	.	.	.	.
PST-9VN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
SR 7150	.	.	.	.	.	.	.	.	.	.	.	.	.	.
TIGER II	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LSD VALUE	3.9	3.3	9.1	20.0	33.2	1.7	1.6	2.2	1.9	1.8	2.3	2.1	1.5	1.0
C.V. (%)	24.2	25.9	93.3	106.8	50.8	15.9	16.2	17.6	22.7	16.1	19.0	17.3	14.2	9.9

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT WEST LAFAYETTE, IN 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DOLLAR SPOT	POA ANNUA	APR	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
INDEPENDENCE	6.7	6.0	6.3	8.0	7.3	6.7	7.7	7.7	8.0	7.3	7.3	7.4
DECLARATION	7.0	6.0	9.0	8.0	7.7	7.0	7.3	8.0	7.3	6.7	7.0	7.3
T-1	7.3	7.0	7.0	8.0	7.3	6.3	7.0	7.7	7.3	7.7	7.7	7.3
13-M	7.3	6.7	8.3	8.0	8.0	6.7	7.0	7.0	7.0	7.3	7.0	7.1
SHARK (23R)	7.0	6.7	7.0	8.7	8.0	7.7	7.3	7.0	6.7	6.7	6.7	7.1
PENNEAGLE II	7.0	7.0	7.7	8.0	6.7	6.3	7.0	8.0	7.3	7.0	7.0	7.0
ALPHA	7.3	6.3	7.3	8.0	6.3	5.0	6.3	7.3	7.0	7.3	7.3	6.7
L-93	7.3	6.7	8.7	8.0	5.7	5.3	6.3	7.7	7.3	7.0	7.0	6.6
RUNNER (IS-AP 14)	6.7	6.0	7.3	8.3	7.0	6.7	6.7	7.3	6.3	5.3	6.0	6.5
CRYSTAL BLUELINKS (PST-OEB)	7.0	7.0	8.0	7.7	6.0	5.3	6.3	7.3	6.7	6.3	6.7	6.4
SR 1150 (SRX 1PDH)	6.7	6.3	8.0	8.3	6.7	7.0	6.7	6.3	6.0	6.0	6.0	6.4
AUTHORITY (235050)	7.0	6.0	8.0	8.0	6.7	5.3	6.7	7.3	6.3	6.0	6.0	6.3
MACKENZIE (SRX 1GPD)	7.0	7.0	8.0	8.0	6.0	5.7	6.3	7.0	6.7	6.3	6.3	6.3
BENGAL	7.3	6.7	7.0	7.7	4.7	4.3	6.0	7.7	7.0	7.0	7.0	6.2
LS-44	8.0	6.3	7.3	7.7	5.0	5.0	6.3	7.7	6.7	6.3	6.3	6.2
KINGPIN (9200)	7.7	7.0	8.0	8.0	5.7	5.3	6.3	7.0	6.3	5.7	6.0	6.0
PENNCROSS	7.7	7.0	7.7	7.0	3.7	4.0	6.0	7.3	6.7	7.0	7.0	6.0
SR 1119	7.7	6.3	6.7	6.7	4.0	4.3	5.3	7.0	6.7	6.7	6.7	5.8
PRINCEVILLE	7.7	6.3	6.7	7.0	4.0	4.0	5.7	6.7	5.7	4.7	5.0	5.1
PENNLINKS II	7.3	7.0	8.3	6.3	3.7	4.0	4.7	6.3	5.3	5.3	5.3	5.0
BARDOT	7.3	7.0	8.3	5.7	3.3	3.0	4.3	5.3	5.0	4.3	4.7	4.3
TIGER II	7.7	6.7	8.0	5.7	3.3	3.3	4.0	4.3	4.0	3.7	3.7	3.8
GREENTIME (IS-AT 7)	7.7	6.7	8.7	5.3	3.3	3.3	3.7	3.7	3.7	4.0	4.0	3.7
PST-9VN	7.7	8.0	8.3	4.3	2.7	3.0	3.3	3.3	4.0	4.7	5.0	3.7
PST-9NBC	7.3	8.0	7.7	4.0	2.7	2.3	3.3	4.3	4.0	4.3	4.3	3.6
SR 7150	7.7	7.7	8.7	4.7	3.0	2.7	4.0	3.3	3.7	4.0	4.0	3.5
SEASIDE	7.7	5.7	8.0	5.3	2.3	2.0	3.0	4.3	3.7	3.7	3.7	3.2
EWTR	7.7	6.7	8.7	5.3	3.0	2.0	3.0	3.0	3.0	3.3	3.3	3.0
LSD VALUE	1.2	1.2	1.1	1.8	1.2	1.2	1.0	1.3	1.0	1.2	1.2	0.7
C.V. (%)	6.9	9.4	8.2	15.4	15.1	16.9	12.0	13.9	10.8	13.8	13.3	8.3

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 5. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MANHATTAN, KS 1/ 2007 DATA

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

NAME	DOLLAR SPOT	MAY	QUALITY RATINGS			MEAN
			JUN	JUL	AUG	
CRYSTAL BLUELINKS (PST-OEB)	6.0	7.3	6.0	7.0	4.0	6.1
DECLARATION	7.7	7.7	7.0	5.3	4.0	6.0
LS-44	5.0	6.7	5.0	7.3	4.7	5.9
MACKENZIE (SRX 1GPD)	5.3	7.3	5.3	6.7	4.0	5.8
PENNCROSS	5.7	6.3	5.0	7.3	4.3	5.8
SR 1150 (SRX 1PDH)	6.3	6.7	5.7	6.7	4.3	5.8
AUTHORITY (235050)	4.7	7.0	5.0	7.0	3.7	5.7
SHARK (23R)	6.0	7.3	5.3	6.7	3.3	5.7
13-M	5.3	6.7	5.3	6.3	4.0	5.6
RUNNER (IS-AP 14)	6.0	6.3	5.7	6.7	3.7	5.6
PRINCEVILLE	5.0	5.7	4.7	7.3	4.7	5.6
SR 1119	5.0	6.7	5.3	7.0	3.3	5.6
INDEPENDENCE	3.7	6.7	4.7	6.3	4.3	5.5
PENNEAGLE II	6.3	7.0	5.7	6.0	3.3	5.5
KINGPIN (9200)	5.0	7.3	5.0	6.3	3.0	5.4
L-93	4.3	6.3	4.3	7.3	3.7	5.4
ALPHA	4.7	6.7	4.0	6.7	3.7	5.3
PENNLINKS II	4.0	6.3	4.7	7.0	3.3	5.3
T-1	5.7	7.3	5.7	5.7	2.0	5.2
EWTR	7.7	6.7	5.0	5.3	3.3	5.1
BENGAL	3.3	6.7	4.0	6.0	3.3	5.0
GREENTIME (IS-AT 7)	5.3	6.3	4.7	5.7	3.3	5.0
TIGER II	5.3	6.0	5.0	5.7	3.0	4.9
BARDOT	6.0	6.0	5.0	5.0	3.0	4.8
PST-9VN	5.7	6.0	4.3	5.7	3.0	4.8
SEASIDE	6.0	5.0	3.7	6.0	4.3	4.8
PST-9NBC	4.7	6.0	4.3	5.0	2.7	4.5
SR 7150	5.0	5.7	4.0	5.0	3.0	4.4
LSD VALUE	3.6	1.2	1.7	1.0	1.6	0.7
C.V. (%)	26.4	9.9	16.5	9.3	21.5	7.8

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEXINGTON, KY 1/ 2007 DATA

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

NAME	QUALITY RATINGS									
	SPRING GREENUP	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
13-M	5.3	4.7	7.3	7.0	6.7	5.3	5.7	6.3	7.0	6.3
KINGPIN (9200)	5.0	4.7	7.3	6.7	6.3	5.7	5.3	4.7	7.0	6.0
PENNLINKS II	6.7	6.0	7.3	7.0	6.0	5.7	5.0	4.7	6.3	6.0
PST-9NBC	7.7	7.0	7.3	7.3	5.3	5.3	4.3	4.7	6.3	6.0
L-93	6.3	6.3	7.0	6.3	6.7	5.0	5.3	3.7	6.7	5.9
LS-44	7.0	6.7	7.3	6.3	7.3	6.0	4.0	3.0	6.3	5.9
PRINCEVILLE	6.0	4.7	6.3	6.0	6.3	5.7	5.7	5.7	6.7	5.9
CRYSTAL BLUELINKS (PST-OEB)	4.7	4.7	7.3	6.7	6.3	5.3	5.3	4.0	6.3	5.8
GREENTIME (IS-AT 7)	5.3	5.0	6.0	5.7	6.0	6.0	6.0	5.0	7.0	5.8
SR 1150 (SRX 1PDH)	3.3	2.7	4.0	5.0	6.0	6.0	6.7	7.3	8.0	5.7
T-1	4.7	4.3	6.3	7.3	8.0	5.0	4.3	4.0	6.0	5.7
PENNCROSS	8.3	7.0	6.7	4.7	5.0	5.0	5.7	4.7	6.0	5.6
SHARK (23R)	3.7	3.3	6.7	5.0	5.3	5.7	6.0	5.3	6.7	5.5
MACKENZIE (SRX 1GPD)	4.3	4.3	7.0	7.0	5.7	4.3	5.3	3.7	5.7	5.4
RUNNER (IS-AP 14)	2.3	2.7	4.0	4.7	5.0	5.7	6.3	7.0	7.0	5.3
TIGER II	6.3	6.0	5.3	5.7	5.7	5.0	4.3	2.7	7.3	5.3
AUTHORITY (235050)	4.7	4.3	5.0	5.3	5.0	4.7	5.3	5.0	7.0	5.2
DECLARATION	3.7	3.7	6.7	5.3	6.3	5.0	4.3	4.0	6.0	5.2
PENNEAGLE II	4.3	3.7	6.3	7.3	6.3	4.0	4.0	4.0	6.0	5.2
SR 1119	4.0	3.7	5.0	6.0	6.7	5.3	4.7	5.0	5.0	5.2
BARDOT	7.7	6.7	7.0	6.0	5.0	4.0	4.0	2.7	5.3	5.1
INDEPENDENCE	5.0	4.7	6.3	6.7	5.7	4.7	3.7	3.0	6.0	5.1
EWTR	5.7	5.0	5.7	6.3	4.7	4.7	4.7	3.0	5.7	5.0
SR 7150	5.7	5.7	5.7	6.0	4.3	4.3	3.7	3.7	5.7	4.9
ALPHA	5.0	5.0	6.0	7.0	6.7	4.0	3.0	1.7	5.0	4.8
BENGAL	5.3	5.3	6.7	6.3	6.0	3.7	4.0	1.0	5.3	4.8
SEASIDE	6.3	5.7	4.3	4.0	3.7	5.0	5.0	4.7	5.7	4.8
PST-9VN	6.0	5.7	5.0	5.3	4.3	4.0	3.7	3.0	5.7	4.6
LSD VALUE	1.8	1.7	2.5	2.0	1.8	2.3	2.8	5.6	3.5	1.9
C.V. (%)	20.2	20.5	19.7	16.7	16.7	18.9	24.9	50.7	18.9	12.6

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT AMHERST, MA 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	PERCENT COVER FALL	DOLLAR	BROWN PATCH WARM TEMP.	ANTHRAC- NOSE RATINGS	PERCENT TYPHULA BLIGHT	QUALITY RATINGS								MEAN
									APR	MAY	JUN	JUL	AUG	SEP	OCT		
BARDOT	4.3	4.3	5.0	76.7	8.3	5.0	9.0	4.3	5.0	7.0	6.0	4.0	5.3	5.3	5.3	5.4	
GREENTIME (IS-AT 7)	4.0	4.0	5.7	75.0	7.3	7.3	8.3	4.7	3.7	5.7	6.0	4.7	5.7	5.7	5.7	5.3	
LS-44	6.0	4.0	7.0	66.7	8.0	9.0	7.7	26.3	3.3	5.7	5.7	6.3	5.3	5.7	5.0	5.3	
PST-9NBC	4.3	5.0	5.7	80.0	7.7	4.7	8.7	4.0	4.7	6.3	5.7	3.7	5.7	5.7	5.7	5.3	
TIGER II	4.7	4.7	5.0	78.3	8.7	6.0	6.7	3.0	4.7	7.0	6.0	4.0	5.3	5.0	5.3	5.3	
EWTR	4.3	3.7	5.3	78.3	8.3	6.3	6.3	4.0	3.3	6.0	6.0	4.3	4.7	6.0	6.3	5.2	
13-M	6.0	3.0	6.0	85.0	8.7	8.7	5.0	11.7	3.3	5.3	5.7	6.7	3.7	5.3	5.7	5.1	
CRYSTAL BLUELINKS (PST-OEB)	5.3	3.7	5.3	73.3	8.3	8.3	6.0	17.7	3.3	6.0	5.7	5.7	4.3	5.0	5.3	5.0	
PRINCEVILLE	6.0	3.0	6.3	71.7	7.3	8.3	8.3	31.3	3.3	5.3	5.7	6.0	5.0	4.3	5.3	5.0	
SR 1119	6.0	3.0	5.0	70.0	8.3	8.3	6.3	13.0	4.0	5.7	5.0	5.7	4.0	5.3	5.0	5.0	
T-1	5.7	4.0	6.3	71.7	7.0	8.7	7.0	31.7	3.0	5.3	6.0	6.3	4.7	5.0	5.0	5.0	
ALPHA	5.0	4.0	6.3	66.7	6.7	8.7	6.7	19.7	3.3	5.3	5.7	6.0	4.3	4.7	5.0	4.9	
L-93	5.3	3.7	6.0	66.7	6.3	8.7	7.3	12.7	3.3	5.7	5.0	5.7	5.0	4.3	5.3	4.9	
PENNEAGLE II	5.3	3.0	6.0	75.0	7.3	9.0	6.7	21.3	3.0	5.3	5.3	6.0	4.7	5.0	5.0	4.9	
PST-9VN	5.3	4.7	6.3	78.3	8.0	6.3	8.3	2.3	4.3	5.3	5.0	4.3	5.3	4.7	5.0	4.9	
SR 7150	4.3	4.0	5.7	73.3	7.0	3.7	9.0	8.3	4.3	5.0	4.7	3.3	5.7	5.3	5.7	4.9	
KINGPIN (9200)	5.7	3.3	4.7	75.0	8.3	8.3	5.3	28.0	3.0	5.3	5.0	5.7	3.7	5.7	5.0	4.8	
PENNCROSS	5.3	2.7	7.0	51.7	7.0	9.0	8.0	15.7	3.3	5.3	5.0	6.0	5.0	4.7	4.0	4.8	
SR 1150 (SRX 1PDH)	6.3	3.3	5.3	75.0	7.7	9.0	5.3	20.3	3.0	5.3	5.0	6.0	4.0	5.0	5.3	4.8	
INDEPENDENCE	5.7	3.3	5.0	60.0	6.7	8.7	5.3	21.3	3.3	5.3	5.3	5.7	3.7	4.7	5.0	4.7	
MACKENZIE (SRX 1GPD)	6.3	3.3	5.0	81.7	8.3	8.0	4.7	44.0	3.0	5.7	5.0	5.7	3.7	5.0	5.0	4.7	
PENNLINKS II	6.0	3.3	5.7	68.3	7.7	8.3	6.0	33.7	3.0	4.7	5.0	5.3	5.0	5.0	5.0	4.7	
AUTHORITY (235050)	6.7	2.7	4.3	73.3	9.0	8.0	4.7	26.3	3.3	6.0	5.3	5.0	3.3	4.3	5.0	4.6	
SHARK (23R)	6.7	4.0	4.7	75.0	9.0	8.3	6.0	45.3	2.7	5.0	5.3	5.3	3.7	5.3	5.0	4.6	
BENGAL	6.3	3.3	4.3	63.3	8.7	9.0	5.0	41.3	2.7	5.0	5.3	6.0	3.7	4.0	4.7	4.5	
RUNNER (IS-AP 14)	6.7	3.0	4.3	85.0	8.7	9.0	4.0	28.7	2.7	6.0	5.7	5.3	3.0	4.3	4.7	4.5	
DECLARATION	5.7	2.7	5.3	73.3	9.0	8.3	3.7	14.3	2.7	4.7	4.7	5.7	3.3	4.3	4.7	4.3	
SEASIDE	5.7	4.0	5.7	56.7	8.7	8.7	7.7	25.3	3.7	4.7	4.3	4.7	4.3	4.0	4.3	4.3	
LSD VALUE	1.5	1.1	1.9	14.3	2.0	1.0	1.7	32.7	1.1	1.0	0.7	0.9	1.1	1.2	0.9	0.5	
C.V. (%)	14.6	16.9	16.5	10.9	11.8	8.2	16.7	76.8	18.4	9.9	7.6	11.2	15.0	12.1	9.5	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 8. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT COLLEGE PARK, MD 1/ 2007 DATA

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

NAME	DOLLAR SPOT	MOWING QUALITY	QUALITY RATINGS							MEAN
			APR	MAY	JUN	JUL	AUG	SEP	OCT	
T-1	6.0	6.0	6.7	8.0	8.0	8.0	8.0	8.3	8.3	7.9
DECLARATION	8.3	4.7	6.3	7.7	7.7	7.7	8.0	7.7	7.7	7.5
ALPHA	6.0	7.0	6.0	7.7	7.3	7.7	7.3	7.7	7.3	7.3
13-M	7.7	7.0	6.3	8.0	7.3	7.0	7.0	7.7	7.3	7.2
SR 1119	5.3	7.7	6.7	8.0	7.0	6.7	7.3	7.7	7.3	7.2
SHARK (23R)	6.0	7.3	6.0	8.0	7.3	7.3	7.0	7.0	7.0	7.1
AUTHORITY (235050)	8.0	6.3	5.7	8.0	7.3	7.0	7.0	7.0	7.0	7.0
L-93	6.7	6.7	6.7	7.0	7.0	7.0	7.0	7.0	7.0	7.0
LS-44	5.3	6.7	5.7	7.3	7.0	7.3	7.3	7.7	7.0	7.0
PRINCEVILLE	6.3	6.3	6.0	7.3	7.3	6.3	6.7	7.0	7.3	6.9
BENGAL	4.7	7.7	6.0	7.3	6.7	6.3	6.7	7.3	7.0	6.8
PENNLINKS II	8.7	5.7	5.0	7.0	7.0	7.3	7.0	7.0	7.3	6.8
CRYSTAL BLUELINKS (PST-OEB)	7.7	6.7	5.7	7.3	6.7	6.7	6.7	7.0	7.0	6.7
KINGPIN (9200)	8.0	7.3	6.0	7.7	7.0	6.7	6.7	6.7	6.3	6.7
MACKENZIE (SRX 1GPD)	6.7	7.0	6.0	8.0	7.0	6.7	6.7	6.3	6.3	6.7
PENNEAGLE II	7.3	6.7	5.0	7.3	7.0	6.7	6.7	7.3	6.7	6.7
SR 1150 (SRX 1PDH)	5.7	7.3	5.7	7.3	7.0	6.7	6.7	7.0	6.7	6.7
INDEPENDENCE	5.7	6.3	6.3	7.3	6.7	6.3	6.3	7.0	6.3	6.6
RUNNER (IS-AP 14)	6.3	6.3	6.3	7.0	6.7	6.7	6.7	6.7	6.3	6.6
PENNCROSS	8.3	7.0	5.7	6.7	6.3	6.3	6.3	6.3	6.3	6.3
PST-9NBC	9.0	9.0	5.7	5.3	5.3	4.7	5.0	4.7	5.0	5.1
GREENTIME (IS-AT 7)	9.0	9.0	5.7	5.7	5.0	5.0	5.0	4.3	4.3	5.0
BARDOT	9.0	9.0	5.3	5.3	5.0	4.3	4.3	4.0	4.3	4.7
EWTR	9.0	9.0	4.3	4.7	4.7	4.7	4.7	4.7	5.0	4.7
TIGER II	9.0	9.0	5.0	5.0	4.7	4.3	4.3	4.3	3.7	4.5
SR 7150	9.0	9.0	4.7	5.7	5.0	4.0	4.0	3.7	4.0	4.4
PST-9VN	9.0	9.0	5.3	5.0	4.0	4.0	3.7	3.3	3.7	4.1
SEASIDE	8.3	4.3	3.3	3.3	3.3	3.3	3.0	3.3	3.0	3.2
LSD VALUE	0.8	0.7	0.9	0.8	0.8	0.8	0.8	1.0	0.7	0.5
C.V. (%)	7.4	6.6	9.4	8.1	8.3	8.8	9.0	10.6	7.5	5.9

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 9.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT EAST LANSING, MI 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY FALL	PERCENT COVER SPRING	PERCENT COVER FALL	DOLLAR SPOT	APR	MAY	JUN	QUALITY RATINGS					MEAN
												JUL	AUG	SEP	OCT	NOV	
DECLARATION	7.3	7.0	7.3	7.7	8.0	96.7	90.0	4.3	7.0	7.0	7.7	5.3	7.7	7.7	7.7	7.3	7.2
SHARK (23R)	6.0	6.3	7.7	7.3	7.7	96.3	80.0	7.0	6.7	7.0	8.0	5.3	7.3	7.3	6.7	6.7	6.9
AUTHORITY (235050)	7.3	6.3	7.7	7.0	8.0	94.0	86.7	6.3	7.3	6.3	6.7	6.0	6.7	6.7	6.7	6.7	6.6
CRYSTAL BLUELINKS (PST-OEB)	5.7	6.3	7.3	6.0	7.7	91.7	75.0	6.3	6.3	6.0	6.3	6.0	6.7	6.7	7.0	7.0	6.5
KINGPIN (9200)	6.7	5.3	8.0	6.0	7.7	93.3	78.3	5.7	6.0	6.7	5.7	5.3	7.0	7.0	7.7	6.3	6.5
MACKENZIE (SRX 1GPD)	5.0	6.3	7.3	7.3	7.3	95.0	71.7	6.3	7.3	7.0	7.0	4.0	7.0	7.0	6.3	6.0	6.5
13-M	6.7	5.3	7.3	7.0	7.3	95.7	83.3	6.0	7.3	6.7	6.3	5.7	6.0	6.0	6.3	6.7	6.4
RUNNER (IS-AP 14)	6.7	6.3	7.3	7.0	7.0	94.0	76.7	7.0	6.7	6.3	6.3	5.7	6.7	6.7	6.0	6.3	6.3
SR 1150 (SRX 1PDH)	5.3	6.7	7.0	6.7	7.0	95.7	73.3	6.7	6.3	6.0	7.0	5.3	6.7	6.7	6.3	5.7	6.3
T-1	6.0	7.0	7.0	6.7	8.0	95.0	76.7	7.0	6.7	6.3	5.3	6.0	6.0	6.0	6.7	5.7	6.1
INDEPENDENCE	7.0	6.7	7.0	7.0	7.0	95.7	71.7	8.0	6.7	6.7	7.3	4.7	6.0	6.0	5.3	5.3	6.0
L-93	6.7	6.7	7.7	6.3	7.0	96.3	80.0	7.0	7.0	6.0	6.0	6.0	6.3	6.3	4.7	5.3	6.0
PENNEAGLE II	6.7	6.3	6.7	6.3	7.0	95.0	70.0	5.7	7.0	6.0	6.3	6.0	5.3	5.3	5.3	6.7	6.0
BENGAL	5.0	5.3	6.7	6.0	6.7	90.0	75.0	6.7	6.0	5.3	4.7	5.3	7.0	7.0	5.7	5.7	5.8
LS-44	6.0	5.7	7.0	6.0	7.0	93.3	70.0	6.7	6.3	5.7	5.7	5.7	6.0	6.0	5.7	5.3	5.8
ALPHA	6.0	6.3	7.3	5.7	6.7	91.7	66.7	6.7	6.3	6.0	6.3	4.7	5.3	5.3	5.3	5.3	5.6
SR 1119	4.0	5.3	6.7	5.3	6.3	88.3	73.3	7.0	5.7	4.7	4.7	5.7	5.3	5.3	6.0	4.3	5.2
PENNLINKS II	4.0	4.7	6.7	4.3	6.3	75.0	73.3	6.7	4.3	4.0	4.7	6.0	5.3	5.3	4.3	4.0	4.8
GREENTIME (IS-AT 7)	4.3	3.3	6.3	4.0	6.7	76.7	73.3	6.3	3.3	4.0	3.0	5.3	4.7	4.7	6.7	5.7	4.7
PRINCEVILLE	5.7	4.0	6.0	4.3	6.3	75.0	53.3	7.0	4.0	4.0	3.7	5.3	4.3	4.3	3.3	4.7	4.2
PST-9NBC	3.0	3.0	6.0	3.0	6.7	63.3	73.3	6.7	3.3	3.0	2.7	6.0	3.3	3.3	5.0	3.7	3.8
PENNCROSS	3.7	4.0	6.3	4.3	6.7	75.0	63.3	7.0	3.3	3.7	4.0	6.0	3.0	3.0	3.3	3.3	3.7
PST-9VN	3.3	3.0	6.7	3.7	6.0	53.3	66.7	6.3	4.0	2.3	3.0	4.3	4.0	4.0	3.7	4.0	3.7
BARDOT	4.0	3.0	6.3	3.3	6.7	53.3	56.7	6.7	3.0	2.3	3.0	3.0	4.7	4.7	4.0	4.0	3.6
EWTR	3.3	3.0	6.0	3.3	6.7	60.0	78.3	6.3	3.3	2.7	3.0	4.3	3.3	3.3	4.0	4.7	3.6
TIGER II	3.3	3.3	6.3	3.3	6.7	85.0	68.3	6.3	2.3	3.3	3.0	6.0	2.7	2.7	4.7	4.3	3.6
SR 7150	3.3	3.3	6.7	3.7	6.7	63.3	65.0	6.3	3.7	2.7	3.0	2.7	4.3	4.3	4.0	3.3	3.5
SEASIDE	3.7	3.3	6.3	3.3	6.7	71.7	70.0	7.3	2.0	2.3	3.3	3.0	2.7	2.7	3.0	3.0	2.8
LSD VALUE	2.0	1.2	1.1	1.3	1.2	17.0	13.6	2.0	1.3	1.0	1.3	2.8	1.9	1.9	1.7	1.7	0.7
C.V. (%)	22.7	15.3	8.5	15.2	8.6	12.5	10.5	13.1	15.8	13.2	16.1	24.4	21.8	21.8	19.2	19.4	9.5

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 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT ST. PAUL, MN 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	DOLLAR SPOT	QUALITY RATINGS						MEAN
					MAY	JUN	JUL	AUG	SEP	OCT	
13-M	4.7	4.3	7.0	8.0	4.7	5.3	6.0	6.3	7.3	8.0	6.3
PENNEAGLE II	5.7	3.3	7.3	8.0	4.3	5.7	6.7	7.3	7.0	7.0	6.3
MACKENZIE (SRX 1GPD)	5.3	3.7	6.3	7.7	4.0	4.7	5.3	7.7	7.3	7.3	6.1
KINGPIN (9200)	8.0	3.3	6.7	7.7	4.3	5.7	6.0	6.7	6.7	6.7	6.0
CRYSTAL BLUELINKS (PST-OEB)	7.0	4.7	6.7	7.7	5.0	5.7	6.0	6.7	6.3	6.0	5.9
PENNCROSS	5.7	9.0	4.7	6.0	8.3	7.3	5.0	5.3	4.7	4.7	5.9
PENNLINKS II	6.0	5.3	5.7	6.3	6.7	6.7	5.7	5.0	5.3	6.0	5.9
SR 1119	8.0	4.7	6.3	6.7	5.3	6.0	5.7	5.7	6.3	5.7	5.8
T-1	8.7	3.0	6.3	6.7	4.7	5.3	6.0	5.7	6.0	6.7	5.7
AUTHORITY (235050)	5.3	3.7	6.3	8.0	4.3	5.0	5.0	5.7	6.7	6.7	5.6
SHARK (23R)	5.3	4.7	5.7	7.0	4.3	5.7	5.3	5.3	6.0	6.7	5.6
PST-9NBC	3.3	5.7	6.0	7.7	6.7	6.0	6.7	4.3	5.3	4.0	5.5
DECLARATION	6.0	1.7	6.3	8.3	3.0	4.0	4.3	6.0	7.3	7.7	5.4
RUNNER (IS-AP 14)	5.0	2.7	5.7	8.0	3.3	4.7	5.3	6.0	6.7	6.7	5.4
L-93	5.7	3.3	6.0	8.0	3.7	5.0	5.3	5.7	6.0	6.7	5.4
ALPHA	8.0	3.0	6.0	7.0	3.7	5.3	5.3	6.0	5.3	6.0	5.3
BENGAL	5.3	5.0	6.0	5.7	5.3	5.0	5.3	4.7	5.3	6.0	5.3
LS-44	6.0	4.0	5.3	6.7	5.0	4.7	5.0	4.7	6.0	6.7	5.3
SR 1150 (SRX 1PDH)	6.0	2.7	6.3	7.7	3.3	4.0	5.7	6.3	5.7	7.0	5.3
EWTR	3.7	4.0	5.0	8.3	5.3	5.7	5.3	4.0	5.0	5.3	5.1
GREENTIME (IS-AT 7)	3.3	4.7	4.3	7.7	5.3	5.3	5.7	4.0	5.0	4.0	4.9
INDEPENDENCE	6.3	3.0	6.0	6.0	3.3	3.7	4.3	5.0	5.3	6.3	4.7
PST-9VN	3.3	5.0	3.3	8.0	6.3	5.3	4.0	3.7	4.3	4.3	4.7
BARDOT	3.0	5.3	5.3	7.0	5.7	6.0	5.3	3.0	4.0	3.3	4.6
PRINCEVILLE	4.0	3.3	4.7	5.3	4.0	5.0	4.3	4.3	5.0	5.0	4.6
TIGER II	3.7	3.7	5.0	8.0	4.7	5.3	5.0	3.7	5.0	4.0	4.6
SR 7150	4.3	2.7	5.0	8.0	4.0	5.0	4.7	3.0	5.7	4.7	4.5
SEASIDE	2.7	7.0	2.3	4.7	5.0	3.0	2.7	1.0	1.0	1.0	2.3
LSD VALUE	1.4	1.6	2.1	1.7	1.5	2.0	3.0	1.5	1.4	0.9	0.9
C.V. (%)	17.1	23.7	20.0	13.1	19.1	19.5	22.5	18.8	16.1	11.1	10.9

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 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT FARGO, ND 1/
2007 DATA

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

NAME	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT	PERCENT	PERCENT	FALL	MAY	JUN	QUALITY RATINGS					MEAN
					COVER SPRING	COVER SUMMER	COVER FALL	COLOR NOVEMBER			JUL	AUG	SEP	OCT		
PRINCEVILLE	5.0	5.0	5.0	5.7	88.3	99.0	99.0	4.0	5.0	6.0	5.0	5.7	5.7	5.3	5.4	
SEASIDE	6.0	6.0	4.7	4.7	91.3	97.7	99.0	3.3	5.0	6.3	5.0	5.3	4.3	5.7	5.3	
SR 1150 (SRX 1PDH)	4.3	5.7	5.0	5.0	87.7	93.0	97.7	3.7	5.0	5.0	4.7	5.3	5.0	5.3	5.1	
BARDOT	4.0	5.0	4.7	5.3	83.3	95.0	99.0	3.7	5.7	5.3	4.7	5.3	4.7	4.3	5.0	
CRYSTAL BLUELINKS (PST-OEB)	2.0	6.0	4.7	5.0	80.0	97.7	99.0	4.0	4.7	5.3	4.7	5.3	5.0	5.0	5.0	
LS-44	3.0	5.7	5.0	5.3	85.0	96.3	97.7	4.0	5.0	5.3	5.0	4.7	5.3	4.7	5.0	
PST-9VN	4.7	5.3	4.3	5.0	85.0	97.7	99.0	3.7	5.7	5.3	4.3	5.0	5.0	4.7	5.0	
13-M	3.7	5.3	5.0	5.7	80.0	94.7	97.7	4.3	5.0	5.3	5.3	4.0	5.3	4.7	4.9	
AUTHORITY (235050)	2.3	6.0	5.7	6.0	86.3	96.3	99.0	3.3	4.0	5.7	5.7	3.3	5.3	5.3	4.9	
PENNLINKS II	3.3	5.7	4.7	5.7	83.3	97.7	99.0	3.7	4.7	5.7	4.7	4.0	5.7	5.0	4.9	
BENGAL	2.7	5.7	4.7	5.0	81.3	97.7	99.0	4.3	4.7	5.3	4.7	4.3	5.3	4.3	4.8	
L-93	3.0	5.0	5.3	5.0	75.0	99.0	99.0	3.0	4.7	5.3	5.3	4.3	5.0	4.0	4.8	
PENNEAGLE II	3.0	6.0	4.7	5.0	76.7	96.3	97.7	4.3	4.7	5.3	5.0	4.3	5.0	4.7	4.8	
SR 1119	3.3	5.0	4.3	5.0	78.3	97.7	99.0	3.7	4.7	4.7	4.7	5.7	5.0	4.0	4.8	
EWTR	4.0	5.7	4.7	5.3	78.3	94.7	97.7	5.0	5.0	5.0	4.7	3.7	4.7	5.0	4.7	
INDEPENDENCE	3.7	5.0	4.7	5.0	76.7	96.0	99.0	3.7	4.7	4.3	5.0	4.7	5.0	4.7	4.7	
RUNNER (IS-AP 14)	2.3	5.3	4.0	5.0	73.3	93.3	97.7	4.3	4.7	4.7	4.7	5.3	5.0	4.0	4.7	
GREENTIME (IS-AT 7)	3.3	5.0	4.7	4.3	75.0	96.3	99.0	4.3	5.3	5.0	4.3	4.3	4.7	4.7	4.7	
MACKENZIE (SRX 1GPD)	2.0	5.0	4.3	5.0	76.7	96.3	99.0	4.0	5.0	4.7	5.0	3.7	5.0	5.0	4.7	
PENNCROSS	5.0	5.3	5.0	5.0	80.0	95.0	97.7	4.0	5.0	5.0	5.0	4.7	4.7	3.7	4.7	
PST-9NBC	4.7	5.7	4.3	5.0	78.3	94.7	97.7	5.0	5.0	5.3	4.0	4.7	4.0	5.0	4.7	
SR 7150	2.7	5.7	4.3	5.0	80.0	96.3	99.0	3.7	5.0	4.7	4.7	4.0	5.0	4.7	4.7	
T-1	2.3	5.0	5.0	4.7	78.3	97.7	99.0	4.3	4.0	5.3	5.0	4.0	5.0	4.7	4.7	
DECLARATION	2.0	5.0	5.3	5.0	75.0	93.3	97.7	4.3	4.0	5.0	5.0	3.7	4.7	4.7	4.5	
KINGPIN (9200)	3.0	5.3	3.7	5.0	80.0	96.3	99.0	4.0	4.0	5.3	4.7	4.0	5.0	4.0	4.5	
TIGER II	3.0	5.3	4.3	5.3	75.0	96.3	99.0	4.7	5.0	5.3	4.0	4.0	4.3	4.3	4.5	
ALPHA	1.7	5.0	5.0	4.7	75.0	99.0	99.0	4.7	4.3	4.7	4.7	4.0	5.0	4.0	4.4	
SHARK (23R)	1.3	5.7	3.3	5.3	75.0	91.7	97.7	4.0	4.0	5.0	5.0	4.3	4.7	3.7	4.4	
LSD VALUE	0.8	2.2	2.8	1.9	21.8	9.8	5.0	2.9	1.1	1.2	2.8	2.6	1.7	2.3	0.9	
C.V. (%)	16.5	12.2	18.7	11.7	9.4	3.3	1.4	21.5	11.4	10.2	15.5	21.9	12.0	17.7	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 12. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MEAD, NE 1/
2007 DATA

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

NAME	GENETIC		DENSITY		QUALITY RATINGS					MEAN
	COLOR	SUMMER	FALL	JUN	JUL	AUG	SEP	OCT		
L-93	8.0	9.0	9.0	7.3	7.7	9.0	7.3	9.0	8.1	
T-1	8.0	8.7	9.0	7.3	7.0	8.7	7.3	9.0	7.9	
13-M	7.3	9.0	9.0	7.3	6.3	8.7	7.0	9.0	7.7	
MACKENZIE (SRX 1GPD)	7.3	9.0	9.0	7.0	7.3	8.3	7.0	9.0	7.7	
PENNCROSS	7.0	8.7	9.0	6.0	7.0	9.0	7.3	9.0	7.7	
BENGAL	7.0	8.7	9.0	6.7	7.3	8.0	7.0	8.7	7.5	
KINGPIN (9200)	7.3	8.3	9.0	6.7	6.7	8.7	7.0	8.7	7.5	
GREENTIME (IS-AT 7)	7.0	8.7	8.7	6.7	7.0	8.3	6.7	8.3	7.4	
PST-9NBC	7.0	9.0	9.0	6.7	6.7	8.0	7.0	8.7	7.4	
SHARK (23R)	7.3	9.0	8.7	7.0	7.0	7.3	7.0	8.7	7.4	
SR 1119	7.3	9.0	8.7	6.7	6.7	8.3	6.7	8.7	7.4	
SR 7150	7.7	9.0	8.0	7.0	7.0	8.0	7.0	8.0	7.4	
ALPHA	7.0	8.3	9.0	5.7	7.3	8.0	6.7	9.0	7.3	
LS-44	7.0	9.0	9.0	7.0	7.0	7.3	6.7	8.7	7.3	
PENNEAGLE II	6.3	9.0	8.7	6.3	6.3	8.3	7.0	8.7	7.3	
PENNLINKS II	6.7	8.7	9.0	6.7	6.0	8.0	6.3	9.0	7.2	
AUTHORITY (235050)	6.3	8.7	9.0	6.7	7.0	7.3	5.7	8.7	7.1	
CRYSTAL BLUELINKS (PST-OEB)	6.7	9.0	8.7	6.7	6.3	7.7	6.3	8.3	7.1	
SEASIDE	6.3	9.0	8.3	5.3	6.3	8.0	6.7	9.0	7.1	
PRINCEVILLE	6.3	8.7	8.7	6.0	6.0	7.7	6.7	8.7	7.0	
SR 1150 (SRX 1PDH)	6.0	9.0	9.0	5.7	6.3	7.7	7.0	8.3	7.0	
BARDOT	6.3	9.0	9.0	6.0	6.0	7.3	6.7	8.7	6.9	
INDEPENDENCE	6.7	7.3	8.7	5.7	7.0	7.7	6.0	8.3	6.9	
PST-9VN	6.3	9.0	8.7	5.7	5.3	8.0	6.3	9.0	6.9	
DECLARATION	6.3	9.0	9.0	6.0	6.0	7.3	5.7	8.7	6.7	
EWTR	5.7	9.0	8.3	5.0	5.7	7.3	5.3	8.7	6.4	
TIGER II	6.0	9.0	8.0	5.7	4.7	6.7	5.3	8.7	6.2	
RUNNER (IS-AP 14)	5.7	8.3	7.7	5.0	5.3	6.7	5.3	8.3	6.1	
LSD VALUE	2.8	1.4	1.1	3.9	3.5	2.7	2.6	2.2	2.0	
C.V. (%)	14.5	6.0	5.6	19.1	17.8	12.0	14.3	6.6	10.0	

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 13.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT NORTH BRUNSWICK, NJ 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY FALL	DOLLAR SPOT	BROWN PATCH WARM TEMP.	QUALITY RATINGS							MEAN	
						APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
13-M	5.7	5.0	7.3	8.3	8.3	6.0	6.3	8.0	8.0	6.3	6.7	7.3	7.7	7.0
DECLARATION	5.7	5.7	7.3	9.0	8.7	6.0	6.0	7.0	7.7	7.3	6.7	6.7	8.0	6.9
KINGPIN (9200)	7.0	7.0	7.0	8.0	5.7	6.0	7.0	7.7	6.0	5.0	6.0	6.7	6.3	6.3
T-1	7.0	5.0	6.7	4.3	7.3	5.7	6.7	6.3	6.3	7.3	6.0	6.0	5.7	6.3
MACKENZIE (SRX 1GPD)	5.7	6.3	7.3	5.7	6.7	5.0	5.7	7.0	6.3	6.3	5.7	6.3	6.3	6.1
SHARK (23R)	5.3	5.3	7.3	5.0	7.3	5.3	6.0	6.0	6.3	5.7	6.0	6.3	6.0	6.0
LS-44	5.7	5.3	5.0	5.3	6.7	6.0	6.3	6.7	6.3	7.3	5.0	5.3	4.3	5.9
AUTHORITY (235050)	5.3	4.3	6.7	5.0	6.0	5.0	6.3	6.7	6.0	7.0	5.3	4.7	4.3	5.7
PST-9NBC	4.3	6.3	7.3	8.3	4.0	5.0	6.3	6.0	5.0	6.0	6.0	5.7	5.7	5.7
SR 1150 (SRX 1PDH)	5.3	4.7	6.0	4.7	7.7	5.0	6.0	5.3	6.0	6.0	6.0	5.3	5.0	5.6
CRYSTAL BLUELINKS (PST-OEB)	5.3	4.0	5.3	6.7	6.3	5.3	6.7	6.3	6.0	5.7	4.3	5.0	5.0	5.5
RUNNER (IS-AP 14)	4.7	4.7	5.7	5.3	8.3	4.3	5.3	6.0	7.0	4.7	4.0	5.3	5.0	5.2
PENNEAGLE II	5.0	4.3	5.0	5.0	6.3	5.3	5.7	6.0	5.7	6.0	4.7	4.7	3.7	5.2
PST-9VN	5.3	4.0	5.7	8.0	5.0	4.3	5.0	5.3	4.3	5.0	6.0	6.0	5.3	5.2
L-93	5.0	4.0	4.7	6.3	5.3	4.3	4.7	6.7	4.3	6.3	4.7	4.7	5.0	5.1
TIGER II	4.0	3.0	6.7	8.0	2.3	4.3	7.0	5.3	5.3	6.3	4.0	4.3	4.3	5.1
ALPHA	6.0	5.0	5.0	3.3	7.0	4.7	5.3	5.0	5.3	6.0	4.3	4.7	3.7	4.9
INDEPENDENCE	6.3	4.0	6.0	3.3	7.0	4.3	5.0	4.0	6.0	5.7	5.0	5.0	4.3	4.9
BARDOT	3.3	3.7	6.7	8.0	2.3	4.3	4.7	5.7	5.3	5.3	5.0	4.0	4.0	4.8
GREENTIME (IS-AT 7)	4.0	4.0	7.0	7.3	3.7	4.0	4.7	5.7	4.0	5.0	5.0	5.7	4.7	4.8
BENGAL	5.3	4.7	5.7	3.7	6.3	4.7	5.3	3.7	4.3	4.3	5.0	4.7	4.7	4.6
EWTR	3.7	3.3	6.3	8.7	3.7	3.7	4.3	4.7	5.0	6.0	4.3	4.0	4.3	4.5
SR 1119	6.0	3.0	4.0	3.7	6.7	4.7	4.3	4.3	4.7	5.7	4.3	4.0	3.7	4.5
PENNLINKS II	6.3	2.0	4.3	7.7	5.0	3.7	3.7	4.0	4.3	4.3	5.0	5.0	5.0	4.4
PRINCEVILLE	3.7	2.7	3.3	3.7	6.0	4.3	4.0	5.0	3.7	5.0	5.0	4.3	4.0	4.4
SR 7150	4.0	3.0	5.7	8.0	2.0	3.0	3.3	4.3	3.0	5.7	4.7	3.0	3.7	3.8
PENNCROSS	4.7	1.7	2.0	3.7	5.7	3.7	2.7	3.7	3.0	3.7	3.7	3.3	3.0	3.3
SEASIDE	2.0	1.0	1.0	7.0	3.0	1.0	1.0	1.3	1.0	2.0	1.7	1.3	1.0	1.3
LSD VALUE	2.0	2.1	1.3	1.1	2.1	1.4	1.8	1.7	1.2	1.2	1.6	1.9	1.8	1.0
C.V. (%)	22.2	30.0	15.2	11.9	23.3	18.9	20.9	19.6	14.9	13.8	18.7	22.6	22.5	12.4

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 14. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT ITHACA, NY 1/
2007 DATA

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

NAME	QUALITY RATINGS									
	SPRING GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
EWTR	7.7	7.0	8.0	7.0	7.0	6.3	7.3	7.0	7.0	7.1
LS-44	6.7	7.3	7.7	7.0	7.0	6.7	7.0	6.7	6.7	7.0
PENNLINKS II	7.0	7.0	7.3	7.3	7.0	6.7	7.0	7.0	7.0	7.0
PST-9VN	7.3	7.0	7.7	7.0	7.0	6.7	7.0	7.0	7.0	7.0
T-1	7.0	7.0	8.0	7.0	7.0	6.3	7.0	6.7	6.7	7.0
SHARK (23R)	7.3	7.0	7.3	7.0	7.0	6.3	7.0	6.7	6.7	6.9
CRYSTAL BLUELINKS (PST-OEB)	7.3	7.0	8.0	7.0	7.0	6.0	7.0	6.3	6.3	6.8
BARDOT	7.0	6.3	7.7	7.0	6.3	6.3	6.7	6.7	6.7	6.7
GREENTIME (IS-AT 7)	7.0	6.7	7.0	6.7	6.7	6.3	6.7	6.7	6.7	6.7
SR 1150 (SRX 1PDH)	7.7	6.7	7.3	7.0	6.7	6.0	7.3	6.3	6.3	6.7
KINGPIN (9200)	6.7	6.7	7.3	7.0	6.7	5.7	6.7	6.3	6.3	6.6
L-93	6.7	6.3	7.0	7.0	6.3	6.3	7.0	6.3	6.3	6.6
PRINCEVILLE	6.3	6.3	7.7	7.3	6.3	6.3	7.0	6.0	6.0	6.6
BENGAL	6.3	6.7	7.0	6.3	6.7	6.7	6.3	6.3	6.3	6.5
INDEPENDENCE	7.3	6.7	7.0	6.7	6.3	6.3	6.7	6.0	6.0	6.5
RUNNER (IS-AP 14)	7.0	6.3	7.3	6.7	6.3	6.0	7.0	6.3	6.3	6.5
MACKENZIE (SRX 1GPD)	7.0	6.7	7.0	6.3	6.7	6.3	6.7	6.0	6.0	6.5
PENNCROSS	7.0	6.0	7.0	6.3	6.0	6.0	7.3	6.7	6.7	6.5
PENNEAGLE II	6.3	7.0	7.0	6.3	7.0	6.3	6.7	6.0	6.0	6.5
PST-9NBC	6.7	6.3	7.3	7.0	6.3	6.0	6.7	6.3	6.3	6.5
SEASIDE	6.7	6.7	7.0	6.3	6.7	6.0	7.0	6.3	6.3	6.5
SR 7150	7.3	6.0	7.0	6.0	6.0	5.7	7.0	6.7	6.7	6.4
ALPHA	6.3	6.7	6.7	6.0	6.7	6.3	6.3	5.7	5.7	6.3
AUTHORITY (235050)	6.7	6.3	7.0	6.3	6.3	6.0	6.0	6.0	6.0	6.3
SR 1119	7.0	6.3	7.0	6.3	6.3	5.7	7.0	6.0	6.0	6.3
13-M	6.0	6.0	7.0	6.0	6.0	6.0	6.3	6.0	6.0	6.2
TIGER II	7.0	6.3	7.0	6.0	6.3	6.0	6.3	5.7	5.7	6.2
DECLARATION	6.3	6.3	6.3	6.0	6.3	6.0	6.0	5.3	5.3	6.0
LSD VALUE	0.9	1.1	0.7	0.6	0.9	1.3	0.8	0.9	0.9	0.5
C.V. (%)	6.6	7.1	5.2	5.6	6.4	7.3	5.9	7.2	7.2	4.0

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 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT FARMINGDALE (REDUCED FUNGICIDES), NY 1/
2007 DATA

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

NAME	QUALITY RATINGS									
	SPRING GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
EWTR	7.0	6.3	6.0	7.0	7.0	7.0	7.0	7.0	7.0	6.8
LS-44	6.7	6.7	6.3	7.0	6.7	6.7	6.7	7.0	7.0	6.8
PST-9VN	7.0	6.7	6.0	7.0	6.7	7.0	7.0	7.0	7.0	6.8
PENNLINKS II	6.0	6.7	6.0	7.3	6.3	7.0	7.0	6.7	6.7	6.7
BARDOT	6.7	6.3	6.0	7.0	6.7	6.7	6.7	6.7	6.7	6.6
CRYSTAL BLUELINKS (PST-OEB)	7.0	6.0	6.0	7.0	7.0	6.3	6.3	7.0	7.0	6.6
SHARK (23R)	6.7	6.3	6.0	7.0	6.3	6.7	6.7	7.0	7.0	6.6
T-1	6.0	6.3	6.0	7.0	7.0	6.7	6.7	6.7	6.7	6.6
RUNNER (IS-AP 14)	6.0	6.0	6.0	6.7	6.3	6.3	6.3	7.0	7.0	6.5
PRINCEVILLE	6.3	6.3	6.0	7.3	6.7	6.0	6.0	6.7	6.7	6.5
SR 1150 (SRX 1PDH)	7.0	6.0	6.0	7.0	6.3	6.3	6.3	7.0	7.0	6.5
GREENTIME (IS-AT 7)	7.0	6.3	6.0	6.7	6.0	6.7	6.7	6.3	6.3	6.4
L-93	6.0	6.3	6.0	7.0	6.0	6.3	6.3	6.7	6.7	6.4
PENNCROSS	7.0	6.0	6.0	6.3	6.0	6.7	6.7	6.7	6.7	6.4
PST-9NBC	6.3	6.0	6.0	7.0	6.3	6.3	6.3	6.7	6.7	6.4
INDEPENDENCE	6.7	6.3	6.3	6.7	6.0	6.0	6.0	6.7	6.7	6.3
KINGPIN (9200)	6.3	5.7	5.7	7.0	6.3	6.3	6.3	6.7	6.7	6.3
SEASIDE	6.0	6.0	6.0	6.3	6.0	6.3	6.3	6.7	6.7	6.3
SR 7150	7.0	5.7	5.7	6.0	6.0	6.7	6.7	6.7	6.7	6.3
BENGAL	6.0	6.7	6.0	6.3	6.0	6.3	6.3	6.0	5.7	6.2
MACKENZIE (SRX 1GPD)	6.7	6.3	6.0	6.3	6.0	6.0	6.0	6.3	6.3	6.2
AUTHORITY (235050)	6.7	6.0	6.0	6.3	6.0	6.0	6.0	6.3	6.3	6.1
PENNEAGLE II	6.0	6.3	6.0	6.3	6.0	6.0	6.0	6.0	6.0	6.1
SR 1119	6.3	5.7	5.7	6.3	6.0	6.0	6.0	6.7	6.7	6.1
13-M	5.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
ALPHA	5.7	6.3	6.0	6.0	5.7	6.0	5.7	6.3	6.3	6.0
TIGER II	6.7	6.0	5.7	6.0	6.0	6.0	5.7	6.3	6.3	6.0
DECLARATION	6.0	6.0	5.7	6.0	5.3	6.0	5.3	6.0	5.7	5.8
LSD VALUE	0.7	1.3	0.8	0.6	0.7	0.9	0.9	1.0	0.9	0.3
C.V. (%)	6.2	7.3	4.5	5.6	6.0	6.6	7.2	6.6	6.8	3.1

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 16.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT STILLWATER, OK 1/
2007 DATA

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

NAME	GENETIC COLOR	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	WINTER COLOR	QUALITY RATINGS								MEAN
						MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ALPHA	7.7	7.3	99.0	97.0	5.0	6.3	6.0	6.3	6.3	6.0	6.3	6.3	5.7	6.2
KINGPIN (9200)	7.7	7.7	98.7	97.3	4.3	6.3	6.3	6.3	6.3	6.3	6.0	6.0	5.7	6.2
L-93	7.7	7.7	98.0	96.3	5.0	6.7	6.0	5.3	6.0	6.3	6.7	6.7	5.0	6.1
CRYSTAL BLUELINKS (PST-OEB)	7.7	7.3	98.3	97.3	4.7	6.7	6.7	5.7	5.7	6.0	6.0	6.0	5.3	6.0
LS-44	6.7	7.3	97.7	96.0	4.7	6.7	5.7	5.3	6.0	6.7	6.3	6.3	5.3	6.0
PENNEAGLE II	7.0	7.0	97.3	96.3	5.0	6.7	5.7	5.3	6.0	6.0	6.0	6.0	5.3	5.9
SHARK (23R)	6.7	7.0	98.7	96.0	4.0	6.3	5.3	5.7	6.0	6.0	6.0	6.0	5.0	5.8
DECLARATION	7.7	7.7	98.7	94.0	4.3	7.0	7.0	5.0	4.3	5.7	5.7	5.7	5.3	5.7
13-M	7.0	7.0	98.7	96.0	4.0	6.3	6.0	5.0	5.3	6.0	5.7	5.7	5.0	5.6
INDEPENDENCE	7.0	6.7	98.3	94.7	4.3	7.0	5.7	5.0	5.0	5.0	5.7	5.7	5.7	5.6
PRINCEVILLE	7.0	7.3	96.7	95.7	5.0	5.7	5.7	5.0	6.0	5.7	5.7	5.7	5.3	5.6
SR 1119	7.7	7.0	96.3	94.3	4.0	6.0	5.7	5.0	5.3	5.7	6.0	6.0	5.0	5.6
SR 7150	7.3	7.7	96.3	96.7	4.7	6.0	5.7	5.3	5.7	5.7	5.7	5.7	5.0	5.6
BENGAL	7.3	7.0	98.0	96.0	5.0	6.3	5.0	5.7	5.7	6.0	5.3	5.3	5.0	5.5
RUNNER (IS-AP 14)	6.3	7.0	98.7	95.0	4.0	6.0	6.0	4.7	5.7	5.7	5.7	5.7	5.0	5.5
MACKENZIE (SRX 1GPD)	6.0	7.0	97.7	96.3	4.0	5.7	5.3	5.0	5.7	5.7	5.7	5.7	5.3	5.5
SR 1150 (SRX 1PDH)	6.3	6.3	98.3	96.3	4.3	6.0	6.0	5.0	5.0	5.3	5.7	5.7	5.3	5.5
PENNLINKS II	8.0	5.7	97.7	92.3	4.7	6.3	5.0	5.0	4.7	5.7	5.7	5.7	5.3	5.4
AUTHORITY (235050)	6.3	6.7	98.0	95.7	4.3	6.0	5.3	5.0	5.3	5.0	5.3	5.3	5.0	5.3
BARDOT	7.0	6.0	97.3	95.7	4.3	7.0	5.3	5.0	5.3	5.0	5.0	5.0	4.7	5.3
EWTR	7.3	6.3	97.7	93.3	4.3	6.0	5.0	4.7	5.7	5.3	5.3	5.3	5.0	5.3
PST-9NBC	7.3	7.3	96.3	93.0	4.0	6.0	4.7	4.7	5.0	5.7	5.3	5.3	5.0	5.2
PENNCROSS	6.7	6.3	96.7	94.7	4.3	5.7	5.0	4.7	5.0	5.3	5.3	5.3	4.7	5.1
PST-9VN	7.7	6.0	94.3	92.7	3.3	5.0	4.7	4.7	4.7	5.0	5.7	5.7	5.3	5.1
T-1	7.7	5.3	97.3	95.7	4.0	5.7	6.0	5.0	4.3	5.0	5.0	5.0	4.7	5.1
TIGER II	7.0	5.3	97.3	93.3	4.0	5.7	5.3	5.3	4.7	4.3	4.3	4.3	4.3	4.8
GREENTIME (IS-AT 7)	6.7	5.7	95.7	92.3	3.3	5.7	4.7	4.3	4.7	4.3	4.7	4.7	4.7	4.7
SEASIDE	6.3	5.3	94.0	96.3	4.3	5.0	4.0	5.3	5.0	4.3	4.3	4.3	4.0	4.5
LSD VALUE	1.1	1.7	2.7	7.5	0.9	1.2	0.9	1.9	1.8	1.1	1.7	1.7	1.7	0.8
C.V. (%)	8.0	12.6	1.4	2.6	10.7	9.9	9.7	13.5	14.2	11.0	13.0	13.0	12.0	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 17.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT UNIVERSITY PARK, PA 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	QUALITY RATINGS							MEAN
				MAY	JUN	JUL	AUG	SEP	OCT		
DECLARATION	6.7	6.0	8.7	8.7	8.7	8.0	8.0	7.7	7.7	8.1	
AUTHORITY (235050)	4.7	4.7	8.3	8.0	7.7	8.0	7.7	8.0	7.0	7.7	
PENNEAGLE II	7.0	5.7	6.7	8.0	8.0	7.7	8.0	7.3	7.3	7.7	
13-M	5.3	6.3	7.3	8.3	8.3	7.7	7.3	7.0	7.0	7.6	
T-1	9.0	7.7	7.7	7.3	7.7	8.0	7.3	7.7	7.7	7.6	
CRYSTAL BLUELINKS (PST-OEB)	7.0	6.0	7.3	7.0	7.3	7.7	7.7	7.7	7.3	7.4	
LS-44	7.3	8.0	7.0	7.3	7.3	7.3	8.3	7.0	7.3	7.4	
SR 1150 (SRX 1PDH)	6.0	3.7	8.0	7.3	7.3	7.3	8.0	7.0	7.3	7.4	
SHARK (23R)	5.0	3.3	8.3	8.0	7.3	6.3	7.0	7.3	7.3	7.2	
ALPHA	7.3	6.0	7.0	7.0	7.0	7.0	7.7	6.7	6.7	7.0	
KINGPIN (9200)	6.0	5.7	8.0	7.0	7.0	7.3	7.3	6.7	6.7	7.0	
INDEPENDENCE	6.0	4.0	6.3	5.7	6.3	6.7	7.0	8.0	7.0	6.8	
RUNNER (IS-AP 14)	5.3	4.3	7.3	6.7	7.3	7.3	6.3	6.0	6.0	6.6	
L-93	6.0	6.3	6.3	6.7	7.0	6.7	6.7	5.3	6.3	6.4	
MACKENZIE (SRX 1GPD)	6.0	4.3	8.0	6.7	6.3	5.3	6.0	7.3	7.0	6.4	
BENGAL	6.3	4.3	6.3	5.3	5.7	6.0	6.3	7.0	6.0	6.1	
SR 1119	7.7	7.0	6.7	6.0	6.0	6.0	6.3	6.0	6.3	6.1	
PENNLINKS II	7.7	7.3	5.3	5.0	5.3	5.3	5.3	5.3	5.7	5.3	
PENNCROSS	6.3	5.3	4.0	5.0	5.3	5.7	4.3	4.0	4.0	4.7	
PRINCEVILLE	5.0	4.7	4.7	4.7	5.0	4.7	5.0	4.3	4.3	4.7	
EWTR	6.0	5.0	5.0	2.3	2.7	3.3	4.3	3.7	5.0	3.6	
GREENTIME (IS-AT 7)	5.7	5.0	4.3	2.3	3.0	3.0	3.3	3.7	4.0	3.2	
PST-9NBC	6.0	5.7	3.3	2.3	3.3	4.0	2.7	3.0	3.0	3.1	
TIGER II	5.3	6.0	4.7	3.0	4.0	3.0	3.7	2.3	2.7	3.1	
BARDOT	4.3	5.0	3.7	2.3	2.3	2.3	3.0	3.3	4.3	2.9	
PST-9VN	7.0	6.0	3.0	1.0	2.3	2.7	2.7	1.7	3.0	2.2	
SR 7150	6.7	5.3	4.0	1.3	2.0	1.3	2.0	1.3	2.7	1.8	
SEASIDE	4.0	4.0	1.7	1.0	1.7	1.7	1.3	2.0	1.3	1.5	
LSD VALUE	1.0	1.3	1.0	1.3	1.2	1.4	1.1	1.4	1.4	0.8	
C.V. (%)	10.3	15.3	11.6	16.8	13.9	16.6	13.0	16.7	16.0	10.3	

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 18.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT QUEBEC CITY (CANADA), QE 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	QUALITY RATINGS				MEAN
									JUL	AUG	SEP	OCT	
BARDOT	6.3	6.3	7.7	7.0	7.0	6.0	6.3	6.7	5.0	5.0	5.7	4.3	5.5
EWTR	6.7	7.0	8.0	7.0	7.3	7.0	6.3	6.0	4.7	4.7	5.3	4.7	5.3
PST-9NBC	6.7	6.7	7.3	6.7	7.0	7.0	5.3	5.7	4.7	5.0	6.0	5.0	5.3
SR 7150	7.0	5.3	7.7	7.0	7.0	6.7	5.7	6.3	5.0	4.7	4.7	4.0	5.1
PST-9VN	6.7	5.7	7.0	6.3	7.0	6.7	5.0	6.0	4.3	4.0	5.3	5.3	5.0
GREENTIME (IS-AT 7)	6.3	7.0	7.7	7.0	7.0	6.0	5.7	6.0	4.3	4.3	4.7	4.0	4.8
L-93	7.0	4.0	7.0	6.3	7.0	6.3	3.7	4.7	5.3	4.3	5.0	4.7	4.6
PENNCROSS	6.7	4.3	7.0	6.3	7.0	6.3	4.0	5.0	5.0	4.0	4.7	4.7	4.6
PENNLINKS II	7.0	4.0	7.0	6.0	7.0	6.7	4.0	4.7	5.0	4.0	4.7	5.0	4.6
SEASIDE	7.0	3.0	6.0	5.0	6.0	6.0	4.0	5.0	5.3	3.7	5.0	4.3	4.6
TIGER II	6.7	6.7	7.3	6.7	7.0	6.7	5.3	6.0	3.7	4.3	4.0	4.3	4.6
T-1	7.0	4.3	7.0	6.3	7.0	6.3	3.7	4.7	5.0	4.3	4.7	4.7	4.5
CRYSTAL BLUELINKS (PST-OEB)	7.0	4.3	7.3	6.3	7.0	6.3	3.3	4.3	5.0	4.3	5.0	4.7	4.4
PRINCEVILLE	6.7	4.0	7.0	6.0	6.3	6.3	3.7	4.3	5.3	3.7	5.0	4.3	4.4
13-M	7.0	4.0	7.0	6.0	7.0	6.3	3.7	4.0	5.0	4.0	4.3	5.0	4.3
ALPHA	7.0	4.0	7.0	6.3	7.0	6.7	4.0	4.7	4.7	4.0	4.3	4.3	4.3
BENGAL	6.7	5.0	7.0	6.0	6.7	6.3	3.7	4.3	4.7	4.0	4.7	4.3	4.3
SR 1119	7.0	4.0	7.0	6.0	7.0	6.3	3.3	4.3	5.0	4.0	4.3	4.7	4.3
INDEPENDENCE	7.0	4.0	7.0	6.3	7.0	6.3	4.0	4.0	5.0	4.0	4.0	4.0	4.2
RUNNER (IS-AP 14)	7.0	4.0	6.7	6.0	7.0	6.7	3.0	4.0	4.7	4.0	5.0	4.3	4.2
LS-44	7.0	4.0	7.0	6.0	7.0	6.3	3.7	4.0	4.7	4.0	4.0	4.7	4.2
PENNEAGLE II	7.0	4.3	6.7	6.7	7.0	6.7	3.7	4.0	4.3	4.0	4.7	4.3	4.2
SR 1150 (SRX 1PDH)	7.0	4.0	7.0	6.3	6.7	6.3	3.0	4.0	4.0	4.0	5.0	5.0	4.2
AUTHORITY (235050)	6.7	4.0	7.0	6.0	7.0	7.3	3.3	3.7	4.3	4.0	4.3	5.0	4.1
KINGPIN (9200)	7.0	4.0	7.0	6.0	7.0	6.0	3.3	4.0	4.7	4.0	4.3	4.3	4.1
MACKENZIE (SRX 1GPD)	7.0	4.0	7.0	6.7	7.0	6.3	3.7	4.0	4.7	4.0	4.0	4.3	4.1
SHARK (23R)	6.7	4.0	7.0	6.0	6.7	7.0	3.3	3.7	4.7	4.3	4.3	4.3	4.1
DECLARATION	6.3	3.7	7.0	6.3	7.0	7.0	2.3	3.7	4.3	3.7	4.3	4.3	3.8
LSD VALUE	1.1	0.6	0.5	0.9	1.2	1.2	0.8	1.0	1.1	0.8	0.8	1.7	0.4
C.V. (%)	5.5	9.2	4.4	7.5	5.9	7.5	12.5	13.2	10.3	9.8	10.0	12.3	6.3

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 19.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT BLACKSBURG, VA 1/
2007 DATA

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

NAME	GENETIC COLOR	DROUGHT TOLERANCE WILTING	DOLLAR SPOT	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
GREENTIME (IS-AT 7)	7.7	5.3	8.3	7.3	7.0	4.0	7.3	7.7	7.0	6.7
PST-9VN	7.3	6.3	8.7	6.0	6.0	5.0	6.7	7.3	6.7	6.3
PST-9NBC	8.0	6.3	8.7	6.7	7.0	4.3	6.0	7.0	6.0	6.2
T-1	7.0	9.0	5.3	6.3	5.7	7.0	7.0	6.7	4.7	6.2
AUTHORITY (235050)	6.3	7.7	6.7	6.7	6.3	4.7	6.3	7.0	5.3	6.1
SR 7150	8.0	6.0	8.7	7.0	6.0	4.3	6.3	6.7	6.0	6.1
TIGER II	7.7	5.3	8.7	7.0	6.7	4.3	6.0	6.7	6.0	6.1
SR 1150 (SRX 1PDH)	6.7	7.3	7.3	6.0	6.0	5.7	6.0	6.7	5.3	5.9
PRINCEVILLE	6.7	8.3	6.0	5.7	4.7	5.7	7.0	6.7	5.3	5.8
13-M	7.3	6.3	6.7	7.0	6.7	4.3	5.3	6.0	5.0	5.7
SEASIDE	6.0	8.3	7.0	5.0	4.0	5.7	6.7	7.0	6.0	5.7
SHARK (23R)	6.3	7.0	6.0	6.3	5.3	5.0	6.7	6.0	5.0	5.7
ALPHA	6.7	8.0	5.7	5.7	5.3	5.7	6.0	6.7	4.3	5.6
BARDOT	7.7	6.0	8.0	5.7	5.7	4.3	5.7	6.3	5.7	5.6
DECLARATION	7.0	7.3	7.0	5.7	6.3	4.3	5.3	6.0	5.7	5.6
L-93	6.7	6.7	6.3	6.3	6.7	4.0	5.0	6.0	5.3	5.6
PENNLINKS II	6.3	7.7	8.0	5.3	5.0	5.0	5.7	6.7	5.7	5.6
BENGAL	6.3	7.3	6.3	5.3	5.0	4.0	6.0	7.3	5.3	5.5
CRYSTAL BLUELINKS (PST-OEB)	6.0	7.0	7.7	6.0	5.7	4.3	5.7	6.3	5.0	5.5
EWTR	7.3	4.3	8.3	7.0	6.3	3.0	4.7	6.0	5.0	5.3
KINGPIN (9200)	6.3	5.7	7.7	6.0	6.0	3.7	5.0	5.7	5.3	5.3
PENNEAGLE II	6.0	7.0	7.7	5.7	5.0	4.0	5.3	6.3	5.3	5.3
RUNNER (IS-AP 14)	6.7	7.3	6.0	5.3	5.0	4.3	5.3	6.0	4.3	5.1
PENNCROSS	6.3	8.0	6.0	5.7	4.7	4.3	5.3	6.0	4.3	5.1
SR 1119	6.0	6.3	7.3	5.0	4.7	4.0	5.0	6.0	5.0	4.9
LS-44	6.7	6.3	6.3	5.3	4.7	3.7	4.3	6.0	5.0	4.8
MACKENZIE (SRX 1GPD)	6.0	4.7	6.3	5.7	5.3	3.3	4.0	6.0	4.0	4.7
INDEPENDENCE	6.3	5.3	6.3	5.0	4.7	3.7	4.3	5.3	4.3	4.6
LSD VALUE	0.8	2.7	2.6	1.9	1.3	2.4	2.0	2.8	3.1	1.3
C.V. (%)	7.3	19.6	17.5	14.4	13.6	24.0	17.3	14.3	20.7	11.0

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 20.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT PULLMAN, WA 1/
2007 DATA

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

NAME	GENETIC COLOR	DENSITY SUMMER	PINK SNOW MOLD	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
T-1	8.0	8.0	4.0	3.0	7.3	7.0	7.7	8.7	8.7	7.7	7.1
CRYSTAL BLUELINKS (PST-OEB)	7.0	7.7	5.0	3.3	6.3	6.3	7.3	7.3	7.7	7.0	6.5
DECLARATION	7.0	8.3	6.7	4.0	7.0	7.0	6.7	7.0	7.0	7.0	6.5
PENNEAGLE II	7.0	7.3	4.3	2.7	7.0	6.7	7.0	7.3	7.7	6.7	6.4
ALPHA	6.7	8.0	5.7	3.3	6.3	5.7	6.7	7.7	7.3	7.0	6.3
SR 1119	7.3	7.3	4.0	2.7	6.3	6.0	7.0	7.7	7.7	7.0	6.3
INDEPENDENCE	6.7	7.7	3.7	2.7	6.3	6.7	6.7	7.3	7.0	7.0	6.2
PENNLINKS II	7.0	6.3	4.3	3.3	6.7	5.7	6.7	7.0	7.3	6.7	6.2
BENGAL	7.0	7.0	3.3	2.3	7.0	6.3	7.0	7.0	6.7	6.7	6.1
L-93	6.0	7.0	5.0	3.3	6.0	5.3	7.0	7.3	7.0	7.0	6.1
LS-44	6.3	7.3	4.7	3.0	6.3	5.7	6.7	7.3	7.3	6.7	6.1
AUTHORITY (235050)	7.3	8.0	4.0	3.0	6.3	6.3	7.0	6.7	6.3	6.3	6.0
KINGPIN (9200)	7.3	7.3	3.7	2.7	5.3	4.3	7.3	8.0	7.7	7.0	6.0
RUNNER (IS-AP 14)	6.7	7.7	4.7	3.0	6.0	5.7	6.7	6.7	6.7	6.7	5.9
SHARK (23R)	7.0	8.0	4.7	2.7	5.7	5.7	7.3	7.0	6.3	6.3	5.9
13-M	6.7	7.0	6.0	3.3	5.7	5.0	6.3	6.7	6.7	6.7	5.8
MACKENZIE (SRX 1GPD)	7.3	7.7	3.0	2.7	6.7	5.7	6.7	6.3	6.0	6.0	5.7
SR 1150 (SRX 1PDH)	6.0	7.7	3.3	3.0	6.0	6.0	6.3	6.3	6.0	6.0	5.7
GREENTIME (IS-AT 7)	9.0	6.0	3.7	4.0	5.7	6.0	5.7	5.7	5.7	5.7	5.5
PENNCROSS	7.0	6.3	4.7	3.0	5.7	5.0	6.3	6.0	6.3	6.3	5.5
EWTR	9.0	6.0	5.0	3.7	5.3	6.0	5.3	5.7	5.3	5.3	5.2
TIGER II	9.0	6.0	7.0	4.3	5.7	6.0	5.0	5.3	5.3	5.0	5.2
BARDOT	8.3	6.0	6.0	4.3	5.7	5.0	5.0	5.0	5.0	5.0	5.0
SR 7150	9.0	5.7	3.7	4.3	6.3	5.7	4.7	5.0	4.7	4.7	5.0
PRINCEVILLE	5.7	5.7	3.3	2.7	5.7	4.7	5.0	5.3	5.3	5.3	4.9
PST-9NBC	9.0	6.0	5.7	3.7	5.7	5.3	4.7	5.0	5.0	5.0	4.9
PST-9VN	9.0	6.3	3.3	2.7	5.3	4.7	3.7	4.3	4.3	4.3	4.2
SEASIDE	6.0	3.0	3.7	1.7	3.0	3.3	3.0	2.3	3.0	2.7	2.7
LSD VALUE	0.7	0.6	3.7	1.4	1.6	2.0	0.9	1.0	0.9	0.9	0.6
C.V. (%)	6.4	6.1	33.1	22.5	14.2	16.9	9.4	10.1	9.5	9.8	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 21.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT PUYALLUP (LOW MAINTENANCE), WA 1/
2007 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	POA ANNUA	QUALITY RATINGS													MEAN
					JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
EWTR	7.0	5.3	7.7	6.7	5.3	5.3	6.0	7.3	6.3	7.0	7.0	6.7	6.3	7.0	5.7	5.0	6.3	
AUTHORITY (235050)	6.3	4.7	6.3	7.3	5.0	5.3	5.7	6.7	6.7	6.3	5.7	5.7	7.0	7.0	6.3	5.3	6.1	
RUNNER (IS-AP 14)	7.0	5.7	6.3	7.7	5.3	5.7	6.0	7.0	7.3	6.7	6.0	5.0	5.0	6.3	5.7	5.0	5.9	
L-93	6.3	5.0	5.7	6.7	5.0	5.0	5.3	6.7	6.0	5.7	6.0	6.0	6.3	6.7	6.7	5.7	5.9	
13-M	6.3	5.0	6.7	7.0	5.3	5.0	6.3	6.0	5.7	5.3	5.3	5.0	6.3	6.7	6.0	5.0	5.7	
BENGAL	6.7	5.0	6.3	6.0	5.0	6.0	6.0	6.0	5.0	5.3	5.0	5.7	7.0	6.3	5.7	5.7	5.7	
DECLARATION	7.0	6.3	6.3	7.0	5.7	5.7	5.7	6.7	6.0	6.7	6.3	4.3	5.0	6.3	5.3	5.0	5.7	
TIGER II	6.7	5.0	7.0	6.3	4.3	4.7	5.0	6.0	5.7	5.7	6.3	7.3	6.7	6.7	5.0	5.3	5.7	
CRYSTAL BLUELINKS (PST-OEB)	7.0	5.3	6.3	6.3	5.0	5.0	5.3	5.3	5.7	6.0	5.3	6.3	6.7	5.7	5.3	5.3	5.6	
GREENTIME (IS-AT 7)	6.7	4.7	7.0	6.3	5.0	4.3	5.3	6.0	5.7	6.0	5.3	6.3	6.3	5.7	5.7	5.0	5.6	
SR 1119	7.0	5.0	6.3	6.7	5.3	5.3	5.3	5.7	5.7	5.7	5.7	5.7	6.0	6.3	5.7	5.0	5.6	
ALPHA	7.7	5.0	6.0	7.0	4.7	5.3	5.7	6.0	6.0	6.0	5.7	5.0	6.0	6.0	5.3	4.3	5.5	
INDEPENDENCE	7.0	4.7	6.7	7.0	4.7	5.0	5.7	6.0	5.7	6.0	6.0	6.0	5.7	6.0	4.7	4.3	5.5	
PENNEAGLE II	6.7	4.7	6.3	6.3	5.0	5.0	5.3	5.0	5.7	6.0	5.7	5.0	6.0	6.3	6.0	5.0	5.5	
PST-9NBC	6.7	5.7	7.0	6.3	4.3	4.7	5.0	6.0	5.7	5.7	6.0	6.7	6.0	6.0	4.3	5.7	5.5	
T-1	8.0	6.0	6.0	6.0	5.3	5.3	6.3	5.7	5.3	5.3	5.0	5.0	6.0	6.3	5.3	5.3	5.5	
LS-44	7.0	4.3	6.0	6.3	4.7	5.0	5.0	5.3	5.7	5.3	5.3	5.7	6.0	6.0	5.3	5.0	5.4	
KINGPIN (9200)	7.3	5.7	6.3	6.7	5.0	4.7	5.3	5.7	5.7	5.3	5.3	5.3	6.0	5.7	5.0	5.0	5.3	
MACKENZIE (SRX 1GPD)	6.7	5.3	6.0	6.3	5.0	4.7	5.3	6.0	5.3	5.0	5.0	5.7	6.0	6.0	5.3	4.7	5.3	
SHARK (23R)	6.7	5.7	6.3	6.3	4.0	4.3	5.0	5.3	5.3	5.3	5.3	5.0	6.3	7.0	5.3	4.7	5.3	
BARDOT	7.0	6.0	6.7	5.7	4.3	4.0	5.0	5.3	5.3	5.0	5.7	6.7	5.7	5.3	5.0	5.0	5.2	
PENNCROSS	6.7	4.3	5.0	6.3	5.0	4.7	5.0	5.3	5.0	5.3	5.3	6.0	5.3	5.7	5.3	4.7	5.2	
PENNLINKS II	6.7	4.3	5.7	6.0	4.3	4.3	5.0	5.3	5.3	5.0	5.3	5.0	6.0	5.7	5.7	5.3	5.2	
PRINCEVILLE	6.3	4.7	5.7	6.3	4.7	4.7	4.7	5.0	5.3	5.7	5.0	5.3	6.0	5.7	4.7	5.3	5.2	
SR 1150 (SRX 1PDH)	6.7	5.0	6.0	6.7	4.7	4.3	4.7	5.7	5.3	5.7	5.0	5.3	5.7	5.7	5.0	4.3	5.1	
PST-9VN	6.0	6.3	4.7	5.0	4.7	4.7	4.0	4.7	4.3	4.7	5.0	5.7	5.0	5.0	5.0	5.0	4.8	
SR 7150	7.0	6.3	5.7	5.7	4.0	4.7	4.7	6.0	4.7	4.7	4.3	4.7	5.7	5.3	4.7	4.7	4.8	
SEASIDE	6.7	5.3	3.7	4.3	4.3	4.3	3.3	4.0	3.7	3.3	3.0	3.7	4.3	4.0	4.7	4.7	3.9	
LSD VALUE	1.3	1.8	1.6	1.4	2.6	1.2	1.1	1.4	1.2	1.1	1.0	1.3	1.8	1.8	2.1	2.6	0.7	
C.V. (%)	8.0	15.1	13.7	11.5	16.2	11.7	11.5	12.7	11.8	11.4	11.4	13.4	13.3	13.6	14.8	14.6	7.5	

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 22.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MADISON (TRAFFIC STUDY), WI 1/
2007 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
DECLARATION	90.7	81.7	90.0	7.3	7.0	4.3	7.3	6.7	6.7	6.6
PENNEAGLE II	95.7	86.7	85.0	5.7	7.0	6.0	6.7	7.3	6.7	6.6
RUNNER (IS-AP 14)	90.7	81.7	83.3	6.7	6.7	6.7	6.0	5.7	7.0	6.4
INDEPENDENCE	90.0	76.7	86.7	6.3	7.0	7.0	6.0	5.7	6.0	6.3
L-93	88.3	83.3	81.7	6.0	7.0	6.3	7.0	6.3	5.3	6.3
SHARK (23R)	88.3	86.7	85.0	6.0	7.0	4.0	7.3	6.0	6.3	6.1
ALPHA	83.3	70.0	83.3	5.3	6.0	6.3	5.0	7.3	6.0	6.0
AUTHORITY (235050)	81.7	85.0	71.7	5.3	6.3	4.3	7.3	6.3	6.0	5.9
SR 1150 (SRX 1PDH)	86.7	83.3	63.3	4.7	6.0	6.0	7.3	6.3	5.3	5.9
T-1	88.3	80.0	81.7	5.7	6.0	5.7	6.3	6.0	5.7	5.9
LS-44	80.0	76.7	85.0	5.7	6.3	5.7	5.3	6.0	6.0	5.8
13-M	78.3	78.3	83.3	5.7	6.7	3.3	6.7	6.7	4.3	5.6
CRYSTAL BLUELINKS (PST-OEB)	86.0	80.0	86.7	5.0	6.0	5.0	5.7	6.0	6.0	5.6
SR 1119	71.7	73.3	85.0	5.7	6.3	4.7	5.0	6.3	5.7	5.6
KINGPIN (9200)	74.3	75.0	75.0	5.3	5.3	4.3	5.3	5.0	6.0	5.2
PRINCEVILLE	60.0	50.0	46.7	4.0	5.3	5.0	4.7	7.0	4.7	5.1
BENGAL	73.3	66.7	80.0	4.3	6.0	4.7	4.7	5.3	4.7	4.9
MACKENZIE (SRX 1GPD)	65.0	78.3	51.7	4.7	4.3	3.7	5.7	5.3	4.3	4.7
PENNCROSS	56.7	63.3	43.3	2.3	3.7	5.0	5.7	6.0	4.3	4.5
PENNLINKS II	43.3	56.7	53.3	2.7	3.7	4.0	5.0	4.7	3.7	3.9
PST-9NBC	33.3	48.3	43.3	2.3	2.7	3.3	5.0	6.0	2.7	3.7
EWTR	13.3	43.3	26.7	3.0	2.3	3.3	4.0	3.7	3.0	3.2
SEASIDE	21.7	63.3	15.0	1.0	2.0	4.0	4.3	5.0	3.0	3.2
TIGER II	11.7	45.0	23.3	1.3	2.0	4.0	3.3	4.7	2.0	2.9
GREENTIME (IS-AT 7)	20.0	33.3	40.0	1.3	2.0	3.7	2.3	4.7	3.0	2.8
BARDOT	15.0	40.0	23.3	1.3	2.3	3.3	3.3	3.3	2.7	2.7
PST-9VN	15.0	46.7	46.7	1.3	2.0	3.3	3.0	3.7	2.0	2.6
SR 7150	15.0	40.0	36.7	1.3	2.3	4.0	2.7	3.3	2.0	2.6
LSD VALUE	14.5	15.2	22.6	2.0	1.6	2.0	1.9	1.5	1.9	0.9
C.V. (%)	16.0	14.7	23.3	30.1	21.7	23.7	21.4	16.2	24.9	12.2

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.