

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT POMONA, CA 1/
2006 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	JAN	FEB	MAR	APR	MAY	QUALITY RATINGS								MEAN
T-1	8.0	8.0	8.0	8.7	9.0	8.0	8.0	8.0	8.0	8.0	7.0	7.7	8.7	8.3	8.3	8.0	8.0	8.0	8.0
PST-9VN	8.0	8.0	7.7	8.7	8.3	8.0	7.7	8.0	8.0	7.3	7.3	7.7	8.0	8.3	8.0	8.0	8.0	8.0	7.9
13-M	7.7	8.0	8.0	9.0	8.3	8.0	7.3	8.0	7.7	7.3	7.0	7.7	8.3	8.0	8.0	8.0	7.7	7.8	7.8
AUTHORITY (235050)	8.0	8.0	8.0	9.0	9.0	8.0	8.0	7.7	8.0	7.3	7.0	7.3	8.3	8.0	8.0	8.0	8.0	8.0	7.8
BARDOT	7.7	7.7	7.7	8.3	8.7	8.0	7.7	8.3	8.0	7.7	6.7	7.7	8.0	8.0	8.0	8.0	7.7	7.8	7.8
BENGAL	7.7	8.3	8.0	9.0	8.7	8.0	8.0	8.0	8.0	7.7	7.0	7.0	7.7	8.0	8.0	8.0	8.0	7.8	7.8
EWTR	7.7	7.7	7.3	8.7	8.7	7.7	7.7	7.7	8.0	7.7	6.7	7.7	8.7	8.0	8.0	8.0	7.7	7.8	7.8
INDEPENDENCE	7.3	8.0	7.7	8.7	8.7	8.0	8.0	8.0	8.0	7.7	7.0	7.0	7.7	8.0	8.0	8.0	7.7	7.8	7.8
SHARK (23R)	7.3	8.3	8.0	8.7	8.3	8.0	8.0	8.0	8.0	7.7	7.0	7.3	8.3	8.0	8.0	7.7	7.7	7.8	7.8
ALPHA	7.3	8.0	7.7	9.0	9.0	7.7	7.7	7.3	7.7	7.3	6.7	7.3	8.7	8.3	8.0	8.0	7.7	7.7	7.7
IS-AP 14	7.3	8.3	8.0	9.0	8.3	7.7	8.0	8.3	8.0	7.7	7.0	7.3	7.7	7.7	7.7	7.7	7.7	7.7	7.7
PENNLINKS II	7.0	7.7	7.3	8.7	8.7	8.0	7.3	7.3	8.0	7.7	6.7	7.3	7.7	8.3	8.0	8.0	8.0	7.7	7.7
CRYSTAL BLUELINKS (PST-OEB)	7.3	8.0	8.0	9.0	8.7	7.7	8.0	8.3	7.7	7.0	6.7	7.3	7.7	8.0	8.0	8.0	8.0	7.7	7.7
SR 7150	7.3	7.7	7.3	8.0	8.3	8.0	7.7	8.3	8.0	7.3	6.7	7.0	7.3	8.0	8.0	8.0	8.0	7.7	7.7
DECLARATION	7.0	7.7	7.7	9.0	9.0	8.0	7.3	7.3	7.7	7.7	7.3	7.3	8.0	8.0	8.0	7.3	7.7	7.6	7.6
IS-AT 7	7.3	8.0	8.0	8.7	8.3	7.7	7.7	8.0	8.0	7.3	7.0	7.3	7.7	7.7	7.7	7.7	7.7	7.6	7.6
L-93	7.0	7.7	7.7	8.3	8.7	7.7	7.7	8.3	7.3	6.7	6.7	7.3	8.0	7.7	7.7	7.7	8.0	7.6	7.6
MACKENZIE (SRX 1GPD)	7.3	8.0	7.7	8.3	8.7	7.7	7.3	8.0	7.7	7.0	6.3	7.0	8.0	8.3	8.0	8.0	8.0	7.6	7.6
PENNCROSS	7.0	7.3	7.0	9.0	8.3	8.0	7.3	8.0	7.7	7.0	6.7	7.3	7.7	8.0	8.0	8.0	8.0	7.6	7.6
PENNEAGLE II	7.3	8.0	7.7	8.7	8.7	8.0	7.7	8.0	8.0	7.0	6.7	7.0	8.3	8.0	7.7	7.7	7.3	7.6	7.6
PST-9NBC	7.0	7.7	7.3	8.3	8.0	7.7	7.7	8.0	7.7	7.3	6.7	7.0	7.7	8.0	8.0	8.0	8.0	7.6	7.6
SR 1119	7.0	8.0	7.7	9.0	8.7	8.0	7.3	8.0	8.0	7.7	7.0	7.0	7.7	8.0	7.7	7.7	7.7	7.6	7.6
SR 1150 (SRX 1PDH)	7.0	8.0	7.7	9.0	8.7	7.7	7.7	8.0	7.3	7.0	7.0	7.0	7.7	8.0	8.0	8.0	7.7	7.6	7.6
TIGER II	7.7	8.0	7.3	7.7	8.3	7.7	7.3	8.0	7.7	7.7	6.7	7.0	7.7	8.0	8.0	8.0	8.0	7.6	7.6
KINGPIN (9200)	7.0	8.0	7.7	8.7	8.7	7.7	7.7	8.0	7.0	6.7	6.0	7.0	8.0	8.3	8.0	8.0	8.0	7.5	7.5
LS-44	7.0	7.0	7.3	9.0	9.0	7.7	7.3	8.0	7.3	6.3	6.0	6.7	8.3	8.0	8.0	8.0	8.0	7.5	7.5
PRINCEVILLE	7.0	7.3	7.0	8.3	8.3	7.3	7.3	8.0	7.7	7.3	6.3	7.0	7.3	7.7	8.0	7.7	8.0	7.5	7.5
SEASIDE	6.7	6.7	6.7	7.3	7.3	7.0	7.3	7.3	7.0	6.3	6.0	6.7	7.0	7.7	7.7	7.7	8.0	7.1	7.1
LSD VALUE	0.8	0.7	1.3	1.0	1.1	1.0	1.4	1.2	0.8	1.6	2.6	1.2	2.1	1.4	1.0	1.7	1.1	0.4	0.4
C.V. (%)	5.5	5.0	6.5	5.6	5.6	4.8	5.8	5.7	4.8	8.4	10.7	6.1	8.8	5.1	3.7	5.4	4.3	2.6	2.6

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
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT AMES, IA 1/
2006 DATA

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

NAME	GENETIC	SPRING	LEAF	PINK	MAY	JUN	QUALITY RATINGS				OCT	MEAN
	COLOR	GREENUP	TEXTURE	SNOW MOLD			JUL	AUG	SEP			
PENNCROSS	8.0	6.7	7.0	1.3	7.0	7.0	7.3	8.0	7.3	7.7	7.4	
PRINCEVILLE	7.0	7.0	6.3	3.0	6.7	8.0	6.3	7.7	7.3	7.7	7.3	
SR 7150	8.0	7.0	7.3	2.0	7.0	7.3	7.3	7.0	6.7	7.3	7.1	
L-93	6.7	7.3	6.7	3.3	6.0	6.7	7.0	6.7	7.3	8.3	7.0	
PENNLINKS II	7.0	7.3	5.7	1.7	7.3	7.0	6.7	7.7	6.7	6.7	7.0	
BENGAL	7.3	6.7	7.3	2.7	6.3	6.3	7.3	6.7	7.3	7.0	6.8	
LS-44	7.7	7.3	6.0	2.0	6.3	6.7	6.7	7.3	7.3	6.7	6.8	
SR 1119	6.7	7.0	6.0	5.0	5.3	6.0	6.3	7.7	7.3	8.3	6.8	
AUTHORITY (235050)	6.7	6.0	6.7	4.7	5.0	5.3	6.3	8.0	8.0	7.7	6.7	
PENNEAGLE II	7.3	6.7	7.3	6.0	5.0	6.7	6.0	7.7	7.7	7.3	6.7	
CRYSTAL BLUELINKS (PST-OEB)	7.3	6.7	7.0	6.3	5.0	5.3	6.3	7.3	7.7	8.7	6.7	
SHARK (23R)	6.3	6.3	7.0	6.0	4.7	5.7	7.0	8.3	6.7	8.0	6.7	
EWTR	7.0	6.0	7.0	6.0	5.0	5.0	6.7	7.7	7.0	7.7	6.5	
13-M	7.3	7.0	7.3	3.0	5.7	6.0	6.3	6.7	6.7	7.0	6.4	
INDEPENDENCE	6.7	6.0	6.3	6.7	4.7	4.7	7.0	7.3	7.3	7.7	6.4	
IS-AT 7	6.7	6.3	7.3	3.7	5.7	6.3	6.3	7.0	6.7	6.3	6.4	
ALPHA	7.3	6.0	6.0	7.7	4.3	5.0	6.0	7.0	7.7	7.7	6.3	
MACKENZIE (SRX 1GPD)	6.7	6.3	7.3	5.3	4.7	5.7	7.0	6.7	6.7	7.0	6.3	
PST-9NBC	7.3	6.3	7.0	5.7	5.3	5.7	6.0	7.0	6.3	7.7	6.3	
BARDOT	7.0	6.0	8.0	5.3	5.0	5.7	6.3	7.0	6.3	7.0	6.2	
SR 1150 (SRX 1PDH)	7.0	6.0	6.0	8.0	4.3	4.7	6.0	7.3	7.3	7.3	6.2	
T-1	7.0	6.3	7.0	7.0	4.3	4.7	6.3	8.0	6.3	7.7	6.2	
IS-AP 14	7.3	5.7	7.0	7.3	4.0	4.3	6.3	7.3	6.0	7.3	5.9	
KINGPIN (9200)	7.0	6.3	6.7	8.0	3.3	4.3	6.7	7.3	7.0	6.7	5.9	
PST-9VN	6.7	6.3	6.0	5.7	5.0	6.0	6.3	5.7	6.0	6.7	5.9	
SEASIDE	6.7	7.0	5.7	1.7	5.7	5.3	6.0	6.7	5.7	6.3	5.9	
DECLARATION	6.7	5.7	6.3	7.3	3.7	4.0	5.7	7.3	6.3	7.7	5.8	
TIGER II	7.0	7.0	6.0	4.7	5.3	5.7	5.7	5.3	6.7	6.3	5.8	
LSD VALUE	1.8	1.3	2.0	2.3	1.8	1.8	3.1	2.6	1.4	3.2	1.1	
C.V. (%)	9.0	9.5	12.6	29.1	18.9	17.3	13.9	13.7	9.8	14.1	8.4	

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 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT URBANA, IL 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	APR	MAY	JUN	QUALITY RATINGS				MEAN
				JUL	AUG	SEP	OCT				
T-1	8.0	6.3	7.3	7.3	7.0	7.0	7.0	6.7	7.0	7.3	7.0
PENNEAGLE II	6.7	6.0	6.7	6.0	6.7	8.0	7.0	7.0	7.3	6.3	6.9
AUTHORITY (235050)	5.7	4.3	7.0	6.3	6.7	6.7	6.7	7.0	7.0	7.0	6.8
LS-44	6.3	5.3	6.7	6.3	7.0	7.0	7.3	6.7	7.0	6.0	6.8
ALPHA	6.7	4.7	7.0	6.3	6.7	7.0	6.3	7.0	7.0	6.7	6.7
CRYSTAL BLUELINKS (PST-OEB)	6.3	5.7	7.3	6.3	6.3	7.7	7.0	6.3	7.0	6.0	6.7
SR 1119	7.3	5.7	6.3	6.7	6.0	7.0	6.7	7.7	6.3	6.3	6.7
L-93	6.3	5.3	7.0	6.7	7.0	6.3	6.0	6.0	7.3	6.7	6.6
13-M	6.3	5.3	7.3	7.0	7.0	7.3	6.0	5.0	6.0	7.3	6.5
DECLARATION	6.0	4.0	8.0	7.3	8.0	6.7	4.7	5.0	7.3	6.7	6.5
BENGAL	6.7	5.3	6.3	6.0	5.3	6.3	6.7	6.7	7.3	6.7	6.4
IS-AP 14	5.0	5.7	7.7	6.0	6.0	7.0	6.3	7.0	6.7	6.0	6.4
PRINCEVILLE	5.3	4.7	5.7	6.0	5.3	6.3	5.7	8.3	6.7	6.3	6.4
MACKENZIE (SRX 1GPD)	6.0	5.3	7.3	6.7	5.7	6.0	5.7	7.0	6.7	6.3	6.3
PENNLINKS II	6.7	5.3	4.7	5.3	6.0	6.7	6.0	7.3	7.0	6.0	6.3
INDEPENDENCE	6.7	5.7	6.3	6.3	5.0	6.7	6.3	6.7	6.0	6.3	6.2
SR 1150 (SRX 1PDH)	5.3	4.3	7.3	6.3	6.7	6.7	5.3	6.7	6.3	5.7	6.2
KINGPIN (9200)	6.7	4.3	7.0	6.3	6.0	6.3	5.7	5.7	5.7	6.7	6.0
SHARK (23R)	6.7	5.0	8.0	6.3	6.7	6.7	5.7	6.0	5.3	5.3	6.0
PENNCROSS	5.3	4.7	5.0	5.3	6.0	5.7	6.0	7.0	6.3	5.0	5.9
IS-AT 7	6.3	5.7	5.7	5.0	5.0	4.7	5.7	3.7	4.3	5.3	4.8
TIGER II	5.0	5.7	4.7	4.3	5.3	4.3	5.3	4.0	4.3	4.7	4.6
EWTR	4.7	5.3	6.3	5.0	4.7	4.7	4.3	3.7	4.7	4.0	4.4
PST-9NBC	5.0	5.7	5.0	4.7	4.0	4.7	5.0	4.0	4.3	4.3	4.4
BARDOT	4.3	4.7	4.0	4.0	4.0	3.3	4.3	4.0	4.0	4.0	4.0
SR 7150	6.3	5.0	4.7	3.7	3.7	4.0	4.3	4.3	4.3	3.7	4.0
SEASIDE	5.0	5.7	3.0	3.7	4.0	4.3	3.3	4.3	3.3	3.7	3.8
PST-9VN	5.7	4.0	4.7	3.3	3.0	3.0	4.0	3.7	4.0	4.0	3.6
LSD VALUE	1.0	2.9	1.3	0.9	1.0	0.9	1.2	1.3	1.4	1.5	0.6
C.V. (%)	10.2	18.9	13.4	10.8	11.8	9.6	13.3	13.9	14.8	15.6	6.9

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 LEMONT, IL 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	APR	MAY	JUN	QUALITY RATINGS				OCT	MEAN
L-93	6.7	6.3	7.0	6.3	7.3	6.3	7.0	7.3	7.0	7.3	7.0	7.0
DECLARATION	7.0	7.0	7.7	6.3	7.0	7.3	6.7	7.0	6.7	6.7	6.8	6.8
MACKENZIE (SRX 1GPD)	6.7	6.0	7.7	6.3	6.7	7.7	6.3	6.3	7.0	7.3	6.8	6.8
13-M	6.3	5.7	6.3	6.3	7.0	7.0	5.7	6.7	7.0	7.3	6.7	6.7
LS-44	8.0	7.0	7.7	6.7	7.0	7.7	6.7	5.7	6.7	6.7	6.7	6.7
KINGPIN (9200)	7.3	7.7	7.3	7.3	7.3	5.7	6.3	5.3	6.7	6.7	6.5	6.5
CRYSTAL BLUELINKS (PST-OEB)	7.3	6.7	6.7	7.0	7.0	6.7	5.7	6.0	6.0	7.0	6.5	6.5
PENNEAGLE II	7.7	6.7	7.7	6.7	7.0	6.0	6.7	6.0	6.3	5.7	6.3	6.3
INDEPENDENCE	7.0	6.7	7.0	5.7	7.3	7.0	6.7	4.7	6.3	6.0	6.2	6.2
SHARK (23R)	6.3	6.0	7.3	6.7	7.3	7.7	5.3	4.7	5.3	6.7	6.2	6.2
PENNLINKS II	8.0	5.3	6.0	6.3	6.0	6.7	5.0	5.0	6.3	7.3	6.1	6.1
SR 1150 (SRX 1PDH)	6.3	6.3	7.7	6.7	6.7	6.7	5.7	5.3	5.7	6.0	6.1	6.1
IS-AP 14	6.7	7.0	8.0	7.0	7.3	7.0	5.3	4.7	5.3	5.0	6.0	6.0
AUTHORITY (235050)	7.0	6.3	7.7	6.0	7.0	7.0	5.3	5.0	5.0	5.0	5.8	5.8
T-1	8.3	6.7	7.7	6.3	7.7	6.0	5.7	5.0	4.7	5.3	5.8	5.8
PRINCEVILLE	6.0	7.7	5.7	6.3	6.7	5.7	5.0	5.7	5.0	5.3	5.7	5.7
BENGAL	7.3	7.0	7.3	6.3	6.0	6.0	5.7	5.0	5.3	5.0	5.6	5.6
SR 1119	7.0	6.3	6.7	6.0	6.7	6.0	5.0	4.0	4.0	5.3	5.3	5.3
ALPHA	6.7	6.3	7.0	5.3	6.3	4.0	4.7	4.7	5.7	4.3	5.0	5.0
PENNCROSS	6.7	4.7	4.3	4.7	5.3	4.0	4.7	4.3	4.7	4.7	4.6	4.6
SEASIDE	4.7	6.7	4.3	5.3	4.3	2.7	3.0	3.3	3.3	4.7	3.8	3.8
BARDOT	.	6.3	.	.	.	.	.	.	.	.	.	.
EWTR	.	4.0	.	.	.	.	.	.	.	.	.	.
IS-AT 7	.	4.7	.	.	.	.	.	.	.	.	.	.
PST-9NBC	.	4.7	.	.	.	.	.	.	.	.	.	.
PST-9VN	.	7.0	.	.	.	.	.	.	.	.	.	.
SR 7150	.	5.7	.	.	.	.	.	.	.	.	.	.
TIGER II	.	4.0	.	.	.	.	.	.	.	.	.	.
LSD VALUE	2.4	1.8	1.1	2.1	2.2	3.4	2.4	2.2	2.5	3.5	1.2	1.2
C.V. (%)	15.2	15.9	10.0	13.7	14.7	25.4	20.0	20.6	21.2	23.6	11.4	11.4

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 4. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
(CONT'D) 2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEMONT, IL 1/
2006 DATA

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

NAME	YELLOW TUFT	DOLLAR SPOT DISEASE RATINGS				BROWN PATCH DISEASE RATINGS		
		AUG	SEP	OCT	JULY	AUG 4	AUG 15	AUG 30
L-93	7.0	8.3	8.7	7.0	7.3	8.0	8.3	7.7
DECLARATION	4.7	8.3	8.3	8.7	8.3	9.0	9.0	7.7
MACKENZIE (SRX 1GPD)	6.0	7.3	8.7	7.7	9.0	9.0	8.3	8.7
13-M	5.0	8.0	7.7	6.3	9.0	9.0	9.0	8.7
LS-44	6.0	7.3	6.7	4.7	8.3	9.0	7.7	7.3
KINGPIN (9200)	4.7	7.7	8.3	6.7	8.3	7.7	7.7	7.7
CRYSTAL BLUELINKS (PST-OEB)	5.7	7.7	8.7	7.0	8.7	9.0	9.0	7.7
PENNEAGLE II	5.7	7.3	6.3	4.7	7.3	7.7	8.3	8.0
INDEPENDENCE	6.3	6.3	7.3	5.0	7.7	9.0	7.3	9.0
SHARK (23R)	5.7	6.3	7.3	6.3	8.7	8.3	7.7	8.3
PENNLINKS II	5.7	8.0	9.0	7.0	7.0	6.0	5.7	5.3
SR 1150 (SRX 1PDH)	5.0	8.0	7.7	6.0	7.7	5.7	6.3	8.7
IS-AP 14	6.3	6.3	7.0	6.7	6.7	8.7	7.7	9.0
AUTHORITY (235050)	5.3	7.7	6.0	5.3	7.7	7.3	5.7	6.3
T-1	6.0	7.0	6.3	4.3	7.7	7.3	9.0	8.7
PRINCEVILLE	6.0	8.0	6.3	4.7	6.3	7.7	9.0	7.3
BENGAL	6.0	6.3	6.0	5.0	7.0	9.0	7.3	8.0
SR 1119	5.3	5.3	6.0	5.3	7.7	9.0	8.7	8.7
ALPHA	6.0	6.3	6.3	6.0	6.3	6.0	9.0	9.0
PENNCROSS	5.7	7.0	7.0	5.3	7.3	9.0	8.3	9.0
SEASIDE	8.7	8.0	8.7	8.0	8.7	6.0	5.3	7.3
BARDOT	.	.	.	.	.	.	.	.
EWTR	7.0	.	.	.	.	.	.	.
IS-AT 7	.	.	.	.	.	.	.	.
PST-9NBC	.	.	.	.	.	.	.	.
PST-9VN	.	.	.	.	.	.	.	.
SR 7150	.	.	.	.	.	.	.	.
TIGER II	.	.	.	.	.	.	.	.
LSD VALUE	3.1	2.1	2.8	2.5	3.6	3.8	3.1	2.7
C.V. (%)	20.5	13.6	17.4	21.3	16.8	20.0	18.4	15.2

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 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT WEST LAFAYETTE, IN 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DOLLAR SPOT	POA ANNUA	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
T-1	8.0	6.0	8.0	6.0	8.3	7.0	7.0	6.7	8.3	6.7	8.3	9.0	7.6
CRYSTAL BLUELINKS (PST-OEB)	7.0	6.0	7.7	7.7	7.0	6.0	7.0	7.7	8.0	7.0	8.0	8.7	7.5
LS-44	7.7	6.3	8.0	6.0	7.0	6.0	7.0	7.3	8.0	7.7	7.7	8.0	7.4
13-M	7.3	6.3	8.0	7.7	8.0	6.7	6.3	8.0	7.7	7.3	6.7	8.3	7.3
DECLARATION	7.0	5.3	7.7	8.7	7.7	5.3	5.7	8.0	8.3	8.0	7.7	8.3	7.3
KINGPIN (9200)	7.3	6.0	8.7	8.0	7.7	6.0	6.0	7.7	7.7	8.0	8.0	7.3	7.2
PENNEAGLE II	7.0	6.3	7.7	5.7	8.0	6.7	6.7	6.3	8.3	7.3	7.0	8.3	7.2
ALPHA	7.3	6.7	7.7	6.0	7.0	6.0	6.3	6.3	7.7	6.7	7.3	8.3	7.0
AUTHORITY (235050)	7.0	5.7	7.7	7.3	7.3	6.0	5.7	7.0	8.0	8.0	6.7	7.3	7.0
IS-AP 14	7.0	5.7	8.0	6.7	8.0	6.3	5.7	7.0	8.0	7.3	7.3	7.7	7.0
MACKENZIE (SRX 1GPD)	7.0	5.7	8.3	7.3	6.7	5.7	6.0	6.0	7.7	7.3	6.3	9.0	6.9
SHARK (23R)	7.3	5.3	8.0	4.7	9.0	6.3	6.7	5.3	8.0	7.0	6.0	8.7	6.9
INDEPENDENCE	6.7	5.3	8.0	4.7	8.3	6.0	6.0	6.0	6.7	5.7	8.3	8.7	6.8
L-93	7.3	6.3	8.3	7.7	7.3	6.0	6.3	6.7	6.7	6.7	7.0	8.3	6.8
SR 1150 (SRX 1PDH)	6.7	5.7	8.0	6.0	7.7	5.3	5.7	6.0	7.7	6.7	7.0	8.7	6.7
SR 1119	8.0	6.0	7.7	4.7	5.7	5.0	5.0	5.7	8.0	7.7	7.3	7.3	6.6
BENGAL	7.0	6.7	7.7	5.7	5.3	5.7	5.7	5.0	8.0	7.0	6.3	8.0	6.5
PENNCROSS	8.0	7.3	7.3	6.3	4.7	5.0	5.7	6.7	6.3	6.3	7.0	7.3	6.3
PENNLINKS II	7.7	6.3	6.3	8.3	5.3	4.7	5.7	6.7	6.3	6.7	7.3	6.7	6.3
PRINCEVILLE	7.7	6.0	6.3	6.0	6.0	5.0	5.3	6.0	6.7	5.7	5.0	7.0	5.8
EWTR	8.0	6.0	6.0	8.3	3.0	3.7	4.3	5.0	4.3	5.0	4.3	6.0	4.7
BARDOT	7.7	7.0	6.7	7.7	4.3	3.0	5.0	5.3	4.3	4.7	4.3	5.0	4.5
IS-AT 7	8.0	6.3	6.3	7.7	3.3	4.0	4.3	4.7	3.7	4.7	4.0	6.0	4.5
PST-9VN	7.7	7.7	5.3	8.0	2.0	3.7	4.0	4.3	3.7	4.3	4.0	5.3	4.2
TIGER II	8.0	6.7	5.3	8.3	3.3	3.3	4.3	4.0	3.7	4.7	4.0	5.3	4.2
PST-9NBC	8.0	7.3	5.3	8.0	2.7	3.3	4.0	4.7	3.7	4.7	4.0	4.3	4.1
SR 7150	8.0	7.3	5.7	8.3	4.0	4.0	4.0	4.7	3.3	4.0	4.0	4.3	4.0
SEASIDE	7.7	5.3	4.0	8.0	2.3	2.7	2.7	4.0	2.7	3.3	3.0	3.7	3.1
LSD VALUE	0.8	1.1	0.9	2.2	1.6	0.9	1.7	1.3	1.1	1.4	1.4	1.6	0.6
C.V. (%)	5.8	9.9	8.2	17.3	17.5	11.6	18.2	13.9	11.7	14.4	14.3	14.4	6.9

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 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MANHATTAN, KS 1/
2006 DATA

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

NAME	QUALITY RATINGS					MEAN
	APR	MAY	JUN	JUL	AUG	
ALPHA	4.3	5.3	6.7	7.3	6.3	6.0
PENNEAGLE II	4.0	5.0	7.3	7.0	6.3	5.9
PENNLINKS II	4.7	6.7	7.0	6.0	5.0	5.9
CRYSTAL BLUELINKS (PST-OEB)	4.7	6.0	6.3	6.3	5.7	5.8
13-M	3.7	4.7	6.3	7.0	7.0	5.7
IS-AP 14	3.0	4.7	7.0	6.7	7.0	5.7
L-93	3.7	6.0	6.3	6.7	6.0	5.7
SR 1119	4.0	5.3	6.7	6.7	6.0	5.7
T-1	3.3	4.7	7.3	7.0	6.3	5.7
SR 1150 (SRX 1PDH)	3.0	4.7	7.0	7.3	6.0	5.6
INDEPENDENCE	4.0	5.3	6.0	6.0	6.0	5.5
KINGPIN (9200)	2.7	4.3	6.3	6.7	7.3	5.5
LS-44	3.7	5.0	6.7	6.3	6.0	5.5
PENNCROSS	4.7	6.3	6.3	5.7	4.3	5.5
PRINCEVILLE	4.7	5.3	6.0	5.3	5.0	5.3
BENGAL	3.3	5.0	6.3	5.3	5.3	5.1
MACKENZIE (SRX 1GPD)	3.3	4.3	5.7	6.0	6.0	5.1
AUTHORITY (235050)	2.7	4.0	6.0	6.3	6.0	5.0
DECLARATION	2.7	4.0	6.7	6.0	5.3	4.9
SHARK (23R)	2.7	4.0	5.3	6.3	6.3	4.9
TIGER II	5.0	5.7	5.3	4.7	3.7	4.9
PST-9NBC	4.7	5.7	5.0	4.7	4.0	4.8
EWTR	4.3	5.7	5.0	5.0	3.7	4.7
SR 7150	5.0	5.3	5.0	4.3	4.0	4.7
BARDOT	4.7	5.3	5.0	4.3	3.7	4.6
IS-AT 7	4.7	5.0	4.7	4.7	4.0	4.6
PST-9VN	4.7	5.0	4.7	4.7	4.0	4.6
SEASIDE	5.0	5.3	4.0	3.7	3.0	4.2
LSD VALUE	1.3	1.0	1.0	1.6	1.1	0.8
C.V. (%)	18.5	11.7	10.7	15.7	13.4	8.9

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

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

TABLE 7. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT LEXINGTON, KY 1/
2006 DATA

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

NAME	GENETIC COLOR	PERCENT DOLLAR SPOT JUNE				QUALITY RATINGS					MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
LS-44	7.0	11.3	6.0	7.7	8.3	6.3	6.7	8.3	7.0	8.0	7.3
PENNEAGLE II	7.0	15.0	5.7	9.0	8.0	6.0	6.7	8.0	7.0	7.7	7.3
T-1	7.3	9.0	7.0	8.7	8.7	7.3	5.3	6.0	7.3	8.0	7.3
13-M	7.0	3.0	7.3	9.0	7.7	6.7	5.7	7.0	7.0	7.3	7.2
CRYSTAL BLUELINKS (PST-OEB)	7.0	11.3	6.3	8.0	8.3	6.0	6.3	7.7	7.0	8.0	7.2
AUTHORITY (235050)	7.7	8.3	7.0	8.7	8.0	6.7	5.3	7.3	6.7	7.0	7.1
ALPHA	6.7	7.0	6.7	8.3	7.0	6.3	6.7	7.0	6.7	7.3	7.0
L-93	7.3	4.0	5.7	8.7	7.3	7.0	6.3	6.7	7.0	7.0	7.0
BENGAL	7.0	13.0	6.7	8.0	7.0	6.3	5.7	7.0	7.0	7.0	6.8
INDEPENDENCE	7.7	20.0	5.0	7.7	6.7	5.7	5.7	8.0	7.3	8.0	6.8
SR 1119	8.0	13.7	6.0	8.0	7.7	5.3	5.3	7.7	7.0	7.0	6.8
KINGPIN (9200)	7.3	7.0	5.3	7.3	6.7	5.3	6.3	7.0	7.3	8.3	6.7
PENNLINKS II	7.0	10.0	5.3	8.0	7.3	7.0	5.7	6.7	6.7	7.0	6.7
DECLARATION	7.0	1.0	5.3	7.7	6.7	8.0	5.7	6.3	6.7	6.7	6.6
IS-AP 14	6.0	26.0	5.0	8.0	7.0	5.7	6.0	7.7	6.3	6.7	6.5
IS-AT 7	7.7	21.7	8.3	7.3	7.3	4.3	4.7	6.3	6.7	6.7	6.5
SR 1150 (SRX 1PDH)	6.7	15.7	6.0	8.3	7.0	6.0	4.7	7.0	6.7	6.0	6.5
SHARK (23R)	6.7	20.0	5.3	8.3	7.7	5.0	5.0	6.7	6.7	6.7	6.4
MACKENZIE (SRX 1GPD)	6.7	19.0	5.3	8.3	7.0	5.0	4.7	6.0	6.3	6.3	6.1
PRINCEVILLE	7.0	6.7	6.7	7.7	6.3	5.3	4.7	6.7	6.0	5.0	6.0
PST-9NBC	6.7	9.0	6.7	8.0	8.3	4.7	4.7	4.7	5.0	5.7	6.0
SR 7150	8.0	11.7	6.3	8.3	7.7	3.7	5.0	4.0	6.7	6.0	6.0
TIGER II	7.3	14.3	8.0	8.0	7.7	3.7	4.7	4.3	5.3	6.0	6.0
EWTR	7.7	13.3	5.7	7.3	7.3	4.7	5.7	4.7	5.0	5.7	5.8
PST-9VN	6.0	12.3	5.3	7.7	7.3	4.3	5.0	4.7	6.3	5.0	5.7
BARDOT	7.3	12.7	7.0	6.7	7.0	3.3	5.0	3.7	5.0	4.7	5.3
PENNCROSS	6.0	16.3	5.0	6.7	7.0	5.0	4.7	4.0	4.0	4.0	5.0
SEASIDE	6.3	6.3	5.0	6.3	5.3	3.3	3.7	3.7	4.0	4.0	4.4
LSD VALUE	1.2	11.6	1.6	1.6	1.1	1.7	1.6	2.1	1.1	0.8	0.6
C.V. (%)	8.7	51.1	14.6	9.9	8.7	18.4	15.2	20.1	11.2	8.2	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 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT AMHERST, MA 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	DOLLAR SPOT	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
EWTR	4.3	7.3	9.0	8.0	2.7	5.3	5.7	6.7	6.0	7.7	6.3	5.7	5.7	4.3	5.6
PST-9NBC	4.3	8.3	8.7	7.0	3.3	6.3	6.0	6.0	5.3	6.7	6.0	5.0	5.7	4.7	5.5
BARDOT	4.0	9.0	8.3	7.3	3.7	6.7	5.7	6.0	5.7	6.7	5.3	5.0	5.3	4.3	5.4
TIGER II	4.7	7.3	8.7	7.7	3.0	5.3	5.7	5.7	6.0	6.7	5.7	4.7	5.7	4.3	5.3
IS-AT 7	5.0	7.0	8.7	7.7	2.7	5.0	5.3	6.0	5.7	7.0	5.3	5.0	5.7	4.3	5.2
SR 7150	4.3	8.0	8.3	7.0	3.0	5.3	6.0	5.3	5.3	6.7	5.3	5.0	5.0	4.3	5.1
13-M	6.0	3.7	7.7	7.3	1.3	3.3	4.3	5.3	5.3	6.0	6.0	6.0	6.7	5.0	4.9
KINGPIN (9200)	6.3	5.3	7.3	6.3	1.3	4.0	5.0	5.3	5.7	5.7	5.7	5.7	6.0	4.3	4.9
PST-9VN	4.3	8.3	8.3	6.7	2.3	5.7	5.3	5.7	5.0	5.7	5.3	5.7	5.0	3.7	4.9
L-93	6.7	4.3	7.3	6.0	1.3	3.7	4.7	5.7	5.0	6.0	5.7	5.7	5.7	4.3	4.8
MACKENZIE (SRX 1GPD)	6.0	4.3	6.7	6.0	1.3	3.3	4.3	5.0	5.0	5.3	5.7	6.3	6.7	4.7	4.8
BENGAL	6.3	4.3	6.7	5.3	1.3	3.7	4.3	5.0	5.0	5.3	5.0	5.7	6.3	5.0	4.7
DECLARATION	6.3	2.7	8.0	6.7	1.0	2.3	3.0	4.3	5.7	6.0	6.0	6.7	6.7	5.0	4.7
LS-44	6.3	4.3	6.7	5.7	1.3	3.7	4.0	5.3	5.0	5.3	6.0	6.0	6.0	4.7	4.7
PENNLINKS II	6.3	5.0	7.0	5.7	1.7	3.7	4.7	5.3	5.3	5.3	5.7	5.3	5.7	4.0	4.7
CRYSTAL BLUELINKS (PST-OEB)	6.0	4.0	7.7	5.7	1.3	3.3	4.0	5.3	5.0	5.7	5.3	6.0	6.7	4.7	4.7
IS-AP 14	6.0	4.0	7.3	4.3	1.3	3.3	4.0	5.3	4.7	5.7	5.7	5.7	6.0	4.0	4.6
PENNEAGLE II	5.7	4.3	7.0	4.3	1.3	3.7	4.7	5.3	5.0	6.0	5.0	5.3	5.7	4.0	4.6
T-1	6.3	4.7	6.7	4.7	1.3	3.7	4.3	5.0	4.7	5.3	5.3	5.7	6.0	4.7	4.6
AUTHORITY (235050)	5.7	4.0	7.3	5.7	1.3	3.3	4.0	4.7	4.7	5.7	5.3	5.7	6.3	4.3	4.5
ALPHA	6.3	4.7	6.7	5.3	1.3	3.7	4.3	5.0	4.7	5.0	4.7	5.3	6.0	4.3	4.4
PRINCEVILLE	6.3	5.0	6.3	4.3	2.0	4.0	4.3	5.0	4.3	5.0	4.7	5.0	5.3	4.0	4.4
SR 1150 (SRX 1PDH)	6.0	3.3	7.7	5.7	1.0	2.7	4.0	5.0	5.0	5.7	5.3	5.3	5.7	4.0	4.4
SHARK (23R)	5.7	3.0	7.7	5.3	1.3	2.7	3.3	4.7	5.0	6.0	5.0	5.3	6.0	4.0	4.3
INDEPENDENCE	6.0	3.7	5.7	5.7	1.3	2.7	3.7	4.3	4.7	4.7	5.0	5.3	5.7	4.0	4.1
PENNCROSS	6.3	6.0	4.7	5.3	1.3	4.3	4.7	5.0	4.0	4.0	4.3	4.7	5.0	4.0	4.1
SR 1119	7.0	4.3	4.3	5.0	1.7	3.7	4.3	5.3	4.3	3.7	4.3	5.0	4.3	4.0	4.1
SEASIDE	5.3	7.3	7.0	6.0	2.3	4.7	4.0	4.0	4.3	4.0	5.0	4.3	4.7	3.0	4.0
LSD VALUE	0.8	1.8	1.6	1.1	0.7	1.1	1.2	0.9	0.8	1.1	0.8	1.1	1.0	0.9	0.4
C.V. (%)	8.8	21.9	13.0	11.5	24.1	17.2	15.5	9.8	9.4	12.1	8.5	10.6	10.1	10.9	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 9.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT EAST LANSING, MI 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	PERCENT COVER SPRING	PERCENT COVER FALL	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
T-1	6.7	7.3	6.3	6.3	5.7	6.7	97.7	92.7	6.7	6.7	6.7	7.0	6.7	7.0	7.0	6.7	6.8
INDEPENDENCE	6.3	6.3	6.3	6.0	7.3	7.3	98.3	95.3	6.3	6.7	7.0	7.3	7.3	6.0	7.0	5.3	6.6
13-M	5.3	6.3	6.7	7.0	6.7	7.0	98.7	98.0	6.3	6.7	6.0	6.7	6.3	6.7	7.0	6.3	6.5
AUTHORITY (235050)	5.3	5.7	6.7	6.0	7.0	7.3	96.3	98.0	6.0	6.3	6.0	6.3	6.3	7.0	7.0	6.7	6.5
CRYSTAL BLUELINKS (PST-OEB)	5.7	5.7	6.3	6.3	6.3	5.3	97.7	95.7	6.3	6.0	5.3	6.0	6.0	7.0	7.3	7.0	6.4
MACKENZIE (SRX 1GPD)	5.0	5.7	6.3	7.7	7.3	7.3	99.0	98.0	5.3	4.7	6.7	8.0	6.7	7.0	6.7	5.7	6.3
BENGAL	6.3	6.3	4.7	5.7	5.3	6.7	95.7	96.7	6.3	6.3	4.7	5.7	6.0	6.3	7.3	7.0	6.2
L-93	6.7	6.7	6.3	6.0	6.7	6.3	97.0	95.0	6.0	6.7	5.3	6.3	7.0	6.3	6.0	5.7	6.2
ALPHA	7.3	6.3	4.0	5.7	6.3	6.0	97.3	84.7	6.7	6.0	5.0	6.3	6.7	7.0	5.3	5.7	6.1
LS-44	5.7	7.0	4.0	6.0	5.7	6.3	98.7	94.3	6.3	6.3	4.0	6.3	6.0	5.3	7.7	7.0	6.1
KINGPIN (9200)	5.7	5.3	5.7	7.0	7.0	7.3	98.3	95.0	6.0	5.3	5.7	6.3	6.7	6.0	6.3	5.7	6.0
PENNEAGLE II	5.3	6.0	6.0	7.0	6.0	6.0	98.7	95.7	6.0	6.3	6.0	6.7	5.3	5.7	6.3	5.7	6.0
SHARK (23R)	3.7	4.0	7.0	7.7	6.7	7.7	98.3	98.0	5.3	5.7	5.7	6.7	5.7	6.7	6.3	6.3	6.0
DECLARATION	5.3	5.3	6.3	6.7	5.7	7.7	97.3	98.0	6.0	6.3	4.7	6.0	6.0	5.3	6.0	6.0	5.8
IS-AP 14	5.7	6.0	6.3	7.0	6.7	7.3	97.0	97.7	6.0	7.0	6.0	6.0	6.0	6.0	4.7	5.0	5.8
SR 1150 (SRX 1PDH)	4.0	4.0	5.7	7.7	6.3	6.0	98.3	95.0	5.3	6.0	5.7	6.3	6.0	6.0	5.3	5.3	5.8
SR 1119	6.0	6.3	5.7	5.0	5.3	4.7	94.7	93.3	4.3	5.3	4.0	5.7	6.0	4.7	5.3	4.7	5.0
PRINCEVILLE	5.3	6.3	4.7	6.0	5.0	4.7	97.0	80.0	6.3	4.0	4.0	4.0	5.3	4.7	5.3	4.7	4.8
PENNCROSS	7.0	7.3	3.0	4.3	4.0	4.7	96.0	76.7	5.0	4.0	4.0	4.3	5.0	3.7	5.3	5.0	4.5
PENNLINKS II	6.3	6.0	3.7	4.7	3.7	3.7	86.7	90.0	4.7	4.0	4.0	3.7	4.3	4.7	6.0	4.7	4.5
IS-AT 7	5.7	6.7	5.7	4.0	3.7	3.7	89.0	58.3	4.3	3.3	2.7	3.7	4.3	5.3	4.7	4.3	4.1
TIGER II	6.7	6.7	5.0	3.7	3.7	3.7	86.7	56.7	3.3	3.0	4.0	4.3	3.7	3.7	4.3	3.7	3.8
EWTR	7.0	6.7	4.7	4.0	3.3	4.3	90.0	43.3	3.7	3.7	2.0	2.3	4.3	4.7	4.7	3.3	3.6
PST-9NBC	7.0	7.0	4.0	3.7	3.0	3.3	85.0	63.3	3.0	3.0	2.0	3.3	4.3	4.0	4.3	3.7	3.5
SR 7150	7.3	7.3	2.3	4.0	4.0	4.0	85.7	46.7	3.3	2.7	2.0	3.7	4.3	4.7	4.3	3.3	3.5
PST-9VN	6.0	6.7	2.0	3.3	3.3	3.7	73.3	41.7	2.3	2.0	2.0	3.0	4.3	4.7	4.7	4.3	3.4
BARDOT	6.0	7.3	2.0	3.3	3.3	3.0	86.7	35.0	2.3	2.0	2.0	4.0	3.7	4.3	4.7	3.7	3.3
SEASIDE	5.0	7.0	2.7	3.0	3.3	3.0	86.7	58.3	2.7	3.3	2.0	2.7	4.0	4.0	3.0	3.3	3.1
LSD VALUE	2.6	2.1	1.9	1.3	1.2	1.6	7.0	22.0	1.9	1.3	1.2	1.4	1.1	1.6	2.3	2.0	0.7
C.V. (%)	19.7	16.2	23.0	14.9	14.5	18.4	4.7	17.2	22.8	16.7	17.2	17.5	12.7	17.2	21.4	21.8	9.4

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

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

TABLE 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT ST. PAUL, MN 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY FALL	DOLLAR SPOT RATINGS			QUALITY RATINGS						MEAN
				JUNE	JULY	AUGUST	APR	MAY	JUN	JUL	AUG	SEP	
AUTHORITY (235050)	5.7	4.7	6.7	7.3	8.0	7.0	4.7	7.0	8.0	7.0	7.3	8.0	7.0
CRYSTAL BLUELINKS (PST-OEB)	7.3	6.0	6.7	6.0	7.0	6.0	6.0	7.7	6.7	6.0	6.7	6.3	6.6
13-M	6.0	4.3	6.3	8.3	9.0	8.7	7.0	6.7	6.7	6.0	5.3	6.7	6.4
LS-44	7.7	6.3	6.7	6.3	7.3	6.0	7.0	7.0	6.7	6.0	5.7	6.0	6.4
T-1	8.7	5.0	6.3	5.3	6.7	5.3	5.0	7.7	6.3	6.7	5.7	6.3	6.3
IS-AP 14	5.3	4.3	6.7	6.3	8.0	6.7	5.3	6.0	6.3	6.0	5.7	7.3	6.1
IS-AT 7	4.0	5.3	7.0	5.0	9.0	8.0	6.0	7.3	6.0	7.0	5.0	5.3	6.1
PST-9NBC	5.0	5.3	7.0	5.7	7.7	6.0	6.7	7.0	5.7	6.7	5.0	5.7	6.1
SR 1119	8.0	7.7	6.0	6.0	8.0	7.0	6.0	7.3	6.3	6.0	5.7	5.3	6.1
SR 1150 (SRX 1PDH)	6.3	4.7	5.7	7.0	7.0	6.7	6.0	6.3	7.0	6.0	5.3	6.0	6.1
EWTR	4.0	4.0	7.0	7.0	8.7	7.3	6.0	7.0	6.0	7.0	4.3	5.7	6.0
KINGPIN (9200)	8.3	6.0	5.7	7.0	7.7	7.3	5.3	6.7	6.3	5.7	5.7	5.7	5.9
PENNLINKS II	7.3	5.7	4.0	5.7	6.7	6.0	6.3	6.7	5.0	5.7	6.0	5.7	5.9
MACKENZIE (SRX 1GPD)	6.3	4.3	6.7	5.7	8.0	6.7	4.3	7.0	5.0	4.3	6.7	7.7	5.8
PENNEAGLE II	6.3	5.7	5.7	4.3	4.7	4.3	5.3	6.7	5.3	6.0	5.0	6.7	5.8
PST-9VN	4.3	5.7	5.7	6.7	8.3	6.7	6.7	7.3	6.7	5.3	4.0	4.7	5.8
ALPHA	8.0	6.3	5.7	4.7	5.0	3.3	6.3	6.3	5.3	6.7	4.7	5.0	5.7
SHARK (23R)	6.3	4.0	6.3	4.3	6.0	4.7	4.0	6.3	4.7	6.7	5.7	7.0	5.7
SR 7150	4.3	6.0	6.7	5.7	8.3	7.7	6.7	7.3	6.3	6.3	4.0	3.7	5.7
TIGER II	3.3	6.0	7.0	6.0	8.3	7.3	6.3	6.3	6.3	6.3	3.7	4.7	5.6
BARDOT	3.7	4.7	6.7	5.0	9.0	6.7	7.0	6.0	5.7	6.0	3.3	4.0	5.3
DECLARATION	5.7	5.0	6.0	8.7	9.0	9.0	4.0	5.7	6.3	5.0	5.0	6.0	5.3
BENGAL	6.3	6.7	6.0	3.0	3.0	2.3	5.7	5.3	3.7	6.0	4.7	5.3	5.1
INDEPENDENCE	6.7	5.7	6.0	3.3	4.7	3.7	4.7	5.3	4.0	5.3	5.3	6.0	5.1
L-93	5.7	6.3	6.7	6.3	9.0	8.3	6.7	5.0	4.7	5.0	4.7	4.7	5.1
PRINCEVILLE	4.7	6.3	5.0	5.0	7.0	5.0	6.7	5.0	5.0	4.7	4.0	4.3	4.9
PENNCROSS	6.0	6.0	3.7	5.7	6.0	4.7	5.7	4.3	4.7	5.0	4.7	4.7	4.8
SEASIDE	2.0	3.3	1.0	5.7	7.0	5.3	2.0	2.0	2.0	1.7	1.7	1.3	1.8
LSD VALUE	1.4	2.0	1.2	3.0	2.4	2.6	2.2	1.6	2.7	1.5	1.5	1.2	0.8
C.V. (%)	15.6	19.6	13.3	25.3	19.1	24.1	20.6	15.1	24.0	15.2	18.0	14.4	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 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT FARGO, ND 1/
2006 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	TYPHULA BLIGHT	FALL COLOR NOVEMBER	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
PRINCEVILLE	4.7	5.3	4.0	4.7	88.3	90.7	94.7	2.7	4.0	4.0	5.0	5.0	5.7	5.0	4.0	4.8
BARDOT	4.3	5.0	4.0	5.7	93.3	97.3	99.0	2.3	4.3	3.7	4.3	5.0	5.3	5.0	4.3	4.6
IS-AP 14	5.7	5.3	4.0	5.0	91.3	92.0	94.7	4.0	4.0	4.3	4.7	5.0	5.3	5.0	3.0	4.6
PST-9NBC	4.3	5.3	3.7	4.0	91.3	90.7	94.7	3.0	5.0	5.0	5.3	4.7	4.7	4.0	4.0	4.6
SEASIDE	4.0	4.0	5.0	5.0	95.0	98.0	99.0	4.0	4.3	3.3	4.3	5.3	5.3	4.7	4.0	4.5
SR 1119	5.0	5.7	4.3	4.7	94.7	95.3	96.3	3.3	3.3	3.7	4.7	5.0	5.7	5.0	3.0	4.5
PENNCROSS	5.0	5.0	4.3	4.7	90.0	90.3	93.3	3.3	4.3	4.0	4.7	4.7	4.7	4.7	4.0	4.4
SR 1150 (SRX 1PDH)	4.7	4.3	4.3	4.0	86.7	90.0	93.0	4.3	3.3	3.7	4.7	4.7	5.3	5.0	3.3	4.4
BENGAL	4.7	4.7	3.7	4.7	83.3	84.3	88.0	4.7	4.0	4.3	4.7	4.7	4.3	4.3	3.7	4.3
INDEPENDENCE	5.3	6.0	3.0	4.7	83.3	84.0	89.3	2.7	4.0	3.7	4.3	5.0	4.7	4.3	3.7	4.3
LS-44	5.0	5.3	4.7	5.3	88.3	93.3	96.0	4.7	4.3	4.0	4.3	4.7	4.7	4.7	3.7	4.3
PST-9VN	5.3	5.3	3.7	4.7	91.3	90.0	93.0	4.0	4.7	3.7	4.7	5.0	5.0	4.3	3.3	4.3
CRYSTAL BLUELINKS (PST-OEB)	5.3	5.3	4.3	5.0	90.0	89.0	94.7	3.3	3.3	4.0	4.3	4.7	5.3	4.3	3.0	4.3
EWTR	5.3	5.0	2.3	4.0	70.0	70.7	78.3	3.0	4.7	5.0	4.3	4.0	3.7	4.3	4.0	4.2
IS-AT 7	5.3	5.3	3.0	4.3	83.3	81.3	85.0	3.0	4.3	4.3	4.3	4.3	4.3	4.0	3.7	4.2
ALPHA	6.3	5.7	3.0	4.0	80.0	78.3	83.3	4.3	3.7	4.7	4.3	4.3	4.0	4.0	3.0	4.1
PENNEAGLE II	6.0	5.0	2.7	4.0	73.3	69.3	79.7	4.7	4.3	4.3	4.3	4.3	4.3	4.0	3.3	4.1
SHARK (23R)	5.3	5.7	4.0	4.7	88.3	89.3	93.0	4.3	3.7	4.0	4.3	4.7	4.3	4.3	3.0	4.1
13-M	5.7	5.7	3.3	4.7	71.7	74.7	82.7	3.3	3.7	4.3	4.3	4.3	4.0	4.0	3.0	4.0
KINGPIN (9200)	5.3	6.0	3.7	4.3	75.0	76.7	84.7	3.7	4.0	4.0	4.7	4.7	4.0	3.7	3.0	4.0
TIGER II	5.3	5.3	2.3	4.3	85.0	83.3	90.0	3.0	4.7	4.7	4.0	4.0	4.0	4.0	3.3	4.0
L-93	4.3	4.3	4.0	5.0	88.3	91.7	93.0	2.7	5.0	3.0	3.7	4.3	4.3	4.3	4.0	3.9
SR 7150	4.7	5.3	3.0	4.3	83.3	86.7	93.0	2.7	4.0	3.7	4.0	4.0	4.0	4.3	3.7	3.9
T-1	5.7	5.7	2.7	4.0	75.0	75.0	83.3	3.3	3.7	4.3	4.3	4.3	4.0	3.7	3.0	3.9
DECLARATION	6.0	6.3	3.3	4.3	83.3	84.3	91.7	4.3	3.7	4.3	4.0	4.0	3.7	3.7	3.0	3.8
MACKENZIE (SRX 1GPD)	5.0	5.7	2.3	3.3	76.7	71.7	78.3	3.0	3.7	4.0	4.3	4.0	3.7	3.7	3.0	3.8
PENNLINKS II	5.3	5.0	3.3	4.0	76.7	79.3	88.0	4.0	4.0	3.7	4.0	4.0	4.0	3.7	3.3	3.8
AUTHORITY (235050)	4.7	5.7	3.0	4.3	66.7	65.7	75.0	4.3	3.7	3.3	4.0	4.0	3.3	3.7	3.3	3.6
LSD VALUE	2.3	3.0	2.8	1.8	43.1	38.0	33.0	2.3	1.6	2.9	1.6	2.5	2.6	2.6	2.2	1.7
C.V. (%)	16.3	17.3	30.3	15.8	16.2	16.1	12.2	27.2	16.2	21.5	12.3	16.4	21.9	19.0	20.7	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 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MEAD, NE 1/
2006 DATA

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

NAME	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	APR	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
PENNLINKS II	9.0	8.3	8.7	8.3	5.0	7.0	6.3	7.0	7.0	7.7	6.0	6.6
L-93	8.3	8.7	8.3	8.7	5.0	7.0	6.7	7.0	6.7	6.3	5.3	6.3
CRYSTAL BLUELINKS (PST-OEB)	8.7	7.7	7.7	8.7	4.7	6.0	6.3	7.0	7.0	7.0	4.7	6.1
SR 1119	7.0	8.0	9.0	7.3	5.3	7.0	7.3	6.3	5.7	6.0	4.3	6.0
13-M	7.3	6.7	7.0	9.0	4.7	5.0	5.7	7.3	6.7	6.0	5.0	5.8
PENNCROSS	7.7	9.0	8.7	7.0	5.3	8.0	6.0	4.7	6.3	5.3	3.7	5.6
PENNEAGLE II	8.0	7.3	6.7	8.0	4.0	5.0	6.0	6.3	6.3	6.3	4.3	5.5
LS-44	7.7	6.0	6.0	8.3	4.7	5.3	5.0	7.0	6.3	5.7	4.0	5.4
PRINCEVILLE	8.3	9.0	8.3	7.3	5.0	7.3	5.0	5.3	6.3	5.3	3.7	5.4
PST-9VN	9.0	8.3	8.0	8.0	5.0	4.0	3.3	4.0	6.7	6.7	6.0	5.1
DECLARATION	8.0	5.0	7.0	8.7	3.0	3.7	5.3	7.0	6.7	5.7	4.0	5.0
IS-AT 7	9.0	8.3	8.0	8.3	5.0	4.3	2.3	4.0	6.7	6.3	5.3	4.9
KINGPIN (9200)	7.0	5.0	6.0	8.7	4.0	3.3	3.7	7.0	6.7	5.7	3.7	4.9
SR 7150	8.3	8.0	7.7	7.7	5.0	4.7	2.3	4.3	7.0	5.7	4.3	4.8
BENGAL	6.7	7.7	6.3	7.3	4.3	6.3	4.3	5.7	4.7	4.3	2.7	4.6
AUTHORITY (235050)	7.0	5.3	5.0	7.7	5.7	4.0	3.7	6.3	4.7	3.7	3.3	4.5
TIGER II	8.7	7.3	7.3	7.3	6.0	4.3	2.3	3.7	5.7	5.0	4.7	4.5
PST-9NBC	9.0	8.3	7.3	8.3	4.7	5.3	2.0	2.3	5.0	5.7	5.7	4.4
SR 1150 (SRX 1PDH)	7.7	5.3	6.3	8.0	2.0	3.3	4.0	5.0	6.3	6.0	3.7	4.3
MACKENZIE (SRX 1GPD)	6.7	6.7	6.3	7.3	4.3	3.7	3.7	5.0	5.3	4.3	2.7	4.1
SEASIDE	9.0	7.0	8.0	7.3	3.3	3.7	1.0	3.7	7.3	5.7	4.3	4.1
T-1	7.0	4.0	5.0	7.7	3.3	2.3	3.7	6.3	4.7	4.7	4.0	4.1
EWTR	8.3	8.3	7.3	8.7	5.7	3.7	1.0	3.7	6.7	4.0	3.3	4.0
BARDOT	8.7	8.0	6.7	7.7	5.0	4.0	1.0	3.3	5.3	4.3	4.0	3.9
SHARK (23R)	6.7	4.7	5.3	7.0	3.3	3.0	3.3	4.7	4.7	4.7	3.3	3.9
ALPHA	6.7	4.3	4.3	7.7	2.7	3.0	3.0	6.0	4.3	4.0	2.3	3.6
IS-AP 14	6.3	4.3	5.0	6.7	3.0	4.0	2.3	4.0	4.0	3.0	2.3	3.2
INDEPENDENCE	6.3	4.0	4.7	6.3	3.0	2.3	2.7	4.3	3.3	3.3	2.3	3.0
LSD VALUE	1.0	1.6	1.9	1.8	1.6	2.6	2.1	0.9	2.0	2.0	1.3	0.9
C.V. (%)	8.3	14.8	16.3	10.7	21.6	31.4	33.3	11.6	18.6	21.2	20.3	11.6

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

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

TABLE 13.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT NORTH BRUNSWICK, NJ 1/
2006 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	OCT	NOV	
AUTHORITY (235050)	4.7	7.0	8.0	7.3	7.3	6.7	7.3	6.3	6.7	7.7	6.7	5.3	6.7
SHARK (23R)	4.7	5.7	8.0	5.3	8.3	5.7	7.0	7.7	5.0	6.3	7.3	6.3	6.5
MACKENZIE (SRX 1GPD)	4.7	7.7	8.0	5.3	9.0	5.0	7.0	8.0	5.3	6.0	7.7	5.7	6.4
13-M	5.0	5.7	7.3	6.3	6.3	5.3	6.3	6.3	6.0	6.0	7.7	6.3	6.3
KINGPIN (9200)	7.3	8.7	6.7	7.7	6.0	5.7	6.0	5.0	6.7	5.7	7.7	6.0	6.1
LS-44	5.7	4.0	6.3	5.3	7.3	5.7	6.0	7.0	6.0	5.7	6.7	6.0	6.1
PENNEAGLE II	5.3	4.7	6.7	6.3	7.3	5.3	5.7	7.3	5.7	6.3	6.0	5.7	6.0
PST-9NBC	4.0	4.7	6.0	9.0	5.0	5.0	6.3	4.7	6.7	7.7	5.0	6.3	6.0
IS-AP 14	4.7	6.7	7.0	4.0	8.0	6.3	5.7	7.3	4.0	4.3	6.7	5.7	5.7
CRYSTAL BLUELINKS (PST-OEB)	5.7	4.7	6.3	6.7	7.3	5.7	5.3	6.0	5.3	5.3	6.0	6.0	5.7
DECLARATION	5.7	7.0	7.3	8.3	7.0	2.3	3.7	5.0	8.0	5.3	7.7	6.3	5.5
SR 1150 (SRX 1PDH)	4.7	6.3	7.3	4.7	6.7	4.0	6.0	6.0	5.0	5.3	6.3	5.7	5.5
ALPHA	6.0	5.3	5.3	3.3	7.7	6.7	6.7	7.0	3.7	4.0	5.0	5.0	5.4
L-93	6.0	4.0	5.0	6.0	5.7	6.3	4.3	4.3	5.7	4.3	6.0	6.0	5.3
T-1	8.0	6.0	6.7	3.7	7.0	6.7	5.7	6.3	4.0	3.7	5.0	5.3	5.2
BENGAL	5.0	6.0	6.0	3.7	7.3	5.3	5.3	6.7	4.3	4.0	4.3	5.3	5.0
IS-AT 7	4.0	1.7	5.3	9.0	4.3	4.7	5.0	4.3	5.3	5.3	4.7	5.7	5.0
EWTR	3.0	2.3	5.3	9.0	3.3	3.3	3.7	2.7	6.3	8.7	3.7	5.7	4.9
INDEPENDENCE	5.3	6.0	6.3	2.3	7.3	5.7	6.7	6.3	3.0	3.3	4.7	4.7	4.9
PST-9VN	4.3	2.7	4.7	9.0	4.7	3.7	4.3	4.3	6.0	5.3	5.0	5.0	4.8
PENNLINKS II	5.7	4.3	4.0	8.3	5.0	3.7	4.7	5.0	5.7	4.7	4.3	5.0	4.7
SR 1119	6.0	3.3	5.0	3.7	6.0	6.0	4.7	5.3	3.3	3.3	4.3	5.0	4.6
BARDOT	2.3	2.3	5.0	9.0	2.7	5.7	4.7	2.3	5.7	5.7	3.0	4.7	4.5
TIGER II	3.3	2.0	5.0	9.0	3.3	5.0	4.0	3.0	5.3	5.3	3.3	5.3	4.5
SR 7150	3.0	3.0	4.7	9.0	2.0	5.3	3.3	2.0	5.3	5.0	3.3	4.7	4.1
PRINCEVILLE	3.7	4.3	3.7	5.0	5.0	4.0	4.0	4.0	4.3	3.3	3.7	4.3	4.0
PENNCROSS	5.3	1.3	2.7	3.0	5.0	3.0	4.0	4.0	3.0	2.7	3.0	3.7	3.3
SEASIDE	2.3	2.0	1.0	8.0	2.7	1.0	1.3	1.3	1.0	1.0	2.0	1.0	1.2
LSD VALUE	1.0	1.5	0.9	1.3	1.1	1.4	1.2	1.2	1.8	1.4	1.2	1.2	0.7
C.V. (%)	13.5	21.7	10.6	13.9	12.1	18.0	14.8	14.8	21.2	18.6	15.6	14.1	8.8

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 14. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT ITHACA, NY 1/
2006 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	7.3	8.0	7.3	7.0	8.0	7.3	8.0	8.0	7.6
PST-9VN	7.3	7.7	7.7	7.0	7.0	7.7	7.0	7.3	7.7	7.4
LS-44	6.7	7.7	7.7	7.0	7.3	7.7	7.0	6.3	7.7	7.3
CRYSTAL BLUELINKS (PST-OEB)	7.3	7.0	8.0	7.0	7.0	8.0	7.0	7.3	7.3	7.3
SHARK (23R)	7.3	7.3	7.3	7.0	7.0	7.3	7.0	7.3	7.7	7.3
SR 1150 (SRX 1PDH)	7.7	7.0	7.3	7.3	6.7	7.3	7.3	7.7	8.0	7.3
PENNLINKS II	7.0	7.7	7.3	7.0	7.0	7.3	7.0	7.0	7.0	7.2
BARDOT	7.0	7.3	7.7	6.7	6.3	7.7	6.7	6.7	7.0	7.0
PENNCROSS	7.0	7.0	7.0	7.3	6.0	7.0	7.3	7.3	7.3	7.0
PRINCEVILLE	6.3	7.3	7.7	7.0	6.3	7.7	7.0	6.0	7.3	7.0
PST-9NBC	6.7	7.0	7.3	6.7	6.3	7.3	6.7	7.3	7.0	7.0
T-1	7.0	7.3	8.0	7.0	7.0	8.0	7.0	4.7	7.0	7.0
INDEPENDENCE	7.3	7.3	7.0	6.7	6.7	7.0	6.7	6.7	7.0	6.9
IS-AP 14	7.0	7.0	7.3	7.0	6.3	7.3	7.0	6.0	7.3	6.9
IS-AT 7	7.0	7.3	7.0	6.7	6.7	7.0	6.7	6.7	7.0	6.9
MACKENZIE (SRX 1GPD)	7.0	7.3	7.0	6.7	6.7	7.0	6.7	6.7	7.0	6.9
PENNEAGLE II	6.3	7.3	7.0	6.7	7.0	7.0	6.7	7.0	6.7	6.9
SEASIDE	6.7	7.0	7.0	7.0	6.7	7.0	7.0	7.0	6.7	6.9
SR 1119	7.0	6.7	7.0	7.0	6.3	7.0	7.0	7.3	7.0	6.9
ALPHA	6.3	7.3	6.7	6.3	6.7	6.7	6.3	7.0	7.0	6.8
KINGPIN (9200)	6.7	6.7	7.3	6.7	6.7	7.3	6.7	6.0	7.0	6.8
L-93	6.7	7.3	7.0	7.0	6.3	7.0	7.0	5.3	7.0	6.8
SR 7150	7.3	6.7	7.0	7.0	6.0	7.0	7.0	6.7	7.0	6.8
BENGAL	6.3	7.7	7.0	6.3	6.7	7.0	6.3	5.7	6.7	6.7
TIGER II	7.0	7.0	7.0	6.3	6.3	7.0	6.3	6.3	7.0	6.7
13-M	6.0	7.0	7.0	6.3	6.0	7.0	6.3	6.3	6.7	6.6
AUTHORITY (235050)	6.7	7.0	7.0	6.0	6.3	7.0	6.0	6.7	7.0	6.6
DECLARATION	6.3	7.0	6.3	6.0	6.3	6.3	6.0	7.3	6.7	6.5
LSD VALUE	0.9	1.3	0.7	0.8	1.1	0.7	0.8	2.2	0.6	0.4
C.V. (%)	6.6	6.3	5.2	5.9	7.1	5.2	5.9	14.2	4.9	3.3

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 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT FARMINGDALE (REDUCED FUNGICIDES), NY 1/
2006 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	7.3	7.3	8.0	8.0	7.0	7.5
LS-44	6.7	7.3	7.7	7.0	7.0	7.0	7.7	7.7	7.3	7.3
PST-9VN	7.3	7.0	7.7	7.0	7.0	7.0	8.0	7.7	7.0	7.3
PENNLINKS II	7.0	7.0	7.3	7.3	7.0	7.0	8.0	7.0	7.0	7.2
CRYSTAL BLUELINKS (PST-OEB)	7.3	7.0	8.0	7.0	7.0	7.0	7.3	7.3	7.0	7.2
SHARK (23R)	7.3	7.0	7.3	7.0	7.0	7.0	7.7	7.7	7.0	7.2
SR 1150 (SRX 1PDH)	7.7	6.7	7.3	7.0	7.3	7.3	7.3	8.0	6.7	7.2
T-1	7.0	7.0	8.0	7.0	7.0	7.0	7.7	7.0	7.0	7.2
IS-AP 14	7.0	6.3	7.3	7.0	7.0	7.0	7.3	7.3	6.3	7.0
PENNCROSS	7.0	6.0	7.0	7.0	7.3	7.3	7.7	7.3	6.0	7.0
PRINCEVILLE	6.3	6.3	7.7	7.3	7.0	7.0	7.0	7.3	6.3	7.0
BARDOT	7.0	6.3	7.7	7.0	6.7	6.7	7.7	7.0	6.3	6.9
IS-AT 7	7.0	6.7	7.0	7.0	6.7	6.7	7.7	7.0	6.7	6.9
KINGPIN (9200)	6.7	6.7	7.3	7.0	6.7	6.7	7.3	7.0	6.7	6.9
L-93	6.7	6.3	7.0	7.0	7.0	7.0	7.3	7.0	6.3	6.9
PENNEAGLE II	6.3	7.0	7.0	7.0	6.7	6.7	7.0	6.7	7.0	6.9
SEASIDE	6.7	6.7	7.0	7.0	7.0	7.0	7.3	6.7	6.7	6.9
BENGAL	6.3	6.7	7.0	7.0	6.3	6.3	7.3	6.7	6.7	6.8
INDEPENDENCE	7.3	6.7	7.0	7.0	6.7	6.7	7.0	7.0	6.7	6.8
MACKENZIE (SRX 1GPD)	7.0	6.7	7.0	7.0	6.7	6.7	7.0	7.0	6.7	6.8
PST-9NBC	6.7	6.3	7.3	7.0	6.7	6.7	7.3	7.0	6.3	6.8
SR 1119	7.0	6.3	7.0	7.0	7.0	7.0	7.0	7.0	6.3	6.8
SR 7150	7.3	6.0	7.0	7.0	7.0	7.0	7.7	7.0	6.0	6.8
ALPHA	6.3	6.7	6.7	6.7	6.3	6.3	6.7	7.0	6.7	6.6
AUTHORITY (235050)	6.7	6.3	7.0	7.0	6.0	6.0	7.0	7.0	6.3	6.6
TIGER II	7.0	6.3	7.0	7.0	6.3	6.3	6.7	7.0	6.3	6.6
13-M	6.0	6.0	7.0	7.0	6.3	6.3	7.0	6.7	6.0	6.5
DECLARATION	6.3	6.3	6.3	6.3	6.0	6.0	6.3	6.7	6.3	6.3
LSD VALUE	0.9	1.1	0.7	0.5	0.8	0.8	0.9	0.6	1.1	0.4
C.V. (%)	6.6	7.1	5.2	3.0	5.9	5.9	6.2	4.9	7.1	3.2

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 16.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT STILLWATER, OK 1/
2006 DATA

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

NAME	DENSITY SUMMER	PERCENT COVER SUMMER	QUALITY RATINGS								MEAN
			MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
PENNEAGLE II	7.7	91.0	6.3	6.7	7.3	7.0	8.0	7.7	7.7	7.0	7.2
13-M	7.3	93.3	7.3	6.7	7.0	7.0	7.7	7.3	7.0	6.7	7.1
L-93	7.3	91.7	7.3	7.0	6.7	6.0	7.3	7.7	7.3	7.0	7.0
ALPHA	7.3	85.0	7.3	7.0	7.3	6.3	7.3	6.7	7.0	6.3	6.9
CRYSTAL BLUELINKS (PST-OEB)	7.7	92.3	6.3	7.0	7.0	7.0	7.0	7.0	7.0	6.7	6.9
KINGPIN (9200)	7.0	90.0	5.7	7.0	7.3	7.0	6.7	6.7	7.0	6.0	6.7
PRINCEVILLE	7.0	95.7	6.7	6.7	6.3	6.3	7.0	6.3	6.7	6.0	6.5
INDEPENDENCE	7.0	78.3	6.0	6.7	6.7	6.7	7.0	6.0	6.3	6.0	6.4
LS-44	7.0	78.3	6.0	6.7	6.7	6.7	6.7	6.3	6.3	6.0	6.4
MACKENZIE (SRX 1GPD)	6.7	81.7	7.0	7.0	7.0	6.7	6.3	5.7	6.0	5.7	6.4
SR 7150	6.7	90.0	6.7	6.3	6.7	6.3	6.7	6.0	6.3	6.3	6.4
BENGAL	6.3	70.0	7.3	6.7	6.7	6.0	6.7	5.7	5.7	5.7	6.3
IS-AP 14	7.0	90.0	6.7	7.3	6.3	6.0	5.7	5.7	6.7	6.3	6.3
PENNCROSS	6.3	89.0	7.0	6.0	6.3	6.0	7.3	6.0	6.0	6.0	6.3
BARDOT	7.0	80.0	7.0	6.3	7.0	5.7	6.3	5.7	6.0	5.7	6.2
DECLARATION	7.3	81.0	5.7	6.7	7.0	6.7	6.3	5.7	6.0	5.7	6.2
SR 1150 (SRX 1PDH)	7.3	73.3	5.3	6.7	6.7	6.3	6.3	6.0	6.0	6.0	6.2
PENNLINKS II	6.7	78.3	6.7	6.7	6.3	5.3	5.3	6.0	5.7	6.0	6.0
SHARK (23R)	6.7	70.0	6.3	7.0	7.0	6.0	5.3	5.0	5.7	5.3	6.0
AUTHORITY (235050)	7.0	78.3	5.3	6.0	6.3	5.7	5.7	5.7	6.0	5.3	5.8
SR 1119	6.7	83.3	5.0	6.3	6.3	5.7	6.0	5.7	5.3	5.7	5.8
TIGER II	6.0	71.7	5.7	6.3	6.3	5.7	5.3	5.7	5.7	5.7	5.8
T-1	6.7	58.3	6.0	7.0	7.0	6.0	5.0	4.7	5.0	4.7	5.7
EWTR	6.3	73.3	6.3	5.7	5.7	5.0	5.0	5.7	5.7	5.7	5.6
PST-9NBC	6.0	80.0	4.3	4.7	5.0	5.0	6.0	6.0	5.7	5.7	5.3
SEASIDE	5.7	85.0	5.0	5.3	5.3	5.3	5.3	5.0	5.3	5.3	5.3
PST-9VN	5.3	70.0	4.7	5.0	5.0	4.7	5.3	5.0	5.7	5.7	5.1
IS-AT 7	5.7	76.7	4.0	4.3	4.3	5.3	5.3	5.0	5.3	5.3	4.9
LSD VALUE	1.2	24.2	2.2	1.4	1.3	2.5	1.7	1.6	1.6	1.5	1.1
C.V. (%)	9.4	13.7	17.6	12.1	11.5	15.7	14.5	14.2	12.7	11.3	9.6

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

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

TABLE 17.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT UNIVERSITY PARK, PA 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DOLLAR SPOT	POA ANNUA	APR	MAY	JUN	QUALITY RATINGS				MEAN
										JUL	AUG	SEP	OCT	
DECLARATION	5.0	7.3	7.3	7.7	7.3	7.3	7.3	7.3	6.7	6.7	7.3	8.7	6.0	7.1
SHARK (23R)	4.0	6.3	8.0	8.3	6.7	8.0	8.0	8.0	7.7	5.3	8.0	6.3	6.7	7.1
SR 1150 (SRX 1PDH)	4.3	5.3	8.3	7.3	6.7	7.7	8.0	7.7	7.0	6.3	7.3	7.3	5.7	7.0
AUTHORITY (235050)	5.0	6.3	7.3	8.0	6.3	7.3	7.3	8.0	8.0	5.0	7.7	7.0	5.0	6.9
13-M	4.7	7.7	6.3	7.3	7.7	6.0	6.0	6.3	6.7	6.7	7.7	8.3	6.0	6.8
KINGPIN (9200)	6.0	7.7	8.0	8.0	7.7	6.7	7.7	7.0	6.0	6.3	7.0	7.7	6.0	6.8
LS-44	7.7	7.3	5.3	6.7	8.7	6.7	5.7	6.7	6.7	6.3	7.7	7.3	6.3	6.7
T-1	7.3	7.7	7.0	8.0	6.3	6.3	7.3	8.0	6.7	5.3	7.7	7.3	4.3	6.7
INDEPENDENCE	5.0	6.7	7.3	8.0	7.3	7.7	7.7	7.7	7.0	5.3	7.0	5.3	5.7	6.5
MACKENZIE (SRX 1GPD)	4.0	4.3	9.0	8.3	6.7	7.0	7.7	7.7	6.3	4.0	7.3	7.0	5.7	6.5
IS-AP 14	4.3	6.7	7.7	7.3	7.7	7.7	7.7	7.3	6.7	4.3	8.0	5.7	5.0	6.4
PENNEAGLE II	6.7	7.0	6.3	6.7	7.3	6.7	7.0	6.7	7.0	4.3	8.0	6.3	5.7	6.4
CRYSTAL BLUELINKS (PST-OEB)	6.3	7.0	6.0	6.7	5.7	6.3	6.7	6.3	6.7	5.3	8.0	6.7	5.0	6.4
ALPHA	7.3	6.7	6.3	7.0	7.7	6.3	6.3	6.7	7.3	5.3	7.7	5.7	5.0	6.3
BENGAL	5.7	7.3	6.3	6.7	7.0	6.0	6.0	5.7	6.3	4.7	6.7	5.3	4.3	5.6
L-93	7.3	7.7	6.0	6.7	7.0	6.0	5.0	5.3	6.3	5.0	6.0	6.7	5.0	5.6
SR 1119	8.0	7.3	5.3	5.7	6.3	5.3	4.7	5.7	5.7	5.0	6.7	6.3	4.7	5.5
PENNLINKS II	7.0	6.7	5.0	5.3	8.3	4.7	4.0	4.7	5.0	5.7	5.7	5.7	5.3	5.1
PRINCEVILLE	5.3	8.0	4.0	5.0	8.0	4.7	4.0	4.3	5.3	5.3	5.3	4.3	3.7	4.6
TIGER II	7.0	8.7	6.7	5.0	7.7	5.0	4.3	3.3	4.7	5.3	3.3	3.7	4.7	4.2
IS-AT 7	5.3	8.7	7.0	3.7	7.3	5.3	4.3	3.3	4.0	4.3	4.0	4.0	5.0	4.1
PENNCROSS	5.7	7.0	4.0	5.0	7.0	5.0	3.3	4.0	4.7	3.3	5.0	4.0	4.7	4.1
PST-9NBC	6.7	8.7	7.0	3.7	8.0	4.7	3.7	3.0	3.7	5.3	4.0	2.0	4.0	3.7
EWTR	6.0	8.3	6.7	4.7	7.0	4.7	4.7	3.3	3.7	2.0	4.0	4.0	2.7	3.5
SR 7150	8.0	8.3	6.7	3.7	7.0	4.7	3.3	2.7	3.3	4.0	2.7	2.3	5.3	3.4
BARDOT	6.7	8.3	6.3	3.7	7.7	4.0	3.7	2.0	2.7	6.0	3.0	1.7	3.7	3.2
PST-9VN	9.0	8.0	6.7	3.7	5.7	3.7	2.3	1.3	3.0	6.0	3.7	1.7	3.3	3.0
SEASIDE	4.7	7.3	2.0	3.0	6.7	3.3	1.0	1.0	1.3	4.7	2.0	2.3	5.0	2.5
LSD VALUE	1.9	1.4	0.9	0.8	5.8	0.8	1.0	1.0	1.3	6.3	1.3	1.2	6.1	0.8
C.V. (%)	18.5	11.6	9.1	9.1	21.4	9.1	12.4	13.2	15.3	36.7	14.0	15.2	35.4	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/
2006 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	7.0	5.3	7.0	8.0	7.7	8.0	7.0	7.3	5.7	6.0	6.7	6.0	6.4
EWTR	8.0	6.3	6.3	8.0	8.0	7.7	7.7	7.7	5.0	5.7	6.7	6.0	6.4
PST-9VN	8.0	6.0	6.0	8.0	7.3	7.0	8.0	7.3	5.7	5.7	5.3	5.0	6.2
PST-9NBC	8.0	5.7	7.0	8.0	6.7	7.3	7.7	7.3	5.3	5.7	5.7	5.0	6.1
IS-AT 7	8.0	5.7	6.7	8.0	7.7	7.7	7.7	6.7	5.0	5.3	6.0	5.3	6.0
SR 7150	7.7	5.7	7.0	7.7	7.3	8.0	7.3	7.3	4.7	5.3	6.0	5.3	6.0
TIGER II	7.3	6.0	7.0	8.0	7.7	7.7	7.7	7.3	4.7	5.3	6.0	5.0	6.0
PENNLINKS II	7.3	4.7	6.3	7.0	7.3	7.0	5.7	6.3	5.3	5.7	6.0	5.0	5.7
LS-44	7.7	4.7	6.3	7.0	7.0	7.3	6.0	6.0	5.3	5.3	6.3	4.7	5.6
PENNCROSS	6.7	4.7	6.0	6.3	7.0	7.0	6.0	6.0	5.0	5.7	6.0	5.0	5.6
PRINCEVILLE	7.3	4.3	6.3	6.7	6.7	7.0	5.7	6.0	5.0	6.0	6.0	4.7	5.6
ALPHA	8.0	5.0	6.7	7.3	7.3	7.0	5.0	6.0	5.7	5.3	6.0	5.0	5.5
BENGAL	7.7	5.0	6.0	7.3	7.7	7.3	5.3	6.0	5.0	5.3	6.0	5.0	5.4
INDEPENDENCE	7.3	4.3	6.7	7.7	7.3	7.0	5.3	6.3	5.0	5.0	6.0	5.0	5.4
L-93	7.0	4.7	6.7	7.0	7.3	7.0	5.7	6.0	5.0	5.0	6.0	4.7	5.4
PENNEAGLE II	7.7	4.0	6.0	7.7	7.0	7.7	5.0	6.0	5.3	5.0	6.0	5.0	5.4
CRYSTAL BLUELINKS (PST-OEB)	7.7	4.3	6.7	7.3	7.0	7.0	5.3	6.0	5.7	5.3	5.7	4.3	5.4
SR 1119	8.0	4.7	6.3	7.7	6.7	7.3	5.0	6.3	5.3	5.3	6.0	4.7	5.4
T-1	8.0	4.7	6.7	8.0	7.0	7.0	5.0	6.3	5.0	5.3	6.0	4.7	5.4
13-M	7.3	4.7	6.7	7.7	7.0	7.0	5.3	6.3	4.7	5.0	5.7	4.7	5.3
AUTHORITY (235050)	8.0	3.7	6.7	7.7	7.3	7.7	5.0	6.7	4.7	5.0	6.0	4.3	5.3
DECLARATION	7.3	4.0	6.3	7.3	7.7	7.3	5.7	6.3	4.7	5.0	5.3	4.7	5.3
SHARK (23R)	7.7	4.0	7.0	8.0	7.3	7.3	5.0	5.7	5.7	5.0	6.0	4.7	5.3
IS-AP 14	7.0	4.3	7.0	7.0	7.7	7.0	5.0	6.0	5.0	5.0	6.0	4.0	5.2
KINGPIN (9200)	8.0	4.0	6.3	7.7	8.0	7.0	5.0	5.7	5.0	5.0	6.0	4.7	5.2
MACKENZIE (SRX 1GPD)	7.3	4.0	6.3	7.7	7.7	7.7	5.0	6.0	5.0	5.0	5.7	4.7	5.2
SR 1150 (SRX 1PDH)	7.0	3.7	6.3	7.3	7.3	7.0	5.0	6.0	5.0	5.0	5.7	4.0	5.1
SEASIDE	6.0	2.3	6.7	4.3	5.0	5.0	3.3	5.0	5.0	5.0	4.3	3.0	4.3
LSD VALUE	0.7	1.3	1.1	0.7	0.8	0.7	0.6	0.7	2.1	1.2	0.8	0.6	0.3
C.V. (%)	5.8	16.0	7.0	6.0	6.6	5.9	7.1	6.5	11.9	8.8	7.3	8.2	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.

TABLE 19.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT BLACKSBURG, VA 1/
2006 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									
						MAR	APR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
PST-9NBC	7.0	8.0	8.3	8.7	9.0	6.7	8.3	7.3	8.7	8.7	8.7	8.0	8.3	7.7	8.0
IS-AT 7	7.0	7.7	8.0	8.3	8.7	6.0	6.0	4.0	8.0	8.0	9.0	7.7	8.3	8.3	7.3
13-M	8.3	8.0	8.0	7.0	8.3	5.3	6.7	6.7	7.7	7.7	6.0	7.7	8.7	8.0	7.1
AUTHORITY (235050)	7.7	7.3	8.0	6.3	8.3	4.3	6.3	6.3	8.0	8.3	7.0	7.7	8.0	8.0	7.1
PRINCEVILLE	7.3	8.0	7.3	6.7	8.3	5.3	6.3	6.0	7.3	8.0	6.3	7.7	8.7	7.7	7.0
CRYSTAL BLUELINKS (PST-OEB)	8.3	7.7	8.0	8.0	8.7	4.7	6.3	6.7	7.7	7.7	6.7	7.3	8.0	7.7	7.0
SHARK (23R)	8.0	8.0	8.3	7.0	8.7	4.7	6.0	6.7	7.7	7.7	7.0	7.3	8.3	8.0	7.0
TIGER II	7.0	8.0	7.7	8.7	8.0	6.0	7.3	5.0	8.7	8.0	6.7	7.0	7.3	7.0	7.0
PST-9VN	7.0	7.7	7.7	8.3	8.0	5.3	6.0	4.7	8.0	7.7	7.0	8.0	8.0	7.7	6.9
L-93	8.7	8.0	7.0	7.0	7.3	5.0	7.7	6.0	7.0	7.3	6.3	7.0	7.7	7.0	6.8
SR 7150	7.0	7.7	7.3	7.3	9.0	5.0	6.0	6.3	8.0	8.7	7.3	6.7	7.3	6.0	6.8
ALPHA	8.3	7.7	8.0	5.7	7.7	4.7	7.0	6.3	7.3	7.3	5.7	8.0	7.3	7.0	6.7
EWTR	7.0	7.3	7.3	9.0	8.7	6.3	6.7	4.3	7.7	7.0	6.0	7.0	8.0	7.3	6.7
PENNLINKS II	7.7	8.0	7.7	7.7	6.7	5.0	6.3	6.7	8.0	6.3	6.3	7.3	7.0	7.0	6.7
PENNEAGLE II	8.0	8.0	7.7	7.3	7.0	5.7	7.3	6.0	7.3	6.3	6.3	7.0	6.7	6.7	6.6
SEASIDE	6.0	7.3	6.3	7.0	8.3	5.7	7.0	4.7	7.0	6.7	5.7	7.0	8.0	7.3	6.6
SR 1150 (SRX 1PDH)	7.3	7.7	8.0	7.3	7.0	4.0	6.0	5.0	7.7	7.3	6.7	7.3	7.7	7.3	6.6
BARDOT	6.7	8.0	6.7	8.0	7.3	6.3	7.7	5.7	8.0	6.7	5.0	5.7	6.3	6.7	6.4
KINGPIN (9200)	8.3	7.7	8.3	7.7	8.0	4.3	5.0	4.3	7.0	7.0	6.3	8.0	8.3	7.7	6.4
SR 1119	8.0	8.0	7.7	7.0	7.0	4.0	6.3	6.3	8.0	6.7	5.3	6.7	7.3	7.0	6.4
INDEPENDENCE	7.3	7.7	7.7	5.3	8.0	4.3	5.7	5.7	6.7	7.3	5.7	7.0	7.3	6.7	6.3
LS-44	8.3	8.0	7.3	8.0	7.3	5.3	7.3	6.0	7.7	6.3	5.3	6.7	5.7	6.0	6.3
T-1	9.0	8.0	7.3	5.0	7.7	3.7	5.3	6.7	7.0	7.7	5.7	7.0	7.0	6.7	6.3
BENGAL	8.0	7.7	7.7	5.3	8.0	4.0	5.7	6.0	7.0	6.7	6.0	6.3	7.3	6.7	6.2
IS-AP 14	8.3	7.3	7.3	6.7	7.0	4.0	6.3	5.7	7.3	6.7	5.3	6.3	7.0	6.7	6.1
DECLARATION	8.3	8.0	7.0	8.0	6.3	4.3	6.0	7.0	8.0	5.7	3.7	6.7	5.7	6.0	5.9
PENNCROSS	8.0	7.7	7.0	6.0	7.3	5.7	7.3	5.3	6.3	6.0	4.7	6.0	6.0	6.0	5.9
MACKENZIE (SRX 1GPD)	8.0	7.3	7.3	6.0	6.3	4.0	6.3	5.0	7.0	5.7	4.3	6.3	6.3	6.0	5.7
LSD VALUE	0.7	1.0	1.7	2.4	2.2	1.8	3.8	4.0	1.8	3.0	3.6	4.2	3.5	2.9	1.6
C.V. (%)	5.8	4.9	9.1	16.9	12.7	18.8	19.3	24.0	10.1	16.3	24.9	16.9	17.5	14.8	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 20.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT PULLMAN, WA 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
T-1	9.0	7.0	8.0	7.7	7.7	5.3	6.0	9.0	9.0	7.7	7.5
KINGPIN (9200)	8.0	6.0	8.0	6.3	7.0	5.7	6.0	8.3	8.0	6.7	6.9
ALPHA	8.0	6.0	8.0	7.0	6.3	5.3	6.0	8.0	8.0	7.0	6.8
AUTHORITY (235050)	7.3	5.0	8.0	6.7	7.0	5.7	6.7	7.3	7.3	6.7	6.8
DECLARATION	8.0	5.3	8.0	6.3	6.3	4.7	6.3	8.0	8.0	7.3	6.7
SHARK (23R)	7.3	5.3	8.0	7.0	6.7	5.0	6.0	7.7	7.3	7.0	6.7
IS-AP 14	7.0	6.3	8.0	6.3	6.3	6.0	6.3	7.7	7.0	6.3	6.6
CRYSTAL BLUELINKS (PST-OEB)	7.7	6.7	7.7	5.7	6.3	6.0	6.0	8.0	7.7	6.3	6.6
13-M	7.0	5.3	8.0	6.3	6.3	5.3	6.3	7.7	7.3	6.3	6.5
INDEPENDENCE	7.3	6.0	8.0	6.0	6.7	5.7	6.0	7.7	7.3	6.0	6.5
LS-44	7.7	5.7	7.7	6.0	6.0	5.7	6.0	8.0	7.7	6.0	6.5
PENNEAGLE II	7.7	6.3	8.0	5.7	6.0	5.7	6.7	7.7	7.7	6.3	6.5
BENGAL	7.0	5.7	8.0	6.3	6.7	5.7	5.7	7.3	7.3	6.0	6.4
MACKENZIE (SRX 1GPD)	6.7	6.7	8.0	6.3	7.0	5.0	6.0	7.0	6.7	6.0	6.3
SR 1119	8.0	6.0	8.0	6.0	6.0	6.3	5.7	8.0	7.3	5.0	6.3
SR 1150 (SRX 1PDH)	6.0	6.7	7.7	5.7	6.0	5.7	6.3	7.0	6.7	6.7	6.3
PENNLINKS II	7.7	6.0	8.0	5.7	5.3	6.3	5.7	7.3	7.0	6.0	6.2
L-93	7.7	5.3	7.7	5.3	5.3	5.7	6.0	7.7	7.0	5.7	6.1
TIGER II	6.3	6.7	7.0	5.3	6.0	7.0	6.0	5.3	5.3	4.3	5.6
EWTR	6.3	6.7	7.0	5.7	6.0	6.3	5.7	5.3	5.7	3.3	5.4
PRINCEVILLE	6.3	5.7	7.3	4.3	4.3	5.7	5.0	6.7	6.0	6.0	5.4
BARDOT	6.7	6.7	7.0	5.0	5.3	6.0	5.3	5.3	5.3	4.0	5.2
IS-AT 7	7.0	7.7	7.3	5.0	5.7	6.0	5.3	5.7	5.0	3.7	5.2
PENNCROSS	7.0	5.7	6.3	4.3	4.3	5.7	5.0	6.0	6.0	5.3	5.2
PST-9NBC	6.7	6.7	7.0	5.3	5.0	6.0	5.0	5.3	5.7	4.0	5.2
SR 7150	7.0	7.0	7.0	4.7	5.0	6.0	5.3	5.7	6.0	2.7	5.0
PST-9VN	6.7	6.3	7.0	5.0	4.3	5.7	4.7	5.3	5.7	3.3	4.9
SEASIDE	6.3	5.3	4.0	2.3	2.0	3.0	3.0	3.3	3.3	3.3	2.9
LSD VALUE	0.8	1.2	0.4	0.9	0.9	1.3	0.6	0.8	0.9	0.7	0.4
C.V. (%)	7.1	10.7	3.7	10.4	9.9	12.2	6.9	7.4	8.7	8.6	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 21.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT PUYALLUP, WA 1/
2006 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	WINTER COLOR	MICRODO- CHIUM PATCH	POA ANNUA	QUALITY RATINGS												MEAN
						JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
EWTR	6.3	5.0	5.0	6.7	7.0	5.3	4.7	5.0	6.0	6.3	6.7	7.7	7.7	7.3	8.0	6.0	6.0	6.4
DECLARATION	7.0	6.0	5.3	7.0	8.0	6.7	6.0	6.3	7.0	7.0	5.7	5.3	5.0	4.0	6.3	7.0	6.3	6.1
IS-AP 14	6.0	5.7	5.3	8.0	8.0	6.0	6.0	6.3	6.7	6.3	6.3	5.3	5.0	4.7	7.0	6.7	6.3	6.1
AUTHORITY (235050)	7.0	5.3	5.7	6.7	8.0	5.7	5.0	5.7	6.0	6.3	6.0	6.0	6.3	6.0	7.0	6.0	5.7	6.0
13-M	6.3	5.7	5.7	7.7	7.3	6.3	5.3	6.0	6.7	6.3	5.7	5.3	5.3	5.0	6.3	5.7	6.0	5.8
ALPHA	7.0	5.3	5.7	7.3	7.7	6.0	5.3	5.7	6.0	5.7	5.3	5.0	6.0	6.0	6.0	6.0	5.7	5.7
INDEPENDENCE	7.0	5.3	5.3	7.3	8.0	5.7	5.3	5.7	6.3	6.7	6.3	5.3	5.0	4.3	6.0	6.3	5.7	5.7
L-93	6.3	5.3	5.3	7.0	7.0	5.7	5.0	5.0	5.7	5.7	5.3	5.7	6.0	5.7	6.3	6.3	6.0	5.7
MACKENZIE (SRX 1GPD)	6.3	6.0	5.0	7.3	7.3	5.7	5.7	5.0	6.3	6.3	6.0	4.7	5.0	5.0	6.3	6.0	6.3	5.7
BENGAL	6.7	5.0	5.7	6.3	7.3	5.0	5.3	5.0	5.0	5.7	5.7	6.0	6.0	5.7	6.3	6.0	5.3	5.6
IS-AT 7	6.3	4.7	5.0	6.3	7.0	4.7	4.3	5.0	5.7	6.3	6.0	6.3	5.7	5.7	6.3	5.7	5.3	5.6
PENNEAGLE II	6.7	5.3	6.0	7.3	7.0	5.7	5.7	5.0	5.3	6.0	5.7	5.3	5.3	5.3	6.0	5.7	6.0	5.6
CRYSTAL BLUELINKS (PST-OEB)	7.0	6.0	6.0	7.3	6.7	5.7	5.0	5.0	5.0	5.3	6.0	6.7	6.0	5.3	6.3	5.7	5.7	5.6
SHARK (23R)	7.0	5.7	5.0	7.0	7.7	5.7	5.0	5.7	6.7	6.0	6.0	5.0	5.0	4.7	6.3	5.7	5.3	5.6
T-1	7.3	5.0	6.0	6.7	8.0	5.7	5.3	5.3	5.3	5.3	5.0	5.3	5.3	5.7	6.3	6.7	6.0	5.6
TIGER II	6.0	4.3	5.0	5.7	6.3	4.7	4.0	4.3	5.3	6.3	6.0	7.0	6.7	6.3	6.3	5.3	5.0	5.6
KINGPIN (9200)	7.0	5.7	5.3	6.7	7.3	5.3	5.3	5.0	6.0	5.7	5.3	5.7	5.3	5.0	6.0	5.7	5.3	5.5
LS-44	6.7	4.7	5.3	6.3	6.7	5.0	5.0	4.7	5.7	5.7	5.7	6.0	6.0	6.0	5.7	5.3	5.3	5.5
PST-9NBC	7.3	5.0	4.7	6.0	6.7	4.7	4.7	4.7	5.0	5.3	6.3	7.0	5.7	6.0	6.3	5.3	5.0	5.5
SR 1119	7.0	5.0	5.0	7.0	7.3	5.0	4.7	5.3	6.7	6.3	5.7	5.3	5.0	4.7	6.0	5.7	5.3	5.5
BARDOT	5.7	5.3	4.3	5.7	5.7	5.0	3.7	4.7	5.0	5.3	5.3	6.0	6.0	6.7	6.0	5.7	5.0	5.4
PRINCEVILLE	6.3	4.7	5.3	7.3	7.0	5.3	4.7	5.0	5.0	4.7	5.0	5.3	6.0	5.7	6.0	5.7	5.3	5.3
SR 1150 (SRX 1PDH)	6.7	5.7	5.0	6.7	7.3	5.0	4.7	5.3	6.0	5.7	5.3	5.7	5.0	5.0	5.3	5.0	4.7	5.2
PENNCROSS	6.3	6.0	5.0	8.3	6.3	4.3	4.0	5.0	4.7	5.0	5.0	5.3	6.0	6.0	5.7	5.0	5.7	5.1
PENNLINKS II	6.7	5.3	5.0	6.7	6.0	5.0	4.3	4.3	5.0	5.0	5.7	5.7	5.3	5.0	6.0	5.3	5.0	5.1
PST-9VN	7.0	5.3	5.0	6.3	5.3	4.7	3.7	3.7	4.0	4.7	4.7	5.3	5.3	6.0	5.7	5.7	4.3	4.8
SR 7150	7.0	5.7	5.0	6.7	6.3	4.7	4.3	4.7	5.3	5.0	4.7	5.0	4.7	5.0	5.7	4.3	4.7	4.8
SEASIDE	5.7	5.3	5.7	7.7	5.7	4.0	3.7	3.3	4.3	4.0	4.7	4.7	4.3	4.3	5.3	4.3	4.0	4.3
LSD VALUE	1.0	2.4	1.9	1.4	1.2	1.1	0.9	1.0	1.6	1.4	1.0	1.4	1.3	1.6	2.3	1.6	1.5	0.6
C.V. (%)	7.7	14.3	12.3	10.5	9.6	11.3	11.0	11.8	14.9	12.7	9.5	13.4	12.9	15.3	13.2	13.1	13.0	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 22.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
2003 NATIONAL BENTGRASS (FAIRWAY) TEST AT MADISON, WI 1/
2006 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS						
				MAY	JUN	JUL	AUG	SEP	OCT	MEAN
DECLARATION	96.0	87.3	97.7	8.3	8.7	7.7	6.0	8.3	6.0	7.5
CRYSTAL BLUELINKS (PST-OEB)	87.3	85.0	95.3	7.3	6.3	6.7	5.7	8.7	8.7	7.2
INDEPENDENCE	81.7	88.0	98.3	7.7	5.3	7.3	6.7	8.3	7.0	7.1
IS-AP 14	75.0	73.3	96.0	7.7	6.0	7.0	5.0	8.3	7.3	6.9
SHARK (23R)	90.0	90.0	94.3	7.7	6.7	6.3	5.7	8.0	7.3	6.9
PENNEAGLE II	88.3	85.0	98.3	7.7	5.7	7.0	5.3	8.0	7.0	6.8
13-M	82.7	82.3	93.3	8.0	7.3	4.7	4.0	8.3	7.7	6.7
ALPHA	83.3	88.3	92.7	7.3	5.0	6.7	6.0	7.7	7.7	6.7
AUTHORITY (235050)	91.0	90.0	97.3	7.0	6.3	5.7	5.7	7.3	7.7	6.6
T-1	81.7	86.0	93.7	7.3	5.0	6.0	5.0	7.7	8.3	6.6
LS-44	85.0	88.3	96.0	7.0	5.0	5.7	5.3	8.0	8.0	6.5
SR 1150 (SRX 1PDH)	90.7	88.3	94.3	8.0	6.3	5.7	5.0	8.0	6.0	6.5
KINGPIN (9200)	86.7	74.3	95.3	7.0	6.0	5.0	4.0	8.0	8.3	6.4
L-93	81.7	89.3	99.0	7.3	5.3	5.3	4.7	8.0	7.7	6.4
PRINCEVILLE	85.0	90.0	96.0	7.0	6.0	5.7	5.3	7.0	6.7	6.3
MACKENZIE (SRX 1GPD)	82.7	75.0	93.3	7.0	5.3	5.0	4.3	8.3	7.3	6.2
BENGAL	83.3	70.0	89.0	7.0	5.0	4.0	3.3	7.3	8.0	5.8
PENNLINKS II	78.3	65.0	88.3	6.3	4.3	6.0	4.0	6.3	7.0	5.7
SR 1119	76.7	80.0	94.0	6.3	4.0	5.0	4.3	7.3	7.3	5.7
PST-9NBC	71.7	75.7	83.3	5.0	3.7	5.0	5.3	6.7	7.3	5.5
PENNCROSS	78.3	66.7	84.0	6.7	4.7	3.7	4.0	6.3	6.3	5.3
SEASIDE	55.0	63.3	83.3	4.0	3.7	4.0	3.3	4.3	6.0	4.2
TIGER II	53.3	68.3	65.0	3.7	3.7	3.3	4.0	5.0	5.7	4.2
IS-AT 7	61.7	35.0	71.7	4.7	3.3	4.0	2.0	5.0	5.7	4.1
EWTR	50.0	53.3	46.7	3.3	3.7	4.0	2.7	5.0	5.3	4.0
SR 7150	50.0	50.0	53.3	3.0	3.7	3.7	3.0	5.0	5.0	3.9
PST-9VN	50.0	53.3	53.3	3.0	2.7	3.3	2.7	4.3	5.7	3.6
BARDOT	36.7	20.0	50.0	3.3	3.3	2.3	2.3	4.7	5.0	3.5
LSD VALUE	13.7	22.6	9.9	1.2	1.3	2.1	1.9	1.5	1.5	1.0
C.V. (%)	11.8	18.8	7.8	12.6	16.3	23.6	25.1	13.9	13.2	11.1

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.