

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT AUBURN, AL 1/
2001 DATA

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

NAME	GENETIC COLOR	LEAF TEXTIURE	WINTER COLOR	COLOR JUNE	COLOR SEPTEMBER	COLOR DECEMBER	DOLLAR SPOT JANUARY	DOLLAR SPOT MARCH
PENN A-1	5.0	6.3	7.0	5.7	6.7	6.0	8.7	7.7
PENN G-1	7.3	7.3	6.7	6.7	6.7	7.0	8.3	6.7
PENN A-2	7.7	7.3	6.3	7.0	5.7	6.7	8.7	7.7
PST-A2E	8.0	6.3	7.0	5.7	6.0	7.0	8.0	7.7
BENGAL (BAR AS 8FUS2)	6.7	6.3	6.7	6.0	6.3	7.0	8.3	6.0
SRX 1BPAA	7.0	6.0	7.0	6.3	7.3	9.0	8.7	7.0
PENN G-6	6.0	5.7	6.7	6.3	5.3	6.0	8.7	6.3
PENN A-4	6.3	6.7	5.7	7.0	7.3	6.7	7.7	4.7
SYN 96-3	6.3	5.7	7.0	5.0	5.0	6.0	8.7	5.0
CENTURY	6.0	6.0	6.7	5.3	6.3	6.3	8.0	5.3
SRX 1NJH	6.0	4.7	6.7	6.7	7.3	8.7	8.3	6.7
BAR CB 8US3	6.3	6.3	6.0	5.3	6.3	7.3	8.3	5.3
ISI AP-5	6.3	5.3	6.3	6.0	6.7	6.7	8.0	5.7
BRIGHTON (SRX 1120)	6.7	5.0	6.7	6.3	7.3	7.3	7.7	7.0
L-93	6.3	5.7	7.0	5.7	6.3	7.3	8.3	6.7
IMPERIAL	5.3	4.7	5.3	5.3	6.0	6.0	8.0	6.0
SYN 96-2	7.0	4.3	7.3	7.7	7.7	7.0	8.3	6.0
PICK CB 13-94	7.0	6.0	6.3	6.0	6.3	6.7	8.3	7.3
SR 1119	6.7	5.7	6.7	5.7	7.0	7.7	8.7	7.3
SYN 96-1	6.0	5.7	6.0	5.3	5.3	5.3	8.3	5.7
CRENSHAW	8.0	4.7	7.0	6.7	7.0	7.3	8.0	5.7
PROVIDENCE	6.7	5.3	6.7	5.7	7.3	7.3	8.3	6.0
BACKSPIN	6.3	4.7	5.3	4.7	5.3	6.0	8.0	5.3
PENNLINKS	5.7	5.0	6.0	5.0	6.7	6.3	8.7	8.0
VESPER (PICK MVB)	7.7	8.3	5.7	5.0	5.0	6.3	8.7	7.3
ABT-CRB-1	8.0	5.0	6.7	5.0	4.7	6.3	8.3	7.3
PENNCROSS	5.0	4.3	5.7	5.0	7.3	6.3	8.7	8.0
SR 7200	8.7	8.3	5.7	4.7	3.7	4.7	8.7	9.0
BAVARIA	8.3	7.7	5.3	2.7	3.3	5.0	9.0	8.7
LSD VALUE	1.3	1.2	1.8	1.4	1.5	1.5	1.0	2.9
C.V. (%)	11.7	12.6	12.2	14.9	14.9	13.0	5.2	20.6

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 1. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT AUBURN, AL 1/
2001 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
PENN A-1	7.7	7.7	7.7	6.3	7.7	6.3	7.3	7.3	6.7	7.3	6.3	6.0	7.0
PENN G-1	6.7	6.7	7.7	7.7	7.3	6.3	7.0	6.3	6.0	6.7	7.0	5.7	6.8
PENN A-2	6.3	7.3	7.0	7.0	8.3	6.7	6.3	6.7	5.7	6.0	6.3	6.3	6.7
PST-A2E	6.7	7.0	6.7	5.7	7.0	7.0	6.7	6.7	7.0	6.7	7.0	6.7	6.7
BENGAL (BAR AS 8FUS2)	7.3	6.0	6.0	6.0	6.3	5.7	6.0	6.3	6.7	7.0	6.7	7.0	6.4
SRX 1BPAA	6.7	7.3	6.7	6.3	6.7	5.7	5.3	6.0	7.0	6.7	6.0	6.0	6.4
PENN G-6	5.7	6.0	6.0	5.7	6.3	6.7	7.3	7.0	6.0	6.3	6.0	6.0	6.3
PENN A-4	6.3	6.3	5.3	5.0	5.3	6.0	6.3	6.7	6.3	6.3	7.3	7.0	6.2
SYN 96-3	7.0	6.3	6.3	5.7	6.3	5.7	6.3	6.3	5.7	6.0	6.3	6.0	6.2
CENTIURY	6.0	6.7	5.7	4.7	5.3	5.7	6.3	6.7	6.3	6.3	6.3	7.0	6.1
SRX 1NJH	6.0	6.7	6.0	6.0	6.0	6.0	6.3	6.3	5.7	6.3	6.0	6.0	6.1
BAR CB 8US3	7.0	6.0	6.0	5.3	4.7	5.3	6.3	5.7	6.0	6.0	6.3	6.3	5.9
ISI AP-5	6.0	6.0	6.3	5.3	5.3	5.0	5.7	6.0	6.3	6.0	6.0	6.3	5.9
BRIGHTON (SRX 1120)	6.3	6.3	5.7	4.7	5.7	5.7	5.7	6.0	6.0	5.3	5.7	6.3	5.8
L-93	6.0	6.0	6.0	6.0	6.0	6.0	5.3	6.0	5.7	5.7	5.3	5.7	5.8
IMPERIAL	6.0	5.3	5.7	5.7	5.0	5.0	5.3	5.7	6.3	5.7	6.3	6.3	5.7
SYN 96-2	5.7	5.7	5.7	5.7	5.7	6.3	5.3	5.7	5.3	5.3	6.0	5.7	5.7
PICK CB 13-94	5.7	5.3	5.7	5.0	5.7	5.3	5.7	6.3	5.7	6.0	5.3	6.0	5.6
SR 1119	5.0	6.3	5.7	6.0	6.0	5.0	5.3	5.7	5.3	5.3	5.7	5.7	5.6
SYN 96-1	6.3	6.0	5.3	4.7	6.0	5.3	5.3	6.0	5.3	5.3	5.7	5.7	5.6
CRENSHAW	5.3	5.3	5.7	5.3	4.3	4.3	6.0	5.3	5.3	6.0	6.0	6.7	5.5
PROVIDENCE	5.3	5.3	5.3	5.0	5.0	5.0	5.0	5.0	6.3	5.7	6.0	6.3	5.4
BACKSPIN	6.0	6.0	5.3	5.0	4.3	4.0	5.3	5.0	5.0	5.7	5.3	6.3	5.3
PENNLINKS	5.3	5.7	5.7	5.7	5.0	5.7	5.0	5.3	4.7	5.7	5.0	5.0	5.3
VESPER (PICK MVB)	7.7	6.3	5.7	5.0	5.3	5.0	4.3	4.7	4.7	4.7	4.7	5.0	5.3
ABT-CRB-1	5.0	5.0	5.3	5.3	5.0	4.3	5.0	4.3	4.3	4.7	4.7	5.7	4.9
PENNCROSS	5.3	4.7	5.0	5.7	4.7	4.7	4.3	4.7	5.3	4.0	4.7	5.3	4.9
SR 7200	6.7	6.0	5.3	4.7	4.0	3.7	3.0	3.0	3.3	3.0	3.3	4.0	4.2
BAVARIA	5.3	3.7	3.3	3.3	2.7	2.7	2.7	2.7	2.7	2.7	2.7	3.0	3.1
LSD VALUE	1.7	1.9	1.4	2.4	1.8	1.6	1.5	1.5	1.8	2.0	1.4	2.1	1.0
C.V. (%)	13.7	15.6	13.4	19.1	18.4	17.0	16.0	16.0	17.8	19.0	14.9	17.2	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 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT TUCSON, AZ 1/
2001 DATA

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

NAME	GENETIC	SPRING	LEAF	DENSITY	DENSITY	DENSITY	PERCENT	PERCENT	PERCENT	WINTER	FALL	FALL	FALL
	COLOR	GREENUP	TEXTURE	SPRING	SUMMER	FALL	COVER	COVER	COVER		COLOR	COLOR	COLOR
							SPRING	SUMMER	FALL		SEPTEMBER	OCTOBER	NOVEMBER
PENN A-4	6.3	6.7	8.7	8.7	7.3	7.3	98.7	98.7	98.3	6.3	7.3	6.7	6.0
BENGAL (BAR AS 8FUS2)	5.0	6.0	7.3	7.0	6.3	6.3	98.7	97.0	97.7	5.3	6.3	5.3	5.3
ISI AP-5	6.0	6.3	7.3	7.0	6.0	6.3	94.0	98.3	97.7	6.3	7.0	7.0	6.3
CRENSHAW	6.3	6.7	6.7	6.3	6.3	6.7	92.7	98.0	94.0	6.3	7.0	6.3	6.3
SRX 1NJH	6.3	7.3	6.3	6.7	6.0	6.0	96.7	97.7	97.3	7.0	5.3	6.7	6.3
IMPERIAL	5.7	6.3	7.0	7.0	6.0	6.3	97.3	95.3	95.7	6.0	6.0	6.3	5.7
SRX 1BPAA	7.0	5.3	8.0	7.0	6.0	6.0	92.7	93.0	93.0	6.7	6.7	8.0	7.3
L-93	5.7	5.7	8.0	7.3	6.3	6.7	97.7	99.0	98.3	5.3	8.0	6.7	5.7
PENN A-1	5.7	6.7	8.0	7.0	6.0	6.3	93.7	96.0	92.7	5.7	6.7	6.3	5.0
PENN A-2	6.7	8.0	8.0	7.7	6.7	7.0	98.3	87.0	92.3	7.3	6.0	7.0	7.0
PROVIDENCE	5.7	7.3	7.7	7.3	5.7	5.7	94.7	97.0	93.7	6.7	6.3	6.3	6.3
PICK CB 13-94	6.3	6.3	7.0	7.7	6.3	6.3	98.0	98.7	98.0	6.3	6.3	7.0	6.7
BACKSPIN	5.0	6.3	7.7	7.7	6.3	6.3	97.7	90.3	93.3	6.0	4.7	6.0	6.0
BAR CB 8US3	6.7	6.7	7.3	7.3	6.0	6.3	98.3	93.3	94.0	7.0	6.3	7.7	7.0
PENN G-1	6.0	7.0	8.3	8.7	7.0	7.0	99.0	94.7	96.7	6.3	6.7	6.7	6.0
BRIGHTON (SRX 1120)	5.0	6.0	6.7	7.7	6.0	6.0	97.3	92.7	93.0	6.0	5.0	6.7	6.0
CENTURY	5.7	5.3	6.7	7.3	6.3	6.7	97.7	82.3	86.0	5.7	4.5	5.7	5.7
PENN G-6	5.7	6.7	7.3	7.0	5.7	5.7	98.0	94.7	96.0	6.0	6.3	6.0	6.3
PENNCROSS	5.3	5.0	6.7	6.0	5.0	5.0	92.0	97.7	96.7	5.0	7.3	6.0	5.7
SR 1119	6.0	6.3	7.3	7.3	5.7	5.7	94.0	98.0	94.3	6.0	6.0	7.0	6.0
SYN 96-2	6.5	4.5	7.0	6.0	6.0	6.5	86.3	81.3	78.0	6.0	5.5	8.0	7.0
BAVARIA	5.3	4.7	7.5	6.5	5.3	5.5	88.3	86.7	88.0	5.3	7.0	7.0	6.0
PST-A2E	6.0	6.7	8.0	7.5	6.0	6.5	98.3	94.3	95.7	6.3	6.0	6.7	6.0
SYN 96-1	5.7	5.7	6.7	6.3	5.7	6.0	96.3	96.0	95.3	6.0	5.3	5.0	6.0
PENNLINKS	5.3	4.7	7.3	6.7	5.3	5.3	95.3	95.7	96.3	5.7	6.0	5.7	6.0
ABT-CRB-1	5.7	5.5	7.0	5.5	5.0	5.5	81.3	85.0	75.3	6.3	6.5	6.7	6.3
VESPER (PICK MVB)	5.7	4.7	6.5	6.3	5.7	6.0	84.0	88.3	82.0	5.7	4.7	7.0	6.3
SYN 96-3	5.7	5.7	6.5	6.3	5.7	5.7	86.0	88.3	80.7	5.7	4.5	6.3	6.0
SR 7200	5.0	5.7	6.5	6.5	5.3	6.0	84.3	83.3	84.0	6.7	6.0	7.3	7.0
LSD VALUE	0.9	2.0	2.8	1.6	1.2	1.4	11.1	25.1	16.8	1.1	2.0	2.1	2.1
C.V. (%)	8.9	16.3	12.5	11.0	9.9	10.1	6.1	9.2	8.5	9.7	15.8	13.6	12.5

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 2. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT TUCSON, AZ 1/
2001 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
PENN A-4	7.3	7.7	7.7	7.7	7.3	7.3	7.7	7.3	7.7	8.0	6.7	7.3	7.5
BENGAL (BAR AS 8FUS2)	7.0	7.3	7.3	7.7	8.0	7.3	7.7	7.0	8.0	8.0	6.3	7.0	7.4
ISI AP-5	6.7	7.0	7.7	7.7	8.0	7.3	7.3	7.3	7.7	7.0	7.3	7.3	7.4
CRENSHAW	7.0	6.7	6.7	7.0	7.0	6.7	7.3	7.7	7.7	7.3	6.7	7.7	7.1
SRX 1NJH	6.3	6.3	7.0	7.7	7.7	7.0	7.0	6.7	7.7	7.3	7.0	7.0	7.1
IMPERIAL	7.0	7.3	8.0	7.3	8.0	7.0	5.3	6.3	6.7	7.0	6.7	7.3	7.0
SRX 1BPAA	6.7	7.3	8.3	7.0	7.7	7.0	6.7	6.3	6.3	7.3	7.0	6.7	7.0
L-93	6.7	6.7	6.7	6.0	7.0	6.7	7.0	8.0	7.3	7.7	6.3	7.3	6.9
PENN A-1	7.7	7.0	6.3	6.3	6.3	5.7	7.0	7.3	6.7	7.7	6.7	8.7	6.9
PENN A-2	7.0	7.7	7.7	7.3	7.0	7.0	6.7	6.3	6.7	7.0	6.0	6.7	6.9
PROVIDENCE	6.3	7.0	7.3	7.0	7.3	6.7	6.3	6.7	6.7	8.0	7.3	5.7	6.9
PICK CB 13-94	6.0	6.0	6.0	6.7	6.7	6.0	7.3	7.0	7.7	8.0	7.3	6.7	6.8
BACKSPIN	6.7	6.7	6.7	7.3	7.3	6.3	6.0	6.0	6.3	7.0	6.0	7.0	6.6
BAR CB 8US3	6.3	6.7	7.3	7.7	7.3	7.0	6.3	6.3	6.7	6.0	6.0	6.0	6.6
PENN G-1	6.7	6.7	6.7	7.0	7.0	6.0	6.0	6.0	6.3	7.0	5.0	7.7	6.5
BRIGHTON (SRX 1120)	6.3	6.7	6.7	7.3	7.7	6.7	5.7	5.0	6.0	6.3	6.0	6.0	6.4
CENTIURY	6.0	6.7	8.0	6.7	7.0	6.0	5.0	5.7	6.3	6.7	5.3	5.7	6.3
PENN G-6	6.3	6.0	5.7	6.3	6.0	6.0	7.0	6.3	6.7	7.3	5.7	6.7	6.3
PENNCROSS	5.7	5.7	6.7	5.3	6.0	6.3	7.0	6.7	7.0	7.0	5.7	6.7	6.3
SR 1119	6.0	6.0	6.3	6.7	7.0	6.0	6.3	5.7	6.3	7.0	6.0	6.3	6.3
SYN 96-2	5.0	5.0	5.0	7.0	7.0	6.5	6.3	5.5	7.0	6.5	5.5	5.5	6.3
BAVARIA	5.5	5.0	5.5	5.5	5.5	5.5	6.7	6.7	7.0	6.5	6.5	6.5	6.1
PST-A2E	6.3	5.7	5.0	6.3	6.0	5.7	6.3	6.3	6.3	6.3	5.3	7.0	6.1
SYN 96-1	5.3	5.3	5.3	6.7	7.0	6.0	6.3	6.0	6.7	7.3	6.0	5.7	6.1
PENNLINKS	5.3	5.7	6.3	5.7	6.3	6.3	6.0	6.0	6.3	6.0	6.0	5.7	6.0
ABT-CRB-1	5.0	5.0	6.0	7.0	6.5	6.0	5.7	6.0	6.3	6.3	5.3	5.0	5.8
VESPER (PICK MVB)	5.3	5.7	6.7	5.7	6.7	5.7	5.3	5.0	6.0	6.0	5.3	5.7	5.8
SYN 96-3	5.0	5.5	6.3	5.7	6.7	5.7	5.3	5.0	5.7	6.0	5.3	5.3	5.6
SR 7200	4.7	5.5	7.5	4.7	7.0	6.0	5.3	4.7	5.7	5.3	5.3	4.7	5.4
LSD VALUE	1.8	2.4	4.9	2.4	4.4	4.0	2.9	2.0	1.8	2.2	1.7	3.0	1.1
C.V. (%)	13.9	14.8	22.0	15.4	17.1	16.8	16.6	15.4	11.8	13.2	13.2	18.8	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 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT AMES, IA 1/
2001 DATA

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

NAME	GENETIC	SPRING	LEAF	QUALITY RATINGS							MEAN
	COLOR	GREENUP	TEXTURE	MAY	JUN	JUL	AUG	SEP	OCT		
SYN 96-1	7.3	6.7	8.0	7.7	7.7	8.7	7.7	7.0	7.3	7.7	
CRENSHAW	7.3	6.0	6.7	7.0	7.7	7.7	7.7	7.7	7.0	7.4	
SYN 96-2	7.3	6.7	7.7	8.0	8.0	7.7	6.3	6.7	8.0	7.4	
L-93	6.7	6.3	7.7	7.7	7.0	6.3	7.7	7.3	7.7	7.3	
IMPERIAL	7.0	5.3	7.3	6.7	7.7	7.3	7.3	6.7	7.3	7.2	
SYN 96-3	7.3	6.3	8.0	7.0	8.0	8.0	7.7	5.7	6.7	7.2	
BENGAL (BAR AS 8FUS2)	6.7	5.7	6.7	7.3	6.0	7.7	7.7	6.3	7.3	7.1	
PENN A-4	6.7	5.7	7.7	6.7	6.7	7.0	7.3	7.0	7.7	7.1	
PENN G-1	7.0	5.7	7.0	6.7	6.7	7.0	7.3	7.0	6.7	6.9	
PST-A2E	6.7	5.3	7.0	7.7	6.7	7.3	7.0	6.3	6.7	6.9	
CENTURY	7.0	6.0	8.0	7.0	7.0	7.0	6.3	6.0	7.3	6.8	
ABT-CRB-1	7.0	6.0	7.0	7.3	7.3	6.3	6.7	6.0	6.3	6.7	
PENN A-2	6.7	6.0	7.0	5.7	6.3	7.0	6.7	7.0	7.0	6.6	
BAR CB 8US3	6.3	5.3	6.3	6.3	6.3	6.3	7.0	6.3	6.7	6.5	
PENN A-1	6.3	5.3	7.3	6.0	5.7	7.0	7.0	6.7	6.0	6.4	
SRX 1NJH	6.7	5.3	6.3	6.0	6.0	6.3	6.3	6.7	7.0	6.4	
ISI AP-5	6.3	5.7	6.3	6.7	6.7	6.3	6.0	5.7	6.7	6.3	
PICK CB 13-94	6.0	5.7	5.7	6.7	5.7	6.0	6.7	6.7	6.3	6.3	
BACKSPIN	6.3	4.7	7.0	5.7	6.0	6.7	7.0	6.3	5.7	6.2	
PENN G-6	7.0	6.3	6.3	6.0	6.7	5.3	6.0	6.3	6.7	6.2	
SR 1119	6.7	5.3	6.0	5.7	5.7	6.3	7.3	5.7	6.3	6.2	
SRX 1BPAA	6.7	4.7	5.7	5.7	6.0	6.3	6.7	6.0	5.7	6.1	
PROVIDENCE	6.3	5.7	6.0	5.3	6.3	5.7	5.7	6.3	6.7	6.0	
BRIGHTON (SRX 1120)	6.7	5.7	6.0	6.0	6.0	5.3	6.0	6.3	6.0	5.9	
PENNLINKS	6.0	4.0	5.0	5.0	4.7	5.3	5.0	5.0	5.0	5.0	
PENNCROSS	5.7	4.3	5.7	5.0	4.0	5.3	5.0	4.7	5.0	4.8	
VESPER (PICK MVB)	6.7	5.0	7.7	5.0	4.7	4.3	4.0	4.7	5.0	4.6	
BAVARIA	5.7	4.3	5.3	4.0	4.3	4.7	4.3	5.0	4.7	4.5	
SR 7200	6.3	4.3	7.3	4.3	4.3	4.0	4.3	4.7	5.3	4.5	
LSD VALUE	1.6	1.2	0.8	0.9	1.1	1.1	1.5	1.2	1.3	0.7	
C.V. (%)	9.5	12.5	7.7	9.1	11.6	10.8	13.7	11.5	11.8	7.0	

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

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

TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT URBANA, IL 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS						MEAN	
						APR	MAY	JUN	JUL	AUG	SEP		OCT
L-93	6.3	5.3	6.7	6.7	7.3	5.0	5.7	5.7	6.0	6.3	6.7	6.3	6.0
PENN A-1	6.3	5.3	7.7	7.3	7.3	4.7	5.7	5.3	5.0	6.0	7.0	6.3	5.7
PENN A-2	6.7	5.3	7.0	6.7	8.0	4.7	4.7	5.3	4.7	6.0	6.7	7.0	5.6
PENN G-6	6.0	5.7	6.3	6.3	7.7	5.3	5.0	5.3	5.0	5.3	6.3	6.7	5.6
BENGAL (BAR AS 8FUS2)	6.0	5.0	7.3	6.7	8.0	4.0	6.0	5.3	5.0	6.0	6.3	6.0	5.5
PROVIDENCE	6.7	6.0	6.3	6.7	6.7	4.7	5.0	5.7	6.0	5.0	6.0	6.0	5.5
BAR CB 8US3	7.0	7.0	6.7	6.7	6.7	3.7	4.3	5.0	5.7	6.7	5.7	6.0	5.3
PENN A-4	6.3	5.7	6.7	6.7	7.0	4.3	5.0	5.0	5.0	6.0	5.7	6.3	5.3
PENN G-1	6.0	4.7	7.3	7.0	7.0	4.7	5.7	5.0	4.3	5.7	5.7	6.0	5.3
SRX 1NJH	6.7	5.0	6.3	6.7	6.7	4.0	5.0	5.3	5.0	5.7	6.3	5.7	5.3
SYN 96-1	5.7	5.7	7.0	6.7	7.3	3.7	5.0	6.3	5.0	6.7	5.3	5.3	5.3
BRIGHTON (SRX 1120)	7.0	5.7	7.0	6.0	6.7	4.7	5.7	4.3	5.0	5.0	6.0	6.0	5.2
PICK CB 13-94	6.3	5.7	6.3	6.0	6.3	4.0	4.7	5.0	4.7	5.7	6.0	6.3	5.2
SR 1119	6.3	5.7	6.0	5.7	6.3	3.7	5.7	5.3	4.7	5.7	5.7	5.7	5.2
CENTURY	5.7	5.3	6.7	6.7	6.7	3.0	4.0	5.7	5.7	6.0	5.7	5.7	5.1
CRENSHAW	6.3	6.7	7.0	6.0	6.7	3.3	4.3	6.3	5.0	5.7	5.7	5.3	5.1
IMPERIAL	6.0	6.0	6.3	6.3	7.7	3.7	4.7	5.3	4.7	5.0	6.0	6.0	5.0
ISI AP-5	6.7	6.3	7.0	6.3	6.3	4.7	5.0	5.3	4.3	5.0	5.3	5.7	5.0
PST-A2E	6.7	5.0	6.3	6.3	7.7	3.7	4.0	4.3	5.0	5.3	6.0	6.7	5.0
SYN 96-2	6.3	5.0	7.3	6.7	7.3	3.3	4.0	4.0	4.7	6.3	5.7	6.7	5.0
BACKSPIN	6.0	5.7	6.0	6.3	7.0	3.7	4.0	5.0	5.3	5.3	5.0	5.7	4.9
ABT-CRB-1	6.7	6.3	6.7	6.3	6.7	3.3	4.3	4.0	4.3	5.0	5.7	6.7	4.8
PENNCROSS	5.7	5.3	4.7	5.7	5.0	4.3	4.7	5.3	4.7	4.3	5.3	5.0	4.8
SRX 1BPAA	6.7	5.0	6.3	6.0	6.7	4.3	4.3	4.7	4.7	4.0	5.7	6.0	4.8
SYN 96-3	6.3	6.3	7.3	6.3	7.7	3.0	4.3	4.7	4.3	5.7	5.7	6.0	4.8
PENNLINKS	5.3	5.7	4.3	5.0	5.3	4.0	4.3	4.7	4.7	4.3	5.3	5.0	4.6
SR 7200	6.0	6.3	4.7	6.7	8.3	4.7	3.7	3.7	3.0	4.7	4.3	4.3	4.0
VESPER (PICK MVB)	7.0	5.7	3.3	7.7	8.7	3.7	3.7	3.7	2.7	3.3	4.3	3.3	3.5
BAVARIA	5.7	5.7	3.0	7.0	8.0	3.0	3.0	3.0	3.0	3.3	3.7	2.3	3.0
LSD VALUE	1.0	2.8	1.2	1.2	1.1	1.1	1.4	1.4	1.1	1.4	2.2	1.1	0.7
C.V. (%)	8.0	16.1	12.4	9.3	9.4	14.9	15.9	15.7	13.8	15.1	16.6	11.7	9.1

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 5. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE 1998 NATIONAL BENTGRASS (GREENS) TEST AT MANHATTAN, KS 1/ 2001 DATA

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

NAME	LEAF	QUALITY RATINGS				MEAN
	TEXTURE	MAY	JUN	AUG	OCT	
PENN G-6	7.3	7.0	6.3	8.3	7.0	7.2
PENN A-1	8.3	7.3	5.7	7.7	7.7	7.1
ABT-CRB-1	8.0	6.0	7.7	7.7	5.7	6.8
PST-A2E	7.3	6.3	6.7	7.7	6.3	6.8
PENN G-1	8.0	5.7	7.3	7.3	6.3	6.7
SYN 96-3	7.7	6.0	6.0	8.0	6.7	6.7
L-93	6.3	7.0	5.3	7.7	6.3	6.6
PROVIDENCE	7.0	6.0	7.3	7.3	5.7	6.6
CENTURY	7.3	6.3	6.3	7.3	5.7	6.4
IMPERIAL	7.3	6.3	6.3	7.7	5.3	6.4
PENN A-2	8.0	6.7	5.7	7.3	6.0	6.4
SYN 96-1	8.3	6.0	5.7	7.7	6.3	6.4
BENGAL (BAR AS 8FUS2)	7.7	6.3	5.7	7.3	5.7	6.3
BRIGHTON (SRX 1120)	6.7	5.7	6.7	7.0	5.7	6.3
SR 1119	7.3	6.0	6.0	6.7	6.3	6.3
SRX 1NJH	7.0	6.7	5.3	7.0	6.3	6.3
SYN 96-2	8.0	6.3	6.0	7.3	5.3	6.3
CRENSHAW	6.7	5.7	6.3	7.3	5.3	6.2
PENN A-4	7.0	5.3	6.7	6.7	6.0	6.2
PICK CB 13-94	7.3	6.3	5.7	7.3	5.3	6.2
BAR CB 8US3	7.3	5.0	6.0	7.7	5.3	6.0
SR 7200	7.7	6.0	6.0	6.7	5.3	6.0
SRX 1BPAA	7.0	5.7	5.7	7.0	5.7	6.0
ISI AP-5	7.7	6.0	5.3	7.0	5.3	5.9
PENNCROSS	6.3	5.3	6.0	6.7	5.7	5.9
VESPER (PICK MVB)	7.3	6.0	6.0	6.3	5.3	5.9
BACKSPIN	6.7	5.3	6.0	7.0	5.0	5.8
BAVARIA	7.0	5.3	5.0	7.3	5.3	5.8
PENNLINKS	6.3	5.3	5.0	6.0	5.3	5.4
LSD VALUE	1.4	4.4	3.7	2.0	2.4	1.5
C.V. (%)	9.1	19.2	18.7	10.2	15.3	9.2

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

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

TABLE 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT LEXINGTON (WITH FUNGICIDES), KY 1/
2001 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	QUALITY RATINGS								
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
PENN A-1	7.7	8.3	6.3	8.0	9.0	8.7	8.7	9.0	9.0	8.3	8.4
PENN A-2	8.3	7.7	7.3	7.0	8.0	9.0	9.0	8.3	9.0	8.7	8.3
PENN A-4	8.7	7.3	6.3	7.7	9.0	8.7	9.0	8.7	7.7	7.7	8.1
PENN G-1	9.0	8.3	6.7	7.3	8.3	8.3	8.0	8.0	9.0	8.0	8.0
SRX 1NJH	8.0	7.3	7.0	7.7	8.7	8.0	7.7	7.3	7.3	8.0	7.7
L-93	7.7	8.0	7.3	7.7	8.0	8.7	8.0	7.7	6.0	7.3	7.6
ABT-CRB-1	7.0	7.0	6.0	7.3	7.7	9.0	8.3	8.0	6.3	7.0	7.5
SYN 96-2	8.7	6.0	5.7	5.3	7.7	8.3	7.7	9.0	8.0	8.3	7.5
PST-A2E	7.7	8.0	6.7	7.3	7.7	8.7	8.7	7.0	6.7	6.3	7.4
PENN G-6	8.3	7.0	6.7	5.3	7.0	7.0	8.0	8.3	8.3	8.0	7.3
SYN 96-1	7.7	6.7	6.3	5.7	7.0	7.3	7.0	8.0	9.0	8.0	7.3
BENGAL (BAR AS 8FUS2)	6.7	7.3	7.0	6.3	7.0	7.7	7.7	7.3	7.3	7.3	7.2
SYN 96-3	6.3	6.7	5.3	5.7	7.0	7.0	8.0	7.3	7.0	7.0	6.8
ISI AP-5	7.7	7.3	6.3	6.3	6.0	7.0	6.7	7.0	7.3	7.0	6.7
IMPERIAL	6.7	6.3	6.3	4.7	6.7	7.0	6.7	7.3	6.0	7.0	6.5
CENTURY	7.3	6.0	5.0	5.0	6.7	6.7	6.3	7.7	6.3	7.7	6.4
SR 1119	6.7	6.3	6.3	6.0	6.0	6.7	6.0	6.7	6.3	7.0	6.4
SRX 1BPAA	6.0	7.0	7.0	7.0	5.7	6.7	7.0	6.0	6.0	6.0	6.4
BAR CB 8US3	7.3	6.0	6.0	4.7	6.3	6.3	5.3	6.7	7.3	7.3	6.3
BRIGHTON (SRX 1120)	7.0	6.7	6.0	6.0	6.3	6.3	7.0	6.0	6.3	6.7	6.3
CRENSHAW	8.0	5.7	5.3	5.3	5.7	6.0	6.0	7.7	6.3	7.0	6.2
PICK CB 13-94	7.0	6.0	6.7	5.3	5.3	7.0	6.0	5.7	6.3	6.7	6.1
BACKSPIN	6.0	6.3	5.3	5.0	6.3	6.7	6.0	6.3	6.3	5.7	6.0
PROVIDENCE	6.3	6.0	5.7	5.3	6.0	6.0	5.3	6.3	6.3	6.7	6.0
PENNLINKS	5.3	6.3	6.3	6.7	5.0	4.7	4.7	4.3	5.0	5.3	5.3
PENNCROSS	5.0	5.0	6.3	6.0	4.0	5.0	4.0	4.3	4.0	5.7	4.9
VESPER (PICK MVB)	3.0	8.7	5.0	6.3	5.0	1.0	4.3	3.7	4.0	1.0	3.8
BAVARIA	3.0	4.7	4.3	4.3	4.7	1.0	4.7	3.3	4.0	1.0	3.4
SR 7200	3.0	8.0	4.3	5.3	3.7	1.0	4.7	3.3	3.7	1.0	3.4
LSD VALUE	1.2	1.2	1.0	0.9	0.7	0.9	1.2	0.9	0.9	0.7	0.4
C.V. (%)	11.9	10.5	10.3	9.1	6.8	9.1	11.8	9.0	8.7	7.6	4.3

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

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

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT LEXINGTON (WITHOUT FUNGICIDES), KY 1/
2001 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	PERCENT COVER		DOLLAR SPOT			QUALITY RATINGS								
			SUMMER	FALL	JUNE	JULY	AUGUST	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
PENN A-1	7.7	7.7	96.0	86.7	18.3	13.0	20.0	6.3	8.7	7.3	5.7	5.3	6.7	6.3	5.3	6.5
L-93	7.3	7.7	85.0	78.3	25.0	13.3	20.7	7.7	8.7	6.3	6.0	6.3	5.7	5.3	5.0	6.4
PENN A-2	7.7	8.3	76.7	90.0	35.0	15.3	25.0	6.7	8.0	6.7	6.0	5.7	6.0	6.0	6.0	6.4
PENN G-6	8.0	6.7	86.7	85.0	23.3	8.3	17.3	6.0	6.7	6.0	5.7	7.0	6.7	6.0	5.3	6.2
SRX 1NJH	9.0	7.7	75.0	87.7	48.3	12.3	26.3	6.3	8.3	6.3	5.3	5.7	6.3	5.7	5.7	6.2
PENN A-4	7.7	7.0	88.3	76.7	17.7	12.3	9.7	5.0	7.3	6.3	6.0	5.7	6.7	6.0	5.7	6.1
ISI AP-5	7.3	7.3	85.0	88.3	35.0	12.0	17.3	6.0	7.3	5.3	5.7	5.7	6.0	6.0	6.0	6.0
PENN G-1	8.3	8.0	53.3	65.0	36.7	16.0	19.0	6.3	8.0	6.3	5.7	5.3	5.7	5.3	5.3	6.0
PST-A2E	8.7	7.7	85.0	85.0	27.7	15.7	20.0	5.3	8.0	6.7	5.7	5.0	5.3	5.0	5.0	5.8
SYN 96-2	7.7	6.7	57.3	86.7	41.7	21.7	35.0	6.0	6.3	5.7	5.7	5.0	6.3	5.3	5.7	5.8
ABT-CRB-1	6.3	7.7	75.0	55.0	40.0	21.7	26.7	5.7	8.0	6.0	5.3	5.7	5.3	4.7	4.7	5.7
BENGAL (BAR AS 8FUS2)	7.7	7.3	41.7	74.0	35.0	17.3	36.7	7.0	7.0	5.7	6.0	4.7	5.3	5.3	4.7	5.7
SRX 1BPAA	8.7	6.7	65.0	85.0	26.7	19.3	25.0	6.7	7.7	5.3	5.7	5.3	5.3	4.7	4.7	5.7
SYN 96-1	6.7	7.0	51.7	74.0	36.7	15.0	33.3	6.3	6.3	5.7	5.7	5.7	6.3	4.7	4.3	5.6
BRIGHTON (SRX 1120)	8.3	7.0	66.7	75.0	45.0	12.7	22.7	6.3	7.0	4.7	5.3	5.3	5.7	5.0	5.0	5.5
IMPERIAL	7.0	7.0	56.7	88.0	38.3	20.7	33.3	6.3	6.0	5.3	5.7	4.7	5.7	5.3	5.3	5.5
SR 1119	7.7	7.3	63.3	70.0	40.0	18.3	20.3	6.3	7.0	5.7	5.0	5.0	5.3	5.3	4.3	5.5
SYN 96-3	7.0	7.0	70.0	83.3	35.0	16.3	28.3	5.0	6.0	6.0	5.7	5.3	6.0	5.0	4.7	5.5
CENTURY	7.7	6.0	80.0	90.0	45.0	14.7	24.0	4.7	5.3	4.7	5.7	5.0	6.3	5.0	5.3	5.3
PICK CB 13-94	7.0	6.3	55.0	76.7	36.7	23.3	35.0	6.0	6.0	5.0	5.3	4.7	4.7	5.0	5.3	5.3
BACKSPIN	7.7	6.3	55.0	70.0	55.0	19.3	23.0	5.7	6.3	5.0	5.0	5.0	5.0	4.3	4.3	5.1
BAR CB 8US3	7.7	6.0	60.0	78.3	55.0	13.3	23.0	5.0	6.0	4.3	4.3	4.7	6.0	4.7	5.0	5.0
CRENSHAW	7.7	6.0	55.0	75.0	68.3	15.0	21.7	5.0	5.3	3.7	4.7	5.7	5.7	4.7	5.0	5.0
PENNLINKS	7.0	6.3	31.7	85.0	27.7	19.0	35.0	5.7	7.0	4.7	4.0	4.0	4.7	4.3	4.3	4.8
PROVIDENCE	8.3	6.7	58.3	51.7	50.0	11.3	9.0	5.0	6.7	4.3	4.3	3.7	5.0	4.3	4.0	4.7
PENNCROSS	6.7	4.7	41.7	81.7	46.7	21.7	38.3	4.7	5.7	3.7	3.7	3.7	5.0	4.0	4.3	4.3
VESPER (PICK MVB)	7.7	9.0	34.0	22.7	18.3	12.7	15.7	4.0	6.7	4.0	1.0	3.3	2.7	3.0	1.0	3.2
BAVARIA	6.7	4.0	8.0	17.0	38.3	15.0	24.3	4.0	4.7	3.3	1.0	3.3	3.3	3.3	1.0	3.0
SR 7200	7.3	8.3	14.7	15.7	22.7	15.0	19.7	3.7	5.7	3.3	1.0	3.7	2.7	3.0	1.0	3.0
LSD VALUE	1.0	1.2	21.6	16.6	27.7	9.3	21.8	0.9	1.2	0.8	0.9	1.6	1.2	1.0	1.0	0.4
C.V. (%)	7.7	10.6	22.6	15.1	37.5	27.9	40.0	10.1	10.7	10.2	12.3	17.3	14.1	12.3	14.7	5.2

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

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

TABLE 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT ORONO, ME 1/
2001 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DOLLAR SPOT	PINK	BROWN	BROWN	BROWN	BROWN	MAY	JUN	QUALITY RATINGS					MEAN
				SNOW MOLD	PATCH MAY	PATCH JULY	PATCH AUGUST	PATCH OCTOBER			JUL	AUG	SEP	OCT		
VESPER (PICK MVB)	8.0	8.7	8.7	9.0	9.0	9.0	9.0	9.0	8.0	9.0	9.0	9.0	9.0	9.0	8.8	
SR 7200	7.7	8.0	9.0	9.0	9.0	9.0	9.0	9.0	7.7	8.3	9.0	8.7	9.0	9.0	8.6	
SYN 96-3	6.7	6.0	8.3	6.7	7.7	8.7	8.7	9.0	6.0	6.3	8.0	7.7	7.3	8.7	7.3	
SYN 96-2	6.7	6.0	8.3	7.0	8.7	5.0	9.0	8.7	5.7	7.0	6.7	7.7	8.0	8.3	7.2	
SRX 1NJH	6.7	5.3	8.3	7.3	8.0	5.7	8.0	9.0	6.0	6.0	7.0	7.0	8.0	8.7	7.1	
ISI AP-5	6.7	5.7	8.7	7.3	7.0	5.0	8.0	9.0	5.7	6.3	6.3	7.3	7.7	8.3	6.9	
ABT-CRB-1	6.3	6.3	8.0	6.7	7.3	6.0	7.7	9.0	5.7	6.0	6.3	7.0	7.7	8.3	6.8	
CENTURY	6.0	5.7	9.0	7.7	4.0	4.3	7.0	9.0	6.7	6.0	5.7	6.0	8.0	8.3	6.8	
L-93	6.7	5.3	8.7	8.7	7.0	3.7	8.7	9.0	6.7	6.3	5.0	7.0	7.3	8.7	6.8	
PENN G-6	7.0	5.3	9.0	6.3	8.7	5.0	8.3	9.0	5.3	6.3	6.3	7.3	6.7	9.0	6.8	
PICK CB 13-94	6.0	4.7	7.7	8.0	6.0	4.3	8.0	8.7	6.0	5.7	6.0	6.7	7.7	8.7	6.8	
PST-A2E	6.3	6.3	9.0	7.3	7.0	3.3	7.3	9.0	6.0	6.3	4.7	6.7	8.0	9.0	6.8	
SRX 1BPAA	6.7	5.3	9.0	8.7	7.3	3.3	8.0	9.0	6.3	6.0	4.7	7.0	8.0	9.0	6.8	
SYN 96-1	7.0	6.0	8.0	5.3	8.0	6.0	8.3	9.0	5.0	6.3	7.0	7.3	7.3	8.0	6.8	
BENGAL (BAR AS 8FUS2)	6.3	6.0	9.0	7.3	6.0	6.3	7.0	9.0	5.7	6.0	6.7	6.0	7.3	8.7	6.7	
PENN A-1	6.3	5.7	8.7	6.0	8.0	3.7	8.7	9.0	5.0	6.7	5.7	7.0	7.0	8.7	6.7	
PENN G-1	7.0	6.0	7.7	7.0	8.0	4.0	8.3	8.3	5.7	6.3	6.0	7.0	7.3	8.0	6.7	
SR 1119	6.3	5.3	8.3	8.3	7.3	3.3	8.0	9.0	6.3	6.3	5.0	6.7	7.7	8.0	6.7	
BACKSPIN	6.3	5.7	7.7	7.3	8.7	3.7	9.0	8.7	6.0	6.7	5.0	6.7	6.7	8.0	6.5	
BRIGHTON (SRX 1120)	6.3	5.0	7.3	6.7	6.7	2.0	8.0	8.7	5.3	6.0	4.0	7.0	8.0	8.0	6.4	
CRENSHAW	6.0	6.0	7.7	7.3	7.0	2.7	8.3	8.7	5.3	6.0	5.0	6.7	7.3	8.3	6.4	
IMPERIAL	5.7	5.0	8.3	7.7	5.7	3.3	9.0	9.0	6.0	5.0	5.0	7.3	6.3	9.0	6.4	
PENN A-4	7.3	6.0	8.0	7.3	8.0	2.7	8.3	9.0	5.7	6.3	4.3	7.0	7.0	8.3	6.4	
PENNLINKS	5.3	5.3	8.3	7.0	6.0	4.0	8.3	8.7	5.3	6.0	5.7	6.7	7.0	8.0	6.4	
PENN A-2	5.7	5.0	8.7	8.3	4.0	3.3	6.0	9.0	6.3	5.7	4.3	5.7	7.3	8.7	6.3	
BAVARIA	6.3	9.0	7.0	8.3	8.7	1.7	6.7	8.0	7.0	7.0	3.3	7.0	5.0	7.0	6.1	
BAR CB 8US3	5.7	6.0	8.3	7.0	2.7	1.7	7.7	8.7	5.0	5.0	3.7	6.0	7.7	8.7	6.0	
PENNCROSS	6.3	5.7	8.7	7.7	8.7	4.7	7.7	9.0	5.3	5.0	5.3	5.7	6.3	8.0	5.9	
PROVIDENCE	6.0	5.3	7.0	8.0	3.3	1.7	6.7	8.3	6.0	4.7	3.7	6.3	7.0	8.0	5.9	
LSD VALUE	1.8	1.2	2.7	2.9	3.8	2.6	3.6	1.3	2.2	1.0	1.8	1.3	0.8	0.6	0.5	
C.V. (%)	11.9	12.2	11.2	16.0	27.4	35.8	15.4	4.8	16.0	10.4	19.9	10.3	7.0	4.5	4.6	

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
1998 NATIONAL BENTGRASS (GREENS) TEST AT EAST LANSING, MI 1/
2001 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 SUMMER	PERCENT COVER FALL	BROWN PATCH (W.TEMP.)	GRAY SNOW MOLD	QUALITY RATINGS									
												APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN	
L-93	7.3	7.0	7.3	7.0	7.7	6.7	93.3	93.3	90.0	7.3	5.0	7.0	7.3	7.0	7.0	7.7	8.0	7.3	7.7	7.4	
SYN 96-2	7.3	6.7	8.0	6.7	7.7	7.0	95.0	95.0	95.0	7.7	5.7	7.0	7.0	7.0	7.0	7.7	7.7	7.7	7.3	7.3	
CENTURY	7.0	7.0	7.0	7.0	7.7	7.0	95.0	90.0	90.0	7.0	4.0	6.3	7.0	7.0	7.0	7.3	7.7	7.7	7.3	7.2	
IMPERIAL	7.0	7.0	7.3	7.0	7.7	7.3	93.3	85.0	88.3	7.7	6.0	6.7	6.7	6.7	7.0	7.0	7.7	8.0	8.0	7.2	
PENN A-1	7.0	7.0	7.7	6.7	8.0	7.3	93.3	91.7	90.0	6.3	6.3	7.0	7.0	7.0	7.0	7.3	7.7	7.7	7.0	7.2	
PICK CB 13-94	7.7	7.0	7.0	7.0	7.3	7.0	95.0	86.7	88.3	8.3	4.7	7.0	7.0	7.0	7.0	7.7	7.7	7.3	7.0	7.2	
SYN 96-3	7.0	7.0	8.0	7.0	7.3	7.0	95.0	95.0	95.0	8.3	5.0	6.7	7.0	7.0	7.0	7.3	7.3	7.7	7.3	7.2	
BAR CB 8US3	7.3	7.0	7.7	6.7	7.3	7.3	95.0	90.0	91.7	7.0	5.0	7.0	7.0	7.0	7.0	7.0	7.7	7.3	7.0	7.1	
BRIGHTON (SRX 1120)	8.0	7.0	7.3	6.7	7.0	7.0	88.3	88.3	88.3	8.7	4.3	6.7	6.7	7.0	6.7	7.7	7.0	7.7	7.3	7.1	
PENN A-2	8.0	7.0	8.0	7.0	8.0	7.7	91.7	93.3	93.3	7.0	6.0	6.7	6.7	6.7	6.7	7.0	8.0	7.7	7.7	7.1	
PENN G-1	7.0	7.0	7.7	6.7	7.3	7.3	93.3	91.7	88.3	6.3	5.0	6.7	6.7	6.7	7.0	7.0	7.7	7.7	7.3	7.1	
PENN G-6	7.7	7.0	7.7	6.7	8.0	7.7	93.3	95.0	95.0	8.0	4.7	6.3	6.7	6.7	7.3	7.7	7.7	7.3	7.3	7.1	
PST-A2E	7.0	7.0	7.7	6.7	7.0	7.0	93.3	88.3	88.3	5.3	4.0	6.7	6.7	6.7	6.7	7.0	7.7	8.0	7.3	7.1	
PENNLINKS	7.0	7.0	7.3	7.0	7.3	7.3	90.0	91.7	91.7	8.0	5.3	6.7	6.7	6.7	6.7	7.3	7.3	7.7	7.0	7.0	
PROVIDENCE	7.3	7.0	7.3	6.7	7.3	7.3	95.0	88.3	88.3	7.0	4.7	7.0	7.0	7.0	6.7	6.3	7.3	7.7	7.0	7.0	
SR 1119	7.0	7.0	7.7	7.0	8.0	7.3	93.3	90.0	90.0	7.3	4.3	7.0	7.0	7.0	7.0	7.0	7.0	7.3	6.7	7.0	
SRX 1BPAA	6.7	7.0	7.3	6.7	7.0	7.0	93.3	86.7	86.7	7.0	6.0	6.7	6.7	6.7	6.3	7.0	7.3	8.0	7.7	7.0	
SRX 1NJH	8.0	6.7	7.3	7.0	7.7	7.7	91.7	86.7	86.7	8.0	5.3	6.7	7.0	7.0	7.0	7.3	7.0	7.3	7.0	7.0	
ABT-CRB-1	7.3	6.7	7.7	6.3	7.3	6.7	88.3	91.7	90.0	7.3	6.0	6.0	6.3	6.7	7.0	7.3	7.3	7.3	7.3	6.9	
BAVARIA	7.3	6.7	7.3	7.0	7.3	7.0	93.3	81.7	81.7	7.3	6.0	6.7	6.7	6.7	6.7	6.7	7.0	7.3	7.3	6.9	
BENGAL (BAR AS 8FUS2)	8.0	6.7	8.0	7.0	7.3	7.0	90.0	93.3	91.7	8.0	5.7	6.3	6.3	6.3	6.3	7.3	8.0	7.3	7.0	6.9	
CRENSHAW	6.7	6.7	7.7	6.7	7.7	7.0	91.7	88.3	88.3	6.7	4.7	6.0	6.7	6.7	7.0	7.0	7.3	7.3	7.3	6.9	
ISI AP-5	7.0	7.0	7.7	6.7	7.3	7.3	93.3	86.7	90.0	6.3	4.0	6.7	6.7	6.7	6.7	7.3	7.7	6.7	7.0	6.9	
PENN A-4	7.3	6.7	7.7	7.0	7.7	7.7	90.0	93.3	93.3	5.7	6.0	6.3	6.7	6.7	6.3	7.3	7.7	7.7	6.7	6.9	
SYN 96-1	7.3	7.0	7.0	6.7	7.7	7.3	91.7	93.3	90.0	8.0	6.0	6.3	6.3	6.7	6.7	7.0	7.7	7.3	7.3	6.9	
PENNCROSS	7.3	7.0	7.7	6.7	7.0	7.0	91.7	88.3	88.3	7.3	5.3	6.7	6.7	6.7	6.7	7.0	7.0	7.0	6.7	6.8	
BACKSPIN	6.0	6.7	6.7	6.7	7.0	6.7	93.3	81.7	81.7	5.7	4.0	6.3	6.0	6.3	6.3	6.0	7.0	7.7	7.0	6.6	
SR 7200	7.3	6.7	7.3	6.7	7.3	7.3	91.7	81.7	85.0	5.7	3.7	6.3	6.3	6.3	6.3	6.7	6.7	7.0	6.3	6.5	
VESPER (PICK MVB)	6.0	6.7	7.3	5.7	6.0	6.0	83.3	80.0	80.0	7.3	3.7	5.3	5.0	6.0	6.3	6.0	6.3	6.7	7.0	6.1	
LSD VALUE	1.2	1.3	1.7	1.2	1.3	1.5	8.3	7.8	8.1	1.8	6.3	1.5	1.5	1.4	1.2	1.0	0.9	2.2	1.0	0.7	
C.V. (%)	8.0	4.9	7.4	6.4	7.6	7.7	3.8	4.8	4.7	13.1	33.4	8.6	8.9	6.6	6.3	7.0	6.1	8.5	6.3	4.5	

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

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

TABLE 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT COLUMBIA, MO 1/
2001 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	DOLIAR SPOT	PYTHIUM BLIGHT	QUALITY RATINGS									MEAN
					MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
BAR CB 8US3	96.0	98.0	4.7	8.0	3.3	5.0	5.0	4.7	6.0	7.3	7.3	6.7	5.7	
PENN G-1	98.3	99.0	6.7	4.3	4.0	5.3	6.0	6.0	7.3	5.0	5.0	5.3	5.5	
PENNLINKS	96.0	98.0	8.0	7.3	4.0	4.3	5.0	6.3	6.0	6.7	6.3	5.7	5.5	
BENGAL (BAR AS 8FUS2)	91.3	99.0	8.0	4.7	3.7	4.3	5.0	6.3	7.7	4.7	5.3	6.3	5.4	
L-93	95.7	99.0	6.7	4.0	3.3	5.0	6.0	6.3	7.7	5.0	3.0	5.0	5.2	
PENNCROSS	94.3	98.0	8.3	7.3	3.7	4.3	5.0	5.3	5.0	6.0	6.0	5.7	5.1	
SR 1119	95.7	98.7	6.7	6.3	2.7	4.0	4.7	6.3	6.7	5.7	5.7	5.0	5.1	
BRIGHTON (SRX 1120)	94.0	98.7	4.7	6.0	3.0	4.3	4.7	5.0	5.7	5.7	5.7	6.3	5.0	
CENTURY	81.0	99.0	5.3	4.7	2.7	4.0	4.7	5.0	6.7	5.3	5.7	5.7	5.0	
PENN A-2	92.7	98.7	5.3	5.3	3.3	4.3	4.7	5.7	6.3	5.0	5.0	5.3	5.0	
CRENSHAW	91.3	98.0	6.0	6.3	3.0	4.0	3.7	4.3	6.3	6.0	6.0	6.0	4.9	
PENN A-1	79.3	98.0	6.7	6.3	2.7	3.3	4.0	5.3	6.3	6.0	5.7	6.0	4.9	
PENN A-4	81.0	98.7	7.7	4.7	2.3	3.7	4.7	5.7	6.3	5.3	5.7	5.3	4.9	
PENN G-6	74.3	97.7	7.0	4.7	2.3	3.3	3.7	6.0	7.0	5.3	5.3	6.3	4.9	
SYN 96-1	78.3	98.7	6.0	5.3	3.0	3.7	4.0	5.3	6.0	6.0	5.7	5.3	4.9	
SYN 96-3	89.3	98.0	8.0	3.7	3.0	3.7	4.0	5.3	5.3	5.3	5.0	5.0	4.6	
BACKSPIN	73.3	98.0	7.0	4.7	2.0	3.3	3.7	5.3	6.3	4.7	5.0	5.7	4.5	
PST-A2E	98.0	99.0	7.0	1.3	3.3	5.3	6.3	6.0	6.7	2.0	2.7	3.3	4.5	
SRX 1BPAA	76.0	98.0	7.3	5.0	2.3	3.0	3.3	5.0	6.0	4.7	5.3	6.0	4.5	
VESPER (PICK MVB)	80.0	96.0	7.3	4.0	2.7	3.7	4.0	5.7	5.7	4.3	5.0	5.0	4.5	
BAVARIA	94.3	97.0	6.7	5.3	2.3	3.7	4.3	5.3	5.0	5.0	4.7	4.3	4.3	
SR 7200	88.3	99.0	8.7	4.3	3.7	4.3	4.3	6.0	5.0	3.3	3.7	4.0	4.3	
PICK CB 13-94	81.0	95.7	6.3	6.3	2.7	3.7	2.7	4.0	4.7	5.3	5.0	5.0	4.1	
PROVIDENCE	70.0	95.7	8.0	4.7	2.3	3.0	3.3	5.0	5.3	3.7	4.7	5.7	4.1	
ABT-CRB-1	60.0	97.7	8.0	4.7	1.7	2.3	3.0	3.7	5.7	5.0	4.7	4.3	3.8	
SYN 96-2	44.7	83.0	6.7	5.0	1.7	2.0	3.3	3.7	4.7	4.7	5.0	5.0	3.8	
ISI AP-5	86.7	95.7	8.0	2.7	2.3	3.7	4.0	4.7	5.3	3.0	3.0	3.3	3.7	
IMPERIAL	61.7	96.0	8.3	3.3	2.0	2.7	2.7	4.3	5.7	3.7	3.7	3.7	3.5	
SRX 1NJH	55.0	94.7	8.3	5.0	1.0	2.0	1.7	4.0	5.0	4.3	4.3	4.7	3.4	
LSD VALUE	39.8	9.2	6.5	4.5	2.1	2.2	3.0	4.2	2.4	4.1	3.6	2.6	1.7	
C.V. (%)	21.6	4.1	28.0	37.6	33.7	27.5	32.1	25.8	17.9	31.9	28.9	22.0	16.7	

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 11. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT BOZEMAN, MT 1/
2001 DATA

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

NAME	GENETIC		DENSITY		QUALITY RATINGS				MEAN
	COLOR	LEAF TEXTURE	SPRING	SUMMER	JUN	JUL	AUG	SEP	
L-93	6.0	6.7	5.0	5.7	5.3	6.3	7.0	6.7	6.3
PENNCROSS	5.3	6.3	6.7	5.7	6.7	5.7	6.3	6.3	6.3
PENNLINKS	5.3	6.3	5.7	5.3	6.0	5.7	6.7	7.0	6.3
SR 1119	5.0	6.0	4.3	5.0	4.7	6.0	7.7	7.0	6.3
BACKSPIN	6.0	6.7	5.3	6.7	4.3	6.3	7.0	7.0	6.2
SRX 1BPAA	5.3	6.3	6.3	5.3	6.0	6.3	6.0	6.3	6.2
CRENSHAW	6.0	6.3	4.3	6.7	4.7	5.0	7.0	7.3	6.0
CENTURY	6.3	7.0	4.3	5.7	4.7	5.0	6.7	6.7	5.8
PICK CB 13-94	5.3	5.7	4.7	5.3	4.7	5.3	6.0	7.3	5.8
SYN 96-2	6.0	6.7	4.3	6.3	4.0	5.7	6.0	7.7	5.8
PENN G-1	7.0	6.7	4.7	4.7	5.3	5.3	5.7	6.3	5.7
VESPER (PICK MVB)	5.0	7.7	5.3	5.3	5.3	6.0	4.7	6.7	5.7
ABT-CRB-1	6.3	5.7	3.3	6.0	3.7	5.0	6.0	7.7	5.6
PENN A-1	5.3	6.3	3.7	5.7	3.7	5.0	6.0	7.7	5.6
SYN 96-1	5.7	6.0	3.3	5.7	3.0	4.3	7.3	7.7	5.6
BAR CB 8US3	6.3	6.3	4.3	5.0	4.3	5.3	5.7	6.7	5.5
ISI AP-5	5.7	6.3	4.7	5.3	4.3	5.3	5.7	6.7	5.5
PENN G-6	6.3	5.7	3.7	5.3	4.0	4.3	6.7	7.0	5.5
BRIGHTON (SRX 1120)	6.0	6.0	4.3	6.7	4.3	5.0	5.7	6.7	5.4
PENN A-2	5.7	6.7	4.3	4.7	3.7	4.3	6.7	7.0	5.4
PST-A2E	5.7	6.7	5.0	6.0	4.0	5.7	4.7	6.7	5.3
SYN 96-3	5.3	6.7	4.0	6.0	3.3	5.0	6.3	6.7	5.3
PENN A-4	5.7	5.7	3.3	6.0	3.0	4.3	6.3	7.0	5.2
IMPERIAL	5.7	6.3	4.3	5.0	4.3	4.7	5.3	6.0	5.1
SR 7200	6.0	6.7	4.0	5.3	4.3	5.0	5.3	5.7	5.1
SRX 1NJH	4.3	6.0	3.7	4.7	4.0	4.7	5.3	5.7	4.9
PROVIDENCE	4.7	6.0	3.7	5.3	4.0	4.0	5.3	6.0	4.8
BENGAL (BAR AS 8FUS2)	5.3	5.7	3.7	5.0	3.3	4.0	4.7	6.0	4.5
BAVARIA	4.7	6.3	3.7	5.3	3.7	5.0	4.0	4.3	4.3
LSD VALUE	4.3	2.9	1.8	2.1	2.3	2.2	3.5	3.1	2.3
C.V. (%)	20.8	13.2	20.8	14.7	24.7	17.7	21.7	16.6	14.8

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 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT MEAD, NE 1/
2001 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	PATCH DISEASE	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
L-93	8.0	9.0	9.0	7.7	6.7	6.7	7.3	7.0	7.0	6.7	7.0
PENN A-2	7.3	9.0	8.7	6.7	6.0	5.3	7.0	7.7	8.0	7.7	6.9
PENN G-1	7.0	9.0	8.3	6.7	6.0	6.0	7.3	7.7	6.7	7.0	6.8
PENN G-6	7.7	8.7	7.7	6.3	6.0	7.0	6.7	7.0	6.7	8.0	6.8
SYN 96-2	6.7	7.3	6.0	5.3	5.0	6.7	7.7	7.3	7.7	7.7	6.8
BENGAL (BAR AS 8FUS2)	7.7	8.3	7.3	5.3	5.7	6.3	7.3	7.3	7.7	7.3	6.7
PENN A-1	7.3	8.7	9.0	5.7	5.7	6.3	7.3	7.7	6.7	7.7	6.7
ISI AP-5	7.3	8.7	7.7	5.7	5.7	6.7	7.7	7.0	7.0	6.7	6.6
SYN 96-3	6.3	8.7	7.3	6.0	5.7	5.3	7.3	7.0	7.7	7.0	6.6
PENN A-4	6.3	8.3	6.3	4.7	4.7	5.0	7.3	7.3	7.3	7.7	6.3
PROVIDENCE	7.7	7.3	6.3	5.3	5.0	6.7	7.0	6.7	6.3	7.3	6.3
EST-AZE	7.0	9.0	9.0	6.7	5.7	5.0	6.0	7.3	6.7	6.7	6.3
SYN 96-1	6.3	8.3	7.0	5.7	5.0	5.7	6.7	6.7	7.0	7.3	6.3
ABT-CFB-1	7.0	8.7	8.0	5.7	4.7	4.3	6.3	7.7	7.3	7.3	6.2
BRIGHTON (SRX 1120)	7.0	8.7	8.3	6.0	5.7	6.7	6.0	6.0	7.0	6.3	6.2
CRENSHAW	8.0	6.0	4.0	2.7	4.3	6.7	7.0	8.0	7.3	7.3	6.2
SRX 1EPAA	8.0	8.7	9.0	6.3	6.0	6.0	6.7	6.7	6.0	6.0	6.2
BACKSPIN	6.7	7.7	5.7	4.0	5.3	6.3	6.3	6.3	6.0	7.7	6.0
IMPERIAL	6.7	7.3	6.3	4.7	5.0	6.0	6.3	7.3	6.3	6.3	6.0
CENTURY	6.7	7.0	4.3	4.3	4.3	5.7	6.3	7.3	6.7	6.3	5.9
PICK CB 13-94	7.7	8.0	8.3	5.7	5.3	5.3	6.3	6.0	6.3	6.3	5.9
BAR CB 8US3	7.7	7.3	5.7	4.7	4.3	5.3	6.0	6.3	7.0	6.7	5.8
SR 1119	7.3	8.3	8.0	5.7	5.7	5.7	6.0	6.0	5.3	6.0	5.8
SRX 1NJH	7.7	8.7	8.0	5.7	5.7	5.3	6.0	6.0	6.3	5.7	5.8
PENNLINKS	7.0	8.7	8.7	4.0	6.3	7.0	6.0	5.3	5.3	5.3	5.6
PENNCROSS	7.0	8.7	9.0	4.3	6.0	7.0	5.3	4.7	4.3	5.0	5.2
BAVARIA	5.7	.	9.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
SR 7200	5.3	.	9.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
VESPER (PICK MVB)	5.7	.	8.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
LSD VALUE	4.8	0.7	1.1	1.1	0.8	1.1	1.0	1.1	1.0	0.9	0.5
C.V. (%)	19.2	6.7	9.6	15.1	11.5	13.2	11.4	11.8	11.6	9.8	5.8

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 13.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT NORTH BRUNSWICK, NJ 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	DOLLAR SPOT 3/	DOLLAR SPOT 4/	QUALITY RATINGS								MEAN
							APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
SR 7200	6.7	8.7	9.0	7.7	8.3	8.0	7.0	7.7	8.0	8.3	6.7	6.7	7.3	6.7	7.3
PENN A-1	8.0	4.7	7.3	7.7	8.3	7.3	6.7	6.3	7.3	7.7	6.3	7.7	5.7	6.0	6.7
VESPER (PICK MVB)	6.7	6.0	9.0	6.3	6.0	6.7	6.7	6.3	5.7	8.3	6.7	6.7	7.7	5.7	6.7
L-93	6.7	5.3	6.0	5.3	8.7	8.0	6.3	6.7	8.0	6.7	7.0	6.7	6.3	5.3	6.6
PENN G-1	7.7	5.3	7.7	6.7	5.7	5.0	6.3	7.0	5.3	7.7	6.3	7.0	7.3	6.0	6.6
PENN G-6	7.3	6.7	6.0	7.0	7.3	6.7	6.7	6.3	6.7	7.7	6.0	6.7	6.3	5.7	6.5
PST-A2E	7.0	3.7	7.3	6.0	8.7	7.7	6.3	7.3	7.7	7.3	5.3	6.3	5.3	3.0	6.1
BENGAL (BAR AS 8FUS2)	7.3	5.3	6.7	5.7	6.7	5.3	5.0	6.7	5.3	7.0	5.3	5.7	6.0	6.7	6.0
SR 1119	7.0	4.7	5.7	5.7	6.7	5.0	5.3	5.7	5.3	6.7	5.7	6.3	7.0	5.7	6.0
SYN 96-3	7.3	3.3	7.3	7.3	5.7	4.7	6.0	5.7	5.0	6.7	6.3	7.7	6.0	4.7	6.0
IMPERIAL	6.0	3.7	6.3	5.0	5.7	5.7	5.3	6.3	5.0	8.0	6.3	6.3	6.3	3.3	5.9
PENN A-4	6.0	4.0	6.3	6.0	8.0	6.7	5.3	5.3	6.7	7.0	4.7	5.7	6.3	6.0	5.9
PENN A-2	6.7	4.0	6.0	5.3	9.0	7.7	5.3	6.0	6.0	6.3	5.7	6.0	6.0	5.0	5.8
CENTURY	6.3	4.3	6.3	5.3	4.3	3.3	5.3	6.3	4.3	6.0	6.0	6.7	6.7	4.3	5.7
ABT-CRB-1	7.0	1.3	6.0	6.3	7.0	6.7	5.0	5.7	6.0	7.0	6.3	6.3	6.0	2.7	5.6
ISI AP-5	6.3	4.3	6.0	6.0	8.3	7.3	4.7	5.7	6.0	6.0	5.7	6.0	6.0	5.0	5.6
SYN 96-2	6.7	2.3	6.7	6.3	4.7	4.3	5.7	5.7	5.0	7.3	6.3	7.0	5.0	3.0	5.6
BAR CB 8US3	7.3	5.0	5.7	6.7	5.0	5.3	5.0	5.7	4.7	6.3	5.3	6.0	6.3	4.7	5.5
BRIGHTON (SRX 1120)	6.3	5.7	5.3	4.7	6.0	5.3	5.0	6.3	4.7	6.3	5.3	5.3	6.0	4.7	5.5
SRX 1NJH	6.0	5.3	6.0	6.0	8.0	6.0	5.3	6.0	5.7	6.7	5.3	6.0	6.7	2.7	5.5
SYN 96-1	5.7	3.7	6.3	6.7	5.7	4.7	5.7	6.3	5.3	7.3	5.3	6.0	4.3	4.0	5.5
BACKSPIN	5.0	4.7	5.3	5.3	4.7	5.0	5.0	7.0	4.7	6.3	5.3	5.0	5.7	4.0	5.4
PROVIDENCE	5.7	4.0	5.0	4.7	6.7	5.3	4.7	5.7	4.7	5.0	5.7	6.0	6.7	5.0	5.4
CRENSHAW	7.3	3.7	5.3	5.0	5.0	4.0	4.3	5.0	4.3	5.7	5.3	5.7	6.0	3.7	5.0
PICK CB 13-94	6.0	6.3	4.7	4.3	7.0	6.3	5.3	5.0	4.7	4.0	5.7	5.3	5.3	4.7	5.0
SRX 1BPAA	5.3	6.3	4.3	4.0	6.3	5.7	5.3	5.3	4.0	5.3	4.7	5.0	6.3	4.0	5.0
PENNLINKS	4.7	6.7	3.7	3.0	8.0	7.3	5.0	4.3	4.0	2.7	4.7	4.0	5.3	4.7	4.3
PENNCROSS	4.0	7.7	4.0	3.3	8.3	7.3	4.3	4.0	3.0	2.7	3.7	4.0	5.3	5.0	4.0
BAVARIA	3.0	1.7	7.3	1.0	8.7	8.3	2.3	2.3	2.0	1.0	2.3	1.3	2.7	2.0	2.0
LSD VALUE	4.2	1.2	1.7	1.9	1.7	1.7	1.5	1.5	1.1	1.4	1.5	2.0	1.6	1.5	0.7
C.V. (%)	25.4	17.3	17.0	21.1	15.2	17.4	15.7	15.0	13.1	14.4	15.7	19.1	15.1	20.2	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.

3/ DOLLAR SPOT RATED ON FUNGICIDE TREATED PLOTS.

4/ DOLLAR SPOT RATED ON REDUCED FUNGICIDE TREATED PLOTS.

TABLE 14.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT ITHACA, NY 1/
2001 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SUMMER	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
CENTURY	6.3	7.3	7.7	5.3	5.7	7.0	7.3	7.0	7.7	8.0	6.9
VESPER (PICK MVB)	6.3	8.7	8.0	5.3	6.0	7.7	8.0	6.7	6.3	7.3	6.8
PENN G-1	7.0	7.7	7.3	4.3	5.7	7.3	7.3	7.0	7.0	8.0	6.7
SRX 1NJH	7.0	7.3	7.0	5.0	5.3	7.0	7.3	6.7	7.3	8.0	6.7
PENN A-4	7.0	7.7	7.7	4.7	5.7	7.0	7.0	7.0	7.3	7.3	6.6
SR 7200	6.7	7.3	8.0	5.3	6.0	7.7	7.7	6.7	6.3	6.7	6.6
SYN 96-1	6.7	7.3	8.3	4.7	5.7	6.7	7.3	7.0	7.0	7.7	6.6
ISI AP-5	6.7	7.3	7.7	4.3	5.0	7.0	7.7	6.7	7.3	7.7	6.5
L-93	7.3	6.7	7.3	4.7	5.7	7.3	7.3	6.7	7.0	7.0	6.5
PICK CB 13-94	7.0	7.0	7.3	4.7	5.7	7.0	7.0	6.7	7.0	7.3	6.5
SR 1119	7.0	7.0	7.7	4.3	5.3	7.0	7.3	6.7	7.0	7.7	6.5
SYN 96-3	6.3	7.3	7.7	5.3	5.0	6.7	6.7	6.7	7.3	7.7	6.5
BAR CB 8US3	6.7	7.0	7.3	4.0	5.7	6.7	7.0	6.7	7.0	7.7	6.4
IMPERIAL	6.7	7.3	7.7	4.3	5.3	7.3	7.3	6.7	7.0	7.0	6.4
PST-A2E	6.7	7.3	7.3	4.3	5.0	7.3	7.3	6.7	6.7	7.3	6.4
CRENSHAW	6.7	6.7	7.3	4.0	5.3	6.7	7.0	6.7	7.3	7.3	6.3
PENN A-2	7.0	7.0	8.0	4.7	5.0	6.7	7.3	6.7	6.3	7.3	6.3
SYN 96-2	7.0	7.0	7.7	3.7	5.3	7.0	7.3	7.0	7.0	7.0	6.3
BRIGHTON (SRX 1120)	7.0	7.3	7.3	3.3	5.0	6.7	7.7	7.0	6.7	7.3	6.2
PENN A-1	6.7	7.3	7.3	4.3	5.3	6.3	7.0	6.7	6.7	7.3	6.2
ABT-CRB-1	6.7	7.0	7.7	3.7	5.0	6.7	7.3	6.7	6.3	7.3	6.1
BENGAL (BAR AS 8FUS2)	7.0	6.7	7.0	4.0	5.3	6.7	7.0	6.7	6.3	7.0	6.1
PENN G-6	7.0	7.0	7.3	3.3	5.3	6.7	7.0	6.3	6.7	7.3	6.1
BACKSPIN	6.7	6.7	7.3	3.7	5.3	6.7	6.7	6.7	6.3	7.0	6.0
BAVARIA	5.0	6.3	7.0	4.3	5.3	6.7	6.7	6.0	6.0	6.7	6.0
SRX 1BPAA	7.0	6.7	7.0	3.0	5.0	6.7	7.0	6.3	6.3	6.7	5.9
PROVIDENCE	6.7	6.7	7.3	2.7	5.3	6.3	7.0	6.0	6.0	7.0	5.8
PENNCROSS	7.0	6.7	7.0	3.0	5.0	6.7	6.7	6.0	6.0	6.7	5.7
PENNLINKS	6.0	6.7	7.0	3.7	4.7	6.3	6.3	6.0	6.3	6.3	5.7
LSD VALUE	1.0	1.7	1.0	2.8	2.7	1.9	1.6	1.9	1.0	1.0	0.5
C.V. (%)	7.5	9.3	6.1	25.4	13.0	8.8	7.9	8.4	7.5	6.8	4.7

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

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

TABLE 15.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT STILLWATER, OK 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	BROWN PATCH (C. TEMP.)	DOLLAR SPOT APRIL	DOLLAR SPOT MAY
PENN A-1	8.3	6.0	7.7	8.0	98.7	97.0	97.3	3.0	9.0	8.0	7.7
L-93	7.3	6.3	7.0	7.3	98.0	96.0	96.3	3.0	9.0	8.3	8.0
PENN A-2	8.0	6.0	7.0	7.7	97.3	96.3	96.7	3.3	9.0	8.0	8.0
PENN G-1	7.7	5.3	7.3	8.0	98.3	96.3	97.3	3.0	8.3	8.0	7.7
SRX 1NJH	7.0	5.7	7.0	7.0	98.0	96.3	97.0	3.0	9.0	8.0	7.7
BRIGHTON (SRX 1120)	7.7	7.0	7.0	7.7	98.0	95.7	96.3	3.0	8.7	6.7	6.3
ISI AP-5	7.0	6.7	7.0	7.7	98.3	96.3	97.0	3.0	9.0	6.7	6.7
PENN A-4	7.3	6.3	7.3	8.0	98.0	95.7	96.3	3.0	8.0	7.0	6.7
PENN G-6	7.3	7.0	7.3	7.3	98.3	96.0	96.7	3.0	9.0	7.7	7.0
BENGAL (BAR AS 8FUS2)	7.3	7.0	7.0	7.3	97.0	96.0	96.7	3.0	9.0	7.0	6.3
SR 1119	7.3	5.3	7.0	7.0	97.0	95.0	96.3	2.7	9.0	6.7	6.7
SRX 1BPAA	7.0	6.3	7.0	7.0	97.0	94.3	95.7	3.0	8.7	7.3	7.3
SYN 96-3	7.3	6.3	8.0	7.7	94.3	95.0	95.3	3.7	9.0	5.0	5.3
PICK CB 13-94	7.0	6.3	7.0	7.3	98.0	95.0	96.0	3.0	9.0	6.7	7.3
PROVIDENCE	7.3	6.7	7.0	7.3	93.3	94.0	95.0	3.0	9.0	5.7	6.0
ABT-CRB-1	7.0	6.3	7.0	7.3	97.7	97.3	98.0	3.7	9.0	8.3	7.3
PST-A2E	7.3	6.3	7.0	7.7	98.3	95.7	96.7	3.3	9.0	7.7	7.7
SYN 96-1	7.7	7.0	8.0	8.0	94.3	95.3	95.3	3.0	9.0	4.3	5.0
BAR CB 8US3	7.0	6.3	7.0	7.0	91.7	94.7	95.3	3.0	9.0	4.7	3.7
BACKSPIN	7.0	6.7	7.0	7.0	93.3	95.3	95.7	3.3	8.3	5.0	4.7
IMPERIAL	7.7	6.3	7.0	7.7	91.0	93.7	95.3	3.3	7.7	4.0	4.0
PENNCROSS	7.0	7.0	6.3	7.0	97.0	95.7	96.0	3.3	9.0	7.7	7.0
CENTURY	7.7	6.3	7.0	7.0	81.7	86.7	88.3	3.0	8.7	3.3	2.0
SYN 96-2	8.0	6.3	8.0	8.0	85.0	88.3	88.3	3.0	9.0	3.3	2.3
PENNLINKS	7.0	6.0	6.3	6.3	97.0	93.7	96.3	3.3	9.0	8.0	7.7
CRENSHAW	6.7	6.3	7.0	7.0	81.7	88.7	90.3	3.0	9.0	3.0	2.0
SR 7200	7.7	6.7	9.0	8.3	70.0	66.7	68.7	3.0	9.0	6.7	7.3
VESPER (PICK MVB)	8.7	5.3	9.0	8.3	65.0	65.0	63.3	3.0	9.0	6.3	6.7
BAVARIA	7.0	6.0	9.0	8.0	5.0	7.5	7.5	3.0	9.0	7.0	6.0
LSD VALUE	0.9	3.5	0.4	0.9	16.9	18.1	17.8	0.8	1.6	1.1	1.4
C.V. (%)	6.5	15.1	3.5	6.5	11.7	12.3	12.1	9.9	6.1	11.0	15.1

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 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
(CONT'D) 1998 NATIONAL BENTGRASS (GREENS) TEST AT STILLWATER, OK 1/
2001 DATA

NAME	TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/									
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
PENN A-1	6.0	7.3	8.3	8.0	8.0	8.0	7.0	7.3	7.3	7.5
L-93	7.0	7.7	8.0	7.0	7.0	7.0	7.0	7.3	7.3	7.3
PENN A-2	6.7	7.7	7.7	7.7	7.3	7.0	6.7	7.3	7.0	7.2
PENN G-1	6.3	7.3	7.7	7.0	7.0	7.3	6.7	7.3	7.0	7.1
SRX 1NJH	7.0	7.7	7.7	7.0	7.0	6.7	6.3	7.3	7.0	7.1
BRIGHTON (SRX 1120)	7.0	6.7	7.3	7.0	7.0	7.0	7.0	7.3	7.0	7.0
ISI AP-5	7.0	7.3	7.3	6.3	7.0	7.0	6.7	7.3	7.0	7.0
PENN A-4	6.0	7.0	7.3	7.0	7.0	7.0	7.0	7.3	7.0	7.0
PENN G-6	6.7	7.3	7.3	7.0	7.0	7.0	6.3	7.3	7.0	7.0
BENGAL (BAR AS 8FUS2)	7.0	7.3	7.0	6.3	7.0	7.0	6.3	7.0	7.0	6.9
SR 1119	6.7	7.0	7.3	6.0	7.0	7.0	6.7	7.0	7.0	6.9
SRX 1BPAA	6.7	7.0	7.3	7.0	6.7	7.0	6.3	7.0	7.0	6.9
SYN 96-3	7.0	7.0	7.0	6.3	6.7	7.0	6.7	7.3	7.3	6.9
PICK CB 13-94	6.7	7.0	7.0	6.7	6.7	6.7	6.3	7.3	7.0	6.8
PROVIDENCE	6.7	7.0	7.0	6.3	6.3	7.0	7.0	7.0	7.0	6.8
ABT-CRB-1	5.3	7.3	7.7	7.3	7.0	4.7	6.7	7.0	7.0	6.7
PST-A2E	5.3	7.0	8.0	6.7	7.0	6.7	5.7	7.0	7.0	6.7
SYN 96-1	6.7	6.7	7.3	6.0	6.3	6.7	6.7	7.0	7.0	6.7
BAR CB 8US3	6.3	6.7	6.7	6.0	6.0	7.0	6.7	7.0	6.7	6.6
BACKSPIN	6.3	6.7	7.0	5.7	6.0	7.0	6.3	6.7	6.3	6.4
IMPERIAL	7.0	6.7	6.7	6.0	6.0	5.3	6.7	7.0	6.7	6.4
PENNCROSS	7.3	7.3	7.0	6.3	5.3	5.7	5.3	6.7	6.7	6.4
CENTURY	6.3	6.7	6.0	5.3	6.0	6.7	6.7	6.7	6.3	6.3
SYN 96-2	5.7	6.0	6.3	5.3	6.3	7.3	7.0	6.7	6.3	6.3
PENNLINKS	6.7	7.0	7.0	6.3	5.0	5.7	6.0	6.3	6.0	6.2
CRENSHAW	5.3	6.0	5.3	5.0	6.0	7.0	7.0	6.7	6.3	6.1
SR 7200	3.0	4.7	5.3	3.7	3.3	5.0	4.0	5.3	4.0	4.3
VESPER (PICK MVB)	4.7	3.0	5.3	3.0	3.7	3.0	3.7	4.0	3.7	3.8
BAVARIA	1.0	2.0	1.0	1.5	1.3	3.0	1.3	1.0	1.0	1.4
LSD VALUE	1.3	1.3	0.8	0.9	1.1	2.3	1.4	1.0	0.9	0.8
C.V. (%)	13.6	12.5	8.0	9.6	11.2	19.5	14.1	9.9	9.6	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 16. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT UNIVERSITY PARK, PA 1/
2001 DATA

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

NAME	SPRING	LEAF	DENSITY	QUALITY RATINGS			MEAN
	GREENUP	TEXTURE	FALL	JUL	AUG	SEP	
SYN 96-1	7.7	7.3	8.0	9.0	8.3	7.3	8.2
SYN 96-2	8.0	8.0	8.0	8.7	8.0	7.7	8.1
SYN 96-3	8.0	7.7	8.0	8.3	8.3	7.0	7.9
PENN G-6	8.3	7.0	7.0	8.3	7.0	7.3	7.6
PENN A-1	7.3	7.7	8.0	7.7	7.3	7.0	7.3
PENN A-4	7.7	6.7	7.7	7.7	6.7	7.7	7.3
BENGAL (BAR AS 8FUS2)	7.7	6.7	7.0	7.3	6.7	7.0	7.0
PENN G-1	7.0	7.0	7.3	7.3	6.7	7.0	7.0
ISI AP-5	7.0	6.0	7.0	7.3	6.7	6.7	6.9
L-93	7.3	6.0	6.7	7.0	6.7	6.7	6.8
PENN A-2	7.0	6.7	7.0	6.7	7.0	6.7	6.8
PICK CB 13-94	6.7	5.7	6.0	7.3	6.3	6.7	6.8
IMPERIAL	8.0	6.3	7.3	7.0	6.7	6.3	6.7
SRX 1NJH	7.3	5.7	6.3	7.0	6.7	6.3	6.7
ABT-CRB-1	7.0	7.0	7.0	7.7	6.7	5.3	6.6
CENTURY	8.3	6.7	6.3	7.0	6.7	6.0	6.6
CRENSHAW	8.0	6.0	7.0	7.3	6.3	6.0	6.6
BAR CB 8US3	7.7	6.7	7.0	7.0	6.0	6.3	6.4
BACKSPIN	8.0	6.7	7.0	7.3	6.0	5.7	6.3
SR 1119	7.3	6.0	6.0	7.0	6.0	5.7	6.2
PST-A2E	7.3	6.7	6.3	6.3	6.0	6.0	6.1
PROVIDENCE	7.7	5.7	6.3	6.3	5.7	6.0	6.0
SRX 1BPAA	7.3	4.7	5.3	7.0	5.7	5.0	5.9
BRIGHTON (SRX 1120)	7.0	5.0	5.7	6.7	5.7	5.0	5.8
PENNLINKS	6.3	5.0	5.0	6.0	5.3	5.3	5.6
PENNCROSS	6.7	4.0	5.0	5.7	4.7	4.3	4.9
SR 7200	9.0	9.0	7.3	5.3	3.7	4.7	4.6
VESPER (PICK MVB)	9.0	9.0	8.7	4.3	3.7	4.7	4.2
BAVARIA	9.0	5.3	1.0	1.0	1.0	1.0	1.0
LSD VALUE	1.2	0.9	0.9	0.8	1.1	1.3	0.8
C.V. (%)	8.7	9.1	8.7	8.3	11.9	14.2	8.1

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 17.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT DALLAS, TX 1/
2001 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	FALL COLOR NOVEMBER	DOLLAR SPOT SEPTEMBER	DOLLAR SPOT NOVEMBER
L-93	7.3	7.0	8.0	7.7	8.3	6.3	8.0	8.0	8.0
PST-A2E	7.0	7.0	8.0	7.7	8.3	6.0	7.7	8.0	7.3
ISI AP-5	7.3	7.0	7.7	8.0	8.3	6.0	8.0	7.7	6.7
PENN A-1	6.7	8.0	7.0	7.7	8.3	5.7	7.0	8.0	7.3
PENN A-2	8.0	7.0	7.0	7.7	8.3	5.7	7.7	8.0	8.0
PICK CB 13-94	7.3	7.0	8.0	8.0	8.0	6.3	7.7	7.3	7.0
ABT-CRB-1	7.3	7.0	8.0	7.3	8.7	5.7	8.0	8.0	7.3
PENN A-4	8.0	7.3	7.3	7.7	7.7	6.3	7.0	7.0	5.3
PENN G-1	7.7	7.7	7.0	8.0	7.7	6.3	7.0	7.0	6.0
IMPERIAL	6.7	7.0	7.3	7.7	7.3	6.3	6.7	7.3	5.7
PENN G-6	7.0	7.0	7.7	7.3	8.3	5.3	7.3	8.0	7.3
SRX 1NJH	7.3	7.3	7.3	7.3	7.7	6.3	7.7	7.7	6.7
BACKSPIN	6.7	7.0	8.0	7.3	7.7	6.0	6.7	6.7	5.0
PENNCROSS	6.0	6.0	8.3	7.7	7.7	6.0	7.0	8.0	7.0
SRX 1BPAA	7.3	6.7	7.0	7.7	8.0	5.7	7.7	7.3	7.3
SYN 96-3	6.7	7.3	7.0	7.7	8.0	5.3	7.0	7.0	5.0
PENNLINKS	6.3	6.7	7.3	8.0	8.0	6.7	6.7	7.7	6.3
BENGAL (BAR AS 8FUS2)	7.0	7.0	6.7	7.7	8.0	5.3	7.3	8.0	7.3
SR 1119	7.0	7.0	7.3	7.7	7.7	5.7	7.3	7.7	6.3
PROVIDENCE	6.3	7.7	7.3	7.3	7.3	6.7	6.0	6.3	4.0
SYN 96-1	7.0	7.3	7.3	7.0	7.3	5.7	7.3	7.3	6.3
BAR CB 8US3	7.0	7.0	7.3	7.3	7.3	6.3	6.7	6.3	4.3
CENTURY	6.7	7.3	8.0	7.0	7.3	6.3	6.3	5.7	4.0
BRIGHTON (SRX 1120)	7.0	7.0	7.7	7.0	7.7	5.7	7.3	7.3	6.3
SYN 96-2	6.7	7.3	6.7	7.7	7.0	5.3	7.0	7.0	3.7
CRENSHAW	6.7	7.3	6.3	7.7	7.3	5.7	6.3	4.7	2.3
SR 7200	6.0	6.7	7.0	6.0	7.7	5.7	7.0	7.7	6.7
BAVARIA	6.7	7.0	6.7	7.3	7.3	4.7	7.0	7.0	5.0
VESPER (PICK MVB)	6.0	6.3	6.7	6.0	7.3	5.3	7.0	8.0	7.3
LSD VALUE	1.0	0.9	1.4	1.1	1.4	1.3	0.8	1.7	2.1
C.V. (%)	7.8	6.5	8.7	7.6	7.4	10.1	6.5	12.0	20.2

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 17. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT DALLAS, TX 1/
2001 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
L-93	7.3	8.3	7.0	8.7	6.7	6.7	6.7	6.3	7.3	7.3	7.7	7.3	7.3
PST-A2E	7.3	7.3	6.3	7.7	7.0	6.7	6.7	7.0	7.7	7.7	7.3	7.3	7.2
ISI AP-5	7.7	6.3	6.3	8.0	6.0	7.3	7.0	7.0	7.0	7.3	7.0	6.7	7.0
PENN A-1	7.0	7.0	6.3	7.3	5.7	7.0	7.0	7.3	7.0	7.3	6.7	7.3	6.9
PENN A-2	6.7	7.0	6.3	7.0	6.0	7.0	6.3	6.7	7.3	7.3	8.0	7.3	6.9
PICK CB 13-94	7.0	7.3	7.0	7.7	6.3	6.7	7.3	6.7	7.0	7.0	6.3	7.0	6.9
ABT-CRB-1	6.7	7.7	6.7	7.3	6.3	6.7	6.0	5.0	6.7	7.7	7.7	6.7	6.8
PENN A-4	7.3	7.0	6.7	6.7	6.0	7.0	7.3	8.0	6.0	6.3	6.3	7.0	6.8
PENN G-1	7.3	7.0	6.7	7.3	5.3	6.7	7.0	7.7	6.7	6.7	6.7	6.7	6.8
IMPERIAL	7.0	7.0	6.0	7.3	7.0	5.7	7.0	7.0	6.3	6.3	6.3	7.0	6.7
PENN G-6	6.3	6.7	7.0	6.7	5.3	6.7	6.7	7.0	7.3	7.0	7.3	6.7	6.7
SRX 1NJH	7.0	6.7	7.0	7.3	6.0	6.3	6.7	6.0	6.7	6.7	6.7	6.7	6.6
BACKSPIN	7.0	7.3	6.3	8.0	6.3	5.3	6.3	6.7	6.0	6.7	6.0	6.3	6.5
PENNCROSS	7.0	7.3	6.7	7.7	5.0	5.7	6.3	7.0	7.0	6.3	6.0	5.7	6.5
SRX 1BPAA	6.3	6.7	6.7	6.7	6.0	6.7	6.0	6.0	6.3	7.0	7.0	7.0	6.5
SYN 96-3	6.7	6.3	6.0	7.0	5.7	6.0	6.7	6.3	6.3	6.7	6.7	6.3	6.4
PENNLINKS	6.7	6.7	6.0	6.7	5.3	6.0	6.7	6.3	6.3	6.7	5.7	6.0	6.3
BENGAL (BAR AS 8FUS2)	6.3	6.7	6.0	6.3	4.7	6.0	5.7	6.3	6.3	7.3	6.7	6.3	6.2
SR 1119	6.3	6.0	5.3	6.7	5.3	6.0	6.0	7.0	6.3	6.7	6.3	6.0	6.2
PROVIDENCE	7.0	7.0	6.0	6.7	6.0	4.7	6.0	6.3	5.7	6.0	5.3	6.0	6.1
SYN 96-1	6.0	6.3	5.3	6.0	5.3	6.3	6.3	6.3	5.3	6.3	6.7	6.3	6.1
BAR CB 8US3	6.0	6.7	6.0	7.3	5.0	5.3	5.7	6.0	6.0	6.0	5.7	6.0	6.0
CENTURY	6.0	6.7	6.3	7.7	5.7	4.7	6.3	6.0	5.0	5.7	6.0	5.7	6.0
BRIGHTON (SRX 1120)	6.3	6.3	6.0	7.3	5.0	5.0	6.0	5.7	5.3	6.0	6.0	5.7	5.9
SYN 96-2	5.3	5.7	5.3	6.0	5.0	5.7	6.3	6.3	6.0	6.0	6.0	5.7	5.8
CRENSHAW	5.7	5.7	5.3	6.3	5.0	4.3	6.3	7.3	5.0	5.3	5.7	5.3	5.6
SR 7200	5.0	5.7	5.3	5.3	4.3	5.0	5.0	5.3	5.7	5.7	6.3	5.7	5.4
BAVARIA	5.0	5.0	5.0	5.7	4.7	4.7	5.0	6.0	5.7	5.3	5.7	5.7	5.3
VESPER (PICK MVB)	5.7	5.3	5.7	5.3	4.3	4.0	4.3	5.0	5.3	5.7	6.0	5.7	5.2
LSD VALUE	1.3	1.6	2.0	1.9	1.5	1.1	1.3	1.4	1.0	1.2	0.9	1.3	0.6
C.V. (%)	10.8	12.1	13.2	13.4	14.0	11.9	11.2	11.8	9.6	10.1	8.6	10.4	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 18.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT LOGAN, UT 1/
2001 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	MOSS INVASION		QUALITY RATINGS						MEAN
			OCTOBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	
EENN A-4	6.3	4.3	7.0	4.7	4.7	6.3	6.0	6.7	6.7	6.7	6.0
EENN A-1	7.3	3.0	8.7	2.7	3.0	6.3	6.3	7.3	8.0	7.3	5.9
SYN 96-1	8.0	4.7	7.0	4.7	4.3	6.3	5.7	6.7	6.7	6.7	5.9
EST-A2E	7.0	4.0	7.3	3.7	4.7	5.7	6.0	6.3	6.3	6.3	5.6
IMPERIAL	6.7	3.3	7.0	4.7	5.0	5.3	5.3	6.0	6.0	6.3	5.5
EENN A-2	6.0	4.7	7.7	4.3	4.3	5.3	5.3	6.0	6.0	6.7	5.4
EENN G-1	7.0	3.0	6.0	4.0	3.7	6.0	5.3	6.3	6.7	6.0	5.4
PICK CB 13-94	5.0	4.7	7.7	5.0	4.7	5.7	5.0	5.7	6.0	5.7	5.4
SYN 96-2	7.3	4.7	6.3	4.3	4.7	6.0	5.3	5.7	5.7	6.0	5.4
SYN 96-3	7.0	3.0	7.0	3.3	3.3	6.0	6.0	6.7	6.7	6.0	5.4
ABT-CRB-1	6.7	4.0	6.0	4.0	4.0	5.3	5.3	6.0	6.0	5.7	5.2
PROVIDENCE	5.3	3.3	7.3	4.3	4.7	5.7	5.0	5.3	5.3	6.3	5.2
EENN G-6	5.7	5.0	7.0	4.3	4.0	5.3	5.3	5.7	5.3	5.7	5.1
SRX 1BPAA	5.0	4.3	6.0	4.7	4.7	5.3	5.0	5.3	5.3	5.7	5.1
BENGAL (BAR AS 8FUS2)	6.0	4.0	5.0	4.7	5.3	5.7	5.0	5.0	4.7	4.7	5.0
ISI AP-5	4.7	4.0	6.7	4.3	4.7	4.7	4.7	5.7	5.7	5.0	5.0
BAR CB 8US3	5.3	4.3	6.7	3.7	4.0	5.3	4.7	5.0	5.0	5.0	4.7
BRIGHTON (SRX 1120)	4.3	3.7	6.7	4.7	5.0	5.0	4.0	4.3	4.3	5.3	4.7
CENTURY	5.7	4.0	6.7	4.3	3.7	5.0	4.3	5.0	5.0	5.3	4.7
L-93	5.0	4.0	5.7	3.7	3.3	6.0	4.7	5.0	5.3	4.7	4.7
BACKSPIN	5.3	4.0	6.3	4.3	4.3	5.3	4.0	4.3	4.3	5.3	4.6
SRX 1NJH	5.7	4.0	6.3	4.0	3.7	5.7	4.3	4.7	4.7	5.3	4.6
SR 1119	4.3	3.7	5.7	3.7	4.3	5.0	4.0	4.0	3.7	4.3	4.1
CRENSHAW	4.7	4.0	4.7	3.0	3.7	4.3	4.3	4.0	3.3	4.3	3.9
PENNLINKS	3.7	3.0	6.7	3.7	4.0	4.0	3.0	3.7	3.7	4.3	3.8
PENNCROSS	3.3	3.3	4.0	3.7	3.7	3.7	3.0	3.3	3.3	3.3	3.4
BAVARIA	3.7	4.0	4.3	4.0	4.7	2.3	2.0	2.3	2.3	2.3	2.9
VESPER (PICK MVB)	6.7	4.0	5.0	4.3	4.0	3.0	2.0	2.0	2.0	2.3	2.8
SR 7200	4.7	4.7	3.3	3.3	4.0	2.7	1.7	2.0	2.0	2.0	2.5
LSD VALUE	1.6	3.3	3.5	3.6	2.2	1.1	2.0	1.7	1.8	1.7	1.1
C.V. (%)	17.6	25.2	24.4	25.5	19.8	13.3	25.2	20.6	21.9	20.1	14.3

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
1998 NATIONAL BENTGRASS (GREENS) TEST AT BLACKSBURG, VA 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	DOLLAR	DOLLAR	QUALITY RATINGS											
						SPOT MARCH	SPOT MAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	
PENN A-1	6.7	7.0	6.0	7.0	3.0	6.7	6.7	5.3	5.7	5.7	6.0	6.0	6.3	7.0	6.7	6.7	6.7	6.2	
SRX 1NJH	7.3	7.3	6.3	6.7	3.0	8.0	6.3	5.3	5.7	5.7	5.7	5.0	6.7	7.0	7.0	7.0	6.7	6.2	
SYN 96-3	5.3	7.0	7.0	7.3	2.0	7.3	5.7	5.3	5.0	5.7	6.7	6.0	7.0	6.3	6.7	6.7	7.0	6.2	
PENN G-1	7.0	7.0	5.7	7.0	3.0	6.0	6.3	4.7	4.7	6.0	6.0	5.3	6.7	6.0	7.0	7.0	8.0	6.1	
PICK CB 13-94	6.0	7.0	6.0	7.0	3.0	6.7	6.0	5.3	5.0	5.3	6.3	5.3	6.3	6.7	6.7	7.0	7.0	6.1	
IMPERIAL	6.0	6.3	6.7	7.0	2.3	7.0	6.7	3.7	4.3	5.7	6.3	5.7	7.0	6.7	7.0	7.0	6.7	6.0	
PENN A-2	7.3	7.0	6.3	7.3	2.3	8.0	5.7	5.0	5.7	5.3	6.3	4.7	6.0	6.3	6.7	6.7	7.7	6.0	
PST-A2E	7.0	7.0	6.3	6.7	3.0	7.0	5.0	5.3	5.3	5.3	7.0	5.3	5.7	5.7	6.3	7.0	7.3	6.0	
PENN G-6	7.0	6.7	6.0	7.0	2.7	6.7	5.3	4.3	4.0	5.3	6.0	6.0	6.3	6.0	7.0	6.7	6.7	5.8	
L-93	6.7	7.3	5.0	6.3	3.7	8.0	6.7	5.0	5.7	5.7	4.7	4.7	6.0	6.7	6.3	6.3	6.3	5.7	
SYN 96-1	4.3	7.0	7.0	7.3	2.3	6.3	5.0	4.3	4.7	4.7	6.3	5.3	6.7	6.3	6.0	6.3	6.3	5.7	
BACKSPIN	5.7	7.0	5.7	6.7	2.7	5.7	5.3	4.3	4.7	5.0	5.3	5.3	5.3	6.3	6.0	6.7	6.7	5.6	
ISI AP-5	6.7	6.7	5.7	7.0	3.3	7.3	7.0	4.3	5.0	6.3	5.3	4.3	5.7	6.0	6.0	6.3	6.7	5.6	
PENN A-4	7.3	6.3	5.7	7.3	2.7	5.3	5.0	4.0	4.0	4.7	4.7	5.3	5.7	6.7	6.3	7.0	7.3	5.6	
BENGAL (BAR AS 8FUS2)	6.7	6.0	5.3	6.7	2.7	5.0	5.7	4.0	3.3	5.0	5.0	4.7	6.0	6.3	6.3	6.7	6.7	5.4	
SR 7200	8.0	8.0	7.3	7.0	6.7	8.7	7.3	6.7	7.0	6.3	6.7	4.7	5.0	4.0	4.0	5.0	5.0	5.4	
SYN 96-2	6.0	6.7	6.3	7.3	2.0	6.0	5.7	4.3	4.7	5.3	5.0	5.0	6.7	5.3	6.0	6.0	6.0	5.4	
BAR CB 8US3	6.0	6.7	5.7	6.7	3.3	6.0	7.0	4.0	4.3	5.7	5.3	4.7	6.7	5.3	5.3	6.0	6.0	5.3	
BRIGHTON (SRX 1120)	6.0	6.3	5.3	6.7	3.3	5.3	6.0	3.7	3.7	5.7	5.3	5.0	5.7	5.7	5.7	6.3	6.7	5.3	
VESPER (PICK MVB)	8.3	7.3	7.3	7.3	7.0	7.3	7.0	5.0	6.0	6.7	7.0	4.7	4.7	4.0	4.0	5.3	5.7	5.3	
PENNCROSS	5.0	6.0	4.7	6.0	3.7	8.0	6.3	4.7	5.7	4.7	4.7	3.3	4.7	6.0	6.0	6.3	6.3	5.2	
PROVIDENCE	5.7	6.3	5.0	6.7	3.7	4.3	6.7	4.0	3.3	5.0	5.0	5.0	5.3	6.0	6.0	6.3	6.0	5.2	
SRX 1BPAA	6.7	6.7	5.0	7.0	3.7	8.3	6.0	4.3	5.0	5.0	5.3	4.0	5.7	5.7	6.0	6.0	5.3	5.2	
CENTURY	5.7	6.0	6.0	7.0	2.3	5.7	5.3	3.7	4.0	4.7	5.7	4.0	5.3	6.0	5.7	6.0	6.0	5.1	
CRENSHAW	6.3	6.7	6.0	7.0	3.0	6.7	6.0	4.3	4.0	5.0	4.3	5.0	6.0	5.7	5.0	5.7	5.7	5.1	
PENNLINKS	4.7	6.3	4.3	6.3	3.7	8.7	7.0	4.3	5.7	5.7	4.7	4.0	4.7	5.7	5.3	5.7	5.3	5.1	
SR 1119	6.0	6.7	4.7	6.3	3.0	4.7	6.0	4.0	3.3	5.0	4.7	4.0	5.3	6.3	5.7	6.0	5.7	5.0	
ABT-CRB-1	6.3	6.0	5.3	6.0	2.7	4.7	5.7	3.0	3.7	4.7	4.0	4.0	5.0	6.0	4.7	5.3	5.7	4.6	
BAVARIA	4.7	7.0	5.3	6.0	5.3	8.3	7.0	4.0	5.0	4.7	5.0	3.0	3.3	4.3	4.3	5.0	5.0	4.4	
LSD VALUE	1.6	0.9	1.1	1.9	0.7	3.9	3.2	1.9	1.9	1.9	1.5	2.4	1.6	2.7	2.4	1.3	1.7	0.8	
C.V. (%)	14.3	7.4	11.6	9.6	14.2	25.2	17.9	19.9	20.6	14.2	15.1	21.1	14.9	18.1	18.2	10.5	13.5	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 20.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT PUYALLUP (WITH FUNGICIDES), WA 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	JAN	FEB	MAR	APR	MAY	QUALITY RATINGS							MEAN
										JUN	JUL	AUG	SEP	OCT	NOV	DEC	
VESPER (PICK MVB)	8.0	6.7	9.0	9.0	9.0	8.0	6.7	7.7	7.3	9.0	7.7	8.3	7.0	7.3	7.0	6.0	7.6
SR 7200	8.0	6.0	8.3	9.0	8.3	7.0	5.7	6.7	6.7	7.7	7.3	8.3	7.0	7.0	7.0	5.7	7.0
PENN A-4	6.7	5.0	5.7	6.7	6.7	6.3	6.0	6.7	6.3	6.7	6.3	6.7	6.3	6.7	6.7	5.0	6.4
PST-A2E	7.0	4.7	7.0	7.0	6.0	6.3	5.0	6.0	5.7	7.3	6.7	6.7	6.7	6.3	6.7	5.0	6.2
PENN A-1	6.0	5.3	6.3	7.0	6.0	5.7	5.3	6.0	5.7	6.7	6.3	7.0	7.0	6.3	6.3	5.0	6.1
SYN 96-1	6.3	6.3	7.0	7.0	5.7	6.0	6.7	6.7	7.0	6.7	6.7	6.0	7.3	5.7	5.0	4.3	6.1
SYN 96-3	6.7	5.7	6.7	6.7	5.0	6.0	7.0	5.7	6.3	6.7	6.7	6.7	7.0	5.3	5.7	4.7	6.1
PENN G-1	6.7	6.0	5.7	6.7	6.0	5.7	5.7	5.3	5.3	6.0	6.7	6.7	6.7	6.0	6.7	5.0	6.0
BAR CB 8US3	7.0	5.7	6.3	7.0	6.0	6.3	5.3	6.0	5.7	6.3	5.3	6.3	6.3	6.0	6.0	4.7	5.9
PENN A-2	7.0	4.3	6.3	6.7	5.7	6.0	4.3	6.0	6.0	6.3	6.0	6.7	6.3	6.3	6.0	5.0	5.9
PENN G-6	6.7	5.0	5.3	6.7	5.3	5.7	5.3	5.7	6.0	5.7	6.7	6.0	6.3	6.0	6.7	4.3	5.8
SYN 96-2	6.7	5.7	6.7	7.0	5.0	5.0	6.0	6.3	6.0	6.3	6.0	6.0	6.3	6.0	6.0	4.0	5.8
CENTURY	6.0	4.7	5.7	7.0	5.7	6.0	5.0	5.3	5.7	7.0	6.0	6.0	6.7	5.0	5.3	4.3	5.7
BRIGHTON (SRX 1120)	6.3	4.0	5.3	6.3	6.3	5.3	4.3	5.3	5.3	6.3	6.0	5.7	6.7	5.7	5.3	4.7	5.6
SRX 1BPAA	7.0	4.3	5.3	6.3	6.0	5.7	5.0	5.7	5.7	6.3	6.0	6.0	5.7	5.3	5.7	4.7	5.6
BACKSPIN	5.0	5.0	5.0	6.3	6.0	5.0	5.0	5.7	6.0	6.0	5.7	5.3	7.0	5.3	5.3	4.0	5.5
IMPERIAL	6.0	4.0	5.3	6.7	5.7	6.0	4.7	5.0	5.3	7.0	5.3	6.0	6.7	5.0	5.0	4.7	5.5
ISI AP-5	6.7	4.3	4.7	6.7	6.0	5.0	4.3	6.0	5.7	6.3	6.3	5.7	6.0	5.3	5.0	4.0	5.5
SRX 1NJH	7.0	6.0	5.3	6.3	5.3	5.3	4.7	6.3	5.0	5.7	6.0	6.0	5.7	6.0	5.7	4.3	5.5
ABT-CRB-1	6.0	4.3	5.7	7.0	5.7	5.0	4.7	6.0	5.0	5.7	6.0	6.0	5.7	5.7	5.3	3.7	5.4
BENGAL (BAR AS 8FUS2)	6.7	5.0	4.7	6.3	5.7	5.3	5.3	5.0	5.0	5.3	5.3	6.0	6.0	5.0	5.7	4.0	5.3
PROVIDENCE	6.3	4.0	5.0	6.3	6.0	6.0	4.0	4.7	5.3	5.7	5.3	5.7	5.3	5.3	5.3	5.3	5.3
SR 1119	6.0	5.0	5.3	6.0	5.7	5.0	4.7	6.0	5.7	5.0	5.7	6.3	6.0	4.3	5.3	4.3	5.3
L-93	6.7	5.0	5.0	6.3	5.0	5.0	4.3	5.0	5.3	5.7	5.7	5.0	5.3	5.0	5.0	4.3	5.1
PICK CB 13-94	6.7	4.0	5.0	6.3	4.3	4.3	4.7	6.0	5.0	5.3	5.0	6.0	5.7	6.0	4.7	4.0	5.1
CRENSHAW	6.3	4.3	4.7	6.0	4.7	4.0	3.7	4.3	4.3	5.3	4.7	6.0	6.0	5.7	5.3	4.0	4.8
PENNLINKS	6.3	4.7	3.3	6.0	5.0	4.3	3.7	4.7	3.7	3.7	4.3	4.7	4.3	4.3	4.3	4.0	4.3
PENNCROSS	6.0	4.0	3.7	4.7	4.3	3.7	3.7	4.0	3.7	4.0	4.0	4.3	4.0	4.0	4.3	3.3	3.9
BAVARIA	7.0	5.7	5.0	3.3	3.0	2.7	2.3	3.0	3.3	3.0	3.0	3.0	3.0	2.3	3.0	3.3	2.9
LSD VALUE	0.7	1.0	0.9	1.0	1.0	0.9	0.9	1.1	1.6	1.1	1.0	1.0	1.1	0.9	0.9	0.7	0.5
C.V. (%)	6.8	12.1	10.9	9.4	11.5	11.3	11.5	11.9	16.5	11.7	10.9	10.9	11.0	10.9	10.6	9.9	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 21.

MEAN TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT FUYALLUP (WITHOUT FUNGICIDES), WA 1/
2001 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BAR CB 8US3	5.3	5.7	4.7	5.3	5.3	5.3	4.3	4.7	6.0	5.3	5.7	5.0	5.2
VESPER (PICK MVB)	6.7	5.7	5.0	5.3	6.3	6.0	3.7	3.3	4.0	5.7	6.0	4.0	5.1
PROVIDENCE	5.0	4.7	4.0	4.7	5.3	5.0	4.7	4.3	5.3	5.3	5.0	5.0	4.9
PST-A2E	5.3	6.0	4.7	4.0	5.0	5.7	4.3	4.0	6.0	5.0	5.0	4.3	4.9
SR 7200	6.3	5.0	4.3	4.0	4.7	4.3	4.3	5.0	4.7	5.7	4.7	4.7	4.8
SRX 1BPAA	5.3	5.3	4.3	5.0	5.3	4.7	4.0	3.7	5.7	5.0	4.3	4.3	4.8
BRIGHTON (SRX 1120)	5.7	5.0	4.0	4.3	4.3	5.0	4.7	4.0	5.3	4.7	4.3	4.7	4.7
BENGAL (BAR AS 8FUS2)	4.7	5.0	4.3	4.3	4.3	5.0	4.7	4.0	5.0	5.0	4.7	4.0	4.6
PENN G-1	4.0	4.7	4.3	4.0	5.0	5.0	4.0	3.7	6.0	4.7	5.0	4.3	4.6
PENN G-6	4.3	4.7	5.0	4.0	5.7	5.0	4.3	3.3	5.7	4.3	4.7	3.7	4.6
SYN 96-1	5.0	5.3	5.3	4.0	5.7	5.0	4.3	3.7	5.3	4.0	4.0	3.7	4.6
IMPERIAL	4.7	6.0	4.0	4.0	5.3	4.7	3.7	4.0	6.0	4.0	4.0	4.0	4.5
PICK CB 13-94	4.3	4.3	4.3	5.3	5.0	4.3	4.0	3.7	5.3	4.7	4.3	4.0	4.5
CENTIURY	4.3	5.0	4.3	4.0	5.0	4.3	4.0	3.0	5.7	4.7	3.7	4.3	4.4
L-93	4.0	4.7	3.7	3.7	4.7	4.7	4.7	4.3	5.0	4.7	4.7	4.3	4.4
PENN A-2	4.3	5.7	4.0	4.0	4.7	4.3	4.7	4.0	5.0	4.0	3.7	4.3	4.4
PENN A-4	5.0	5.3	5.0	4.0	5.7	5.0	4.0	3.3	5.0	4.3	3.3	3.3	4.4
SYN 96-3	4.3	6.0	5.7	4.3	5.3	4.3	4.3	2.7	4.7	4.0	3.0	3.7	4.4
BACKSPIN	5.7	4.7	3.7	4.0	5.0	4.3	4.0	3.3	5.0	4.0	3.7	4.0	4.3
ISI AP-5	4.7	4.3	3.7	4.0	5.3	4.7	4.0	3.3	5.0	4.3	3.7	4.3	4.3
SRX 1NJH	4.7	4.7	4.3	4.3	4.3	4.0	4.3	3.3	5.3	4.3	4.0	4.0	4.3
PENN A-1	4.3	4.3	4.3	4.0	5.3	4.0	4.0	3.7	5.3	4.0	3.3	4.0	4.2
ABT-CRB-1	5.0	5.0	3.7	4.0	4.3	4.0	4.0	3.0	5.0	4.0	3.7	3.7	4.1
SR 1119	5.3	4.7	4.0	4.3	4.3	3.3	3.7	3.3	5.0	4.3	3.3	4.0	4.1
SYN 96-2	4.7	5.0	5.0	3.7	5.0	3.7	3.7	3.3	4.3	3.7	3.3	3.3	4.1
CRENSHAW	4.7	4.0	3.0	3.7	3.7	4.0	4.0	3.7	5.3	4.3	3.7	4.0	4.0
PENNLINKS	4.0	4.3	3.3	4.3	3.7	3.7	4.3	4.0	4.0	3.7	4.3	4.0	4.0
PENNCROSS	4.3	3.0	3.3	4.0	3.7	4.0	4.0	4.3	4.0	4.0	4.3	4.0	3.9
BAVARIA	3.0	2.7	2.0	3.0	3.3	3.0	3.0	3.0	2.3	2.3	3.0	3.3	2.8
LSD VALUE	1.1	1.1	0.9	1.1	1.7	2.0	2.5	1.5	1.0	1.4	1.5	1.3	0.5
C.V. (%)	13.8	13.8	13.3	13.4	17.0	19.5	17.4	18.5	12.3	16.8	19.0	14.0	6.8

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 22.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT MADISON (WITH FUNGICIDES), WI 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	BROWN	DOLIAR	DOLLAR	TAKE-ALL JUNE 13	TAKE-ALL JUNE 18	MAY	QUALITY RATINGS						NOV	MEAN
						PATCH (W.TEMP.)	SPOT JUNE	SPOT JULY				JUN	JUL	AUG	SEP	OCT			
VESPER (PICK MVB)	5.7	5.0	7.0	9.0	8.3	9.0	9.0	6.3	8.7	9.0	6.0	5.7	5.7	5.7	6.0	5.7	5.7	5.8	
PENN A-2	5.7	4.0	6.3	7.0	6.7	6.3	7.0	6.7	7.0	7.7	6.0	5.7	5.0	6.3	6.0	5.3	5.3	5.7	
SRX 1BPAA	5.3	4.3	5.7	6.3	6.0	7.3	8.0	5.3	7.0	7.7	6.0	5.7	5.0	6.0	6.3	5.3	5.7	5.7	
PENN G-1	6.0	4.3	6.3	7.0	6.3	8.0	7.3	5.3	5.0	5.7	6.0	4.3	5.0	7.0	6.3	5.7	5.0	5.6	
PST-A2E	5.7	4.7	7.0	7.3	7.0	5.7	8.0	6.3	6.0	6.0	6.3	5.7	5.0	6.0	5.7	5.3	5.0	5.6	
ISI AP-5	5.3	4.0	6.3	6.3	6.0	4.7	6.7	4.7	9.0	9.0	6.0	6.0	4.7	5.7	5.7	5.3	5.3	5.5	
PENN A-1	5.0	4.3	5.7	7.7	6.3	6.0	6.3	4.7	8.0	7.7	6.0	6.3	4.3	6.3	5.7	5.0	4.7	5.5	
L-93	5.0	4.0	5.7	6.7	6.3	7.7	7.7	6.0	7.0	7.7	6.0	5.0	5.3	5.3	5.3	5.3	5.3	5.4	
PICK CB 13-94	5.7	4.0	6.3	6.0	6.0	6.3	6.7	4.7	7.0	7.7	6.0	5.0	4.7	6.0	6.0	5.0	5.0	5.4	
BENGAL (BAR AS 8FUS2)	5.3	4.0	6.0	7.0	6.3	8.0	7.3	5.3	6.7	6.7	6.0	5.0	5.0	6.0	5.7	5.0	4.3	5.3	
ABT-CRB-1	5.0	4.7	6.0	6.3	5.7	6.3	7.0	4.0	8.3	9.0	6.7	6.0	3.7	6.0	5.3	4.7	4.0	5.2	
BAR CB 8US3	5.0	4.0	5.7	7.0	6.0	5.0	6.0	4.3	9.0	9.0	6.3	5.7	4.3	5.7	5.3	4.7	4.3	5.2	
PENN A-4	5.0	4.0	6.3	7.0	6.0	4.7	5.7	4.0	8.0	8.0	6.3	6.0	3.3	6.3	6.0	4.7	4.0	5.2	
SYN 96-3	5.0	4.0	6.3	8.3	7.3	7.0	7.3	4.0	7.0	7.7	6.7	6.3	4.0	5.3	5.7	4.3	4.3	5.2	
BRIGHTON (SRX 1120)	5.3	4.3	6.0	7.0	6.0	8.0	6.3	5.0	5.3	6.0	6.0	5.0	4.0	6.0	5.7	4.7	4.7	5.1	
SYN 96-1	5.0	4.0	6.0	7.3	6.3	7.3	5.7	5.0	6.3	7.7	6.3	5.3	4.3	5.7	5.7	4.3	4.0	5.1	
PENN G-6	5.0	4.3	6.0	6.7	6.0	7.3	7.3	5.3	5.7	5.7	6.3	4.3	4.7	6.0	5.3	4.7	4.0	5.0	
PENNCROSS	5.0	4.0	5.0	6.0	5.3	5.3	6.7	5.7	5.3	7.0	5.0	4.0	5.0	6.0	5.0	5.0	4.7	5.0	
PENNLINKS	4.7	4.0	5.0	6.0	5.3	5.7	8.0	6.0	6.7	6.3	5.3	4.3	5.0	5.7	5.3	4.7	4.7	5.0	
SR 1119	5.0	4.3	6.0	6.3	6.0	8.3	6.3	5.0	5.0	6.0	5.3	5.0	4.7	5.7	5.3	4.7	4.7	5.0	
SYN 96-2	5.3	4.0	6.7	7.0	6.3	5.7	6.0	3.7	8.0	9.0	6.7	5.7	3.0	5.7	5.7	4.3	4.0	5.0	
IMPERIAL	4.7	4.0	5.3	6.7	6.0	5.3	6.7	3.7	7.0	7.7	6.0	5.3	3.7	5.7	5.0	4.3	4.0	4.9	
SRX 1NJH	4.7	4.3	5.7	6.3	6.0	7.0	8.0	5.0	7.0	7.0	5.7	5.0	4.0	5.7	5.3	4.7	4.0	4.9	
SR 7200	4.3	4.7	6.0	8.3	7.0	9.0	8.7	7.7	6.0	8.0	5.0	4.7	5.7	4.0	4.7	4.3	5.0	4.8	
CENTURY	4.3	4.0	6.0	7.3	6.0	7.0	6.3	3.7	7.0	6.3	6.7	5.7	3.3	5.3	4.7	4.0	3.3	4.7	
BACKSPIN	4.7	4.0	5.0	7.0	6.0	5.0	6.7	4.7	5.3	6.7	5.3	4.3	4.0	5.3	5.0	4.0	3.7	4.5	
CRENSHAW	4.0	4.3	4.7	6.0	5.0	6.0	4.7	3.0	7.3	7.3	5.7	4.0	3.0	5.7	5.0	4.0	3.3	4.4	
PROVIDENCE	4.3	4.0	5.3	6.7	6.0	7.0	6.7	4.0	6.3	7.3	5.7	4.7	3.3	4.7	5.0	3.7	3.7	4.4	
BAVARIA	3.3	4.0	3.3	7.3	5.3	7.7	6.3	6.0	6.0	7.7	4.0	3.7	4.3	2.7	3.3	3.7	4.0	3.7	
LSD VALUE	1.7	0.8	1.5	1.0	1.0	6.2	2.1	1.6	10.6	8.3	1.9	3.8	1.5	1.2	2.5	1.4	1.6	1.1	
C.V. (%)	15.0	8.6	13.7	8.8	9.3	30.7	15.5	18.8	38.5	29.4	13.5	23.7	18.2	12.6	16.6	14.0	17.1	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 23.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BENTGRASS CULTIVARS IN THE
1998 NATIONAL BENTGRASS (GREENS) TEST AT MADISON (WITHOUT FUNGICIDES), WI 1/
2001 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	BROWN	SNOW MOLD	DOLLAR	DOLLAR	TAKE-ALL JUNE 13	TAKE-ALL JUNE 18	MAY	QUALITY RATINGS							MEAN
						PATCH (W.TEMP.)		SPOT JUNE	SPOT JULY				JUN	JUL	AUG	SEP	OCT	NOV		
SRX 1BPAA	5.3	5.3	5.3	6.3	6.0	7.7	6.7	7.7	4.0	7.3	7.3	6.0	5.7	3.7	6.0	6.3	5.3	5.3	5.3	5.5
L-93	5.0	5.0	5.3	6.7	6.3	7.7	7.3	7.0	5.7	7.3	7.3	6.0	5.0	5.0	5.3	5.3	5.3	5.3	5.3	5.3
PENN A-2	5.7	5.0	5.3	7.0	6.7	6.7	7.0	7.0	4.7	6.3	7.3	5.3	4.7	4.0	6.3	6.0	5.3	5.3	5.3	5.3
PENN G-1	6.0	5.3	5.0	7.0	6.3	8.0	6.7	6.7	3.7	6.0	5.7	4.3	5.0	4.0	7.0	6.3	5.7	5.0	5.3	5.3
VESPER (PICK MVB)	5.7	6.0	7.7	9.0	8.3	9.0	8.7	8.3	5.3	8.0	9.0	5.0	5.0	4.0	5.7	6.0	5.7	5.7	5.7	5.3
PST-A2E	5.7	5.3	5.0	7.3	7.0	6.3	5.7	7.3	5.7	6.0	6.0	5.0	4.7	4.7	6.0	5.7	5.3	5.0	5.2	5.2
PICK CB 13-94	5.7	5.0	5.3	6.0	6.0	6.7	6.7	6.7	3.3	7.7	8.0	5.7	5.3	3.0	6.0	6.0	5.0	5.0	5.0	5.1
ISI AP-5	5.3	5.0	4.7	6.3	6.0	4.7	6.3	6.0	4.0	9.0	9.0	4.3	4.7	4.0	5.7	5.7	5.3	5.3	5.0	5.0
PENN A-1	5.0	5.0	3.7	7.7	6.3	5.3	4.7	7.0	4.7	8.0	7.7	4.3	4.3	4.3	6.3	5.7	5.0	4.7	5.0	5.0
BENGAL (BAR AS 8FUS2)	5.3	5.0	4.7	7.0	6.3	5.3	5.7	6.7	3.7	7.3	6.7	4.7	4.0	3.7	6.0	5.7	5.0	4.7	4.3	4.8
BRIGHTON (SRX 1120)	5.3	5.0	4.7	7.0	6.0	6.0	6.7	5.7	3.7	5.7	4.7	5.3	4.7	2.7	6.0	5.7	4.7	4.7	4.7	4.8
PENNLINKS	4.7	5.0	4.3	6.0	5.3	7.3	6.0	6.7	5.7	6.7	6.7	4.7	4.3	4.3	5.7	5.3	4.7	4.7	4.7	4.8
SR 1119	5.0	5.0	5.0	6.3	6.0	8.0	6.3	5.7	3.7	5.3	6.0	5.0	4.7	3.3	5.7	5.3	4.7	4.7	4.7	4.8
PENN G-6	5.0	5.0	4.7	6.7	6.0	8.0	6.0	6.0	4.3	7.0	7.3	5.0	5.0	3.0	6.0	5.3	4.7	4.0	4.7	4.7
PENNCROSS	5.0	5.0	4.3	6.0	5.3	5.7	5.7	6.3	5.0	5.0	6.7	4.3	4.0	4.0	6.0	5.0	5.0	4.7	4.0	4.7
SR 7200	4.3	5.7	6.0	8.3	7.0	9.0	7.0	9.0	7.3	7.3	8.0	5.0	4.7	5.0	4.0	4.7	4.3	5.0	4.7	4.7
SYN 96-3	5.0	5.0	5.7	8.3	7.3	5.3	6.0	6.3	2.7	7.0	7.7	5.7	5.0	2.3	5.3	5.7	4.3	4.3	4.7	4.7
PENN A-4	5.0	5.0	4.0	7.0	6.0	5.0	4.3	5.3	3.7	7.7	7.7	4.3	4.0	3.0	6.3	6.0	4.7	4.0	4.6	4.6
ABT-CRB-1	5.0	5.0	4.3	6.3	5.7	6.0	5.3	6.0	3.7	7.7	7.7	4.0	3.7	3.7	6.0	5.3	4.7	4.0	4.5	4.5
SRX 1NJH	4.7	5.0	5.0	6.3	6.0	6.7	6.0	6.3	4.3	7.0	7.0	4.7	4.0	3.0	5.7	5.3	4.7	4.0	4.5	4.5
SYN 96-1	5.0	4.7	4.7	7.3	6.3	6.0	6.7	5.3	2.7	6.3	7.3	5.0	4.0	2.7	5.7	5.7	4.3	4.0	4.5	4.5
SYN 96-2	5.3	5.0	5.0	7.0	6.3	5.7	6.7	4.7	2.0	8.7	9.0	5.0	4.3	2.0	5.7	5.7	4.3	4.0	4.4	4.4
BACKSPIN	4.7	5.0	5.0	7.0	6.0	5.7	5.0	5.7	2.7	6.0	6.3	4.3	4.3	2.7	5.3	5.0	4.0	3.7	4.2	4.2
BAR CB 8US3	5.0	5.0	3.7	7.0	6.0	5.3	4.3	4.3	3.0	9.0	8.7	3.7	3.3	2.7	5.7	5.3	4.7	4.3	4.2	4.2
IMPERIAL	4.7	5.0	4.7	6.7	6.0	4.7	6.0	5.0	2.3	7.0	7.7	4.3	3.7	2.3	5.7	5.0	4.3	4.0	4.2	4.2
CRENSHAW	4.0	4.7	4.0	6.0	5.0	6.3	6.3	3.7	2.0	8.7	8.7	4.0	3.7	2.0	5.7	5.0	4.0	3.3	4.0	4.0
PROVIDENCE	4.3	4.7	4.7	6.7	6.0	7.0	7.0	5.3	3.3	7.7	6.3	4.7	4.7	2.0	4.7	5.0	3.7	3.7	4.0	4.0
CENTURY	4.3	5.0	3.7	7.3	6.0	4.3	6.3	4.3	1.7	7.0	7.0	4.3	3.3	1.7	5.3	4.7	4.0	3.3	3.8	3.8
BAVARIA	3.3	5.0	3.3	7.3	5.3	7.7	7.3	6.0	4.3	6.3	7.3	3.3	3.3	3.7	2.7	3.3	3.7	4.0	3.4	3.4
LSD VALUE	1.7	0.5	2.5	1.0	1.0	4.6	7.9	1.7	1.6	10.5	8.5	3.7	3.8	1.5	1.2	2.5	1.4	1.6	1.1	1.1
C.V. (%)	15.0	5.6	22.9	8.8	9.3	28.0	32.6	16.5	25.2	35.6	30.1	24.0	25.5	25.5	12.6	16.6	14.0	17.1	11.9	11.9

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.