

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 1.

TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS GROWN ON
A FAIRWAY OR TEE AT TWENTY LOCATIONS IN THE U.S. AND CANADA 1/
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	CA7	IA1	IL1	IL3	IN1	KS1	KY1	MA1	MD1	MI1	MN1	ND1	NE1	NJ1	OK1	PA1	QE1	VA1	WA3	WI1
13-M	7.3	6.4	5.9	7.1	6.8	6.1	7.3	5.4	7.1	6.7	6.5	4.8	6.3	6.7	7.5	7.7	7.4	6.1	6.0	5.4
23R	7.6	7.0	5.7	7.3	6.9	5.9	7.0	5.5	5.8	6.8	6.5	4.9	7.3	6.1	7.5	7.5	7.3	5.1	6.5	6.4
ALPHA	7.4	6.9	5.6	6.8	7.0	5.9	6.3	5.5	5.2	6.3	6.5	5.3	6.8	5.5	7.2	7.0	7.3	5.8	6.2	5.4
BARDOT	6.8	5.2	4.6	5.9	4.5	5.3	5.9	5.3	4.0	5.4	5.2	4.6	7.3	5.2	6.7	6.4	7.0	5.7	6.2	3.8
BENGAL	7.4	6.6	5.4	6.7	6.9	5.6	6.2	5.5	4.5	6.6	6.4	4.8	6.3	5.1	7.3	6.9	7.4	5.4	6.0	5.3
DECLARATION	7.5	7.4	5.9	7.2	6.3	5.3	7.0	5.9	6.7	6.5	7.1	5.0	7.1	7.6	7.0	7.1	7.3	5.8	6.1	7.0
EWTR	6.9	5.5	4.8	6.8	5.1	5.1	7.2	5.5	4.2	5.9	5.5	5.2	6.4	5.8	5.7	6.5	7.2	5.3	6.8	3.9
INDEPENDENCE	7.3	6.8	5.2	6.4	6.7	5.0	6.3	5.3	4.5	6.3	6.6	5.0	5.0	4.9	7.4	6.7	7.5	5.2	6.3	5.2
IS-AP 14	7.3	6.5	5.4	7.1	6.6	5.4	6.3	4.9	5.8	6.5	6.5	4.7	6.3	5.8	7.5	7.3	7.5	5.2	6.6	5.6
IS-AT 7	6.8	5.6	5.1	6.5	5.3	5.4	6.6	5.8	4.1	6.2	5.9	5.1	5.6	6.0	5.6	7.0	7.4	5.6	6.5	4.7
KINGPIN (9200)	6.9	6.4	5.4	7.5	7.1	6.3	7.0	5.5	6.0	6.8	6.2	4.7	7.5	6.8	7.4	7.3	7.5	5.6	6.2	5.3
L-93	7.0	7.1	5.3	6.7	6.7	5.9	6.3	4.8	6.6	6.2	6.2	5.0	6.8	5.4	7.5	6.8	5.9	5.7	5.3	4.9
LS-44	7.1	6.6	5.5	7.0	7.2	5.9	7.0	5.0	5.7	6.5	6.7	4.9	6.3	5.8	7.6	6.9	7.5	6.0	5.9	5.4
PENNCROSS	7.1	6.3	5.5	6.3	5.3	6.1	5.6	5.0	4.0	5.8	5.6	4.9	5.6	3.4	7.2	5.6	6.9	5.3	5.4	4.9
PENNEAGLE II	7.5	7.1	5.9	7.4	7.0	5.8	7.1	5.4	5.8	6.3	6.6	5.2	5.5	5.8	7.6	7.2	7.5	5.4	6.4	6.0
PENNLINKS II	6.9	6.9	5.2	7.3	6.5	5.9	7.1	4.7	5.7	6.1	6.1	5.6	5.7	5.5	7.3	6.0	7.3	6.0	5.7	5.1
PHENOM (235050)	7.6	6.5	5.8	7.4	7.2	5.3	6.7	5.3	6.3	6.6	6.4	5.1	6.0	6.3	7.3	7.8	7.4	5.6	6.2	5.8
PRINCEVILLE	6.6	6.2	5.2	6.4	5.3	5.8	5.8	4.4	3.8	6.0	5.9	4.9	5.5	4.3	6.8	5.6	6.6	6.3	5.3	4.8
PST-9NBC	7.0	5.0	5.0	6.6	4.9	5.7	6.3	5.0	4.3	6.0	6.0	5.3	6.4	5.6	5.4	6.9	7.4	5.5	6.4	4.2
PST-9VN	7.0	5.1	4.7	6.0	4.9	5.4	6.5	5.2	4.2	5.7	5.3	5.6	5.5	5.7	5.1	6.4	6.9	5.1	5.7	3.9
PST-OEB	7.5	6.5	6.0	7.4	7.0	5.7	7.1	5.8	6.0	6.4	6.9	5.2	6.9	5.9	7.5	7.6	7.5	5.5	6.0	5.6
SEASIDE	6.6	5.1	3.8	5.7	3.4	4.9	4.6	3.0	2.8	5.5	4.9	5.1	5.5	1.9	5.7	3.6	5.9	5.0	4.9	3.8
SR 1119	7.3	6.5	5.3	6.8	6.8	6.0	6.5	5.0	4.9	6.0	6.4	4.6	6.2	5.4	7.1	6.5	7.3	5.8	6.1	5.2
SR 7150	6.9	5.5	4.7	6.2	4.7	4.8	6.4	5.1	3.2	5.5	5.6	5.2	7.5	5.3	6.1	6.8	7.3	5.3	6.5	3.8
SRX 1GPD	6.7	6.3	5.4	7.0	6.4	5.6	6.5	6.0	6.3	6.5	6.5	4.6	7.3	6.1	7.5	7.3	7.4	5.5	6.1	5.2
SRX 1PDH	7.4	6.3	5.6	7.0	6.3	5.3	6.6	5.1	5.9	6.0	6.1	4.9	7.0	6.0	7.3	7.2	7.3	5.2	5.7	5.4
T-1	7.6	7.4	6.1	7.5	7.4	6.2	6.7	5.6	5.1	6.7	7.1	5.5	7.0	5.9	7.3	7.8	7.7	6.2	6.3	5.3
TIGER II	6.9	5.1	5.1	6.5	4.8	4.9	5.9	5.4	4.0	5.9	5.6	5.7	6.1	5.4	6.5	7.0	7.3	4.9	6.3	4.0
LSD VALUE	0.7	0.6	0.7	0.5	0.7	0.7	0.5	0.7	0.7	0.4	0.4	0.7	0.4	0.8	1.0	0.5	0.3	1.8	0.8	0.7
C.V. (%)	5.9	6.1	7.8	4.6	7.0	8.2	4.6	7.8	8.3	4.5	4.2	8.8	4.2	9.1	9.4	4.9	2.7	20.1	7.9	8.7

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.

PRELIMINARY DATA - NOT FOR PUBLICATION
 TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS GROWN ON
 A GREEN AT TWENTY-TWO LOCATIONS IN THE U.S. 1/
 2004 DATA

TABLE 2.

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	AR1	IA1	IL1	IN1	KS1	KY1	MA1	ME1	MI1	MN1	NC1	NE1	NJ1	OK1	PA1	QE1	TX1	TX2	UT1	VA1	WA3	WI1
007 (DSB)	6.2	7.1	6.0	7.5	5.3	6.8	4.9	6.8	6.8	6.7	5.8	5.5	5.9	5.0	7.7	7.3	5.7	6.1	7.7	4.4	6.9	5.9
13-M	5.7	6.2	5.4	6.8	5.6	6.1	5.5	6.7	6.5	6.2	5.4	6.3	4.8	4.8	6.7	5.6	5.5	5.9	6.3	4.7	5.4	6.3
23R	6.6	7.1	5.8	7.3	5.8	6.2	5.1	6.7	6.7	6.5	6.3	5.7	6.6	5.9	7.7	5.5	5.8	6.3	7.1	4.8	6.9	5.7
ALPHA	6.0	6.5	5.6	6.7	5.3	6.4	5.0	6.7	6.1	6.3	5.6	7.0	4.5	5.1	6.7	5.3	5.2	6.1	6.3	4.8	6.2	5.3
BENCHMARK DSR	5.7	6.4	4.8	7.4	5.8	6.1	5.3	6.6	6.3	6.3	5.9	7.6	3.9	4.7	7.0	5.7	5.3	5.5	6.3	4.1	6.0	4.6
BENGAL	6.2	6.4	5.3	6.9	5.1	5.8	5.2	6.6	6.3	6.2	6.0	7.1	5.2	5.4	6.4	5.5	5.8	6.1	6.1	4.7	6.2	4.4
CY-2	6.0	6.4	5.9	7.1	6.3	6.5	5.1	6.1	6.3	6.4	5.4	6.4	6.5	6.4	7.1	6.6	5.8	6.2	6.1	4.6	5.8	5.2
DECLARATION	6.4	7.0	5.9	7.6	5.4	6.5	5.1	6.4	6.8	6.6	5.7	6.6	6.5	5.6	7.6	6.3	5.9	5.9	6.4	4.5	6.5	6.4
EFD	5.8	5.4	3.8	6.4	4.2	5.3	6.1	8.0	5.3	6.3	6.1	5.8	7.1	5.9	7.1	4.9	4.4	3.0	2.8	3.7	8.1	5.1
GREENWICH	6.0	5.5	4.4	6.7	4.5	4.7	6.1	8.1	5.8	6.4	5.8	5.8	7.0	6.2	6.9	4.8	4.6	3.3	3.7	4.0	7.9	4.7
INDEPENDENCE	6.1	6.7	5.6	6.8	4.8	6.0	4.9	7.2	6.6	6.6	5.9	5.5	6.3	5.5	6.9	6.6	5.6	6.3	6.6	4.7	6.4	5.1
IS-AC 1	6.5	5.5	4.4	6.7	4.2	4.5	6.2	8.1	5.3	6.4	5.3	5.8	7.8	5.4	7.4	6.0	4.8	3.3	2.8	3.9	7.9	4.7
IS-AP 9	5.7	6.9	6.1	7.0	5.9	7.0	5.6	6.7	5.7	6.5	6.2	6.5	5.6	4.7	7.2	6.0	5.7	6.1	6.7	4.6	6.0	5.1
KINGPIN (9200)	5.8	6.3	5.5	7.1	5.1	6.1	5.3	7.0	5.8	6.1	5.3	7.1	4.4	4.8	6.8	7.0	5.6	6.0	6.0	4.5	5.7	4.9
LEGENDARY	6.2	5.7	4.1	6.2	4.1	4.5	6.4	8.3	5.7	6.2	5.1	5.8	7.5	5.8	7.3	5.8	4.5	3.7	2.9	3.8	7.8	5.1
LS-44	5.7	6.3	5.4	6.8	5.7	6.0	5.8	6.8	6.2	6.7	5.6	5.7	5.7	5.3	6.4	5.8	5.2	5.8	6.1	5.0	6.2	5.0
MEMORIAL (A03-EDI)	6.0	6.3	5.2	7.1	6.2	6.5	6.0	6.8	6.4	6.0	6.3	6.5	5.2	4.6	6.7	6.1	5.8	5.8	6.4	4.9	5.2	5.3
PENN A-1	6.1	6.9	5.6	7.1	5.6	6.1	5.1	6.5	6.4	6.5	6.1	6.3	5.9	6.5	7.4	7.0	5.3	5.9	6.6	4.2	6.0	5.7
PENNCROSS	5.0	5.8	4.3	5.7	4.9	5.0	5.2	5.8	6.1	5.3	5.5	5.5	2.8	4.0	4.8	7.0	4.6	4.4	4.5	4.5	4.9	4.1
PENNLINKS II	5.5	6.0	5.0	6.4	5.4	6.4	5.4	6.6	5.9	6.0	5.5	6.3	4.4	5.0	6.0	6.3	5.2	5.3	5.5	4.2	5.5	4.6
PHENOM (235050)	6.7	7.5	5.6	7.4	5.4	6.2	5.0	6.6	6.6	6.4	6.1	6.6	6.6	6.0	7.8	6.3	5.6	6.0	6.8	4.6	6.9	6.0
SR 7200	6.0	5.0	3.4	5.3	3.6	4.8	6.2	8.0	5.7	5.9	5.3	6.0	6.3	5.0	4.9	6.0	4.4	3.3	2.4	3.6	7.5	3.7
SRX 1GD	6.5	6.7	5.6	7.0	4.9	5.8	4.9	6.6	5.7	6.4	5.9	6.4	7.5	6.3	7.7	6.8	6.2	6.6	6.6	4.8	6.4	5.4
SRX 1GPD	6.1	6.2	5.5	7.4	5.4	6.0	5.2	6.7	6.3	6.3	5.7	5.6	6.3	6.0	7.4	5.8	5.5	5.8	6.6	4.8	6.5	5.4
T-1	6.1	7.2	5.8	7.3	4.8	6.4	5.4	7.1	6.2	6.9	5.8	6.5	5.9	4.4	6.9	7.8	5.7	6.1	6.8	4.4	6.7	4.6
VESPER	6.0	5.2	4.0	6.1	4.1	4.9	6.3	8.0	5.4	6.9	5.7	3.4	7.1	5.8	6.7	5.4	4.4	3.0	2.8	3.9	7.9	4.2
LSD VALUE	0.7	0.7	0.6	0.4	0.7	0.6	0.5	0.8	0.6	0.5	1.0	0.6	0.7	1.3	0.6	2.2	0.7	0.6	0.8	0.5	0.5	0.9
C.V. (%)	7.6	6.7	7.6	3.9	8.9	6.0	5.9	6.8	6.1	5.0	11.1	6.6	7.8	14.7	5.1	22.5	7.9	7.5	9.5	6.5	4.7	11.3

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PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 3.

TURFGRASS QUALITY RATINGS OF FINELEAF FESCUE CULTIVARS
GROWN AT TWENTY-TWO LOCATIONS IN THE U.S. AND CANADA
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	CA7	IA1	IL1	IL2	IN1	KS3	MA1	MD1	ME1	MI1	MN1	ND1	NE1	NJ1	NJ2	PA1	QE1	SD1	UT1	VA1	WA3	WI1
5001	7.7	6.8	4.3	6.2	6.2	6.2	6.2	5.3	7.0	6.4	5.7	6.1	6.0	6.5	5.8	6.7	6.5	6.2	5.0	5.7	5.1	6.1
7 SEAS	7.0	6.7	5.6	5.6	6.5	5.5	5.8	5.2	7.3	6.6	5.6	5.9	5.9	6.4	5.3	5.8	6.5	6.2	3.2	6.3	5.1	5.2
ACF 188	7.6	6.6	4.2	5.2	6.0	5.4	5.6	5.5	7.0	6.9	3.8	5.8	5.4	5.7	5.0	5.9	6.5	6.3	4.0	6.4	5.0	4.9
AMBASSADOR	7.3	6.5	4.5	6.1	6.3	5.8	5.5	5.2	7.6	6.7	4.9	6.2	5.9	5.1	4.8	6.3	6.5	6.7	3.9	6.3	5.5	6.8
ASC 245	6.2	6.5	4.4	5.3	6.0	5.8	5.2	4.1	6.8	6.4	4.9	6.0	6.3	4.1	5.0	5.5	6.4	6.3	3.9	5.1	4.8	4.9
AUDUBON	6.7	6.5	4.0	5.1	5.6	5.6	5.0	4.0	7.0	6.2	5.9	6.3	5.8	4.4	4.5	5.0	6.1	5.9	4.4	5.3	3.9	4.6
BERKSHIRE	6.7	6.5	3.6	6.0	5.7	6.1	4.2	6.3	8.0	6.9	5.7	6.3	6.6	4.6	5.6	6.9	6.4	5.9	5.6	6.4	4.9	5.3
BMXC-S02	7.2	6.9	4.1	4.8	6.2	5.7	5.6	5.0	6.8	6.5	5.3	6.2	5.8	5.1	4.9	5.6	6.4	6.4	5.2	5.6	4.7	5.4
BOREAL	6.6	6.7	4.6	4.8	3.9	4.7	4.2	2.9	5.5	6.1	4.3	5.8	5.9	2.1	3.1	3.9	5.6	4.9	4.6	3.9	4.4	4.3
BUR 4601	6.7	6.9	5.5	5.3	7.3	6.3	6.1	5.8	7.6	7.0	6.9	5.9	5.5	6.6	5.5	6.2	6.6	6.2	4.8	6.1	5.5	6.4
C-SMX	6.7	6.4	4.9	5.2	5.9	5.5	5.7	5.0	6.8	6.5	5.7	6.1	5.8	5.5	5.1	5.2	5.9	5.9	4.3	4.9	4.5	5.8
CO3-4676	7.5	6.5	4.0	5.6	6.0	5.5	5.2	4.3	5.7	6.6	5.7	6.6	6.1	4.3	4.2	5.4	6.2	6.7	4.3	5.3	4.3	5.1
CASCADE	7.0	6.7	5.0	5.9	5.8	5.3	5.4	4.8	7.2	6.6	5.9	5.7	6.3	3.7	3.8	6.1	6.7	5.7	4.8	5.9	4.7	5.6
CELESTIAL	7.6	6.9	4.6	5.4	6.0	5.6	5.2	4.2	7.2	6.5	5.8	6.4	6.4	5.3	4.5	6.0	6.5	6.6	4.6	5.9	4.8	5.4
CULUMBRA II (ACF 174)	6.9	6.0	4.2	5.9	6.5	5.3	5.2	5.1	7.2	7.0	5.1	6.1	6.0	5.0	5.7	6.1	6.7	7.4	4.9	6.0	5.1	6.3
DAWSON E	7.3	7.0	4.5	4.8	4.6	5.3	5.0	4.1	4.8	6.3	4.5	5.6	5.0	3.5	4.1	5.1	5.0	5.3	4.6	5.0	4.6	5.3
DLF-RCM	6.9	6.8	4.6	5.1	5.7	5.9	5.8	5.2	6.7	6.7	5.4	6.1	6.3	5.7	5.0	5.7	6.2	6.2	4.7	5.7	4.8	5.7
DP 77-9360	6.1	6.7	5.0	5.5	6.0	6.0	5.4	5.3	6.3	6.3	5.9	6.2	4.8	5.0	5.1	5.7	6.1	6.2	4.3	5.9	4.8	5.5
DP 77-9578	7.0	6.6	4.6	5.3	5.9	6.3	5.4	5.3	7.0	6.6	5.7	6.5	6.7	5.4	5.1	6.1	6.2	6.4	5.2	5.3	4.7	5.3
DP 77-9579	6.9	6.9	4.8	5.0	6.2	5.9	5.6	4.5	6.8	6.3	5.5	6.3	5.8	5.2	4.7	5.6	6.2	6.2	4.3	5.4	4.6	5.1
DP 77-9885	7.6	6.2	4.3	5.7	6.4	5.4	5.7	4.9	7.3	6.5	4.4	6.2	6.2	6.3	5.0	5.8	6.3	6.2	5.2	6.1	4.7	6.3
DP 77-9886	6.9	6.6	4.8	6.7	6.0	5.8	5.5	5.4	7.4	6.7	6.4	5.7	5.8	5.4	4.6	5.9	6.7	5.9	4.6	6.0	5.5	6.6
EDGEWOOD (CO3-RCE)	7.6	7.2	4.9	5.7	5.7	6.1	6.1	5.2	7.3	6.5	5.3	6.2	5.8	6.0	4.8	6.2	6.1	6.3	5.1	6.4	4.4	5.7
IS-FL 28	5.2	6.1	3.7	6.2	5.2	6.0	4.8	6.8	7.3	7.0	5.5	6.8	6.2	5.8	5.8	7.0	6.5	6.2	5.1	6.6	4.9	6.8
IS-FRC 17	7.5	6.2	5.1	5.9	6.8	5.3	5.5	5.9	7.5	7.0	6.2	6.1	5.8	6.1	5.6	5.9	6.5	6.3	4.6	5.8	5.0	6.8
IS-FRR 23	6.9	7.3	4.3	5.1	5.4	5.3	5.0	4.3	7.2	6.5	5.6	6.3	5.5	4.1	5.3	5.8	6.1	6.2	3.9	5.0	4.5	5.8
IS-FRR 29	7.1	6.9	5.1	5.0	6.1	6.1	5.5	4.7	6.7	6.5	5.2	6.2	5.8	5.4	5.1	6.1	5.9	6.6	4.2	6.0	4.4	5.7
IS-FRR 30	7.6	6.8	4.4	6.2	5.7	6.0	5.8	4.9	7.0	6.5	5.9	6.3	5.4	6.2	5.2	6.4	6.5	6.2	4.7	5.4	4.8	5.8
JAMESTOWN 5	7.3	6.4	4.8	6.1	6.5	5.3	5.4	5.1	6.8	6.3	5.1	5.9	6.2	4.5	4.5	5.4	6.7	6.4	4.9	6.1	4.6	5.6
JASPER II	7.4	6.6	4.8	5.2	6.0	6.5	5.2	4.3	6.8	6.5	6.5	6.6	6.2	5.4	4.5	5.9	6.3	6.4	4.4	4.8	4.5	5.9
LONGFELLOW II	6.9	7.0	4.9	5.8	6.6	5.3	5.6	5.8	7.1	7.0	6.2	5.9	6.7	5.6	5.6	6.2	6.8	6.6	5.1	5.9	4.9	7.1
MUSICA	7.5	6.9	4.5	5.3	6.1	6.1	5.9	4.9	7.8	7.0	5.9	6.2	6.1	5.2	5.0	6.8	6.6	5.8	4.4	6.3	5.5	6.8
ORACLE	6.5	6.6	4.5	5.5	4.1	4.9	4.5	3.4	5.7	6.4	4.4	5.8	6.1	2.5	3.2	4.2	5.3	5.2	4.6	4.7	4.3	5.3
OXFORD	6.1	7.2	3.9	6.4	4.5	6.3	4.7	5.9	7.7	6.8	5.7	6.3	5.4	4.7	5.7	7.4	6.5	5.5	5.0	7.2	5.3	6.8
PATHFINDER	6.7	7.0	4.8	5.1	5.0	5.5	5.3	4.7	6.4	6.3	5.9	6.0	5.7	4.5	4.5	5.6	5.7	6.0	4.1	6.0	5.0	5.8
PICK CRF 1-03	6.8	7.5	5.0	5.6	6.6	6.3	5.9	5.2	7.3	6.5	5.2	6.6	6.1	6.1	5.0	5.8	6.1	6.6	4.1	5.7	4.9	5.7
PICK HF #2	7.1	6.8	3.9	6.4	5.8	6.1	5.0	6.3	7.9	7.1	6.1	6.7	6.4	5.6	6.3	7.0	6.1	5.6	4.9	6.5	4.9	6.8
PREDATOR	6.4	6.8	3.8	5.7	5.0	6.2	4.8	5.5	7.6	6.9	5.3	6.4	6.1	4.6	5.9	7.1	6.5	5.9	5.4	6.5	4.7	5.4

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 3. (CONT'D)

TURFGRASS QUALITY RATINGS OF FINELEAF FESCUE CULTIVARS
GROWN AT TWENTY-TWO LOCATIONS IN THE U.S. AND CANADA
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	CA7	IA1	IL1	IL2	IN1	KS3	MA1	MD1	ME1	MI1	MN1	ND1	NE1	NJ1	NJ2	PA1	QE1	SD1	UT1	VA1	WA3	WI1
PST-4TZ	6.8	6.8	4.8	6.1	7.1	5.9	6.3	5.7	7.3	6.6	5.9	6.2	6.7	6.2	5.3	6.4	6.3	6.7	4.8	5.7	5.7	7.2
PST-8000	6.8	7.0	4.5	5.0	6.7	6.3	5.7	5.1	7.0	6.5	6.1	6.0	6.6	5.7	5.1	6.2	6.3	6.5	4.8	5.7	4.8	5.2
QUATRO	5.7	6.1	3.7	5.8	4.3	6.0	4.5	5.5	7.3	6.9	4.1	6.4	6.1	3.8	4.8	5.4	5.1	4.2	5.0	5.8	4.8	6.6
RAZOR	7.2	7.3	4.9	5.7	6.1	5.8	5.6	4.2	6.3	6.9	6.2	6.4	5.8	4.6	4.7	5.5	6.5	6.3	5.1	4.9	4.8	5.7
RELIANT IV (A01630REL)	6.4	7.2	4.0	6.0	5.7	5.9	4.7	5.2	7.5	6.8	5.1	6.2	7.0	5.3	5.8	7.4	6.4	5.7	5.2	6.7	5.5	6.8
SCALDIS	5.3	6.8	3.4	6.2	5.2	5.8	4.0	4.9	7.3	6.5	5.3	6.4	5.2	2.9	4.2	6.8	6.1	5.2	5.2	6.4	4.3	6.2
SEABREEZE	6.3	6.6	4.4	4.4	5.0	5.8	5.8	4.2	6.3	6.2	5.5	5.7	5.6	3.8	4.9	6.0	6.1	5.3	4.7	5.6	4.9	5.4
SHADEMASTER	6.7	6.1	4.1	5.3	5.0	5.3	4.4	3.6	5.8	6.2	3.7	5.8	5.9	2.7	3.2	4.5	5.9	5.3	4.1	4.9	4.2	4.8
SPM	6.1	6.1	3.7	6.1	5.0	6.1	5.1	4.5	7.1	7.0	4.7	6.1	5.8	5.1	6.1	6.8	6.5	6.1	5.7	6.6	4.9	5.6
SR 3000	6.2	6.4	4.0	6.0	4.8	6.1	4.3	6.1	6.8	6.7	5.9	6.4	5.3	3.8	4.8	7.0	6.3	5.2	3.9	7.0	4.6	5.8
SRX 3K	6.9	7.2	4.2	5.8	4.7	5.8	4.4	5.6	7.8	6.6	5.5	5.8	4.8	3.7	4.8	6.7	5.9	5.3	4.3	7.0	4.3	6.3
SRX 51G	7.3	6.3	5.2	5.3	7.1	6.1	5.9	5.6	7.3	6.7	6.1	5.8	7.0	6.9	6.5	6.3	6.5	6.2	3.8	6.1	5.3	6.6
SRX 55R	6.7	7.1	4.7	4.8	5.6	5.8	5.6	4.1	7.0	6.4	5.9	5.9	5.9	4.6	5.1	6.1	5.9	5.4	3.4	5.5	5.0	6.4
TL 53	7.7	7.0	4.6	5.5	6.6	5.8	6.0	5.1	7.1	6.6	5.3	6.4	6.1	6.5	5.6	6.2	6.4	6.4	5.3	6.1	4.6	5.5
TL1	7.2	6.7	4.1	5.7	5.2	5.7	5.6	4.7	6.2	6.5	5.5	6.3	5.9	5.3	4.8	5.3	6.3	6.0	3.9	5.6	4.6	5.0
LSD VALUE	1.4	0.9	0.8	1.1	1.1	0.8	0.6	0.9	1.0	0.4	1.6	0.6	0.6	0.8	0.7	0.8	0.5	0.5	1.7	1.2	0.5	0.8
C.V. (%)	12.7	8.2	11.7	12.1	12.4	9.1	6.4	11.2	8.6	3.7	18.0	6.2	6.7	9.4	8.9	8.8	5.0	5.2	22.8	13.3	7.1	9.0

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

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

PRELIMINARY DATA - NOT FOR PUBLICATION

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS

GROWN AT TWENTY-THREE LOCATIONS IN THE U.S. 1/

2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	AL1	AR1	CA3	CA7	FL3	GA1	IL2	IN1	KS2	KS3	KY1	LA2	MO1	MS1	NC1	OK1	SC1	SC2	TX1	TX2	TX3	VA1	VA4
ARIZONA COMMON	3.8	4.4	4.5	5.9	6.3	5.9	1.8	.	3.7	4.6	6.1	5.4	1.0	4.7	6.0	6.1	6.2	4.9	3.5	4.5	5.7	2.6	5.8
ASHMORE	6.0	5.6	4.3	6.7	7.1	4.9	3.1	4.8	4.1	5.0	5.1	6.3	4.0	5.0	5.1	6.6	5.4	5.0	4.4	4.5	6.5	4.2	4.9
AUSSIE GREEN	6.2	6.8	4.9	7.7	7.7	7.7	4.6	6.1	4.3	5.4	6.8	6.1	4.1	6.3	6.6	7.7	7.1	6.0	5.6	6.7	6.3	5.8	7.9
B-14	3.9	4.3	4.5	5.6	6.4	6.0	1.2	.	3.7	4.1	6.3	5.9	1.9	4.8	6.4	5.9	6.2	5.1	3.3	4.8	6.0	3.8	5.8
CELEBRATION	5.0	6.8	4.8	6.7	7.1	7.2	4.7	.	4.1	5.0	7.3	5.9	1.3	6.1	6.7	7.2	6.8	5.9	5.1	5.9	6.6	5.4	7.3
CIS-CD5	4.1	5.1	4.5	6.5	6.6	6.4	3.4	.	4.3	4.3	6.6	5.3	3.3	4.5	5.8	6.4	6.5	5.4	3.5	5.4	5.8	5.4	6.2
CIS-CD6	4.6	5.1	4.5	6.2	6.9	6.3	2.5	3.8	4.3	4.7	6.5	5.9	4.5	5.0	5.8	6.7	6.7	5.3	3.6	5.3	5.3	5.3	6.5
CIS-CD7	4.3	5.6	4.7	5.9	6.6	6.3	2.8	.	4.0	4.7	6.7	6.0	3.7	4.9	6.5	6.9	6.4	5.4	3.9	5.6	5.7	5.6	6.3
FMC-6	4.0	5.1	4.7	6.0	6.6	6.0	3.0	.	4.3	4.1	6.4	5.1	3.0	5.0	6.1	6.5	6.5	5.0	3.7	5.5	5.9	4.8	6.0
GN-1	6.4	6.8	4.9	6.8	7.2	7.0	4.6	.	3.5	4.9	7.4	5.9	3.7	6.1	6.8	7.2	6.5	5.3	5.2	5.6	6.3	5.3	7.4
LAPALOMA (SRX 9500)	4.2	5.1	4.6	6.6	6.4	6.3	2.7	.	4.1	4.6	6.7	5.8	2.7	5.1	6.1	6.2	6.5	5.3	3.6	5.0	5.6	4.9	6.4
MIDLAWN	6.3	6.3	5.5	7.9	6.7	6.4	5.7	5.2	5.1	4.9	6.8	6.5	5.6	5.3	5.7	7.3	6.1	5.2	5.2	6.6	7.2	4.8	7.1
MOHAWK	3.3	4.7	4.6	6.0	6.6	5.7	2.1	.	3.7	4.0	6.2	5.7	1.0	4.8	5.1	6.2	6.4	4.9	3.3	4.5	5.2	4.5	5.4
MS-CHOICE	5.1	7.1	4.9	6.8	7.0	7.0	4.0	.	4.3	5.0	7.2	5.7	1.9	6.5	6.5	7.4	6.8	5.7	4.3	5.7	6.5	4.7	7.6
NUMEX SAHARA	3.5	4.5	4.6	5.7	6.9	6.0	1.4	.	3.9	3.9	6.2	5.5	1.4	5.0	5.6	6.1	6.0	4.9	3.2	4.3	5.5	5.2	5.4
OKC 70-18	5.6	6.3	5.2	7.1	7.4	7.4	6.4	5.8	5.3	6.2	7.5	6.2	5.3	5.8	6.2	8.0	7.1	5.9	4.9	6.0	6.4	5.9	7.3
OR 2002	6.1	6.7	5.3	7.3	7.9	7.4	5.6	.	4.7	5.6	7.7	5.9	2.4	6.1	7.2	7.8	7.3	5.8	5.9	6.3	6.6	6.2	8.0
PANAMA	3.8	4.9	4.8	5.9	6.6	6.1	2.8	.	4.3	4.2	6.4	5.7	2.1	4.4	6.3	6.6	6.4	5.0	3.4	5.2	5.5	4.1	5.8
PATRIOT	6.0	6.2	5.0	7.0	7.7	6.7	5.3	5.9	4.9	5.3	7.0	5.9	5.8	5.8	6.3	7.5	6.6	5.5	4.5	6.5	6.2	4.8	7.8
PRINCESS 77	5.5	5.8	4.8	7.1	7.0	6.5	1.3	.	4.1	3.8	6.3	6.2	2.0	5.7	7.1	6.7	6.4	5.4	4.7	6.1	6.2	4.0	6.9
RIVIERA	4.5	6.0	4.8	7.0	7.0	7.0	6.2	4.2	5.0	5.6	7.7	5.6	4.8	5.5	6.1	7.5	7.2	5.7	4.2	6.0	5.8	6.0	7.0
SOUTHERN STAR	4.7	4.9	4.6	6.2	6.5	6.4	2.1	.	3.9	4.2	6.8	6.1	2.0	5.1	5.9	6.6	6.8	5.3	3.7	5.1	6.0	5.2	6.4
SR 9554	5.0	4.8	4.4	6.0	6.5	6.3	2.9	.	3.9	4.2	7.0	6.1	1.9	5.1	6.4	6.3	6.8	5.3	3.8	5.0	5.4	3.9	6.2
SUNBIRD (PST-R68A)	4.8	4.6	4.8	6.4	6.8	6.0	3.9	.	4.4	4.7	7.2	5.3	1.2	5.2	5.8	6.7	7.1	5.5	3.8	5.1	5.8	5.2	6.2
SUNDEVIL II	3.7	4.7	4.5	6.2	6.6	6.2	2.9	.	3.8	4.7	6.5	5.8	2.4	5.0	5.9	6.3	6.5	5.2	3.7	5.4	5.5	4.7	6.6
SUNSTAR	3.5	4.8	4.4	6.1	6.8	6.0	1.9	.	4.0	4.2	6.5	5.4	2.0	4.8	5.6	6.4	6.6	5.2	3.6	4.8	5.7	3.5	5.6
SWI-1001	5.4	5.2	4.6	6.0	6.9	6.3	2.2	.	3.9	4.3	7.1	6.2	1.2	5.2	6.0	6.8	6.7	5.1	3.6	5.7	5.5	5.1	6.6
SWI-1003	5.6	5.3	5.0	7.1	7.4	6.4	2.1	.	3.4	3.8	6.2	6.5	1.0	5.8	6.0	6.8	6.5	5.5	4.7	6.1	6.4	4.2	7.1
SWI-1012	5.8	6.0	5.0	6.4	6.6	6.5	5.9	.	4.6	5.2	7.3	6.3	4.1	5.4	5.7	7.1	6.4	5.4	4.3	5.6	6.6	5.6	6.8
SWI-1014	4.1	4.8	4.6	6.2	6.1	6.0	4.3	4.1	4.8	4.8	6.8	5.9	5.1	5.0	5.4	6.9	6.0	5.4	4.1	5.4	5.9	5.3	5.8
SWI-1041	5.8	6.1	5.2	7.3	7.1	6.6	2.0	.	4.5	4.6	6.8	6.1	2.6	5.5	5.9	7.0	6.6	5.2	4.9	6.1	6.6	5.6	7.1
SWI-1044	5.8	6.1	5.0	6.8	7.4	6.9	3.9	.	4.6	5.1	7.4	6.2	4.5	5.9	7.2	6.9	6.6	5.7	4.3	6.4	6.5	6.1	6.6
SWI-1045	5.1	6.2	5.0	7.3	7.0	7.0	5.8	4.0	4.9	5.1	6.8	6.0	3.7	5.4	6.1	7.4	6.8	5.8	4.5	6.2	6.7	6.6	6.8
SWI-1046	5.4	5.8	5.0	7.3	7.3	6.6	2.7	.	4.5	4.3	6.4	5.3	3.6	5.5	6.3	7.0	6.7	5.5	5.0	6.3	6.4	5.5	7.4
TIFSPORT	7.2	6.7	5.0	7.2	7.8	7.8	5.8	6.3	4.1	5.4	6.8	5.6	2.0	6.8	6.7	7.9	6.9	5.8	5.8	6.6	7.3	3.9	7.7
TIFT NO. 1	6.6	5.8	4.8	6.7	7.2	6.4	2.5	.	2.7	4.0	6.0	6.2	2.0	5.9	6.1	6.8	6.6	5.4	5.4	6.3	5.8	2.4	7.6
TIFT NO. 2	5.9	5.4	4.3	7.1	7.0	6.3	1.3	.	1.8	4.2	6.0	6.0	1.0	5.6	6.3	6.7	6.3	5.2	4.7	6.0	6.3	2.3	7.3
TIFT NO. 3	5.5	6.6	4.9	7.4	7.7	7.0	5.6	3.9	3.9	5.0	6.9	6.4	1.0	5.9	6.9	7.3	6.8	5.5	5.7	6.9	7.0	5.2	7.8
TIFT NO. 4	6.9	6.2	4.7	6.7	7.6	7.8	5.6	.	3.9	4.7	6.2	6.3	2.0	6.7	6.0	7.5	6.4	5.7	6.3	7.0	7.0	5.5	7.8
TIFWAY	7.1	6.9	4.9	7.6	7.3	8.0	5.8	.	4.2	5.3	7.0	5.6	1.0	6.5	6.3	7.6	7.0	6.0	5.8	6.3	6.6	4.5	7.5
TRANSCONTINENTAL	4.6	4.9	4.7	6.4	6.8	6.1	4.5	.	4.1	4.7	7.3	5.8	2.3	4.8	6.3	6.4	6.6	5.5	4.0	5.1	5.4	4.5	6.0
YUKON	4.8	6.0	4.9	6.5	7.0	6.1	3.8	5.9	4.9	5.8	7.2	5.9	5.4	5.0	6.0	7.2	6.0	5.7	4.3	4.9	6.0	6.3	6.8
LSD VALUE	1.1	0.6	0.3	0.7	0.6	0.4	1.1	1.3	0.6	0.6	0.6	1.1	1.6	0.5	1.1	0.3	0.4	0.4	0.5	0.8	0.6	1.4	0.6
C.V. (%)	13.5	6.3	4.3	6.7	5.1	4.0	19.1	15.5	8.9	8.5	5.0	11.5	35.6	5.7	10.9	3.2	3.9	4.7	6.6	8.6	6.3	17.3	5.7

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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF BUFFALOGRASS CULTIVARS
GROWN AT SIX LOCATIONS IN THE U.S. 1/
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	CA3	KS1	NE1	OK1	TX1	UT1
378	4.5	5.6	5.8	5.0	5.1	4.2
609	4.5	4.9	5.0	4.9	5.6	2.2
BISON	4.3	5.1	5.2	5.0	4.8	4.8
BOWIE	4.3	5.8	6.4	6.0	4.8	4.3
DENSITY	4.6	5.2	4.5	6.7	5.6	4.1
FRONTIER TURFALLO	5.1	4.8	4.2	4.8	4.6	4.0
LEGACY	4.3	6.4	6.9	4.6	5.1	3.8
NE 95-55	5.0	5.8	7.0	4.9	4.8	3.1
SWI-2000	4.3	6.0	6.8	5.0	4.8	4.5
TEXOKA	4.2	5.8	4.4	5.1	4.8	1.4
LSD VALUE	0.6	0.6	0.4	0.9	0.5	1.0
C.V. (%)	8.6	7.1	4.4	10.4	6.1	16.9

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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF ST. AUGUSTINEGRASS CULTIVARS
GROWN AT EIGHT LOCATIONS IN THE U.S. 1/
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	CA7	FL3	GA1	LA2	MS1	OK2	SC1	TX2
DELMAR	5.8	4.4	7.3	5.7	6.7	6.5	6.0	4.9
FLORATAM	6.1	6.3	6.6	4.9	4.8	6.5	6.3	5.7
MERCEDES	6.6	6.5	7.6	6.6	7.2	5.3	6.6	5.3
MSA 2-3-98	6.3	6.4	7.0	6.5	7.4	7.3	6.6	4.9
MSA 31	6.7	6.0	7.7	6.3	6.7	5.0	6.5	5.3
RALEIGH	5.6	4.9	6.9	6.1	6.4	6.5	5.7	5.2
LSD VALUE	0.9	1.0	1.0	0.7	0.2	0.8	0.6	1.1
C.V. (%)	8.9	10.0	8.4	7.3	2.2	7.9	5.5	13.4

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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 7.

MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS
GROWN AT SIXTEEN LOCATIONS IN THE U.S. 1/
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/

NAME	AR1	CA3	FL3	GA1	IL2	IN1	KS1	KY1	MD1	MO1	MS1	NC1	OK1	SC1	TX1	TX2
6186	6.2	5.8	5.8	7.0	2.1	1.0	4.0	5.4	1.7	1.6	5.9	6.9	7.0	7.0	5.1	4.3
BMZ 230	5.6	5.2	6.6	5.6	4.6	4.3	5.9	7.0	5.3	6.7	5.5	7.4	7.2	7.4	5.1	6.1
CHINESE COMMON	6.2	4.5	5.7	5.9	3.5	4.3	4.3	6.4	4.3	5.4	4.7	6.4	6.8	6.6	4.0	4.3
COMPANION	4.6	4.9	6.0	6.0	3.7	4.8	4.2	5.9	5.2	4.3	5.3	6.6	6.4	6.6	3.8	4.9
DALZ 0101	5.3	6.5	7.5	7.7	7.1	5.9	7.2	7.3	6.5	5.5	7.3	6.6	8.1	7.3	6.3	5.4
DALZ 0102	5.8	5.4	7.1	6.7	5.7	4.9	7.2	7.0	7.0	6.2	6.0	6.5	7.7	7.0	5.4	5.2
DALZ 0104	6.2	5.6	7.1	8.2	4.1	1.0	3.9	5.2	2.3	1.0	6.4	6.7	7.4	6.9	6.1	5.1
DALZ 0105	5.4	5.9	7.0	7.2	3.1	1.1	3.8	3.6	2.4	1.2	6.2	7.3	6.7	6.8	5.6	4.6
DALZ 9604	5.1	5.5	6.5	7.2	2.6	1.1	3.5	3.2	2.2	1.0	5.7	7.5	7.2	7.0	5.3	5.3
EMERALD	5.8	5.2	7.7	7.3	7.7	7.5	8.3	7.3	7.6	6.2	7.5	7.3	8.1	7.6	5.6	5.1
GN-Z	4.8	5.2	7.5	6.4	6.9	1.1	5.4	7.7	3.8	2.2	6.8	6.7	7.8	6.9	5.3	5.3
HIMENO	6.2	.	6.6	7.5	5.4	5.6	4.1	7.7	6.5	6.2	5.3	6.5	8.0	7.3	5.1	5.5
J-37	5.0	4.4	6.4	5.6	3.3	4.5	4.4	6.4	4.2	5.2	5.0	7.3	6.0	6.5	3.7	5.0
MEYER	6.2	4.6	6.0	7.0	6.3	5.6	3.7	8.7	4.8	5.4	6.0	6.1	7.0	6.6	4.3	4.5
PST-R7MA	4.8	4.0	5.8	6.0	4.7	5.9	3.8	7.2	4.6	4.3	5.8	6.4	6.9	6.6	3.9	4.5
PST-R7ZM	5.9	4.0	5.4	6.0	3.1	6.3	3.4	7.5	4.1	3.4	5.4	6.0	6.2	6.8	3.5	4.7
PZA 32	5.9	4.8	5.7	6.2	4.5	5.8	4.5	7.0	4.8	4.6	5.3	7.0	6.9	6.6	4.3	4.7
PZB 33	6.1	4.8	5.8	5.9	4.3	4.5	4.5	6.5	5.1	6.2	5.3	7.1	7.0	6.7	4.3	5.4
ZENITH	5.9	4.9	6.5	6.0	4.4	5.1	4.8	7.3	5.3	5.0	5.4	6.5	7.0	6.8	4.3	5.3
ZORRO	6.1	6.0	7.4	7.3	7.5	7.3	7.9	8.0	7.3	4.5	7.5	6.9	8.1	7.4	6.6	5.7
LSD VALUE	1.5	0.6	0.7	0.5	0.9	0.9	1.2	1.7	1.0	1.6	0.3	1.1	0.8	0.3	0.5	0.6
C.V. (%)	16.9	7.2	6.3	4.7	12.2	13.5	15.3	15.3	13.5	23.7	3.1	9.7	7.1	3.0	6.3	7.8

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

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

PRELIMINARY DATA - NOT FOR PUBLICATION
 MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 GROWN IN FULL SUN AT TWENTY-SIX LOCATIONS IN THE U.S.
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

TABLE 8.

NAME	AL2	AR1	CA3	GA1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MD1	MI1	MO1	NC1	NE1	NJ1	NJ2	PA1	SD1	TX1	UT1	VA1	WA1	WA3	WI1
2ND MILLENNIUM	5.8	6.5	6.7	6.4	7.7	6.0	7.9	7.0	4.9	7.7	6.0	6.6	6.7	5.5	5.4	7.8	6.1	5.7	6.6	6.5	5.4	6.0	6.0	7.0	4.9	5.8
APACHE III (PST-5A1)	5.4	6.1	6.6	6.3	6.7	6.0	6.9	6.4	5.0	7.0	6.3	6.5	6.8	5.3	5.6	7.3	5.4	5.0	6.6	6.5	4.9	6.6	6.9	6.9	5.4	6.2
ATF 586	5.6	5.0	6.3	5.7	6.7	5.5	6.8	6.2	4.2	6.3	5.5	5.7	6.6	5.4	5.1	7.8	4.4	4.5	5.9	6.2	5.3	6.0	5.7	6.9	4.5	5.6
ATF 702	5.2	5.2	6.5	6.3	6.9	5.6	7.5	6.4	4.7	6.4	5.5	6.4	6.8	5.2	5.4	7.8	5.3	5.2	5.9	6.3	4.8	6.7	6.4	7.6	3.9	6.1
ATF 704	5.5	4.9	6.2	5.9	7.2	5.6	5.9	6.2	4.2	5.7	5.6	5.7	6.5	5.4	5.1	7.0	4.3	4.3	5.5	6.1	5.1	6.0	5.8	6.7	4.3	5.7
ATF 707	5.1	4.8	6.4	5.9	6.7	5.3	6.0	5.9	4.3	4.8	5.2	5.1	6.6	4.9	5.2	7.0	3.4	3.3	5.2	5.9	5.0	5.8	6.4	6.6	3.9	5.6
ATF 799	5.2	5.3	6.3	6.1	6.7	5.7	6.8	6.4	4.1	7.1	6.0	6.4	6.9	5.0	5.0	7.7	5.3	5.6	5.9	6.6	5.4	5.9	6.9	7.0	4.4	5.9
ATF 806	5.8	4.7	6.4	6.2	6.6	5.3	6.6	6.6	4.3	6.5	5.2	5.8	6.6	4.9	4.9	7.4	4.5	4.7	5.7	6.4	5.0	6.1	6.3	7.1	3.8	6.4
AVENGER (L1Z)	5.6	5.9	6.6	6.4	7.1	6.1	7.6	6.8	4.4	7.8	6.4	6.4	7.0	5.2	5.3	7.3	6.3	6.3	7.2	6.7	4.6	5.6	6.9	7.5	4.8	6.5
B-7001	4.9	5.4	6.6	6.1	6.8	5.4	7.0	6.1	4.4	6.4	5.7	6.1	6.5	4.8	5.4	7.3	4.9	4.8	6.1	6.3	5.0	6.3	6.1	6.9	4.6	6.1
BAR FA 1003	5.5	6.0	6.6	6.1	7.1	6.0	7.3	6.3	4.5	6.7	5.7	5.7	6.5	4.9	5.4	7.0	4.2	4.4	5.8	6.4	4.7	5.9	6.9	7.1	4.6	5.7
BAR FA 1005	5.6	6.0	6.6	6.6	7.2	6.0	7.5	6.5	4.2	7.0	5.6	6.9	6.7	5.8	4.6	7.6	6.0	5.3	5.8	6.4	5.6	6.2	6.4	6.9	4.7	5.9
BAR FA 1CR7	5.1	5.5	6.6	5.6	6.4	5.1	5.6	5.9	5.0	5.9	5.2	5.2	6.8	5.3	5.6	7.0	3.3	3.8	5.7	6.6	5.3	5.8	5.3	6.7	3.9	5.7
BARLEXAS	5.2	4.6	6.3	5.9	7.1	5.0	6.6	6.3	4.6	6.3	5.7	5.6	6.7	4.8	5.3	7.2	3.9	3.5	5.8	6.2	5.2	6.1	5.4	6.9	4.9	5.6
BARLEXAS II	5.5	5.3	6.4	5.8	7.2	5.4	6.3	6.4	4.3	5.4	5.3	5.8	6.7	4.9	4.7	7.1	4.4	3.8	5.8	6.2	4.5	5.6	6.6	6.8	4.1	6.3
BARRERA	5.8	5.3	6.6	6.0	6.7	5.5	6.8	6.5	4.6	5.3	5.8	6.1	6.7	5.2	5.5	7.4	4.3	4.1	6.1	6.2	4.2	6.1	5.7	6.9	4.0	6.5
BARRINGTON	5.6	5.3	6.5	6.0	6.7	5.5	7.1	6.2	4.4	5.3	5.8	5.8	6.6	5.5	5.0	7.2	4.8	4.1	6.1	6.2	5.6	5.4	6.5	7.1	4.2	6.2
BE1	5.1	6.4	6.6	6.2	6.9	6.1	7.8	6.5	5.0	7.5	5.8	6.5	6.9	6.0	5.2	7.6	5.2	5.3	6.5	6.4	4.1	6.9	7.0	6.9	4.4	6.1
BILTMORE	5.5	6.0	6.6	6.0	7.1	5.9	6.8	6.2	4.6	7.3	5.9	6.4	6.7	5.6	5.4	6.8	5.6	5.8	6.2	6.4	6.1	6.2	6.4	6.9	4.6	6.4
BINGO	5.4	5.3	6.6	6.1	7.3	6.1	7.4	6.5	4.8	6.8	6.2	6.5	6.7	5.1	4.9	7.5	6.1	6.0	5.7	6.2	5.5	6.5	6.6	7.1	4.6	5.7
BLACKWATCH (PICK-OD3-01)	5.6	5.9	6.8	6.6	7.6	5.8	7.3	6.8	4.7	7.0	5.8	6.2	6.6	5.4	5.5	7.5	5.8	6.0	6.0	6.4	5.1	6.2	7.3	7.3	4.4	6.1
BLADE RUNNER (ROBERTS SM4)	5.4	5.4	6.6	6.2	7.1	6.0	6.9	6.2	4.9	6.9	5.7	6.2	6.6	4.7	5.2	7.7	5.1	5.3	5.8	6.2	5.3	5.6	6.9	6.7	4.7	5.8
BONSAI	5.0	4.2	6.2	5.4	6.9	5.2	5.2	5.8	4.0	5.0	5.0	5.1	6.7	4.9	5.4	7.0	3.1	2.8	5.0	6.5	4.1	5.8	5.3	6.9	4.5	4.9
BRAVO	5.1	4.7	6.3	5.6	6.9	5.3	6.6	6.0	4.4	5.8	5.4	5.6	6.7	4.9	5.5	7.4	4.3	3.5	5.2	6.3	4.9	5.6	6.4	6.6	4.2	5.7
CAS-ED	5.7	5.8	6.4	6.2	6.9	5.9	6.8	6.4	4.7	6.4	5.6	6.1	6.6	5.0	5.0	7.9	4.8	5.2	5.4	6.2	5.4	5.4	6.0	7.2	4.5	6.0
CAYENNE	5.5	6.1	6.5	6.4	7.1	5.8	7.6	6.9	4.9	7.2	5.9	6.6	6.6	5.2	5.4	7.5	6.1	5.4	6.3	6.7	6.2	6.2	6.6	7.1	4.5	6.3
CIS-TF-64	5.0	5.3	6.5	6.1	7.1	5.5	6.8	6.2	5.1	7.3	5.3	6.2	6.7	5.1	5.8	7.7	5.0	5.5	5.8	6.6	4.9	6.3	6.4	7.0	4.8	6.1
CIS-TF-67	5.5	5.6	6.4	6.3	6.8	6.3	7.5	7.0	4.8	6.7	5.8	6.6	6.5	5.1	5.4	7.3	5.9	5.6	6.9	6.5	4.7	6.3	6.5	6.7	5.2	6.3
CIS-TF-77	5.6	5.4	6.5	6.2	7.2	6.0	7.6	6.2	4.7	7.4	5.8	6.0	6.9	5.6	5.8	7.7	5.2	5.4	6.0	6.4	4.8	6.2	6.3	7.3	5.2	5.6
COCHISE III (018)	5.5	6.3	6.6	6.6	7.6	6.1	7.1	6.4	4.9	6.8	5.9	6.8	6.8	5.9	5.6	7.5	5.9	5.9	6.3	6.2	5.1	6.0	6.6	7.5	5.0	6.2
CONSTITUTION (ATF-593)	5.4	5.8	6.5	6.3	6.9	5.6	6.9	6.5	5.0	7.0	5.8	6.1	6.5	5.3	5.5	7.1	4.9	5.0	5.6	6.2	5.2	6.0	6.4	7.1	4.5	6.4
COVENANT (ATF 802)	5.4	5.2	6.6	6.2	7.1	5.0	6.6	6.4	4.2	6.9	5.5	6.1	6.7	5.2	5.5	7.0	4.5	5.5	5.5	6.2	5.3	5.5	6.4	7.1	4.2	5.8
COYOTE	5.6	5.3	6.6	6.1	7.1	5.4	5.7	5.9	4.6	5.6	5.3	5.2	6.6	4.5	4.8	7.1	4.0	3.7	5.6	6.3	5.2	6.0	6.1	6.9	4.8	5.7
COYOTE II (K01-8015)	5.7	5.8	6.6	6.2	6.6	5.7	7.0	6.8	4.4	6.7	6.0	6.5	7.0	5.6	5.5	7.8	5.9	6.0	6.2	7.4	4.9	5.8	6.2	7.5	4.0	6.3
DAVINCI (LTP-7801)	5.6	5.8	6.4	6.4	7.8	6.2	7.3	6.9	4.5	7.2	6.0	6.4	6.8	5.7	5.6	7.4	6.5	6.1	6.6	6.4	5.3	6.9	6.5	7.2	5.2	6.4
DAYTONA (MRF 23)	4.9	5.2	6.5	5.8	6.6	5.2	6.1	5.5	4.4	5.8	5.4	5.5	6.9	5.0	5.0	7.5	3.4	3.5	4.8	6.3	4.9	5.2	6.2	6.9	3.9	6.3
DLF-J210	5.3	5.2	6.4	5.9	7.0	5.7	6.5	5.8	4.1	6.4	5.5	5.6	6.5	5.0	5.1	7.3	4.3	3.8	5.4	6.2	4.8	5.9	6.4	6.7	3.9	5.9
DOMINION	5.4	5.4	6.5	6.2	7.2	5.5	6.6	6.1	4.1	6.0	6.0	5.4	6.4	5.5	5.2	7.1	4.6	3.3	5.3	6.1	4.9	5.4	5.7	7.0	4.3	5.8
DP 50-9082	5.5	4.5	6.1	5.7	7.1	5.5	6.1	5.6	4.5	5.6	5.4	5.2	6.5	5.0	4.6	7.3	3.5	3.8	5.4	5.7	4.6	5.1	6.6	5.7	4.2	4.9
DP 50-9226	5.7	5.0	6.3	5.8	6.9	5.5	6.0	5.7	4.6	6.3	5.5	5.8	6.7	5.2	5.1	7.5	4.4	4.5	5.9	6.2	5.1	5.2	6.8	6.3	4.8	5.5
DYNAMIC (PST-57E)	5.9	5.9	6.4	6.2	7.3	5.6	7.8	6.6	4.7	7.3	6.1	6.4	6.6	5.1	5.7	7.6	5.6	5.0	5.8	6.6	5.9	5.8	6.7	6.7	4.0	5.9
DYNASTY	6.2	4.7	6.3	6.3	6.7	5.5	7.7	6.8	4.7	6.8	6.0	6.2	6.7	5.7	5.5	7.8	5.5	5.3	6.4	6.6	5.8	6.4	6.9	6.9	4.4	5.7
EA 163	5.8	5.6	6.3	5.8	6.9	6.1	6.2	5.9	4.9	6.6	5.8	6.0	6.0	4.7	5.2	7.0	4.6	4.6	5.7	6.1	5.7	6.0	7.0	6.9	4.6	6.2
ELISA	5.0	4.4	6.3	6.0	6.9	5.0	7.4	5.5	4.0	5.7	6.0	4.7	6.6	4.6	5.4	6.5	3.9	3.3	5.1	5.4	4.7	5.0	5.9	6.1	5.5	4.7

PRELIMINARY DATA - NOT FOR PUBLICATION
 MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 GROWN IN FULL SUN AT TWENTY-SIX LOCATIONS IN THE U.S.
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

TABLE 8. (CONT'D)

NAME	AL2	AR1	CA3	GA1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MD1	MI1	MO1	NC1	NE1	NJ1	NJ2	PA1	SD1	TX1	UT1	VA1	WA1	WA3	WI1
ENDEAVOR	5.3	5.7	6.5	6.3	7.1	5.7	7.5	5.9	4.2	6.5	5.8	5.7	6.7	5.1	5.1	7.5	4.6	4.2	6.2	6.2	4.9	5.8	6.6	6.5	4.7	5.6
ESCALADE (01-ORU1)	5.7	5.3	6.6	6.1	7.4	6.3	7.2	7.1	4.7	6.5	6.0	6.8	6.8	5.3	5.4	7.5	6.3	5.9	6.8	6.4	4.8	6.5	6.8	7.3	4.4	5.7
EXPEDETION (ATF-803)	5.4	4.8	6.6	6.0	7.0	5.9	6.1	5.9	4.3	5.8	5.6	5.8	6.3	4.7	5.2	7.1	4.5	4.3	5.4	6.3	5.0	5.8	6.4	6.9	4.1	6.0
FALCON II	4.7	4.9	6.4	5.7	6.8	5.5	7.1	5.9	4.6	5.9	5.8	5.0	6.7	4.9	5.3	7.2	4.1	3.3	5.4	5.9	5.1	5.6	6.6	6.6	4.8	5.3
FALCON IV (F-4)	5.9	5.4	6.7	6.5	7.7	5.6	8.1	6.4	4.7	7.8	6.3	6.7	6.9	5.8	5.8	7.1	6.7	6.1	6.7	6.7	5.1	6.2	6.6	7.4	4.9	6.5
FIDELITY (PST-5T1)	5.2	5.8	6.4	6.4	7.4	6.0	7.7	6.8	4.3	7.3	6.2	6.5	6.6	5.5	5.5	7.4	5.8	5.5	6.2	6.7	5.3	6.4	7.3	7.2	4.6	5.9
FINELAWN ELITE (DLSD)	5.6	6.0	6.4	6.5	7.6	6.2	7.8	6.8	5.4	7.3	6.1	6.8	7.0	5.8	5.0	6.6	6.0	5.5	6.3	6.4	5.1	6.6	6.8	7.2	4.5	6.4
FINESSE II	5.6	5.9	6.2	6.0	7.2	5.5	7.0	6.0	4.8	6.9	5.7	5.9	6.8	5.2	5.3	7.5	5.2	4.9	5.9	6.3	4.8	6.6	5.6	6.7	3.9	6.3
FIREBIRD (CIS-TF-65)	5.6	6.2	6.5	6.3	7.4	5.8	7.4	6.6	4.6	7.2	5.6	6.3	6.9	5.4	5.4	7.0	5.5	5.8	5.4	6.4	4.5	5.8	7.0	7.4	4.2	6.2
FIVE POINT (MCN-RC)	5.1	5.8	6.4	6.2	6.8	5.7	6.6	6.2	4.7	6.7	5.9	6.5	6.9	5.3	5.7	7.3	5.6	4.9	5.9	6.3	4.5	6.1	6.7	7.1	4.1	6.3
FLORIDIAN (GO-FL3)	4.9	4.0	6.0	5.6	6.9	5.3	6.4	5.1	3.8	5.5	5.5	5.1	6.4	4.3	5.2	6.8	3.3	3.2	4.9	5.2	3.5	4.6	6.4	5.5	4.9	4.4
FOCUS	5.7	5.4	6.6	6.2	7.5	5.9	7.0	5.9	4.7	7.3	6.0	6.0	6.6	5.5	5.1	7.4	4.8	4.2	5.9	6.3	5.7	6.0	6.1	7.2	4.1	6.3
FORTE (BE-2)	5.8	5.5	6.4	6.6	6.9	5.5	7.1	6.4	4.8	7.1	6.3	6.5	6.5	6.2	5.3	7.1	5.6	4.9	6.3	6.8	4.9	6.0	5.5	7.4	4.2	6.2
GO-RD4	5.0	4.7	6.3	5.8	6.8	5.0	6.7	5.1	3.9	5.6	5.3	5.1	6.6	4.8	5.5	6.9	3.4	2.8	5.3	5.8	4.3	5.4	6.9	6.3	4.1	5.3
GO-SIU2	5.6	4.3	6.3	5.8	6.4	5.0	5.7	5.8	3.6	6.3	5.2	5.3	6.6	4.4	5.5	7.3	3.9	3.7	5.8	5.7	4.3	5.5	6.6	5.9	4.3	5.3
GRANDE II	5.8	5.8	6.4	6.1	7.4	6.0	7.0	6.4	4.8	7.1	5.8	5.8	6.5	5.4	5.5	7.3	5.2	4.9	5.6	6.6	4.6	6.9	6.6	6.8	4.3	5.7
GREENKEEPER WAF (K01-WAF)	5.2	6.1	6.7	6.0	6.8	6.2	7.4	6.8	4.3	7.3	6.2	6.7	6.7	5.4	5.4	7.6	5.4	5.0	6.7	6.4	5.4	5.8	6.7	6.9	5.0	6.0
GREMLIN (P-58)	5.6	5.4	6.3	6.2	6.7	5.8	7.0	6.7	4.6	6.5	5.8	6.7	6.9	5.4	5.4	7.4	5.1	4.9	6.5	6.7	5.1	6.3	6.6	7.3	4.4	5.7
GUARDIAN-21 (ROBERTS DOL)	5.7	5.8	6.5	6.2	6.9	5.7	7.8	7.0	4.7	7.2	5.8	7.0	6.9	5.4	5.2	7.7	5.8	5.7	6.2	6.4	5.9	6.7	6.1	7.4	4.5	6.4
HUNTER (CIS-TF-60)	5.5	5.8	6.5	6.1	6.8	5.9	7.0	6.3	4.8	6.6	5.6	6.1	6.8	4.9	5.6	7.3	5.3	6.2	5.4	6.4	3.8	6.0	6.1	7.5	4.7	6.2
INFERNO (JT-99)	6.0	6.3	6.4	6.5	7.2	5.7	7.3	7.1	4.7	7.9	6.1	6.9	6.7	5.6	5.4	7.1	6.2	5.6	6.8	6.7	5.4	6.6	5.9	7.5	4.5	6.1
JAGUAR 3	5.5	5.3	6.7	6.1	7.4	5.7	6.7	6.4	4.4	6.5	6.2	5.4	6.6	5.3	5.1	7.6	4.5	4.1	5.6	6.4	5.1	5.6	5.9	6.4	4.7	5.6
JT-12	5.8	6.0	6.6	5.9	6.7	5.8	7.0	6.0	4.6	7.0	5.9	6.1	6.8	5.0	5.8	8.0	5.2	5.3	6.1	6.3	5.3	6.4	6.0	7.2	4.7	5.9
JT-13	5.4	5.6	6.5	5.8	7.3	5.9	6.6	5.8	5.0	6.4	5.5	5.8	6.7	5.0	5.6	7.0	5.1	5.2	6.0	6.2	4.5	7.0	5.4	6.9	3.8	6.1
JT-15	5.5	5.1	6.3	6.4	6.7	5.7	6.8	6.4	4.4	6.6	5.6	6.2	7.0	4.8	5.1	7.9	5.3	5.2	6.6	6.4	4.9	6.3	6.3	6.9	4.3	6.2
JT-6	5.8	5.9	6.5	6.0	7.0	5.8	7.0	6.1	4.9	6.2	5.5	6.2	6.8	4.9	5.5	7.0	4.5	5.3	6.6	6.4	4.0	6.2	5.9	6.7	4.3	6.3
JT-9	5.8	5.5	6.3	6.2	7.0	6.0	6.8	6.4	5.2	6.8	5.5	6.2	6.9	5.1	5.4	7.2	4.8	5.3	6.8	6.6	5.0	6.6	5.7	7.2	4.2	6.2
JTTF-2000	5.5	4.3	6.5	5.7	6.9	5.0	6.1	5.6	4.4	4.9	4.9	5.3	6.4	4.8	4.7	7.5	3.5	3.5	4.8	6.1	5.1	6.4	5.0	6.9	4.0	5.2
JUSTICE (RB2-01)	5.9	6.3	6.7	6.5	7.8	6.0	7.4	6.8	4.7	7.5	6.3	6.8	5.9	5.5	5.8	6.9	6.2	6.5	6.3	6.7	4.4	7.0	7.0	7.7	5.1	6.7
K01-8007	5.5	5.3	6.4	5.9	6.7	6.1	6.9	6.5	4.4	6.7	5.5	6.5	6.7	6.2	5.4	7.5	6.1	5.3	5.7	6.8	3.9	6.2	6.8	7.1	3.8	6.3
K01-E03	5.6	5.3	6.4	6.1	6.7	5.9	7.6	6.7	4.7	6.9	5.8	5.9	6.9	5.0	5.4	7.9	5.3	5.6	5.9	7.5	4.9	6.0	6.5	6.7	4.1	5.2
K01-E09	5.8	5.3	6.4	6.1	7.3	5.9	6.7	6.1	4.6	7.1	5.4	6.2	6.9	4.7	5.6	7.9	4.9	5.5	6.9	6.7	5.2	6.0	6.6	7.2	4.1	6.2
KALAHARI	5.5	5.8	6.7	6.0	6.6	6.1	7.3	6.5	4.3	6.9	5.7	6.2	6.9	5.3	5.8	8.3	5.8	5.6	6.6	6.4	4.3	6.1	6.7	7.1	4.8	6.5
KITTY HAWK 2000	5.5	5.0	6.6	6.1	6.6	5.4	6.6	5.9	4.2	6.0	5.5	5.4	6.7	5.3	5.7	7.2	4.4	4.6	6.0	6.2	5.9	6.5	6.2	6.9	4.7	6.1
KY-31 E+	4.1	2.8	5.1	4.8	5.3	3.8	5.6	3.6	3.0	3.8	3.8	3.1	5.7	3.1	5.3	3.5	1.1	1.0	2.8	3.3	4.1	3.0	3.7	3.0	3.7	3.1
LANCER	5.6	4.5	6.4	5.9	6.9	5.2	6.8	5.8	4.2	5.9	5.0	5.5	6.6	3.8	5.7	7.1	4.1	4.2	4.9	6.1	6.0	5.3	5.9	6.5	4.5	5.6
LARAMIE	5.1	4.5	6.6	5.8	6.8	5.6	6.3	6.1	4.4	5.7	5.5	5.4	6.9	5.0	5.4	7.5	3.9	3.7	5.8	5.9	5.5	6.3	5.7	6.5	4.5	6.4
LEGITIMATE	5.6	5.0	6.4	6.0	7.2	5.9	7.1	5.6	4.6	6.2	6.1	5.5	6.8	5.3	5.7	6.9	4.5	3.9	5.5	6.1	4.8	5.4	6.6	6.6	4.5	5.8
LEXINGTON (UT-RB3)	5.1	5.9	6.5	6.4	7.4	5.8	7.2	6.2	4.7	6.8	5.8	6.6	6.7	5.3	5.8	7.8	5.5	5.3	6.2	6.3	4.6	6.2	6.9	7.5	4.4	6.7
MA 127	5.5	5.8	6.4	5.8	7.3	5.3	7.1	6.2	4.9	6.6	5.7	6.3	6.7	5.3	5.7	7.2	5.5	4.9	5.7	6.2	6.0	6.3	6.4	7.1	4.2	5.9
MA 138	5.7	5.3	6.3	6.1	7.1	5.9	6.9	6.2	4.6	6.8	5.5	5.8	6.7	5.3	5.2	6.9	4.7	4.4	6.1	6.2	5.1	5.7	6.4	6.8	4.6	6.3
MA 158	5.6	5.2	6.7	6.1	6.9	5.4	6.5	6.4	4.6	6.3	5.9	6.2	6.7	4.8	4.7	7.3	4.6	5.4	5.7	6.3	4.8	6.0	6.6	7.1	4.3	5.9
MAGELLAN (OD-4)	5.4	6.0	6.4	6.2	7.1	6.1	7.8	6.4	4.4	7.1	5.9	6.7	6.9	5.4	5.5	7.3	5.6	5.4	6.6	6.4	5.7	5.5	6.2	7.1	4.4	6.3
MASTERPIECE	5.6	5.4	6.6	6.1	7.2	6.1	7.9	6.0	4.7	7.3	5.8	6.4	6.7	5.3	5.8	7.3	5.0	5.4	5.6	6.4	4.8	6.6	7.1	6.9	4.1	5.8

PRELIMINARY DATA - NOT FOR PUBLICATION
 MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 GROWN IN FULL SUN AT TWENTY-SIX LOCATIONS IN THE U.S.
 2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	AL2	AR1	CA3	GA1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MD1	MI1	M01	NC1	NE1	NJ1	NJ2	PA1	SD1	TX1	UT1	VA1	WA1	WA3	WI1
MATADOR	5.1	5.1	6.5	6.0	6.9	5.9	6.7	6.2	4.5	5.7	5.1	5.6	6.8	5.5	5.5	7.1	4.9	4.6	5.6	6.3	5.1	6.1	6.3	7.0	4.3	5.9
MATADOR GT (PST-5TU0)	5.6	5.5	6.4	6.0	6.6	5.6	6.9	6.6	4.6	6.8	5.9	6.2	6.5	4.8	4.9	7.8	5.0	4.9	6.6	6.2	4.4	6.8	6.3	6.9	4.6	6.0
MILLENNIUM	5.0	5.8	6.6	6.1	7.5	5.1	7.8	6.2	4.7	7.0	5.8	5.7	6.6	5.3	5.6	6.8	4.5	4.3	5.3	6.4	4.2	5.3	5.9	7.1	4.4	6.6
MRF 210	5.4	5.8	6.4	5.7	6.9	5.7	6.1	5.5	4.8	6.6	5.5	6.4	6.8	5.3	5.3	7.6	4.8	4.4	5.7	6.1	4.9	6.1	6.2	6.9	4.2	6.3
MRF 211	5.5	5.6	6.4	5.9	7.2	5.9	7.0	6.2	4.8	6.5	5.8	5.8	6.5	5.5	5.6	7.8	4.8	4.4	5.8	6.6	3.8	7.0	6.3	6.9	4.1	6.1
MRF 25	4.9	5.0	6.6	6.2	6.8	5.5	7.4	5.9	4.6	6.1	5.8	5.7	6.6	5.0	5.3	7.3	4.3	3.8	6.0	6.1	5.5	5.8	6.1	6.6	4.4	5.7
MRF 26	5.1	5.8	6.4	6.1	7.1	5.4	6.1	6.0	4.9	6.9	5.6	5.6	6.8	5.0	5.3	8.1	4.4	4.6	5.7	6.4	4.8	5.8	6.3	7.5	4.4	6.0
MRF 27	5.5	5.9	6.5	6.0	6.8	6.3	7.0	6.3	4.6	6.4	5.8	6.2	6.9	5.0	5.7	7.9	4.8	4.6	5.8	6.6	4.0	6.2	6.3	7.0	4.5	6.1
MRF 28	6.0	5.7	6.6	6.1	6.9	5.9	5.7	6.0	4.4	6.3	5.6	6.0	6.7	5.8	5.6	8.0	4.2	4.5	5.4	6.5	5.0	6.1	6.4	7.1	4.1	6.1
MRF 29	5.5	5.5	6.4	5.9	6.4	5.9	7.1	5.9	4.3	6.5	5.8	6.3	6.7	5.7	5.3	7.7	4.1	5.0	5.6	6.5	4.5	6.1	6.6	6.7	4.1	5.7
MUSTANG 3	5.6	5.5	6.7	6.4	7.3	5.7	7.3	6.6	4.7	7.1	5.8	6.9	6.8	5.2	5.5	7.6	5.7	5.5	6.3	6.3	5.1	6.4	6.4	6.8	4.5	6.2
NA-TDD	5.7	5.6	6.5	6.1	6.8	5.7	6.7	6.3	4.1	6.8	5.5	6.1	6.8	5.6	5.8	6.9	4.6	4.8	5.7	6.6	5.6	5.9	5.7	7.4	4.4	6.6
NINJA 2 (ATF-800)	5.1	5.7	6.6	5.9	7.2	5.8	6.2	6.3	4.3	6.9	5.7	5.9	6.7	5.4	5.5	7.3	5.0	4.3	6.1	6.3	5.8	5.8	6.4	6.9	4.3	6.2
OLYMPIC GOLD	5.4	5.3	6.4	6.4	7.1	6.3	7.0	6.3	4.3	6.3	6.5	5.8	6.5	5.7	5.5	7.3	5.0	4.7	5.5	6.1	5.1	5.1	6.8	6.4	4.5	5.2
PADRE (NJ4)	6.1	5.9	6.5	6.4	7.3	6.0	7.6	6.7	4.8	7.9	6.1	6.7	6.7	5.8	5.4	7.9	6.2	5.5	6.7	6.7	5.6	6.6	6.1	7.3	5.0	6.7
PENN1901 (PLANTATION)	5.7	5.8	6.6	5.8	7.1	5.4	6.6	6.4	4.1	6.0	6.2	5.8	6.7	5.5	5.6	6.8	4.8	4.2	5.9	6.0	5.1	6.0	6.8	7.0	4.4	5.9
PICASSO	5.3	6.0	6.5	6.2	7.5	6.0	6.5	6.2	4.7	6.9	5.8	6.2	6.6	5.8	5.8	7.8	5.1	4.6	6.1	6.2	6.0	6.0	7.2	6.9	4.7	6.3
PICK TF H-97	5.1	4.3	6.5	6.1	7.2	5.5	6.6	6.4	4.4	6.5	5.8	5.8	7.0	4.9	4.9	7.2	4.5	4.6	6.2	6.3	4.4	5.9	6.2	6.8	4.2	6.2
PICK ZMG	5.8	5.6	6.7	6.1	6.7	5.9	7.3	6.1	4.7	6.7	5.8	6.3	6.8	5.2	5.0	7.6	5.4	4.2	5.9	6.2	5.6	5.7	6.5	7.2	4.4	5.9
PICK-00-AFA	5.6	5.4	6.5	6.0	7.3	5.3	6.9	6.7	4.3	6.5	6.0	6.1	6.8	5.1	5.4	7.5	4.8	4.5	5.4	6.5	4.9	6.3	6.3	6.8	4.5	6.2
PROSPECT	5.4	5.5	6.7	6.3	7.0	5.7	6.9	6.0	4.4	6.3	5.8	5.6	6.4	5.1	5.5	7.4	4.6	4.3	6.0	6.1	4.9	5.8	6.6	6.9	4.5	5.7
PST-53T	5.3	5.9	6.4	6.0	6.4	5.6	6.7	6.2	4.3	6.9	5.6	6.3	6.8	5.9	5.0	8.0	5.5	4.9	6.1	6.2	4.8	6.3	6.5	7.1	4.3	6.4
PST-5BAB	5.7	5.8	6.4	6.3	7.0	6.1	7.3	6.1	4.6	6.9	5.7	6.4	6.5	5.1	5.4	7.2	4.9	4.7	5.8	6.3	5.5	5.9	6.9	6.7	4.1	5.8
PST-5BZ	5.7	5.5	6.1	6.2	7.2	6.2	6.8	6.4	4.4	6.3	5.8	6.4	6.8	4.8	5.8	7.5	5.1	5.0	5.7	6.4	4.9	5.5	6.9	6.8	4.5	5.8
PST-5FZD	5.7	5.6	6.4	6.3	7.3	6.2	7.4	6.8	4.8	7.0	5.8	6.6	7.0	5.4	5.4	7.6	5.6	5.5	6.4	6.6	5.0	6.3	6.3	6.9	4.2	6.4
PST-5JM	5.7	6.2	6.5	6.3	6.8	6.0	7.1	6.1	4.7	6.7	5.9	6.3	6.7	5.5	5.1	7.8	5.0	4.9	5.5	6.5	5.4	6.4	5.7	7.0	4.3	6.3
PST-5KI	5.5	5.5	6.4	6.4	7.0	5.8	7.3	6.6	4.2	7.0	5.8	6.6	6.9	5.5	5.1	7.2	5.2	5.1	6.5	6.3	5.5	5.9	6.9	7.1	5.3	5.7
PST-5KU	5.7	5.8	6.6	6.3	6.8	5.1	6.2	6.1	4.7	6.6	5.6	6.0	6.8	5.1	5.6	6.5	5.5	4.6	5.8	6.3	5.8	5.7	6.8	6.9	3.7	5.3
PST-5LO	5.4	5.6	6.5	6.4	7.2	5.9	7.6	6.6	4.4	7.0	6.0	6.3	6.8	5.3	5.3	7.2	5.3	4.7	6.4	6.2	4.8	5.7	6.4	6.7	4.6	6.3
PST-5NAS	6.0	5.5	6.5	6.3	6.9	5.7	7.5	6.6	4.8	7.0	5.7	6.5	6.7	5.7	5.1	8.2	5.7	4.7	6.3	6.5	5.2	6.0	6.2	7.2	4.5	6.0
PST-5S12	5.9	5.8	6.4	6.1	7.0	5.9	7.0	6.3	4.4	7.3	5.9	6.0	6.6	5.0	5.8	7.3	4.9	4.8	6.2	6.3	5.5	6.0	6.4	6.9	4.4	5.3
PST-DDL	5.0	5.5	6.3	6.1	7.1	5.9	6.7	6.4	4.7	6.7	5.4	6.4	6.7	5.0	5.4	7.2	4.9	5.0	5.1	6.7	5.9	6.8	6.1	6.6	4.2	6.6
PURE GOLD	5.5	5.3	6.3	5.9	6.4	5.6	6.1	5.6	4.9	5.5	5.6	5.6	6.7	4.8	4.8	7.3	4.4	4.5	5.6	6.3	4.5	6.0	5.6	6.8	3.7	6.2
QUEST	5.6	6.1	6.5	6.0	7.3	6.1	6.6	6.3	4.6	6.0	5.6	6.1	6.8	5.2	5.1	7.6	5.0	5.1	6.2	6.4	5.3	6.5	6.5	7.3	4.0	5.7
R-4	5.4	6.3	6.6	6.7	7.6	6.0	7.7	6.8	4.7	7.6	6.0	6.8	6.7	5.2	5.6	7.3	6.6	6.0	6.8	6.6	4.1	6.7	6.9	7.7	4.7	6.2
RAPTOR (CIS-TF-33)	5.4	5.3	6.1	5.8	7.2	5.6	6.5	6.6	4.9	7.4	5.7	6.4	6.8	5.3	5.4	7.4	5.4	5.7	6.1	6.6	5.2	6.2	6.5	7.4	4.2	7.1
REBEL EXEDA	5.7	6.1	6.4	6.5	7.2	5.9	7.9	6.9	4.3	7.5	6.2	6.4	6.7	5.7	5.4	6.8	5.9	5.6	6.7	6.4	5.3	6.1	6.1	7.3	4.7	6.1
REBEL SENTRY	5.7	5.5	6.5	5.8	7.2	5.5	6.2	6.0	4.4	6.6	5.6	5.7	6.6	5.3	5.3	7.4	4.4	4.6	5.9	6.0	4.7	5.9	5.6	7.3	4.7	6.1
REGIMENT II (SRX 805)	5.7	5.0	6.7	6.1	6.7	6.0	6.1	6.2	4.8	5.7	5.9	6.4	6.7	4.5	5.3	7.1	4.2	4.5	5.6	6.5	4.8	6.7	7.0	6.9	4.3	5.9
REMBRANDT	5.3	5.4	6.3	6.0	7.3	5.8	7.7	6.3	4.7	7.0	5.8	6.2	6.8	5.3	4.8	7.7	5.6	5.0	5.9	6.4	5.6	5.2	6.9	6.8	4.1	6.2
RENDITION	5.9	5.8	6.6	6.0	7.0	5.9	7.0	6.7	4.6	7.5	5.6	5.9	6.7	5.5	5.6	7.8	5.1	5.2	6.1	6.5	5.1	6.6	6.2	6.9	4.4	6.4
RIVERSIDE (PROSEEDS 5301)	5.7	5.8	6.5	5.8	7.1	6.1	7.2	6.1	4.9	6.1	6.0	6.3	6.6	5.7	5.8	6.7	5.2	4.9	6.4	6.7	5.3	5.5	6.2	6.9	4.6	5.4
SCORPION	5.4	5.4	6.5	6.2	7.5	6.1	7.3	6.3	4.8	6.9	5.9	5.7	6.8	5.3	5.3	7.2	5.0	5.0	6.1	6.3	4.7	5.5	6.7	6.9	4.4	6.0
SERENGETI (GO-0D2)	5.6	5.2	6.3	6.4	6.8	6.1	7.1	6.0	4.5	7.1	5.9	6.4	6.8	5.2	5.9	7.1	5.0	5.1	6.3	6.1	4.8	6.3	6.9	7.0	5.4	5.8
SIGNIA	5.0	5.5	6.4	6.2	6.4	5.7	6.8	6.1	4.6	6.2	5.8	5.8	6.5	5.3	5.3	7.4	5.3	4.3	6.1	6.3	4.9	6.1	6.1	7.1	4.1	6.3

PRELIMINARY DATA - NOT FOR PUBLICATION
 MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 GROWN IN FULL SUN AT TWENTY-SIX LOCATIONS IN THE U.S.
 2004 DATA

TABLE 8. (CONT'D)

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	AL2	AR1	CA3	GA1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MD1	MI1	M01	NC1	NE1	NJ1	NJ2	PA1	SD1	TX1	UT1	VA1	WA1	WA3	WI1
SILVERADO II (PST-578)	5.6	5.3	6.6	6.3	7.4	6.0	7.7	6.7	4.8	6.8	5.7	6.2	6.8	5.4	5.8	7.0	5.8	5.1	6.2	6.3	4.8	6.4	6.7	6.8	4.6	5.5
SILVERSTAR (PST-5ASR)	5.5	5.9	6.3	6.5	7.3	6.0	7.3	6.5	4.4	6.8	6.3	6.2	6.7	5.5	5.9	7.5	5.4	5.0	6.3	6.3	5.8	6.2	7.2	6.7	4.4	5.5
SOUTH PAW (MRF 24)	5.4	4.3	6.6	5.8	6.8	5.5	6.7	5.4	4.3	6.0	5.4	5.8	6.7	5.1	5.1	7.3	3.4	3.5	5.1	5.9	4.8	5.8	5.9	6.7	4.3	6.1
SOUTHERN CHOICE II	5.3	5.0	6.7	5.8	7.0	5.6	6.6	5.7	4.7	5.0	5.5	5.4	6.6	4.7	5.6	7.7	3.6	3.7	5.7	6.2	4.7	6.0	6.8	6.8	3.9	5.8
SR 8250	5.5	5.5	6.4	6.0	6.9	5.5	5.9	6.6	4.2	6.1	6.1	5.9	6.8	5.2	5.9	7.2	4.8	4.8	6.2	6.3	4.7	6.2	6.7	6.9	4.5	6.2
SR 8550 (SRX 8BE4)	5.6	5.1	6.6	5.8	6.6	5.6	6.3	6.1	4.7	6.7	6.0	6.3	6.7	5.3	5.6	7.7	5.3	4.8	6.2	6.6	5.3	6.6	6.9	7.4	4.5	6.8
SR 8600	5.3	5.7	6.5	5.9	6.8	5.5	6.8	6.0	4.5	6.5	5.7	5.9	6.7	5.4	5.6	7.1	4.6	4.5	5.7	6.4	4.7	6.0	6.9	6.7	3.9	6.1
STETSON	5.2	4.5	6.4	5.7	6.9	5.8	6.4	6.1	4.3	6.0	5.5	5.4	6.6	4.9	4.1	6.9	3.8	3.5	5.2	5.7	5.5	5.5	5.1	6.2	4.6	5.3
STONEWALL (JT-18)	5.8	5.1	6.6	5.9	6.9	5.8	6.0	6.4	4.6	6.6	5.9	6.2	6.6	4.7	5.3	7.4	4.8	4.6	6.4	6.3	4.1	6.4	5.6	6.9	4.2	5.8
T991	5.5	5.3	6.5	5.8	6.8	5.5	5.9	6.2	4.2	6.1	5.0	5.6	6.9	4.7	5.4	7.6	3.7	4.0	5.6	6.4	5.9	5.9	4.7	6.9	4.3	5.7
TAHOE (CAS-157)	5.3	5.4	6.6	5.9	6.9	5.5	6.9	6.5	4.8	6.6	5.7	5.9	6.8	5.1	4.6	7.6	4.5	5.2	5.3	6.3	5.5	5.7	6.3	6.7	4.5	5.9
TAR HEEL	5.6	5.2	6.5	6.3	7.3	5.4	6.7	6.4	4.4	6.9	6.0	5.9	6.7	5.2	5.3	8.1	4.5	4.2	5.6	5.9	4.9	6.0	6.0	6.6	4.3	5.9
TAR HEEL II (PST-5TR1)	5.9	5.1	6.6	6.4	7.2	6.0	7.1	6.5	4.2	7.3	6.0	6.3	6.8	5.2	5.6	7.5	5.5	5.0	5.9	6.1	5.7	5.8	7.0	6.7	4.6	5.6
TEMPEST	5.3	5.3	6.5	5.6	7.2	5.6	6.7	5.6	4.3	5.5	5.5	5.4	6.4	5.2	5.6	7.4	3.9	3.4	5.6	5.9	4.5	5.4	6.5	6.9	4.0	6.3
TF66	5.6	5.3	6.4	5.9	6.5	5.6	6.1	6.0	4.6	5.3	5.6	5.6	6.7	4.7	5.4	7.0	4.3	3.5	5.3	6.1	4.6	5.8	5.9	7.3	4.2	5.8
TITAN LTD.	5.6	5.0	6.5	5.7	7.5	5.8	6.5	5.8	4.2	6.6	5.3	5.8	6.7	5.2	5.2	7.7	3.8	3.8	4.9	5.8	5.5	5.5	6.1	6.4	4.3	5.4
TITANIUM (SBM)	5.6	5.5	6.6	6.1	7.2	6.5	7.5	7.0	4.7	7.3	5.9	6.6	6.8	5.3	5.5	7.0	5.9	5.5	6.6	6.7	6.0	6.0	6.4	7.1	4.4	6.4
TOMAHAWK GT	5.7	5.5	6.6	5.6	7.1	5.1	6.3	6.0	4.0	5.0	5.5	5.3	6.5	5.5	4.9	7.4	4.0	3.8	5.3	6.1	4.7	5.6	5.7	6.6	3.8	6.2
TRACER	5.2	5.6	6.6	5.6	6.7	5.0	6.0	6.3	4.1	6.2	5.6	5.9	6.7	4.5	5.2	7.1	4.6	3.6	6.0	6.6	4.6	6.1	5.4	7.1	4.3	5.8
TROOPER (01-TFOR3)	5.5	5.1	6.3	5.8	7.2	5.3	6.3	6.0	4.2	5.8	5.4	5.3	6.5	5.1	4.8	7.1	4.3	4.3	5.2	6.0	5.0	5.7	6.4	6.4	4.0	5.7
TULSA II (ATF 706)	5.8	4.7	6.5	6.0	6.6	5.3	6.3	5.5	4.1	5.0	5.5	5.0	6.5	4.6	5.4	7.7	4.2	3.5	4.9	5.9	4.7	5.6	6.4	6.5	3.8	5.5
TURBO (CAS-MC1)	5.3	6.2	6.8	6.4	7.0	6.1	7.2	6.7	4.9	7.0	5.9	6.3	6.4	5.6	5.3	7.6	5.1	5.2	5.8	6.4	5.2	6.0	6.2	6.6	4.2	5.9
ULTIMATE (01-RUTOR2)	6.0	5.8	6.4	6.5	7.1	6.1	7.4	7.0	4.8	7.4	6.2	6.8	7.0	5.3	5.5	7.5	5.7	5.9	6.7	6.7	4.4	6.3	6.4	7.2	4.4	5.7
UT-155	5.5	4.9	6.7	6.3	7.1	5.6	6.7	6.0	4.7	6.8	5.6	6.2	6.7	4.9	5.2	7.4	5.5	5.3	5.6	6.3	5.1	6.2	6.2	7.0	4.3	6.3
WATCHDOG	5.4	4.9	6.7	6.1	6.8	6.0	7.1	6.3	4.7	6.4	6.0	5.6	6.7	5.3	5.5	7.0	4.8	4.2	5.7	6.1	5.9	5.9	6.7	6.9	4.0	5.9
WOLFPACK	5.8	5.3	6.7	6.2	7.1	5.9	7.3	6.4	4.4	6.8	5.9	5.7	6.7	5.1	4.9	7.9	4.4	4.8	5.7	6.4	5.8	5.5	6.5	6.4	4.7	5.4
WYATT	5.2	5.2	6.4	5.9	7.3	5.5	7.1	6.2	4.1	6.3	5.5	5.3	6.7	4.9	5.3	7.3	4.1	4.3	5.7	6.4	4.9	5.7	6.4	6.5	4.5	5.0
LSD VALUE	0.7	0.8	0.6	0.6	0.7	1.0	0.8	0.7	0.9	0.7	0.4	0.6	0.5	0.8	0.8	0.5	0.8	0.7	0.7	0.4	1.5	0.9	1.2	0.6	0.8	0.9
C.V. (%)	7.6	9.5	5.5	6.2	6.1	10.5	7.0	7.0	12.0	6.9	4.6	6.2	4.8	10.0	9.5	4.4	9.8	9.8	7.4	3.7	18.7	9.3	11.5	5.3	11.8	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.

PRELIMINARY DATA - NOT FOR PUBLICATION
TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT TWENTY-FOUR LOCATIONS (FULL SUN) IN THE U.S.
2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	IA1	IL2	IN1	KS2	KY1	MA1	MD1	ME1	MI1	MN1	M01	NC1	NE1	NJ1	NJ2	OH1	OK1	PA1	SD1	UT1	VA1	WA1	WA3	WI1
99AN-53	5.6	4.6	5.3	3.5	5.0	4.5	4.9	6.3	6.4	4.1	4.8	3.4	5.2	2.1	3.9	4.3	3.7	4.9	5.4	5.7	4.5	5.7	2.3	2.8
A96-451	6.0	5.9	5.9	4.1	5.8	6.1	5.4	7.4	6.7	5.8	4.8	3.4	5.5	1.6	4.3	6.0	2.9	6.7	5.8	6.4	5.0	6.1	2.8	5.4
A96-739	6.7	6.7	5.8	3.2	6.7	5.3	6.2	7.5	6.7	3.9	6.0	3.3	5.0	1.8	4.8	6.5	2.5	5.9	5.6	6.2	6.0	6.8	3.8	3.5
A96-742	5.8	6.9	5.2	3.8	5.8	5.1	4.1	7.1	7.0	4.8	4.8	4.1	5.3	1.6	4.7	5.4	4.9	5.1	5.7	4.7	5.1	5.4	4.8	3.1
A97-1330	6.5	6.6	6.4	4.0	6.5	6.2	5.9	7.7	7.1	5.4	5.2	3.9	5.7	2.2	5.2	5.1	5.4	6.4	6.4	6.6	6.6	5.4	2.4	6.6
A97-1409	6.3	6.8	5.8	4.2	7.0	5.6	2.6	7.9	6.9	5.1	4.8	3.0	6.2	1.3	4.7	5.9	2.5	5.9	5.3	5.9	5.1	6.3	2.3	4.4
A97-1432	8.0	5.9	6.4	3.1	7.5	5.8	5.9	8.1	7.3	5.5	5.5	3.6	5.8	1.4	5.5	6.0	4.1	6.9	6.1	6.2	7.3	6.1	2.1	5.0
A97-857	5.4	6.6	5.1	3.4	5.9	4.6	5.1	6.7	6.9	4.2	4.6	3.0	4.3	2.1	3.4	5.6	3.3	4.4	5.6	5.9	4.1	5.1	3.3	2.7
A98-1028	5.9	7.1	5.7	4.2	6.8	5.3	3.3	7.6	6.9	5.2	5.4	3.5	5.7	1.9	5.8	5.4	4.3	6.2	6.0	5.5	5.3	6.1	4.1	4.0
A98-139	6.5	6.6	5.8	4.5	5.8	4.4	2.0	6.5	6.8	4.3	4.8	3.2	6.0	1.2	4.1	4.5	4.6	5.3	5.4	6.4	6.2	5.5	2.8	3.3
A98-183	6.6	7.4	6.2	4.0	7.2	5.0	4.8	7.4	6.8	5.1	5.9	4.3	5.0	1.4	4.6	6.0	4.5	6.2	5.3	5.9	5.6	6.3	5.2	3.1
A98-365	6.3	6.4	6.5	4.2	6.7	5.5	5.9	7.8	7.0	5.7	4.5	3.3	5.8	1.8	4.0	5.0	5.7	6.0	5.2	4.8	6.6	5.7	2.1	3.4
A98-407	6.4	5.7	6.0	4.2	5.5	5.9	5.7	7.6	6.7	4.9	5.6	3.7	5.0	1.5	3.9	5.7	2.3	6.1	5.8	6.3	4.2	6.7	2.8	3.5
ABBEY	6.2	6.1	5.8	3.9	6.0	4.9	4.9	6.7	6.6	3.8	4.7	3.8	5.4	1.9	3.8	4.4	3.8	5.3	5.6	6.0	5.0	6.2	3.0	3.5
ALEXA (J-2561)	7.6	6.6	6.8	2.8	8.0	6.6	6.3	7.8	7.0	6.2	5.9	4.5	6.3	3.2	5.6	6.3	4.3	6.9	6.4	6.9	6.1	6.6	4.5	5.3
ALLURE	4.9	6.0	5.1	4.3	5.6	4.7	4.7	7.1	6.9	3.8	5.5	3.5	5.8	3.4	4.9	4.2	4.3	5.7	6.8	5.4	4.3	6.1	1.9	4.2
ALPINE	6.0	5.0	5.6	4.2	5.8	5.8	3.7	6.9	7.2	5.3	5.1	3.3	5.5	4.0	5.5	4.8	2.5	6.1	6.5	6.1	4.2	6.3	3.3	4.3
APOLLO	6.5	6.2	6.2	3.3	7.0	6.1	5.7	7.8	7.0	5.0	5.3	3.8	5.7	1.4	5.4	6.4	4.9	7.2	6.0	5.9	6.6	6.3	4.4	5.9
ARCADIA	7.5	6.9	6.5	2.5	7.5	6.4	6.3	8.1	7.3	6.7	6.3	3.2	6.3	5.2	5.9	6.6	3.6	6.1	5.8	6.1	6.2	6.9	4.4	5.7
ARROW (A97-1567)	6.6	6.4	5.4	2.9	6.7	6.0	5.7	7.6	7.0	5.4	5.8	3.8	6.0	2.9	5.0	4.9	4.4	7.1	5.5	5.7	6.3	6.1	2.9	5.3
ASCOT	6.3	5.6	6.3	4.1	6.1	5.1	6.4	7.6	6.9	6.1	4.9	2.4	6.1	1.7	5.3	4.9	1.5	6.9	6.5	6.3	4.1	6.3	2.6	4.3
AVALANCHE (PST-1701)	6.1	6.8	6.0	4.1	6.8	5.7	5.3	7.1	7.1	5.5	5.7	3.0	5.6	6.9	6.4	5.1	5.1	6.1	6.7	5.8	5.0	5.9	4.6	4.9
AWARD	7.6	6.6	6.6	4.9	7.6	6.6	5.7	7.8	7.3	6.8	6.5	3.7	6.6	5.9	5.6	6.9	4.0	6.7	6.3	6.7	5.3	6.8	4.4	5.5
AWESOME (J-1420)	7.7	6.9	7.1	4.8	8.3	6.5	5.4	7.7	6.8	6.2	5.9	3.5	5.8	4.3	5.0	6.0	4.1	7.1	6.0	5.5	5.2	6.8	4.1	5.3
B4-128A	5.1	6.1	6.4	3.6	5.6	6.5	6.2	7.5	7.0	5.4	5.3	3.1	5.2	3.2	5.3	4.8	4.3	5.4	6.8	6.5	5.7	5.9	4.6	4.8
B5-144	5.2	6.3	4.9	4.3	5.4	4.9	4.4	6.8	6.5	5.1	5.0	2.8	5.3	4.1	4.3	4.9	2.6	5.6	6.2	5.7	3.5	6.1	2.2	5.2
B5-43	5.2	5.5	6.0	4.4	5.2	4.6	4.9	7.0	6.6	5.2	4.9	3.6	5.4	2.6	4.5	4.0	4.6	6.2	7.0	5.2	4.3	5.8	1.9	5.1
B5-45	5.2	5.7	5.7	4.1	4.9	4.5	4.4	7.1	6.7	3.8	4.8	3.2	5.9	2.4	4.8	3.7	3.2	6.4	6.4	5.8	3.9	6.2	1.7	4.5
BA 00-6001	6.2	6.5	6.4	3.8	6.8	5.7	6.3	7.3	7.0	4.5	5.8	3.8	5.7	1.7	4.4	4.8	5.4	6.2	6.9	5.5	5.2	6.3	2.9	4.5
BA 82-288	6.8	6.5	5.8	4.5	7.1	4.9	4.7	7.2	6.8	5.7	5.4	2.9	5.5	1.6	5.7	5.9	3.7	6.6	5.9	5.8	5.3	5.8	3.2	3.9
BA 83-113	6.3	6.3	5.8	3.2	6.7	5.2	5.4	7.4	7.0	5.1	5.5	3.7	5.0	1.5	3.9	5.2	6.0	5.5	5.8	6.0	4.6	6.3	2.7	4.0
BA 84-140	5.5	3.7	6.5	3.3	2.6	5.4	6.5	7.6	6.7	5.6	5.2	2.9	5.9	2.5	3.8	4.8	2.6	5.8	6.3	5.5	4.1	7.1	2.4	4.0
BAR PP 0468	6.8	6.5	6.1	4.1	6.7	6.8	6.3	7.8	7.3	5.7	5.3	3.5	5.3	2.7	5.6	6.0	2.3	6.9	6.6	6.4	5.2	5.8	3.4	5.4
BAR PP 0471	6.6	6.7	6.3	3.9	6.5	5.8	6.3	7.4	6.9	5.7	5.6	4.0	6.4	2.2	5.2	5.7	5.2	6.8	6.3	6.7	6.1	5.8	2.3	6.6
BAR PP 0566	5.7	7.1	6.4	3.8	6.6	5.7	5.3	8.0	7.0	5.8	5.7	3.5	5.9	1.3	4.9	5.5	2.9	7.1	5.8	6.0	5.8	5.9	3.9	4.7
BAR PP 0573	6.6	6.7	6.7	3.9	7.2	6.1	5.6	7.4	7.0	5.2	5.9	3.7	5.6	1.9	5.7	6.0	3.9	6.8	5.4	6.6	5.7	6.1	2.9	3.2
BARIRIS	5.5	5.8	5.7	3.2	5.4	5.6	6.5	6.3	6.8	4.2	4.5	3.9	6.1	3.8	5.0	3.9	3.8	5.9	6.0	6.6	3.4	6.1	4.6	3.9
BARITONE	5.0	6.9	5.5	4.3	4.8	5.3	6.6	6.2	6.8	5.3	4.9	3.7	5.2	2.5	4.8	3.0	3.8	6.1	5.6	5.8	3.0	6.1	5.0	3.9
BARON	6.1	5.8	5.7	4.2	5.8	5.3	3.9	6.6	6.5	4.5	5.5	3.1	6.0	1.3	3.3	4.7	3.3	5.9	6.4	6.0	4.5	5.7	2.6	4.3
BARONETTE (BA 81-058)	6.8	6.6	6.0	4.7	7.0	4.6	4.5	7.3	7.0	4.8	5.2	3.4	5.8	1.3	4.4	6.4	3.8	6.1	5.8	6.1	5.5	5.4	3.6	4.8
BARONIE	5.5	6.4	5.7	3.8	5.8	5.3	5.5	6.9	6.8	4.9	4.8	3.3	5.1	2.1	4.1	4.7	3.4	6.0	5.9	5.7	4.7	5.7	2.2	4.3
BARRISTER (J-1655)	7.6	6.9	6.9	4.5	8.2	6.5	5.9	8.2	7.2	6.7	6.3	3.7	5.8	4.8	5.7	6.5	4.0	7.3	5.9	6.5	6.4	6.8	3.8	5.7
BARTITIA	5.3	6.0	6.0	3.5	6.3	5.8	5.7	6.9	6.7	5.3	5.4	3.5	5.4	2.7	4.8	4.3	4.3	6.3	6.4	6.0	4.3	6.1	4.6	3.2
BARZAN	6.3	6.2	5.5	2.9	6.3	5.2	3.7	6.0	6.8	4.5	4.9	3.5	5.8	2.0	4.6	5.2	3.2	5.1	5.6	5.4	4.4	5.3	4.1	2.8
BEDAZZLED	7.6	6.1	6.4	4.6	6.6	6.3	5.6	8.1	7.6	7.0	6.3	3.3	6.3	3.0	6.5	6.4	4.3	7.7	7.6	6.0	6.6	6.6	2.1	6.9

PRELIMINARY DATA - NOT FOR PUBLICATION
 TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
 GROWN AT TWENTY-FOUR LOCATIONS (FULL SUN) IN THE U.S.
 2004 DATA
 TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

TABLE 9. (CONT'D)

NAME	IA1	IL2	IN1	KS2	KY1	MA1	MD1	ME1	MI1	MN1	MO1	NC1	NE1	NJ1	NJ2	OH1	OK1	PA1	SD1	UT1	VA1	WA1	WA3	WI1
BEYOND (J-1880)	7.7	6.4	6.7	2.6	7.6	6.3	5.9	8.1	7.1	6.1	6.3	3.9	6.2	4.4	5.8	6.7	4.4	6.9	5.9	5.3	6.1	6.9	3.7	5.9
BH 00-6002	5.5	5.5	5.5	4.3	5.8	5.4	4.8	6.6	6.3	4.4	4.6	3.1	4.9	3.6	4.3	6.0	2.3	5.3	5.8	5.7	4.2	5.6	3.8	3.8
BH 00-6003	6.4	6.6	5.8	3.4	6.4	4.6	4.1	7.1	6.7	4.8	5.4	3.3	4.5	1.3	4.5	4.6	3.9	5.2	5.2	4.7	4.6	5.9	5.6	2.2
BLACKSBURG II (PST-1BMY)	6.7	7.0	6.0	4.4	6.5	4.9	4.5	7.2	6.6	4.3	5.0	3.5	6.2	1.8	3.8	5.4	4.7	6.2	6.0	5.6	5.9	5.6	4.6	4.2
BLACKSTONE	4.7	6.5	6.8	3.8	7.2	6.2	6.0	7.4	6.9	6.1	5.8	3.2	5.5	6.1	5.8	3.6	3.7	6.1	6.1	6.4	3.3	6.2	6.5	4.4
BLUE KNIGHT	6.4	4.7	5.9	4.0	4.8	5.2	4.8	6.7	7.1	5.7	5.2	3.5	5.6	2.5	4.4	4.8	3.5	5.0	6.1	5.5	3.3	6.5	2.7	4.4
BLUE RIDGE (A97-1449)	6.6	6.1	6.0	3.0	6.7	5.7	3.9	7.9	6.8	5.5	5.5	3.1	5.6	1.5	4.5	5.5	1.9	6.4	5.7	6.2	4.9	6.2	3.1	3.9
BLUE SAPPHIRE (NA-K991)	5.8	5.0	5.7	2.4	5.0	5.1	4.7	7.0	7.0	4.7	5.3	3.2	4.9	1.5	3.9	3.3	4.8	5.7	5.4	5.6	3.7	6.2	4.0	3.8
BLUE VELVET (J-1513)	7.9	6.8	7.0	4.1	8.3	6.7	6.2	8.2	7.3	6.4	6.4	4.3	5.4	4.9	6.2	6.3	3.6	7.4	6.3	6.8	5.7	7.1	4.5	5.7
BLUE-TASTIC (1B7-308)	6.5	5.9	6.0	3.1	7.2	6.0	6.3	8.4	6.6	5.1	5.1	2.9	5.9	2.1	6.1	6.4	4.5	7.5	6.2	5.8	6.5	6.9	4.3	5.1
BLUEMAX (PST-B5-89)	5.8	6.3	6.4	3.7	7.1	5.8	5.7	8.1	7.0	4.5	5.2	2.8	5.3	1.7	4.9	5.5	3.9	7.3	5.8	5.7	6.4	6.7	4.9	5.7
BLUESTONE (PST-731)	7.8	6.9	6.5	4.6	7.5	6.4	6.4	7.1	6.9	6.0	6.0	3.1	6.0	4.5	5.2	5.9	4.3	6.7	6.2	6.6	5.0	7.1	4.3	5.7
BODACIOUS	5.9	5.7	5.2	3.3	5.8	4.4	4.9	6.7	6.4	4.3	5.2	2.9	5.4	1.4	3.7	4.4	1.5	5.8	6.1	6.3	3.7	5.9	5.2	2.7
BOOMERANG	5.7	4.9	5.9	2.6	5.3	4.5	2.9	7.1	7.0	2.1	5.3	3.5	5.8	1.3	4.3	4.0	3.8	5.3	5.7	4.6	3.9	6.7	4.5	2.7
BORDEAUX	6.6	5.3	6.4	4.3	6.1	5.8	6.1	7.9	7.0	5.3	4.9	3.3	4.9	2.0	5.4	5.8	4.0	6.9	5.7	6.4	5.0	6.5	2.8	4.3
BOUTIQUE	6.7	6.4	6.6	3.9	6.5	5.8	5.4	7.9	7.2	6.1	5.4	3.3	6.0	1.8	5.5	5.9	3.3	6.6	6.5	6.4	5.8	6.5	3.5	4.7
BRILLIANT	5.7	6.6	5.9	3.4	7.4	6.1	6.3	7.9	6.9	5.6	5.7	2.9	5.6	2.7	4.8	5.7	4.1	6.9	6.9	5.8	6.6	5.9	2.6	5.7
BROOKLAWN	6.3	6.2	5.3	4.3	5.7	5.1	3.7	6.7	7.0	5.5	5.3	3.6	5.5	3.0	5.0	5.6	4.7	6.3	6.1	6.3	4.6	5.7	5.4	4.5
CABERNET	6.6	7.6	5.8	3.7	6.9	5.1	5.7	6.4	7.0	5.6	5.1	3.9	5.8	2.2	5.6	6.3	4.7	6.0	6.2	6.3	6.1	5.7	4.3	3.0
CASABLANCA (B3-171)	6.6	6.4	6.0	3.8	6.9	6.1	5.7	7.3	7.2	5.0	5.5	2.6	5.3	2.1	5.5	6.1	4.7	6.8	6.8	6.6	6.1	5.8	3.1	5.5
CHAMPAGNE	6.2	5.9	6.3	4.5	6.8	5.4	5.3	7.6	6.9	5.1	5.3	4.1	6.2	2.9	5.6	6.2	4.5	6.6	6.1	5.7	4.9	5.7	6.7	4.1
CHAMPLAIN (A98-1275)	5.9	6.1	6.5	4.9	7.2	6.2	5.5	7.6	7.1	6.1	5.9	3.6	5.5	4.2	5.5	4.7	3.2	6.2	6.5	6.2	5.8	6.3	5.8	4.7
CHATEAU	4.6	4.9	5.9	4.3	5.1	4.8	5.2	6.6	6.9	4.6	5.3	3.0	5.8	3.8	4.5	3.9	3.3	6.0	6.5	5.5	4.2	6.0	2.3	5.2
CHEETAH (PP H 6370)	5.6	6.3	5.1	3.4	6.4	5.1	4.1	6.9	7.0	4.6	5.5	2.6	5.6	5.0	4.5	5.2	3.7	5.9	5.9	5.7	5.4	6.1	5.3	5.7
CHELSEA	5.8	5.9	5.5	3.4	6.0	5.2	6.4	7.3	6.9	5.1	5.0	3.9	5.3	2.8	5.3	5.8	2.8	6.1	5.8	5.8	4.7	5.7	4.4	5.1
CHICAGO II	6.2	5.9	6.9	4.3	6.4	6.1	6.7	8.2	6.6	6.0	5.9	3.4	6.1	3.1	4.4	5.5	3.0	5.6	6.0	6.6	4.1	7.3	3.7	4.3
COURTYARD (J-1838)	7.8	6.6	6.8	3.2	8.2	6.5	6.3	7.8	7.2	6.3	6.6	3.4	6.0	5.0	6.4	6.5	4.0	7.2	6.4	6.8	5.3	7.1	4.3	5.9
COVENTRY	5.3	6.1	5.9	4.1	5.3	4.8	5.1	6.8	6.7	5.4	5.2	3.5	5.1	3.7	4.8	5.1	3.0	5.9	6.4	5.9	3.6	5.9	2.1	4.8
CVB-20631	5.6	6.0	5.8	3.4	6.5	5.5	4.3	6.6	6.9	5.6	5.2	3.1	4.7	1.7	4.8	5.4	3.5	6.1	6.3	5.3	4.9	5.7	5.0	4.6
DIVA (PRO SEEDS - 453)	7.1	7.2	6.4	4.5	7.8	6.0	6.8	7.2	7.1	6.6	6.1	4.3	6.0	3.0	5.8	6.3	6.7	7.6	6.6	6.3	6.3	6.7	3.0	7.4
DLF 76-9032	4.6	4.7	5.4	4.3	4.3	6.0	6.6	6.9	7.0	6.2	5.0	3.2	5.0	2.9	5.3	5.3	5.1	6.2	6.4	5.1	4.0	6.1	3.0	4.7
DLF 76-9034	5.8	6.9	4.9	3.7	5.6	4.7	3.4	6.0	6.4	3.7	4.9	2.8	5.3	1.1	3.7	5.9	4.5	4.7	5.2	4.5	5.8	4.3	3.7	2.9
DLF 76-9036	5.4	6.8	5.7	3.6	5.7	5.4	5.5	6.2	6.5	4.2	5.2	2.6	5.5	1.4	3.4	4.1	2.1	5.6	6.1	5.8	5.5	5.6	3.1	2.9
DLF 76-9037	6.4	6.8	5.9	4.0	6.9	5.9	6.1	7.6	7.1	5.8	6.0	3.9	4.9	1.7	5.2	5.4	6.0	6.5	6.4	6.7	6.0	6.1	2.9	5.7
DURHAM (A96-427)	6.1	6.7	6.4	4.2	5.5	5.5	5.1	7.3	6.8	5.1	5.6	2.6	5.7	1.2	4.7	4.9	2.2	6.9	5.9	6.4	4.9	6.2	3.9	4.6
DURHAM (A96-427)	6.1	6.7	6.4	4.2	5.5	5.5	5.1	7.3	6.8	5.1	5.6	2.6	5.7	1.2	4.7	4.9	2.2	6.9	5.9	6.4	4.9	6.2	3.9	4.6
DYNAMO (B3-185)	6.7	6.3	6.2	2.9	6.8	5.9	6.3	7.1	7.1	5.4	5.0	3.0	5.9	1.7	5.2	6.5	4.5	6.9	6.6	6.4	6.5	5.7	2.6	5.5
EAGLETON	6.4	7.7	5.6	4.1	6.6	5.9	4.7	6.8	7.3	5.4	6.0	3.5	6.3	4.0	5.1	6.0	5.2	6.0	6.8	6.0	5.2	5.8	5.5	5.2
ENVICTA	5.9	6.3	6.0	3.1	5.4	5.2	5.1	6.4	6.5	4.0	5.5	3.6	6.0	1.8	2.8	4.3	2.1	5.2	5.7	5.2	6.6	6.3	3.1	3.6
EVEREST	6.6	6.0	6.7	4.3	8.0	6.3	5.3	7.4	7.0	5.8	6.3	3.8	6.0	2.5	4.5	5.6	4.0	7.2	6.1	6.0	6.2	6.9	3.9	4.7
EVERGLADE	7.3	6.6	6.3	4.6	7.9	6.6	6.1	7.7	7.1	6.4	6.3	3.5	5.6	3.8	5.8	6.2	4.1	7.6	6.1	6.6	6.1	7.2	5.4	5.3
EXCURSION (J-1648)	7.6	6.6	6.8	4.8	8.0	6.5	6.2	7.2	7.0	6.8	5.9	4.2	6.3	4.2	5.4	7.0	5.0	6.3	6.3	6.3	5.1	7.1	4.0	5.6
FAIRFAX	5.4	5.7	5.3	4.4	5.9	4.6	4.6	6.9	6.4	5.0	5.1	3.3	5.2	3.2	4.4	5.4	3.5	5.4	6.8	4.9	4.4	6.1	2.2	4.3
FREEDOM II	6.0	5.6	6.5	4.7	7.3	6.1	5.7	8.0	7.0	6.1	6.0	3.0	6.0	2.0	5.8	4.9	3.5	6.3	6.3	5.9	4.5	6.7	5.0	4.6
FREEDOM III (J-2890)	7.8	7.0	7.2	3.5	8.0	6.5	6.3	7.7	7.0	5.8	6.4	3.9	5.5	3.7	6.2	5.7	6.8	7.2	6.2	6.7	6.2	6.6	4.9	4.8

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2004 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	IA1	IL2	IN1	KS2	KY1	MA1	MD1	ME1	MI1	MN1	M01	NC1	NE1	NJ1	NJ2	OH1	OK1	PA1	SD1	UT1	VA1	WA1	WA3	WI1
GINNEY (J-1368)	8.0	6.5	6.5	3.2	7.8	6.3	5.7	8.2	7.2	6.6	6.4	3.6	5.8	4.4	6.0	6.7	4.8	7.4	6.2	6.2	5.5	7.3	3.5	5.8
GLENMONT (H94-293)	6.9	5.1	7.0	4.1	6.5	6.2	5.7	8.0	7.5	6.7	5.7	3.6	6.3	1.7	5.0	6.3	3.6	7.6	6.3	5.8	5.7	6.5	3.7	5.3
GO-9LM9	4.7	4.3	4.1	2.9	3.3	2.8	3.3	5.2	6.6	2.5	3.8	3.1	5.1	1.2	3.2	3.7	3.9	3.1	3.8	4.5	3.1	3.9	2.8	2.3
GOLDRUSH	5.6	5.9	5.6	3.2	5.8	5.5	4.6	6.5	6.7	3.7	5.2	3.6	4.9	1.4	2.6	3.6	3.4	5.6	6.3	5.5	4.4	5.9	2.8	3.4
GOLDSTAR (A98-296)	7.1	6.9	6.1	4.1	7.0	5.6	5.2	8.1	6.9	5.1	5.6	3.3	5.7	1.7	4.7	5.5	5.7	6.8	5.8	6.3	7.0	6.3	2.3	5.1
H92-203	6.1	6.6	6.0	3.9	6.8	6.2	5.7	7.6	7.0	5.0	5.3	3.3	6.4	1.9	5.4	5.9	3.8	6.4	6.6	6.8	6.0	6.0	3.1	4.9
H92-558	5.9	5.3	6.0	2.6	5.0	5.6	6.0	7.4	7.1	4.7	5.1	3.6	5.6	2.3	4.8	3.6	4.7	6.4	5.9	5.7	3.5	6.1	3.3	5.2
HALLMARK	6.2	6.3	5.8	4.3	6.3	6.0	5.2	8.1	7.0	6.3	4.8	3.4	5.5	3.1	5.7	4.9	3.7	7.1	5.9	5.7	3.9	6.1	2.9	5.7
HV 140	5.4	6.4	6.2	3.2	6.3	5.1	5.7	6.2	6.9	2.9	5.3	3.6	5.2	1.7	4.5	4.6	4.8	5.4	6.8	6.2	3.6	6.0	2.5	3.9
HV 238	6.4	5.7	6.1	3.4	6.8	5.7	5.2	6.9	7.2	5.1	6.0	4.2	5.7	5.0	4.4	5.5	4.7	6.9	6.4	5.5	6.6	5.9	4.1	4.0
IMPACT	7.8	6.6	6.4	5.0	7.6	6.5	6.2	7.7	7.1	6.5	6.6	3.1	6.4	5.2	6.3	6.6	5.0	6.7	6.8	6.1	6.0	6.9	3.9	5.7
J-2885	6.8	6.9	6.5	4.2	7.4	6.4	5.9	8.1	7.2	5.7	6.0	3.8	6.3	4.9	5.0	6.5	4.6	7.1	5.7	6.0	5.4	6.9	3.7	5.6
JEFFERSON	6.0	6.4	5.6	3.7	6.8	5.5	4.8	7.0	7.0	4.7	5.8	3.4	6.0	5.4	5.3	6.0	3.5	6.0	6.3	6.3	5.0	5.6	4.2	4.3
JEWEL	5.8	6.0	5.1	4.2	6.1	4.7	6.1	6.4	6.7	4.5	5.3	3.6	5.5	1.7	4.2	4.3	3.8	4.2	5.4	5.8	5.6	5.2	3.6	3.6
JULIA	5.5	6.7	5.7	3.4	5.9	5.8	6.1	6.6	6.7	4.3	5.1	3.5	5.1	2.2	4.8	4.7	3.7	5.7	6.2	5.9	4.2	5.9	4.4	3.8
JULIUS	4.5	5.3	5.7	3.9	5.3	6.1	7.1	6.7	6.8	5.6	4.3	3.7	5.5	2.7	4.0	3.0	3.0	5.3	6.9	5.8	4.0	5.5	4.3	4.2
KENBLUE	5.4	6.1	4.4	3.4	4.9	3.5	2.9	5.4	6.7	3.2	4.0	3.6	5.1	1.4	2.8	5.1	3.4	4.1	3.4	5.0	4.1	4.7	3.9	2.3
KINGFISHER (SRX 2394)	6.9	5.3	6.7	4.0	5.9	6.0	6.0	8.4	7.3	6.8	5.9	3.1	6.3	2.6	5.5	6.7	3.5	7.0	5.8	6.6	5.0	6.4	4.7	5.7
LAKESHORE (A93-200)	6.0	6.9	5.9	4.2	6.6	5.3	4.5	7.4	7.0	5.3	6.0	3.0	5.8	2.7	5.5	5.6	2.8	6.8	6.1	5.1	4.7	6.0	4.8	3.1
LANGARA	7.6	7.1	6.1	5.0	6.5	6.4	5.8	7.8	7.5	6.9	5.3	3.3	5.4	4.2	6.5	5.8	5.1	7.3	6.7	6.0	4.7	6.3	5.0	5.9
LIBERATOR	6.6	6.0	5.9	4.9	7.6	6.1	5.2	8.0	7.0	6.2	6.3	3.5	5.8	4.6	5.1	6.5	5.0	5.9	6.3	5.9	5.9	6.7	4.1	5.0
LILY	5.8	6.1	5.4	4.6	5.9	4.8	4.4	6.7	6.8	4.9	5.4	3.2	5.0	2.7	4.6	4.6	2.9	5.6	6.7	5.9	3.4	6.1	1.9	4.4
LIMERICK	4.6	5.8	5.4	3.7	6.0	5.4	4.2	6.3	6.8	4.2	4.9	2.9	5.0	2.7	4.7	3.6	2.3	5.8	5.9	6.0	3.1	5.4	3.5	3.9
LIMOUSINE	5.1	6.4	5.1	4.1	6.2	6.0	7.3	7.1	6.9	5.5	4.8	2.9	5.5	3.5	4.4	5.0	3.7	5.6	6.5	6.0	4.1	6.2	5.1	4.3
MALLARD (A97-1439)	6.9	7.1	6.4	3.7	6.7	5.8	5.1	7.9	7.3	5.4	5.8	3.3	6.0	1.6	4.8	5.8	3.1	6.8	6.2	6.4	6.5	6.5	4.0	5.8
MARQUIS	6.3	6.4	5.6	4.3	6.2	5.2	4.8	6.6	6.4	4.2	4.9	3.2	5.9	2.0	3.4	5.2	3.0	5.3	6.0	6.2	5.3	5.9	3.1	4.1
MERCURY (PICK-232)	5.9	6.5	5.8	2.4	6.6	5.2	5.9	7.3	6.9	4.6	5.3	3.7	5.3	1.2	4.3	4.5	4.3	5.6	6.2	6.3	5.0	5.5	2.4	3.8
MIDNIGHT	7.9	7.1	6.9	4.4	8.1	6.7	5.6	7.4	6.7	5.6	6.2	3.7	6.1	5.5	6.3	6.4	2.9	6.7	6.6	7.0	4.1	6.8	4.0	5.7
MIDNIGHT II (A98-739)	8.2	7.0	6.9	3.9	7.9	6.5	6.1	8.2	6.8	6.3	6.1	3.8	6.5	6.0	6.0	6.3	3.7	7.8	6.6	6.7	5.3	6.7	3.1	5.8
MISTY	6.8	5.1	6.1	4.7	6.5	5.0	3.1	7.4	6.6	5.8	5.5	3.1	5.5	3.1	4.3	4.8	3.3	5.1	6.2	5.0	4.9	6.2	2.0	2.6
MONGOOSE (A98-881)	6.2	5.8	5.9	4.2	6.6	4.8	4.2	7.0	6.8	4.9	5.0	3.0	5.5	2.0	4.5	4.6	3.6	6.2	5.7	5.3	4.5	5.9	3.8	3.9
MONTE CARLO (A96-402)	6.8	5.9	5.8	4.3	4.6	5.8	4.3	7.7	6.8	5.7	4.9	3.7	5.5	1.4	4.3	5.3	3.3	6.3	5.9	5.9	6.4	6.0	2.5	5.6
MOON SHADOW (PICK 113-3)	4.6	7.7	6.5	5.3	7.0	5.8	5.7	7.6	7.2	5.5	6.0	3.4	5.0	2.7	6.2	4.7	4.4	6.7	7.2	6.9	4.5	7.3	4.4	3.9
MOONLIGHT	7.7	5.6	6.5	2.6	7.4	5.7	6.0	8.4	7.1	5.7	5.9	2.8	5.0	2.4	5.5	5.6	3.3	6.9	5.9	6.4	5.2	7.1	4.3	5.2
MOONSHINE (PST-1804)	6.4	6.7	5.6	2.8	6.6	5.2	4.1	7.3	6.9	5.8	5.7	3.3	5.6	3.0	5.3	5.3	2.1	6.5	6.4	6.1	5.7	5.5	4.4	5.3
NA-K992	5.8	6.4	5.0	1.6	5.5	4.6	3.6	6.5	6.9	4.7	4.5	3.6	5.3	1.4	4.0	4.1	1.7	5.0	4.6	5.3	3.1	5.5	3.9	3.0
NORTH STAR	7.1	6.3	6.2	3.7	5.9	5.8	6.3	6.6	7.5	6.4	5.9	4.4	5.4	3.3	4.8	4.5	3.1	5.8	7.0	6.3	3.5	6.9	3.1	5.6
NU DESTINY (J-2695)	7.7	6.7	6.9	5.1	8.4	6.4	5.4	7.9	7.2	6.4	6.3	4.0	5.7	5.8	6.0	6.6	5.7	7.4	6.1	6.3	5.9	6.6	4.0	6.2
NUGLADE	7.0	6.1	6.5	3.5	7.6	6.4	5.9	7.9	7.2	6.4	6.3	2.9	6.2	4.8	5.4	5.1	5.9	6.1	6.1	5.6	4.9	6.8	4.4	6.2
ODYSSEY	7.3	6.6	6.5	4.9	7.1	6.8	5.4	7.9	7.0	5.7	6.3	3.7	5.7	5.2	5.5	6.2	5.0	7.3	6.6	6.2	5.2	7.0	4.6	6.1
PERFECTION (J-1515)	7.4	6.9	6.8	3.9	7.4	6.5	6.1	8.2	7.0	6.0	6.5	3.1	5.5	5.7	6.0	5.9	5.7	7.1	6.0	7.1	6.0	6.5	4.3	5.2
PICK 453	5.2	5.8	5.2	3.3	6.1	5.8	5.7	7.3	6.7	5.4	5.3	3.0	5.5	3.0	4.9	2.9	4.6	6.4	5.9	5.0	3.6	5.9	3.8	4.1
PP H 6366	4.2	6.4	5.9	3.4	5.8	6.0	5.7	6.8	7.0	4.3	4.5	3.4	6.0	4.2	4.7	2.9	2.5	5.5	6.8	6.2	3.9	5.6	4.1	4.0
PP H 7907	6.6	5.7	5.7	3.4	3.7	4.6	4.1	6.7	6.9	4.6	5.0	2.9	5.7	1.4	4.5	4.5	5.3	6.1	5.8	5.4	3.6	6.5	3.1	3.2

PRELIMINARY DATA - NOT FOR PUBLICATION
TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT TWENTY-FOUR LOCATIONS (FULL SUN) IN THE U.S.
2004 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

TABLE 9. (CONT'D)

NAME	IA1	IL2	IN1	KS2	KY1	MA1	MD1	ME1	MI1	MN1	MO1	NC1	NE1	NJ1	NJ2	OH1	OK1	PA1	SD1	UT1	VA1	WA1	WA3	WI1
PP H 7929	5.7	5.9	5.9	3.3	4.2	4.6	3.8	6.2	6.9	4.7	4.9	3.1	5.0	1.6	4.5	3.1	2.0	5.7	6.1	6.3	3.8	6.0	4.2	3.1
PRINCETON 105	5.9	5.3	6.0	4.8	6.3	6.6	4.4	7.4	7.1	6.6	5.3	3.3	5.3	5.1	5.7	4.4	3.5	6.6	6.7	5.9	6.4	6.4	5.5	5.4
PST-108-79	4.7	5.7	6.1	4.2	5.1	6.0	6.3	7.1	6.6	4.3	5.2	3.0	5.4	2.7	5.5	4.2	2.9	6.3	6.3	5.6	3.9	6.5	4.4	4.5
PST-161	7.2	6.7	5.9	4.3	7.1	5.4	3.8	6.9	7.0	5.3	5.8	3.9	5.7	3.2	6.0	6.3	3.8	6.4	6.2	6.8	7.3	6.4	5.6	3.1
PST-222	6.3	4.8	6.2	3.9	6.8	5.8	4.0	7.5	6.3	5.2	5.7	2.9	5.4	1.4	4.7	6.1	2.0	5.6	5.7	5.8	4.8	6.7	2.5	4.4
PST-604	5.8	6.1	5.8	3.2	6.1	4.8	5.0	7.4	6.9	4.5	5.3	3.9	5.5	1.3	3.7	5.8	2.3	5.6	5.8	6.1	6.3	6.4	3.0	5.2
PST-B3-170	6.1	5.5	6.2	3.7	5.7	6.1	5.5	7.9	7.0	6.2	5.7	3.3	5.6	3.4	5.8	5.3	4.1	6.4	6.1	5.6	5.3	6.6	3.2	5.7
PST-B4-246	6.3	5.5	5.8	4.1	6.1	6.0	5.6	7.6	7.0	6.3	5.2	3.1	5.6	2.8	5.0	4.7	2.4	6.7	6.0	5.9	4.4	6.3	2.7	5.7
PST-B5-125	6.3	5.8	5.7	3.8	6.5	5.8	4.9	7.5	6.9	7.1	5.7	3.5	5.1	4.0	5.5	5.7	2.6	6.7	6.3	5.8	5.2	6.3	2.1	5.1
PST-H5-35	5.8	6.1	5.8	3.9	6.3	5.6	5.3	7.4	6.8	5.8	5.9	3.4	5.7	2.0	4.7	4.9	2.8	6.7	6.7	5.8	3.8	6.7	2.8	4.3
PST-H6-150	5.9	6.3	5.6	3.5	6.6	5.8	5.8	7.1	6.9	5.2	5.2	3.1	6.0	2.3	5.1	5.7	3.9	6.6	6.5	6.6	5.4	5.9	2.2	4.3
PST-YORK HARBOR 4	6.2	5.7	5.9	3.6	5.8	5.5	4.0	7.8	6.8	6.4	5.0	2.9	5.2	1.3	5.6	6.0	3.7	6.6	5.7	5.3	5.0	6.0	3.2	4.3
QUANTUM LEAP	7.6	7.6	6.8	3.9	8.0	6.6	5.7	7.7	7.1	6.3	6.1	3.9	6.5	5.0	5.5	6.1	5.2	6.7	6.3	6.2	5.2	6.8	4.6	5.7
RAMBO	6.4	6.5	6.4	4.3	6.3	6.4	5.7	7.4	6.9	5.9	5.6	3.4	6.0	3.6	4.8	6.6	4.5	5.8	5.9	5.4	5.9	6.4	4.3	5.6
RAMPART (PICK 417)	5.0	5.9	5.5	4.5	6.1	5.9	5.7	7.6	7.0	5.3	5.3	3.0	5.8	2.5	4.9	3.6	4.5	6.3	6.0	5.6	4.6	6.4	4.2	3.6
RAVEN	6.2	6.6	6.1	3.2	5.0	5.2	5.3	6.8	6.4	4.6	5.5	2.8	5.4	2.4	3.3	4.2	2.6	5.7	5.7	5.8	6.1	6.1	2.6	3.7
RITA	6.4	6.5	6.1	4.1	7.2	4.9	4.7	7.3	6.8	6.0	5.2	3.8	5.7	2.0	4.9	5.8	4.9	6.2	5.8	5.7	5.3	6.3	3.2	4.7
ROYALE (A97-1336)	6.6	7.2	6.0	4.3	6.8	5.5	3.6	7.7	7.0	5.8	5.5	2.6	5.9	1.3	6.0	6.1	2.5	7.7	6.4	6.8	5.2	6.2	2.8	5.1
ROYCE (A98-304)	6.6	6.4	6.1	4.3	6.8	6.1	5.8	7.6	7.1	5.6	6.0	3.6	5.8	2.0	4.5	6.1	5.7	6.9	6.6	5.6	6.1	5.9	2.8	5.8
RUGBY II	7.6	5.8	6.6	4.2	7.8	6.8	5.6	7.6	7.1	6.4	5.6	3.5	6.1	5.6	5.6	6.4	5.8	6.5	6.1	6.6	5.4	6.9	4.3	5.4
SERENE	5.7	5.9	5.8	4.1	6.5	6.2	6.1	7.2	7.1	6.5	5.8	3.5	4.7	5.4	5.3	4.2	3.4	6.1	6.2	6.4	4.1	6.2	5.3	5.2
SHAMROCK	5.6	6.1	5.4	4.2	6.0	4.5	4.1	7.1	6.9	5.4	5.4	2.7	6.8	2.7	4.8	5.3	2.8	6.8	6.3	6.0	4.7	6.3	5.1	4.6
SHOWCASE	6.7	6.9	6.3	2.7	6.5	6.1	5.9	7.5	7.2	4.6	5.6	3.4	5.7	1.9	5.1	5.3	3.3	5.9	6.3	6.8	5.7	6.5	3.5	5.8
SI A96-386	6.5	6.4	6.4	3.6	5.9	6.0	5.5	7.2	6.9	5.4	4.9	3.1	5.6	1.7	4.8	4.8	4.0	6.6	5.7	6.3	5.8	6.6	4.8	4.3
SKYE (A97-1715)	6.5	6.9	6.4	4.6	7.5	5.6	6.1	7.4	7.2	5.6	5.8	3.7	5.8	2.9	6.0	6.8	4.5	7.1	5.9	6.8	5.9	6.5	4.9	4.2
SONOMA	7.2	7.2	6.0	5.0	7.0	5.7	6.2	7.9	7.0	5.4	5.3	3.1	5.4	1.5	5.6	5.7	2.5	6.9	6.4	6.0	5.0	6.5	3.2	5.4
SR 2284 (SRX 2284)	6.8	7.0	6.5	4.6	7.1	6.0	5.6	7.6	7.0	6.5	5.3	2.9	5.6	3.7	6.0	6.0	4.5	6.7	6.3	5.5	6.0	6.2	4.8	5.2
SRX 2114	6.3	6.1	6.2	3.9	6.5	6.1	5.1	7.9	6.8	6.8	5.2	3.6	5.0	2.4	5.7	4.7	3.3	6.5	6.1	5.1	5.0	6.5	3.8	6.1
SRX 26351	5.2	4.0	6.4	3.5	3.6	5.0	5.3	6.9	6.8	5.3	4.5	3.4	5.9	1.7	4.8	3.2	2.5	6.5	6.3	5.1	3.9	6.5	5.5	4.2
SRX 27921	5.5	5.0	6.4	3.9	4.8	4.5	2.9	7.3	6.7	3.7	4.9	3.1	6.6	1.2	4.0	4.1	3.2	6.3	5.9	5.3	3.5	6.7	5.7	3.8
SRX QG245	5.4	5.8	4.8	3.8	4.9	4.4	5.6	6.3	6.9	4.0	4.6	3.9	5.8	1.3	3.9	6.0	3.7	4.5	5.1	5.7	3.3	5.9	4.4	3.1
TOTAL ECLIPSE	7.4	6.2	6.2	4.0	7.4	6.7	5.5	7.8	7.0	6.6	5.9	3.1	6.0	4.7	5.7	6.4	5.1	6.7	6.6	6.5	5.2	6.7	4.6	4.9
TSUNAMI (J-2487)	7.9	6.8	6.7	3.7	8.1	6.5	6.1	7.7	7.2	6.4	6.6	3.5	5.3	5.6	5.4	6.3	5.9	7.2	6.2	5.8	4.7	7.1	4.1	5.5
ULYSSES (PP H 7832)	5.4	6.0	5.2	3.6	3.9	5.4	4.5	6.7	6.7	4.9	5.2	3.4	5.9	4.5	4.6	3.5	3.7	5.6	6.4	6.3	3.5	6.5	3.9	3.3
UNIQUE	6.6	6.7	5.9	4.2	7.0	6.2	5.7	7.8	7.2	5.3	5.3	3.8	4.9	1.6	5.2	6.0	2.7	6.7	6.6	6.1	5.0	6.2	3.8	6.3
UNKNOWN	8.0	6.6	6.2	5.4	7.1	6.2	5.9	8.2	7.3	6.4	5.6	3.4	5.8	5.5	6.4	6.1	6.3	7.1	6.1	6.6	5.7	7.1	3.9	5.3
VOYAGER II (PST-1QG-27)	6.7	6.2	6.1	4.1	7.0	6.0	6.0	7.0	7.1	5.2	5.7	3.6	5.7	1.8	4.9	5.4	2.8	6.7	6.9	5.8	6.7	6.5	3.5	5.6
WASHINGTON	5.5	7.3	5.2	3.8	5.3	5.3	5.1	6.6	6.9	3.8	4.6	2.9	5.1	4.0	4.8	5.1	5.0	6.2	6.0	5.6	4.4	5.5	5.2	4.8
WELLINGTON	4.8	6.5	4.1	3.3	4.5	3.6	3.8	5.8	6.4	3.2	4.5	3.7	5.8	1.1	2.9	4.1	3.4	4.2	4.7	4.9	3.3	4.3	4.9	3.0
WILDWOOD	6.4	6.2	5.7	3.8	6.2	5.9	5.1	7.7	7.0	6.6	5.4	3.0	5.9	2.8	5.0	5.3	3.4	6.5	6.1	5.1	5.0	6.2	3.4	5.6

LSL VALUE 1.0 0.9 0.7 1.5 1.2 0.4 1.1 0.8 0.4 1.0 0.9 1.2 0.6 1.2 1.1 1.4 2.3 0.8 0.6 1.1 1.3 0.8 1.2 1.3
C.V. (%) 10.1 9.2 7.4 24.6 11.2 4.9 12.6 6.8 3.8 11.5 10.2 21.9 6.9 26.6 13.3 16.4 37.7 7.9 6.4 11.0 16.4 8.2 19.2 17.0

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.

2003 NATIONAL BENTGRASS TEST
(Fairway/Tee)

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Pomona	CA7
Illinois	Urbana	IL1
Illinois	Lemont	IL3
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Manhattan	KS1
Kentucky	Lexington	KY1
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Michigan	East Lansing	MI1
Minnesota	St. Paul	MN1
Nebraska	Mead	NE1
New Jersey	North Brunswick	NJ1
North Dakota	Fargo	ND1
Oklahoma	Stillwater	OK1
Pennsylvania	University Park	PA1
Quebec	Quebec City	QE1
Virginia	Blacksburg	VA1
Washington	Pullman	WA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2003 NATIONAL BENTGRASS TEST
(Greens)

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
Arkansas	Fayetteville	AR1
Illinois	Urbana	IL1
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Manhattan	KS1
Kentucky	Lexington	KY1
Massachusetts	Amherst	MA1
Maine	Orono	ME1
Michigan	East Lansing	MI1
Minnesota	St. Paul	MN1
Nebraska	Mead	NE1
New Jersey	North Brunswick	NJ1
North Carolina	Raleigh	NC1
Oklahoma	Stillwater	OK1
Pennsylvania	University Park	PA1
Quebec	Quebec City	QE1
South Dakota	Brookings	SD1
Texas	Dallas	TX1
Texas	College Station	TX2
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2003 NATIONAL FINELEAF FESCUE TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Pomona	CA7
Illinois	Urbana	IL1
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Olathe	KS3
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Maine	Orono	ME1
Michigan	East Lansing	MI1
Minnesota	St. Paul	MN1
Nebraska	Mead	NE1
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
North Dakota	Fargo	ND1
Pennsylvania	University Park	PA1
Quebec	Quebec City	QE1
South Dakota	Brookings	SD1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2002 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
Alabama	Auburn	A11
Arkansas	Fayetteville	AR1
California	Riverside	CA3
California	Pomona	CA7
Florida	Jay	FL3
Georgia	Griffin	GA1
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Kansas	Wichita	KS2
Kansas	Olathe	KS3
Kentucky	Lexington	KY1
Louisiana	Calhoun	LA2
Mississippi	Miss. St.	MS1
Missouri	Columbia	MO1
North Carolina	Raleigh	NC1
Oklahoma	Stillwater	OK1
South Carolina	Florence	SC1
South Carolina	Clemson	SC2
Texas	Dallas	TX1
Texas	College Station	TX2
Texas	Lubbock	TX3
Virginia	Blacksburg	VA1
Virginia	Virginia Beach	VA4

2002 NATIONAL ZOYSIAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
Arkansas	Fayetteville	AR1
California	Riverside	CA3
Florida	Jay	FL3
Georgia	Griffin	GA1
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Kansas	Manhattan	KS1
Kentucky	Lexington	KY1
Maryland	College Park	MD1
Mississippi	Miss. St.	MS1
Missouri	Columbia	MO1
North Carolina	Raleigh	NC1
Oklahoma	Stillwater	OK1
South Carolina	Florence	SC1
Texas	Dallas	TX1
Texas	College Station	TX2

2002 NATIONAL BUFFALOGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Riverside	CA3
Kansas	Manhattan	KS1
Nebraska	Mead	NE1
Oklahoma	Stillwater	OK1
Texas	Dallas	TX1
Utah	Logan	UT1

2002 NATIONAL ST. AUGUSTINEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Pomona	CA7
Florida	Jay	FL3
Georgia	Griffin	GA1
Louisiana	Calhoun	LA2
Mississippi	Miss. St.	MS1
Oklahoma	Lane	OK2
South Carolina	Florence	SC1
Texas	College Station	TX2

2001 NATIONAL TALL FESCUE TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
Alabama	Crossville	AL2
Arkansas	Fayetteville	AR1
California	Riverside	CA3
Georgia	Griffin	GA1
Illinois	Urbana	IL1
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Michigan	East Lansing	MI1
Missouri	Columbia	MO1
Nebraska	Mead	NE1
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
North Carolina	Raleigh	NC1
Pennsylvania	University Park	PA1
South Dakota	Brookings	SD1
Texas	Dallas	TX1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Pullman	WA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2000 NATIONAL KENTUCKY BLUEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2004

<u>State</u>	<u>Location</u>	<u>Code</u>
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Maine	Orono	ME1
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Michigan	East Lansing	MI1
Minnesota	St. Paul	MN1
Missouri	Columbia	MO1
Nebraska	Lincoln	NE1
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
North Carolina	Raleigh	NC1
Ohio	Columbus	OH1
Oklahoma	Stillwater	OK1
Pennsylvania	University Park	PA1
South Dakota	Brookings	SD1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Pullman	WA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1