

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 1.

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT FIFTEEN LOCATIONS (FULL SUN) IN THE U.S.
2012 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	IA1	IL1	IN1	KS1	MA1	MN1	NC1	NJ1	NJ2	OK1	ON1	TN1	UT1	VA1	WA1
3733	5.2	3.9	4.3	6.1	4.4	2.8	4.0	2.0	3.5	5.7	3.1	6.1	2.8	4.7	4.3
4S2W	5.0	4.9	6.3	7.7	6.0	6.2	5.1	3.2	5.2	6.0	3.3	6.2	6.4	4.9	5.3
A00-2882	5.9	5.2	6.0	7.8	5.1	5.1	6.3	4.0	5.5	6.7	2.8	6.7	7.3	7.2	5.9
A00-4199	5.6	5.6	6.7	7.5	5.0	4.7	5.4	5.9	5.5	6.4	3.3	6.4	5.6	6.0	5.6
A01-1106	5.3	5.5	5.8	7.5	5.1	4.8	5.7	5.1	5.8	6.8	3.1	6.6	7.7	7.0	6.3
A03-1017	5.2	5.0	7.2	7.9	5.6	5.9	5.1	5.6	6.8	7.0	3.3	6.7	6.6	5.8	5.9
A04-342	6.0	5.2	7.5	8.0	5.5	6.1	6.1	5.1	6.2	7.0	3.0	7.0	6.7	6.6	6.3
A04-36	5.4	5.3	6.5	7.2	4.9	5.2	5.5	5.1	5.0	6.6	3.5	6.1	5.8	4.7	5.3
A04-38	6.0	4.8	6.6	7.4	4.9	5.0	5.5	5.7	4.8	6.6	2.9	6.3	6.1	4.4	5.6
A04-74	5.3	5.0	6.1	7.6	5.5	4.7	6.0	3.4	5.3	5.5	2.8	6.6	7.0	6.0	5.8
A05-204	4.8	5.3	6.1	7.1	5.3	5.1	4.8	2.9	4.4	6.0	3.4	6.5	6.2	6.0	5.5
A05-306	5.7	4.8	6.3	7.1	4.6	5.1	4.7	5.3	4.5	6.2	4.0	5.4	5.2	5.5	5.7
A05-315	5.2	5.1	6.5	7.5	4.8	4.9	4.9	5.6	5.3	6.4	3.0	6.6	5.6	5.9	5.8
A05-329	5.0	4.6	4.1	7.1	4.3	3.7	4.2	1.9	3.6	5.4	2.9	5.5	6.5	6.0	4.8
A05-360	6.7	5.0	6.3	7.7	5.6	5.3	5.4	4.8	5.6	6.9	3.7	6.8	6.9	6.1	6.0
A05-361	5.5	5.0	6.3	7.4	5.3	4.9	4.8	5.2	6.1	6.9	3.3	6.5	5.9	6.0	5.5
A05-999	5.2	4.6	5.6	7.2	4.7	4.3	5.4	5.5	4.3	6.3	3.2	6.2	6.7	6.0	5.3
A05-TB-382	5.1	5.5	7.2	7.4	5.2	4.4	5.7	4.8	5.4	6.4	3.4	6.8	5.3	6.2	6.3
A06-26	5.0	5.3	7.1	7.6	5.5	5.4	6.1	5.7	5.4	6.8	2.9	6.4	6.2	4.9	6.0
A06-46	5.3	5.5	7.3	8.0	5.9	5.5	6.8	5.1	6.6	6.6	3.3	7.1	7.2	6.6	5.5
A06-47	5.4	4.6	4.8	7.5	5.7	5.5	5.6	3.1	4.3	6.2	3.0	6.5	5.9	5.5	5.8
A10-1	6.3	5.7	6.4	7.0	5.2	5.6	5.1	4.4	6.2	6.8	3.3	6.4	6.8	5.5	6.6
A98-344	6.3	5.3	6.1	7.5	4.8	4.8	5.5	3.6	4.8	6.3	2.5	6.8	7.6	7.3	5.4
A98-363	5.4	5.0	6.7	6.8	5.0	4.4	5.3	4.0	4.8	6.4	3.6	6.8	6.4	6.4	5.9
AKB 2282	5.1	4.8	6.3	7.8	5.4	4.7	5.5	5.1	4.7	6.2	3.0	6.2	6.9	5.1	6.7
AKB 2555	4.9	4.2	4.3	6.7	4.6	3.0	3.8	3.0	3.5	4.9	3.1	5.1	5.1	5.0	5.8
AMERICA	6.0	4.8	6.7	7.5	5.4	4.6	4.9	3.5	4.4	6.2	4.1	6.9	5.7	5.1	5.3
ARROWHEAD	6.0	4.8	5.8	7.6	5.3	4.8	5.7	3.7	5.4	6.1	2.7	5.9	6.1	5.4	5.7
AVID	5.6	4.8	5.7	6.8	5.6	5.3	5.4	3.3	5.1	6.3	3.2	6.9	6.4	5.4	5.7
AWARD	5.5	4.1	6.1	7.1	5.1	3.9	6.0	2.9	5.0	5.9	3.2	6.2	3.6	4.8	4.8
BAR 12PP 612	4.8	5.0	5.6	7.0	4.9	4.8	4.6	3.2	5.3	5.9	3.4	5.8	5.8	3.1	6.3
BAR 8PP 504	5.9	5.1	6.5	7.5	5.0	5.1	6.1	5.3	5.1	6.9	2.9	6.8	6.0	5.9	5.3
BAR PP 110358	5.7	5.2	6.8	7.5	5.5	5.2	6.5	5.1	5.1	6.6	3.4	7.1	5.7	6.3	5.4
BAR PP 119326	6.7	5.0	6.8	7.3	4.8	4.2	4.9	4.2	4.4	5.9	3.6	6.3	5.6	6.3	4.9
BAR PP 119327	5.8	4.7	6.2	7.4	5.1	4.8	5.1	4.7	4.0	6.3	3.6	6.3	5.9	4.9	5.8
BAR VV 0709	6.0	5.2	6.8	7.5	5.5	5.3	6.2	6.2	4.7	7.1	4.2	7.0	6.3	6.2	5.6
BAR VV 112916	5.4	4.8	6.6	7.3	5.3	5.5	5.7	4.3	5.1	6.4	3.3	6.7	6.7	6.3	5.3
BAR VV 118532	6.1	5.1	6.8	7.1	5.1	4.4	5.2	4.7	4.3	6.4	3.8	6.8	6.1	6.3	5.7
BARDUKE	5.6	5.0	6.4	7.0	5.4	4.5	4.9	3.9	4.0	5.9	4.0	6.1	5.7	5.4	5.3
BARON	5.5	4.5	6.4	7.2	5.3	4.6	5.5	4.2	3.9	5.7	3.9	6.1	5.5	4.5	5.9
BLACKJACK	5.3	4.2	6.3	7.3	4.0	4.5	3.8	4.1	3.9	4.2	3.1	4.9	5.8	4.8	6.1
BLUE NOTE	5.3	5.0	7.2	7.3	5.4	6.0	6.1	5.3	6.0	7.1	3.4	6.8	6.9	6.0	6.0
BURL 06-11	5.2	4.8	6.9	7.5	5.2	5.8	4.9	3.2	4.9	6.7	2.8	6.8	6.5	5.0	5.6
BURL 3-51	5.1	5.1	6.8	6.3	5.8	5.3	4.8	3.3	5.7	7.0	3.2	6.7	7.3	5.7	6.3
CABERNET	5.3	4.9	6.7	7.5	4.8	4.9	5.5	4.3	4.5	6.1	3.6	6.3	4.6	6.2	5.0

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TABLE 1. (CONT'D)

TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS
GROWN AT FIFTEEN LOCATIONS (FULL SUN) IN THE U.S.
2012 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	IA1	IL1	IN1	KS1	MA1	MN1	NC1	NJ1	NJ2	OK1	ON1	TN1	UT1	VA1	WA1
DPPP 818	5.1	4.7	6.3	7.0	5.4	4.4	5.0	3.8	4.2	6.3	3.5	6.5	5.8	5.3	5.8
EMPIRE	5.4	5.0	6.4	6.9	5.1	4.6	5.3	2.5	5.0	7.0	3.6	6.6	6.7	5.7	5.9
H99-1653	6.0	5.0	7.0	7.5	6.3	5.3	6.0	5.9	5.1	6.4	3.0	6.7	5.9	5.5	5.1
J-1136	5.7	4.9	6.6	7.3	5.7	6.1	5.5	4.4	7.1	6.9	2.9	6.7	6.9	5.7	6.3
J-1770	5.3	5.0	7.3	7.2	6.1	6.1	6.1	5.6	6.9	6.6	3.0	6.7	6.8	5.8	5.2
J-1853	5.6	5.2	6.7	7.6	6.0	5.9	5.7	5.3	6.8	6.9	3.2	6.7	7.0	6.4	5.7
KENBLUE	5.6	4.2	5.9	6.3	4.7	3.7	4.7	3.9	3.6	6.2	4.4	6.6	5.3	5.9	4.5
LTP-08-6	5.1	5.2	7.1	7.5	5.4	5.8	5.8	3.9	5.4	6.9	3.0	6.8	6.2	6.5	5.5
MIDNIGHT	5.9	5.0	6.7	7.2	5.9	5.3	6.2	4.8	6.4	6.9	3.1	6.5	6.8	6.3	6.4
NU CHICAGO	5.5	4.8	6.7	7.7	5.8	5.9	5.6	5.2	6.3	6.6	3.2	6.7	7.3	5.4	5.8
PICK 033	5.7	5.6	6.8	7.6	5.8	5.0	6.1	5.3	6.1	6.5	3.0	7.1	6.8	6.4	6.2
PICK 4340	5.9	5.1	7.2	8.2	5.8	6.7	6.3	5.1	6.5	6.7	3.0	6.7	6.6	6.3	6.7
PICK MP07	5.2	4.7	6.1	7.0	5.4	5.0	5.4	3.4	4.0	6.3	3.2	6.3	5.3	5.8	5.7
PICK TD8	5.2	5.2	7.2	7.7	5.6	5.5	5.7	5.1	5.0	6.7	3.0	6.4	6.3	5.1	5.8
PICK TD9	5.8	5.0	7.1	6.4	4.3	5.0	3.9	2.1	4.7	4.9	3.6	4.9	6.4	4.9	4.3
PP 10847	5.7	4.7	6.4	7.8	6.1	5.4	5.3	5.9	5.2	6.5	3.8	6.7	5.8	4.6	6.0
PPH 9131	5.4	4.5	6.8	7.1	5.4	4.8	5.2	3.9	4.5	6.2	3.9	6.4	4.9	4.9	5.3
PST-07-261	5.0	4.7	6.8	7.4	4.8	5.0	5.7	4.8	5.9	6.5	3.1	6.1	6.8	5.5	5.9
PST-K10-106D	5.8	5.1	5.8	7.7	4.9	5.1	5.7	4.4	5.1	6.2	3.3	6.7	5.9	5.8	6.1
PST-K4-3	5.5	4.8	5.9	7.0	5.4	5.5	4.5	4.1	5.1	6.2	3.3	6.2	6.1	5.4	5.3
PST-K4-7	6.0	5.5	6.8	7.7	5.5	5.5	5.0	3.7	4.5	6.6	2.8	5.9	6.6	6.4	6.1
PST-K9-90	5.2	4.5	5.7	6.9	5.5	5.4	4.0	4.8	5.3	4.2	3.3	5.2	6.2	6.0	5.6
PST-K9-97	4.8	4.0	4.3	7.1	5.1	5.2	4.6	3.0	3.8	6.5	2.9	4.6	3.6	4.4	6.1
PST-K9-99	5.6	4.9	5.5	7.1	4.9	4.7	5.7	4.1	3.8	5.8	3.6	6.3	5.9	5.6	5.7
PST-T10-18	5.4	5.1	6.8	7.5	6.0	5.3	5.4	5.5	5.4	6.1	3.4	6.4	5.4	6.4	5.0
RAD-1492	4.9	4.6	7.0	7.9	5.8	4.7	5.3	4.7	4.5	6.4	2.7	6.4	6.7	4.1	6.0
RAD-507	5.0	4.8	6.8	7.5	4.9	5.1	5.2	3.3	4.2	6.2	3.7	6.2	5.9	5.1	5.8
RAD-849	5.8	4.7	7.0	7.5	5.5	5.5	4.8	5.3	5.5	5.7	2.6	5.3	6.3	6.1	6.2
RUSH	6.3	4.7	5.9	7.5	5.4	5.3	5.3	4.8	6.2	6.4	3.1	6.0	6.7	5.3	5.9
SHAMROCK	6.2	5.3	6.1	7.5	4.5	4.4	5.2	4.5	3.8	6.1	3.2	6.1	5.7	5.2	5.3
SKYE	6.0	4.9	6.9	8.1	5.4	5.4	6.1	5.9	5.6	6.7	3.8	7.0	6.6	6.1	5.4
SRX 2758	5.6	5.4	7.0	7.2	5.8	5.9	5.9	4.8	6.4	6.8	3.1	6.6	6.2	5.7	5.9
SRX 4338	6.6	4.9	7.6	7.9	5.6	6.5	6.5	4.7	6.5	7.2	3.1	6.6	6.7	6.3	6.1
SRX 466	5.3	5.1	6.9	7.5	5.3	5.3	6.5	4.1	6.0	6.3	3.1	6.8	6.7	6.8	6.0
SRX 5321	5.6	5.0	6.1	6.7	5.5	5.6	5.5	4.7	4.8	6.3	3.3	6.4	6.1	5.6	5.3
SUDDEN IMPACT	5.5	4.8	7.1	7.4	6.0	5.5	5.1	4.5	6.6	6.5	3.2	6.6	7.2	6.2	6.3
THERMAL BLUE	5.8	4.8	6.4	7.4	5.3	4.3	4.7	5.6	4.3	5.8	4.4	6.2	5.1	6.4	5.0
LSD VALUE	1.3	0.7	0.9	0.8	0.6	1.0	0.9	1.3	0.7	0.7	0.9	0.5	1.0	1.3	1.0
C.V. (%)	14.7	8.3	8.4	6.8	7.5	12.0	10.7	17.7	8.2	7.0	16.1	5.1	9.8	14.1	10.8

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

TABLE 2.

TURFGRASS QUALITY RATINGS OF PERENNIAL RYEGRASS CULTIVARS
GROWN AT ELEVEN LOCATIONS IN THE U.S.
2012 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	CA3	IA1	IL1	MA1	MI1	MN1	MO1	NE1	NJ2	OR1	VA1
2NJK	6.8	5.3	6.3	5.6	7.0	5.4	5.5	5.5	4.7	5.4	6.7
A-35	7.5	5.5	4.9	5.5	6.8	4.1	5.8	5.4	5.6	5.6	5.6
ALLANTE	6.8	5.0	5.6	5.4	7.4	4.7	5.9	5.9	3.3	5.6	5.4
APR 2036	6.9	5.5	6.0	6.1	7.1	5.5	6.0	5.6	4.4	5.7	5.9
APR 2320	6.8	6.1	5.9	5.7	7.0	5.5	5.9	6.5	5.2	5.4	5.1
APR 2445	7.0	5.3	6.0	5.6	6.8	5.0	5.8	6.4	5.8	5.3	6.1
BAR LP 10969	6.9	6.0	5.9	5.4	7.2	4.9	5.7	5.9	5.3	5.3	5.7
BAR LP 10970	6.9	5.3	5.7	5.8	7.1	4.8	5.5	5.3	5.4	5.6	6.3
BAR LP 10972	6.9	5.3	5.4	5.1	6.6	4.8	6.1	5.3	5.6	5.2	5.8
BAR LP 7608	6.3	5.3	4.7	5.6	6.8	3.7	5.4	5.9	4.2	5.2	6.0
BONNEVILLE	7.0	5.7	6.0	5.4	7.1	5.3	5.8	5.8	4.4	5.8	5.4
BRIGHTSTAR SLT	6.7	4.9	5.6	5.5	6.9	4.0	5.5	5.8	4.0	5.2	6.3
CL 11601	6.9	5.8	6.6	6.1	7.0	5.5	5.9	6.0	4.4	5.6	6.2
CL 307	7.0	5.6	5.7	5.8	7.0	6.0	6.0	5.8	4.9	5.8	6.0
CS-20	7.6	6.0	4.8	5.1	6.6	3.1	5.5	5.4	4.8	5.6	5.9
CS-PR66	7.2	5.2	5.1	5.9	7.1	5.1	5.8	5.9	4.9	5.6	5.8
CST	7.0	5.7	5.5	6.3	7.0	5.3	5.5	5.5	4.1	5.5	5.4
DLF LGD-3022	7.0	5.6	5.5	5.6	7.3	5.2	5.3	5.7	4.9	5.7	6.0
DLF LGD-3026	6.8	4.6	5.2	5.3	6.7	3.8	5.4	5.6	4.6	5.8	5.2
DLF LGT 4182	6.8	5.9	4.8	4.1	6.1	3.9	5.6	5.4	5.1	5.4	5.6
DOMINATOR (PST-2AG4)	6.9	5.6	6.0	5.4	7.2	4.9	5.7	5.9	5.5	5.5	6.4
EVOLUTION (S85)	7.0	6.3	6.0	5.9	7.3	6.3	6.4	6.2	5.7	5.7	6.5
FIESTA 4	7.3	5.4	5.7	6.0	7.3	5.1	5.9	5.8	5.3	5.8	5.4
GO-DHS	7.0	5.3	4.7	4.6	5.7	3.1	5.9	5.4	5.0	5.1	5.5
GO-G37	7.5	5.2	5.0	5.6	6.2	4.6	5.7	5.8	5.2	5.4	6.2
GO-PR60	6.9	5.5	5.3	5.8	7.0	5.1	6.4	5.8	5.7	5.3	5.8
HAVEN (APR 2038)	6.8	5.6	5.6	5.2	7.0	3.9	5.3	5.8	4.7	5.6	6.7
INSIGHT	6.8	4.3	5.2	5.6	7.6	4.8	5.3	6.1	3.2	5.7	4.8
IS-PR 409	6.9	4.7	5.5	6.0	7.4	5.5	6.0	6.1	5.2	5.9	5.6
IS-PR 463	7.0	5.4	5.7	6.2	6.8	5.6	6.0	6.1	6.1	5.8	5.1
IS-PR 469	7.3	5.7	5.6	5.7	7.0	4.6	6.4	5.8	5.2	5.9	5.5
IS-PR 479	7.2	5.0	5.5	6.0	7.3	5.0	5.8	5.8	5.1	5.6	5.0
IS-PR 487	6.9	5.8	6.7	6.1	7.2	5.5	5.7	6.1	4.8	5.6	5.4
IS-PR 488	7.0	4.7	5.9	5.7	7.0	4.9	5.4	5.9	4.3	5.9	5.5
IS-PR 489	7.0	5.7	5.7	5.7	6.7	5.2	5.6	6.2	4.9	6.1	5.2
IS-PR 491	7.0	5.6	5.9	6.1	7.3	5.3	5.6	6.1	5.9	6.1	5.5
IS-PR 492	7.0	5.6	5.5	6.2	7.0	4.9	5.8	6.0	5.2	5.8	6.2
ISG-30	7.4	5.6	5.0	5.3	6.8	4.7	5.6	5.2	4.8	5.9	5.9
ISG-31	7.9	5.3	4.9	5.4	6.5	4.4	6.0	5.6	4.9	5.5	5.9
ISG-36	7.7	5.5	5.1	5.1	6.7	4.6	5.3	5.5	5.2	5.5	5.4
JR-178	7.0	5.4	6.4	5.7	7.4	5.4	5.6	5.6	4.8	5.6	5.5
JR-192	6.8	4.8	6.3	5.6	7.1	5.3	5.7	5.6	4.1	5.1	5.5
KARMA (PICK 10401)	7.0	6.0	6.4	5.7	7.3	6.1	5.7	6.0	5.4	5.7	5.9
LINN	5.4	4.1	2.9	3.1	1.5	1.2	3.6	3.7	1.1	4.6	3.3
LTP-PR 135	6.9	5.1	6.4	6.1	7.0	5.4	5.2	5.9	4.1	5.6	6.1
LTP-RAE	7.0	5.0	5.6	5.4	7.2	5.0	5.4	5.9	4.9	5.7	5.0
MACH I	6.9	5.0	4.9	5.6	6.9	4.9	5.5	5.7	5.1	5.8	5.0
MANHATTAN 6 GLR (PST-2MAGS)	6.9	4.6	6.0	5.6	6.9	4.0	5.9	5.9	4.4	5.6	6.0

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 2. (CONT'D)

TURFGRASS QUALITY RATINGS OF PERENNIAL RYEGRASS CULTIVARS
GROWN AT ELEVEN LOCATIONS IN THE U.S.
2012 DATA
TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	CA3	IA1	IL1	MA1	MI1	MN1	MO1	NE1	NJ2	OR1	VA1
OCTANE	6.9	5.5	5.9	6.0	7.1	5.2	5.9	5.6	4.9	5.7	5.9
PALMER V	7.0	5.0	5.8	5.6	7.0	5.0	6.1	6.4	4.8	5.7	6.0
PANGEA GLR (CL 11701)	7.0	6.0	6.0	5.8	7.5	5.3	6.3	6.2	6.2	5.6	5.9
PICK 4DFHM	6.9	5.2	5.0	5.4	6.6	3.9	5.8	5.6	3.9	5.4	6.0
PINNACLE	6.0	5.2	4.9	5.6	5.7	2.9	5.0	5.5	3.1	4.8	5.3
PIZZAZZ 2 GLR (PR 909)	7.0	5.7	6.1	5.9	7.4	5.6	6.0	6.1	4.7	5.9	5.3
PLAYOFF 2 (P02)	6.8	5.2	5.4	5.3	6.7	4.5	5.5	5.4	4.4	5.6	6.0
PPG-PR 121	6.9	5.7	5.3	6.3	6.9	5.7	5.5	5.9	5.2	5.8	6.0
PPG-PR 128	7.0	5.4	5.9	5.7	7.0	5.6	5.3	5.4	4.5	5.8	6.0
PPG-PR 133	7.0	5.5	5.5	5.7	6.9	5.4	6.2	5.8	4.9	5.9	6.3
PPG-PR 134	6.9	5.8	6.0	5.8	6.9	4.9	5.8	5.9	4.6	5.7	6.9
PPG-PR 136	6.9	5.4	5.5	6.0	7.3	5.5	5.7	6.0	5.3	5.6	5.9
PPG-PR 137	6.9	5.7	5.8	5.7	7.2	5.8	5.1	5.6	4.7	5.8	6.2
PPG-PR 138	6.9	5.4	5.9	6.2	7.1	5.7	6.0	6.2	4.4	5.7	6.0
PPG-PR 140	6.9	5.9	5.9	6.2	7.1	5.8	5.6	5.9	3.7	5.8	6.0
PPG-PR 142	6.9	5.3	5.8	5.9	6.9	5.5	5.6	5.7	4.3	5.6	5.3
PPG-PR 143	7.0	5.4	6.0	6.0	7.2	5.5	5.5	5.9	4.3	5.7	5.9
PPG-PR 164	7.0	5.5	6.1	6.5	7.6	5.0	6.0	6.0	5.1	5.8	6.0
PPG-PR 165	6.9	5.3	6.3	6.0	7.0	5.9	5.7	6.2	5.1	5.7	5.5
PRX-4GM1	7.0	5.2	6.0	5.9	6.8	4.9	5.6	5.7	4.8	5.6	5.8
PSRX-4CAGL	7.0	4.7	5.6	5.9	7.1	4.5	6.0	5.7	4.9	5.7	4.8
PST-204D	6.8	5.7	5.4	5.3	6.7	4.9	5.1	5.8	5.3	5.8	6.9
PST-2ACR	6.8	5.7	6.2	4.9	6.9	5.1	5.6	5.9	5.3	5.3	6.2
PST-2BNS	6.8	6.1	6.1	6.0	7.0	5.7	5.9	5.7	5.0	5.9	6.6
PST-2DR9	6.8	5.5	5.4	5.4	6.5	4.9	5.0	5.3	5.1	5.8	6.4
PST-2K9	6.8	5.6	5.6	5.6	6.9	4.9	6.0	6.1	5.4	5.3	6.4
PST-2MG7	6.8	6.1	6.0	5.3	6.5	4.5	5.5	5.5	4.7	5.5	6.0
PST-2NKM	6.8	5.6	5.6	5.4	7.0	5.1	6.0	5.7	5.1	5.3	6.8
PST-2TQL	6.8	5.7	5.7	5.1	7.2	4.9	5.3	6.0	5.4	5.3	6.1
RAD-PR55R	7.1	5.4	5.1	6.1	7.5	4.3	6.1	5.9	5.3	5.8	5.6
RAD-PR62	6.8	6.0	4.9	5.6	6.8	4.7	6.0	5.8	4.6	5.2	6.2
RINOVO	7.0	5.2	6.0	6.3	7.0	5.2	5.8	5.7	4.9	6.0	5.6
RIO VISTA	6.9	5.6	5.8	6.0	7.3	6.2	5.3	5.7	5.6	5.7	5.4
SIDEWAYS (PSRX-S84)	7.0	5.4	6.3	5.9	7.1	5.8	5.5	5.9	5.1	5.5	6.6
SIENNA	6.9	4.6	5.5	6.2	7.7	5.5	5.6	5.7	3.7	5.9	4.4
SOX FAN (GM3)	7.0	4.9	6.0	5.7	7.2	5.2	5.8	6.0	4.6	5.7	5.3
SR 4650 (PSRX-3701)	7.0	5.5	6.5	6.1	7.4	5.6	6.0	6.4	4.7	5.7	5.6
SRX-4MSH	6.8	5.0	6.0	5.8	7.3	4.7	5.5	5.9	4.8	5.4	6.0
UNO	7.0	5.1	6.2	5.8	7.1	5.0	6.1	5.6	4.7	5.4	6.2
WICKED (SRX-4RHD)	6.9	5.9	5.8	6.5	7.3	5.7	5.8	5.8	5.9	5.8	7.3
LSD VALUE	0.2	1.2	0.8	0.7	0.6	0.9	0.6	0.5	0.8	0.4	1.1
C.V. (%)	1.9	13.6	8.5	7.6	5.4	10.7	6.7	5.4	10.1	4.7	12.0

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

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS GROWN ON A FAIRWAY OR TEE AT ELEVEN LOCATIONS IN THE U.S. AND CANADA 1/ 2012 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/										
	AR1	IL1	KY1	MA1	MN1	NJ1	PA1	QE1	RI1	VA5	WA3
007	6.3	5.5	7.2	6.1	6.0	6.4	7.2	4.4	6.0	7.8	4.9
A08-EBM	7.4	4.0	6.6	5.1	5.4	4.0	4.6	5.8	7.1	6.2	4.9
A08-FT12	7.3	4.4	7.0	5.5	6.0	4.7	4.5	5.7	7.3	6.4	4.9
AUTHORITY	6.9	5.8	7.2	5.8	6.5	6.8	7.0	4.6	5.8	6.9	4.8
BARRACUDA (MVS-AP-101)	7.0	6.0	7.1	6.2	5.7	5.6	7.4	4.6	5.7	5.9	5.0
BCD	6.8	4.6	6.7	5.4	5.2	4.5	3.9	5.3	6.3	6.4	4.6
BENCHMARK DSR	5.7	6.0	7.1	5.9	6.2	5.2	6.8	4.0	5.6	6.0	4.4
CRYSTAL BLUELINKS	7.3	6.2	7.1	6.1	6.0	5.5	6.6	4.6	6.5	6.1	4.8
CY-2	6.5	5.7	7.0	6.2	6.8	6.0	6.4	4.6	6.2	6.6	4.8
DECLARATION	6.0	6.2	7.1	5.5	6.0	6.0	7.3	4.6	6.1	6.9	4.7
GREENTIME	6.6	4.1	6.7	5.2	5.8	4.5	4.0	4.7	6.7	6.2	4.2
L-93	7.6	5.9	7.1	5.7	6.7	4.3	5.3	4.6	5.3	6.6	4.8
LUMINARY (A08-TDN2)	6.6	6.0	7.2	6.4	5.9	7.5	6.2	5.4	6.0	7.1	5.1
MEMORIAL	6.7	5.7	7.0	6.1	5.7	4.6	5.9	5.2	5.5	7.3	5.0
PENNCROSS	7.8	3.8	7.0	4.8	5.0	3.1	4.0	4.3	5.0	5.9	4.5
PIN-UP (HTM)	6.4	6.9	6.8	6.1	5.5	7.6	6.7	4.6	5.9	6.8	4.7
PRINCEVILLE	7.4	4.4	7.0	4.6	3.9	3.4	3.7	4.7	4.8	6.5	4.2
PROCLAMATION (LTP-FEC)	6.1	6.0	6.8	6.0	5.9	7.0	6.6	4.5	6.0	6.8	5.0
PST-R9D7	6.7	3.4	5.9	4.9	4.0	3.0	2.2	5.4	5.4	5.7	3.8
PURE SELECT (PST-OJD)	6.4	6.2	7.0	6.0	6.0	8.0	6.3	5.1	5.6	5.7	4.6
SRP-1WM	5.6	6.0	7.1	6.8	6.9	7.0	7.4	3.9	6.0	6.9	4.8
T-1	7.0	6.3	7.2	6.3	6.5	5.9	5.9	4.6	5.1	6.9	4.8
TIGER II	7.0	4.5	6.9	5.4	5.5	4.2	3.6	5.2	6.8	6.4	4.2
LSD VALUE	0.7	0.8	0.4	0.6	0.8	1.0	0.7	1.2	0.6	1.6	0.4
C.V. (%)	6.8	9.7	3.7	6.8	9.0	11.8	8.2	15.1	6.6	14.9	6.0

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

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF BENTGRASS CULTIVARS GROWN ON A GREEN AT TEN LOCATIONS IN THE U.S. 1/
2012 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/									
	AR1	IN1	KY1	MN1	NJ1	PA1	RI1	UT1	VA1	WA3
AFM	7.8	7.2	6.7	5.5	4.9	6.6	7.2	5.5	6.8	4.4
ALPHA	7.5	7.3	6.3	5.7	4.0	5.0	5.7	6.6	5.9	4.7
AUTHORITY	8.3	7.4	7.0	5.1	5.4	6.2	7.4	5.5	6.0	4.8
BARRACUDA (MVS-AP-101)	8.3	7.4	6.8	5.1	6.9	7.3	6.1	5.2	6.9	4.5
DECLARATION	8.1	7.6	6.7	6.2	5.4	6.9	6.4	4.8	6.1	4.4
FOCUS (SRP-1GMC)	8.0	7.2	6.1	6.2	6.4	7.4	7.4	5.1	6.5	4.8
L-93	7.5	6.9	6.4	4.7	3.1	4.2	5.8	5.6	5.6	4.4
LUMINARY (A08-TDN2)	8.3	7.7	6.8	5.5	7.5	6.6	6.5	5.1	6.8	4.5
PENN A-1	8.0	7.3	6.8	5.7	4.5	4.8	6.5	5.7	6.4	4.5
PENN A-2	7.9	7.0	6.4	4.8	4.3	4.9	6.0	5.6	6.0	4.6
PENNCROSS	6.2	5.8	5.6	3.9	1.8	3.5	3.3	3.1	4.4	4.4
PIN-UP (HTM)	8.1	7.6	6.6	5.8	6.6	6.6	6.7	6.1	6.3	4.8
PROCLAMATION (LTP-FEC)	7.9	7.3	7.0	6.4	6.0	6.3	6.8	5.5	6.6	4.2
PURE DISTINCTION (PST-OJO)	8.3	8.2	7.1	6.1	7.1	4.8	6.3	4.4	6.1	4.6
SR 7200	7.4	.	5.0	2.1	3.7	1.2	5.9	1.9	4.1	6.0
SRP-1BLTR3	7.9	7.6	6.7	6.6	5.0	4.3	5.4	5.3	5.5	4.5
T-1	7.7	7.7	6.8	5.5	4.9	4.9	5.1	5.9	5.3	4.3
V8	8.5	8.1	7.2	5.4	6.9	7.2	6.1	5.6	6.9	4.8
VILLA	6.2	.	4.1	3.0	6.3	1.1	5.6	4.4	4.6	6.1
LSD VALUE	0.6	0.4	0.6	2.0	0.9	0.8	1.3	1.2	1.0	0.4
C.V. (%)	5.0	3.8	6.2	23.1	11.1	9.3	12.9	14.4	10.4	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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 5. MEAN TURFGRASS QUALITY RATINGS OF FINELEAF FESCUE CULTIVARS
GROWN AT NINE LOCATIONS IN THE U.S.
2012 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF								
	IL1	MN1	NE1	NJ2	PA1	RI1	UT1	VA1	WA3
ABERDEEN	4.5	4.8	3.5	3.6	3.6	4.0	6.3	5.3	4.2
BEACON (Z6300)	2.0	5.8	3.9	5.0	4.7	7.4	5.8	5.7	5.7
BIGHORN GT (PST-4BU3)	2.4	5.2	3.8	4.0	3.0	4.6	5.6	6.4	5.3
BOREAL	3.9	3.3	3.2	3.2	2.3	2.3	5.6	4.9	4.5
CASCADE	4.3	4.9	3.0	3.9	4.2	5.3	6.1	5.7	4.5
EPIC	4.5	5.3	3.1	3.4	4.7	4.1	6.1	5.4	4.3
FAIRMONT (TCD)	5.2	6.9	2.4	4.9	5.8	8.3	5.6	6.1	4.9
GOTHAM	2.6	4.4	3.4	5.6	4.3	5.5	5.6	5.4	5.4
INTRIGUE 2	4.6	6.5	2.7	4.3	6.3	7.0	5.8	5.8	5.0
IS-FRR-51	4.7	5.3	3.1	4.9	6.1	5.1	5.7	6.0	4.4
IS-FRR-62	4.8	5.0	3.0	5.3	5.3	6.4	6.0	6.4	4.7
LACROSSE	4.4	6.1	3.0	3.8	5.2	7.5	6.1	5.5	4.4
LONGFELLOW 3 (IS-FRC-33)	5.1	6.7	2.9	4.8	5.8	8.3	6.1	6.1	5.0
NAVIGATOR II (MVS-OS-1)	5.2	5.6	3.1	5.6	6.6	5.9	6.9	6.5	4.8
PSG 50C3	5.2	6.4	2.6	4.8	6.3	8.6	6.1	5.9	4.6
PSG-5RM	5.2	5.1	3.1	5.9	6.4	7.2	5.7	6.6	4.6
PST-4CSD	4.3	3.3	3.0	4.0	5.1	5.6	6.1	6.2	4.6
PST-4HES	2.6	4.2	3.4	4.9	4.1	5.4	5.8	5.9	6.0
RADAR (MVS-FRC-101)	4.6	7.1	2.8	4.7	5.7	8.5	6.5	6.2	5.0
SHADEMASTER III (PST-48Y7)	4.9	4.4	3.5	5.3	5.7	4.6	6.9	6.0	4.3
SPARTAN II	2.2	4.7	3.1	5.4	3.2	6.6	6.0	5.8	5.9
SWORD (NC-HF1)	2.5	4.2	3.1	6.0	3.3	7.3	6.4	5.4	5.9
TREAZURE II	4.7	6.2	2.9	4.7	5.9	7.5	5.3	5.8	4.9
WRIGLEY 2 (IS-FRC-35)	4.9	6.3	2.8	4.3	6.1	7.4	5.1	6.3	4.7
ZODIAC	4.9	6.7	3.1	4.9	6.3	8.0	6.0	6.2	5.0
LSD VALUE	0.7	1.2	0.5	0.7	1.3	1.1	1.4	0.7	0.5
C.V. (%)	10.0	14.5	10.1	8.7	15.8	10.4	14.5	7.6	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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 6.

TURFGRASS QUALITY RATINGS OF BERMUDAGRASS CULTIVARS
GROWN AT TWELVE LOCATIONS IN THE U.S. 1/
2012 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/											
	AR1	AZ1	CA3	FL1	FL3	GA1	KY1	MS1	NC1	TN1	TX1	VA1
BAR 7CD5	5.8	6.0	3.5	4.3	6.0	5.6	5.5	5.9	5.0	6.9	5.3	7.8
GOLD GLOVE (PST-R6FLT)	7.1	4.6	3.2	4.4	5.9	6.1	5.3	5.8	6.9	6.8	5.1	5.6
HOLLYWOOD (J-720)	6.7	6.6	4.0	4.6	6.7	6.9	6.3	5.8	6.9	7.1	5.2	7.1
IS-01-201	6.5	5.8	3.1	4.6	6.2	5.7	5.3	5.7	6.1	7.1	4.8	5.9
LATITUDE 36 (OKC 1119)	7.2	6.6	5.1	5.1	7.0	7.0	6.7	6.8	8.5	7.6	5.8	7.8
MIDLAWN	6.6	5.3	4.3	4.7	5.8	6.4	6.2	5.6	6.1	6.8	5.2	7.3
NORTHBRIDGE (OKC 1134)	7.7	7.8	5.0	5.0	7.0	7.5	7.3	7.1	8.1	8.1	5.3	7.7
NUMEX-SAHARA	5.7	5.2	3.5	4.7	6.1	5.4	4.9	4.9	4.1	6.4	4.5	6.6
OKS 2004-2	7.6	5.8	4.5	4.7	6.4	6.7	6.0	5.8	6.2	7.2	5.1	7.3
PATRIOT	7.0	6.4	4.9	4.4	7.0	7.1	6.7	6.1	8.0	7.2	4.9	8.1
PREMIER	7.6	7.0	4.7	4.7	6.5	6.3	6.7	6.4	7.9	7.1	5.3	7.3
PRINCESS 77	6.1	6.3	4.3	5.3	6.5	6.6	6.1	6.2	7.0	6.6	5.4	6.3
PSG 91215	5.5	5.6	3.7	4.3	6.3	5.8	6.0	5.3	4.7	7.2	4.9	6.3
PSG 94524	5.9	5.6	3.4	4.3	6.4	5.4	5.8	5.7	4.8	6.7	4.9	6.8
PSG 9Y20K	6.7	6.6	4.8	5.1	6.4	6.1	6.0	5.9	6.0	7.1	5.1	7.8
PSG PROK	6.4	6.1	4.6	4.4	6.4	6.6	5.9	5.8	5.5	7.3	5.3	6.8
PYRAMID 2 (IS-CD10)	6.5	5.3	3.6	4.9	6.2	6.2	6.1	5.8	6.1	7.0	4.8	6.8
RAD-CD1	6.3	6.6	4.8	5.4	6.4	6.4	6.1	5.8	6.3	7.0	5.4	6.9
RIVIERA	7.2	6.3	3.8	4.7	6.6	6.2	6.8	5.5	6.6	7.1	5.1	7.5
ROYAL BENGAL (PSG 9BAN)	6.3	6.1	3.8	4.8	6.0	6.4	5.9	5.8	4.8	7.3	5.3	6.1
SUNSPORT	5.1	5.0	3.7	4.2	6.0	6.0	5.0	5.7	4.8	6.7	4.7	5.9
SWI-1057	6.5	6.3	4.2	5.0	6.1	6.2	6.6	5.9	6.5	7.1	5.4	6.7
SWI-1070	6.5	6.5	4.5	5.3	6.7	6.3	6.3	6.0	6.8	7.0	5.3	7.2
SWI-1081	6.5	5.8	3.8	4.8	6.3	5.9	5.4	5.5	5.3	6.7	5.1	6.8
SWI-1083	6.9	5.8	3.6	4.8	6.4	5.6	5.7	5.5	5.4	6.8	5.2	5.9
SWI-1113	6.6	5.9	4.4	4.9	6.5	7.0	6.4	6.1	7.5	6.5	5.4	6.6
SWI-1117	5.8	4.9	3.8	4.8	6.1	5.7	5.5	5.5	5.7	6.7	4.8	6.1
SWI-1122	6.7	6.1	4.1	4.6	6.4	6.1	5.7	5.9	6.1	6.9	5.1	7.1
TIFWAY	7.3	8.0	5.8	5.2	6.6	7.3	7.1	7.5	8.2	7.3	6.3	7.9
VERACRUZ	6.0	6.5	4.4	5.3	6.4	6.3	6.0	6.0	6.1	6.9	5.6	6.1
YUKON	7.3	6.8	4.6	4.9	6.5	6.4	6.3	6.0	6.6	7.1	5.6	7.8
LSD VALUE	0.7	0.9	1.0	0.6	0.5	0.8	0.6	0.3	0.7	0.4	0.4	0.9
C.V. (%)	6.9	9.1	14.0	8.2	4.6	7.4	6.1	3.6	6.5	3.7	4.7	7.7

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 7. MEAN TURFGRASS QUALITY RATINGS OF ZOYSIAGRASS CULTIVARS
GROWN AT SIX LOCATIONS IN THE U.S. 1/
2012 DATA

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

NAME	CA3	FL1	IN1	KS1	NC1	TX1
240	2.7	3.3	3.9	3.0	6.0	2.4
29-2	4.0	3.7	4.5	5.7	6.5	2.9
380-1	4.7	4.8	5.2	4.4	7.2	4.1
DALZ 0501	5.0	4.2	.	.	6.9	6.6
DALZ 0701	6.0	4.9	3.8	2.0	6.5	6.1
DALZ 0702	5.3	5.5	.	4.2	6.7	6.6
L1F	5.1	5.1	.	.	7.3	6.6
MEYER	3.6	2.9	5.1	5.2	7.4	2.7
SHADOWTURF	5.1	4.8	.	2.5	6.8	6.7
ZENITH	3.4	3.7	4.4	5.4	5.3	2.2
ZORRO	6.0	5.3	4.8	7.8	7.4	6.3
LSD VALUE	0.9	1.2	1.9	2.4	0.6	1.1
C.V. (%)	12.4	16.6	22.6	27.1	5.3	14.4

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 8. MEAN TURFGRASS QUALITY RATINGS OF ST. AUGUSTINEGRASS CULTIVARS
GROWN AT FOUR LOCATIONS IN THE U.S. 1/
2012 DATA

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

NAME	FL1	GA1	MS1	NC1
CAPTIVA (NUF-76)	4.1	5.8	5.3	7.5
DALSA 0406	3.8	5.1	7.0	6.0
DALSA 0602	3.9	6.0	5.0	6.1
FLORATAM	4.6	6.4	3.1	4.6
MERCEDES	4.6	5.8	6.5	7.9
RALEIGH	3.8	5.1	6.1	6.6
LSD VALUE	1.3	1.8	1.6	1.0
C.V. (%)	16.6	19.2	17.6	10.1

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.

PRELIMINARY DATA - NOT FOR PUBLICATION

TABLE 9. MEAN TURFGRASS QUALITY RATINGS OF SEASHORE PASPALUM CULTIVARS
GROWN AT FIVE LOCATIONS IN THE U.S. 1/
2012 DATA

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

NAME	AZ1	CA3	FL1	FL3	GA1	MEAN
UGA 22	6.7	6.2	5.4	6.3	8.3	6.6
SEA ISLE 1	6.6	5.4	5.0	5.9	8.1	6.2
SALAM	6.1	5.6	5.1	5.9	8.1	6.2
UGA 31	5.3	5.9	5.0	6.2	8.4	6.1
SRX 9HSCP	6.5	6.1	4.8	3.8	7.9	5.8
UGA 7	6.6	5.1	4.9	3.9	8.3	5.8
LSD VALUE	1.3	1.0	0.8	3.2	0.4	0.7
C.V. (%)	12.9	11.1	9.7	37.5	3.0	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.

2011 NATIONAL KENTUCKY BLUEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Illinois	Urbana	IL1
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Manhattan	KS1
Massachusetts	Amherst	MA1
Minnesota	St. Paul	MN1
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
North Carolina	Raleigh	NC1
Oklahoma	Stillwater	OK1
Ontaria	Guelph	ON1
Tennessee	Knoxville	TN1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Pullman	WA1

2010 NATIONAL PERENNIAL RYEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Riverside	CA3
Illinois	Urbana	IL1
Iowa	Ames	IA1
Massachusetts	Amherst	MA1
Michigan	East Lansing	MI1
Minnesota	St. Paul	MN1
Missouri	Columbia	MO1
Nebraska	Mead	NE1
New Jersey	Adelphia	NJ2
Oregon	Corvallis	OR1
Virginia	Blacksburg	VA1

2008 NATIONAL BENTGRASS TEST
(Fairway/Tee)

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Arkansas	Fayetteville	AR1
Illinois	Urbana	IL1
Kentucky	Lexington	KY1
Massachusetts	Amherst	MA1
Minnesota	St. Paul	MN1
New Jersey	North Brunswick	NJ1
Pennsylvania	University Park	PA1
Quebec	Quebec City	QE1
Rhode Island	Kingston	RI1
Virginia	Radford	VA5
Washington	Puyallup	WA3

2008 NATIONAL BENTGRASS TEST
(Greens)

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Arkansas	Fayetteville	AR1
Indiana	West Lafayette	IN1
Kentucky	Lexington	KY1
Minnesota	St. Paul	MN1
New Jersey	North Brunswick	NJ1
Pennsylvania	University Park	PA1
Rhode Island	Kingston	RI1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Puyallup	WA3

2008 NATIONAL FINELEAF FESCUE TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Illinois	Urbana	IL1
Minnesota	St. Paul	MN1
Nebraska	Mead	NE1
New Jersey	Adelphia	NJ2
Pennsylvania	University Park	PA1
Rhode Island	Kingston	RI1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Puyallup	WA3

2007 NATIONAL BERMUDAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Arkansas	Fayetteville	AR1
Arizona	Tucson	AZ1
California	Riverside	CA3
Florida	Gainesville	FL1
Florida	Jay	FL3
Georgia	Griffin	GA1
Kentucky	Lexington	KY1
Mississippi	Miss. St.	MS1
North Carolina	Raleigh	NC1
Tennessee	Knoxville	TN1
Texas	Dallas	TX1
Virginia	Blacksburg	VA1

2007 NATIONAL ZOYSIAGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
California	Riverside	CA3
Florida	Gainesville	FL1
Indiana	West Lafayette	IN1
Kansas	Manhattan	KS1
North Carolina	Raleigh	NC1
Texas	Dallas	TX1

2007 NATIONAL ST. AUGUSTINEGRASS TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Florida	Gainesville	FL1
Georgia	Griffin	GA1
Mississippi	Miss. St.	MS1
North Carolina	Raleigh	NC1

2007 NATIONAL SEASHORE PASPALUM TEST

LOCATIONS SUBMITTING DATA FOR 2012

<u>State</u>	<u>Location</u>	<u>Code</u>
Arizona	Tucson	AZ1
California	Riverside	CA3
Florida	Gainesville	FL1
Florida	Jay	FL3
Georgia	Griffin	GA1