

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT AMES, IA 1/
2015 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS							
		APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
BLUEBANK (A03-1017)	8.3	5.3	7.7	8.0	6.7	8.7	8.7	6.0	7.3
J-1136	8.7	5.0	8.3	8.0	7.3	8.0	8.3	6.3	7.3
OASIS (A98-344)	7.7	7.0	7.3	7.0	7.7	7.7	8.0	6.3	7.3
RUSH	7.7	5.0	7.3	8.3	7.0	7.7	8.7	7.0	7.3
A01-1106	7.0	6.3	7.3	7.0	7.3	7.3	8.0	6.7	7.1
SRX 466	7.7	6.3	7.0	7.0	7.0	7.7	7.7	7.0	7.1
A00-2882	7.0	5.0	7.7	7.3	7.7	7.7	8.3	5.3	7.0
A05-TB-382	7.0	6.3	6.0	7.3	7.0	8.0	7.3	6.7	7.0
AWARD	7.7	5.0	8.0	7.3	6.0	7.3	8.0	7.3	7.0
EMPIRE	7.7	6.3	7.7	7.0	6.3	8.0	7.0	6.7	7.0
J-1770	8.0	5.3	8.7	6.7	5.3	8.0	8.7	6.7	7.0
J-1853	8.7	5.3	8.0	8.3	6.0	8.0	7.3	6.0	7.0
KEENELAND (A04-342)	7.3	5.3	8.0	7.0	6.7	8.3	7.7	6.3	7.0
MAZAMA (A04-74)	7.7	5.3	7.7	7.7	7.0	7.7	8.0	5.7	7.0
MERLOT (LTP-08-6)	7.3	7.7	6.7	7.3	6.7	8.0	8.0	5.0	7.0
NU CHICAGO	8.3	5.3	8.3	8.0	6.0	7.7	8.0	5.3	7.0
A05-360	6.0	7.3	6.7	6.0	7.3	6.7	7.3	6.7	6.9
AVID	7.3	5.3	8.3	7.3	6.7	6.7	8.0	6.0	6.9
PICK TD8	7.3	6.3	6.7	7.3	7.0	7.3	7.7	5.7	6.9
SRX 2758	8.0	5.7	7.7	7.7	6.0	7.3	8.0	5.7	6.9
A05-329	7.3	4.7	7.3	7.0	6.7	8.0	8.0	6.0	6.8
AKB 2555	6.7	5.7	6.7	6.7	6.7	7.7	7.3	6.7	6.8
BURL 3-51	8.0	6.3	7.3	7.3	5.7	7.7	7.7	5.7	6.8
PICK 033	7.0	6.0	6.3	7.7	6.3	7.0	8.0	6.0	6.8
RAD-1492	7.0	5.3	6.7	7.3	6.3	7.7	7.3	6.7	6.8
3733	6.3	6.0	7.0	6.7	6.3	8.0	7.0	5.7	6.7
BAR VV 118532	6.7	6.0	6.3	6.3	5.7	7.7	8.3	6.3	6.7
MIDNIGHT	8.3	5.0	8.3	7.7	6.0	7.3	7.3	5.3	6.7
SUDDEN IMPACT	8.3	5.0	7.7	7.7	5.3	7.0	8.0	6.3	6.7
A00-4199	7.0	5.3	7.7	7.0	7.0	7.0	7.0	5.0	6.6
BLUE COAT (AKB 2282)	7.7	5.3	8.0	7.0	5.7	6.7	7.7	5.7	6.6
CABERNET	8.0	6.0	6.0	6.7	7.0	7.3	7.3	5.7	6.6
GEISHA (DPPP818)	7.0	5.3	7.3	6.7	6.0	7.0	7.0	7.0	6.6
A06-46	7.7	5.7	6.3	7.3	6.0	7.0	7.7	5.7	6.5
AMERICA	6.3	6.7	5.7	7.0	5.7	6.7	8.0	5.7	6.5
ARROWHEAD	6.7	6.3	6.7	7.0	7.0	6.7	6.3	5.7	6.5
LEGEND (A10-1)	7.3	5.3	6.0	7.0	6.3	7.7	8.3	5.0	6.5
WATERWORKS (A05-204)	7.3	6.0	7.3	6.7	6.0	7.3	7.0	5.3	6.5
A05-361	6.7	5.7	6.3	7.0	6.7	6.3	7.0	6.0	6.4
BLACKJACK	7.3	6.0	6.7	7.0	5.7	6.7	7.0	5.7	6.4
ENDURANCE (PST-K4-7)	7.0	5.3	6.3	7.0	5.7	7.0	7.3	6.3	6.4
PST-K4-3	8.3	5.7	6.7	7.3	6.0	6.0	7.3	6.0	6.4
PST-K9-90	7.7	4.7	7.3	8.0	6.3	6.3	6.7	5.7	6.4
SHAMROCK	6.3	5.3	6.7	6.3	6.3	7.0	7.0	6.0	6.4
A04-36	6.3	5.7	6.0	6.7	6.0	7.3	7.3	5.0	6.3

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT AMES, IA 1/
2015 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS							MEAN
		APR	MAY	JUN	JUL	AUG	SEP	OCT	
BAR PP 110358	7.3	5.7	6.0	7.0	6.3	6.3	6.7	6.0	6.3
BLUE NOTE	6.0	6.0	6.7	6.3	6.7	7.0	6.7	5.0	6.3
PST-K9-97	6.7	5.7	6.3	6.3	6.7	7.0	6.7	5.7	6.3
A04-38	7.3	5.7	7.3	6.7	5.3	6.7	6.3	5.7	6.2
A06-47	6.7	5.3	6.3	6.3	6.3	7.0	6.7	5.7	6.2
BAR VV 112916	7.0	6.7	6.3	6.7	5.7	6.3	6.7	5.3	6.2
LUNAR (PST-07-261)	7.7	5.7	6.7	7.0	5.3	6.3	7.0	5.7	6.2
PICK TD9	6.7	5.3	7.3	6.7	6.0	6.7	6.3	5.0	6.2
RAD-507	7.7	6.0	6.3	7.3	6.0	6.3	6.7	5.0	6.2
RUBIX (4S2W)	6.0	6.0	6.3	6.0	6.7	6.3	6.3	5.7	6.2
SRX 5321	6.7	6.3	6.0	6.0	6.0	6.7	7.0	5.7	6.2
THERMAL BLUE	6.3	6.3	6.3	6.3	6.0	7.0	6.3	5.0	6.2
A05-999	7.3	5.0	6.3	7.0	6.3	6.0	6.3	5.7	6.1
A06-26	6.0	6.0	6.7	6.0	5.7	6.3	6.7	5.7	6.1
A98-363	6.3	6.7	6.3	6.7	6.0	6.0	6.0	5.3	6.1
ARAMINTHA (PP 10847)	6.7	5.3	6.3	6.7	6.3	5.7	6.7	5.7	6.1
BAR PP 119327	6.3	6.3	6.3	7.0	6.0	6.0	6.3	5.0	6.1
BARON	7.3	5.3	7.0	6.7	6.0	6.3	6.3	5.3	6.1
DAUNTLESS (A05-315)	6.7	6.0	6.0	6.7	6.0	6.3	7.0	5.0	6.1
JACKRABBIT (PST-K10-106D)	7.3	6.0	6.7	7.0	5.7	6.3	6.0	5.3	6.1
PICK 4340	7.3	5.3	7.3	6.3	5.0	6.7	7.7	4.7	6.1
RAD-849	6.0	6.7	6.0	6.0	6.3	6.0	6.3	5.3	6.1
SKYE	7.0	5.7	6.3	7.0	6.0	6.0	6.7	5.0	6.1
ZEDOR (PPH 9131)	7.3	6.0	6.0	7.3	5.0	6.3	7.3	5.0	6.1
BAR PP 119326	6.3	5.7	6.3	6.0	6.0	6.0	6.0	5.7	6.0
BARDUKE	6.3	5.0	7.0	6.7	5.3	6.3	6.3	5.3	6.0
BURL 06-11	6.7	5.7	6.7	6.7	5.7	6.7	6.3	4.7	6.0
H99-1653	6.3	5.0	6.7	6.7	5.7	6.7	6.3	4.7	6.0
KENBLUE	6.7	6.0	5.7	6.0	6.7	6.0	6.3	5.3	6.0
PST-K9-99	6.3	6.7	6.3	6.3	6.0	5.7	6.0	4.7	6.0
SRX 4338	6.0	5.0	7.3	7.0	5.3	6.7	6.0	5.0	6.0
PST-T10-18	6.3	5.3	6.7	6.0	6.0	6.3	6.0	5.0	5.9
BAR 12PP 612	6.3	5.7	6.0	6.3	5.3	6.0	6.3	5.0	5.8
BARVETTE HGT (BAR VV 0709)	6.3	6.0	6.0	6.3	5.3	6.0	6.0	4.7	5.8
ZINGER (A05-306)	6.0	6.3	6.0	6.0	5.3	6.0	6.0	5.0	5.8
BAR 8PP 504	7.0	5.3	6.3	6.3	5.0	5.7	6.3	4.7	5.7
PICK MP07	7.0	5.0	6.0	6.3	5.7	6.0	6.0	4.7	5.7
LSD VALUE	1.4	2.4	1.5	1.8	1.9	1.4	1.4	2.0	0.8
C.V. (%)	10.9	15.3	11.5	11.2	13.3	11.3	11.2	15.2	6.9

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

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

TABLE 2. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT URBANA, IL 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	APR	MAY	QUALITY RATINGS			SEP	OCT	MEAN
PICK 033	6.0	6.0	6.0	7.0	6.3	6.7	6.3	5.0	6.0	6.2
A06-46	5.0	5.7	5.7	7.0	6.7	6.3	6.0	4.7	6.7	6.1
J-1853	6.3	4.0	5.0	6.7	5.7	6.7	6.3	5.7	6.7	6.1
LEGEND (A10-1)	7.0	5.0	5.0	7.0	6.3	6.7	5.7	5.7	6.3	6.1
J-1136	6.0	4.7	4.7	6.7	6.3	6.3	6.3	5.0	6.7	6.0
J-1770	6.3	4.7	4.7	6.3	6.0	6.7	5.7	5.7	6.7	6.0
MAZAMA (A04-74)	6.0	5.3	5.0	7.0	5.7	6.7	6.7	5.3	6.0	6.0
MERLOT (LTP-08-6)	6.3	5.7	4.7	7.0	6.7	6.3	6.0	5.0	6.0	6.0
SRX 466	5.3	5.7	5.3	6.7	5.3	6.7	6.7	5.7	6.0	6.0
BLUE NOTE	5.7	5.3	5.3	6.0	5.7	6.3	6.0	5.3	6.3	5.9
EMPIRE	6.3	6.7	5.0	6.7	6.0	6.3	6.0	5.0	6.0	5.9
ENDURANCE (PST-K4-7)	6.7	5.0	4.7	7.0	6.0	6.0	6.3	5.7	5.7	5.9
A00-4199	5.7	5.0	5.3	7.0	5.3	6.0	6.0	5.0	5.7	5.8
A05-360	5.0	6.0	5.7	6.3	5.3	6.3	6.0	5.0	5.7	5.8
ARROWHEAD	6.0	6.0	5.3	6.7	6.3	6.3	6.3	4.3	5.3	5.8
BLUE COAT (AKB 2282)	6.7	4.7	5.0	6.3	5.3	6.7	6.3	5.0	5.7	5.8
BURL 06-11	5.7	6.0	5.3	6.3	6.0	6.7	5.7	5.0	5.7	5.8
DAUNTLESS (A05-315)	5.7	5.3	5.0	6.7	6.0	6.7	6.0	4.7	5.7	5.8
NU CHICAGO	7.0	4.0	4.7	6.7	6.3	6.0	6.0	5.0	5.7	5.8
PST-K4-3	5.7	6.0	5.0	5.7	5.7	6.3	6.3	5.3	6.0	5.8
SRX 2758	6.3	6.0	5.3	7.0	5.7	6.3	6.3	4.3	5.3	5.8
SUDDEN IMPACT	6.7	4.3	4.7	6.3	6.3	6.3	5.3	5.0	6.3	5.8
A01-1106	6.3	7.0	5.3	6.7	6.7	5.7	5.3	5.0	5.0	5.7
A05-329	6.3	5.3	4.7	6.0	6.3	6.3	6.0	5.0	5.3	5.7
BAR PP 110358	4.7	6.7	5.7	6.7	5.3	6.3	5.7	5.0	5.0	5.7
BAR PP 119326	4.7	5.7	6.0	6.3	5.7	5.7	5.7	4.3	6.0	5.7
BARVETTE HGT (BAR VV 0709)	4.3	5.7	6.0	5.3	5.3	6.3	6.7	4.7	5.7	5.7
MIDNIGHT	6.3	5.0	4.7	7.0	6.0	6.7	5.0	5.3	5.3	5.7
RUBIX (4S2W)	6.3	6.3	6.0	6.0	6.0	5.3	5.3	5.0	6.3	5.7
SHAMROCK	5.7	6.3	6.0	6.7	5.7	5.7	5.7	5.3	4.7	5.7
A00-2882	6.0	5.7	5.0	6.7	6.0	5.7	5.7	4.3	6.0	5.6
A04-36	5.7	5.7	6.0	7.0	5.3	5.7	5.7	4.7	5.0	5.6
A04-38	6.7	5.7	4.7	7.0	5.0	6.0	6.0	5.0	5.7	5.6
A05-361	5.7	5.3	5.0	6.7	5.7	5.7	5.7	4.7	6.0	5.6
AVID	6.3	6.0	5.0	6.3	6.3	6.3	4.7	5.0	5.7	5.6
BAR VV 118532	5.3	6.0	6.3	6.7	5.3	6.3	5.0	4.0	5.3	5.6
BURL 3-51	7.0	5.3	4.7	6.3	5.7	6.0	6.0	4.7	5.7	5.6
SKYE	6.0	5.3	6.0	6.3	5.3	5.3	5.3	5.0	5.7	5.6
THERMAL BLUE	5.3	6.3	6.0	6.3	4.7	5.7	6.0	5.0	5.3	5.6
A06-47	6.0	5.3	5.3	6.3	6.3	5.3	5.7	4.7	5.0	5.5
OASIS (A98-344)	6.3	5.0	5.0	6.3	6.0	5.7	5.3	5.0	5.3	5.5
PST-K9-90	6.0	4.7	4.3	6.0	6.3	6.7	5.7	4.0	5.3	5.5
PST-K9-97	6.0	6.0	5.0	6.3	5.7	6.0	6.0	5.0	4.3	5.5
PST-K9-99	4.7	4.7	5.0	6.7	5.0	6.0	5.7	4.3	5.7	5.5
RAD-507	5.0	5.3	4.7	6.0	5.7	6.0	5.7	4.3	6.3	5.5

TABLE 2. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT URBANA, IL 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	APR	MAY	QUALITY RATINGS					MEAN
					JUN	JUL	AUG	SEP	OCT	
RUSH	6.0	4.0	4.3	6.7	5.3	5.0	5.0	5.0	7.0	5.5
BLUEBANK (A03-1017)	6.7	4.0	4.0	6.7	6.0	6.0	5.3	5.0	5.0	5.4
JACKRABBIT (PST-K10-106D)	5.7	6.3	5.3	6.7	6.0	5.7	5.0	4.3	4.7	5.4
KEENELAND (A04-342)	6.7	5.3	4.3	6.3	5.7	5.7	6.0	4.7	5.3	5.4
PICK TD8	6.3	5.3	4.3	6.3	5.3	5.7	5.3	4.7	6.3	5.4
A06-26	6.3	4.7	4.7	6.3	5.7	5.7	5.0	5.0	5.0	5.3
ARAMINTHA (PP 10847)	4.3	4.7	4.7	6.0	6.0	5.3	6.0	4.0	5.3	5.3
BAR PP 119327	5.0	4.7	5.0	6.7	5.0	5.3	5.7	4.3	5.0	5.3
CABERNET	5.3	6.0	5.3	6.0	5.7	6.0	5.7	4.3	4.3	5.3
SRX 5321	5.7	4.3	4.3	7.0	5.7	5.0	5.0	5.0	5.0	5.3
A05-TB-382	6.0	6.7	6.3	5.7	4.7	5.7	5.0	4.7	4.7	5.2
GEISHA (DPPP818)	5.3	5.7	4.3	6.0	5.7	5.7	5.7	4.3	4.7	5.2
PICK TD9	5.7	6.0	6.3	5.3	5.7	5.3	5.0	3.7	5.3	5.2
RAD-849	5.3	6.0	5.3	5.7	5.3	5.3	5.0	4.3	5.7	5.2
3733	6.3	5.7	4.7	5.0	5.7	5.3	5.0	4.3	5.7	5.1
A05-999	5.3	5.3	4.7	6.3	6.0	6.0	5.3	3.7	4.0	5.1
A98-363	6.3	5.7	4.7	6.0	4.7	6.0	5.7	4.7	4.0	5.1
PICK 4340	6.3	4.7	4.0	6.0	5.0	5.3	5.0	5.0	5.3	5.1
PST-T10-18	5.3	6.3	5.3	5.0	5.7	5.3	6.0	3.7	4.7	5.1
SRX 4338	5.0	4.7	4.0	5.3	5.7	5.7	5.7	4.3	5.0	5.1
WATERWORKS (A05-204)	6.0	4.7	4.7	6.0	5.0	6.0	4.7	4.7	4.7	5.1
BAR VV 112916	5.0	7.3	6.0	5.0	4.7	5.3	5.3	4.0	4.3	5.0
H99-1653	5.0	6.0	5.0	5.7	5.0	5.0	5.3	4.3	5.0	5.0
KENBLUE	5.3	6.0	6.0	4.7	4.3	5.7	5.3	4.3	4.7	5.0
LUNAR (PST-07-261)	6.3	5.7	4.7	5.7	5.0	5.7	4.3	4.3	5.7	5.0
ZINGER (A05-306)	5.3	4.3	4.0	6.0	5.3	5.0	4.3	5.0	5.0	5.0
BARDUKE	5.7	5.7	4.3	5.7	5.0	6.0	4.7	4.3	4.3	4.9
AMERICA	4.3	5.3	4.3	5.7	5.0	5.3	4.7	4.0	4.3	4.8
BARON	6.0	5.0	3.3	5.7	5.7	5.7	5.0	3.7	4.7	4.8
PICK MP07	5.0	6.0	5.0	5.3	4.7	5.3	4.7	3.7	5.0	4.8
AWARD	6.3	4.3	4.0	5.7	4.3	5.0	4.7	4.7	4.7	4.7
BAR 12PP 612	6.7	6.3	5.0	5.0	5.0	5.7	4.3	4.0	4.0	4.7
RAD-1492	6.0	5.3	4.0	5.7	5.0	4.7	4.3	4.3	4.0	4.6
ZEDOR (PPH 9131)	5.0	6.0	4.7	6.0	5.3	4.3	4.0	3.7	4.3	4.6
AKB 2555	6.3	5.3	4.7	5.0	4.3	5.0	4.3	4.3	4.0	4.5
BAR 8PP 504	5.0	5.3	4.0	5.7	5.0	4.7	4.3	3.7	4.0	4.5
BLACKJACK	4.7	5.7	3.7	4.7	3.7	4.0	3.7	3.3	4.0	3.9
LSD VALUE	1.5	1.3	1.5	1.6	1.3	1.7	2.0	2.1	1.7	0.9
C.V. (%)	13.4	13.8	15.7	12.4	12.1	13.3	15.9	16.8	16.6	9.2

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

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

TABLE 3. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER SHADE AT CARBONDALE, IL 1/
2015 DATA

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

NAME	SPRING GREENUP	QUALITY RATINGS								
		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
MAZAMA (A04-74)	4.0	6.7	7.3	7.3	8.0	8.0	5.0	4.7	5.0	6.5
KEENELAND (A04-342)	4.0	5.3	7.3	7.3	7.0	6.7	5.7	5.7	5.7	6.3
PST-K9-99	4.3	6.3	6.3	6.7	6.0	6.0	4.7	5.0	4.0	5.6
BAR 8PP 504	4.0	5.0	5.3	5.7	5.7	6.0	3.7	4.7	5.3	5.2
BARVETTE HGT (BAR VV 0709)	4.3	4.3	4.7	5.0	5.0	5.3	5.3	4.3	6.3	5.0
ARAMINTHA (PP 10847)	4.0	3.7	4.3	4.7	4.7	4.7	5.0	5.3	5.0	4.7
BLUEBANK (A03-1017)	4.0	4.3	4.7	4.7	4.3	4.3	4.3	4.3	3.3	4.3
BAR VV 118532	3.0	4.0	4.7	5.0	4.7	5.0	3.0	3.3	3.3	4.1
BAR VV 112916	3.0	4.3	4.0	4.0	4.0	4.0	3.7	3.7	4.3	4.0
BURL 3-51	2.0	4.0	3.7	4.3	4.3	4.7	3.3	4.0	3.3	4.0
AVID	4.0	4.7	4.7	4.7	4.7	4.3	2.7	3.3	2.3	3.9
BAR PP 119327	5.0	3.7	4.0	4.0	3.7	3.3	4.0	4.0	4.3	3.9
GEISHA (DPPP818)	3.7	4.3	4.0	4.0	3.7	3.7	3.0	3.3	4.3	3.8
SRX 4338	4.0	4.0	4.0	4.3	4.3	4.3	3.7	3.3	2.7	3.8
PICK 4340	5.0	4.0	4.3	4.3	3.7	3.7	3.3	3.0	3.3	3.7
A04-38	3.7	3.7	4.3	4.3	4.0	3.7	3.3	3.0	2.7	3.6
BURL 06-11	4.0	4.7	3.7	3.7	3.0	3.3	3.7	3.3	3.7	3.6
EMPIRE	4.0	3.7	4.0	4.3	4.3	4.7	2.3	3.0	2.3	3.6
KENBLUE	4.7	3.7	3.7	4.0	3.7	4.0	3.3	3.3	3.0	3.6
THERMAL BLUE	4.3	4.0	3.7	4.0	4.0	4.0	2.3	3.0	3.7	3.6
A00-2882	2.3	2.7	4.0	4.3	4.0	3.7	2.7	3.3	3.0	3.5
DAUNTLESS (A05-315)	4.3	4.3	3.3	3.7	3.3	3.7	3.3	3.0	3.0	3.5
ARROWHEAD	3.3	3.7	4.0	4.0	3.3	3.0	3.3	3.0	3.0	3.4
OASIS (A98-344)	3.3	3.7	3.7	3.7	3.7	3.3	3.0	3.3	2.7	3.4
RAD-849	3.3	3.3	4.0	4.0	3.7	4.0	3.7	2.3	2.0	3.4
PST-K9-90	4.0	3.0	2.3	3.3	4.0	4.3	3.0	3.3	2.7	3.3
ZINGER (A05-306)	5.0	4.0	3.3	3.7	3.7	3.7	2.3	2.7	2.7	3.3
AMERICA	3.3	4.3	2.7	3.0	3.0	3.3	4.0	3.0	2.3	3.2
AWARD	2.3	2.7	2.0	2.7	3.3	3.7	3.7	3.7	3.7	3.2
BARDUKE	3.0	3.0	3.0	3.3	3.7	3.7	3.0	3.0	3.0	3.2
H99-1653	5.0	4.0	4.0	4.0	3.0	3.0	2.3	3.0	2.3	3.2
JACKRABBIT (PST-K10-106D)	3.0	3.0	2.3	3.3	3.0	3.7	4.3	3.0	3.0	3.2
RAD-507	3.7	3.7	3.7	3.7	3.3	3.0	2.7	2.7	2.7	3.2
A05-360	2.3	3.3	2.0	2.7	3.0	3.7	3.7	3.3	3.0	3.1
RUBIX (4S2W)	3.0	3.7	3.3	3.3	3.0	3.0	3.0	2.3	3.3	3.1
A06-46	3.3	3.0	3.3	3.7	3.0	3.0	2.7	2.7	2.7	3.0
PICK 033	2.7	3.3	4.3	3.7	2.3	2.0	2.7	3.3	2.7	3.0
A04-36	3.0	3.0	3.0	3.3	3.3	3.3	2.3	2.3	2.0	2.8
A05-999	6.0	3.0	3.3	3.3	3.3	3.3	2.3	2.0	1.7	2.8
A05-TB-382	2.3	3.0	3.0	2.7	2.3	2.3	3.0	3.3	2.7	2.8
A06-47	2.3	3.0	3.0	3.3	3.0	3.0	2.7	2.0	2.3	2.8
NU CHICAGO	2.3	2.0	2.7	3.0	2.7	3.0	3.3	3.7	2.3	2.8
SUDDEN IMPACT	5.0	2.3	3.0	3.0	2.7	2.7	2.7	2.7	3.0	2.8
CABERNET	2.0	3.0	2.7	3.0	2.7	3.0	2.0	2.7	2.3	2.7
PST-K9-97	2.3	2.0	3.0	3.0	2.3	2.7	2.3	3.3	3.0	2.7

TABLE 3. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER SHADE AT CARBONDALE, IL 1/
2015 DATA

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

NAME	SPRING GREENUP	QUALITY RATINGS								
		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
BARON	2.3	2.3	2.3	2.7	2.7	3.0	3.0	2.3	2.7	2.6
PST-T10-18	3.0	3.0	2.7	3.0	2.7	3.0	2.0	1.7	2.7	2.6
PICK TD8	2.0	2.7	2.7	3.0	2.7	2.7	1.7	2.3	2.0	2.5
SRX 2758	3.0	2.3	2.7	3.0	3.0	3.0	1.7	2.3	2.0	2.5
A98-363	2.3	3.0	2.3	2.7	2.3	2.3	1.7	2.7	2.3	2.4
BLUE NOTE	2.0	2.7	3.0	3.0	2.3	2.0	2.3	2.0	1.7	2.4
LUNAR (PST-07-261)	2.3	3.0	2.3	2.3	2.3	2.3	1.7	2.3	3.0	2.4
RAD-1492	3.0	2.0	3.3	3.3	2.3	2.0	1.7	2.3	2.0	2.4
SRX 5321	4.0	1.7	3.0	3.0	3.0	2.7	2.0	2.3	1.7	2.4
A05-329	2.0	1.3	3.3	3.0	2.3	2.0	1.7	2.3	2.3	2.3
BAR PP 119326	4.0	2.3	2.3	2.7	2.3	2.3	2.0	2.0	2.0	2.3
MERLOT (LTP-08-6)	3.0	2.3	2.0	2.0	2.0	2.0	2.7	2.3	2.7	2.3
SHAMROCK	2.0	3.0	2.3	2.7	2.3	2.3	1.7	2.0	1.7	2.3
AKB 2555	2.0	2.0	3.0	2.7	2.3	2.0	2.0	1.7	2.0	2.2
BAR 12PP 612	1.3	1.3	3.7	3.0	2.0	2.0	1.7	1.7	2.0	2.2
LEGEND (A10-1)	2.0	2.7	2.7	2.3	2.0	1.7	2.3	2.3	1.7	2.2
WATERWORKS (A05-204)	2.3	2.3	3.0	2.7	2.0	1.7	2.0	2.0	2.0	2.2
ZEDOR (PPH 9131)	1.7	2.7	2.3	2.3	2.0	2.0	2.3	1.7	1.7	2.1
BAR PP 110358	2.0	2.0	1.7	2.3	2.7	2.7	1.7	2.0	1.3	2.0
ENDURANCE (PST-K4-7)	2.0	2.7	2.3	2.3	2.0	1.7	1.7	1.3	2.3	2.0
J-1136	2.3	2.3	2.0	2.0	2.0	2.0	1.7	2.0	2.3	2.0
J-1853	2.7	2.3	2.7	2.3	2.0	1.7	1.3	2.0	1.3	2.0
SRX 466	1.3	2.3	1.7	2.0	2.3	2.3	1.7	1.7	1.7	2.0
3733	3.0	2.3	1.7	2.3	2.0	2.0	1.7	1.3	1.7	1.9
A05-361	2.0	2.0	2.3	2.3	2.0	1.3	1.7	1.7	2.0	1.9
BLUE COAT (AKB 2282)	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.9
A00-4199	3.0	2.3	2.3	2.3	2.0	1.7	1.0	1.3	1.3	1.8
J-1770	2.0	1.3	1.7	2.0	1.7	1.7	1.7	2.0	2.3	1.8
MIDNIGHT	3.0	1.0	2.3	2.0	1.7	1.3	1.3	2.0	2.0	1.7
PICK TD9	4.0	2.0	1.7	1.7	1.7	1.7	1.3	1.7	1.7	1.7
SKYE	1.3	1.7	2.3	2.3	1.7	1.3	1.3	1.7	1.3	1.7
PICK MP07	2.3	1.3	2.0	2.3	1.7	1.7	1.3	1.3	1.3	1.6
PST-K4-3	2.0	1.3	1.3	1.7	2.0	2.0	1.3	1.7	1.7	1.6
A01-1106	1.3	1.3	2.0	2.3	1.7	1.3	1.3	1.3	1.0	1.5
RUSH	1.3	1.0	2.0	2.0	1.3	1.3	1.0	1.7	1.0	1.4
A06-26	1.3	1.0	1.3	1.3	1.3	1.3	1.3	1.7	1.3	1.3
BLACKJACK	2.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
LSD VALUE	1.1	5.2	4.1	3.9	4.1	5.0	4.0	4.1	3.7	3.5
C.V. (%)	23.1	58.8	52.9	49.3	55.8	62.2	58.5	53.7	56.9	49.6

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

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

TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT WEST LAFAYETTE, IN 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	MAY	JUN	JUL	QUALITY AUG	RATINGS SEP	OCT	NOV	MEAN
BLUE NOTE	6.3	4.0	7.3	6.7	7.3	7.0	6.3	6.3	5.7	5.3	6.0	6.3
BLUEBANK (A03-1017)	8.0	4.0	6.0	6.3	6.0	6.7	7.3	7.0	6.0	5.0	6.0	6.3
A06-46	6.3	4.0	6.0	6.3	6.3	7.0	7.3	6.7	5.3	4.7	6.3	6.2
SRX 466	6.3	6.0	6.0	5.0	7.3	6.7	7.3	6.0	4.3	5.0	6.0	6.1
A00-4199	6.0	3.0	6.0	6.0	6.3	7.0	6.7	6.0	5.0	5.0	6.3	6.0
A06-26	7.0	3.7	6.0	5.7	6.0	6.3	6.3	6.3	5.7	5.3	5.7	6.0
BURL 3-51	8.0	5.0	5.7	5.0	6.0	6.7	6.3	7.0	5.3	4.7	6.0	6.0
CABERNET	5.7	4.3	6.3	5.3	6.3	6.7	7.3	6.0	4.7	5.0	6.0	6.0
SUDDEN IMPACT	8.3	4.0	5.7	5.3	6.3	6.0	6.7	7.0	5.3	4.7	6.0	6.0
A04-38	7.3	5.3	6.0	5.3	6.3	6.3	6.3	6.3	4.7	5.0	6.0	5.9
J-1770	8.3	3.7	5.7	5.0	6.7	6.3	7.0	6.3	4.7	4.7	5.7	5.9
AWARD	8.0	4.3	6.0	5.3	6.0	6.0	6.7	6.0	5.0	4.7	6.0	5.8
BAR PP 110358	4.7	2.3	6.3	7.0	5.7	6.7	6.7	6.0	5.0	4.7	5.7	5.8
BURL 06-11	6.7	4.3	6.3	5.7	6.0	6.3	6.3	6.0	5.0	4.7	6.0	5.8
J-1853	8.3	5.0	6.0	5.3	5.0	6.0	6.3	6.7	5.3	5.0	6.0	5.8
PICK 033	5.7	3.7	6.0	4.3	6.7	7.0	6.0	6.0	4.3	4.3	6.0	5.8
SRX 5321	6.3	3.0	6.0	6.0	6.0	6.3	6.0	6.3	5.3	4.7	6.0	5.8
A98-363	5.3	4.3	6.0	4.7	6.0	5.7	6.7	6.0	4.7	4.7	6.0	5.7
ENDURANCE (PST-K4-7)	7.0	4.0	6.0	5.3	6.0	6.3	7.0	6.7	4.3	4.0	5.7	5.7
MIDNIGHT	7.0	4.3	5.7	4.7	6.0	6.3	6.3	6.0	4.7	4.7	6.0	5.7
RAD-507	6.0	4.0	6.0	5.0	6.0	6.7	6.0	6.0	4.7	4.7	5.7	5.7
MAZAMA (A04-74)	8.0	5.0	6.0	6.0	4.7	5.3	7.0	6.7	5.3	4.7	5.7	5.6
PST-K9-90	8.3	3.3	5.7	5.7	5.3	6.3	7.0	5.7	4.7	4.7	5.7	5.6
PST-T10-18	4.3	4.3	7.0	5.3	5.3	6.7	7.0	5.7	4.3	4.7	5.7	5.6
A05-360	6.3	6.7	6.3	5.0	6.0	5.7	6.7	6.7	4.0	4.0	5.7	5.5
AMERICA	6.0	4.0	5.7	4.7	5.3	6.0	6.0	5.7	4.7	5.0	6.0	5.5
J-1136	8.7	3.3	6.0	4.3	6.3	5.7	6.7	5.7	4.3	4.3	5.3	5.5
SHAMROCK	5.7	6.3	5.7	5.3	5.7	6.0	5.7	5.3	4.7	5.0	6.0	5.5
SKYE	6.7	3.3	5.7	6.0	6.0	6.3	6.0	5.3	4.7	4.7	5.7	5.5
A04-36	6.3	5.3	5.7	5.3	6.3	6.0	6.0	5.3	4.7	4.0	5.7	5.4
A05-361	7.0	5.7	6.0	4.7	6.0	5.0	6.3	6.3	4.0	4.3	6.0	5.4
BARVETTE HGT (BAR VV 0709)	4.7	3.0	7.7	7.3	5.7	5.7	4.7	4.3	5.3	5.7	6.7	5.4
KENBLUE	4.7	3.0	8.3	7.0	4.3	6.0	5.7	5.3	5.3	5.0	6.0	5.4
LEGEND (A10-1)	8.0	6.0	5.3	5.0	5.3	5.7	6.3	6.7	4.0	4.0	5.7	5.4
THERMAL BLUE	5.3	3.7	5.3	4.7	6.0	6.0	6.0	4.7	4.3	5.0	5.7	5.4
WATERWORKS (A05-204)	7.7	4.7	5.3	4.3	5.3	6.0	6.0	6.0	5.0	4.3	5.3	5.4
ARROWHEAD	7.3	5.0	5.7	5.7	6.0	6.7	6.3	5.0	4.0	4.0	5.3	5.3
BLUE COAT (AKB 2282)	7.7	2.3	5.0	5.0	6.0	6.0	6.0	5.3	4.7	4.0	5.3	5.3
OASIS (A98-344)	7.7	4.7	4.7	4.3	5.0	5.7	6.7	6.0	4.7	4.3	5.0	5.3
PICK TD8	6.7	3.7	6.3	4.7	6.0	6.0	6.0	5.0	3.7	4.3	6.0	5.3
SRX 2758	6.0	4.3	5.7	4.0	6.7	5.0	6.0	5.7	4.0	4.0	5.7	5.3
ZINGER (A05-306)	6.7	4.3	6.0	5.0	5.7	6.0	5.7	5.0	4.7	4.3	5.7	5.3
A05-TB-382	5.0	3.3	5.3	5.0	5.0	5.3	6.3	6.0	4.3	4.0	5.3	5.2
DAUNTLESS (A05-315)	5.7	4.7	6.0	4.7	6.3	5.7	5.7	4.7	4.3	4.0	5.7	5.2
RAD-1492	7.3	4.0	6.3	4.7	6.3	6.0	5.7	5.7	4.3	3.0	5.7	5.2

TABLE 4. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT WEST LAFAYETTE, IN 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	MAY	JUN	JUL	QUALITY RATINGS		OCT	NOV	MEAN
								AUG	SEP			
RUBIX (4S2W)	6.7	5.3	6.3	4.3	4.7	6.0	6.7	5.7	4.0	4.0	5.7	5.2
A05-999	6.3	4.7	6.0	4.3	5.3	6.0	6.7	5.3	3.3	4.0	5.3	5.1
AVID	8.3	5.0	4.7	3.7	5.3	5.3	6.7	5.3	3.7	4.7	5.0	5.1
BAR PP 119326	5.3	3.3	5.3	4.0	5.3	5.3	6.0	5.0	4.3	4.3	5.3	5.1
GEISHA (DPPP818)	6.0	3.7	5.7	4.7	4.7	6.0	6.3	5.3	4.3	4.3	5.0	5.1
NU CHICAGO	8.3	4.3	6.7	5.0	5.0	5.3	6.3	5.3	4.7	4.0	5.0	5.1
BAR VV 112916	5.0	3.7	8.0	5.7	5.0	5.7	5.7	4.0	3.7	5.3	5.7	5.0
BARDUKE	5.7	4.0	6.0	4.0	5.0	5.0	6.0	5.3	4.3	4.3	5.3	5.0
H99-1653	5.0	4.0	6.0	5.0	5.7	6.3	6.0	4.3	3.7	4.0	5.0	5.0
MERLOT (LTP-08-6)	7.7	3.3	5.7	4.0	5.7	6.0	6.0	5.3	3.3	3.3	5.0	5.0
RUSH	8.0	5.0	6.0	5.0	4.3	6.3	7.0	4.7	4.3	4.0	4.3	5.0
A06-47	5.7	4.3	5.7	4.7	5.0	5.3	5.3	5.0	4.0	4.0	5.3	4.9
BARON	6.3	4.0	5.7	4.3	5.0	6.0	6.0	5.0	3.7	4.0	4.7	4.9
BAR PP 119327	6.3	3.7	5.0	3.7	5.3	5.7	6.0	4.7	3.7	3.3	4.7	4.8
BAR VV 118532	6.0	4.3	5.3	4.3	5.7	5.3	6.0	5.0	3.3	3.3	4.7	4.8
EMPIRE	8.0	6.7	5.3	4.3	4.3	4.3	5.7	5.7	4.3	4.0	5.3	4.8
3733	6.3	4.7	5.3	4.3	4.7	5.0	5.3	5.0	3.7	4.0	5.0	4.7
A00-2882	5.3	5.7	5.7	3.7	4.7	6.0	5.7	4.7	3.3	3.7	5.0	4.7
PICK MP07	6.3	4.0	6.3	4.3	5.7	5.7	5.0	4.3	3.3	3.3	5.7	4.7
PST-K4-3	8.0	5.0	6.0	5.0	5.0	4.3	5.7	5.0	4.3	3.7	5.0	4.7
ARAMINTHA (PP 10847)	5.7	2.0	5.7	4.7	5.0	6.0	5.7	4.0	3.3	3.7	4.7	4.6
JACKRABBIT (PST-K10-106D)	7.0	6.3	5.7	4.0	5.0	5.0	5.7	5.0	3.3	3.0	4.7	4.5
PST-K9-97	6.7	6.0	6.0	4.3	3.7	4.3	6.0	5.0	3.7	4.0	4.7	4.5
A01-1106	6.7	6.0	5.7	3.0	5.0	5.7	5.3	4.3	3.0	3.0	4.0	4.3
LUNAR (PST-07-261)	7.3	2.7	6.0	4.7	5.0	5.0	5.3	4.3	3.0	3.0	4.7	4.3
SRX 4338	7.0	2.7	6.3	2.3	5.7	4.7	5.3	3.7	4.0	3.0	4.0	4.3
A05-329	6.7	5.0	5.0	2.7	4.0	5.7	5.0	4.3	3.3	2.7	4.7	4.2
KEENELAND (A04-342)	7.7	3.0	6.0	2.3	5.7	5.3	4.7	3.7	3.0	2.3	4.7	4.2
PICK 4340	8.0	3.7	5.7	2.3	5.7	5.0	5.7	4.0	2.3	2.7	3.7	4.1
BAR 8PP 504	5.0	3.3	5.3	2.3	5.3	5.7	4.7	3.0	2.7	2.3	4.3	4.0
PICK TD9	5.0	3.0	6.0	3.0	5.3	4.7	5.0	3.0	2.7	3.0	4.7	4.0
PST-K9-99	6.0	4.0	5.3	3.0	4.3	5.0	5.3	4.0	2.7	2.7	4.3	4.0
RAD-849	5.0	4.0	5.3	2.0	5.3	5.0	5.0	3.7	2.0	2.7	4.7	4.0
AKB 2555	6.3	4.0	5.3	3.3	3.7	4.7	4.7	3.7	3.0	3.3	4.3	3.9
BLACKJACK	5.7	4.3	5.7	3.3	3.7	5.0	5.0	3.7	2.7	2.7	4.7	3.9
ZEDOR (PPH 9131)	5.7	3.7	5.0	2.7	3.7	4.7	5.0	4.3	2.7	2.7	4.3	3.9
BAR 12PP 612	6.7	4.7	4.7	3.3	3.3	3.7	5.0	4.0	2.7	2.3	3.3	3.5
LSD VALUE	1.0	1.3	1.0	2.0	1.3	1.8	1.3	1.4	1.2	1.2	1.4	0.9
C.V. (%)	10.4	18.5	10.1	24.2	14.2	14.9	11.8	15.7	17.7	18.1	13.8	10.4

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

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

TABLE 5. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MANHATTAN, KS 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	SUMMER PATCH	APR	MAY	JUN	QUALITY RATINGS				OCT	NOV	MEAN
SRX 466	8.0	7.7	8.3	8.0	8.3	8.7	8.3	8.7	8.3	8.3	9.0	8.5	
KEENELAND (A04-342)	9.0	8.7	8.3	8.3	9.0	9.0	7.3	8.3	7.7	8.7	9.0	8.4	
BLUEBANK (A03-1017)	8.7	8.7	8.0	8.7	9.0	9.0	7.7	8.7	7.7	7.7	8.0	8.3	
PICK 033	8.0	5.7	8.7	7.0	7.7	9.0	8.0	9.0	8.7	9.0	8.0	8.3	
SKYE	8.0	8.7	8.3	8.3	8.0	9.0	7.3	9.0	8.3	8.7	8.0	8.3	
AMERICA	8.0	7.7	7.0	9.0	8.0	9.0	6.7	6.7	7.7	8.7	8.3	8.0	
J-1770	9.0	7.0	7.7	7.7	8.7	8.7	7.3	8.3	8.0	8.0	7.3	8.0	
WATERWORKS (A05-204)	8.3	8.3	8.0	7.0	8.7	8.7	7.3	7.3	7.7	9.0	8.0	8.0	
BURL 3-51	9.0	7.7	7.7	7.3	9.0	8.7	7.0	7.7	8.0	7.3	8.0	7.9	
PICK 4340	8.0	8.7	8.7	7.3	8.3	8.7	7.7	8.7	7.0	7.7	8.0	7.9	
SUDDEN IMPACT	9.0	9.0	7.7	5.3	7.3	9.0	8.0	8.0	8.3	8.3	8.7	7.9	
BLUE NOTE	8.0	7.3	8.3	7.7	8.0	8.3	6.0	8.0	8.7	8.3	7.7	7.8	
AWARD	8.7	8.3	7.0	8.0	8.3	8.0	8.0	8.0	7.3	7.3	6.7	7.7	
SRX 4338	7.7	8.7	8.0	9.0	8.0	8.3	8.3	7.0	7.0	6.3	7.3	7.7	
3733	8.0	8.0	7.7	6.7	7.7	8.3	8.0	7.0	7.3	8.0	8.0	7.6	
ARAMINTHA (PP 10847)	7.3	7.0	7.7	8.0	8.3	8.7	7.3	6.7	7.0	6.7	8.0	7.6	
A01-1106	8.7	7.0	5.7	7.0	8.3	9.0	7.0	6.7	6.3	7.7	7.7	7.5	
ARROWHEAD	8.3	8.7	7.0	7.7	8.3	9.0	8.0	6.0	6.3	7.0	7.3	7.5	
BAR PP 110358	7.0	5.7	9.0	5.7	7.3	8.3	8.7	9.0	7.0	7.7	7.0	7.5	
BARVETTE HGT (BAR VV 0709)	7.0	5.3	8.7	7.0	7.0	7.7	8.3	7.3	7.3	7.7	7.3	7.5	
MERLOT (LTP-08-6)	8.3	8.0	7.3	7.3	8.0	8.7	7.7	6.3	6.7	7.3	8.0	7.5	
MAZAMA (A04-74)	9.0	8.0	7.0	7.0	8.3	8.7	7.3	6.7	6.7	7.3	7.3	7.4	
A05-361	7.7	7.3	7.0	6.3	8.0	8.3	6.7	7.7	6.7	7.0	7.7	7.3	
DAUNTLESS (A05-315)	7.3	7.0	7.7	7.0	7.3	8.3	7.0	7.3	6.7	7.0	7.7	7.3	
EMPIRE	8.7	7.3	6.7	7.0	8.3	9.0	6.7	6.7	6.3	7.7	7.0	7.3	
NU CHICAGO	8.7	9.0	6.7	8.0	8.3	8.3	7.0	6.7	6.0	7.0	6.7	7.3	
SRX 2758	8.3	6.7	6.3	7.7	7.7	8.3	7.3	6.7	6.7	7.3	7.0	7.3	
ZEDOR (PPH 9131)	7.3	6.3	7.0	6.0	8.3	8.7	8.3	7.0	7.3	6.0	6.3	7.3	
A06-46	8.0	8.3	5.7	8.3	7.7	8.7	7.7	6.0	5.7	6.0	7.7	7.2	
BAR 8PP 504	7.0	7.0	7.7	6.3	7.7	9.0	6.3	7.7	7.3	6.3	6.7	7.2	
BURL 06-11	8.3	7.0	7.0	6.0	8.3	9.0	6.3	7.7	6.7	7.0	6.7	7.2	
ENDURANCE (PST-K4-7)	8.0	8.3	5.7	8.0	7.3	8.0	7.0	6.3	5.3	7.3	8.0	7.2	
RAD-507	8.0	7.3	7.7	8.3	8.3	8.0	7.3	6.3	6.0	6.0	7.0	7.2	
RUSH	9.0	8.3	5.7	7.3	9.0	8.7	6.7	6.3	6.3	6.3	7.0	7.2	
CABERNET	7.7	7.0	6.7	7.7	7.3	8.0	7.0	7.7	5.3	7.0	7.0	7.1	
LUNAR (PST-07-261)	8.7	8.0	8.0	6.3	8.0	8.3	7.0	6.7	6.7	6.7	7.3	7.1	
OASIS (A98-344)	8.7	7.0	6.7	7.3	8.3	8.3	6.7	5.7	6.3	6.7	7.7	7.1	
A00-4199	7.3	7.3	6.7	6.7	7.3	8.0	6.3	7.0	7.0	7.0	6.7	7.0	
A05-360	7.7	7.0	7.0	6.0	8.7	8.7	6.7	6.3	5.7	6.7	7.3	7.0	
A06-47	7.7	7.0	8.3	6.0	8.0	8.7	7.0	6.7	6.3	6.7	7.0	7.0	
BAR 12PP 612	7.7	7.7	6.7	5.0	8.3	8.3	6.7	6.0	6.7	7.7	7.0	7.0	
BAR VV 118532	6.3	6.0	7.7	7.0	7.7	8.3	6.3	6.3	6.0	7.0	7.7	7.0	
J-1853	9.0	9.0	6.7	8.7	8.3	9.0	7.0	5.7	5.0	5.7	6.3	7.0	
MIDNIGHT	8.7	8.3	6.7	7.3	8.3	9.0	6.7	6.3	6.3	5.7	6.7	7.0	
A00-2882	8.3	8.0	6.3	5.7	8.0	9.0	7.3	6.0	6.0	6.3	7.0	6.9	

TABLE 5. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MANHATTAN, KS 1/
2015 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/												
NAME	GENETIC COLOR	SPRING GREENUP	SUMMER PATCH	APR	MAY	JUN	QUALITY RATINGS		SEP	OCT	NOV	MEAN
JACKRABBIT (PST-K10-106D)	8.0	7.3	6.3	7.7	6.7	8.3	8.0	6.3	6.7	5.7	5.7	6.9
A05-TB-382	7.0	7.0	8.7	7.0	7.0	7.3	6.3	6.7	5.7	7.0	7.3	6.8
A06-26	8.0	7.7	6.7	7.0	8.3	8.3	6.7	5.7	6.0	6.0	6.7	6.8
GEISHA (DPPP818)	7.7	7.7	6.7	7.0	7.7	9.0	6.0	6.0	7.0	6.0	5.7	6.8
J-1136	8.7	7.7	5.3	8.0	8.3	8.3	6.3	5.0	5.7	5.3	7.0	6.8
LEGEND (A10-1)	8.7	8.7	7.0	6.7	8.7	8.0	7.7	6.0	5.0	5.3	7.3	6.8
PST-T10-18	7.0	6.0	7.3	5.7	7.3	8.3	7.3	6.0	5.7	7.0	7.3	6.8
RAD-849	7.3	7.0	6.0	6.3	7.7	8.7	7.3	6.0	5.3	6.7	6.7	6.8
THERMAL BLUE	7.3	7.0	5.3	7.3	8.3	7.7	6.7	6.3	5.3	5.7	6.7	6.8
AKB 2555	7.3	7.7	7.3	4.7	7.7	8.0	7.7	7.3	6.3	6.0	6.0	6.7
PICK TD8	8.3	8.0	6.7	8.0	8.0	8.3	6.3	5.7	5.3	5.3	6.3	6.7
PST-K9-97	9.0	8.7	5.7	6.7	8.3	8.7	7.3	5.7	5.7	5.7	5.7	6.7
A98-363	7.7	7.3	4.7	7.7	8.0	8.3	5.7	4.3	5.0	6.3	7.3	6.6
SRX 5321	6.7	7.7	7.0	7.7	7.3	8.0	6.7	5.7	5.3	6.0	6.3	6.6
A04-38	7.3	8.3	4.7	6.7	8.0	8.3	6.3	5.0	5.0	6.3	6.7	6.5
BLUE COAT (AKB 2282)	8.7	9.0	5.3	6.0	7.3	8.0	7.0	5.7	5.0	6.0	6.7	6.5
ZINGER (A05-306)	7.7	7.0	6.3	5.7	7.3	8.7	7.0	6.7	6.0	5.0	6.0	6.5
A05-329	8.3	8.0	6.3	5.7	8.0	8.7	5.3	5.3	6.0	6.0	6.0	6.4
BLACKJACK	7.7	7.3	6.3	5.0	7.0	8.3	6.0	5.7	6.0	5.3	6.3	6.2
KENBLUE	7.0	5.7	6.3	5.3	6.3	7.0	6.0	5.3	6.3	6.3	6.7	6.2
PICK TD9	7.7	6.0	7.3	5.3	7.3	7.7	5.7	6.0	5.3	6.0	6.3	6.2
PST-K4-3	9.0	8.7	5.0	6.7	7.7	7.7	6.3	4.7	5.3	5.7	5.7	6.2
PST-K9-99	7.3	8.0	5.3	5.7	8.0	9.0	6.7	6.0	4.0	4.0	5.3	6.1
SHAMROCK	8.0	7.7	5.7	6.0	7.3	8.0	7.0	5.7	4.3	5.0	5.7	6.1
BARDUKE	7.0	7.0	5.7	7.0	8.7	8.3	5.7	4.0	4.7	5.0	4.7	6.0
BARON	7.7	7.0	5.3	5.7	8.3	8.3	6.3	4.7	4.7	4.3	5.3	6.0
H99-1653	7.0	6.7	5.7	7.0	6.0	8.0	6.0	6.0	4.3	4.7	5.7	6.0
A04-36	7.7	7.7	6.0	4.7	6.7	8.0	6.0	5.3	5.3	5.0	6.0	5.9
BAR PP 119327	7.0	7.0	4.7	7.0	7.0	8.7	6.0	4.7	4.0	4.3	5.3	5.9
AVID	8.7	7.7	6.0	5.0	7.7	8.3	4.7	5.0	5.0	5.3	5.3	5.8
BAR VV 112916	7.3	6.0	5.3	5.7	6.3	7.7	6.0	5.0	5.3	5.3	5.3	5.8
BAR PP 119326	7.7	6.3	4.3	5.3	7.3	7.3	5.3	5.0	5.0	5.0	5.3	5.7
RUBIX (4S2W)	8.0	7.7	5.7	5.3	6.7	8.0	7.7	5.7	3.7	4.0	4.7	5.7
A05-999	8.3	7.3	5.0	5.0	7.3	8.0	6.3	4.0	4.0	4.3	5.3	5.6
PST-K9-90	9.0	8.7	4.3	5.0	6.7	8.0	5.3	4.3	4.7	4.7	5.3	5.5
PICK MP07	7.3	7.0	4.7	5.0	7.0	8.0	6.0	4.3	3.7	4.3	4.3	5.3
RAD-1492	9.0	9.0	6.3	3.7	6.3	6.0	6.0	4.3	4.3	4.3	5.7	5.1
LSD VALUE	1.0	1.6	3.7	2.6	3.5	2.0	2.4	5.0	5.2	3.7	4.0	2.3
C.V. (%)	7.4	12.2	23.5	20.0	13.7	9.0	15.6	27.8	29.3	25.6	21.8	14.5

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

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

TABLE 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT EAST LANSING, MI 1/
2015 DATA

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

NAME	SPRING GREENUP	QUALITY RATINGS						MEAN
		MAY	JUN	JUL	AUG	SEP	OCT	
RUSH	4.0	5.0	7.0	9.0	9.0	7.0	6.0	7.2
KEENELAND (A04-342)	4.0	6.0	7.0	7.5	7.5	7.0	6.5	6.9
A06-47	4.3	5.3	6.3	8.0	7.0	7.3	6.3	6.7
SUDDEN IMPACT	4.5	6.0	7.0	7.0	7.5	6.5	6.0	6.7
ENDURANCE (PST-K4-7)	5.0	6.0	6.7	7.7	7.0	6.3	5.7	6.6
JACKRABBIT (PST-K10-106D)	4.7	5.7	6.3	7.3	7.3	7.0	6.0	6.6
PST-K4-3	4.3	5.3	6.3	7.3	6.7	7.3	6.7	6.6
PST-K9-90	4.0	5.0	6.3	7.3	7.0	7.0	6.7	6.6
SKYE	5.0	5.7	6.7	7.7	7.0	6.7	5.7	6.6
SRX 5321	4.3	5.3	6.7	7.3	7.0	6.7	6.7	6.6
3733	4.0	5.0	6.0	7.7	7.3	6.3	6.0	6.4
BAR VV 118532	5.3	6.0	6.7	7.7	7.0	6.0	5.3	6.4
CABERNET	5.0	5.5	6.5	7.5	7.0	6.0	6.0	6.4
J-1853	4.5	5.0	6.5	7.5	7.0	6.5	6.0	6.4
RAD-507	4.7	5.3	6.7	8.0	7.0	6.3	5.3	6.4
WATERWORKS (A05-204)	4.3	5.3	6.0	7.3	7.0	7.0	5.7	6.4
ZEDOR (PPH 9131)	4.3	5.3	6.3	7.7	7.0	6.3	6.0	6.4
AMERICA	4.7	5.3	6.0	7.3	6.7	6.3	6.3	6.3
ARAMINTHA (PP 10847)	5.0	5.5	7.0	7.5	6.5	6.0	5.0	6.3
AVID	4.7	5.3	6.3	7.7	7.0	6.0	5.7	6.3
BAR 8PP 504	4.5	5.5	6.5	8.5	7.0	5.5	5.0	6.3
BAR PP 119327	5.0	5.0	6.3	7.7	6.7	6.3	6.0	6.3
BAR VV 112916	5.3	6.3	7.0	7.3	7.0	5.3	5.0	6.3
BLACKJACK	4.3	5.0	6.7	7.3	7.0	6.3	5.3	6.3
BLUEBANK (A03-1017)	4.5	5.0	6.5	8.0	6.5	6.0	5.5	6.3
LUNAR (PST-07-261)	5.0	5.0	6.0	7.0	7.0	7.0	6.0	6.3
NU CHICAGO	4.3	5.0	6.3	7.3	7.3	6.3	5.7	6.3
PICK TD8	4.3	6.0	6.7	7.0	6.7	6.0	5.7	6.3
RAD-1492	5.3	6.0	6.7	7.7	7.0	5.7	4.7	6.3
SRX 2758	5.0	5.0	7.0	8.0	7.0	5.5	5.0	6.3
SRX 466	4.3	5.3	6.3	7.3	7.0	6.0	6.0	6.3
ZINGER (A05-306)	4.0	5.3	6.7	7.7	6.7	5.7	5.7	6.3
A04-36	4.5	5.0	6.0	7.0	6.5	6.5	6.0	6.2
A05-329	4.5	5.0	6.0	7.5	7.0	6.0	5.5	6.2
A05-360	5.5	6.0	6.5	7.0	7.0	5.5	5.0	6.2
AKB 2555	4.7	5.3	6.7	7.3	6.7	5.7	5.7	6.2
BAR PP 110358	4.5	4.5	5.5	7.5	6.5	6.5	6.5	6.2
BLUE COAT (AKB 2282)	4.7	5.0	7.0	7.0	6.3	6.3	5.3	6.2
J-1770	4.5	5.0	6.5	7.5	6.5	6.0	5.5	6.2
MERLOT (LTP-08-6)	4.5	5.0	7.0	7.5	7.0	5.5	5.0	6.2
OASIS (A98-344)	4.7	5.3	6.7	7.0	6.7	6.0	5.7	6.2
PICK 033	5.0	5.0	6.3	7.3	6.7	6.0	6.0	6.2
PICK 4340	4.3	5.0	6.3	7.3	6.7	6.3	5.7	6.2
PICK MP07	4.3	5.0	6.0	7.3	6.7	6.3	6.0	6.2
RAD-849	4.5	4.5	6.0	8.0	7.0	6.0	5.5	6.2

TABLE 6. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT EAST LANSING, MI 1/
2015 DATA

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

NAME	SPRING	MAY	JUN	QUALITY RATINGS				MEAN
	GREENUP			JUL	AUG	SEP	OCT	
SHAMROCK	4.0	5.0	6.7	7.0	6.7	6.3	5.7	6.2
A00-4199	4.7	5.0	6.0	7.0	6.7	6.3	5.7	6.1
A01-1106	4.3	5.3	6.3	7.0	7.0	6.0	5.0	6.1
ARROWHEAD	5.3	5.7	6.7	7.3	6.7	5.7	4.7	6.1
BAR PP 119326	4.7	5.0	6.0	7.0	6.3	6.3	6.0	6.1
BLUE NOTE	4.3	5.3	6.0	7.3	6.7	6.0	5.3	6.1
DAUNTLESS (A05-315)	4.3	5.3	6.3	7.0	6.7	6.0	5.0	6.1
GEISHA (DPPP818)	5.0	4.7	6.7	7.3	6.7	6.0	5.3	6.1
LEGEND (A10-1)	5.3	5.3	6.7	6.7	6.7	6.0	5.0	6.1
PST-K9-97	5.0	5.5	6.0	7.0	6.5	6.0	5.5	6.1
SRX 4338	4.0	5.0	6.3	7.3	6.7	6.0	5.3	6.1
THERMAL BLUE	4.7	5.0	6.3	7.0	6.3	6.7	5.3	6.1
A06-26	4.3	5.0	6.0	7.0	6.3	6.0	5.7	6.0
AWARD	4.7	5.7	6.7	7.0	6.7	5.0	5.0	6.0
BARON	4.7	5.3	6.3	7.3	6.7	5.7	4.7	6.0
BARVETTE HGT (BAR VV 0709)	5.0	4.5	6.0	7.0	6.5	6.5	5.5	6.0
PST-K9-99	5.0	5.5	6.5	7.0	6.5	5.5	5.0	6.0
A05-999	4.0	4.5	5.5	6.5	7.0	6.5	5.5	5.9
A05-TB-382	5.3	5.3	6.7	7.0	6.3	5.3	5.0	5.9
A06-46	4.7	4.7	6.3	7.0	6.7	5.7	5.3	5.9
EMPIRE	4.7	5.0	6.7	7.0	6.3	5.7	5.0	5.9
J-1136	4.7	4.3	6.3	6.7	6.7	6.0	5.3	5.9
KENBLUE	5.0	5.0	6.3	7.3	7.0	5.3	4.7	5.9
PICK TD9	4.3	5.0	6.0	7.0	6.7	5.7	5.0	5.9
RUBIX (4S2W)	4.7	5.7	6.3	6.7	6.3	5.7	5.0	5.9
A98-363	5.0	5.0	6.0	7.0	6.5	5.0	5.5	5.8
BAR 12PP 612	4.7	4.7	6.0	7.0	6.0	5.7	5.7	5.8
H99-1653	4.7	4.3	5.7	7.0	6.3	5.7	5.7	5.8
MIDNIGHT	4.5	5.0	6.0	7.0	6.0	6.0	5.0	5.8
PST-T10-18	4.3	5.3	6.0	7.0	6.3	5.3	5.0	5.8
BARDUKE	5.0	4.0	6.0	7.0	7.0	5.0	5.0	5.7
MAZAMA (A04-74)	4.7	5.0	6.0	7.0	6.3	5.3	4.3	5.7
BURL 3-51	5.7	4.7	6.0	6.7	6.3	5.0	5.0	5.6
A00-2882	5.3	4.3	5.3	6.3	6.0	5.3	5.0	5.4
A05-361	5.0	4.7	5.7	6.3	5.3	5.0	5.3	5.4
BURL 06-11	5.0	4.3	5.3	6.3	5.7	6.0	5.0	5.4
A04-38	5.0	3.0	5.0	5.0	5.0	6.0	5.0	4.8
LSD VALUE	1.8	3.0	3.1	2.4	3.5	3.2	4.1	2.1
C.V. (%)	11.9	14.2	10.5	9.1	10.7	13.6	15.8	8.1

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

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

TABLE 7. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT EAST LANSING, MI (TRAFFIC STUDY), 1/
2015 DATA

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

NAME	SPRING GREENUP	PERCENT COVER OCTOBER	PERCENT COVER NOVEMBER	MAY	JUN	QUALITY RATINGS			OCT	MEAN
						JUL	AUG	SEP		
BAR PP 119327	6.0	97.0	97.0	7.0	7.0	7.3	6.7	6.0	5.5	6.8
SRX 2758	6.0	99.0	99.0	6.0	8.0	8.0	7.0	6.0	6.0	6.8
WATERWORKS (A05-204)	5.0	95.0	95.0	7.0	8.0	8.0	7.0	6.0	5.0	6.8
A06-47	5.0	92.5	92.5	7.0	8.0	8.0	7.0	6.0	4.0	6.7
AVID	5.5	94.5	92.5	7.0	7.0	8.0	7.5	5.5	5.0	6.7
RAD-849	7.0	90.0	90.0	7.0	7.0	8.0	7.0	6.0	5.0	6.7
RUSH	5.0	94.5	95.0	7.5	7.5	8.0	8.0	5.0	4.0	6.7
SRX 466	6.0	99.0	99.0	7.0	8.0	7.0	7.0	6.0	5.0	6.7
ENDURANCE (PST-K4-7)	5.7	93.3	93.3	7.0	7.3	7.7	7.0	5.7	4.7	6.6
SRX 5321	5.3	96.3	96.3	7.3	7.7	7.7	7.3	4.7	4.7	6.6
J-1853	5.0	85.0	95.0	7.0	7.0	8.0	7.0	6.0	4.0	6.5
LEGEND (A10-1)	7.0	90.0	95.0	7.0	8.0	7.0	8.0	5.0	4.0	6.5
PST-K9-90	6.0	94.5	97.0	7.0	7.0	7.5	7.0	5.5	5.0	6.5
A04-36	5.0	80.0	90.0	7.0	8.0	8.0	7.0	5.0	3.0	6.3
A05-360	7.0	85.0	94.5	7.0	7.5	7.0	7.0	5.0	4.0	6.3
A06-46	5.0	99.0	99.0	5.0	7.0	8.0	7.0	6.0	5.0	6.3
AKB 2555	6.0	92.5	95.0	7.0	7.5	7.5	6.5	5.0	4.5	6.3
BARDUKE	6.0	95.0	99.0	6.0	7.0	7.0	7.0	6.0	5.0	6.3
BLACKJACK	5.7	93.0	93.3	7.3	7.3	7.0	6.7	5.3	4.3	6.3
BLUE COAT (AKB 2282)	5.5	92.5	95.0	6.5	8.0	7.0	6.5	5.0	4.5	6.3
DAUNTLESS (A05-315)	5.0	85.0	95.0	7.0	8.0	8.0	7.0	5.0	3.0	6.3
EMPIRE	6.0	90.0	90.0	7.0	7.0	8.0	7.0	5.0	4.0	6.3
JACKRABBIT (PST-K10-106D)	5.5	92.0	95.0	7.0	7.0	7.0	6.5	5.5	4.5	6.3
LUNAR (PST-07-261)	6.0	95.0	95.0	7.0	7.0	7.0	7.0	5.5	4.5	6.3
MAZAMA (A04-74)	5.5	92.5	92.5	6.5	7.0	7.5	7.0	5.5	4.5	6.3
MERLOT (LTP-08-6)	6.0	80.0	90.0	7.0	8.0	7.0	7.0	5.0	4.0	6.3
PICK TD9	5.0	99.0	99.0	6.0	7.0	7.0	7.0	6.0	5.0	6.3
RAD-1492	7.0	92.5	90.0	7.5	7.0	8.0	7.5	4.0	4.0	6.3
SKYE	6.5	85.0	92.5	8.0	8.0	7.5	7.0	4.5	3.0	6.3
SRX 4338	5.3	94.7	96.3	6.7	7.3	7.0	6.7	5.3	4.7	6.3
SUDDEN IMPACT	5.0	85.0	82.5	7.5	7.5	7.0	7.0	5.0	4.0	6.3
THERMAL BLUE	6.0	95.0	95.0	6.0	7.0	8.0	7.0	6.0	4.0	6.3
3733	5.0	91.3	93.0	6.7	7.3	7.3	7.0	5.0	4.0	6.2
A05-999	5.0	90.0	90.0	7.0	7.0	7.0	7.0	5.0	4.0	6.2
AWARD	6.0	95.0	95.0	7.0	7.0	7.0	7.0	5.0	4.0	6.2
BAR PP 110358	6.0	95.0	95.0	7.0	7.0	7.0	6.0	6.0	4.0	6.2
CABERNET	5.0	90.0	95.0	6.0	8.0	7.0	7.0	5.0	4.0	6.2
H99-1653	6.0	99.0	99.0	7.0	7.0	7.0	7.0	5.0	4.0	6.2
J-1136	6.0	99.0	99.0	5.0	7.0	7.0	7.0	6.0	5.0	6.2
NU CHICAGO	5.0	85.0	85.0	6.0	8.0	8.0	7.0	5.0	3.0	6.2
PST-K9-99	6.0	90.0	95.0	7.0	7.0	7.0	7.0	5.0	4.0	6.2
ZINGER (A05-306)	6.3	93.3	90.0	7.0	7.0	7.7	6.7	5.0	4.0	6.2
A05-329	6.0	90.0	95.0	6.5	7.0	7.5	7.0	4.5	4.0	6.1
PICK 4340	5.0	93.0	96.3	6.7	7.0	7.0	6.3	5.7	4.0	6.1
PICK MP07	6.0	90.0	90.0	7.0	7.0	7.0	7.0	5.0	3.5	6.1

TABLE 7. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT EAST LANSING, MI (TRAFFIC STUDY), 1/
2015 DATA

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

NAME	SPRING GREENUP	PERCENT COVER OCTOBER	PERCENT COVER NOVEMBER	MAY	JUN	QUALITY JUL	RATINGS AUG	SEP	OCT	MEAN
PST-T10-18	4.7	93.3	94.7	7.0	7.7	7.0	6.3	4.7	3.7	6.1
ZEDOR (PPH 9131)	6.0	92.5	90.0	7.0	7.0	7.0	6.5	5.0	4.0	6.1
A00-4199	6.0	90.0	95.0	6.0	7.0	7.0	7.0	5.0	4.0	6.0
BAR VV 118532	6.0	75.0	83.3	7.3	7.7	7.3	6.0	4.3	3.3	6.0
BARVETTE HGT (BAR VV 0709)	5.0	85.0	90.0	6.0	7.0	7.0	7.0	5.0	4.0	6.0
MIDNIGHT	6.0	90.0	90.0	6.0	7.0	7.0	7.0	5.0	4.0	6.0
PST-K4-3	5.0	90.0	90.0	6.0	7.0	7.5	6.5	5.0	4.0	6.0
PST-K9-97	5.0	87.5	84.5	6.0	7.5	7.0	7.0	4.5	4.0	6.0
SHAMROCK	5.5	87.5	92.5	7.0	7.5	7.0	6.5	5.0	3.0	6.0
BAR 8PP 504	6.5	85.0	82.5	7.0	7.5	7.5	6.5	3.5	3.5	5.9
OASIS (A98-344)	5.3	88.3	91.7	6.7	7.3	6.7	6.7	4.3	4.0	5.9
A01-1106	5.3	85.0	86.7	6.0	7.0	6.7	6.3	5.0	4.0	5.8
A04-38	6.0	95.0	95.0	6.0	7.0	6.0	5.0	6.0	5.0	5.8
A06-26	5.5	85.0	90.0	6.5	7.0	6.5	6.5	4.5	3.5	5.8
AMERICA	5.5	92.5	94.5	7.0	7.0	7.0	6.0	4.5	3.5	5.8
BAR 12PP 612	6.0	90.0	92.5	6.5	7.0	7.0	6.0	4.5	4.0	5.8
BAR VV 112916	6.5	67.5	75.0	6.5	8.0	7.5	7.0	3.5	2.5	5.8
BLUEBANK (A03-1017)	6.5	67.5	82.5	7.0	7.0	7.5	6.5	3.5	3.0	5.8
PICK TD8	5.0	90.0	95.0	6.0	8.0	7.0	7.0	4.0	3.0	5.8
ARROWHEAD	6.7	78.3	76.3	7.0	7.3	7.0	6.7	3.7	2.7	5.7
BLUE NOTE	7.0	65.0	75.0	7.0	7.0	8.0	7.0	3.0	2.0	5.7
BURL 3-51	6.5	75.0	75.0	7.0	7.0	7.0	6.5	3.5	3.0	5.7
KENBLUE	5.7	83.3	86.7	6.7	7.0	6.7	6.3	4.3	3.3	5.7
BAR PP 119326	5.5	90.0	90.0	6.0	6.5	7.0	6.0	4.0	4.0	5.6
BURL 06-11	5.0	90.0	94.7	6.0	6.3	6.3	5.7	5.0	4.0	5.6
A05-361	5.0	85.0	85.0	7.0	7.0	7.0	6.0	3.0	3.0	5.5
A98-363	7.0	80.0	85.0	7.0	7.0	8.0	6.0	3.0	2.0	5.5
BARON	5.0	75.0	70.0	6.0	7.0	7.0	6.0	4.0	3.0	5.5
A00-2882	6.5	92.5	92.5	5.0	6.0	6.5	6.0	5.0	4.0	5.4
A05-TB-382	6.0	80.0	90.0	6.5	7.0	6.5	5.5	4.0	2.5	5.3
J-1770	5.0	85.0	85.0	5.0	7.0	7.0	6.0	4.0	3.0	5.3
ARAMINTHA (PP 10847)	.	.	.	.	.	.	.	.	.	.
GEISHA (DPPP818)	.	.	.	.	.	.	.	.	.	.
KEENELAND (A04-342)	.	.	.	.	.	.	.	.	.	.
PICK 033	.	.	.	.	.	.	.	.	.	.
RAD-507	.	.	.	.	.	.	.	.	.	.
RUBIX (4S2W)	.	.	.	.	.	.	.	.	.	.
LSD VALUE	2.8	66.0	57.0	2.4	2.2	5.3	6.2	5.2	6.3	4.3
C.V. (%)	12.1	11.9	10.0	9.3	6.9	10.7	13.1	20.2	26.3	10.0

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

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

TABLE 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST GROWN UNDER TRAFFIC STRESS AT AMHERST, MA 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	PERCENT WINTER KILL	WEAR MAY	TOLERANCE OCTOBER	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
SRX 4338	6.0	3.7	6.7	6.7	63.3	5.7	6.0	6.0	6.7	6.3	6.0	6.3	6.0	6.0	6.2
J-1770	7.3	3.7	5.3	5.7	63.3	6.7	6.3	6.3	6.0	5.7	6.0	6.0	6.0	6.0	6.0
A00-4199	5.0	4.3	6.0	6.0	56.7	5.7	5.7	6.0	6.3	6.0	5.7	6.0	6.0	5.3	5.9
A06-47	6.0	6.0	6.7	6.3	40.0	4.3	5.0	6.7	6.7	6.3	5.3	5.7	5.3	5.0	5.9
BARON	5.3	5.3	6.0	5.7	46.7	6.0	5.7	5.7	6.7	6.0	5.7	5.3	5.7	6.0	5.9
BARVETTE HGT (BAR VV 0709)	5.0	3.7	7.0	6.3	63.3	6.0	6.0	5.3	5.7	6.3	5.7	6.7	5.7	6.0	5.9
BLUE NOTE	5.3	4.7	7.0	6.0	53.3	6.0	6.0	6.7	5.7	6.0	5.7	6.0	6.0	5.3	5.9
LEGEND (A10-1)	7.0	4.7	5.7	5.3	53.3	6.3	6.3	5.7	6.0	5.7	5.3	6.3	6.0	6.0	5.9
NU CHICAGO	7.3	3.0	5.0	5.3	70.0	4.7	6.0	6.0	6.0	5.7	6.0	6.0	5.7	6.0	5.9
PICK 4340	6.0	5.7	6.0	6.3	43.3	5.3	6.3	6.7	6.0	5.3	6.3	6.0	5.3	5.3	5.9
MIDNIGHT	7.0	2.7	5.3	5.3	73.3	5.3	6.3	6.3	5.7	5.3	5.3	6.3	5.7	5.7	5.8
AMERICA	5.3	3.0	6.0	5.7	70.0	5.0	5.3	5.3	6.0	5.3	5.3	6.3	5.3	6.0	5.7
ARAMINTHA (PP 10847)	4.7	2.7	6.7	6.7	73.3	5.3	5.7	6.0	6.0	6.3	4.7	5.7	5.7	5.7	5.7
J-1853	7.0	4.3	5.3	5.7	56.7	5.3	6.7	6.0	6.3	5.3	5.3	5.7	5.3	5.7	5.7
KEENELAND (A04-342)	6.0	4.0	6.0	6.0	60.0	6.3	7.3	5.7	6.3	5.3	6.0	5.7	5.3	5.7	5.7
A01-1106	6.7	4.0	5.3	5.7	60.0	5.7	5.3	5.7	5.3	5.0	5.0	5.7	6.0	6.3	5.6
BAR PP 110358	5.7	5.3	5.7	5.7	46.7	4.7	4.7	6.3	5.7	5.3	5.7	5.3	5.3	5.7	5.6
RUBIX (4S2W)	5.7	4.0	7.7	7.3	60.0	7.0	7.0	6.7	6.7	6.3	4.3	5.0	5.0	5.3	5.6
BLUEBANK (A03-1017)	7.3	2.3	5.3	5.0	76.7	5.3	5.3	5.7	5.7	5.3	5.3	5.7	5.0	6.0	5.5
ENDURANCE (PST-K4-7)	6.0	5.7	6.0	6.0	43.3	5.7	6.0	5.7	5.3	6.0	6.0	5.3	5.0	5.0	5.5
EMPIRE	6.0	4.0	4.3	4.7	60.0	5.3	6.0	6.0	5.7	5.0	5.3	5.7	5.3	5.0	5.4
SKYE	6.0	5.3	6.0	5.3	46.7	5.7	6.7	6.0	5.7	5.7	5.3	5.0	5.0	5.3	5.4
A06-46	6.3	2.7	6.3	6.0	73.3	5.3	6.0	4.7	5.7	5.3	4.7	6.0	5.3	5.3	5.3
BAR VV 112916	6.0	7.7	7.3	5.7	23.3	5.7	6.7	4.7	5.0	5.0	5.7	6.0	5.7	5.3	5.3
MAZAMA (A04-74)	7.7	4.3	5.7	5.3	56.7	5.3	5.0	6.0	5.3	5.0	5.0	5.7	5.0	5.0	5.3
PST-K9-97	8.0	3.3	5.3	5.7	66.7	5.7	6.3	5.3	6.0	5.3	5.3	5.0	5.3	5.0	5.3
PST-T10-18	6.0	4.7	6.0	6.3	53.3	5.0	5.0	5.7	6.3	5.3	4.3	5.0	5.3	5.0	5.3
ZEDOR (PPH 9131)	5.3	4.0	6.0	5.0	60.0	4.0	4.0	5.7	5.7	5.3	4.7	5.0	5.3	5.7	5.3
A00-2882	7.3	4.3	4.7	4.7	56.7	5.3	5.0	5.3	5.0	5.0	5.3	5.3	5.0	5.3	5.2
A04-38	5.7	5.7	6.0	5.3	43.3	6.3	5.7	6.3	5.0	5.0	5.0	5.0	5.3	4.7	5.2
BARDUKE	4.7	5.3	5.7	5.7	46.7	5.0	4.3	5.0	6.0	5.7	5.0	5.0	4.7	5.0	5.2
SRX 2758	7.0	4.3	5.7	5.7	56.7	4.7	5.7	5.7	5.3	5.3	5.3	5.3	5.0	4.7	5.2
SUDDEN IMPACT	7.0	4.0	6.0	5.0	60.0	5.3	6.3	5.7	5.7	5.0	5.0	5.3	4.7	5.0	5.2
ARROWHEAD	6.7	6.0	6.0	6.0	40.0	6.7	6.3	6.0	5.3	5.7	5.0	4.7	4.7	4.7	5.1
BAR VV 118532	6.0	5.3	5.3	5.0	46.7	5.3	5.3	5.3	5.0	5.3	4.7	5.3	5.3	5.0	5.1
MERLOT (LTP-08-6)	6.7	3.7	6.0	5.3	63.3	6.3	5.3	6.0	5.0	5.3	4.3	5.0	5.0	5.0	5.1
A05-360	5.0	5.7	6.7	5.3	43.3	5.3	6.0	5.3	4.7	5.0	5.3	5.0	5.0	4.7	5.0
A06-26	5.7	5.3	5.7	4.3	46.7	5.0	5.0	6.0	5.3	5.3	4.3	5.0	4.7	4.7	5.0
AVID	6.0	5.0	4.7	4.3	50.0	4.7	4.7	6.3	5.3	4.7	4.3	5.0	4.3	4.7	5.0
AWARD	7.3	5.0	5.3	4.7	50.0	5.3	5.7	5.3	5.3	5.0	4.7	5.3	4.7	4.7	5.0
BAR PP 119326	5.0	4.7	5.3	4.7	53.3	4.7	4.3	5.0	5.0	5.3	5.0	5.3	5.0	4.7	5.0
DAUNTLESS (A05-315)	5.0	6.0	6.0	4.7	40.0	6.3	5.3	6.0	4.7	5.0	4.7	4.7	5.0	5.0	5.0
GEISHA (DPPP818)	4.7	4.7	5.0	4.7	53.3	5.3	4.7	5.3	5.3	4.7	4.7	5.3	4.7	5.3	5.0
J-1136	6.7	5.0	5.3	4.7	50.0	6.0	6.7	6.3	4.7	4.7	4.7	5.0	5.0	5.0	5.0
PST-K4-3	6.7	4.0	5.3	5.3	60.0	5.3	5.3	6.3	6.0	5.0	4.0	4.7	4.7	4.7	5.0

TABLE 8. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST GROWN UNDER TRAFFIC STRESS AT AMHERST, MA 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	PERCENT WINTER KILL	WEAR MAY	TOLERANCE OCTOBER	MAY	JUN	JUL	QUALITY RATINGS			OCT	NOV	MEAN
PST-K9-90	6.3	5.0	6.0	5.7	50.0	5.7	5.7	5.3	5.3	5.3	4.7	5.0	4.7	4.7	4.7	5.0
PST-K9-99	5.0	6.7	5.7	4.3	33.3	4.3	4.3	6.3	5.7	5.0	4.0	4.3	5.0	4.7	4.7	5.0
RUSH	7.3	5.0	5.0	5.3	50.0	5.3	5.0	6.0	5.3	5.3	5.3	4.7	4.3	4.3	4.3	5.0
THERMAL BLUE	5.0	5.0	5.7	4.7	50.0	5.0	5.7	5.0	5.3	5.0	4.7	5.3	4.7	5.0	5.0	5.0
PICK MP07	4.7	6.3	6.7	6.3	36.7	5.0	4.7	5.3	5.3	5.3	4.7	5.0	4.3	4.3	4.3	4.9
RAD-507	5.7	4.7	5.7	4.7	53.3	5.3	5.0	5.0	4.7	4.7	4.7	5.0	5.0	5.0	5.0	4.9
RAD-849	7.7	6.0	6.0	5.3	40.0	5.3	6.0	5.7	5.3	4.7	5.0	5.0	4.3	4.3	4.3	4.9
SRX 466	6.7	5.0	5.0	4.7	50.0	5.7	5.0	5.3	4.7	5.0	5.0	5.0	4.7	4.7	4.7	4.9
SRX 5321	4.0	5.7	6.3	5.3	43.3	5.3	5.0	6.7	5.0	5.0	4.0	4.3	4.3	4.7	4.7	4.9
A04-36	5.3	6.3	6.0	4.7	36.7	4.7	4.3	5.3	5.0	4.7	4.0	5.0	4.7	4.7	4.7	4.8
BURL 06-11	5.3	4.3	5.7	4.7	56.7	5.0	5.7	5.0	5.3	5.0	4.7	5.0	4.7	4.0	4.7	4.8
BURL 3-51	7.7	5.0	5.3	4.3	50.0	4.3	6.0	5.3	5.0	4.7	4.7	5.0	4.7	4.3	4.3	4.8
H99-1653	6.0	3.7	6.3	5.7	63.3	5.0	5.7	5.7	5.7	5.7	3.7	4.3	4.0	4.7	4.7	4.8
BAR PP 119327	5.0	5.7	5.7	6.0	43.3	4.3	4.0	6.7	6.0	5.3	2.7	3.7	4.0	4.3	4.3	4.7
PICK TD8	6.3	5.7	5.7	4.7	43.3	4.3	4.0	5.3	5.3	4.3	3.7	4.3	4.7	4.7	4.7	4.6
RAD-1492	8.0	5.0	6.3	5.3	50.0	4.0	3.7	6.0	5.3	5.0	3.7	4.0	4.0	4.3	4.3	4.6
PICK 033	6.7	5.0	5.3	4.7	50.0	5.0	5.0	5.3	5.0	4.3	4.3	4.3	4.0	4.0	4.0	4.5
A05-999	5.7	5.7	6.3	4.7	43.3	4.3	4.0	5.0	4.3	4.3	3.7	4.7	4.7	4.7	4.3	4.4
WATERWORKS (A05-204)	6.7	5.0	4.7	3.3	50.0	5.0	5.0	4.3	4.7	4.3	4.0	5.0	4.3	4.3	4.3	4.4
A98-363	6.7	4.7	5.0	4.7	53.3	4.7	5.0	4.7	4.3	4.7	4.3	4.3	4.0	4.0	4.0	4.3
CABERNET	5.3	4.0	6.0	4.7	60.0	4.0	4.0	4.3	4.7	4.3	4.7	4.7	4.0	3.7	4.3	4.3
BAR 8PP 504	5.0	5.0	5.0	4.0	50.0	4.0	4.0	5.3	4.7	4.0	3.3	4.3	4.0	4.0	4.0	4.2
LUNAR (PST-07-261)	7.0	5.3	5.3	4.0	46.7	4.7	4.3	4.7	4.3	4.3	4.0	4.0	4.0	3.7	4.1	4.1
OASIS (A98-344)	7.0	5.3	4.7	3.7	46.7	5.0	5.3	4.3	4.7	4.0	4.3	4.3	3.7	3.7	4.1	4.1
ZINGER (A05-306)	5.7	5.3	5.7	4.0	46.7	4.7	4.0	5.0	4.0	4.0	4.0	4.3	3.7	4.0	4.0	4.1
BAR 12PP 612	6.3	5.3	5.0	4.0	46.7	4.7	4.3	4.3	4.0	4.0	3.7	4.3	4.0	3.7	4.0	4.0
A05-329	7.0	5.7	4.7	3.0	43.3	4.0	4.7	3.7	4.3	3.7	3.7	4.0	4.0	4.0	4.0	3.9
3733	6.7	5.3	5.0	3.0	46.7	5.3	5.0	4.0	4.0	3.7	3.7	4.0	3.3	3.7	3.7	3.8
A05-361	5.0	4.3	5.7	4.0	56.7	3.7	4.3	4.0	3.7	4.0	3.0	4.0	3.7	4.0	4.0	3.8
AKB 2555	6.7	5.0	5.3	3.3	50.0	5.3	5.0	4.0	4.3	4.0	3.7	3.7	3.3	3.7	3.7	3.8
KENBLUE	4.7	4.3	6.3	3.3	56.7	4.3	4.0	3.7	4.0	3.7	3.7	4.3	3.3	3.7	3.7	3.8
PICK TD9	7.0	5.3	5.3	4.3	46.7	4.3	4.3	4.0	4.3	3.7	4.0	4.0	3.3	3.0	3.7	3.8
SHAMROCK	6.0	5.7	5.7	3.7	43.3	5.0	4.3	3.7	4.0	4.0	3.3	3.7	4.0	3.7	3.7	3.8
JACKRABBIT (PST-K10-106D)	7.0	6.7	5.7	3.3	33.3	4.7	4.7	4.3	4.0	3.7	3.3	3.7	3.3	3.3	3.3	3.7
BLACKJACK	6.0	4.0	6.0	3.7	60.0	4.3	4.7	3.3	3.7	3.7	3.3	3.7	3.7	3.7	3.7	3.6
A05-TB-382	6.7	3.7	5.0	2.7	63.3	4.3	4.0	3.0	3.3	3.3	3.3	4.0	3.7	3.7	3.7	3.5
BLUE COAT (AKB 2282)	5.7	5.3	5.3	3.7	46.7	4.7	4.0	3.3	3.7	3.7	3.0	3.7	3.3	3.7	3.7	3.5
LSD VALUE	0.8	1.5	0.8	0.9	14.9	1.1	1.0	1.2	0.8	0.9	1.0	1.0	1.0	1.1	1.1	0.7
C.V. (%)	8.3	18.6	9.0	12.3	17.2	12.6	12.5	13.4	10.5	11.0	13.6	12.6	13.3	13.8	13.8	9.0

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

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

TABLE 9. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT COLLEGE PARK, MD 1/
2015 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/									
NAME	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
BAR PP 110358	7.0	6.3	6.7	7.0	6.3	6.7	6.7	5.7	6.5
BLUEBANK (A03-1017)	7.0	6.3	6.3	7.0	5.3	6.3	6.7	6.0	6.4
J-1136	7.0	6.7	6.3	7.3	5.0	6.3	6.3	6.0	6.4
A06-46	7.0	6.0	6.0	6.7	5.7	6.0	6.7	6.3	6.3
ENDURANCE (PST-K4-7)	6.3	5.3	5.3	7.3	7.0	6.3	6.7	6.0	6.3
A05-361	6.3	6.7	6.0	6.3	4.7	6.3	6.7	6.7	6.2
BLUE COAT (AKB 2282)	6.3	5.7	6.0	7.0	6.0	5.7	6.3	6.0	6.1
BLUE NOTE	6.3	6.7	6.0	6.3	5.0	6.0	6.3	6.3	6.1
PICK 4340	6.3	6.3	6.3	6.7	5.3	6.0	6.3	5.3	6.1
A04-38	6.3	5.7	5.7	6.3	5.7	6.3	6.0	6.0	6.0
A05-360	6.0	6.0	6.0	7.0	5.3	5.7	6.0	6.3	6.0
AWARD	6.7	6.7	6.3	7.0	4.7	5.3	5.7	5.3	6.0
CABERNET	6.3	6.0	6.0	6.7	5.3	6.0	6.3	5.3	6.0
J-1770	6.3	6.7	6.3	7.0	5.0	6.0	5.7	5.3	6.0
J-1853	6.3	6.0	5.7	6.7	4.7	6.3	6.3	6.0	6.0
NU CHICAGO	6.7	6.3	6.0	6.7	5.0	6.0	6.0	5.7	6.0
SKYE	6.0	6.0	6.0	6.7	5.7	6.0	6.0	5.7	6.0
SUDDEN IMPACT	6.7	6.3	6.0	7.0	5.3	5.7	6.0	5.3	6.0
A00-2882	5.7	5.3	5.7	6.3	5.0	6.0	6.3	6.7	5.9
RUSH	6.7	5.7	5.7	6.3	5.0	6.3	6.0	5.3	5.9
A01-1106	6.3	5.7	5.7	6.3	4.3	5.7	6.0	6.3	5.8
BAR 12PP 612	6.3	5.7	5.7	6.3	5.7	5.7	6.0	5.3	5.8
AMERICA	6.0	5.7	5.3	6.0	5.0	6.0	6.0	5.3	5.7
ARAMINTHA (PP 10847)	6.3	6.3	5.7	5.7	4.0	6.0	5.7	5.7	5.7
BAR 8PP 504	6.3	5.7	5.3	5.7	5.0	6.0	6.0	5.7	5.7
SRX 466	5.7	6.0	5.7	6.0	4.7	5.7	6.0	6.0	5.7
H99-1653	6.0	6.0	5.7	6.0	4.3	5.7	5.7	5.3	5.6
LEGEND (A10-1)	5.7	5.7	5.7	5.7	5.0	5.7	5.7	5.7	5.6
MAZAMA (A04-74)	5.3	5.3	5.7	6.7	4.3	5.7	5.7	6.0	5.6
MIDNIGHT	6.7	6.0	5.7	6.7	5.0	5.0	5.3	4.7	5.6
PST-T10-18	6.0	6.0	5.7	6.3	4.3	5.7	5.7	5.0	5.6
SRX 2758	5.7	5.7	5.7	6.7	4.3	6.0	5.7	5.3	5.6
SRX 4338	5.7	5.7	5.7	6.3	4.7	6.0	5.7	5.0	5.6
ARROWHEAD	5.0	5.0	5.7	6.0	4.7	6.0	6.0	5.3	5.5
PST-K9-97	5.7	5.3	5.3	6.3	5.0	5.3	5.7	5.3	5.5
RUBIX (4S2W)	6.3	5.0	5.7	6.0	4.3	5.7	5.7	5.7	5.5
A06-47	5.7	5.3	5.3	6.7	5.0	5.0	5.3	5.0	5.4
BARVETTE HGT (BAR VV 0709)	6.0	5.7	5.3	6.0	4.7	5.3	5.3	4.7	5.4
BURL 3-51	5.0	4.7	5.3	6.0	4.7	6.3	5.7	5.3	5.4
JACKRABBIT (PST-K10-106D)	5.7	5.3	5.3	6.3	5.0	5.0	5.3	5.3	5.4
3733	5.3	5.3	5.3	6.0	5.3	5.0	5.0	5.0	5.3
KEENELAND (A04-342)	5.7	6.3	5.7	6.0	4.3	5.0	4.7	4.7	5.3
RAD-1492	6.0	5.3	5.3	6.0	5.0	4.3	5.0	5.0	5.3
A98-363	5.3	4.7	5.0	4.7	5.0	6.0	5.3	5.7	5.2
DAUNTLESS (A05-315)	5.7	5.3	5.0	6.0	4.0	5.0	5.0	5.3	5.2

TABLE 9. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT COLLEGE PARK, MD 1/
2015 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/									
NAME	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
SRX 5321	5.0	5.3	5.0	5.3	5.0	5.3	5.3	5.3	5.2
BURL 06-11	5.7	5.3	4.7	5.3	4.0	5.0	5.3	5.3	5.1
A05-999	5.7	5.0	5.0	6.0	4.0	5.3	5.0	4.0	5.0
LUNAR (PST-07-261)	5.3	5.0	5.0	5.7	4.3	4.7	5.0	4.7	5.0
PICK 033	5.3	5.0	4.7	5.7	3.7	5.7	5.0	4.7	5.0
PST-K9-90	5.0	5.0	5.0	6.0	4.3	4.7	5.0	5.3	5.0
RAD-849	5.0	5.0	5.0	5.3	4.3	5.3	5.0	4.7	5.0
BAR VV 112916	5.3	4.3	4.7	5.7	4.0	5.7	5.0	4.7	4.9
BAR VV 118532	5.0	5.0	5.0	5.3	4.0	5.0	5.0	5.0	4.9
PST-K4-3	5.7	5.7	4.7	5.3	4.7	4.7	4.7	4.0	4.9
ZINGER (A05-306)	5.7	5.0	4.7	4.7	3.7	5.0	5.0	5.3	4.9
BARDUKE	5.3	5.3	4.7	5.3	4.0	5.0	4.7	4.0	4.8
BARON	5.0	5.3	5.0	4.7	4.7	5.0	5.0	4.0	4.8
GEISHA (DPPP818)	5.3	5.0	4.7	5.0	4.7	4.3	4.7	4.7	4.8
OASIS (A98-344)	4.7	4.3	4.7	5.3	4.0	5.0	5.0	5.0	4.8
ZEDOR (PPH 9131)	5.0	4.7	4.3	4.7	4.7	5.0	5.0	4.7	4.8
A05-329	5.3	5.3	4.7	5.3	3.7	4.0	4.7	4.7	4.7
AKB 2555	5.3	5.3	4.7	5.0	3.7	5.0	4.7	4.0	4.7
PICK TD9	5.3	5.3	5.0	5.0	4.0	4.3	4.3	4.3	4.7
A00-4199	4.7	4.3	4.7	4.7	4.0	5.0	4.7	4.7	4.6
BAR PP 119326	5.0	4.0	4.3	4.7	4.3	5.0	5.0	4.7	4.6
BAR PP 119327	4.3	4.3	4.3	5.3	4.0	4.7	5.0	4.7	4.6
PST-K9-99	4.7	4.3	4.7	5.0	4.3	4.7	4.7	4.7	4.6
RAD-507	4.7	4.7	4.7	5.0	3.7	4.7	4.7	4.7	4.6
A05-TB-382	4.7	4.3	4.3	5.0	4.0	4.3	4.7	5.0	4.5
EMPIRE	4.7	4.0	4.3	4.7	3.3	5.0	5.0	5.0	4.5
SHAMROCK	4.7	5.0	4.7	5.0	3.7	4.3	4.3	4.7	4.5
WATERWORKS (A05-204)	4.7	4.3	4.3	5.0	3.7	4.3	4.3	5.0	4.5
A04-36	4.7	4.7	4.3	4.7	3.7	4.3	4.3	4.3	4.4
PICK TD8	4.3	4.3	4.3	5.3	3.3	4.3	4.7	4.7	4.4
A06-26	4.3	4.3	4.3	4.7	3.7	4.3	4.7	4.3	4.3
BLACKJACK	5.0	4.0	4.3	5.0	3.7	4.0	4.0	3.7	4.2
PICK MP07	4.7	4.3	4.0	4.3	4.0	4.0	4.0	4.0	4.2
MERLOT (LTP-08-6)	4.3	4.3	4.0	4.3	3.3	4.3	4.0	4.0	4.1
AVID	4.0	3.3	3.3	3.7	3.0	5.0	5.0	5.0	3.8
THERMAL BLUE	4.7	4.0	3.7	3.7	3.7	3.7	3.3	4.0	3.8
KENBLUE	4.3	3.3	3.3	4.3	3.0	4.0	3.7	3.0	3.6
LSD VALUE	1.6	1.5	1.4	1.4	1.5	1.4	1.5	1.4	1.1
C.V. (%)	15.5	16.0	14.7	14.5	17.7	14.3	15.1	15.1	12.4

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

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

TABLE 10. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT ST. PAUL, MN 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	MAY	JUN	QUALITY RATINGS				OCT	MEAN
					JUL	AUG	SEP			
BLUE NOTE	5.7	4.7	6.0	6.3	6.3	6.3	7.3	6.7	6.5	
ENDURANCE (PST-K4-7)	7.0	4.7	6.0	5.3	5.7	6.0	7.3	6.7	6.2	
H99-1653	4.0	5.7	4.7	5.7	7.0	6.7	7.0	6.0	6.2	
PST-K9-90	6.7	3.3	6.0	6.7	6.3	6.3	6.0	6.0	6.2	
SKYE	6.7	5.0	4.3	6.3	6.3	6.7	6.7	6.7	6.2	
SRX 5321	6.3	2.7	5.0	6.7	6.3	6.3	6.7	6.3	6.2	
MIDNIGHT	7.3	3.3	4.7	6.3	5.7	6.0	7.0	7.0	6.1	
A06-26	7.3	3.7	5.3	6.0	6.0	6.0	6.3	6.3	6.0	
J-1853	7.3	3.0	5.0	7.3	5.3	5.3	7.0	6.0	6.0	
SRX 4338	6.3	4.0	5.0	5.7	5.7	6.0	7.0	6.7	6.0	
ARROWHEAD	7.3	5.3	5.7	6.3	5.3	6.3	6.0	5.7	5.9	
MERLOT (LTP-08-6)	7.0	4.7	6.0	5.7	5.3	5.7	6.7	6.0	5.9	
PST-T10-18	4.3	6.7	5.0	5.3	6.3	6.0	7.3	5.7	5.9	
A06-46	5.3	4.7	5.3	5.7	6.0	6.0	5.7	6.0	5.8	
A06-47	4.3	4.3	5.0	7.0	6.0	5.7	6.7	4.3	5.8	
BURL 06-11	6.0	5.3	5.0	6.0	5.3	5.7	6.3	6.3	5.8	
SRX 2758	6.3	5.3	4.7	6.3	5.3	5.7	6.3	6.3	5.8	
AWARD	6.7	4.0	4.7	6.3	5.7	6.0	6.3	5.3	5.7	
CABERNET	6.0	6.0	5.0	6.0	6.7	5.3	5.7	5.3	5.7	
J-1136	7.3	3.3	4.7	5.7	5.3	5.7	7.0	5.7	5.7	
PICK 4340	6.3	4.3	5.7	6.7	4.3	5.0	6.7	5.7	5.7	
RUBIX (4S2W)	4.0	5.0	4.3	6.0	6.0	6.0	6.3	5.7	5.7	
SUDDEN IMPACT	6.7	3.7	4.7	6.0	5.3	5.3	6.3	6.3	5.7	
A05-360	5.0	6.0	4.7	6.0	6.3	5.3	5.7	5.3	5.6	
LEGEND (A10-1)	9.0	5.0	5.0	6.3	5.7	5.3	5.0	6.0	5.6	
NU CHICAGO	7.7	4.3	4.3	5.7	5.7	5.7	6.3	6.0	5.6	
PICK TD8	7.3	4.7	5.7	5.3	5.7	5.3	5.7	6.0	5.6	
PST-K9-97	5.0	4.7	5.0	5.7	6.3	6.7	5.3	4.3	5.6	
RAD-1492	7.7	4.3	4.3	6.3	5.3	6.0	6.3	5.0	5.6	
RAD-507	6.3	4.3	4.7	6.0	5.7	5.7	5.3	6.0	5.6	
BLUEBANK (A03-1017)	6.3	3.7	4.3	6.0	6.0	5.3	6.0	5.3	5.5	
PICK TD9	6.0	3.3	3.7	6.0	5.7	5.7	6.3	5.7	5.5	
BAR PP 110358	5.3	4.7	4.3	5.7	5.7	5.0	6.3	5.7	5.4	
BLUE COAT (AKB 2282)	8.3	3.0	6.0	5.7	5.0	5.3	5.3	5.3	5.4	
RAD-849	5.0	5.0	4.7	6.0	5.7	5.3	6.3	4.7	5.4	
A04-36	5.3	5.7	5.3	5.0	5.3	4.7	6.0	5.7	5.3	
A05-361	6.3	5.7	4.3	5.3	6.3	5.3	5.7	5.0	5.3	
RUSH	6.0	4.3	6.0	6.0	5.3	5.3	5.0	4.3	5.3	
A05-999	4.0	6.0	5.0	5.3	6.0	5.3	4.7	5.0	5.2	
SRX 466	7.0	6.0	4.7	6.0	5.3	4.7	5.3	5.0	5.2	
A04-38	5.7	3.0	5.0	5.3	5.0	4.7	5.0	5.3	5.1	
BURL 3-51	8.0	4.7	4.0	5.3	5.0	5.3	5.7	5.3	5.1	
DAUNTLESS (A05-315)	3.7	5.0	4.3	5.0	4.7	4.7	6.3	5.7	5.1	
J-1770	7.0	3.0	4.7	5.3	5.3	5.0	5.3	5.0	5.1	
MAZAMA (A04-74)	7.3	3.7	4.3	5.7	5.7	5.3	5.7	4.0	5.1	

TABLE 10. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT ST. PAUL, MN 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	MAY	JUN	QUALITY JUL	RATINGS AUG	SEP	OCT	MEAN
WATERWORKS (A05-204)	8.0	4.3	4.3	4.3	5.0	5.0	6.0	5.7	5.1
A98-363	6.0	4.7	4.7	5.0	4.7	5.0	5.7	5.0	5.0
AVID	6.0	4.7	4.3	5.7	5.3	4.7	5.0	4.7	4.9
BAR VV 118532	5.0	4.0	4.7	4.0	4.3	5.3	5.3	6.0	4.9
BARVETTE HGT (BAR VV 0709)	3.0	6.0	3.3	5.0	5.0	5.0	5.7	5.7	4.9
KEENELAND (A04-342)	7.0	5.3	5.7	5.0	4.0	4.3	5.7	4.7	4.9
SHAMROCK	5.3	5.7	5.3	5.0	5.0	4.3	5.0	5.0	4.9
A05-TB-382	5.3	5.7	4.3	4.0	4.7	5.3	5.3	5.3	4.8
AMERICA	5.0	4.3	4.7	4.7	4.7	5.0	4.7	5.3	4.8
ARAMINTHA (PP 10847)	2.0	4.0	4.7	5.7	5.0	4.3	5.0	4.0	4.8
BAR VV 112916	5.0	7.0	4.0	5.3	4.7	4.3	5.3	5.3	4.8
OASIS (A98-344)	8.0	5.0	4.0	4.7	4.7	5.0	5.0	5.7	4.8
PST-K4-3	6.7	5.0	4.7	5.3	4.7	4.7	4.7	5.0	4.8
THERMAL BLUE	4.0	5.3	4.0	4.7	5.0	5.0	5.3	4.7	4.8
BAR 12PP 612	4.3	4.3	4.0	5.0	4.7	4.7	5.0	4.7	4.7
EMPIRE	7.7	5.0	4.3	5.3	4.7	4.7	5.0	4.3	4.7
PST-K9-99	3.3	3.3	4.7	4.7	4.3	4.7	6.0	3.7	4.7
ZINGER (A05-306)	2.3	4.3	5.0	5.3	5.0	3.7	4.7	4.7	4.7
3733	6.7	5.7	4.0	4.3	5.3	5.0	4.7	4.0	4.6
AKB 2555	5.3	3.0	4.7	5.7	5.0	5.0	3.7	3.7	4.6
BAR 8PP 504	2.3	4.7	4.3	5.3	4.3	4.7	5.3	3.7	4.6
BAR PP 119326	4.0	4.3	4.7	4.7	5.0	4.7	4.0	4.3	4.6
BARDUKE	4.3	3.3	4.7	4.3	4.7	5.0	4.7	4.3	4.6
PICK MP07	4.0	5.3	3.7	4.7	5.7	4.7	4.3	4.3	4.6
ZEDOR (PPH 9131)	1.7	4.0	4.3	5.0	4.7	4.3	5.0	4.0	4.6
A00-4199	6.0	4.0	4.7	4.3	4.7	4.7	4.3	4.3	4.5
BAR PP 119327	2.3	4.3	5.0	5.0	3.7	4.3	5.3	3.7	4.5
BARON	4.3	3.7	5.0	4.0	4.7	4.3	4.3	4.3	4.4
JACKRABBIT (PST-K10-106D)	4.7	4.7	4.7	6.0	4.7	4.0	3.7	3.3	4.4
LUNAR (PST-07-261)	8.0	4.0	4.0	4.7	4.0	4.3	4.7	5.0	4.4
GEISHA (DPPP818)	4.7	4.0	4.3	4.3	4.3	4.3	4.7	4.0	4.3
A01-1106	5.0	4.7	3.7	5.0	5.0	4.3	4.7	2.7	4.2
PICK 033	6.3	4.7	3.7	5.0	4.3	4.3	4.3	3.7	4.2
BLACKJACK	4.0	4.0	4.0	3.7	4.7	3.7	4.0	4.0	4.0
A00-2882	7.0	5.0	3.7	4.0	4.0	4.3	4.0	3.7	3.9
A05-329	6.0	3.7	3.7	3.7	4.3	3.7	3.3	3.0	3.6
KENBLUE	4.3	6.7	2.3	3.0	3.0	3.7	3.7	2.7	3.1
LSD VALUE	1.9	1.6	2.1	1.5	2.0	2.3	1.8	1.2	1.2
C.V. (%)	20.9	20.1	19.4	15.8	17.9	19.1	18.0	15.4	13.3

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

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

TABLE 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT RALEIGH, NC 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
BAR PP 110358	7.0	7.0	7.7	7.3	8.0	7.7	6.3	6.0	6.3	6.7	6.7	6.7	6.7	6.7	6.0	6.0	7.0	6.5
J-1770	8.3	5.0	8.0	7.7	8.0	8.0	7.0	5.7	5.0	7.0	8.0	7.3	7.0	5.7	5.3	5.7	6.7	6.4
SRX 466	8.0	6.7	8.0	7.0	7.0	7.7	6.7	6.0	5.7	6.7	7.7	7.0	6.7	6.7	5.3	5.7	5.7	6.3
AWARD	8.3	5.0	8.0	7.7	8.0	8.0	6.7	6.0	5.3	6.0	7.0	7.3	7.3	6.3	4.7	5.3	6.7	6.2
BARVETTE HGT (BAR VV 0709)	6.0	6.3	8.0	7.3	8.0	8.0	6.0	5.7	6.0	6.0	6.3	6.3	6.0	5.5	6.0	7.0	7.0	6.2
PICK 033	7.3	7.3	8.0	7.0	7.7	7.3	6.7	5.7	5.7	6.7	7.7	7.7	7.3	6.0	4.7	4.7	5.3	6.2
MIDNIGHT	8.7	5.0	8.0	8.0	7.7	7.7	6.7	5.3	5.3	7.0	8.0	7.3	7.0	5.0	4.7	5.3	5.3	6.1
A05-TB-382	7.3	8.0	7.0	6.7	6.3	7.3	6.7	6.0	6.0	6.0	6.0	6.3	5.7	6.0	4.7	5.7	6.7	6.0
MAZAMA (A04-74)	8.7	5.3	7.7	7.3	7.7	7.3	6.7	5.7	5.0	5.7	6.7	5.7	7.0	6.0	4.7	5.7	6.7	5.9
A05-360	7.0	7.7	8.0	8.0	7.3	7.3	6.7	6.0	6.0	7.0	7.7	7.3	6.7	4.0	3.7	4.3	4.7	5.8
NU CHICAGO	8.3	4.7	8.0	7.7	8.0	7.7	7.0	5.3	4.7	6.3	7.3	7.0	6.7	5.0	3.7	4.0	5.3	5.7
SKYE	8.0	6.3	8.0	8.0	8.0	8.0	6.0	5.0	5.0	7.0	7.7	7.3	6.7	3.7	3.3	4.7	6.0	5.7
SRX 2758	7.7	6.3	7.7	7.7	7.7	8.0	5.7	5.0	5.0	6.0	6.7	6.7	7.0	5.7	4.3	4.7	6.0	5.7
KEENELAND (A04-342)	8.0	6.0	7.7	8.0	7.3	7.7	6.3	5.7	5.3	6.7	7.0	7.0	6.3	3.7	3.3	4.0	5.0	5.5
PICK 4340	8.3	6.0	8.0	8.0	7.7	7.0	6.7	5.7	5.7	7.3	8.0	8.0	6.3	3.7	3.0	3.0	3.0	5.5
BLUEBANK (A03-1017)	8.7	5.0	8.0	7.7	6.7	7.7	6.0	5.0	4.7	5.3	5.7	5.0	5.7	5.7	4.7	5.0	6.3	5.4
J-1136	8.7	5.7	8.0	8.0	8.0	8.0	6.0	5.0	5.0	6.3	6.7	7.3	7.3	3.7	3.0	4.0	4.7	5.4
A01-1106	8.0	7.0	7.7	8.0	7.3	6.7	6.7	6.0	5.7	6.7	7.3	6.3	5.3	4.0	2.7	3.3	4.3	5.3
BAR 8PP 504	6.7	5.0	7.3	7.0	7.0	7.3	5.3	4.3	5.0	6.0	6.0	6.3	5.7	5.3	4.3	5.0	5.3	5.3
CABERNET	7.0	6.7	8.0	7.0	7.7	7.0	5.3	5.0	5.3	6.3	7.0	7.0	6.3	5.0	3.3	3.7	4.3	5.3
MERLOT (LTP-08-6)	8.3	6.0	7.0	7.3	7.7	7.7	6.0	5.7	5.7	6.0	5.3	5.7	6.0	4.7	3.3	4.3	5.3	5.3
SRX 4338	8.3	7.3	8.0	7.3	7.0	7.3	5.3	5.0	5.0	5.7	6.0	5.7	6.0	5.0	4.0	4.7	5.7	5.3
A06-46	8.0	7.3	8.0	7.7	7.0	7.7	6.0	5.3	5.7	6.3	6.0	6.3	5.3	4.0	3.3	4.0	5.3	5.2
PST-T10-18	6.7	6.7	8.0	8.0	7.7	7.7	5.0	4.7	5.7	6.7	7.0	6.7	6.7	3.3	3.3	3.7	4.3	5.2
A00-2882	8.7	7.0	7.3	8.0	7.0	7.0	7.0	6.0	5.7	7.0	7.0	7.0	5.0	2.7	2.7	2.7	3.0	5.1
A98-363	7.3	7.7	7.7	7.7	7.3	7.3	5.7	5.7	5.7	6.7	6.3	6.0	5.7	3.7	2.7	3.3	4.7	5.1
AVID	8.0	5.7	7.0	7.7	7.7	7.7	6.0	5.0	4.3	5.0	5.3	6.3	6.3	4.0	3.3	4.3	5.7	5.1
BAR VV 118532	7.0	6.0	7.0	7.0	6.7	7.3	5.7	5.3	5.0	6.0	6.3	5.7	5.3	3.3	3.3	4.0	5.7	5.1
BLUE NOTE	7.7	7.0	8.0	8.0	7.3	8.0	5.7	5.7	5.7	6.3	6.0	5.3	6.0	3.7	3.0	3.7	4.7	5.1
A06-26	8.3	6.7	7.0	7.3	7.7	7.3	5.7	5.3	5.0	6.0	5.7	7.0	6.0	3.3	3.3	3.3	4.7	5.0
ZEDOR (PPH 9131)	7.0	5.3	7.0	7.3	6.7	6.7	5.3	5.0	5.0	6.0	7.0	5.3	4.7	3.7	3.3	4.3	5.3	5.0
A05-361	7.7	7.0	7.3	7.0	7.0	6.7	6.0	5.3	5.0	5.7	5.3	5.7	5.3	4.3	3.0	4.0	4.7	4.9
BURL 06-11	7.3	7.0	7.0	7.0	7.0	7.0	5.7	5.0	5.3	6.3	6.0	6.7	5.7	3.3	2.7	3.3	4.3	4.9
A00-4199	7.7	6.0	7.3	7.0	7.7	7.3	5.3	5.0	4.7	6.3	6.3	6.3	5.7	3.3	3.0	3.0	3.7	4.8
A06-47	7.0	7.0	7.7	7.7	7.3	6.7	5.3	5.0	4.7	5.3	6.0	6.0	6.0	3.0	3.0	3.7	5.0	4.8
H99-1653	6.7	7.0	7.7	7.3	7.3	7.0	5.0	5.3	5.7	6.0	6.7	7.0	5.3	3.0	2.7	2.7	3.7	4.8
J-1853	8.7	5.7	7.0	8.0	8.0	7.7	5.7	4.7	4.7	6.0	6.0	6.7	6.3	3.3	2.7	3.3	4.0	4.8
SUDDEN IMPACT	8.0	5.7	8.0	8.0	7.7	7.3	5.3	4.3	4.3	4.7	6.0	7.0	6.0	3.7	3.0	3.7	4.7	4.8
BAR 12PP 612	8.0	7.0	7.0	7.0	6.7	6.7	4.7	4.0	4.0	5.0	4.7	5.7	5.7	4.7	3.0	4.3	5.7	4.7
BURL 3-51	8.0	6.0	7.7	6.7	6.0	6.7	5.3	4.7	4.0	4.0	4.0	4.0	4.7	5.3	4.7	5.0	6.0	4.7
BAR VV 112916	6.0	7.3	8.7	8.0	7.3	6.7	6.0	5.7	6.0	6.0	6.0	4.7	4.3	3.0	2.3	3.0	4.0	4.6
RAD-507	7.7	6.0	7.0	7.7	7.0	7.0	4.7	4.3	5.0	6.0	5.7	6.3	5.7	3.3	3.0	3.0	4.0	4.6
KENBLUE	6.0	6.3	9.0	7.3	8.0	8.0	4.3	3.7	5.0	5.7	5.7	5.7	5.0	3.7	3.3	3.3	3.7	4.5
LUNAR (PST-07-261)	8.7	5.7	7.3	7.0	7.0	7.0	5.7	5.0	4.7	4.7	4.7	5.3	5.7	3.7	3.0	3.3	4.0	4.5
OASIS (A98-344)	8.0	7.3	7.0	6.0	7.0	7.3	4.7	4.7	4.7	5.0	5.3	6.0	5.7	3.3	2.7	3.3	4.0	4.5

TABLE 11. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT RALEIGH, NC 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	JAN	FEB	MAR	APR	QUALITY RATINGS							MEAN
							MAY	JUN	JUL	AUG	SEP	OCT	NOV					
PICK TD8	8.0	6.3	7.3	7.0	7.3	7.0	5.0	4.7	4.3	5.0	5.0	6.0	5.3	3.3	2.7	3.7	4.0	4.5
PST-K9-99	7.7	5.3	7.0	7.7	7.0	6.7	4.7	4.7	4.7	5.0	4.7	6.3	6.0	3.3	2.7	3.3	4.3	4.5
AMERICA	8.0	6.3	7.0	7.0	6.7	6.3	4.7	4.3	4.3	4.7	4.7	5.0	5.3	4.0	2.7	3.7	4.7	4.4
ARAMINTHA (PP 10847)	7.3	5.0	7.0	7.7	7.7	6.7	5.0	4.3	4.3	6.0	5.3	5.3	5.7	2.3	2.3	3.3	4.3	4.4
BAR PP 119327	8.0	5.0	7.0	7.3	7.3	7.0	4.0	3.7	3.7	5.3	5.7	6.0	6.0	3.0	2.7	3.7	4.3	4.4
EMPIRE	8.0	7.3	7.0	6.7	7.0	7.0	5.7	5.0	4.7	4.7	5.3	6.0	5.3	3.7	2.7	2.7	2.7	4.4
GEISHA (DPPP818)	8.0	4.7	7.0	6.3	6.7	6.7	5.0	4.3	4.3	5.0	5.0	5.7	5.7	3.7	3.0	3.3	3.7	4.4
PICK MP07	7.0	7.0	7.7	7.0	7.3	7.3	4.7	4.7	4.7	5.7	6.0	6.3	4.7	3.0	2.7	3.0	3.0	4.4
SRX 5321	7.7	6.3	7.7	7.7	7.7	7.0	6.0	5.3	5.0	5.7	5.3	5.3	5.3	2.7	2.3	2.3	2.7	4.4
ENDURANCE (PST-K4-7)	8.3	6.3	7.3	7.0	7.0	7.3	5.3	4.7	4.3	4.3	4.3	4.7	5.0	3.7	3.3	3.3	4.3	4.3
RUBIX (4S2W)	7.7	7.3	8.0	8.0	7.3	7.3	5.3	5.0	5.3	5.7	5.3	6.0	5.3	2.3	2.3	2.3	2.7	4.3
ARROWHEAD	8.0	6.7	7.0	7.3	7.0	6.7	4.0	3.7	4.3	4.7	5.0	6.3	5.7	2.7	2.3	3.0	4.0	4.2
PST-K9-97	9.0	6.7	7.7	7.7	7.0	7.3	4.7	4.3	4.3	4.3	4.7	4.7	5.0	3.3	3.0	3.3	4.3	4.2
BLACKJACK	7.3	6.7	7.7	7.3	7.0	6.3	4.3	4.0	4.3	4.7	5.0	5.0	5.0	3.0	2.7	2.7	4.0	4.1
DAUNTLESS (A05-315)	7.7	7.0	7.0	7.0	7.0	6.7	5.3	4.3	4.7	5.0	5.0	6.3	5.0	2.0	2.0	2.3	2.7	4.1
JACKRABBIT (PST-K10-106D)	8.0	7.0	8.0	6.7	6.7	6.0	4.7	4.0	4.3	5.0	5.0	5.7	5.0	2.7	2.7	2.3	3.3	4.1
LEGEND (A10-1)	8.3	5.7	7.0	6.3	6.0	6.7	4.7	4.3	4.0	4.0	4.7	5.3	5.3	3.0	2.3	3.0	4.0	4.1
SHAMROCK	7.7	6.3	7.0	7.0	7.0	7.0	4.7	4.3	4.3	5.3	5.7	6.3	4.0	2.7	2.7	2.3	3.0	4.1
WATERWORKS (A05-204)	8.0	6.0	7.0	6.3	6.0	7.0	5.0	4.3	4.3	4.7	4.7	5.0	4.3	2.7	2.3	3.0	4.3	4.1
BARDUKE	8.0	6.0	6.7	7.0	7.0	7.0	5.0	4.3	4.3	4.7	5.0	6.3	4.0	2.7	2.3	2.7	2.7	4.0
BARON	8.0	6.0	7.0	7.0	7.0	7.0	4.3	4.0	4.0	4.3	4.7	6.0	4.3	3.0	2.7	3.0	3.7	4.0
A04-36	7.3	6.7	7.0	7.0	6.7	6.3	4.0	4.0	4.3	5.7	6.0	6.7	4.0	2.0	2.0	2.0	2.3	3.9
A05-999	8.0	6.7	7.3	7.3	6.3	6.0	4.0	4.0	4.3	5.0	5.7	6.3	3.3	2.3	2.3	2.7	2.7	3.9
RAD-1492	8.0	6.7	7.3	7.0	7.0	6.7	4.3	4.3	4.3	5.0	5.0	5.3	5.0	2.3	2.0	2.3	3.0	3.9
3733	8.0	6.0	7.0	6.7	6.7	6.7	4.0	4.0	4.0	4.7	4.7	5.3	4.7	2.7	2.3	2.3	3.0	3.8
A04-38	7.7	6.3	7.0	7.7	7.3	7.0	4.0	4.0	4.0	4.7	5.7	6.0	4.3	2.3	2.0	2.3	3.0	3.8
THERMAL BLUE	7.0	6.7	6.3	6.3	6.3	6.5	3.7	3.7	4.0	4.3	4.7	4.7	4.0	4.0	3.0	3.0	4.0	3.8
A05-329	8.0	6.3	7.0	6.3	6.3	6.7	4.0	3.7	3.7	4.0	4.3	4.3	4.3	3.0	2.7	3.0	4.0	3.7
BAR PP 119326	7.3	6.3	6.3	6.0	5.7	6.0	4.0	3.7	3.7	4.7	5.3	5.3	3.7	2.3	2.3	2.7	3.3	3.7
PST-K4-3	8.0	6.7	7.7	6.7	6.0	7.0	4.3	4.0	3.7	4.0	4.0	4.0	4.0	3.3	2.7	2.7	3.7	3.7
BLUE COAT (AKB 2282)	9.0	6.3	7.3	7.7	7.0	7.0	3.7	3.3	3.3	3.7	4.3	5.7	5.0	2.3	2.3	2.3	3.3	3.6
RUSH	8.0	6.0	7.0	7.3	7.3	7.0	4.0	3.7	3.3	3.7	4.3	6.0	4.7	2.3	2.0	2.7	3.3	3.6
AKB 2555	8.0	5.7	7.3	7.3	6.3	6.7	4.3	4.0	4.0	4.0	3.7	5.0	3.7	2.7	2.3	2.7	2.7	3.5
ZINGER (A05-306)	8.0	6.7	7.3	8.0	7.0	6.7	4.0	4.0	4.0	4.7	5.0	4.7	4.0	2.3	2.0	2.0	2.3	3.5
RAD-849	7.7	7.0	7.0	6.7	6.7	7.0	3.7	3.3	3.3	4.3	4.7	5.0	3.3	2.3	2.0	2.3	2.7	3.4
PICK TD9	8.0	7.3	7.3	6.7	6.7	6.7	3.0	3.0	3.0	3.7	4.0	4.0	3.3	3.0	2.7	3.0	3.3	3.3
PST-K9-90	8.3	7.3	7.0	6.3	5.0	5.3	2.0	2.0	2.0	2.3	2.3	3.0	2.7	2.0	1.7	2.0	2.7	2.2
LSD VALUE	0.7	1.2	0.6	0.9	1.3	1.2	1.5	1.2	1.5	1.8	1.6	2.1	1.9	1.6	1.3	1.6	1.9	1.0
C.V. (%)	5.5	11.1	4.8	7.0	9.6	8.6	17.1	15.7	17.5	18.5	17.5	18.5	20.1	27.2	25.1	26.5	26.4	13.0

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

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

TABLE 11.
(CONT'D)MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT RALEIGH, NC 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	SEEDHEAD RATINGS	PERCENT WINTER KILL	SUMMER PATCH AUGUST	RATINGS SEPTEMBER
BAR PP 110358	97.7	99.0	99.0	6.3	9.0	10.0	7.0	6.7
J-1770	97.7	99.0	99.0	7.3	9.0	20.0	6.0	5.7
SRX 466	96.0	97.7	98.3	7.7	9.0	13.3	6.7	6.3
AWARD	93.3	99.0	99.0	7.0	9.0	21.7	6.3	4.7
BARVETTE HGT (BAR VV 0709)	99.0	99.0	99.0	5.7	9.0	21.7	6.0	7.5
PICK 033	99.0	97.7	97.0	7.3	8.3	13.3	6.3	5.7
MIDNIGHT	93.3	97.7	97.0	7.0	8.7	18.3	4.7	4.7
A05-TB-382	96.3	99.0	99.0	7.0	6.3	11.7	6.0	6.0
MAZAMA (A04-74)	93.3	99.0	99.0	8.0	9.0	20.0	6.7	6.0
A05-360	97.7	91.0	89.7	7.7	9.0	8.3	4.0	3.7
NU CHICAGO	93.0	99.0	98.3	7.0	8.7	26.7	5.0	4.7
SKYE	97.7	97.7	99.0	6.7	8.7	25.0	4.0	3.7
SRX 2758	96.0	96.0	98.3	7.0	8.7	15.0	6.0	4.7
KEENELAND (A04-342)	93.0	94.3	93.7	6.7	8.3	15.0	3.3	3.0
PICK 4340	97.7	85.0	85.0	7.0	8.7	18.3	3.3	2.7
BLUEBANK (A03-1017)	81.7	99.0	97.7	7.0	9.0	23.3	6.0	5.3
J-1136	91.7	99.0	98.3	7.0	8.7	23.3	3.3	3.0
A01-1106	96.3	88.0	89.7	7.7	8.3	11.7	4.3	3.0
BAR 8PP 504	97.7	97.7	97.7	5.0	5.7	36.7	5.0	5.7
CABERNET	97.7	96.3	94.0	6.3	8.0	20.0	4.3	4.0
MERLOT (LTP-08-6)	91.7	96.3	97.0	6.7	8.7	23.3	4.0	3.7
SRX 4338	79.7	92.7	99.0	6.7	8.3	15.0	4.7	4.7
A06-46	94.3	93.0	97.0	6.7	8.3	15.0	4.7	3.0
PST-T10-18	96.3	99.0	99.0	5.3	8.3	28.3	3.0	3.0
A00-2882	95.0	91.3	88.0	8.0	8.7	11.7	2.7	2.0
A98-363	96.0	91.7	93.0	6.3	7.0	15.0	4.0	2.7
AVID	81.7	97.7	97.7	7.3	9.0	16.7	3.7	3.7
BAR VV 118532	94.7	96.0	96.0	5.7	6.7	20.0	4.0	3.3
BLUE NOTE	93.3	97.7	97.0	6.7	8.3	16.7	4.0	3.3
A06-26	93.3	92.7	96.0	6.0	8.7	18.3	3.3	3.0
ZEDOR (PPH 9131)	96.3	94.3	94.3	5.0	8.0	31.7	3.7	3.7
A05-361	90.0	97.7	97.0	7.3	7.7	21.7	3.7	3.3
BURL 06-11	91.7	86.7	90.0	7.0	8.3	15.0	3.3	2.7
A00-4199	94.7	89.7	88.0	7.0	8.7	23.3	3.3	2.3
A06-47	89.7	86.0	90.3	6.3	7.3	15.0	3.3	2.7
H99-1653	96.0	93.0	95.0	5.7	7.7	23.3	3.0	2.7
J-1853	88.3	93.0	96.3	6.3	8.7	20.0	2.7	2.7
SUDDEN IMPACT	88.3	96.0	98.3	7.3	8.3	16.7	4.3	2.7
BAR 12PP 612	86.7	97.7	98.3	6.3	7.0	20.0	4.3	4.7
BURL 3-51	75.0	95.3	98.3	6.7	9.0	13.3	6.3	5.7
BAR VV 112916	99.0	89.7	96.3	6.0	6.0	23.3	3.7	2.7
RAD-507	88.0	83.0	86.3	5.7	7.7	25.0	3.3	2.7
KENBLUE	99.0	91.3	90.3	5.0	6.3	48.3	3.7	3.7
LUNAR (PST-07-261)	76.7	93.0	93.0	7.3	6.7	18.3	3.7	3.7
OASIS (A98-344)	86.7	83.0	76.3	6.3	8.0	15.0	3.3	2.7

TABLE 11. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT RALEIGH, NC 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	SEEDHEAD RATINGS	PERCENT WINTER KILL	SUMMER PATCH AUGUST	RATINGS SEPTEMBER
PICK TD8	88.3	93.0	91.3	7.0	8.0	13.3	3.0	2.3
PST-K9-99	90.0	88.0	91.3	5.7	7.0	31.7	3.0	2.7
AMERICA	73.3	89.7	95.7	5.0	8.0	21.7	3.3	3.0
ARAMINTHA (PP 10847)	88.0	94.7	94.0	5.0	8.0	33.3	2.7	2.3
BAR PP 119327	88.3	93.0	93.0	5.7	6.7	35.0	2.3	2.3
EMPIRE	73.3	91.7	93.3	6.3	9.0	11.7	4.3	3.3
GEISHA (DPPP818)	81.7	91.3	92.3	6.0	8.0	28.3	4.0	3.3
PICK MP07	89.7	96.3	94.0	6.7	6.7	13.3	3.3	2.7
SRX 5321	94.7	88.3	86.7	6.7	8.7	11.7	3.0	1.7
ENDURANCE (PST-K4-7)	65.0	94.7	97.7	6.3	8.7	20.0	3.5	2.5
RUBIX (4S2W)	83.0	81.7	85.0	6.7	8.7	8.3	2.3	2.3
ARROWHEAD	71.7	95.0	93.3	5.3	7.3	18.3	3.3	2.7
PST-K9-97	68.3	95.0	95.7	7.0	9.0	15.0	3.0	3.7
BLACKJACK	86.3	93.0	93.0	6.0	7.0	25.0	3.0	2.3
DAUNTLESS (A05-315)	81.3	81.7	86.3	6.7	8.0	21.7	2.3	2.0
JACKRABBIT (PST-K10-106D)	78.0	89.0	86.3	6.0	7.0	16.7	2.7	2.3
LEGEND (A10-1)	73.3	91.7	93.0	6.7	8.3	16.7	3.0	2.7
SHAMROCK	93.0	78.0	73.0	6.3	7.3	20.0	3.0	2.3
WATERWORKS (A05-204)	78.3	92.3	96.3	6.7	7.3	16.7	2.3	2.3
BARDUKE	86.7	88.3	88.3	6.0	8.3	23.3	2.7	2.0
BARON	85.0	91.7	94.7	6.3	7.7	30.0	2.3	2.7
A04-36	99.0	68.3	63.3	6.7	7.0	16.7	2.0	1.7
A05-999	88.3	81.7	75.0	6.0	8.0	15.0	2.3	2.0
RAD-1492	85.0	86.7	88.3	5.0	6.7	23.3	2.3	2.0
3733	75.0	86.3	86.3	5.7	6.7	21.7	3.3	2.0
A04-38	81.3	83.3	73.3	6.3	7.0	20.0	2.0	1.7
THERMAL BLUE	86.3	97.0	94.5	4.7	6.7	30.0	2.5	2.5
A05-329	65.0	85.0	85.0	5.0	8.0	11.7	3.0	2.7
BAR PP 119326	94.7	88.3	88.0	5.0	7.0	31.7	2.3	2.0
PST-K4-3	70.0	92.3	93.0	6.0	8.0	13.3	2.7	2.7
BLUE COAT (AKB 2282)	70.0	90.0	91.7	7.0	7.3	16.7	2.7	2.3
RUSH	71.7	91.7	93.0	6.0	8.0	21.7	2.3	2.3
AKB 2555	70.0	86.7	86.7	6.0	7.7	20.0	3.0	2.7
ZINGER (A05-306)	91.3	73.3	68.3	6.3	7.3	20.0	2.0	1.3
RAD-849	71.7	78.3	88.3	5.0	8.0	15.0	2.3	1.7
PICK TD9	60.0	93.3	91.7	5.7	6.7	11.7	3.0	2.3
PST-K9-90	35.0	80.0	81.7	5.3	7.0	8.3	2.3	1.7
LSD VALUE	23.2	17.9	16.0	1.4	0.8	9.3	1.9	1.6
C.V. (%)	14.5	8.9	9.0	12.4	6.8	29.4	30.8	31.6

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

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

TABLE 12. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT NORTH BRUNSWICK, NJ 1/
2015 DATA

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

NAME	SPRING GREENUP	LEAF SPOT	APR	MAY	QUALITY RATINGS					
					JUN	JUL	AUG	SEP	OCT	MEAN
ARROWHEAD	6.3	9.0	8.0	8.0	8.3	7.7	9.0	9.0	8.7	8.4
BLUE NOTE	6.3	9.0	8.3	8.0	8.3	8.3	7.7	8.0	7.7	8.0
RUBIX (4S2W)	8.3	8.0	7.3	7.3	8.0	8.7	7.7	8.3	9.0	8.0
A06-46	6.7	8.7	8.3	7.3	8.7	7.3	6.7	8.3	7.7	7.8
BAR PP 110358	8.7	9.0	7.3	7.0	8.3	6.7	8.0	8.7	8.7	7.8
RUSH	2.7	9.0	7.7	8.0	9.0	7.3	7.0	7.0	8.3	7.8
A05-360	7.7	9.0	7.0	7.0	8.0	8.0	8.0	8.3	7.7	7.7
MIDNIGHT	1.7	9.0	6.3	7.7	8.0	8.0	7.3	8.0	8.7	7.7
A01-1106	6.3	9.0	6.3	7.3	7.7	8.7	7.3	7.7	8.3	7.6
ARAMINTHA (PP 10847)	4.0	9.0	7.3	7.0	6.3	7.7	8.3	8.7	7.7	7.6
SRX 2758	6.0	9.0	8.0	6.7	8.0	6.7	6.7	7.7	8.3	7.4
BAR PP 119327	3.3	9.0	6.3	6.7	7.0	8.3	8.3	8.0	6.3	7.3
A05-999	7.3	5.7	5.3	4.7	6.0	8.7	8.7	8.7	8.7	7.2
J-1770	1.7	8.7	6.0	7.3	8.7	7.3	6.3	7.0	7.7	7.2
PST-K4-3	4.7	9.0	6.7	7.7	8.0	7.3	6.3	6.3	8.3	7.2
BLUEBANK (A03-1017)	1.7	9.0	5.7	8.3	8.7	7.3	6.0	7.3	6.3	7.1
PST-K9-90	1.7	8.7	7.3	7.3	8.0	6.7	7.0	6.3	7.0	7.1
SRX 5321	5.3	9.0	8.3	8.3	6.3	7.0	6.7	6.0	7.3	7.1
A00-4199	2.0	9.0	6.0	6.7	8.3	8.0	7.3	7.0	6.0	7.0
A05-361	7.7	8.7	8.0	7.0	7.7	6.7	6.0	6.3	7.0	7.0
ENDURANCE (PST-K4-7)	5.0	9.0	7.3	7.7	8.3	6.7	6.0	6.7	6.7	7.0
H99-1653	8.0	8.0	6.0	5.0	7.7	8.0	7.7	8.0	7.0	7.0
A00-2882	6.3	9.0	4.7	6.3	7.7	7.0	6.7	8.3	7.3	6.9
A06-26	4.0	9.0	6.7	7.3	7.0	8.0	6.7	6.3	6.0	6.9
BAR 8PP 504	5.7	8.7	7.0	7.0	7.3	7.7	6.0	6.0	7.0	6.9
PICK 4340	3.0	9.0	7.0	7.0	7.0	7.0	6.0	7.3	6.7	6.9
BAR VV 112916	8.7	7.7	6.3	5.0	7.0	7.7	7.3	6.7	7.3	6.8
SHAMROCK	6.7	9.0	6.7	7.0	7.3	7.3	6.7	6.7	6.0	6.8
SRX 4338	5.0	8.7	7.0	6.3	6.7	6.0	6.0	8.0	7.7	6.8
A04-38	5.3	9.0	6.3	6.7	7.3	7.0	6.3	6.7	6.3	6.7
PST-T10-18	8.0	8.7	6.0	5.0	7.7	7.7	7.3	7.3	5.7	6.7
AWARD	4.0	9.0	6.0	7.3	7.3	5.3	5.7	7.0	7.7	6.6
PST-K9-97	6.0	8.7	4.3	6.0	7.0	6.3	6.7	7.3	8.3	6.6
PST-K9-99	4.7	9.0	6.7	6.3	7.3	7.3	7.3	6.3	5.0	6.6
DAUNTLESS (A05-315)	6.3	8.7	7.0	6.0	7.7	7.7	6.0	5.7	5.3	6.5
JACKRABBIT (PST-K10-106D)	5.7	8.3	5.7	5.7	7.0	6.7	7.0	7.0	6.3	6.5
MAZAMA (A04-74)	2.7	9.0	6.3	7.0	7.3	6.0	6.7	6.3	6.0	6.5
PICK 033	6.7	9.0	6.3	6.7	6.7	6.0	5.7	7.3	6.7	6.5
A04-36	5.7	9.0	6.3	6.3	7.3	7.0	6.0	6.0	6.0	6.4
A06-47	6.3	8.7	5.3	6.0	7.3	7.0	5.7	6.7	7.0	6.4
BLUE COAT (AKB 2282)	4.0	8.7	8.0	7.0	7.3	5.7	5.0	5.3	6.7	6.4
BURL 06-11	5.7	9.0	5.7	6.0	7.7	7.3	6.3	5.7	6.0	6.4
PICK TD8	6.0	9.0	6.0	6.7	7.0	7.3	5.3	7.0	5.7	6.4
THERMAL BLUE	5.7	8.0	5.7	4.7	6.3	7.7	7.0	7.3	6.3	6.4
BAR PP 119326	3.7	9.0	5.7	5.3	6.3	6.3	7.0	7.0	6.0	6.2

TABLE 12. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT NORTH BRUNSWICK, NJ 1/
2015 DATA

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

NAME	SPRING GREENUP	LEAF SPOT	APR	MAY	JUN	QUALITY RATINGS		SEP	OCT	MEAN
						JUL	AUG			
EMPIRE	4.0	9.0	6.7	7.3	7.3	4.7	5.7	4.7	7.0	6.2
KEENELAND (A04-342)	3.0	9.0	5.7	7.3	7.7	6.3	5.3	5.7	5.7	6.2
SKYE	6.3	9.0	6.3	7.3	7.7	5.3	5.3	6.0	5.7	6.2
SUDDEN IMPACT	2.0	9.0	4.7	5.7	7.7	5.3	6.0	6.7	7.3	6.2
3733	4.7	9.0	6.3	6.3	6.7	6.0	6.0	6.0	5.7	6.1
J-1136	2.0	9.0	5.0	6.3	8.0	6.3	5.7	6.0	5.7	6.1
NU CHICAGO	1.7	9.0	5.3	7.3	8.3	6.3	4.3	5.7	5.7	6.1
SRX 466	6.7	9.0	6.0	5.7	7.3	6.0	5.3	5.7	6.7	6.1
ZEDOR (PPH 9131)	3.0	9.0	5.7	6.0	6.0	6.3	6.7	6.3	5.7	6.1
CABERNET	6.3	9.0	5.3	5.7	7.7	6.0	4.7	6.0	6.3	6.0
LUNAR (PST-07-261)	5.0	8.7	7.0	5.0	5.7	5.0	5.7	6.0	7.3	6.0
MERLOT (LTP-08-6)	3.7	9.0	5.0	7.0	7.0	5.7	5.3	5.7	6.0	6.0
BARDUKE	2.7	8.7	4.7	5.0	7.0	7.3	5.7	5.7	6.0	5.9
BARON	1.7	8.7	4.3	5.0	6.7	6.3	5.0	5.7	7.3	5.8
J-1853	2.7	9.0	5.3	7.3	8.3	5.7	4.0	5.0	5.0	5.8
AKB 2555	3.7	9.0	5.7	5.0	7.0	6.7	4.7	5.3	5.3	5.7
BAR 12PP 612	5.7	9.0	5.3	6.0	8.3	5.3	4.3	4.7	5.3	5.6
BARVETTE HGT (BAR VV 0709)	9.0	2.7	3.3	1.7	3.3	7.3	7.0	8.0	8.3	5.6
PICK MP07	6.0	8.3	5.0	4.3	6.7	5.3	5.7	6.7	5.7	5.6
AVID	2.7	9.0	4.3	5.7	7.0	5.7	4.7	5.3	6.0	5.5
LEGEND (A10-1)	3.7	9.0	5.3	6.3	7.7	4.7	4.0	5.0	5.7	5.5
RAD-1492	3.7	9.0	4.7	6.3	6.7	5.0	5.0	6.3	4.3	5.5
ZINGER (A05-306)	4.0	9.0	5.0	4.7	6.3	5.7	5.3	6.0	5.3	5.5
BLACKJACK	5.3	8.7	4.3	4.7	5.0	6.7	5.0	5.7	6.3	5.4
RAD-507	3.3	9.0	4.7	5.7	7.3	5.3	3.7	5.7	5.7	5.4
AMERICA	3.7	9.0	5.7	4.7	7.3	5.7	4.0	4.7	5.3	5.3
BURL 3-51	4.0	9.0	4.0	5.7	6.3	4.7	4.3	4.7	7.3	5.3
GEISHA (DPPP818)	1.0	9.0	4.0	4.0	6.0	6.7	6.0	5.7	5.0	5.3
A98-363	5.7	9.0	5.7	5.3	6.0	5.0	4.0	5.0	4.7	5.1
RAD-849	5.0	9.0	4.3	5.7	6.3	4.7	4.0	5.7	5.3	5.1
A05-TB-382	7.0	8.7	5.3	5.0	7.0	5.0	3.7	4.7	4.3	5.0
OASIS (A98-344)	4.0	9.0	5.0	5.0	5.7	4.3	3.3	4.0	5.3	4.7
PICK TD9	5.3	9.0	5.3	5.3	5.3	4.0	3.7	4.3	4.7	4.7
A05-329	4.0	9.0	3.7	5.0	5.3	3.7	3.3	4.0	3.3	4.0
BAR VV 118532	5.7	9.0	4.3	4.0	5.3	5.0	2.3	3.0	4.3	4.0
KENBLUE	8.7	6.3	4.3	2.3	4.3	3.7	3.3	4.3	4.0	3.8
WATERWORKS (A05-204)	3.0	9.0	3.3	4.0	5.7	3.7	2.3	3.7	3.3	3.7
LSD VALUE	2.1	0.7	2.0	1.7	1.7	2.3	4.0	3.6	3.0	1.7
C.V. (%)	28.2	5.0	19.6	16.9	14.1	20.2	31.5	26.1	23.8	15.6

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

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

TABLE 13.

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
 2015 DATA
 TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME	BEFORE TRAFFIC ON APRIL 27						AFTER TRAFFIC IN SPRING (JUNE 5)					
	UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY			UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY		
	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC
BARVETTE HGT (BAR VV 0709)	9.0	9.0	9.0	99.0	96.3	96.0	9.0	8.7	8.3	93.3	80.0	81.7
RUBIX (4S2W)	9.0	7.7	7.0	99.0	83.3	65.0	9.0	8.7	7.3	97.7	81.7	71.7
ARROWHEAD	9.0	6.3	5.7	97.7	70.0	61.7	9.0	7.7	3.7	99.0	73.3	36.7
ARAMINTHA (PP 10847)	9.0	8.3	7.7	99.0	91.3	75.0	9.0	9.0	8.7	99.0	93.3	88.3
SRX 2758	8.7	6.7	5.3	91.7	61.7	55.0	9.0	8.0	5.3	95.0	66.7	46.7
H99-1653	9.0	7.3	7.7	99.0	85.0	78.3	9.0	8.3	6.7	95.0	71.7	61.7
A06-46	8.7	6.3	5.7	94.7	71.7	50.0	9.0	7.7	5.0	94.7	73.3	50.0
DAUNTLESS (A05-315)	9.0	7.7	6.3	94.7	83.3	68.3	9.0	9.0	7.0	97.7	88.3	71.7
PST-K9-99	9.0	8.0	6.0	97.7	81.7	60.0	9.0	8.3	7.0	97.7	83.3	70.0
SRX 5321	9.0	7.7	6.3	93.0	80.0	61.7	9.0	9.0	8.3	99.0	88.3	81.7
A01-1106	8.0	7.0	4.7	88.3	73.3	38.3	9.0	7.3	4.3	91.7	76.7	45.0
JACKRABBIT (PST-K10-106D)	9.0	6.7	6.3	97.7	81.7	65.0	9.0	7.3	6.7	95.0	70.0	66.7
MIDNIGHT	8.3	5.0	4.7	93.0	56.7	41.7	9.0	6.7	4.3	91.7	61.7	40.0
NU CHICAGO	9.0	6.3	5.3	89.7	65.0	45.0	8.7	6.7	5.0	91.7	70.0	51.7
PST-K9-90	9.0	6.3	6.3	96.0	60.0	63.3	9.0	7.3	7.0	96.3	68.3	65.0
SRX 4338	8.7	6.3	5.3	94.7	58.3	51.7	9.0	7.0	4.7	93.3	75.0	45.0
A00-2882	8.0	5.3	4.7	80.0	55.0	40.0	8.0	6.0	2.3	81.7	55.0	28.3
BLUEBANK (A03-1017)	8.3	7.3	6.0	89.7	66.7	45.0	9.0	8.0	4.3	93.3	78.3	53.3
ENDURANCE (PST-K4-7)	9.0	7.0	6.0	96.0	68.3	58.3	9.0	8.0	5.3	94.7	80.0	63.3
J-1770	9.0	5.7	5.0	88.3	51.7	36.7	9.0	7.0	4.7	96.3	66.7	45.0
PICK TD8	8.7	6.0	4.7	91.3	75.0	50.0	8.7	7.0	4.0	91.7	73.3	43.3
PST-T10-18	9.0	8.7	7.3	99.0	91.7	83.3	9.0	8.0	6.0	97.7	75.0	65.0
RUSH	9.0	5.3	5.0	96.3	60.0	53.3	9.0	7.7	4.0	96.3	80.0	50.0
A06-26	9.0	6.3	4.3	97.7	65.0	43.3	9.0	8.3	3.7	93.3	81.7	51.7
BAR VV 118532	8.0	7.3	5.7	88.0	74.7	60.0	8.7	7.7	6.3	94.7	73.3	70.0
A00-4199	8.7	8.3	5.3	90.0	83.3	48.3	9.0	8.0	5.7	96.3	75.0	61.7
A05-999	8.3	7.7	6.3	96.3	81.7	63.3	9.0	7.0	4.3	99.0	76.7	51.7
J-1136	8.0	5.3	4.0	81.7	53.3	35.0	8.7	7.3	2.7	90.0	71.7	38.3
J-1853	8.3	6.0	5.0	85.0	68.3	51.7	9.0	8.0	4.7	96.3	81.7	48.3
AWARD	8.0	4.7	4.7	85.0	53.3	40.0	8.7	6.3	3.3	90.0	66.7	43.3
BAR PP 110358	9.0	8.3	5.3	99.0	86.7	51.7	9.0	8.3	4.0	96.3	86.7	40.0
A05-361	9.0	6.0	5.0	96.0	60.0	48.3	9.0	7.7	3.7	97.7	75.0	45.0
AMERICA	8.0	5.3	4.0	88.3	68.3	40.0	9.0	6.7	3.7	91.7	68.3	43.3
BAR 12PP 612	8.7	6.3	4.7	88.0	60.0	43.3	9.0	8.0	5.0	93.3	76.7	48.3
BAR VV 112916	9.0	8.7	6.7	99.0	88.0	65.0	9.0	8.0	5.7	96.3	76.7	60.0
BARON	8.3	6.3	4.3	91.0	61.7	38.3	8.7	6.7	4.7	90.0	65.0	50.0
BLUE NOTE	9.0	7.3	5.0	97.7	78.3	45.0	9.0	8.7	6.3	96.3	86.7	60.0
BURL 06-11	8.0	6.0	4.3	91.3	63.3	45.0	9.0	7.3	3.7	93.0	73.3	41.7
CABERNET	8.7	7.3	8.0	85.0	66.7	66.7	8.7	7.7	6.7	94.7	81.7	65.0
PICK 4340	8.7	6.7	5.3	90.0	60.0	50.0	9.0	7.3	5.0	95.0	70.0	51.7
PST-K9-97	8.7	7.0	5.0	96.0	71.7	55.0	8.7	6.0	3.3	91.7	71.7	46.7
BAR 8PP 504	9.0	8.3	5.0	96.0	89.7	50.0	9.0	8.7	7.0	99.0	90.0	75.0
BLUE COAT (AKB 2282)	9.0	7.7	6.0	97.7	80.0	63.3	9.0	8.7	7.0	96.3	88.3	66.7
PST-K4-3	9.0	6.0	4.7	96.0	65.0	45.0	9.0	6.0	3.3	95.0	56.7	30.0
SRX 466	8.3	6.3	5.0	86.3	53.3	40.0	9.0	7.0	2.7	88.3	60.0	33.3
SUDDEN IMPACT	7.7	4.7	3.7	76.7	48.3	36.7	8.7	7.0	3.3	90.0	68.3	40.0

TABLE 13. (CONT'D)

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
2015 DATA

TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME	BEFORE TRAFFIC ON APRIL 27						AFTER TRAFFIC IN SPRING (JUNE 5)					
	UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY			UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY		
	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC
THERMAL BLUE	8.7	8.0	6.0	94.7	76.7	58.3	9.0	7.7	6.0	91.7	70.0	56.7
3733	8.0	5.7	3.7	90.0	66.7	46.7	8.7	6.3	2.7	91.7	63.3	28.3
BAR PP 119327	9.0	7.3	4.7	97.7	71.7	43.3	9.0	7.7	5.7	96.3	75.0	60.0
BARDUKE	8.3	5.0	4.3	96.3	60.0	51.7	8.7	7.0	4.3	91.7	58.3	40.0
EMPIRE	7.7	5.3	3.3	86.7	50.0	35.0	8.7	6.0	2.0	91.7	55.0	23.3
KEENELAND (A04-342)	8.0	6.3	4.3	86.7	55.0	40.0	9.0	7.7	4.3	93.3	71.7	40.0
AKB 2555	9.0	5.3	3.3	94.7	65.0	51.7	8.7	6.3	2.7	91.7	71.7	36.7
BURL 3-51	7.7	5.0	3.0	78.3	48.3	26.7	8.3	6.0	2.0	83.3	56.7	26.7
GEISHA (DPPP818)	8.3	5.0	4.3	81.7	48.3	31.7	9.0	7.3	4.7	88.3	66.7	46.7
SHAMROCK	9.0	7.3	5.0	91.7	76.7	50.0	9.0	8.0	4.7	97.7	81.7	50.0
A05-360	8.7	6.7	6.0	91.7	75.0	60.0	9.0	8.0	3.0	91.7	71.7	36.7
A98-363	8.3	5.3	3.7	88.0	55.0	36.7	8.7	6.3	3.0	91.7	63.3	33.3
BAR PP 119326	8.3	6.3	6.0	88.3	61.7	53.3	8.7	6.7	5.3	90.0	66.7	55.0
AVID	8.3	6.0	4.7	86.3	63.3	41.7	8.7	7.7	3.3	91.7	70.0	40.0
BLACKJACK	8.0	5.0	2.7	80.0	65.0	35.0	8.0	5.7	1.7	85.0	61.7	23.3
LUNAR (PST-07-261)	8.7	6.0	4.7	96.3	71.7	45.0	8.7	6.0	3.7	93.0	65.0	36.7
MERLOT (LTP-08-6)	8.3	5.3	4.0	86.7	53.3	40.0	9.0	6.7	3.0	90.0	63.3	35.0
OASIS (A98-344)	7.0	4.7	3.0	80.0	51.7	25.0	8.0	6.0	2.0	85.0	56.7	28.3
A04-36	8.7	7.7	5.3	93.3	76.7	51.7	9.0	7.7	5.7	95.0	78.3	56.7
A04-38	8.7	6.0	4.7	93.0	55.0	41.7	9.0	8.7	5.7	96.0	80.0	63.3
A06-47	8.3	7.0	4.3	90.0	70.0	43.3	8.7	7.3	3.0	91.7	76.7	33.3
PICK 033	9.0	7.3	6.0	93.0	73.3	58.3	9.0	7.3	4.0	94.7	63.3	43.3
A05-TB-382	8.7	7.7	5.0	91.7	68.3	45.0	8.7	7.0	4.0	91.7	73.3	45.0
KENBLUE	8.7	7.3	6.0	96.0	78.3	66.7	8.7	8.0	6.3	96.3	80.0	71.7
LEGEND (A10-1)	8.0	6.3	4.0	90.0	65.0	40.0	8.7	7.0	3.0	90.0	68.3	38.3
RAD-1492	7.7	4.7	2.7	81.7	56.7	30.0	9.0	6.7	1.7	86.7	60.0	26.7
RAD-849	8.0	6.3	5.0	81.7	61.7	41.7	9.0	7.3	3.7	93.0	73.3	38.3
ZEDOR (PPH 9131)	8.3	6.0	5.3	88.3	53.3	45.0	9.0	7.7	5.7	88.3	66.7	51.7
ZINGER (A05-306)	9.0	6.7	5.3	91.7	66.7	53.3	9.0	8.7	6.3	96.3	85.0	63.3
SKYE	9.0	7.7	6.0	91.3	75.0	55.0	9.0	9.0	6.0	97.7	90.0	63.3
MAZAMA (A04-74)	8.3	7.0	4.3	91.7	65.0	35.0	8.7	7.3	3.0	90.0	70.0	28.3
PICK MP07	8.0	5.0	3.3	88.0	51.7	31.7	8.3	6.0	2.3	88.3	61.7	31.7
RAD-507	8.0	6.3	4.0	86.7	56.7	43.3	8.7	7.0	3.3	91.7	68.3	36.7
A05-329	7.7	3.7	2.3	76.7	41.7	21.7	8.3	5.7	1.7	88.3	56.7	23.3
PICK TD9	8.7	6.0	2.7	90.0	61.7	38.3	8.7	6.7	2.0	94.7	78.3	33.3
WATERWORKS (A05-204)	7.3	5.0	2.0	78.3	46.7	25.0	8.0	6.3	1.0	88.3	68.3	25.0
LSD VALUE	0.9	1.9	1.8	11.2	28.0	19.3	0.7	1.4	2.3	6.2	15.6	22.1
C.V. (%)	5.8	16.8	22.2	6.9	21.3	23.9	3.8	11.3	31.7	3.9	12.4	27.7

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

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

TABLE 13. (CONT'D)

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
 2015 DATA
 TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME	BEFORE TRAFFIC ON JULY 13						AFTER TRAFFIC IN SUMMER (AUGUST 19)					
	UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY			UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY		
	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC
BARVETTE HGT (BAR VV 0709)	9.0	8.7	8.7	95.0	91.7	91.7	9.0	8.3	8.0	96.0	88.3	85.0
RUBIX (4S2W)	9.0	9.0	7.0	96.3	90.0	76.7	9.0	7.7	6.0	99.0	80.0	65.0
ARROWHEAD	9.0	8.3	5.3	96.3	86.7	60.0	9.0	8.3	5.3	99.0	86.7	51.7
ARAMINTHA (PP 10847)	9.0	9.0	8.7	99.0	95.0	93.3	9.0	8.3	7.3	97.7	81.7	75.0
SRX 2758	9.0	8.0	4.7	95.0	80.0	65.0	9.0	7.7	4.0	96.0	78.3	43.3
H99-1653	9.0	8.3	7.0	91.7	86.7	71.7	9.0	8.3	4.0	99.0	80.0	46.7
A06-46	9.0	8.7	6.7	91.7	83.3	70.0	9.0	7.7	5.3	91.7	71.7	48.3
DAUNTLESS (A05-315)	9.0	9.0	8.0	97.7	93.3	86.7	9.0	8.7	5.0	97.7	88.3	48.3
PST-K9-99	9.0	8.7	7.7	95.0	90.0	83.3	8.7	8.7	7.7	97.7	88.3	71.7
SRX 5321	8.7	8.7	7.7	95.0	93.3	83.3	9.0	8.3	5.7	99.0	81.7	60.0
A01-1106	8.3	7.3	4.3	86.7	70.0	45.0	9.0	7.3	4.7	99.0	75.0	48.3
JACKRABBIT (PST-K10-106D)	9.0	8.3	7.0	93.3	85.0	76.7	9.0	8.0	6.7	99.0	80.0	70.0
MIDNIGHT	8.3	7.0	4.3	93.3	76.7	41.7	9.0	7.3	4.7	97.7	75.0	50.0
NU CHICAGO	9.0	7.0	5.7	91.7	81.7	65.0	8.3	6.3	4.7	86.7	63.3	41.7
PST-K9-90	9.0	7.7	7.0	95.0	85.0	85.0	8.3	7.3	5.3	96.0	75.0	55.0
SRX 4338	8.7	8.3	7.0	93.3	88.3	70.0	8.7	7.3	5.7	91.7	70.0	58.3
A00-2882	8.0	7.0	4.3	86.7	73.3	50.0	9.0	7.0	4.0	91.7	66.7	36.7
BLUEBANK (A03-1017)	9.0	8.3	6.3	95.0	85.0	63.3	9.0	7.7	5.0	90.0	70.0	48.3
ENDURANCE (PST-K4-7)	8.7	8.0	6.3	95.0	85.0	65.0	8.7	6.3	4.3	96.0	65.0	41.7
J-1770	8.7	8.0	6.3	93.3	83.3	68.3	8.3	7.3	4.0	88.3	68.3	36.7
PICK TD8	8.3	7.3	5.3	86.7	80.0	60.0	8.3	7.0	4.0	89.7	73.3	45.0
PST-T10-18	9.0	8.3	7.0	94.7	88.3	78.3	9.0	8.0	6.0	96.3	70.0	56.7
RUSH	9.0	8.3	6.7	95.0	88.3	71.7	9.0	7.3	4.7	97.7	68.3	43.3
A06-26	8.7	7.7	5.3	93.3	80.0	61.7	8.7	8.3	5.0	94.7	85.0	53.3
BAR VV 118532	8.7	8.3	7.3	94.7	90.0	80.0	7.7	6.3	4.3	81.7	68.3	45.0
A00-4199	9.0	9.0	8.3	95.0	93.3	83.3	9.0	8.7	5.7	97.7	85.0	55.0
A05-999	9.0	9.0	7.7	96.3	93.3	75.0	9.0	8.3	4.0	99.0	85.0	45.0
J-1136	9.0	8.0	4.7	91.7	85.0	55.0	8.7	7.3	2.7	94.3	70.0	31.7
J-1853	9.0	8.7	6.0	91.7	85.0	61.7	7.3	7.3	4.3	85.0	71.7	41.7
AWARD	8.3	7.3	4.3	88.3	81.7	61.7	8.3	6.7	4.0	93.0	63.3	40.0
BAR PP 110358	9.0	8.3	5.7	96.3	93.0	68.3	9.0	8.0	3.7	97.7	81.7	43.3
A05-361	9.0	8.0	5.3	93.0	81.7	61.7	7.3	5.7	2.3	84.7	60.0	31.7
AMERICA	8.7	7.7	5.3	91.7	76.7	61.7	7.7	5.7	3.7	80.0	60.0	41.7
BAR 12PP 612	9.0	8.7	6.0	90.0	83.3	66.7	7.0	5.7	3.3	76.7	56.7	33.3
BAR VV 112916	9.0	8.3	7.0	95.0	85.0	73.3	9.0	7.0	4.7	96.3	76.7	45.0
BARON	8.7	7.7	5.3	93.3	83.3	61.7	8.7	7.7	5.0	97.7	70.0	51.7
BLUE NOTE	9.0	9.0	6.0	96.3	91.7	61.7	9.0	8.0	6.0	99.0	78.3	56.7
BURL 06-11	8.3	8.0	5.3	93.3	90.0	63.3	8.3	6.3	4.3	94.7	63.3	40.0
CABERNET	9.0	8.3	8.0	93.3	88.3	80.0	8.3	7.0	4.0	86.7	73.3	43.3
PICK 4340	9.0	8.3	6.0	96.3	80.0	66.7	9.0	7.7	5.3	94.7	65.0	51.7
PST-K9-97	9.0	8.3	6.0	88.3	83.3	63.3	9.0	6.7	4.3	99.0	66.7	46.7
BAR 8PP 504	9.0	9.0	7.7	97.7	93.3	81.7	8.0	6.7	4.0	87.7	71.7	40.0
BLUE COAT (AKB 2282)	9.0	9.0	7.3	95.0	91.7	76.7	8.3	7.3	3.3	96.3	78.3	35.0
PST-K4-3	8.7	7.7	4.0	94.7	80.0	53.3	8.7	6.0	2.7	90.0	61.7	35.0
SRX 466	8.0	6.7	3.7	80.0	71.7	40.0	8.3	6.7	3.0	86.7	70.0	30.0
SUDDEN IMPACT	8.7	8.0	5.0	90.0	75.0	48.3	8.7	6.7	4.0	94.7	63.3	38.3

TABLE 13. (CONT'D)

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
2015 DATA

TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME NAME	BEFORE TRAFFIC ON JULY 13						AFTER TRAFFIC IN SUMMER (AUGUST 19)					
	UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY			UNIFORMITY RATINGS			PERCENT FULLNESS OF CANOPY		
	NO TRAFFIC UNIF3_1	CADY TRAFFIC UNIF3_2	RUTGERS TRAFFIC UNIF3_3	NO TRAFFIC FULL3_1	CADY TRAFFIC FULL3_2	RUTGERS TRAFFIC FULL3_3	NO TRAFFIC UNIF4_1	CADY TRAFFIC UNIF4_2	RUTGERS TRAFFIC UNIF4_3	NO TRAFFIC FULL4_1	CADY TRAFFIC FULL4_2	RUTGERS TRAFFIC FULL4_3
THERMAL BLUE	9.0	8.0	6.7	93.3	80.0	70.0	9.0	8.0	6.3	94.7	75.0	56.7
3733	8.7	7.0	4.0	88.3	73.3	53.3	8.7	6.7	3.0	96.0	63.3	35.0
BAR PP 119327	9.0	8.7	7.3	96.3	86.7	78.3	9.0	8.3	6.0	96.3	85.0	56.7
BARDUKE	9.0	8.3	6.7	95.0	81.7	65.0	8.7	7.0	4.0	94.7	73.3	46.7
EMPIRE	7.7	6.3	3.3	76.7	63.3	45.0	8.3	6.7	3.0	88.3	66.7	31.7
KEENELAND (A04-342)	9.0	8.3	5.7	91.7	81.7	60.0	8.3	7.7	4.7	89.7	73.3	43.3
AKB 2555	9.0	8.3	5.3	93.3	90.0	61.7	8.7	5.7	2.7	93.3	58.3	31.7
BURL 3-51	7.3	6.0	3.3	78.3	63.3	36.7	8.0	6.0	3.3	83.3	60.0	36.7
GEISHA (DPPP818)	9.0	8.3	7.0	95.0	83.3	70.0	8.7	7.0	5.3	91.7	73.3	55.0
SHAMROCK	9.0	8.7	6.0	95.0	90.0	61.7	9.0	7.3	4.0	96.3	76.7	41.7
A05-360	9.0	8.3	5.7	88.3	85.0	68.3	9.0	8.0	3.7	93.3	75.0	38.3
A98-363	8.0	7.3	6.0	90.0	78.3	63.3	8.0	6.7	3.0	88.0	66.7	36.7
BAR PP 119326	8.7	7.7	5.7	90.0	75.0	63.3	9.0	7.7	6.3	97.7	75.0	58.3
AVID	8.3	7.7	4.7	83.3	73.3	50.0	8.7	7.3	4.7	93.0	75.0	43.3
BLACKJACK	8.0	6.3	3.3	85.0	68.3	43.3	8.7	6.3	2.3	89.7	63.3	30.0
LUNAR (PST-07-261)	8.7	7.7	4.7	83.3	75.0	60.0	9.0	6.3	2.0	93.3	65.0	23.3
MERLOT (LTP-08-6)	8.3	7.7	5.3	91.7	76.7	61.7	8.7	7.3	4.3	93.3	76.7	48.3
OASIS (A98-344)	7.3	5.7	3.0	75.0	60.0	33.3	7.7	6.3	3.0	88.0	63.3	36.7
A04-36	9.0	8.7	7.3	93.3	85.0	66.7	9.0	8.0	4.3	97.7	81.7	40.0
A04-38	9.0	8.7	6.3	91.7	85.0	68.3	8.7	7.3	3.7	93.3	71.7	41.7
A06-47	8.3	7.7	4.0	85.0	78.3	46.7	9.0	7.3	3.0	96.0	73.3	40.0
PICK 033	8.7	8.3	6.3	91.7	80.0	65.0	8.7	6.7	3.3	91.7	68.3	33.3
A05-TB-382	8.7	7.7	4.7	89.7	81.7	63.3	8.0	6.7	2.7	85.0	65.0	30.0
KENBLUE	9.0	9.0	7.7	96.3	91.7	83.3	7.3	6.3	3.3	81.3	65.0	28.3
LEGEND (A10-1)	8.0	6.7	4.3	80.0	73.3	58.3	8.3	6.7	4.3	91.7	66.7	38.3
RAD-1492	8.7	8.0	3.7	86.7	81.7	43.3	8.0	5.7	2.3	88.3	61.7	25.0
RAD-849	9.0	8.0	5.0	90.0	80.0	61.7	7.3	6.0	3.0	80.0	65.0	30.0
ZEDOR (PPH 9131)	9.0	8.0	6.3	91.7	81.7	71.7	8.7	6.7	4.7	91.7	68.3	46.7
ZINGER (A05-306)	9.0	9.0	7.3	96.3	90.0	80.0	8.3	7.7	4.3	94.7	75.0	46.7
SKYE	9.0	9.0	7.3	95.0	91.7	73.3	8.7	8.3	3.7	92.7	81.7	36.7
MAZAMA (A04-74)	8.3	7.0	5.0	91.7	76.7	56.7	9.0	7.7	4.3	93.0	76.7	38.3
PICK MP07	8.3	7.3	3.7	90.0	73.3	51.7	8.7	6.3	2.3	91.3	61.7	31.7
RAD-507	9.0	7.7	4.3	93.3	78.3	60.0	8.3	6.3	2.3	88.3	61.7	26.7
A05-329	7.7	6.3	2.7	80.0	73.3	40.0	7.3	5.7	1.3	78.3	56.7	13.3
PICK TD9	8.7	7.7	4.0	88.3	75.0	53.3	8.0	5.7	1.0	91.3	51.7	10.0
WATERWORKS (A05-204)	7.3	7.3	3.0	81.7	80.0	36.7	6.0	5.3	1.0	76.7	55.0	13.3
LSD VALUE	0.7	1.3	2.1	7.8	11.9	24.0	4.1	2.2	2.3	28.7	17.6	20.0
C.V. (%)	4.9	9.4	21.7	5.1	8.5	21.1	11.8	14.8	32.2	9.6	13.2	27.7

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

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

TABLE 13. (CONT'D)

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
 2015 DATA
 TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME	BEFORE TRAFFIC ON SEPTEMBER 30						AFTER TRAFFIC IN FALL ON NOVEMBER 4-6					
	UNIFORMITY RATINGS			FULLNESS OF CANOPY			UNIFORMITY RATINGS			FULLNESS OF CANOPY		
	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC
BARVETTE HGT (BAR VV 0709)	9.0	9.0	9.0	97.7	95.0	85.0	9.0	9.0	7.7	99.0	88.3	78.3
RUBIX (4S2W)	9.0	8.7	6.3	94.7	80.0	56.7	9.0	8.3	7.0	99.0	83.3	71.7
ARROWHEAD	9.0	9.0	7.0	95.0	86.7	63.3	9.0	8.7	7.3	97.7	85.0	65.0
ARAMINTHA (PP 10847)	9.0	8.7	7.7	94.7	85.0	73.3	9.0	9.0	6.3	97.7	90.0	63.3
SRX 2758	9.0	8.7	5.3	93.3	78.3	51.7	9.0	9.0	6.3	94.7	86.7	63.3
H99-1653	9.0	8.3	5.3	91.7	78.3	48.3	8.7	8.7	6.3	95.0	85.0	58.3
A06-46	8.7	8.3	6.7	93.0	78.3	55.0	9.0	8.3	6.3	93.3	86.7	56.7
DAUNTLESS (A05-315)	8.7	9.0	6.3	90.0	86.7	60.0	8.7	8.0	5.7	91.7	81.7	56.7
PST-K9-99	8.3	9.0	7.7	86.7	86.7	63.3	8.7	8.0	5.3	91.7	85.0	56.7
SRX 5321	8.7	9.0	6.0	91.7	81.7	51.7	9.0	8.7	6.3	93.0	85.0	56.7
A01-1106	9.0	7.7	4.7	81.7	66.7	33.3	9.0	8.7	5.7	96.3	83.3	55.0
JACKRABBIT (PST-K10-106D)	9.0	8.7	6.7	86.7	75.0	51.7	9.0	8.3	6.0	90.0	78.3	55.0
MIDNIGHT	9.0	7.7	5.0	86.7	66.7	41.7	9.0	8.3	5.7	95.0	85.0	55.0
NU CHICAGO	8.3	7.7	5.3	85.0	66.7	56.7	8.7	7.7	6.3	94.7	81.7	55.0
PST-K9-90	8.7	8.7	6.0	88.3	80.0	60.0	9.0	8.0	5.0	93.0	83.3	55.0
SRX 4338	9.0	8.3	7.0	93.3	80.0	55.0	9.0	8.0	5.7	99.0	86.7	55.0
A00-2882	8.7	7.3	5.0	90.0	70.0	48.3	9.0	8.3	5.0	90.0	81.7	53.3
BLUEBANK (A03-1017)	9.0	7.7	6.3	88.3	70.0	53.3	9.0	7.7	5.7	95.0	83.3	53.3
ENDURANCE (PST-K4-7)	9.0	8.0	5.3	90.0	61.7	50.0	9.0	7.7	5.7	95.0	78.3	53.3
J-1770	9.0	7.7	5.0	88.3	70.0	48.3	9.0	7.7	5.7	93.3	73.3	53.3
PICK TD8	8.7	7.7	5.3	88.3	71.7	55.0	8.7	8.3	4.7	91.7	81.7	53.3
PST-T10-18	9.0	8.7	7.0	90.0	71.7	46.7	9.0	8.0	6.3	93.0	80.0	53.3
RUSH	9.0	8.0	5.7	90.0	75.0	56.7	9.0	8.0	5.3	95.0	80.0	53.3
A06-26	9.0	8.3	5.0	88.3	73.3	48.3	8.7	8.3	4.7	93.3	81.7	51.7
BAR VV 118532	7.3	7.3	5.3	73.3	66.7	51.7	9.0	7.7	5.0	91.7	73.3	51.7
A00-4199	9.0	9.0	7.3	90.0	81.7	58.3	9.0	8.3	5.3	94.7	88.3	50.0
A05-999	9.0	9.0	6.3	93.3	81.7	60.0	9.0	8.7	5.7	96.3	85.0	50.0
J-1136	8.7	7.3	3.7	83.3	70.0	35.0	9.0	7.7	4.3	93.3	76.7	50.0
J-1853	7.7	8.3	6.0	85.0	71.7	48.3	8.7	8.3	6.3	90.0	80.0	50.0
AWARD	8.7	8.0	5.7	85.0	70.0	43.3	9.0	8.0	5.0	95.0	78.3	48.3
BAR PP 110358	9.0	9.0	6.0	96.3	86.7	61.7	9.0	8.0	3.7	99.0	88.3	48.3
A05-361	8.3	7.3	4.7	83.3	70.0	46.7	8.3	7.7	4.0	86.7	76.7	46.7
AMERICA	8.3	7.0	4.7	71.7	63.3	43.3	8.3	7.3	4.3	86.7	73.3	46.7
BAR 12PP 612	7.7	7.3	6.0	76.7	73.3	53.3	7.7	7.7	4.7	78.3	78.3	46.7
BAR VV 112916	9.0	8.7	6.7	91.7	80.0	61.7	9.0	8.0	4.3	97.7	83.3	46.7
BARON	9.0	8.3	5.3	90.0	78.3	45.0	9.0	8.3	4.3	93.3	81.7	46.7
BLUE NOTE	9.0	8.3	5.7	95.0	78.3	43.3	8.7	8.3	5.3	96.3	83.3	46.7
BURL 06-11	8.3	7.3	5.7	81.7	66.7	40.0	8.7	7.7	4.7	90.0	78.3	46.7
CABERNET	8.7	8.0	5.3	90.0	73.3	56.7	9.0	8.0	5.0	86.7	80.0	46.7
PICK 4340	9.0	7.7	5.7	90.0	71.7	46.7	9.0	8.0	4.3	94.7	78.3	46.7
PST-K9-97	9.0	7.7	5.3	91.7	70.0	50.0	8.7	7.3	5.3	96.3	75.0	46.7
BAR 8PP 504	8.7	8.3	5.3	89.7	78.3	56.7	8.7	8.0	4.0	91.3	85.0	45.0
BLUE COAT (AKB 2282)	8.7	8.3	4.0	88.3	76.7	40.0	9.0	8.3	3.7	90.0	83.3	45.0
PST-K4-3	8.7	7.7	4.3	86.7	66.7	35.0	9.0	8.0	4.0	93.0	76.7	45.0
SRX 466	8.3	8.3	3.7	76.7	75.0	38.3	9.0	8.0	3.7	93.3	86.7	45.0
SUDDEN IMPACT	9.0	8.0	5.0	90.0	70.0	40.0	9.0	8.0	5.0	93.3	76.7	45.0

TABLE 13. (CONT'D)

PERCENT TURFGRASS FULLNESS OF CANOPY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE 1/
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GROWN UNDER TRAFFIC STRESS AT NORTH BRUNSWICK, NJ
2015 DATA

TURFGRASS COVER UNIFORMITY RATINGS 1-9; 9=MOST DENSE, UNIFORM TURF COVER 2/ */

NAME	BEFORE TRAFFIC ON SEPTEMBER 30						AFTER TRAFFIC IN FALL ON NOVEMBER 4-6					
	UNIFORMITY RATINGS			FULLNESS OF CANOPY			UNIFORMITY RATINGS			FULLNESS OF CANOPY		
	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC	NO TRAFFIC	CADY TRAFFIC	RUTGERS TRAFFIC
THERMAL BLUE	9.0	7.7	6.0	88.3	73.3	53.3	9.0	7.7	4.7	91.7	75.0	45.0
3733	9.0	8.0	5.0	85.0	71.7	33.3	8.7	8.0	4.3	93.3	81.7	43.3
BAR PP 119327	9.0	8.7	5.3	90.0	80.0	50.0	9.0	8.0	4.3	95.0	81.7	43.3
BARDUKE	9.0	7.7	5.3	90.0	65.0	41.7	8.7	8.0	4.0	91.7	78.3	43.3
EMPIRE	7.3	6.7	4.3	70.0	56.7	33.3	9.0	8.3	4.0	90.0	78.3	43.3
KEENELAND (A04-342)	8.3	7.7	5.0	88.3	71.7	38.3	8.3	8.0	5.0	88.3	81.7	43.3
AKB 2555	8.7	6.0	4.3	90.0	58.3	41.7	8.7	7.3	3.7	93.0	76.7	41.7
BURL 3-51	7.7	6.3	3.7	73.3	56.7	26.7	9.0	7.7	4.0	91.7	76.7	41.7
GEISHA (DPPP818)	8.0	7.0	5.0	80.0	65.0	48.3	8.3	7.3	4.0	90.0	80.0	41.7
SHAMROCK	9.0	8.3	5.3	91.7	71.7	40.0	8.7	8.3	4.7	93.3	81.7	41.7
A05-360	9.0	7.7	5.3	90.0	73.3	45.0	9.0	8.3	3.7	95.0	85.0	40.0
A98-363	8.3	7.7	4.3	81.7	63.3	38.3	8.3	7.0	3.7	90.0	73.3	40.0
BAR PP 119326	9.0	7.3	5.7	91.7	70.0	46.7	8.3	7.0	4.3	91.7	73.3	40.0
AVID	8.7	7.7	4.7	75.0	63.3	30.0	8.7	8.3	4.7	90.0	78.3	38.3
BLACKJACK	8.3	7.7	4.0	83.3	66.7	40.0	8.7	7.7	3.3	90.0	75.0	38.3
LUNAR (PST-07-261)	8.7	6.7	3.7	81.7	58.3	36.7	9.0	7.7	3.0	93.3	76.7	38.3
MERLOT (LTP-08-6)	8.7	8.0	5.0	85.0	73.3	38.3	8.7	8.3	3.7	91.7	80.0	38.3
OASIS (A98-344)	8.3	7.7	4.3	75.0	60.0	31.7	8.7	8.0	3.3	88.3	75.0	38.3
A04-36	9.0	9.0	5.0	94.7	86.7	50.0	9.0	8.3	3.7	91.7	81.7	36.7
A04-38	8.3	8.7	5.0	91.7	76.7	45.0	9.0	8.0	4.0	91.7	76.7	36.7
A06-47	9.0	8.7	4.7	86.7	65.0	40.0	9.0	8.0	3.7	91.7	80.0	36.7
PICK 033	8.7	7.7	5.0	90.0	66.7	45.0	8.7	8.0	4.3	93.3	76.7	36.7
A05-TB-382	8.0	7.7	4.7	75.0	70.0	41.7	8.7	8.0	3.7	85.0	76.7	35.0
KENBLUE	7.7	7.7	4.7	86.7	73.3	50.0	8.7	7.7	3.7	86.7	73.3	35.0
LEGEND (A10-1)	7.7	6.7	4.7	76.7	63.3	40.0	8.7	7.7	4.3	88.3	78.3	35.0
RAD-1492	8.3	7.3	4.7	80.0	70.0	33.3	8.7	8.0	3.7	90.0	75.0	35.0
RAD-849	7.3	7.0	3.7	80.0	61.7	33.3	7.7	6.7	3.3	81.7	71.7	35.0
ZEDOR (PPH 9131)	8.7	7.3	5.3	81.7	68.3	45.0	9.0	7.0	3.7	90.0	68.3	35.0
ZINGER (A05-306)	8.7	8.3	5.0	90.0	78.3	38.3	8.7	7.3	3.7	90.0	78.3	35.0
SKYE	8.7	9.0	3.7	86.7	81.7	41.7	8.7	8.0	4.0	91.7	83.3	33.3
MAZAMA (A04-74)	8.7	8.3	4.7	83.3	68.3	38.3	9.0	8.3	3.3	94.7	83.3	31.7
PICK MP07	9.0	7.3	3.7	91.7	73.3	40.0	8.7	7.7	2.7	93.3	75.0	31.7
RAD-507	8.3	7.7	4.3	81.7	65.0	33.3	8.3	8.0	4.0	91.7	78.3	31.7
A05-329	7.3	7.3	2.0	71.7	55.0	25.0	7.7	7.7	2.0	85.0	75.0	30.0
PICK TD9	8.3	6.0	2.3	86.7	55.0	28.3	8.3	6.0	2.0	83.3	65.0	21.7
WATERWORKS (A05-204)	7.0	7.0	4.0	71.7	65.0	35.0	7.7	7.3	2.0	78.3	75.0	20.0
LSD VALUE	2.9	2.1	2.4	14.8	14.9	21.2	2.2	1.5	2.2	14.1	18.8	22.3
C.V. (%)	9.5	11.8	24.3	8.8	11.7	24.9	6.4	8.3	26.8	6.2	8.7	25.4

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

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

TABLE 14.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT ADELPHIA, NJ 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF SPOT	MOWING QUALITY	UNIFORMITY RATINGS	APR	MAY	JUN	QUALITY RATINGS				OCT	NOV	MEAN
BAR PP 110358	3.7	7.7	7.3	9.0	8.3	7.0	7.3	6.3	6.0	6.0	6.7	5.3	7.7	6.5	
J-1770	8.3	2.7	6.7	4.0	6.7	5.0	6.0	6.0	6.7	7.3	6.3	6.7	7.0	6.4	
BLUEBANK (A03-1017)	8.3	3.0	6.7	5.3	6.7	5.0	6.3	5.3	6.3	7.0	5.3	7.7	6.7	6.2	
J-1136	8.3	3.0	7.7	5.3	7.0	5.0	6.7	6.0	6.7	7.3	5.3	6.3	6.3	6.2	
A05-361	5.7	6.0	6.3	7.3	6.3	6.3	7.7	6.0	5.7	6.3	5.3	6.0	5.7	6.1	
A06-46	7.0	4.7	7.0	9.0	6.3	5.3	7.7	6.0	5.7	6.0	5.7	6.7	6.0	6.1	
ARROWHEAD	5.7	6.0	6.0	7.0	7.3	6.0	7.7	6.3	5.3	6.7	5.3	5.0	5.3	6.0	
BLUE NOTE	4.7	4.7	6.7	8.0	6.3	6.7	7.0	7.7	4.7	4.7	6.3	4.7	6.0	6.0	
J-1853	8.0	3.3	7.0	4.7	6.7	4.3	6.0	5.7	6.7	7.3	5.7	6.3	6.3	6.0	
MIDNIGHT	8.3	3.0	6.0	4.7	5.3	4.0	5.7	5.3	6.7	6.7	5.3	7.3	7.0	6.0	
LEGEND (A10-1)	8.0	4.7	7.0	3.7	6.0	5.3	6.7	6.3	5.7	5.0	5.0	7.0	6.0	5.9	
NU CHICAGO	8.3	3.3	6.3	5.3	5.7	5.0	5.0	5.0	7.0	7.3	5.3	6.3	6.0	5.9	
SRX 2758	6.7	5.7	6.0	7.3	6.3	6.0	5.0	5.3	6.0	7.3	6.0	5.7	5.7	5.9	
A04-38	3.3	4.7	7.0	5.7	6.0	5.7	7.7	7.0	4.7	4.7	5.7	5.0	5.7	5.8	
EMPIRE	7.3	5.0	7.0	4.3	5.3	5.0	7.0	5.0	6.0	6.0	4.7	6.7	5.7	5.8	
PICK 4340	6.7	4.7	7.3	5.0	7.3	6.0	6.0	6.0	5.0	6.0	6.0	6.0	5.7	5.8	
RUBIX (4S2W)	6.3	6.7	6.3	7.0	6.3	5.3	7.0	5.7	5.7	5.3	6.7	5.7	5.3	5.8	
SKYE	4.0	5.3	6.3	5.7	7.0	5.3	6.0	6.0	5.7	6.3	6.3	5.0	5.3	5.8	
SUDDEN IMPACT	7.7	2.7	6.7	4.0	6.3	4.7	5.7	5.0	6.3	7.0	5.3	7.0	5.7	5.8	
AVID	6.7	3.7	7.7	3.3	5.3	4.3	6.3	5.7	6.0	6.7	5.0	6.3	5.3	5.7	
PICK 033	6.3	6.7	7.0	8.0	5.3	5.7	6.3	5.0	5.7	6.0	5.7	5.7	5.3	5.7	
A05-360	5.7	7.3	6.0	9.0	5.7	7.0	5.7	5.0	5.3	5.7	5.7	5.0	5.7	5.6	
KEENELAND (A04-342)	6.7	4.0	7.3	6.3	6.0	5.7	7.0	5.7	4.3	5.3	6.0	5.3	5.7	5.6	
PST-K9-90	6.7	3.0	6.7	9.0	7.0	5.0	6.7	5.3	5.3	5.0	6.3	6.0	5.3	5.6	
A00-2882	7.0	4.7	7.0	7.3	5.0	5.7	6.7	5.3	5.7	5.0	5.0	5.7	5.3	5.5	
A06-47	4.3	6.3	6.7	6.0	5.0	6.0	6.3	5.7	5.3	5.3	4.7	5.3	5.0	5.5	
AWARD	8.0	2.7	7.0	5.0	6.3	4.3	5.7	5.0	6.0	6.3	5.7	5.7	5.7	5.5	
BAR 8PP 504	2.3	5.7	5.3	8.3	5.7	6.7	6.0	6.3	4.7	5.3	5.0	4.0	5.7	5.5	
BURL 06-11	4.3	6.7	6.0	6.0	5.0	6.7	5.3	5.7	5.3	5.3	5.0	5.0	5.7	5.5	
CABERNET	3.7	6.7	6.3	7.7	5.7	7.0	5.7	5.0	5.7	6.3	4.7	4.3	5.3	5.5	
OASIS (A98-344)	8.3	5.0	6.3	5.3	5.0	5.3	5.7	5.7	5.0	5.7	4.3	6.3	5.7	5.5	
SRX 466	6.3	6.0	7.0	8.0	4.0	6.0	6.3	4.7	6.0	6.7	4.7	5.0	5.0	5.5	
A04-36	4.0	5.7	7.3	6.0	6.0	6.0	7.3	5.7	4.3	5.0	5.0	5.0	5.0	5.4	
A06-26	6.7	4.3	6.3	5.7	5.0	5.7	6.0	6.0	5.3	5.0	4.7	5.3	5.0	5.4	
H99-1653	5.0	7.0	6.3	8.3	6.0	6.3	6.3	4.7	5.3	4.7	6.0	4.7	5.3	5.4	
MAZAMA (A04-74)	8.3	5.0	6.3	5.0	5.7	5.0	5.0	5.7	5.7	5.3	5.0	7.0	4.7	5.4	
SRX 4338	5.7	4.3	7.0	5.7	6.7	5.0	6.0	6.0	4.0	5.0	6.0	5.3	6.0	5.4	
SRX 5321	2.7	3.7	6.7	6.3	5.0	4.0	7.3	6.3	4.7	5.7	5.3	4.7	5.0	5.4	
A00-4199	4.7	4.0	6.3	4.7	4.3	4.7	6.7	6.0	4.7	4.7	4.7	6.0	4.7	5.3	
A01-1106	6.7	4.7	6.3	6.7	4.7	5.0	5.7	5.0	5.3	5.3	4.3	6.3	5.3	5.3	
AMERICA	5.3	5.0	6.7	3.3	4.7	5.0	4.3	4.3	6.0	5.7	5.7	6.0	5.0	5.3	
BLUE COAT (AKB 2282)	7.3	2.3	6.3	4.3	6.0	4.7	6.3	6.0	5.0	5.0	4.3	5.3	5.3	5.3	
BURL 3-51	7.7	4.0	6.7	4.0	5.0	4.7	5.7	4.7	5.7	5.3	5.0	6.0	5.3	5.3	
MERLOT (LTP-08-6)	8.0	5.0	6.0	6.3	5.0	5.3	5.3	5.3	5.3	5.3	5.0	5.3	5.0	5.3	
PST-K9-97	5.3	5.0	7.7	4.7	5.7	4.0	4.7	5.3	6.7	7.3	5.7	4.3	4.7	5.3	

TABLE 14. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT ADELPHIA, NJ 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF SPOT	MOWING QUALITY	UNIFORMITY RATINGS	APR	MAY	JUN	QUALITY RATINGS					MEAN
									JUL	AUG	SEP	OCT	NOV	
A98-363	4.3	5.7	6.0	7.7	4.3	6.3	6.0	4.3	5.0	5.7	5.0	4.7	4.7	5.2
ARAMINTHA (PP 10847)	2.0	5.0	6.7	7.0	6.3	5.7	6.0	5.7	4.7	4.7	5.7	3.7	5.3	5.2
DAUNTLESS (A05-315)	4.3	6.0	6.3	6.3	5.3	5.7	6.3	5.0	4.7	5.0	5.0	4.7	5.3	5.2
PICK TD8	6.7	5.3	6.7	4.7	4.7	4.7	5.3	5.3	5.3	5.3	5.3	5.0	5.0	5.2
PST-T10-18	3.3	6.7	5.7	8.7	5.7	6.3	5.7	4.3	4.7	5.3	5.3	5.3	4.7	5.2
A05-TB-382	6.3	5.7	5.7	6.3	5.0	5.0	4.7	4.7	5.3	5.7	4.7	5.7	5.0	5.1
BAR 12PP 612	5.7	5.3	7.3	5.0	3.3	5.0	6.7	5.7	5.0	6.0	4.3	4.0	4.3	5.1
ENDURANCE (PST-K4-7)	6.0	5.0	6.7	3.7	4.7	4.3	3.3	5.3	6.3	6.7	5.3	5.0	4.3	5.1
JACKRABBIT (PST-K10-106D)	5.7	5.3	7.0	8.7	4.7	5.7	7.0	4.3	4.7	5.0	5.0	4.7	4.7	5.1
PST-K4-3	5.0	6.0	5.7	6.3	5.7	5.0	5.3	4.0	5.3	6.3	5.0	5.3	4.7	5.1
RAD-849	5.0	7.0	5.7	8.0	5.3	6.0	5.3	6.0	5.3	5.0	3.7	5.3	4.3	5.1
A05-999	4.0	6.0	5.0	7.3	4.7	6.0	5.0	4.7	5.0	5.7	4.3	4.7	5.0	5.0
RAD-507	4.3	5.3	6.3	4.7	4.7	4.3	4.3	5.0	4.7	6.3	4.7	5.3	5.0	5.0
ZEDOR (PPH 9131)	3.3	5.0	6.3	4.3	4.7	4.7	4.7	5.3	5.0	5.0	4.7	5.0	5.3	5.0
BARVETTE HGT (BAR VV 0709)	2.3	8.3	4.3	9.0	6.3	6.7	3.7	4.0	4.7	5.3	5.3	4.0	5.0	4.8
LUNAR (PST-07-261)	7.7	5.0	4.3	4.7	4.7	5.0	4.0	3.7	5.0	4.3	5.3	5.7	5.0	4.8
WATERWORKS (A05-204)	7.0	5.0	6.0	4.0	4.7	5.0	4.7	4.0	3.7	5.0	5.3	5.3	5.0	4.8
ZINGER (A05-306)	3.7	5.3	6.3	7.3	5.3	4.3	6.3	5.3	3.7	4.0	4.3	5.0	5.0	4.8
3733	5.3	4.3	6.0	4.3	4.3	5.0	3.3	5.0	5.3	5.0	4.3	4.7	5.0	4.7
AKB 2555	5.0	3.7	6.3	4.0	4.7	4.3	5.3	5.3	5.0	4.0	4.3	4.7	4.7	4.7
BAR VV 118532	4.7	5.7	4.7	5.0	4.7	3.7	4.0	4.7	4.7	5.0	5.3	5.3	5.0	4.7
BARON	6.3	4.0	5.0	4.0	4.7	4.0	3.7	4.3	5.3	5.7	4.7	5.0	5.0	4.7
PICK TD9	6.0	5.7	5.7	7.3	4.7	6.0	5.7	4.3	4.0	4.7	4.3	4.3	4.0	4.7
PST-K9-99	4.3	4.7	6.7	5.0	5.0	3.7	3.7	5.3	5.7	5.0	5.3	4.7	4.3	4.7
SHAMROCK	5.3	5.0	6.0	5.3	4.0	5.0	4.7	4.3	4.3	4.3	5.0	5.0	5.0	4.7
BAR PP 119326	3.0	5.0	5.7	7.7	3.3	4.3	5.0	4.7	5.0	4.3	4.0	5.3	4.3	4.6
BAR PP 119327	4.0	4.7	6.0	5.7	3.0	3.7	5.3	5.0	4.3	4.3	4.3	4.7	5.0	4.6
RAD-1492	8.0	5.0	6.7	6.7	3.7	4.7	6.0	4.7	4.3	4.7	4.0	4.3	4.3	4.6
THERMAL BLUE	3.0	5.3	6.0	8.3	5.0	4.0	5.3	5.7	5.0	4.0	4.3	4.3	4.3	4.6
A05-329	5.3	4.0	6.3	3.7	4.0	3.3	3.7	5.0	4.7	5.0	4.3	5.0	4.7	4.5
BAR VV 112916	5.0	8.0	4.0	8.0	5.0	7.3	4.0	3.7	3.3	4.3	4.7	4.3	4.7	4.5
BARDUKE	5.0	5.0	4.3	4.7	4.3	4.0	3.3	4.0	5.3	5.0	5.0	5.0	4.3	4.5
RUSH	6.0	3.0	6.0	5.0	3.0	4.3	5.0	5.7	4.3	5.0	3.7	4.3	4.0	4.5
GEISHA (DPPP818)	6.0	3.7	5.0	2.3	3.0	3.7	3.7	4.3	5.0	4.0	4.3	5.3	4.3	4.3
PICK MP07	2.7	5.7	4.7	5.7	5.0	5.0	4.0	3.7	4.7	5.0	4.0	3.3	4.7	4.3
BLACKJACK	5.7	3.7	5.0	5.3	3.3	2.7	2.7	3.7	4.7	3.7	4.0	5.0	5.0	3.9
KENBLUE	4.7	7.3	1.7	9.0	2.0	3.3	1.7	3.0	2.7	2.3	4.0	3.7	4.0	3.1
LSD VALUE	1.6	1.3	1.4	1.9	1.9	1.6	1.5	1.2	1.1	1.4	1.6	1.1	1.2	0.6
C.V. (%)	18.5	16.9	13.5	19.8	20.7	18.3	16.7	13.5	13.2	15.2	16.1	13.0	13.0	7.5

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

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

TABLE 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT STILLWATER, OK 1/
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	APR	MAY	QUALITY RATINGS				SEP	MEAN
					JUN	JUL	AUG			
BARVETTE HGT (BAR VV 0709)	5.0	7.3	6.3	6.3	5.7	6.7	6.0	6.0	6.0	6.2
PICK 4340	7.0	7.0	7.3	7.3	5.3	6.0	5.7	5.7	5.7	6.2
BAR PP 110358	4.3	6.7	5.7	6.3	6.3	6.0	4.7	4.3	4.3	5.6
SRX 466	6.0	6.3	7.0	6.3	4.7	5.7	5.7	3.7	3.7	5.5
PST-T10-18	5.7	6.7	5.7	6.0	5.7	6.3	5.3	2.7	2.7	5.3
H99-1653	6.7	7.0	5.7	6.0	6.0	6.3	4.7	2.7	2.7	5.2
A05-TB-382	5.3	6.0	5.3	5.7	4.3	6.3	5.3	3.7	3.7	5.1
LUNAR (PST-07-261)	8.0	6.3	6.3	5.3	4.3	5.0	4.3	3.3	3.3	4.8
A05-360	5.0	6.3	5.3	5.3	4.3	6.0	4.7	2.7	2.7	4.7
A06-46	6.3	7.0	6.3	6.0	3.0	5.0	4.3	3.3	3.3	4.7
BAR 8PP 504	5.0	6.0	5.0	5.7	5.0	5.7	4.0	3.0	3.0	4.7
BURL 3-51	7.0	6.7	5.3	5.3	4.3	5.0	4.0	4.0	4.0	4.7
KEENELAND (A04-342)	6.3	7.0	5.7	5.3	4.3	5.0	4.0	3.7	3.7	4.7
DAUNTLESS (A05-315)	6.0	7.0	6.7	4.0	4.0	5.3	5.0	2.7	2.7	4.6
BARON	5.7	6.0	4.7	4.7	4.0	5.0	5.0	3.7	3.7	4.5
BARDUKE	5.7	6.3	4.3	4.7	4.3	4.7	4.7	3.7	3.7	4.4
ENDURANCE (PST-K4-7)	7.0	6.3	5.0	5.0	3.3	5.3	4.7	3.3	3.3	4.4
RAD-849	6.0	7.0	4.0	3.7	4.3	6.0	5.3	3.0	3.0	4.4
J-1853	7.3	6.3	5.0	4.7	2.7	5.0	4.7	3.7	3.7	4.3
KENBLUE	4.7	6.7	5.3	4.0	4.3	4.7	3.7	3.7	3.7	4.3
NU CHICAGO	7.3	6.3	5.0	5.0	3.3	4.7	4.3	3.3	3.3	4.3
RAD-507	6.3	6.3	4.7	5.0	4.0	5.0	4.3	3.0	3.0	4.3
BLUE NOTE	6.7	6.7	4.7	4.7	3.3	4.7	4.0	3.7	3.7	4.2
BLUEBANK (A03-1017)	7.7	6.3	5.3	5.0	2.3	4.7	4.3	3.7	3.7	4.2
CABERNET	5.7	6.7	4.7	4.7	4.3	4.3	3.7	3.7	3.7	4.2
A05-361	6.3	6.3	4.0	4.0	4.0	5.3	4.3	3.0	3.0	4.1
BAR VV 112916	5.3	6.7	4.7	4.7	3.7	4.7	4.3	2.7	2.7	4.1
EMPIRE	6.7	6.0	4.0	4.7	3.0	5.0	4.3	3.3	3.3	4.1
MERLOT (LTP-08-6)	6.7	6.3	5.0	5.3	4.3	3.7	3.3	3.0	3.0	4.1
OASIS (A98-344)	6.7	6.0	4.3	4.0	4.3	4.7	4.0	3.0	3.0	4.1
SKYE	6.7	6.3	6.0	5.3	2.3	4.3	3.3	3.3	3.3	4.1
SRX 4338	6.3	7.0	5.3	5.7	3.0	3.7	3.3	3.3	3.3	4.1
THERMAL BLUE	5.7	6.0	5.3	4.7	4.0	4.7	3.3	2.7	2.7	4.1
AMERICA	5.7	6.3	4.7	5.0	4.3	4.0	3.3	2.7	2.7	4.0
BLUE COAT (AKB 2282)	6.0	6.3	3.7	4.0	4.3	4.0	4.3	3.7	3.7	4.0
J-1136	7.3	6.0	5.0	4.7	2.0	4.3	4.3	3.7	3.7	4.0
J-1770	7.0	6.3	5.3	4.3	2.3	4.3	4.0	3.7	3.7	4.0
RAD-1492	8.0	7.0	4.7	4.3	3.7	4.7	4.0	2.7	2.7	4.0
SHAMROCK	5.3	6.0	5.7	4.3	3.0	3.7	3.7	3.7	3.7	4.0
A04-36	5.7	6.0	4.7	4.0	3.3	3.7	4.3	3.3	3.3	3.9
A04-38	6.3	6.7	4.3	4.7	3.7	4.0	3.7	3.3	3.3	3.9
ARAMINTHA (PP 10847)	5.3	6.0	4.7	4.7	3.7	4.7	3.3	2.3	2.3	3.9
BAR VV 118532	4.7	6.7	5.3	5.7	3.0	3.7	3.0	3.0	3.0	3.9
SRX 5321	6.7	6.3	4.7	4.0	3.3	4.0	4.0	3.3	3.3	3.9
AWARD	6.7	6.3	4.3	5.0	2.7	4.3	3.0	3.3	3.3	3.8

TABLE 15. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT STILLWATER, OK 1/
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	APR	MAY	QUALITY RATINGS				MEAN
					JUN	JUL	AUG	SEP	
PST-K9-99	5.7	6.0	4.7	5.0	3.7	3.3	3.3	2.7	3.8
ZEDOR (PPH 9131)	5.3	5.7	6.0	5.0	3.3	3.0	2.7	3.0	3.8
A05-329	6.3	6.3	4.0	4.0	3.7	4.3	3.0	3.3	3.7
BAR PP 119326	6.3	6.0	4.7	4.7	3.3	3.7	3.0	2.7	3.7
JACKRABBIT (PST-K10-106D)	6.7	6.0	5.3	4.3	3.0	4.0	3.3	2.3	3.7
PICK TD8	6.3	6.3	3.7	4.3	3.7	4.0	4.0	2.3	3.7
SRX 2758	6.0	6.0	4.7	4.7	4.0	3.7	3.3	2.0	3.7
ZINGER (A05-306)	5.7	6.0	4.0	4.0	3.3	3.7	4.0	3.0	3.7
A01-1106	7.3	5.7	5.7	4.0	2.0	4.0	3.3	2.7	3.6
BAR 12PP 612	6.7	6.0	4.7	5.0	3.3	3.0	3.0	2.7	3.6
GEISHA (DPPP818)	6.0	6.0	3.3	3.0	4.0	4.7	3.7	3.0	3.6
MAZAMA (A04-74)	6.0	7.0	3.0	3.0	4.0	3.7	4.3	3.7	3.6
MIDNIGHT	7.0	6.3	5.3	4.3	2.0	3.3	3.3	3.3	3.6
A98-363	5.7	6.5	4.0	4.0	4.0	3.7	3.0	2.3	3.5
3733	6.0	5.7	3.7	3.3	3.3	3.7	4.3	2.3	3.4
PST-K4-3	5.7	6.5	4.0	4.0	2.7	3.3	3.0	3.3	3.4
PST-K9-97	6.7	6.3	3.7	3.3	2.0	3.7	4.0	3.0	3.3
WATERWORKS (A05-204)	6.7	6.0	3.7	3.7	3.3	3.7	3.0	2.3	3.3
A06-47	5.7	7.0	4.3	3.7	3.0	2.7	3.0	2.7	3.2
BAR PP 119327	6.0	5.7	4.0	4.0	2.7	3.3	3.0	2.3	3.2
PICK 033	5.0	6.7	3.3	3.0	3.7	3.3	3.0	3.0	3.2
PICK MP07	5.3	6.0	3.7	4.0	3.0	4.0	2.7	1.7	3.2
AKB 2555	6.3	6.0	3.3	3.7	3.0	3.0	3.0	2.3	3.1
BURL 06-11	5.3	6.5	3.7	3.0	3.0	3.3	2.7	3.0	3.1
A00-2882	7.3	6.0	3.7	4.3	1.3	3.0	3.3	2.3	3.0
A06-26	7.0	7.0	3.0	3.0	3.3	3.0	3.0	2.7	3.0
BLACKJACK	6.0	6.5	3.3	3.3	2.7	3.3	3.0	2.3	3.0
A00-4199	6.0	6.0	3.7	3.7	2.3	2.7	2.7	2.3	2.9
A05-999	5.3	6.0	3.0	3.0	3.3	3.3	2.7	2.0	2.9
ARROWHEAD	6.7	6.3	4.0	2.7	1.0	3.3	3.7	2.7	2.9
LEGEND (A10-1)	6.3	6.5	2.7	3.0	3.0	3.7	2.7	2.7	2.9
RUBIX (4S2W)	6.0	6.3	3.3	3.3	2.7	3.7	2.7	2.0	2.9
PST-K9-90	5.7	7.0	3.7	3.7	2.0	2.3	2.3	2.0	2.7
RUSH	6.7	6.0	3.0	3.0	1.7	3.0	3.0	2.7	2.7
SUDDEN IMPACT	7.0	6.0	4.0	3.3	1.0	2.3	3.0	2.7	2.7
AVID	6.7	5.7	4.0	2.3	2.3	2.0	2.3	2.0	2.5
PICK TD9	5.7	6.5	3.0	2.7	1.7	2.3	2.7	2.0	2.4
LSD VALUE	0.9	1.0	2.1	2.1	2.1	3.7	2.4	2.2	1.7
C.V. (%)	9.4	7.3	24.3	25.0	33.6	35.0	28.9	31.8	22.6

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

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

TABLE 15. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT STILLWATER, OK 1/
2015 DATA

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

NAME	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	LEAF SPOT	DOLLAR SPOT	CROWN RUST	BROWN PATCH WARM TEMP.	FALL COLOR SEPTEMBER	POA ANNUA
BARVETTE HGT (BAR VV 0709)	6.7	99.0	96.3	97.3	8.7	9.0	8.3	8.0	5.7	9.0
PICK 4340	5.0	98.0	96.3	97.7	7.7	9.0	7.7	5.7	6.7	9.0
BAR PP 110358	5.7	99.0	93.3	97.3	8.7	8.7	9.0	6.3	5.7	9.0
SRX 466	4.7	99.0	94.3	93.7	6.3	9.0	9.0	6.7	7.3	9.0
PST-T10-18	4.7	95.0	97.0	85.7	8.0	9.0	7.7	4.3	5.7	9.0
H99-1653	3.7	95.3	90.7	78.0	8.3	8.7	8.7	4.7	5.3	9.0
A05-TB-382	4.3	96.7	88.0	94.0	7.7	8.7	8.3	5.0	7.3	8.7
LUNAR (PST-07-261)	4.0	97.3	86.3	89.0	5.7	9.0	7.7	4.7	6.7	9.0
A05-360	3.7	97.0	93.7	78.3	8.0	9.0	9.0	4.0	5.0	8.7
A06-46	4.0	97.0	91.0	80.0	5.3	9.0	7.3	6.0	7.0	8.7
BAR 8PP 504	3.0	95.0	91.3	72.0	8.3	7.7	8.0	3.3	6.0	9.0
BURL 3-51	5.0	95.0	85.0	81.7	7.7	9.0	8.3	7.7	6.7	9.0
KEENELAND (A04-342)	5.5	96.0	66.0	65.3	8.3	9.0	8.7	6.0	7.0	8.7
DAUNTLESS (A05-315)	4.3	97.0	94.3	87.0	7.0	9.0	6.0	5.0	6.0	8.7
BARON	4.7	91.0	89.3	86.0	6.7	8.7	7.3	5.3	6.0	7.0
BARDUKE	4.3	93.7	87.7	86.7	7.3	9.0	8.0	5.3	6.0	7.3
ENDURANCE (PST-K4-7)	4.0	97.0	93.0	91.5	8.0	9.0	8.7	4.0	6.0	8.0
RAD-849	5.0	96.7	94.7	90.3	7.7	9.0	8.0	6.0	6.7	7.0
J-1853	4.3	96.3	90.0	87.3	4.7	9.0	5.0	5.7	6.7	9.0
KENBLUE	4.0	98.3	81.0	74.7	9.0	6.7	6.7	4.7	5.3	9.0
NU CHICAGO	4.0	90.7	89.7	89.3	5.0	9.0	7.3	5.7	7.0	9.0
RAD-507	4.0	96.5	72.3	73.3	5.3	8.7	8.3	5.3	6.0	9.0
BLUE NOTE	3.7	94.0	89.7	80.7	5.3	8.7	6.0	6.3	6.7	8.7
BLUEBANK (A03-1017)	4.3	97.3	82.3	91.0	4.7	9.0	5.3	5.3	7.0	9.0
CABERNET	3.7	94.7	87.0	87.7	8.0	8.0	7.0	4.3	6.3	9.0
A05-361	4.0	95.0	89.0	77.0	7.3	8.0	7.3	4.3	6.3	7.0
BAR VV 112916	3.7	94.0	90.0	80.7	8.0	6.3	7.3	5.0	6.0	7.3
EMPIRE	4.0	92.7	90.3	91.0	5.0	9.0	8.0	4.7	6.0	8.3
MERLOT (LTP-08-6)	4.0	98.0	63.0	61.0	8.3	9.0	8.7	6.0	7.0	9.0
OASIS (A98-344)	3.3	94.5	73.0	73.3	8.0	7.7	9.0	4.7	6.7	7.7
SKYE	3.3	96.0	83.3	90.0	4.3	9.0	6.0	5.0	6.7	9.0
SRX 4338	4.5	97.5	52.7	59.3	7.0	9.0	8.7	7.0	7.5	9.0
THERMAL BLUE	3.0	97.0	87.0	67.5	6.3	5.0	5.0	3.0	5.7	8.3
AMERICA	4.0	96.5	61.0	56.7	8.0	9.0	9.0	4.5	6.0	9.0
BLUE COAT (AKB 2282)	4.7	89.3	91.7	91.3	5.0	9.0	8.7	5.7	6.3	7.0
J-1136	4.3	94.0	87.0	92.0	5.7	9.0	6.3	6.3	6.7	9.0
J-1770	3.3	96.3	70.0	88.5	3.7	9.0	4.7	5.3	6.7	9.0
RAD-1492	4.0	85.3	90.3	67.7	7.7	9.0	5.0	4.0	7.3	7.7
SHAMROCK	3.7	93.3	86.0	86.7	4.7	9.0	6.0	5.7	6.3	8.3
A04-36	4.0	96.0	86.7	79.3	6.7	8.7	6.7	5.7	6.0	7.7
A04-38	3.7	90.7	87.7	81.0	6.7	8.3	5.7	4.7	6.3	8.7
ARAMINTHA (PP 10847)	3.0	95.0	53.3	75.5	8.0	9.0	7.7	3.0	6.0	9.0
BAR VV 118532	2.3	96.0	80.5	79.0	6.3	9.0	7.7	3.7	6.0	9.0
SRX 5321	4.7	93.0	66.7	68.7	4.7	9.0	6.7	5.3	6.3	9.0
AWARD	3.0	91.3	76.7	78.0	5.3	9.0	5.7	4.7	6.7	8.7

TABLE 15. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT STILLWATER, OK 1/
2015 DATA

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

NAME	DENSITY SUMMER	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	LEAF SPOT	DOLLAR SPOT	CROWN RUST	BROWN PATCH WARM TEMP.	FALL COLOR SEPTEMBER	POA ANNUA
PST-K9-99	2.3	93.3	60.3	62.0	7.3	8.0	7.3	4.0	5.0	8.7
ZEDOR (PPH 9131)	2.7	97.0	46.0	78.7	8.0	4.0	6.3	3.0	5.7	8.7
A05-329	3.7	91.5	65.7	63.0	5.3	9.0	6.0	4.7	6.0	8.3
BAR PP 119326	2.7	87.7	82.3	55.0	4.7	9.0	4.7	3.3	5.7	8.7
JACKRABBIT (PST-K10-106D)	3.7	94.0	63.0	62.0	6.0	8.7	8.0	5.0	6.0	9.0
PICK TD8	3.7	84.5	50.0	63.7	8.7	9.0	7.3	5.0	6.3	7.7
SRX 2758	3.7	94.5	66.3	54.7	7.3	7.3	7.0	4.7	6.3	9.0
ZINGER (A05-306)	3.7	92.7	88.0	82.7	5.3	8.3	6.0	4.0	6.0	6.0
A01-1106	3.3	90.3	79.0	70.3	3.3	9.0	4.7	4.7	6.3	8.7
BAR 12PP 612	3.3	95.5	50.7	57.0	6.3	9.0	8.3	6.3	6.5	9.0
GEISHA (DPPP818)	4.3	92.0	53.5	51.0	8.7	9.0	7.7	4.3	6.0	9.0
MAZAMA (A04-74)	5.0	61.5	86.0	66.5	7.0	9.0	8.3	6.7	6.7	7.7
MIDNIGHT	4.3	90.3	74.3	77.7	3.0	9.0	3.7	6.3	7.3	9.0
A98-363	3.0	97.0	60.7	65.3	7.7	8.7	8.3	4.5	5.5	8.3
3733	4.0	84.5	92.0	82.5	5.3	8.7	7.0	4.7	6.0	7.0
PST-K4-3	4.5	96.5	63.7	59.0	5.0	8.5	7.3	6.0	6.5	7.3
PST-K9-97	3.7	79.0	88.7	84.3	5.7	9.0	4.3	3.7	6.0	7.3
WATERWORKS (A05-204)	4.0	76.5	74.0	61.5	6.0	9.0	8.0	5.3	6.7	7.3
A06-47	3.0	92.5	66.0	65.7	5.0	9.0	5.0	4.0	7.0	9.0
BAR PP 119327	2.7	89.0	61.7	54.0	4.7	9.0	8.3	4.0	6.0	8.7
PICK 033	3.3	87.3	63.3	68.3	7.7	7.7	7.7	4.3	6.7	8.7
PICK MP07	3.0	95.0	54.3	45.7	7.0	9.0	8.5	2.5	6.0	7.7
AKB 2555	3.0	68.5	40.5	44.7	5.0	9.0	6.7	6.0	6.0	6.7
BURL 06-11	7.0	90.5	37.0	39.3	9.0	9.0	8.3	7.0	6.5	9.0
A00-2882	2.7	86.5	57.7	23.7	3.7	9.0	5.7	5.0	5.5	7.7
A06-26	4.0	55.5	43.0	33.3	8.7	9.0	8.3	4.3	6.3	7.7
BLACKJACK	4.0	57.0	46.0	43.0	5.5	8.0	5.5	4.5	6.0	5.7
A00-4199	2.7	90.5	56.3	46.3	3.7	8.7	4.3	3.3	6.0	8.7
A05-999	3.3	83.7	59.0	52.0	5.7	8.7	8.7	4.0	6.3	4.7
ARROWHEAD	3.7	92.0	64.0	62.3	1.3	9.0	3.7	4.3	5.3	7.3
LEGEND (A10-1)	4.0	57.0	55.0	55.7	5.0	9.0	6.7	5.0	5.5	6.0
RUBIX (4S2W)	3.0	81.5	39.3	48.5	4.7	8.7	7.3	3.0	6.0	6.7
PST-K9-90	4.0	65.0	34.0	32.0	8.0	9.0	8.5	3.0	6.0	8.3
RUSH	2.3	69.7	51.0	37.3	4.3	9.0	5.7	5.0	6.7	5.3
SUDDEN IMPACT	3.0	86.0	31.3	41.0	2.7	9.0	3.7	7.0	6.7	8.0
AVID	2.3	53.3	39.0	58.7	7.3	9.0	8.7	2.7	6.3	9.0
PICK TD9	3.5	45.0	35.3	18.7	7.5	8.5	8.0	3.5	6.5	7.0
LSD VALUE	2.3	28.4	79.7	69.8	2.8	1.6	2.1	3.9	1.4	2.0
C.V. (%)	26.6	14.1	36.8	36.4	25.1	10.3	17.6	30.4	10.3	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.

TABLE 16. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GUELPH, ON 1/
2015 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/								
NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
AMERICA	6.0	7.3	8.0	8.0	7.7	8.0	7.0	7.4
H99-1653	5.7	7.0	8.0	8.0	7.7	7.7	8.0	7.4
KEENELAND (A04-342)	5.7	6.3	8.0	7.7	7.7	7.7	8.0	7.3
BARDUKE	5.7	6.7	7.7	8.0	7.7	7.3	7.7	7.2
GEISHA (DPPP818)	5.3	7.0	8.0	8.0	7.0	7.3	8.0	7.2
A05-361	4.7	7.0	8.0	8.0	7.3	7.3	7.3	7.1
ARAMINTHA (PP 10847)	5.3	5.7	8.0	8.0	7.7	7.7	7.7	7.1
BLUE NOTE	5.3	6.3	7.7	8.0	7.7	7.7	7.3	7.1
MERLOT (LTP-08-6)	5.7	6.3	7.3	8.0	7.7	7.3	7.7	7.1
PICK MP07	5.3	6.0	7.3	7.7	8.0	8.0	7.7	7.1
SRX 466	5.3	7.0	8.0	7.7	7.0	7.7	7.0	7.1
A00-2882	5.7	6.7	8.0	7.7	6.7	7.3	7.3	7.0
A98-363	5.3	6.7	7.3	7.7	6.7	7.7	7.7	7.0
AWARD	5.3	5.3	7.3	8.0	7.7	8.0	7.0	7.0
BAR 12PP 612	5.3	6.3	7.7	7.7	7.3	7.7	7.0	7.0
BAR 8PP 504	5.3	6.7	7.3	7.7	7.7	8.0	6.7	7.0
BURL 3-51	6.0	7.7	7.0	7.7	6.7	6.7	7.0	7.0
J-1770	4.7	6.3	7.7	7.7	7.3	8.0	7.7	7.0
KENBLUE	4.7	6.3	7.7	8.0	7.3	7.7	7.3	7.0
RAD-1492	5.0	6.7	7.7	8.0	7.3	7.3	7.3	7.0
SRX 4338	5.0	6.3	7.7	7.7	7.0	7.3	7.7	7.0
WATERWORKS (A05-204)	5.7	5.7	7.3	7.7	7.3	7.7	7.3	7.0
BAR PP 119327	5.7	6.7	7.0	7.3	6.7	7.3	7.3	6.9
J-1136	5.7	5.7	7.3	7.7	7.0	8.0	6.7	6.9
BLUEBANK (A03-1017)	5.7	6.7	7.3	7.3	7.0	7.0	6.7	6.8
NU CHICAGO	4.7	6.7	7.3	7.7	7.0	7.7	6.7	6.8
RAD-849	5.3	5.3	7.7	6.3	7.7	7.7	7.7	6.8
A04-38	4.7	5.3	7.3	7.7	7.7	7.3	7.0	6.7
ZEDOR (PPH 9131)	4.3	5.0	7.7	7.3	6.7	8.0	7.7	6.7
A05-329	5.0	5.3	7.3	7.0	7.0	7.3	7.0	6.6
A05-360	4.7	4.7	7.7	8.0	7.0	7.3	7.0	6.6
BURL 06-11	5.0	6.7	6.7	6.7	6.3	7.0	7.7	6.6
CABERNET	5.3	5.3	7.3	7.3	6.3	7.7	6.7	6.6
J-1853	4.0	6.0	7.7	7.7	6.3	7.7	7.0	6.6
PICK 4340	5.3	5.0	7.0	7.0	7.0	7.7	7.3	6.6
MAZAMA (A04-74)	5.3	5.7	7.0	7.3	6.3	6.7	7.0	6.5
OASIS (A98-344)	4.7	5.3	7.3	7.7	6.7	7.0	7.0	6.5
PST-K4-3	5.0	5.3	7.3	6.7	7.0	7.0	7.3	6.5
SRX 2758	4.7	6.3	7.0	7.3	6.3	6.7	7.0	6.5
BAR PP 110358	5.0	7.0	7.0	6.7	6.0	6.7	6.7	6.4
BAR VV 112916	5.0	7.0	7.0	6.7	5.3	6.7	7.0	6.4
EMPIRE	4.3	7.3	7.0	6.7	6.0	6.7	7.0	6.4
JACKRABBIT (PST-K10-106D)	5.7	7.0	7.0	7.0	5.7	6.3	6.3	6.4
RUSH	5.3	6.0	7.0	7.7	6.0	7.0	6.0	6.4
BARON	5.3	5.3	7.0	6.7	6.3	6.3	7.0	6.3

TABLE 16. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT GUELPH, ON 1/
2015 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/								
NAME	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
PICK 033	5.0	4.7	7.3	7.0	6.7	6.7	6.7	6.3
PICK TD9	5.0	6.7	7.3	6.7	5.7	6.0	7.0	6.3
RUBIX (4S2W)	5.3	6.0	6.7	6.7	5.7	7.0	6.7	6.3
SUDDEN IMPACT	4.7	5.3	7.0	7.3	6.3	7.3	6.3	6.3
A05-TB-382	5.0	5.7	6.3	7.0	6.3	6.3	7.0	6.2
BAR PP 119326	5.3	5.3	6.0	7.0	6.0	6.7	7.0	6.2
LEGEND (A10-1)	4.7	5.3	7.0	6.3	6.3	6.7	7.0	6.2
PST-K9-90	5.0	6.3	7.3	6.3	5.7	6.3	6.3	6.2
RAD-507	5.7	6.3	6.3	6.0	5.7	6.3	6.3	6.1
A06-46	4.0	6.0	6.3	6.7	5.7	6.3	6.7	6.0
AVID	4.3	6.0	6.7	6.3	5.3	6.0	7.0	6.0
BLUE COAT (AKB 2282)	5.0	6.7	6.0	5.3	5.0	6.7	7.0	6.0
ZINGER (A05-306)	4.0	6.0	6.3	6.7	5.3	6.3	7.0	6.0
MIDNIGHT	5.3	5.3	6.0	5.7	5.3	6.3	7.0	5.9
PICK TD8	5.0	6.3	5.7	5.3	4.7	7.0	7.0	5.9
3733	5.3	5.7	6.3	6.0	5.3	6.0	6.0	5.8
A04-36	5.3	5.7	6.3	5.7	5.3	6.0	6.0	5.8
AKB 2555	5.0	5.7	6.3	6.0	4.7	6.0	6.7	5.8
SKYE	4.7	6.0	6.0	5.7	4.7	6.7	7.0	5.8
LUNAR (PST-07-261)	4.7	5.3	6.3	5.7	5.3	6.0	6.3	5.7
PST-K9-99	4.3	5.7	6.0	5.3	4.7	7.0	6.7	5.7
A06-47	5.3	5.3	5.7	5.3	4.7	6.0	7.0	5.6
BARVETTE HGT (BAR VV 0709)	5.0	5.3	6.0	6.0	5.0	6.0	6.0	5.6
A01-1106	5.7	5.7	6.0	5.0	4.7	5.7	6.0	5.5
A00-4199	4.7	5.3	5.7	5.3	4.7	6.0	6.0	5.4
A06-26	5.0	5.0	5.3	5.3	4.0	6.3	6.3	5.3
BAR VV 118532	4.7	5.0	5.3	4.7	4.7	6.0	7.0	5.3
DAUNTLESS (A05-315)	5.0	5.3	5.7	5.0	5.3	5.3	5.7	5.3
PST-K9-97	4.7	5.3	5.3	5.0	4.7	6.0	6.0	5.3
THERMAL BLUE	4.3	5.0	5.7	5.7	4.3	5.7	6.3	5.3
ENDURANCE (PST-K4-7)	5.0	5.0	5.7	4.7	4.7	5.7	5.0	5.1
SHAMROCK	5.0	4.7	5.3	5.0	5.3	5.0	5.7	5.1
SRX 5321	4.7	5.0	5.0	5.0	4.3	6.0	6.0	5.1
A05-999	4.7	4.7	5.3	5.0	4.7	5.3	5.3	5.0
ARROWHEAD	4.3	4.7	5.0	4.3	4.3	6.0	6.3	5.0
PST-T10-18	4.3	4.7	5.3	4.7	4.3	5.3	5.7	4.9
BLACKJACK	3.7	4.0	4.3	4.3	3.7	5.0	5.3	4.3
LSD VALUE	1.8	1.4	1.1	0.9	0.9	1.0	0.9	0.6
C.V. (%)	13.9	13.4	10.4	8.9	10.1	8.8	8.3	6.4

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

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

TABLE 17.

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE, TN 1/
2015 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS												MEAN
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
A01-1106	8.0	8.3	8.3	8.3	8.7	8.0	8.3	8.3	7.0	7.7	8.3	8.3	8.0	8.1
BAR PP 110358	7.7	7.3	7.3	7.3	8.0	8.3	7.3	7.7	7.7	8.7	9.0	9.0	9.0	8.1
MIDNIGHT	8.3	8.0	7.3	6.7	9.0	8.7	8.3	9.0	7.7	8.0	7.7	8.7	8.0	8.1
NU CHICAGO	8.7	8.7	8.0	7.0	9.0	9.0	8.3	8.7	7.7	6.7	7.3	8.3	8.0	8.1
BLUE NOTE	8.3	7.7	8.0	8.0	8.0	8.0	8.0	8.7	7.7	7.7	7.7	8.3	8.0	8.0
PICK 033	8.3	7.7	7.7	8.0	8.3	8.3	9.0	8.7	8.0	6.7	7.3	8.0	8.0	8.0
SRX 466	8.7	8.0	7.7	8.0	8.3	8.0	8.0	8.3	7.7	7.3	8.0	8.0	8.7	8.0
A04-38	7.7	8.0	8.0	8.0	8.0	7.7	7.0	8.0	7.3	8.3	7.7	8.7	8.0	7.9
ARROWHEAD	8.0	7.7	7.7	7.7	8.0	7.7	7.7	8.3	8.0	7.3	8.0	8.3	8.3	7.9
MAZAMA (A04-74)	8.0	8.7	8.3	7.7	9.0	8.7	8.0	7.7	6.7	6.7	7.7	8.0	8.0	7.9
RAD-1492	8.0	7.7	7.7	7.7	8.3	8.0	8.0	8.7	7.0	7.7	8.0	8.3	8.0	7.9
SUDDEN IMPACT	8.3	8.3	8.0	7.0	9.0	8.7	8.0	8.7	7.3	6.7	7.0	8.3	8.0	7.9
A04-36	7.7	8.0	7.7	8.0	7.7	7.7	6.7	8.0	8.0	7.3	8.0	8.0	8.0	7.8
A05-TB-382	8.3	7.3	7.7	7.7	7.7	7.7	7.3	7.7	8.0	7.0	8.0	9.0	8.0	7.8
A06-46	8.0	7.3	7.3	7.3	8.7	8.7	9.0	8.7	6.7	6.7	7.3	8.3	8.0	7.8
A06-47	7.7	7.7	7.3	8.0	8.3	8.7	7.3	8.3	7.0	7.7	7.3	8.0	8.0	7.8
BLUEBANK (A03-1017)	8.7	8.0	8.0	6.3	8.7	9.0	8.7	8.3	6.3	6.3	7.0	8.3	8.0	7.8
BURL 3-51	8.0	8.0	7.7	7.0	8.7	8.7	8.3	8.0	7.0	7.0	7.3	8.0	8.0	7.8
J-1770	8.3	8.3	8.0	6.3	9.0	8.3	8.7	8.7	6.0	6.7	7.0	8.3	7.7	7.8
J-1853	8.7	8.7	7.7	7.0	8.7	8.7	8.0	8.0	6.3	6.3	7.7	8.0	8.0	7.8
LUNAR (PST-07-261)	8.0	7.7	7.3	7.3	8.0	7.3	8.3	8.7	7.3	8.0	7.7	8.3	8.0	7.8
PST-K4-3	8.0	7.7	7.7	8.0	8.3	8.3	7.3	8.0	7.0	7.3	8.0	8.0	8.0	7.8
SRX 2758	8.0	8.0	8.3	8.0	8.3	8.0	7.3	8.0	6.7	6.7	7.7	8.3	8.0	7.8
SRX 4338	8.0	7.0	7.0	6.7	8.7	8.7	8.3	9.0	7.0	7.0	7.3	8.3	8.0	7.8
A00-2882	8.0	8.3	8.0	8.3	8.7	8.0	8.3	7.7	6.0	5.7	6.7	8.7	8.3	7.7
A05-360	8.0	8.7	8.3	9.0	8.3	8.0	7.0	7.7	7.3	6.0	6.3	7.7	7.7	7.7
A98-363	7.3	7.7	7.7	8.0	7.0	7.0	7.0	7.3	7.7	8.3	8.0	8.3	8.0	7.7
AVID	8.0	7.7	7.3	7.3	8.7	8.3	8.0	8.0	6.3	6.3	7.7	8.3	8.0	7.7
AWARD	8.0	8.3	7.7	6.7	8.7	8.7	8.3	8.7	6.7	5.7	7.0	8.0	8.0	7.7
BAR 12PP 612	8.0	7.7	8.3	8.3	8.3	7.7	7.0	8.0	6.7	6.3	7.3	9.0	8.0	7.7
BARVETTE HGT (BAR VV 0709)	7.3	7.0	7.3	7.3	6.7	7.7	6.3	8.0	7.7	9.0	8.7	8.7	8.3	7.7
BLUE COAT (AKB 2282)	8.3	8.0	7.7	7.7	8.3	7.7	7.3	7.7	7.7	6.7	7.0	8.3	8.3	7.7
BURL 06-11	7.3	7.3	8.0	7.7	7.7	8.0	7.3	7.7	7.0	7.0	8.0	8.7	8.0	7.7
EMPIRE	7.7	8.3	8.3	8.0	8.3	8.0	7.7	7.7	6.7	5.7	7.0	8.3	8.0	7.7
J-1136	8.7	8.3	7.7	7.0	9.0	8.7	8.3	8.3	6.7	6.0	7.0	8.0	7.7	7.7
JACKRABBIT (PST-K10-106D)	8.0	7.3	7.3	7.7	8.3	7.7	7.3	8.0	7.3	7.7	7.7	8.0	8.0	7.7
MERLOT (LTP-08-6)	8.0	7.7	7.3	7.3	9.0	8.3	7.7	8.3	6.3	6.0	7.3	8.7	8.7	7.7
PICK 4340	7.7	7.0	7.0	7.0	9.0	9.0	8.0	8.7	7.3	6.7	6.3	8.3	7.7	7.7
PST-K9-90	8.0	8.0	8.0	7.7	8.0	7.7	7.3	8.7	6.3	7.0	7.3	8.3	8.0	7.7
RAD-507	7.7	6.7	7.0	7.7	8.0	7.3	7.3	8.0	7.3	8.3	8.0	8.3	8.0	7.7
RAD-849	8.0	8.0	7.7	7.0	8.3	8.0	7.7	8.0	6.7	7.3	7.7	8.3	8.0	7.7
A00-4199	8.0	8.3	8.3	8.0	8.7	8.0	7.0	7.7	6.3	6.7	6.7	7.7	7.7	7.6
A06-26	8.0	7.3	7.0	8.0	8.3	8.0	7.3	8.0	6.7	6.7	7.7	8.0	8.3	7.6
AKB 2555	7.7	7.7	7.3	7.7	8.3	7.3	7.3	8.0	7.0	6.7	7.7	7.7	8.0	7.6
BAR VV 118532	7.7	7.7	7.7	8.0	7.0	6.7	6.7	8.0	7.0	7.7	8.0	8.7	8.0	7.6

TABLE 17. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE, TN 1/
2015 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS												MEAN
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BARON	8.0	7.7	7.7	7.0	7.7	6.3	7.0	8.3	7.0	8.7	8.0	8.0	8.0	7.6
CABERNET	7.7	7.0	7.0	7.0	8.3	8.0	7.7	8.0	8.0	6.7	6.7	8.3	8.0	7.6
DAUNTLESS (A05-315)	7.7	8.0	7.3	8.0	7.7	7.7	7.0	8.0	7.3	7.7	7.0	8.0	8.0	7.6
KEENELAND (A04-342)	8.0	7.3	7.0	7.3	8.7	8.3	8.0	9.0	6.7	6.3	6.3	8.0	7.7	7.6
LEGEND (A10-1)	8.0	8.3	8.3	7.7	8.7	8.3	8.0	8.0	6.0	6.3	6.3	8.0	7.7	7.6
PICK TD8	8.0	7.7	7.3	7.3	8.0	8.0	7.3	8.3	7.0	7.3	7.7	8.0	7.7	7.6
RUBIX (4S2W)	7.7	7.7	7.3	6.7	8.0	8.3	7.7	9.0	6.7	6.3	7.0	8.3	8.0	7.6
SHAMROCK	7.7	7.3	8.0	7.7	7.3	7.0	6.7	8.0	7.7	7.3	8.0	8.3	8.0	7.6
SKYE	8.0	7.3	6.7	6.3	8.7	8.0	7.3	8.0	8.0	7.3	7.7	8.0	8.0	7.6
A05-329	8.3	7.3	7.7	7.7	8.3	7.3	7.0	7.7	6.7	7.0	7.7	8.0	8.0	7.5
A05-361	7.7	7.7	7.7	7.7	8.0	8.0	7.0	8.0	6.3	7.0	7.3	8.0	7.7	7.5
A05-999	8.0	7.7	8.0	7.7	8.0	7.3	7.0	8.0	6.3	7.0	7.3	8.0	8.0	7.5
BAR PP 119326	7.7	7.7	7.0	8.3	7.3	7.0	7.3	8.0	7.3	6.3	7.7	8.3	8.0	7.5
OASIS (A98-344)	7.7	7.3	7.0	7.7	8.0	7.3	7.0	7.7	7.0	7.7	7.3	8.0	8.3	7.5
PST-K9-97	8.3	7.3	7.7	7.0	7.7	7.7	7.3	7.7	7.0	7.0	7.0	8.3	8.0	7.5
SRX 5321	6.7	6.7	6.7	7.0	8.0	8.0	6.0	7.7	8.0	8.0	8.0	8.3	8.0	7.5
3733	7.7	7.0	7.0	6.3	8.0	7.7	7.3	8.3	6.7	7.0	7.3	8.0	8.0	7.4
AMERICA	7.3	7.3	7.3	8.0	8.0	7.3	7.0	7.7	6.3	6.7	7.3	8.3	8.0	7.4
BAR VV 112916	7.3	7.7	7.7	8.0	6.7	6.7	6.7	8.0	5.7	7.3	7.7	8.7	8.3	7.4
BARDUKE	7.3	7.3	7.0	7.7	7.7	7.0	6.7	8.0	7.0	7.3	7.3	8.3	8.0	7.4
BLACKJACK	8.0	7.3	7.3	7.3	7.0	7.0	6.7	8.0	7.3	7.7	7.3	7.7	8.0	7.4
GEISHA (DPPP818)	7.3	7.7	7.3	6.7	7.7	7.0	7.0	7.3	6.0	7.7	8.0	8.3	8.0	7.4
H99-1653	7.7	6.7	6.7	8.0	8.3	8.0	7.7	8.3	6.7	6.0	6.0	8.0	8.0	7.4
PST-T10-18	8.0	7.0	7.0	7.3	7.7	7.7	7.7	8.3	6.7	7.0	7.0	7.7	7.7	7.4
RUSH	8.0	7.7	7.7	7.3	8.0	8.0	7.0	8.3	6.0	6.0	7.0	7.7	8.0	7.4
WATERWORKS (A05-204)	8.0	8.0	8.0	7.7	8.0	6.7	7.3	8.0	5.7	6.3	7.3	8.0	8.0	7.4
BAR PP 119327	7.7	7.0	6.7	7.3	7.7	7.7	7.0	7.7	6.0	7.0	8.0	8.0	8.0	7.3
ENDURANCE (PST-K4-7)	8.0	7.0	6.7	7.0	8.3	8.3	7.7	8.0	6.0	6.0	6.7	8.0	7.3	7.3
PICK TD9	7.7	7.7	7.7	7.7	7.7	7.0	6.7	7.7	6.7	6.0	7.0	8.0	8.0	7.3
ZEDOR (PPH 9131)	6.7	6.7	7.0	6.7	7.7	7.7	7.0	8.0	6.7	7.3	7.0	8.3	7.7	7.3
ARAMINTHA (PP 10847)	7.7	6.3	6.3	6.0	8.0	8.0	6.3	7.7	6.0	7.3	7.7	8.7	8.0	7.2
BAR 8PP 504	7.7	7.0	7.0	7.3	7.0	6.3	6.7	7.3	7.3	7.0	7.0	8.0	8.0	7.2
KENBLUE	7.3	6.7	6.3	7.0	6.3	7.0	6.3	7.0	7.3	7.3	8.0	8.7	8.3	7.2
PICK MP07	8.0	7.3	7.3	7.3	6.3	6.7	6.3	7.7	7.0	7.0	7.3	8.3	8.0	7.2
THERMAL BLUE	7.7	7.0	7.0	8.0	8.0	7.0	6.0	6.0	6.0	7.0	8.0	8.0	8.0	7.2
PST-K9-99	8.0	7.0	7.0	7.7	8.0	7.3	6.7	7.3	5.3	6.3	7.0	8.0	8.0	7.1
ZINGER (A05-306)	8.0	8.0	7.7	7.3	7.7	7.0	6.0	7.0	5.7	6.0	6.3	7.7	7.3	7.0
LSD VALUE	0.9	1.1	1.2	1.1	0.9	0.9	0.9	0.8	1.6	3.0	1.8	1.7	0.8	0.4
C.V. (%)	5.9	7.5	7.8	8.0	6.6	6.9	7.7	6.0	11.3	15.3	10.2	6.1	4.1	3.0

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

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

TABLE 17. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE, TN 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT AUGUST	SUMMER PATCH SEPTEMBER
A01-1106	98.0	90.0	95.3	10.0	4.7
BAR PP 110358	97.7	94.3	97.0	3.3	1.7
MIDNIGHT	97.3	94.0	93.7	3.3	2.7
NU CHICAGO	97.0	89.7	91.7	10.3	11.0
BLUE NOTE	98.0	93.7	93.7	5.0	6.7
PICK 033	98.7	95.0	92.3	5.0	10.3
SRX 466	97.7	94.0	93.3	5.0	7.0
A04-38	95.3	93.0	94.0	6.0	3.3
ARROWHEAD	96.0	96.0	94.0	1.7	6.0
MAZAMA (A04-74)	96.7	85.7	93.7	14.3	10.7
RAD-1492	97.7	90.7	95.3	8.3	8.3
SUDDEN IMPACT	97.0	93.0	90.7	5.7	15.0
A04-36	97.0	90.0	94.3	10.0	5.3
A05-TB-382	97.7	96.3	94.7	1.7	6.7
A06-46	98.7	88.3	89.0	11.7	15.7
A06-47	98.0	91.7	92.3	8.3	9.0
BLUEBANK (A03-1017)	97.0	82.0	90.0	16.7	17.3
BURL 3-51	97.3	88.0	92.3	11.0	12.3
J-1770	96.7	82.7	88.7	17.3	16.7
J-1853	96.7	86.7	93.3	13.3	15.0
LUNAR (PST-07-261)	95.0	93.0	93.7	6.0	4.3
PST-K4-3	97.0	90.7	94.7	8.3	6.7
SRX 2758	97.7	88.3	93.0	11.7	9.7
SRX 4338	98.0	91.0	91.7	7.7	11.7
A00-2882	98.0	79.3	87.7	20.7	25.7
A05-360	98.3	91.7	86.7	8.3	18.3
A98-363	97.7	93.3	94.3	5.3	2.7
AVID	97.0	84.0	93.7	16.0	12.7
AWARD	97.3	87.0	90.7	11.7	20.7
BAR 12PP 612	97.0	87.0	92.0	11.7	11.7
BARVETTE HGT (BAR VV 0709)	97.3	95.0	96.3	2.7	0.0
BLUE COAT (AKB 2282)	96.3	94.0	90.7	6.0	11.0
BURL 06-11	98.0	90.7	93.7	8.3	10.0
EMPIRE	97.7	88.3	90.3	11.7	21.0
J-1136	97.3	82.0	88.7	16.7	22.7
JACKRABBIT (PST-K10-106D)	96.0	92.3	93.3	7.7	6.7
MERLOT (LTP-08-6)	97.0	82.7	92.0	17.3	16.7
PICK 4340	98.0	92.7	83.3	5.0	15.0
PST-K9-90	95.7	87.3	93.0	12.7	8.3
RAD-507	96.7	92.3	94.3	6.7	1.7
RAD-849	97.0	85.3	92.7	13.3	9.3
A00-4199	97.3	83.7	86.3	16.3	15.0
A06-26	96.7	90.0	93.0	10.0	9.3
AKB 2555	96.0	92.3	93.0	6.7	10.0
BAR VV 118532	95.3	91.0	94.0	9.0	6.7

TABLE 17. MEAN TURFGRASS QUALITY RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE, TN 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT AUGUST	SUMMER PATCH SEPTEMBER
BARON	94.3	90.3	94.0	9.7	1.7
CABERNET	98.3	96.0	90.7	1.7	12.3
DAUNTLESS (A05-315)	96.7	90.0	91.0	10.0	5.0
KEENELAND (A04-342)	98.0	90.0	82.0	10.0	22.7
LEGEND (A10-1)	97.7	75.0	82.0	25.0	28.3
PICK TD8	97.7	88.3	92.7	11.7	7.7
RUBIX (4S2W)	98.0	84.3	89.7	15.7	17.3
SHAMROCK	95.7	93.3	93.7	6.7	5.3
SKYE	97.7	94.3	92.7	5.7	11.7
A05-329	95.7	85.7	92.7	14.3	11.0
A05-361	97.0	84.0	92.0	16.0	11.7
A05-999	96.0	84.0	91.7	16.0	9.3
BAR PP 119326	96.3	91.7	93.7	8.3	14.3
OASIS (A98-344)	96.0	86.7	90.0	13.3	10.0
PST-K9-97	95.7	92.0	91.3	6.7	11.0
SRX 5321	97.7	95.3	94.0	3.3	1.7
3733	97.0	88.3	92.7	11.7	8.3
AMERICA	96.3	82.3	92.7	17.7	14.3
BAR VV 112916	95.7	76.7	93.7	23.3	10.0
BARDUKE	96.0	89.7	90.7	10.3	9.3
BLACKJACK	94.3	90.3	89.0	8.3	8.3
GEISHA (DPPP818)	95.3	85.3	94.3	14.7	6.0
H99-1653	98.3	88.3	83.0	11.7	23.3
PST-T10-18	98.3	88.3	87.0	11.7	12.7
RUSH	95.7	80.7	87.0	19.3	22.7
WATERWORKS (A05-204)	92.7	73.3	92.3	26.7	19.3
BAR PP 119327	96.0	81.7	93.3	18.3	9.3
ENDURANCE (PST-K4-7)	98.0	80.7	90.0	19.3	20.7
PICK TD9	95.7	88.3	89.3	10.7	13.0
ZEDOR (PPH 9131)	96.0	85.0	91.3	15.0	10.0
ARAMINTHA (PP 10847)	96.3	82.7	93.7	17.3	9.0
BAR 8PP 504	95.0	90.7	90.3	8.3	8.7
KENBLUE	96.0	93.3	94.3	5.3	7.3
PICK MP07	95.3	89.0	91.7	11.0	11.7
THERMAL BLUE	96.0	84.3	94.0	15.7	9.3
PST-K9-99	96.3	79.3	86.3	20.7	18.3
ZINGER (A05-306)	96.0	76.7	84.0	23.3	19.0
LSD VALUE	1.4	13.0	15.6	14.6	21.7
C.V. (%)	0.9	7.2	5.4	62.4	75.6

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

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

TABLE 18.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	JAN	FEB	MAR	APR	QUALITY RATINGS				AUG	QUALITY RATINGS					
					MAY	JUN	JUL	BEFORE TRAFFIC SEP 18		AFTER TRAFFIC OCT 12 10 GAME	OCT 26 20 GAME	RECOVERY QUALITY NOV 10 2-WEEKS	NOV 26 1-MONTH	DEC 9 1.5-MONTH	
BARVETTE HGT (BAR VV 0709)	7.7	8.0	8.3	8.3	8.0	8.0	8.0	8.7	9.0	9.0	8.7	8.7	8.7	8.7	6.0
BAR VV 118532	6.7	6.7	7.3	7.7	8.0	8.0	8.0	6.3	8.3	8.0	6.7	7.7	7.7	7.7	5.7
BLUEBANK (A03-1017)	8.0	8.3	8.0	8.0	8.3	9.0	9.0	9.0	9.0	7.7	6.0	7.0	7.3	7.3	5.7
A04-36	7.0	7.3	7.7	7.7	8.3	8.0	8.0	7.7	8.0	7.3	6.0	6.3	6.3	6.3	5.3
AKB 2555	7.0	7.7	8.0	7.7	8.3	8.0	8.3	7.3	8.7	7.0	5.3	6.7	7.0	7.0	5.3
AVID	7.0	7.3	8.0	8.3	8.3	8.7	8.3	8.0	9.0	8.0	6.7	7.3	7.0	7.0	5.3
BAR VV 112916	7.0	7.0	7.7	7.3	7.3	8.0	8.0	7.7	8.7	7.7	5.3	6.3	6.3	6.3	5.3
BLACKJACK	6.7	7.0	7.3	7.3	7.7	8.0	8.0	8.0	8.0	7.3	6.3	6.7	6.7	6.7	5.3
EMPIRE	7.0	7.0	7.7	7.7	8.0	8.7	8.0	8.0	8.3	7.0	5.3	6.0	6.7	6.7	5.3
J-1770	8.3	8.7	8.3	8.7	8.7	8.7	8.3	7.3	8.3	7.0	6.0	7.0	7.7	7.7	5.3
JACKRABBIT (PST-K10-106D)	6.7	7.0	7.7	8.0	8.3	8.7	8.0	7.7	8.7	7.7	6.0	6.3	6.7	6.7	5.3
3733	6.7	6.7	7.7	7.7	7.7	8.7	8.3	8.0	8.7	6.7	5.0	5.7	5.7	5.7	5.0
A00-2882	6.3	6.7	7.3	7.3	7.3	8.0	7.7	7.0	8.7	7.3	6.0	6.3	6.7	6.7	5.0
A00-4199	6.0	6.0	7.0	7.3	7.3	7.3	7.0	6.7	7.3	6.3	5.0	5.0	5.3	5.3	5.0
A01-1106	7.3	7.7	8.0	8.0	9.0	9.0	8.3	6.7	8.0	7.3	5.7	6.7	6.7	6.7	5.0
A04-38	7.0	7.0	7.7	7.3	7.7	8.0	8.0	7.0	8.3	6.7	5.0	5.7	5.7	5.7	5.0
A05-329	6.3	6.7	7.7	7.3	8.0	8.7	8.0	6.3	8.0	7.0	5.0	5.3	5.7	5.7	5.0
A05-361	6.7	6.7	7.7	8.0	8.3	8.0	8.3	6.7	8.3	6.7	5.3	6.3	6.7	6.7	5.0
A05-999	6.3	6.7	7.3	7.3	8.0	8.7	8.0	6.7	8.3	7.3	5.0	5.7	5.7	5.7	5.0
A05-TB-382	7.0	7.3	8.3	8.0	8.0	8.0	8.0	8.7	9.0	8.0	6.0	6.7	6.7	6.7	5.0
A06-26	6.3	6.3	7.7	7.3	8.0	9.0	8.0	7.3	8.0	6.3	4.7	5.3	5.3	5.3	5.0
A06-46	6.7	7.3	7.7	7.7	8.0	9.0	9.0	6.7	9.0	6.3	5.0	5.7	5.7	5.7	5.0
A06-47	6.7	7.0	7.3	7.3	8.0	8.7	8.7	7.7	8.3	5.7	4.0	4.7	4.7	4.7	5.0
A98-363	7.0	6.7	8.0	8.3	8.0	8.0	8.0	7.7	8.3	7.0	5.3	5.7	6.3	6.3	5.0
AMERICA	6.7	6.7	7.7	8.3	8.0	8.0	8.0	7.0	8.0	7.7	5.3	7.0	7.0	7.0	5.0
ARROWHEAD	7.0	7.0	8.0	7.7	8.0	8.3	8.3	8.3	9.0	7.7	6.0	6.7	7.0	7.0	5.0
AWARD	7.7	7.7	8.0	8.0	8.3	9.0	8.7	8.0	8.7	7.0	5.3	6.3	6.7	6.7	5.0
BAR 12PP 612	7.0	7.0	7.7	7.7	8.0	8.3	7.7	7.0	8.0	6.7	5.3	5.7	6.0	6.0	5.0
BAR 8PP 504	6.3	6.3	7.3	8.0	8.0	8.0	7.7	7.0	8.0	6.7	5.0	6.0	5.7	5.7	5.0
BAR PP 110358	8.3	8.3	8.3	8.3	7.7	8.0	8.0	8.7	9.0	7.7	5.7	6.7	7.0	7.0	5.0
BAR PP 119326	6.7	6.7	7.7	7.7	7.3	8.0	7.3	6.7	8.0	6.7	5.0	6.0	6.3	6.3	5.0
BAR PP 119327	6.7	6.7	7.7	7.7	7.7	8.0	8.0	6.0	8.7	8.0	6.7	7.3	7.0	7.0	5.0
BARDUKE	7.0	7.3	8.0	7.7	7.7	8.0	8.0	6.7	8.3	7.3	6.0	6.7	7.0	7.0	5.0
BARON	6.7	6.7	7.7	7.0	8.0	8.0	8.0	6.3	8.7	6.7	5.3	6.3	6.0	6.0	5.0
BLUE COAT (AKB 2282)	7.0	7.0	7.3	7.7	8.0	8.7	8.3	7.3	8.0	6.0	4.7	5.3	5.3	5.3	5.0
BLUE NOTE	7.3	7.7	8.3	8.3	8.7	8.7	9.0	8.0	8.3	7.3	6.7	7.0	7.0	7.0	5.0
BURL 06-11	7.0	7.3	7.7	7.7	8.3	8.0	8.0	8.3	8.0	6.3	4.0	5.7	6.0	6.0	5.0
BURL 3-51	7.7	8.0	8.3	8.7	8.7	8.7	9.0	8.0	9.0	7.3	6.0	6.3	6.3	6.3	5.0
CABERNET	7.3	7.7	7.7	8.7	8.3	8.0	8.0	8.0	8.0	6.7	5.3	6.7	7.3	7.3	5.0
DAUNTLESS (A05-315)	7.0	7.0	8.0	7.7	8.0	8.0	8.0	8.0	8.7	6.7	5.3	6.0	6.0	6.0	5.0
GEISHA (DPPP818)	7.0	6.7	8.0	7.7	8.0	8.0	7.7	6.3	8.3	7.0	5.3	6.0	6.7	6.7	5.0
H99-1653	6.7	6.7	7.7	7.3	7.7	8.3	8.3	8.3	7.7	6.3	5.0	5.7	5.7	5.7	5.0
J-1136	7.3	8.0	8.0	8.3	8.3	9.0	8.7	7.7	8.7	6.7	5.7	6.3	6.3	6.3	5.0
J-1853	8.0	8.3	8.0	8.7	8.7	9.0	8.7	6.7	8.7	7.0	6.3	6.7	6.7	6.7	5.0
LEGEND (A10-1)	6.7	6.7	7.3	7.3	8.0	9.0	8.7	7.3	8.3	7.0	5.3	6.0	6.7	6.7	5.0

TABLE 18. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	JAN	FEB	MAR	QUALITY RATINGS		JUN	JUL	AUG	QUALITY RATINGS			RECOVERY QUALITY		
				APR	MAY				BEFORE TRAFFIC	AFTER TRAFFIC		NOV 10	NOV 26	DEC 9
									SEP 18	OCT 12 10 GAME	OCT 26 20 GAME	2-WEEKS	1-MONTH	1.5-MONTH
LUNAR (PST-07-261)	6.7	7.3	7.3	8.0	8.7	9.0	8.7	8.0	8.0	6.3	4.7	6.0	5.7	5.0
MAZAMA (A04-74)	7.7	7.3	8.0	8.0	8.7	9.0	8.3	7.3	8.7	6.7	5.3	5.7	6.3	5.0
MERLOT (LTP-08-6)	7.0	7.0	8.0	7.7	8.0	9.0	8.7	7.7	8.3	6.7	5.0	5.7	6.0	5.0
MIDNIGHT	8.0	8.3	8.7	8.3	9.0	9.0	9.0	7.7	9.0	6.7	5.3	6.0	6.3	5.0
NU CHICAGO	8.0	8.0	8.0	8.7	9.0	9.0	8.0	7.3	8.3	7.3	6.0	7.0	7.3	5.0
OASIS (A98-344)	6.7	7.0	7.3	8.3	8.3	8.3	8.0	6.3	8.3	6.3	5.0	5.3	5.3	5.0
PICK 033	7.3	7.7	8.0	8.0	8.7	9.0	8.7	8.0	9.0	6.7	5.3	5.7	6.3	5.0
PICK 4340	7.7	7.7	7.7	8.3	8.7	8.7	8.7	6.7	7.3	6.0	4.7	5.3	5.7	5.0
PICK TD8	6.7	7.0	7.7	7.7	8.3	8.0	8.0	8.0	8.7	7.7	6.0	6.0	6.0	5.0
PICK TD9	6.0	6.7	7.7	7.3	8.3	8.0	8.0	7.0	8.3	7.0	5.0	5.7	6.0	5.0
PST-K4-3	6.3	6.3	7.0	7.0	7.7	9.0	8.3	7.3	8.7	6.3	4.3	4.7	5.3	5.0
PST-K9-90	6.3	6.3	7.0	6.7	7.7	8.3	8.0	7.7	9.0	7.0	5.0	5.7	5.7	5.0
PST-K9-97	6.0	6.0	7.3	7.0	7.7	8.0	8.0	8.7	9.0	7.3	6.3	6.7	6.3	5.0
PST-K9-99	6.3	6.3	7.0	6.7	7.7	8.0	8.0	6.7	8.0	6.7	5.7	6.3	6.3	5.0
PST-T10-18	7.0	6.3	7.7	7.7	8.3	8.0	8.3	7.3	7.7	6.3	5.0	5.7	6.0	5.0
RAD-507	6.3	6.0	7.7	8.0	8.3	8.7	8.0	7.0	8.3	7.0	5.7	6.3	6.7	5.0
RAD-849	6.3	6.3	7.0	7.0	7.7	8.0	8.0	8.3	9.0	7.0	5.3	6.0	5.7	5.0
RUBIX (4S2W)	7.3	7.3	8.3	7.3	8.0	9.0	8.7	7.0	7.3	6.7	5.7	6.0	6.0	5.0
RUSH	7.3	7.7	8.0	8.3	8.3	8.3	8.3	6.7	8.3	6.3	5.3	5.7	6.0	5.0
SHAMROCK	6.7	7.3	7.7	7.7	8.0	8.0	8.0	8.0	8.7	7.0	6.0	6.3	6.7	5.0
SKYE	7.0	7.3	8.3	8.3	8.3	8.7	8.0	8.7	8.7	7.7	5.3	6.3	6.7	5.0
SRX 2758	7.7	7.7	8.3	8.3	8.3	8.3	7.7	7.0	8.7	7.3	5.7	7.3	7.3	5.0
SRX 4338	6.7	6.7	8.0	8.3	8.7	9.0	9.0	7.0	8.0	6.3	4.7	5.0	5.0	5.0
SRX 466	7.3	7.3	8.7	8.7	8.7	8.3	8.0	6.7	9.0	7.7	6.0	6.7	7.0	5.0
SRX 5321	7.3	7.3	7.7	8.3	8.3	8.0	8.0	7.7	7.3	6.7	5.0	6.0	6.3	5.0
SUDDEN IMPACT	7.7	8.0	8.0	8.3	8.3	9.0	8.3	6.7	8.7	6.7	5.3	5.7	6.3	5.0
THERMAL BLUE	6.3	7.0	7.7	7.7	7.7	8.0	7.0	6.0	7.7	6.3	4.7	5.3	5.7	5.0
WATERWORKS (A05-204)	7.0	7.0	8.0	8.0	7.7	8.7	8.0	7.7	8.7	6.7	5.7	6.0	6.7	5.0
ZINGER (A05-306)	6.3	6.0	7.0	7.0	7.0	8.3	8.0	7.7	8.0	6.7	5.3	5.7	5.3	5.0
A05-360	6.3	6.7	8.0	7.7	8.7	8.0	8.0	6.0	8.0	5.7	4.0	4.7	5.0	4.7
ARAMINTHA (PP 10847)	7.0	7.0	8.3	8.3	8.0	8.0	7.3	6.0	8.3	6.7	4.7	5.3	5.7	4.7
KEENELAND (A04-342)	7.0	7.0	8.0	8.3	8.7	9.0	8.7	8.0	8.0	6.3	4.7	6.0	5.7	4.7
KENBLUE	6.3	6.3	7.7	7.3	8.0	8.0	7.7	8.3	8.7	6.0	4.3	5.0	4.7	4.7
PICK MP07	6.3	6.7	7.3	7.3	7.7	8.0	8.0	6.7	8.7	5.7	4.7	5.0	5.0	4.7
RAD-1492	6.7	6.7	7.7	7.7	8.3	8.3	8.3	7.3	9.0	6.7	5.0	6.3	6.3	4.7
ENDURANCE (PST-K4-7)	6.3	6.3	7.3	7.3	8.0	8.7	8.3	7.7	8.3	6.7	5.0	5.3	5.0	4.3
ZEDOR (PPH 9131)	6.3	6.7	7.7	7.7	8.0	8.0	8.0	8.0	7.7	6.0	4.3	4.0	4.0	4.3
LSD VALUE	.	.	.	.	.	.	.	.	1.1	1.4	1.7	1.8	2.5	0.7
C.V. (%)	.	.	.	.	.	.	.	.	6.5	10.5	15.9	14.9	16.9	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.

TABLE 18. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	GENETIC COLOR	SUMMER PATCH	SEEDHEAD RATINGS	PERCENT LIVING GROUND COVER RATINGS			PERCENT LIVING GROUND COVER RATINGS AFTER TRAFFIC				
				MARCH	MAY	AUGUST	PRETRAFFIC SEP 18	RECOVERY FROM TRAFFIC		NOV 10 2-WEEKS	NOV 23 1-MONTH
								OCT 12 10 GAME	OCT 26 20 GAME		
BARVETTE HGT (BAR VV 0709)	4.3	9.0	9.0	90.7	98.0	96.3	95.7	87.0	74.7	90.7	96.0
BAR VV 118532	4.3	8.0	7.3	87.3	98.0	86.7	92.0	51.3	52.0	84.7	90.3
BLUEBANK (A03-1017)	8.0	9.0	8.7	85.7	98.0	97.0	96.0	60.7	41.3	77.7	84.0
A04-36	5.3	8.7	8.3	76.3	97.0	93.3	96.0	27.3	43.3	66.7	72.7
AKB 2555	6.0	8.3	8.0	83.7	97.0	91.3	94.7	55.3	32.0	72.0	77.3
AVID	8.0	8.7	8.7	84.7	98.3	93.7	97.3	67.3	45.3	75.7	81.0
BAR VV 112916	4.7	8.7	8.0	82.3	96.7	93.3	96.0	56.0	31.3	68.3	77.3
BLACKJACK	6.0	9.0	8.3	76.3	95.3	95.0	93.3	50.3	43.0	72.3	78.3
EMPIRE	7.3	9.0	9.0	83.3	97.0	95.0	92.7	72.3	27.7	67.0	76.0
J-1770	8.0	8.7	8.3	85.7	98.0	91.7	92.7	60.0	37.0	72.0	80.7
JACKRABBIT (PST-K10-106D)	7.3	8.7	8.0	78.7	96.0	92.3	91.7	39.7	36.0	61.3	74.0
3733	7.0	8.7	7.7	76.0	95.0	95.0	96.3	45.3	26.7	59.3	67.3
A00-2882	6.7	7.7	8.0	62.7	82.3	87.7	95.3	63.0	34.7	67.7	77.3
A00-4199	5.3	8.0	8.0	59.0	74.3	88.3	84.3	35.0	21.0	44.0	55.0
A01-1106	8.0	8.0	8.0	83.7	98.3	87.7	94.7	36.3	34.0	73.0	80.0
A04-38	5.7	8.0	7.7	71.3	93.7	88.3	93.3	12.0	24.3	53.7	62.0
A05-329	7.0	7.7	7.0	80.3	97.0	85.0	95.7	38.3	21.0	50.0	56.7
A05-361	6.7	8.3	7.7	83.3	97.0	90.0	96.0	56.0	29.7	66.3	78.0
A05-999	6.7	8.0	7.7	76.0	96.0	88.3	94.0	65.7	26.3	58.0	67.7
A05-TB-382	6.0	9.0	7.7	79.3	96.7	97.0	96.0	50.0	38.0	68.7	74.7
A06-26	7.7	8.3	8.0	72.7	95.3	90.7	94.0	65.0	19.3	51.0	55.0
A06-46	8.0	7.7	8.0	83.3	96.7	84.0	96.0	61.7	23.3	59.0	66.3
A06-47	6.3	8.7	8.0	83.0	97.3	92.3	91.7	31.0	12.3	44.7	51.0
A98-363	6.0	9.0	8.7	85.0	98.0	92.3	94.7	35.0	23.0	61.7	72.0
AMERICA	5.7	8.3	7.0	80.3	97.3	89.0	95.3	59.3	31.0	74.0	84.3
ARROWHEAD	6.0	9.0	7.7	83.0	97.3	95.7	95.0	73.7	41.3	72.0	82.3
AWARD	8.3	8.7	8.3	84.3	98.0	94.0	93.0	49.0	29.0	68.7	74.7
BAR 12PP 612	5.7	8.0	7.7	80.3	94.0	88.3	88.7	42.0	22.0	54.0	64.3
BAR 8PP 504	5.0	8.0	8.0	72.3	97.3	88.3	91.7	68.7	24.7	57.3	62.7
BAR PP 110358	6.3	9.0	8.3	90.3	97.7	96.3	96.0	52.0	28.3	75.3	86.7
BAR PP 119326	5.7	8.0	8.0	73.0	94.3	89.0	90.0	52.0	24.0	62.0	70.3
BAR PP 119327	6.7	8.0	7.0	80.0	96.7	85.0	93.7	64.3	49.0	80.0	87.0
BARDUKE	6.0	7.7	7.3	85.0	97.0	87.3	93.0	37.0	39.7	70.0	79.3
BARON	6.7	7.3	7.0	77.0	95.7	83.3	93.7	72.7	31.3	64.7	66.7
BLUE COAT (AKB 2282)	7.0	8.3	7.7	78.0	96.0	91.7	81.0	35.0	20.7	46.7	50.7
BLUE NOTE	6.3	8.7	7.0	88.3	98.3	94.0	95.7	51.0	48.0	75.3	80.7
BURL 06-11	5.7	8.7	7.3	82.3	98.7	94.7	93.0	24.3	17.0	58.7	67.0
BURL 3-51	8.3	9.0	8.7	86.3	99.0	95.0	96.7	52.7	31.0	66.3	73.0
CABERNET	6.3	8.7	8.3	81.7	98.3	94.0	92.0	35.7	27.7	67.7	74.3
DAUNTLESS (A05-315)	5.7	8.7	7.7	78.0	96.7	94.7	94.7	29.3	30.0	61.7	72.0
GEISHA (DPPP818)	6.0	7.7	7.7	85.7	97.3	85.0	95.7	23.3	37.0	64.3	75.0
H99-1653	6.3	8.7	8.7	82.7	99.0	95.3	92.0	25.3	25.7	55.0	63.7
J-1136	8.3	8.7	9.0	80.0	97.0	92.3	93.0	36.0	29.0	61.0	69.3
J-1853	8.7	8.3	8.7	84.3	98.3	90.0	93.7	56.7	40.3	69.0	72.7
LEGEND (A10-1)	8.0	8.7	8.7	76.7	97.0	91.7	94.7	62.3	28.3	64.7	74.0

TABLE 18. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	GENETIC COLOR	SUMMER PATCH	SEEDHEAD RATINGS	PERCENT LIVING GROUND COVER RATINGS				PERCENT LIVING GROUND COVER RATINGS AFTER TRAFFIC			
				MARCH	MAY	AUGUST	PRETRAFFIC SEP 18	OCT 12 10 GAME	OCT 26 20 GAME	NOV 10 2-WEEKS	NOV 23 1-MONTH
LUNAR (PST-07-261)	8.3	8.3	7.7	77.7	97.3	90.7	87.7	39.0	23.7	55.7	63.0
MAZAMA (A04-74)	8.0	8.7	9.0	83.7	97.7	92.0	92.7	55.7	28.3	60.7	68.0
MERLOT (LTP-08-6)	7.3	8.7	7.0	81.0	96.0	92.3	93.7	32.0	21.7	58.3	66.7
MIDNIGHT	9.0	8.7	9.0	87.0	99.0	93.7	96.0	66.0	32.0	59.7	69.3
NU CHICAGO	8.0	8.7	8.3	83.7	98.7	91.7	93.0	40.0	36.7	75.0	81.7
OASIS (A98-344)	7.0	7.7	7.7	78.7	97.3	85.0	94.3	44.3	16.3	51.7	58.0
PICK 033	7.3	8.7	8.7	84.0	98.7	94.0	95.0	39.7	25.7	57.3	66.7
PICK 4340	7.0	7.7	8.7	83.0	98.7	84.0	81.0	45.0	20.7	54.0	60.7
PICK TD8	5.7	8.7	8.0	79.3	96.7	93.7	95.7	64.0	44.7	66.3	73.3
PICK TD9	5.7	8.0	7.7	79.3	97.7	87.3	95.0	42.7	27.3	60.3	67.3
PST-K4-3	7.3	8.7	8.0	70.0	93.7	91.7	92.7	24.7	13.0	41.7	56.0
PST-K9-90	6.0	8.7	7.7	71.0	89.3	94.0	95.0	29.3	30.3	59.7	65.7
PST-K9-97	6.7	9.0	7.7	71.7	89.0	96.3	95.7	73.7	42.7	73.7	78.3
PST-K9-99	7.0	8.0	7.0	72.0	93.7	88.3	92.7	39.3	32.3	65.3	74.3
PST-T10-18	6.0	8.7	8.0	86.0	98.7	91.7	93.0	62.3	27.3	64.3	71.0
RAD-507	6.3	8.0	8.0	84.0	97.3	89.0	93.0	66.7	37.3	72.3	80.3
RAD-849	6.7	9.0	8.0	66.7	94.3	95.7	96.3	45.7	31.7	58.7	64.7
RUBIX (4S2W)	6.3	8.3	8.0	86.0	97.7	90.7	77.0	16.0	31.0	62.0	65.0
RUSH	8.0	8.0	8.3	82.0	96.3	86.7	90.7	15.7	28.7	58.0	65.3
SHAMROCK	5.3	8.7	7.3	83.3	97.3	94.0	96.0	60.3	42.0	67.0	75.3
SKYE	6.7	9.0	8.0	87.0	97.7	96.3	94.7	26.3	34.0	71.7	81.7
SRX 2758	6.7	8.3	8.3	84.3	97.7	89.0	95.0	20.3	38.0	76.3	84.3
SRX 4338	7.3	8.0	8.7	91.3	98.7	88.3	90.7	21.7	22.0	56.3	60.0
SRX 466	7.7	8.7	8.7	85.3	98.7	89.0	95.7	50.0	35.7	69.7	78.0
SRX 5321	5.0	8.3	8.7	85.3	98.3	92.0	88.0	72.3	27.3	67.0	74.0
SUDDEN IMPACT	8.7	8.0	8.7	84.7	98.0	86.7	93.3	39.0	28.3	56.7	68.0
THERMAL BLUE	6.0	7.7	8.0	71.0	94.7	84.0	87.7	48.3	18.7	52.3	63.3
WATERWORKS (A05-204)	7.3	8.7	7.0	84.0	96.7	93.3	95.3	66.3	34.3	64.3	70.3
ZINGER (A05-306)	5.7	8.7	8.0	56.0	84.0	93.3	94.3	39.3	28.7	54.7	63.3
A05-360	7.0	7.3	8.7	78.7	98.7	82.7	85.0	29.7	15.3	43.0	53.3
ARAMINTHA (PP 10847)	5.3	7.7	8.3	83.7	97.3	83.3	93.7	25.7	29.3	54.0	61.3
KEENELAND (A04-342)	7.3	8.3	8.7	90.3	99.0	93.3	94.0	31.7	23.0	61.7	66.3
KENBLUE	4.7	8.7	8.7	77.3	96.3	95.3	97.3	48.0	16.7	46.0	51.0
PICK MP07	6.7	8.3	8.0	68.0	94.3	90.3	94.0	22.3	19.3	45.3	51.0
RAD-1492	6.3	8.7	7.7	83.0	98.0	91.7	96.0	52.3	26.7	64.7	69.7
ENDURANCE (PST-K4-7)	7.7	8.7	8.3	73.0	95.7	92.3	88.0	65.3	23.3	49.3	45.3
ZEDOR (PPH 9131)	5.0	9.0	7.0	78.0	97.7	95.7	93.7	41.3	19.0	34.7	41.3
LSD VALUE	1.2	1.2	0.8	20.5	20.5	10.9	11.0	145.0	21.6	25.3	29.0
C.V. (%)	11.3	6.7	6.1	11.2	6.2	5.4	5.2	66.0	37.3	20.0	19.2

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

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

TABLE 18. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	TDR MOISTURE PROBE RATINGS AFTER TRAFFIC					CLEGG (GMAX) RATINGS AFTER TRAFFIC				
	PRETRAFFIC SEP 18	5 GAME SEP 30	10 GAME OCT 12	15 GAME OCT 22	20 GAME OCT 26	PRETRAFFIC SEP 18	5 GAME SEP 30	10 GAME OCT 12	15 GAME OCT 22	20 GAME OCT 26
BARVETTE HGT (BAR VV 0709)	26.7	39.3	34.3	23.0	25.3	69.0	41.0	34.7	84.3	107.7
BAR VV 118532	26.0	36.0	32.0	24.7	28.3	76.7	33.7	36.3	64.3	104.0
BLUEBANK (A03-1017)	27.3	36.3	32.3	23.0	27.7	74.0	42.0	37.0	73.0	106.3
A04-36	26.0	36.7	31.7	23.3	28.0	74.3	41.0	37.7	49.3	102.3
AKB 2555	21.7	35.7	33.0	21.0	25.7	84.3	47.0	43.3	74.7	121.7
AVID	28.0	38.7	34.7	24.7	29.7	66.3	43.7	36.7	76.7	98.0
BAR VV 112916	26.7	36.3	32.0	24.0	27.0	81.0	38.7	40.0	75.7	100.3
BLACKJACK	26.3	35.3	32.0	23.3	25.7	75.3	39.7	42.7	77.7	112.0
EMPIRE	28.3	38.0	33.3	26.3	27.0	73.3	40.0	40.0	71.0	107.7
J-1770	25.7	36.0	32.3	24.0	26.0	80.0	46.7	42.7	77.3	102.0
JACKRABBIT (PST-K10-106D)	26.0	36.0	30.7	24.7	27.0	83.3	41.3	46.0	91.0	110.0
3733	26.0	35.0	31.3	22.7	28.0	80.3	48.3	38.7	67.7	101.0
A00-2882	26.3	35.3	32.3	23.0	25.3	68.3	48.0	41.7	93.3	109.7
A00-4199	24.3	33.0	34.7	22.7	25.3	77.0	49.3	37.3	78.7	91.3
A01-1106	25.7	36.7	33.3	22.0	27.3	78.3	48.7	38.7	56.0	113.0
A04-38	26.0	35.3	30.0	22.0	26.3	84.0	46.7	41.7	92.0	122.7
A05-329	26.3	35.7	32.7	22.0	26.3	70.3	57.0	36.3	87.7	113.0
A05-361	24.7	34.3	30.7	22.7	26.3	72.0	44.0	43.0	78.7	104.0
A05-999	22.3	33.7	30.7	22.3	24.7	75.0	44.0	48.0	79.0	106.3
A05-TB-382	28.7	37.7	34.0	24.3	27.3	72.0	40.3	40.3	72.7	108.7
A06-26	26.7	35.7	32.7	23.0	26.3	69.3	42.0	40.0	62.0	96.3
A06-46	28.3	37.3	33.7	23.7	27.3	72.3	42.0	36.7	67.7	101.7
A06-47	25.7	35.7	30.3	22.7	26.3	79.3	51.3	42.7	90.7	88.3
A98-363	25.0	35.0	31.3	23.0	25.7	80.7	38.3	45.0	84.0	109.7
AMERICA	26.0	34.3	32.3	23.0	27.3	71.0	42.7	40.0	90.3	101.0
ARROWHEAD	26.7	35.7	30.7	23.7	26.3	78.0	47.0	39.7	78.0	107.7
AWARD	26.7	36.3	31.7	24.7	27.0	74.3	47.7	37.0	88.0	100.7
BAR 12PP 612	26.0	35.0	30.7	22.0	25.3	77.0	49.0	50.0	91.3	119.0
BAR 8PP 504	27.3	35.7	31.0	23.3	27.0	71.3	44.7	40.3	82.7	97.3
BAR PP 110358	27.7	38.7	31.3	24.0	26.3	68.3	46.3	34.3	80.0	97.0
BAR PP 119326	27.0	34.7	30.3	24.0	26.0	75.3	45.3	44.3	76.0	103.3
BAR PP 119327	24.3	35.3	31.7	23.7	27.3	80.7	43.3	39.0	62.3	112.0
BARDUKE	26.0	36.0	33.7	22.3	28.0	76.7	45.3	40.3	84.3	116.7
BARON	25.0	36.3	32.7	24.0	27.0	77.7	43.3	39.0	87.0	107.7
BLUE COAT (AKB 2282)	28.3	35.0	31.7	24.7	27.0	69.3	38.7	37.3	87.3	115.7
BLUE NOTE	27.0	34.3	32.7	24.0	27.3	68.3	44.0	45.0	74.3	98.0
BURL 06-11	24.0	35.7	30.0	21.3	26.7	82.0	48.0	43.3	89.3	111.3
BURL 3-51	25.3	36.0	33.3	25.0	29.0	72.0	40.0	43.0	78.7	80.0
CABERNET	26.3	35.7	32.0	24.0	27.0	75.7	47.3	40.7	97.0	110.3
DAUNTLESS (A05-315)	24.7	34.3	30.3	22.7	25.0	72.7	48.3	40.0	71.3	112.0
GEISHA (DPPP818)	25.0	34.3	32.0	23.0	24.0	81.7	44.0	42.3	90.0	119.7
H99-1653	29.0	35.7	32.7	24.0	28.0	74.3	40.0	41.3	80.7	97.0
J-1136	25.3	36.3	33.3	24.7	28.3	71.7	42.3	37.0	62.0	104.3
J-1853	28.0	36.7	33.7	25.0	28.3	65.0	41.0	43.3	72.0	80.3
LEGEND (A10-1)	26.7	35.0	31.0	23.0	28.7	69.0	45.0	44.0	74.0	102.0

TABLE 18. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT KNOXVILLE (TRAFFIC STUDY), TN 1/
2015 DATA

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

NAME	TDR MOISTURE PROBE RATINGS AFTER TRAFFIC					CLEGG (GMAX) RATINGS AFTER TRAFFIC				
	PRETRAFFIC SEP 18	5 GAME SEP 30	10 GAME OCT 12	15 GAME OCT 22	20 GAME OCT 26	PRETRAFFIC SEP 18	5 GAME SEP 30	10 GAME OCT 12	15 GAME OCT 22	20 GAME OCT 26
LUNAR (PST-07-261)	28.3	35.0	32.0	26.0	26.0	79.3	42.3	43.0	82.7	105.3
MAZAMA (A04-74)	27.3	35.3	32.7	24.3	27.0	75.7	43.7	40.0	79.3	114.7
MERLOT (LTP-08-6)	22.3	34.7	30.0	21.0	27.7	80.7	48.0	42.0	91.7	107.3
MIDNIGHT	26.3	37.0	34.0	25.0	26.0	80.3	51.0	35.3	56.0	104.7
NU CHICAGO	26.0	35.7	32.0	24.3	30.0	67.7	42.0	41.0	78.7	94.7
OASIS (A98-344)	25.3	35.0	31.0	23.0	26.3	76.3	46.7	39.7	84.7	107.0
PICK 033	24.7	37.0	32.3	23.0	25.7	75.7	48.0	43.0	71.0	106.3
PICK 4340	26.3	38.0	34.0	25.7	24.7	73.3	37.0	40.3	67.0	108.7
PICK TD8	28.0	36.7	33.3	26.0	29.7	68.0	39.0	36.7	69.7	93.3
PICK TD9	26.3	36.3	32.3	25.7	27.3	69.0	41.7	43.7	60.0	105.7
PST-K4-3	24.3	34.0	30.7	22.3	23.3	83.0	43.0	48.0	86.3	122.3
PST-K9-90	24.0	35.7	31.3	23.7	26.3	73.0	46.0	43.0	76.0	95.7
PST-K9-97	27.0	35.3	31.0	21.7	28.3	72.7	44.7	40.0	83.3	102.3
PST-K9-99	27.7	34.7	32.7	23.3	27.0	70.0	39.7	38.7	73.7	100.3
PST-T10-18	25.3	33.7	32.0	23.7	26.7	77.3	46.3	38.0	73.0	101.7
RAD-507	26.7	36.7	32.7	24.3	27.3	76.3	42.3	36.3	86.7	112.0
RAD-849	29.3	37.7	33.0	25.0	29.7	69.7	40.3	42.0	74.7	93.0
RUBIX (4S2W)	26.7	36.3	30.7	23.3	26.3	75.7	43.7	46.7	77.0	108.0
RUSH	28.7	37.0	32.0	25.0	27.3	68.3	41.0	38.0	87.0	99.7
SHAMROCK	26.0	37.3	33.7	23.0	28.3	76.7	42.7	35.3	80.0	107.7
SKYE	25.7	34.7	30.7	21.7	27.7	71.7	46.3	47.3	75.0	111.0
SRX 2758	25.7	34.0	30.7	22.3	25.3	83.0	49.3	38.0	84.3	115.3
SRX 4338	26.0	34.0	31.7	23.0	28.7	71.7	48.3	38.3	72.7	102.0
SRX 466	28.7	35.3	31.3	24.3	24.7	68.0	48.7	40.7	72.7	105.0
SRX 5321	24.3	35.7	32.3	22.0	25.7	81.3	37.3	41.0	82.3	106.3
SUDDEN IMPACT	29.7	36.3	32.3	26.0	27.3	70.7	39.7	42.0	81.0	96.7
THERMAL BLUE	22.7	34.0	30.3	23.0	24.3	79.7	45.0	47.7	74.3	123.0
WATERWORKS (A05-204)	28.3	35.7	31.7	23.7	27.7	71.3	45.3	41.0	78.7	103.7
ZINGER (A05-306)	25.0	34.7	31.0	24.0	27.7	69.7	44.7	40.0	86.7	100.7
A05-360	28.7	36.3	34.3	24.7	26.7	75.0	45.0	34.0	89.3	116.0
ARAMINTHA (PP 10847)	26.7	36.0	33.3	24.3	26.7	76.3	44.7	37.3	77.7	102.7
KEENELAND (A04-342)	23.7	35.3	31.7	22.0	27.0	77.0	47.0	41.3	87.7	109.3
KENBLUE	27.3	33.3	30.7	25.0	28.0	70.3	45.0	40.0	68.0	98.7
PICK MP07	26.7	36.3	32.7	23.3	25.0	74.7	46.0	34.7	64.7	109.3
RAD-1492	25.7	35.0	31.7	23.0	25.7	81.0	45.0	38.3	75.3	97.0
ENDURANCE (PST-K4-7)	28.3	36.0	32.3	25.3	30.3	68.3	38.7	38.7	73.3	96.3
ZEDOR (PPH 9131)	25.3	35.3	33.0	24.7	27.3	74.3	43.3	35.3	77.7	83.3
LSD VALUE	10.0	3.9	4.5	8.8	9.2	46.9	34.7	41.1	75.8	59.6
C.V. (%)	10.3	4.6	5.3	8.9	8.7	12.4	16.3	18.1	21.9	14.3

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

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

TABLE 19. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT LOGAN, UT 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	MAY	JUN	QUALITY RATINGS				OCT	MEAN
A06-46	8.0	6.3	6.3	6.0	7.3	8.0	8.0	7.0	7.1	
MAZAMA (A04-74)	8.0	7.0	7.3	8.7	5.7	7.0	6.7	6.0	6.9	
J-1770	7.7	4.7	6.0	7.7	6.0	6.7	7.3	6.7	6.7	
A00-2882	8.0	5.0	5.7	6.3	6.3	7.7	7.7	5.7	6.6	
BURL 3-51	7.0	6.0	6.0	7.3	5.7	6.3	7.0	6.7	6.5	
MIDNIGHT	7.7	4.7	5.0	7.7	6.3	7.0	7.7	5.3	6.5	
SUDDEN IMPACT	7.3	5.0	5.7	7.0	6.3	6.0	7.7	6.3	6.5	
AWARD	8.0	4.3	5.0	6.7	7.3	7.3	6.7	5.7	6.4	
KEENELAND (A04-342)	7.3	5.7	6.7	7.0	5.0	6.3	7.3	6.3	6.4	
NU CHICAGO	7.0	4.7	5.3	7.7	6.7	6.7	7.0	5.0	6.4	
PICK 4340	7.0	5.7	6.3	7.3	5.3	5.7	7.7	6.0	6.4	
A01-1106	7.0	6.0	5.7	6.0	6.3	6.3	7.0	6.3	6.3	
BLUEBANK (A03-1017)	8.0	4.7	4.7	6.3	6.0	6.7	7.0	6.7	6.2	
J-1136	7.0	4.3	4.7	7.3	5.7	6.3	7.7	5.7	6.2	
J-1853	7.3	5.3	5.7	7.0	6.0	6.0	6.7	6.0	6.2	
BLUE COAT (AKB 2282)	6.7	5.7	6.7	6.0	6.0	6.3	6.0	5.0	6.0	
ENDURANCE (PST-K4-7)	7.0	6.0	5.7	6.3	5.7	6.0	6.3	6.0	6.0	
PST-K9-90	8.7	5.3	5.3	6.7	7.0	6.3	5.7	5.0	6.0	
SRX 4338	6.7	5.7	5.3	6.3	5.3	6.3	7.0	5.7	6.0	
A05-360	6.0	6.3	4.0	6.0	6.0	7.3	7.0	5.3	5.9	
A06-26	6.0	6.3	6.7	6.0	5.7	5.7	6.3	5.3	5.9	
ARROWHEAD	5.7	6.3	7.0	7.3	4.7	5.3	6.0	5.3	5.9	
OASIS (A98-344)	6.7	7.7	5.7	6.7	4.7	6.0	7.0	5.7	5.9	
PST-K9-97	6.0	6.0	6.0	6.7	5.7	5.7	5.7	5.7	5.9	
RUSH	5.7	5.0	7.0	6.7	4.7	5.0	6.7	5.3	5.9	
SRX 2758	5.7	7.0	6.7	6.3	5.0	5.3	6.7	5.3	5.9	
AKB 2555	5.0	5.7	6.3	6.7	4.7	5.7	6.3	5.0	5.8	
EMPIRE	7.0	6.0	4.3	7.3	4.7	5.7	6.7	6.3	5.8	
RAD-1492	8.3	5.7	4.3	5.7	7.0	6.7	6.3	5.0	5.8	
A06-47	5.7	6.0	5.0	5.7	6.3	5.7	6.0	5.3	5.7	
LEGEND (A10-1)	6.0	6.0	6.0	6.3	4.7	5.3	6.0	5.7	5.7	
MERLOT (LTP-08-6)	6.0	7.3	6.0	6.3	5.0	5.3	5.7	5.3	5.6	
PICK TD8	5.0	6.3	5.3	5.3	5.3	5.7	5.7	6.0	5.6	
PST-K4-3	6.7	5.3	6.0	7.0	4.7	4.7	6.0	5.0	5.6	
SKYE	5.7	6.0	5.7	5.3	5.3	7.0	5.7	4.7	5.6	
JACKRABBIT (PST-K10-106D)	6.0	6.0	5.3	5.3	5.3	6.3	6.0	4.7	5.5	
PICK 033	7.0	5.3	4.3	5.0	6.3	6.3	5.7	5.3	5.5	
SRX 466	5.7	6.0	4.7	5.7	4.3	6.3	7.0	5.0	5.5	
A05-329	7.0	7.0	5.0	6.0	4.3	6.0	6.3	5.0	5.4	
AVID	5.0	6.7	6.0	6.3	5.7	5.0	4.7	5.0	5.4	
BURL 06-11	3.3	6.3	4.7	5.3	4.7	5.7	6.3	5.7	5.4	
RAD-507	5.3	6.0	4.3	5.3	5.7	6.3	6.0	5.0	5.4	
PICK TD9	5.3	6.3	5.3	5.0	6.0	5.3	5.7	4.7	5.3	
A00-4199	5.7	6.0	4.0	5.3	5.7	6.3	5.7	4.3	5.2	
BAR 12PP 612	5.7	6.0	4.0	4.3	2.7	5.3	8.3	6.7	5.2	

TABLE 19. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT LOGAN, UT 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	MAY	JUN	QUALITY JUL	RATINGS AUG	SEP	OCT	MEAN
BARON	5.3	6.3	4.3	5.0	6.0	7.0	5.3	3.7	5.2
CABERNET	5.0	6.7	4.0	5.7	5.7	6.0	5.0	4.7	5.2
LUNAR (PST-07-261)	6.0	5.7	4.7	6.0	4.7	6.3	5.3	4.3	5.2
RAD-849	5.3	6.3	4.0	5.3	5.0	6.0	5.7	5.0	5.2
A98-363	5.3	5.7	3.0	5.0	5.7	6.7	5.3	5.0	5.1
BAR 8PP 504	4.7	5.7	4.0	5.0	5.3	6.3	5.7	4.3	5.1
BLUE NOTE	4.0	6.3	5.7	5.7	3.7	5.7	5.3	4.7	5.1
A04-38	4.3	6.0	4.0	5.3	5.3	5.3	5.3	4.7	5.0
A05-361	4.7	7.7	5.3	6.0	2.3	5.3	5.3	5.0	4.9
AMERICA	4.3	6.3	4.0	5.7	4.7	5.7	5.0	4.7	4.9
SRX 5321	3.3	6.7	6.0	5.0	3.0	4.3	5.7	5.3	4.9
ZEDOR (PPH 9131)	4.3	6.0	3.0	3.7	5.0	6.0	5.0	5.3	4.7
3733	5.3	5.7	3.3	5.3	4.3	5.0	5.3	4.3	4.6
BAR PP 110358	3.3	5.7	4.3	4.0	4.3	5.3	5.7	4.0	4.6
DAUNTLESS (A05-315)	4.0	6.7	4.0	4.7	3.7	5.7	5.0	4.3	4.6
H99-1653	3.0	6.3	4.7	4.0	4.3	5.3	4.3	5.0	4.6
RUBIX (4S2W)	3.3	6.3	3.3	4.0	4.0	5.0	5.7	5.3	4.6
WATERWORKS (A05-204)	4.3	6.7	4.7	4.0	3.3	4.3	5.7	5.3	4.6
A05-999	5.7	5.3	3.0	4.0	5.7	5.3	4.7	4.3	4.5
A05-TB-382	5.7	6.7	4.0	3.7	3.7	4.3	5.7	5.7	4.5
A04-36	4.0	6.3	4.0	4.3	3.7	5.0	5.0	4.0	4.3
BARDUKE	5.0	6.3	3.3	4.0	4.7	5.3	5.0	3.7	4.3
GEISHA (DPPP818)	4.3	5.0	2.7	3.3	5.0	6.0	4.7	4.3	4.3
PST-T10-18	2.7	6.7	4.3	4.0	3.7	5.3	4.3	4.0	4.3
ARAMINTHA (PP 10847)	2.7	5.0	4.3	4.3	3.7	5.0	4.3	3.3	4.2
BAR PP 119327	3.0	6.3	3.3	4.3	4.3	4.7	4.3	4.0	4.2
SHAMROCK	4.0	6.0	3.0	4.0	4.0	5.0	4.7	4.7	4.2
BLACKJACK	5.0	5.3	3.0	4.7	4.7	4.7	4.7	3.0	4.1
PST-K9-99	4.0	7.0	3.7	4.7	3.7	4.3	4.0	3.7	4.0
BAR VV 118532	2.7	6.0	3.0	2.7	3.0	5.0	4.7	4.3	3.8
BARVETTE HGT (BAR VV 0709)	3.7	5.7	2.7	4.3	3.7	4.7	4.0	3.3	3.8
PICK MP07	4.3	5.0	2.0	3.0	3.3	6.0	4.7	4.0	3.8
BAR PP 119326	4.0	5.7	1.7	3.7	4.0	5.3	3.7	3.7	3.7
THERMAL BLUE	3.3	5.7	2.7	3.0	3.7	4.3	3.7	3.7	3.5
ZINGER (A05-306)	3.7	5.7	3.7	3.7	2.7	4.3	4.0	2.3	3.4
BAR VV 112916	4.0	6.7	3.0	3.7	4.0	3.3	3.0	2.3	3.2
KENBLUE	2.7	6.3	2.0	2.3	1.7	3.3	2.7	2.0	2.3
LSD VALUE	1.3	1.1	1.5	1.1	1.5	1.6	1.2	1.1	0.8
C.V. (%)	15.5	10.8	20.3	13.9	19.3	15.8	13.9	14.7	9.7

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

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

TABLE 20. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT BLACKSBURG, VA 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER FALL	SUMMER PATCH	APR	MAY	JUN	QUALITY JUL	RATINGS AUG	SEP	OCT	MEAN
BARVETTE HGT (BAR VV 0709)	99.0	86.7	9.0	7.7	7.7	7.7	8.3	8.3	7.7	7.7	7.9
SRX 466	99.0	83.3	8.7	7.0	7.3	7.7	7.7	8.0	7.3	7.3	7.5
A05-360	99.0	80.0	9.0	7.0	7.3	7.3	8.3	7.3	7.0	7.0	7.3
PICK 033	99.0	73.3	9.0	7.3	7.3	7.3	8.0	6.7	7.3	7.3	7.3
OASIS (A98-344)	99.0	70.0	9.0	7.7	7.7	7.7	7.3	6.0	6.7	7.7	7.2
A98-363	99.0	73.3	9.0	7.0	7.3	7.3	8.0	6.3	6.7	7.3	7.1
CABERNET	99.0	70.0	9.0	7.0	7.3	7.3	8.0	6.0	6.7	7.3	7.1
A06-46	99.0	66.7	8.0	7.0	7.0	7.0	6.3	6.3	6.3	7.3	6.8
PST-T10-18	99.0	66.7	9.0	6.7	7.3	7.3	8.0	5.0	6.3	6.7	6.8
BLUE NOTE	99.0	63.3	8.7	6.7	6.7	6.7	7.3	5.0	6.0	6.7	6.4
J-1853	94.3	70.0	8.3	6.0	6.7	6.7	7.7	5.7	6.0	6.3	6.4
MERLOT (LTP-08-6)	99.0	70.0	9.0	6.0	6.3	6.3	7.3	6.0	6.3	6.0	6.3
SKYE	99.0	66.7	8.3	6.0	6.3	6.3	6.7	6.3	6.0	6.3	6.3
THERMAL BLUE	94.3	63.3	8.0	6.3	6.7	6.7	6.7	5.0	6.0	6.7	6.3
A05-TB-382	99.0	66.7	8.7	6.0	6.3	6.3	7.3	5.3	6.0	6.3	6.2
H99-1653	99.0	60.0	9.0	6.3	6.7	6.7	7.3	4.7	5.7	6.0	6.2
A05-361	99.0	60.0	9.0	6.0	6.3	6.3	6.7	5.0	5.7	6.0	6.0
BAR PP 119326	99.0	56.7	8.3	6.0	6.7	6.7	5.7	5.0	5.3	6.7	6.0
KENBLUE	99.0	60.0	7.3	6.3	6.3	6.3	6.3	5.0	5.3	6.3	6.0
MAZAMA (A04-74)	99.0	53.3	6.7	6.3	6.7	6.7	5.7	4.7	5.3	7.0	6.0
BAR VV 112916	99.0	46.7	6.7	6.7	7.0	7.0	4.3	4.3	5.0	7.0	5.9
ZINGER (A05-306)	99.0	60.0	8.7	5.7	5.7	6.0	6.3	5.3	5.7	5.7	5.8
LEGEND (A10-1)	99.0	53.3	8.3	5.7	6.3	6.3	6.0	4.3	5.0	6.3	5.7
A06-47	91.0	53.3	8.0	5.7	5.7	5.7	6.0	4.7	5.3	6.0	5.6
SHAMROCK	91.0	60.0	8.0	5.3	5.7	5.7	6.7	4.7	5.3	5.0	5.5
BAR VV 118532	99.0	50.0	8.3	5.7	6.0	6.0	6.0	3.3	4.7	6.0	5.4
A00-2882	83.3	46.7	6.0	5.7	6.0	6.0	4.7	4.0	4.7	6.3	5.3
ARAMINTHA (PP 10847)	96.0	53.3	6.0	5.7	5.7	5.7	5.3	4.7	4.7	5.7	5.3
BLUEBANK (A03-1017)	99.0	50.0	7.0	5.3	5.7	5.7	5.3	4.3	5.0	6.0	5.3
MIDNIGHT	99.0	46.7	6.3	6.0	6.0	6.0	5.3	3.0	4.3	6.7	5.3
RAD-507	84.7	53.3	7.3	5.3	5.3	5.7	5.3	5.0	5.0	5.7	5.3
3733	99.0	60.0	8.7	4.7	5.3	5.3	7.0	4.0	5.0	5.0	5.2
GEISHA (DPPP818)	96.0	50.0	7.7	5.3	5.7	5.7	5.3	4.0	4.7	5.7	5.2
RAD-849	79.7	50.0	6.7	5.0	5.7	5.7	5.3	4.3	4.7	5.7	5.2
A05-999	92.7	50.0	7.7	5.0	5.7	5.7	5.7	4.0	4.3	5.3	5.1
WATERWORKS (A05-204)	99.0	46.7	7.0	5.3	5.7	5.7	5.3	3.7	4.7	5.7	5.1
A01-1106	88.0	43.3	6.7	5.0	6.0	5.7	5.0	2.7	4.3	6.0	5.0
A04-38	99.0	56.7	7.3	4.7	5.3	5.3	6.0	4.7	4.7	4.7	5.0
ARROWHEAD	87.7	46.7	7.0	5.0	5.3	5.3	5.0	4.3	4.7	5.0	5.0
BURL 3-51	99.0	43.3	5.3	5.3	5.7	5.7	4.7	3.3	4.3	6.0	5.0
J-1770	99.0	43.3	6.0	5.0	5.7	5.7	4.7	3.7	4.3	5.7	5.0
PICK MP07	91.0	50.0	7.3	5.0	5.3	5.3	6.0	3.7	4.7	5.3	5.0
SRX 2758	99.0	53.3	7.7	4.7	5.3	5.3	6.7	3.7	4.7	5.0	5.0
SRX 5321	92.7	50.0	6.3	5.0	5.7	5.3	5.3	4.0	4.7	5.3	5.0
A00-4199	91.0	43.3	5.0	5.0	5.7	5.7	4.7	3.3	4.3	5.7	4.9

TABLE 20. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT BLACKSBURG, VA 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER FALL	SUMMER PATCH	APR	MAY	JUN	QUALITY RATINGS			SEP	OCT	MEAN
							JUL	AUG				
A04-36	91.0	50.0	8.3	5.0	5.0	5.0	5.7	3.7	4.7	5.0	4.9	
J-1136	99.0	40.0	5.0	5.3	5.7	5.7	4.3	3.3	4.0	6.0	4.9	
KEENELAND (A04-342)	99.0	40.0	6.0	5.7	5.7	5.3	5.3	3.3	4.0	5.0	4.9	
BAR PP 110358	99.0	23.3	3.7	6.0	6.0	6.0	2.7	2.0	3.7	7.3	4.8	
BLUE COAT (AKB 2282)	99.0	46.7	5.7	5.0	5.3	5.3	4.7	3.7	4.3	5.0	4.8	
DAUNTLESS (A05-315)	92.7	43.3	8.0	4.7	5.7	5.7	5.3	2.7	4.0	5.7	4.8	
EMPIRE	99.0	43.3	5.7	4.7	5.7	5.7	4.3	3.3	4.0	5.7	4.8	
PST-K4-3	92.7	33.3	4.7	5.3	6.0	6.0	3.7	2.7	4.0	6.0	4.8	
SUDDEN IMPACT	99.0	36.7	5.7	5.0	5.7	5.7	4.0	3.0	4.0	6.0	4.8	
BAR 8PP 504	88.0	40.0	6.7	5.0	5.3	5.3	4.0	4.0	4.0	5.3	4.7	
PICK TD8	99.0	50.0	7.3	4.3	5.0	5.0	5.7	3.7	4.3	4.7	4.7	
BARDUKE	96.0	40.0	5.7	5.0	5.0	5.0	4.0	3.7	4.0	5.3	4.6	
AMERICA	91.0	43.3	6.0	4.7	5.0	5.0	4.3	3.7	4.0	5.0	4.5	
ENDURANCE (PST-K4-7)	92.7	30.0	4.0	4.7	5.7	5.7	3.3	2.7	3.7	5.7	4.5	
JACKRABBIT (PST-K10-106D)	86.3	43.3	6.7	4.7	5.0	5.0	4.3	3.7	4.0	5.0	4.5	
LUNAR (PST-07-261)	82.7	36.7	6.0	4.7	5.3	5.3	4.0	3.0	4.0	5.3	4.5	
NU CHICAGO	99.0	43.3	5.0	4.3	5.0	4.7	4.7	4.3	4.0	4.0	4.4	
AWARD	81.3	46.7	6.0	3.7	4.7	4.7	4.7	4.0	4.0	4.7	4.3	
BURL 06-11	99.0	40.0	7.3	4.7	4.7	4.7	4.7	2.7	3.7	4.7	4.2	
PST-K9-90	73.3	36.7	5.0	4.0	5.0	5.0	4.0	2.7	3.7	5.0	4.2	
SRX 4338	99.0	33.3	5.7	4.7	5.0	4.7	4.0	3.3	3.7	4.3	4.2	
BAR PP 119327	66.7	43.3	7.0	4.0	4.3	4.3	4.0	4.0	4.0	4.0	4.1	
BARON	82.7	43.3	6.3	4.0	4.7	4.7	4.7	3.0	3.7	4.3	4.1	
ZEDOR (PPH 9131)	81.3	36.7	6.7	4.3	4.7	4.7	3.7	3.3	3.7	4.7	4.1	
A05-329	99.0	26.7	5.0	4.3	5.0	4.7	3.7	2.7	3.3	4.7	4.0	
AVID	92.7	30.0	5.0	4.3	5.0	5.0	4.0	1.7	3.3	5.0	4.0	
PICK 4340	86.3	30.0	5.0	4.3	5.3	5.0	3.3	2.3	3.3	4.7	4.0	
BLACKJACK	76.7	43.3	6.0	3.7	4.3	4.3	4.3	3.3	3.3	3.7	3.9	
AKB 2555	84.7	36.7	4.3	3.7	4.3	4.3	3.7	3.0	3.3	4.0	3.8	
RUBIX (4S2W)	86.0	36.7	5.3	3.7	4.3	4.3	3.7	3.0	3.3	4.3	3.8	
A06-26	89.3	36.7	5.3	3.7	4.3	4.0	4.3	2.7	3.0	3.7	3.7	
PST-K9-97	79.7	30.0	4.0	3.3	4.3	4.0	3.7	2.0	3.0	4.0	3.5	
PST-K9-99	81.3	26.7	3.3	3.7	4.7	4.3	2.7	2.0	3.0	4.3	3.5	
RAD-1492	74.7	36.7	6.3	3.3	4.0	4.0	4.0	3.0	3.0	3.3	3.5	
PICK TD9	73.3	26.7	4.7	3.3	4.3	4.3	3.3	1.7	2.7	4.0	3.4	
RUSH	81.7	23.3	3.3	3.7	4.3	4.0	3.3	1.0	2.7	4.0	3.3	
BAR 12PP 612	63.3	33.3	4.7	2.7	2.7	2.7	3.0	3.0	2.3	2.7	2.7	
LSD VALUE	19.2	27.7	3.7	1.8	1.6	1.7	3.0	2.7	2.0	2.0	1.7	
C.V. (%)	10.8	31.1	27.7	19.8	16.1	17.6	30.7	36.9	25.1	20.3	19.9	

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

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

TABLE 21. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT PUYALLUP, WA 1/
2015 DATA

NAME	GENETIC COLOR	SPRING GREENUP	TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/ QUALITY RATINGS							
			APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
BAR 12PP 612	7.3	6.3	5.7	6.0	5.7	6.3	7.3	7.0	7.0	6.4
A04-38	7.0	5.3	6.3	6.0	6.0	6.3	6.3	6.3	6.7	6.3
BLUE NOTE	6.7	6.0	6.7	5.7	6.0	6.0	6.3	7.0	6.7	6.3
BLUEBANK (A03-1017)	8.0	2.7	4.0	5.7	6.3	7.0	7.3	7.0	7.0	6.3
ENDURANCE (PST-K4-7)	7.7	4.7	5.3	5.3	6.0	6.7	7.0	7.0	7.0	6.3
A00-2882	8.0	5.7	5.3	5.0	6.0	6.3	6.7	7.0	7.0	6.2
BLUE COAT (AKB 2282)	9.0	6.0	6.0	5.3	5.7	6.0	6.7	6.7	7.0	6.2
DAUNTLESS (A05-315)	7.0	6.3	7.0	6.0	6.0	6.0	6.0	6.3	6.3	6.2
EMPIRE	8.0	6.3	6.3	5.3	5.7	6.0	6.3	6.7	7.0	6.2
RUBIX (4S2W)	7.0	7.3	6.0	6.0	6.3	6.7	6.3	6.3	6.0	6.2
A00-4199	7.3	4.7	5.0	5.7	6.3	6.3	7.0	6.3	6.3	6.1
GEISHA (DPPP818)	7.0	4.7	5.7	6.0	6.3	6.3	6.7	6.0	6.0	6.1
ARROWHEAD	8.0	7.0	6.0	5.3	5.7	6.3	6.0	6.3	6.3	6.0
KEENELAND (A04-342)	8.7	5.7	5.0	5.3	6.0	6.0	6.3	6.7	6.7	6.0
PICK 4340	8.0	5.7	5.3	5.3	5.7	6.3	6.0	6.7	7.0	6.0
RAD-849	7.3	6.3	6.3	5.7	5.7	6.0	6.3	6.3	5.7	6.0
BAR 8PP 504	6.0	6.3	5.7	5.3	6.0	6.3	6.3	5.7	5.7	5.9
MAZAMA (A04-74)	8.0	5.0	5.3	4.7	5.3	6.0	6.3	6.7	6.7	5.9
ZINGER (A05-306)	6.3	6.0	6.7	6.3	5.7	5.7	5.7	5.7	5.7	5.9
A06-46	7.3	5.0	4.3	5.0	5.7	6.3	6.3	6.3	6.3	5.8
BAR PP 119327	6.7	5.7	5.3	5.3	5.7	6.0	6.3	6.0	6.0	5.8
H99-1653	7.3	6.7	6.3	5.0	5.3	5.7	5.7	6.3	6.3	5.8
J-1136	8.3	2.7	3.7	4.7	6.0	6.3	6.3	6.7	6.7	5.8
PICK TD9	7.0	5.3	5.0	5.7	5.7	5.7	6.3	6.0	6.0	5.8
PST-K9-99	5.7	5.3	6.0	6.0	5.7	6.0	6.0	5.7	5.3	5.8
RUSH	7.7	4.3	5.0	5.0	5.3	5.7	6.3	6.3	6.7	5.8
A01-1106	8.0	5.3	4.7	5.0	5.3	6.0	6.0	6.3	6.3	5.7
A05-999	6.7	5.3	4.7	4.7	5.3	6.0	6.7	6.3	6.0	5.7
BAR PP 110358	6.7	6.0	5.0	5.0	5.7	6.0	6.3	6.0	5.7	5.7
BARON	7.3	5.7	5.3	4.7	5.7	5.7	6.3	6.0	6.0	5.7
MIDNIGHT	8.7	4.0	4.7	5.0	5.3	6.0	6.3	6.3	6.3	5.7
PICK TD8	8.0	6.0	5.0	5.0	5.3	5.7	6.0	6.3	6.7	5.7
PST-K9-97	8.3	5.3	5.3	5.0	5.0	5.7	6.3	6.3	6.3	5.7
SKYE	7.7	5.3	4.7	4.7	5.3	6.3	6.3	6.3	6.3	5.7
A05-361	7.7	6.0	6.0	5.0	4.7	5.7	5.7	6.0	6.3	5.6
ARAMINTHA (PP 10847)	5.0	5.3	5.7	6.0	6.0	5.7	5.3	5.0	5.3	5.6
AVID	8.3	4.0	4.3	4.7	5.3	6.0	6.0	6.7	6.3	5.6
J-1853	8.3	3.7	4.0	4.3	5.7	6.0	6.3	6.3	6.3	5.6
PST-T10-18	6.7	6.7	5.7	5.7	5.7	5.7	5.3	5.7	5.7	5.6
SHAMROCK	7.3	5.3	5.3	5.0	5.0	5.7	6.0	6.0	6.0	5.6
A05-360	7.3	6.3	4.7	4.7	5.3	5.3	5.7	6.0	6.7	5.5
AWARD	8.3	3.0	4.0	4.7	5.7	5.7	6.0	6.0	6.3	5.5
BARDUKE	7.3	5.0	5.3	4.3	5.3	5.7	6.0	6.0	6.0	5.5
CABERNET	7.7	6.0	5.0	4.3	5.7	5.3	6.0	6.0	6.3	5.5
LEGEND (A10-1)	8.3	4.3	4.7	4.3	5.0	6.0	6.0	6.3	6.3	5.5

TABLE 21. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT PUYALLUP, WA 1/
2015 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	APR	MAY	JUN	QUALITY RATINGS		SEP	OCT	MEAN
						JUL	AUG			
OASIS (A98-344)	8.7	6.3	5.3	4.3	5.3	5.7	6.0	6.0	6.0	5.5
SRX 5321	7.0	4.3	4.3	5.3	5.3	6.0	5.7	6.0	6.0	5.5
ZEDOR (PPH 9131)	6.7	5.0	5.0	4.7	5.7	5.7	5.7	6.0	6.0	5.5
A06-47	7.3	5.3	5.0	5.0	5.0	5.0	5.7	6.0	6.0	5.4
AKB 2555	7.7	4.0	4.0	4.7	5.7	5.7	6.0	6.0	6.0	5.4
BAR VV 118532	6.3	7.0	5.7	5.0	5.7	5.3	5.7	5.3	5.3	5.4
BARVETTE HGT (BAR VV 0709)	6.7	6.3	5.3	4.7	5.3	5.0	6.0	5.7	5.7	5.4
J-1770	8.7	3.3	4.0	4.3	5.3	6.0	6.3	6.0	6.0	5.4
SRX 4338	8.3	5.7	4.3	4.3	4.7	5.7	6.0	6.3	6.3	5.4
A05-329	8.3	6.0	5.3	5.3	5.3	5.7	5.3	5.0	5.0	5.3
BURL 06-11	8.0	5.7	5.0	4.0	4.7	5.0	5.7	6.3	6.3	5.3
SUDDEN IMPACT	8.3	3.0	3.3	4.0	5.3	6.0	6.0	6.3	6.3	5.3
THERMAL BLUE	6.7	6.3	5.3	5.0	5.0	5.7	5.3	5.3	5.3	5.3
BAR PP 119326	7.7	5.7	5.3	4.3	5.3	5.0	5.3	5.7	5.3	5.2
JACKRABBIT (PST-K10-106D)	7.7	4.7	4.3	4.3	5.3	5.3	5.7	5.7	6.0	5.2
RAD-507	8.0	5.0	4.7	4.0	5.0	5.0	6.0	6.0	6.0	5.2
A06-26	8.0	5.3	4.3	4.0	4.7	5.7	5.3	5.7	6.0	5.1
AMERICA	7.0	4.7	4.3	4.7	5.0	5.0	5.7	5.7	5.7	5.1
MERLOT (LTP-08-6)	8.0	5.3	4.7	4.0	4.7	5.7	5.7	5.7	5.7	5.1
NU CHICAGO	8.3	3.0	3.0	4.7	5.3	6.0	5.7	5.7	5.7	5.1
SRX 2758	7.7	5.0	4.0	4.3	5.3	5.3	5.3	5.7	6.0	5.1
A04-36	7.7	4.7	4.0	4.3	5.0	5.0	5.3	5.7	5.7	5.0
BAR VV 112916	6.3	6.0	5.3	4.3	4.7	4.7	5.3	5.3	5.0	5.0
SRX 466	8.3	5.0	4.0	4.0	4.7	5.3	5.3	5.7	5.7	5.0
BURL 3-51	8.7	5.0	3.7	3.3	4.0	5.3	5.7	6.3	6.0	4.9
PST-K4-3	7.7	5.3	4.7	4.0	4.3	5.0	5.3	5.3	5.3	4.9
PST-K9-90	8.3	5.0	4.3	3.3	4.7	5.0	5.7	5.7	5.7	4.9
A05-TB-382	8.0	5.7	4.3	3.3	4.0	4.3	5.3	5.7	6.3	4.8
BLACKJACK	8.3	5.0	3.3	3.7	4.0	4.7	5.3	6.3	6.3	4.8
PICK MP07	6.0	5.0	4.0	4.3	4.3	4.7	5.0	5.3	5.7	4.8
PICK 033	7.7	5.3	4.7	4.0	5.0	4.7	5.0	4.7	4.7	4.7
WATERWORKS (A05-204)	9.0	5.0	4.3	4.0	4.3	4.7	5.0	5.3	5.3	4.7
A98-363	7.3	6.0	4.0	3.0	4.0	5.0	4.7	5.0	5.3	4.4
KENBLUE	6.0	5.3	4.0	3.0	3.7	4.3	5.3	5.3	5.3	4.4
RAD-1492	8.7	4.7	3.7	3.7	4.0	4.7	4.7	4.7	5.3	4.4
LUNAR (PST-07-261)	8.3	4.3	3.0	2.7	3.7	3.7	4.7	5.0	5.0	4.0
3733	8.0	3.7	3.0	2.7	3.3	3.3	4.7	5.0	5.0	3.9
LSD VALUE	0.9	1.5	2.2	2.0	1.6	1.5	1.6	1.4	1.6	1.3
C.V. (%)	7.7	17.1	22.3	21.0	15.2	13.7	12.4	11.3	11.9	11.9

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

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

TABLE 22. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON, WI 1/
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	MAY	JUN	JUL	QUALITY RATINGS					MEAN
						AUG	SEP	OCT	NOV		
J-1770	7.3	5.7	5.0	7.0	7.3	7.7	7.3	7.0	6.7		6.9
J-1136	7.7	5.3	5.0	6.7	8.0	7.3	5.7	6.3	6.3		6.5
AWARD	7.3	5.7	4.3	6.0	7.7	7.3	6.0	6.3	7.3		6.4
NU CHICAGO	7.7	5.3	4.7	6.0	7.3	7.3	6.3	6.3	6.3		6.3
BARVETTE HGT (BAR VV 0709)	4.7	6.7	5.0	5.0	6.0	7.0	6.0	6.7	7.3		6.1
ENDURANCE (PST-K4-7)	7.0	4.7	4.3	6.0	7.0	7.0	6.3	6.0	6.0		6.1
MIDNIGHT	7.0	5.7	4.0	6.3	7.3	6.7	6.0	6.0	6.7		6.1
A05-360	6.7	5.3	4.0	6.3	7.0	6.3	5.3	6.0	7.0		6.0
BLUE NOTE	6.0	5.7	5.0	6.3	6.7	6.3	5.7	6.0	5.7		6.0
J-1853	7.3	5.3	4.0	5.3	7.3	7.0	6.0	5.7	6.3		6.0
LEGEND (A10-1)	7.0	4.3	3.3	6.3	7.3	6.7	5.0	6.3	7.0		6.0
SUDDEN IMPACT	7.3	5.0	4.0	5.0	7.3	7.0	6.0	6.0	6.7		6.0
BLUEBANK (A03-1017)	7.7	5.7	4.0	6.0	7.0	6.7	6.0	5.7	6.0		5.9
SRX 2758	7.3	5.3	3.7	6.7	7.0	7.0	5.3	5.3	6.3		5.9
BAR PP 110358	5.3	5.7	4.7	6.0	6.3	6.3	5.0	5.7	6.3		5.8
BAR PP 119326	5.3	4.7	4.3	6.3	6.0	6.3	5.3	5.7	5.3		5.6
H99-1653	6.3	6.0	4.3	5.7	6.0	5.7	6.3	6.3	5.0		5.6
PST-K9-90	7.0	6.0	4.0	6.0	6.0	6.0	5.3	5.3	6.3		5.6
RUSH	8.0	4.7	4.0	6.0	7.7	6.0	5.3	4.7	5.7		5.6
BLUE COAT (AKB 2282)	7.3	4.3	4.7	5.7	6.0	6.0	5.0	5.0	6.0		5.5
A06-46	6.7	4.7	4.3	5.7	7.0	5.7	5.3	4.7	5.3		5.4
ZINGER (A05-306)	6.0	5.0	4.3	6.0	5.7	6.0	5.0	5.0	5.7		5.4
A04-36	5.3	5.3	4.0	6.0	6.3	5.3	4.7	5.0	5.7		5.3
A98-363	6.7	5.0	3.7	5.7	6.3	5.0	5.3	5.3	6.0		5.3
BAR VV 112916	5.3	6.0	5.0	5.0	5.3	5.3	4.7	5.7	6.3		5.3
OASIS (A98-344)	7.3	4.3	4.0	6.7	5.3	5.7	5.3	5.0	5.3		5.3
PST-T10-18	5.3	5.7	4.3	5.3	7.0	5.0	5.0	5.7	4.7		5.3
SRX 5321	6.0	5.0	4.3	6.3	5.7	5.7	5.3	4.7	5.3		5.3
A04-38	5.7	5.0	4.7	6.0	5.7	5.3	4.7	5.0	5.3		5.2
A05-361	6.3	5.3	4.3	6.0	5.7	5.7	4.7	4.3	5.7		5.2
ARAMINTHA (PP 10847)	6.3	5.0	4.0	6.3	6.0	5.0	4.3	5.0	5.7		5.2
BARON	6.7	4.3	4.0	5.7	6.0	5.7	4.7	5.3	5.3		5.2
BURL 3-51	7.0	4.7	3.3	6.0	6.3	5.7	4.3	5.0	6.0		5.2
SRX 466	6.3	5.0	3.3	7.0	6.7	4.7	4.3	5.3	5.3		5.2
RUBIX (4S2W)	6.3	6.0	4.7	6.3	5.7	5.3	4.7	4.3	4.7		5.1
THERMAL BLUE	5.7	5.0	4.7	6.3	5.3	5.0	4.7	4.7	5.3		5.1
A06-26	7.3	4.7	4.0	5.7	5.7	5.3	4.7	4.7	5.3		5.0
BAR VV 118532	5.7	5.0	3.7	6.0	6.3	4.7	4.7	4.7	5.3		5.0
BURL 06-11	5.7	5.0	4.0	5.3	6.7	4.3	4.3	4.7	5.3		5.0
EMPIRE	7.3	4.0	3.7	5.7	5.7	5.3	4.7	4.7	5.3		5.0
KENBLUE	4.0	7.7	5.0	4.3	5.0	5.3	5.3	5.0	5.0		5.0
MERLOT (LTP-08-6)	7.3	4.3	4.3	5.7	5.0	5.0	4.7	5.0	5.0		5.0
RAD-1492	7.3	5.7	3.7	5.0	6.3	6.0	4.7	4.3	5.0		5.0
CABERNET	6.0	5.3	4.0	6.0	5.3	5.0	4.3	4.3	5.3		4.9
AVID	7.3	4.7	3.3	6.0	6.3	5.0	5.3	3.7	3.7		4.8

TABLE 22. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
(CONT'D) 2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON, WI 1/
2015 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
DAUNTLESS (A05-315)	6.0	5.3	4.0	6.0	5.7	5.3	4.0	4.0	4.3	4.8
PICK 4340	6.7	5.3	4.0	5.3	5.7	4.7	4.3	4.7	4.7	4.8
PST-K4-3	7.0	5.7	3.7	4.7	6.7	5.7	4.0	4.0	4.7	4.8
SKYE	6.3	5.0	3.7	5.7	5.0	4.7	4.7	4.7	5.3	4.8
AKB 2555	7.7	4.7	3.7	4.3	6.0	5.0	4.3	3.7	5.7	4.7
MAZAMA (A04-74)	8.0	3.7	3.7	4.3	5.3	4.7	5.0	4.7	5.0	4.7
PICK 033	6.7	5.7	4.0	6.0	5.3	4.7	4.3	4.3	4.3	4.7
3733	6.7	4.3	3.7	4.7	6.0	4.7	4.3	4.3	4.7	4.6
PICK MP07	6.0	5.0	3.7	5.7	5.3	4.7	4.3	4.0	4.3	4.6
A00-4199	7.3	4.3	3.7	5.7	6.0	4.3	3.7	4.0	4.0	4.5
PICK TD8	6.7	4.7	3.7	5.0	5.3	4.7	3.7	3.7	5.3	4.5
WATERWORKS (A05-204)	7.7	3.3	3.3	5.0	4.7	4.7	4.7	4.3	5.0	4.5
PST-K9-97	8.0	4.7	2.7	4.0	6.0	4.7	4.0	4.0	4.7	4.3
RAD-507	5.7	4.7	3.0	5.0	5.0	4.3	4.0	4.0	4.7	4.3
SHAMROCK	6.7	5.0	3.7	5.7	5.3	4.0	3.7	4.0	4.0	4.3
A05-TB-382	6.7	4.0	3.3	5.3	5.3	4.0	3.7	4.0	3.7	4.2
BARDUKE	6.3	4.3	3.3	5.0	5.7	3.7	4.0	3.7	4.3	4.2
GEISHA (DPPP818)	8.0	3.7	3.3	5.3	5.0	4.3	3.7	3.7	4.0	4.2
RAD-849	6.7	5.0	3.7	5.0	4.3	4.7	3.7	3.7	4.0	4.1
SRX 4338	6.3	5.3	3.3	5.3	5.0	4.0	3.7	3.7	3.7	4.1
A00-2882	7.0	5.0	3.3	5.0	4.7	4.3	3.3	3.7	4.0	4.0
A01-1106	7.7	4.3	3.0	5.3	4.0	4.7	3.7	3.3	4.0	4.0
AMERICA	7.0	3.7	3.3	5.3	4.7	4.0	3.7	3.3	4.0	4.0
BAR 8PP 504	6.7	4.0	3.3	5.0	4.3	4.0	4.0	3.3	3.7	4.0
A05-999	6.3	5.3	3.0	5.0	4.7	3.3	3.7	3.7	4.0	3.9
BAR 12PP 612	7.3	3.7	3.0	4.3	4.3	3.7	3.3	3.7	4.0	3.8
PICK TD9	6.7	6.3	3.3	5.3	4.0	3.7	3.7	3.0	3.3	3.8
KEENELAND (A04-342)	6.3	5.3	3.0	5.3	5.0	3.0	3.0	3.0	3.3	3.7
A05-329	8.3	3.0	2.3	4.0	3.7	3.3	4.0	3.7	4.0	3.6
JACKRABBIT (PST-K10-106D)	7.7	3.7	2.3	5.3	4.0	3.7	3.7	3.0	3.3	3.6
A06-47	6.7	5.3	2.7	4.0	4.3	3.3	3.3	3.0	3.3	3.4
BLACKJACK	7.3	4.7	3.0	4.3	4.3	3.3	3.0	2.7	3.0	3.4
PST-K9-99	7.3	3.3	2.3	5.0	4.0	2.7	3.3	2.7	3.7	3.4
ARROWHEAD	7.0	4.3	2.3	4.3	4.3	3.0	2.7	2.7	3.3	3.2
BAR PP 119327	8.0	2.3	2.0	5.3	3.7	2.7	2.7	2.7	3.7	3.2
LUNAR (PST-07-261)	7.3	4.0	2.7	4.0	3.7	3.0	3.0	2.3	2.7	3.0
ZEDOR (PPH 9131)	7.7	3.7	2.0	3.3	3.0	2.3	3.0	2.3	2.3	2.6
LSD VALUE	1.2	1.4	1.6	1.7	2.0	1.9	1.8	1.9	1.8	1.3
C.V. (%)	10.8	16.9	22.2	15.8	20.0	22.4	22.0	24.0	21.1	16.5

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

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

TABLE 22. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON, WI 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT WINTER KILL	TYPHULA BLIGHT	PERCENT WEEDS	THATCH MEASUREMENTS IN MM	
							THATCH1	THATCH2
J-1770	93.0	99.0	98.3	1.7	9.0	4.0	3.0	0.0
J-1136	91.0	97.3	95.3	4.7	9.0	5.0	4.0	1.7
AWARD	89.7	96.0	96.3	3.3	9.0	5.0	5.0	1.3
NU CHICAGO	90.0	98.3	94.3	5.7	9.0	6.7	3.3	0.7
BARVETTE HGT (BAR VV 0709)	95.3	98.3	94.7	5.3	9.0	4.0	0.7	0.3
ENDURANCE (PST-K4-7)	83.3	95.7	96.3	3.3	9.0	11.7	5.0	3.3
MIDNIGHT	85.0	95.7	92.7	7.3	9.0	10.0	5.0	0.7
A05-360	85.0	94.3	96.3	3.7	9.0	8.3	6.7	3.3
BLUE NOTE	91.0	95.7	94.3	5.7	9.0	4.3	4.7	2.0
J-1853	85.0	96.7	93.3	6.7	9.0	10.0	5.0	0.7
LEGEND (A10-1)	80.0	93.3	96.0	4.0	9.0	11.7	8.3	2.3
SUDDEN IMPACT	80.0	97.0	93.3	6.7	9.0	9.0	11.0	0.0
BLUEBANK (A03-1017)	86.7	96.0	85.7	12.7	9.0	8.3	5.0	1.7
SRX 2758	81.7	98.0	91.7	8.3	9.0	7.7	10.7	0.0
BAR PP 110358	85.3	97.3	95.3	4.7	9.0	10.7	4.0	0.0
BAR PP 119326	91.7	96.3	94.3	5.7	9.0	5.7	2.7	1.7
H99-1653	90.0	96.7	96.3	2.0	9.0	8.3	1.7	2.3
PST-K9-90	81.7	92.7	94.3	5.7	9.0	8.3	10.0	3.3
RUSH	85.0	93.7	90.0	10.0	9.0	8.3	6.7	2.3
BLUE COAT (AKB 2282)	88.7	91.3	85.0	15.0	9.0	8.3	3.0	3.3
A06-46	86.0	92.7	87.7	12.3	9.0	7.3	6.7	3.3
ZINGER (A05-306)	88.3	93.7	90.0	8.3	9.0	6.7	5.0	4.3
A04-36	83.3	93.7	91.7	6.7	9.0	11.7	5.0	2.7
A98-363	80.0	83.0	93.3	6.7	9.0	13.3	6.7	9.7
BAR VV 112916	91.0	94.0	93.3	6.7	9.0	5.7	3.3	3.3
OASIS (A98-344)	83.3	92.0	91.0	9.0	9.0	10.0	6.7	4.0
PST-T10-18	87.7	91.3	93.3	6.7	9.0	8.3	4.0	5.0
SRX 5321	88.3	94.0	82.7	17.3	9.0	7.3	4.3	1.7
A04-38	88.3	92.0	83.0	10.0	8.3	5.0	6.7	3.3
A05-361	81.7	92.0	82.7	15.7	9.0	11.7	6.7	3.3
ARAMINTHA (PP 10847)	86.3	91.7	91.7	6.7	9.0	10.0	3.7	5.7
BARON	77.7	93.0	93.7	6.3	9.0	14.0	8.3	3.7
BURL 3-51	66.7	90.3	86.7	11.7	9.0	16.7	16.7	4.0
SRX 466	76.7	86.7	87.0	10.7	9.0	15.0	8.3	5.0
RUBIX (4S2W)	92.7	89.3	90.3	7.3	9.0	6.7	0.7	7.0
THERMAL BLUE	87.7	88.3	83.7	14.0	9.0	7.3	5.0	6.7
A06-26	83.3	88.7	88.3	10.0	9.0	10.0	6.7	5.7
BAR VV 118532	81.7	92.0	86.0	11.7	9.0	11.7	6.7	5.3
BURL 06-11	81.7	86.7	88.3	11.7	9.0	11.7	6.7	6.7
EMPIRE	78.3	90.3	85.0	15.0	9.0	11.7	10.0	5.7
KENBLUE	90.0	93.0	90.0	10.0	9.0	6.7	3.3	4.0
MERLOT (LTP-08-6)	83.3	90.7	88.3	10.0	9.0	10.0	6.7	5.0
RAD-1492	80.0	92.7	87.7	12.3	9.0	13.3	6.7	2.3
CABERNET	78.3	90.0	83.3	16.7	9.0	13.3	8.3	4.0
AVID	76.7	83.3	61.7	38.3	9.0	5.0	18.3	0.0

TABLE 22. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON, WI 1/
2015 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/								
NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT WINTER KILL	TYPHULA BLIGHT	PERCENT WEEDS	THATCH MEASUREMENTS IN MM	
							THATCH1	THATCH2
DAUNTLESS (A05-315)	83.7	90.7	83.3	15.0	9.0	7.3	9.0	5.0
PICK 4340	73.3	82.7	85.0	11.7	8.7	13.3	13.3	7.3
PST-K4-3	75.0	92.0	78.3	20.0	9.0	13.3	11.7	4.0
SKYE	80.0	88.3	86.0	14.0	9.0	13.3	6.7	4.3
AKB 2555	71.7	87.7	76.7	20.0	9.0	16.7	11.7	5.7
MAZAMA (A04-74)	75.0	81.7	82.3	15.3	9.0	16.7	8.3	6.7
PICK 033	78.3	82.3	77.7	20.0	9.0	10.0	11.7	5.7
3733	83.3	91.0	83.3	16.7	9.0	13.3	3.3	4.0
PICK MP07	82.0	82.0	76.7	20.0	8.7	12.3	5.7	10.0
A00-4199	76.7	73.3	65.0	11.7	6.7	13.3	10.0	13.3
PICK TD8	68.3	85.3	73.3	21.7	8.7	16.7	15.0	7.7
WATERWORKS (A05-204)	74.3	85.0	86.0	14.0	9.0	12.3	13.3	6.7
PST-K9-97	63.3	82.7	71.7	26.7	9.0	16.7	20.0	4.0
RAD-507	75.0	81.7	86.0	13.3	9.0	16.7	8.3	8.3
SHAMROCK	81.7	85.7	76.0	21.7	9.0	10.0	8.3	8.3
A05-TB-382	75.0	78.3	78.3	18.3	9.0	11.7	13.3	8.3
BARDUKE	76.0	81.0	80.0	16.7	8.7	13.3	10.7	12.3
GEISHA (DPPP818)	75.0	78.3	73.3	18.3	8.3	18.3	6.7	9.7
RAD-849	76.7	85.0	73.3	23.3	8.7	11.7	11.7	8.3
SRX 4338	81.7	82.7	73.3	18.3	8.3	10.0	8.3	10.0
A00-2882	78.3	82.7	81.7	11.7	8.3	11.7	10.0	10.0
A01-1106	73.3	72.7	63.3	23.3	7.7	13.3	13.3	10.7
AMERICA	68.3	81.0	72.3	27.7	9.0	16.7	15.0	9.0
BAR 8PP 504	58.3	63.0	59.3	25.7	7.7	35.0	6.7	17.3
A05-999	80.0	76.7	79.3	15.7	8.7	15.0	5.0	10.0
BAR 12PP 612	66.7	75.0	73.3	21.7	8.7	15.0	18.3	10.0
PICK TD9	71.7	76.7	58.3	21.7	7.3	16.7	11.7	13.3
KEENELAND (A04-342)	81.7	70.0	73.3	11.7	7.7	11.7	6.7	26.7
A05-329	48.3	70.0	76.7	16.7	8.7	18.3	33.3	15.0
JACKRABBIT (PST-K10-106D)	58.3	61.0	59.3	25.0	7.7	35.0	6.7	18.3
A06-47	66.7	75.0	60.0	26.7	8.0	16.7	16.7	13.3
BLACKJACK	76.7	72.7	45.0	31.7	6.7	15.0	8.3	12.3
PST-K9-99	51.7	45.0	55.0	31.7	8.0	36.7	11.7	18.3
ARROWHEAD	61.7	66.7	66.7	20.0	8.0	20.0	18.3	16.7
BAR PP 119327	48.3	51.7	50.0	40.0	8.3	30.0	21.7	21.7
LUNAR (PST-07-261)	61.7	61.7	45.0	45.0	8.3	28.3	10.0	16.7
ZEDOR (PPH 9131)	50.0	55.0	43.3	36.7	7.0	25.0	25.0	15.0
LSD VALUE	24.5	22.0	27.9	18.9	1.8	23.8	11.1	10.9
C.V. (%)	15.8	14.2	18.2	69.0	8.6	74.6	68.7	89.3

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

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

TABLE 23.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON (TRAFFIC STUDY), WI 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT WINTER KILL	TYPHULA BLIGHT	PERCENT WEEDS	THATCH MEASUREMENTS IN MM		QUALITY RATINGS							
							THATCH1	THATCH2	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
A05-360	95.0	98.7	98.7	0.7	9.0	2.7	2.3	0.0	6.7	6.3	7.7	7.3	7.0	7.3	6.7	7.0
BARVETTE HGT (BAR VV 0709)	97.7	99.0	98.7	1.0	9.0	1.7	0.0	0.0	6.0	5.0	7.0	8.0	6.3	7.3	8.0	6.8
J-1136	94.0	98.3	98.0	0.7	9.0	4.0	1.7	1.0	5.7	6.7	7.0	7.7	6.3	7.0	6.7	6.7
NU CHICAGO	93.0	99.0	99.0	0.0	9.0	5.3	1.7	0.0	5.0	6.0	7.3	8.0	7.3	6.7	6.3	6.7
J-1770	96.0	98.0	98.0	1.0	9.0	1.7	2.0	1.7	6.0	7.0	6.7	7.0	6.0	7.3	6.3	6.6
MIDNIGHT	91.7	97.7	99.0	0.3	9.0	5.0	3.3	1.0	5.0	6.3	6.3	7.3	6.3	7.3	7.3	6.6
AWARD	91.7	98.0	98.3	1.0	9.0	6.7	1.7	1.3	5.3	6.0	6.7	7.3	6.3	7.0	7.0	6.5
ZINGER (A05-306)	96.3	99.0	98.7	0.7	9.0	3.3	0.0	0.0	5.7	6.0	7.3	7.3	6.0	6.7	6.3	6.5
BAR PP 110358	95.3	97.3	97.7	1.7	9.0	3.7	1.0	0.7	5.7	6.0	6.7	6.7	5.7	7.3	7.0	6.4
A04-38	94.7	97.7	96.0	1.3	9.0	4.0	1.3	1.7	5.7	6.0	7.3	6.7	6.3	6.3	6.0	6.3
BLUE NOTE	96.7	94.7	97.7	2.0	9.0	1.3	1.7	1.7	6.7	6.3	6.7	6.3	6.3	6.3	5.7	6.3
LEGEND (A10-1)	88.3	97.7	98.3	1.7	9.0	6.7	5.0	0.0	4.7	6.3	6.3	6.3	7.0	6.3	7.0	6.3
SKYE	95.7	97.3	98.3	1.3	9.0	3.7	0.7	1.3	6.0	5.7	6.3	6.7	6.0	7.0	6.3	6.3
SRX 2758	91.7	97.0	98.7	0.3	9.0	4.0	4.3	1.0	5.7	6.7	6.3	7.0	5.3	7.0	6.0	6.3
BAR VV 112916	95.7	98.3	98.0	2.0	9.0	3.3	0.7	0.7	6.3	5.0	6.3	6.7	5.3	7.0	7.0	6.2
BLUEBANK (A03-1017)	90.0	94.3	97.7	1.3	9.0	5.7	4.3	3.3	4.3	6.0	6.3	7.0	6.3	7.3	6.0	6.2
H99-1653	95.3	99.0	97.7	1.7	9.0	4.0	0.7	0.0	6.0	5.7	7.0	7.3	5.7	6.7	5.3	6.2
A04-36	96.0	98.0	97.3	0.7	9.0	4.0	0.0	1.0	6.0	6.0	6.3	7.0	6.0	6.0	5.7	6.1
PST-T10-18	95.3	98.3	98.3	1.3	9.0	4.0	0.7	0.7	5.7	5.3	6.3	7.0	5.7	7.0	5.7	6.1
A06-26	93.0	98.0	98.7	0.7	9.0	4.0	3.0	1.0	5.0	5.7	6.0	7.0	6.0	6.3	5.3	6.0
AVID	85.0	92.7	96.0	3.3	9.0	3.3	11.7	1.7	4.3	6.0	7.7	6.3	6.0	6.3	5.3	6.0
BAR PP 119326	96.0	98.7	98.7	0.7	9.0	1.7	1.7	0.7	5.7	6.3	6.3	7.3	5.3	6.0	5.3	6.0
CABERNET	93.7	93.7	96.3	3.3	9.0	4.0	2.3	3.3	6.3	6.0	6.0	6.0	5.7	6.3	5.3	6.0
EMPIRE	94.0	95.0	98.3	1.3	9.0	4.0	2.0	5.0	5.7	5.7	7.0	6.0	6.0	6.7	5.7	6.0
ENDURANCE (PST-K4-7)	91.3	95.0	94.0	4.0	9.0	3.3	5.0	1.0	5.0	6.0	6.7	6.3	6.0	6.3	5.7	6.0
PICK 033	92.7	92.3	96.3	3.3	9.0	4.0	3.3	4.0	5.7	6.0	6.0	6.7	5.3	6.7	5.3	6.0
RUSH	85.0	97.0	98.0	1.0	9.0	6.7	8.3	2.3	4.7	6.0	6.3	7.0	6.0	6.0	5.7	6.0
A98-363	95.0	92.3	97.7	1.7	9.0	4.0	1.0	2.3	5.3	5.7	6.7	6.3	5.3	6.3	5.3	5.9
BURL 3-51	85.0	96.0	98.7	1.3	9.0	6.7	8.3	3.0	4.7	6.0	6.3	6.7	6.3	6.0	5.3	5.9
OASIS (A98-344)	94.3	94.7	95.0	2.3	9.0	4.3	1.3	3.3	4.7	6.7	6.0	6.0	5.7	6.7	5.7	5.9
SRX 5321	91.0	98.3	97.0	3.0	9.0	3.3	5.7	1.0	4.3	6.3	6.3	6.7	5.3	6.7	5.7	5.9
A05-361	91.0	96.7	90.3	7.3	9.0	5.7	3.3	2.3	5.3	6.0	6.3	6.3	6.0	5.7	5.0	5.8
ARAMINTHA (PP 10847)	93.3	93.0	96.0	1.0	9.0	5.0	1.7	6.0	5.0	6.3	7.0	5.3	5.0	6.3	5.3	5.8
PST-K9-90	86.7	97.7	96.0	3.7	9.0	5.7	7.7	0.0	4.7	6.0	5.7	7.0	5.7	6.3	5.3	5.8
SRX 466	93.0	94.7	87.7	6.7	8.7	3.3	3.7	4.0	6.3	7.0	6.3	6.0	5.0	4.7	5.0	5.8
A06-46	91.0	92.7	94.0	5.0	9.0	4.0	5.0	4.0	5.0	5.7	6.0	5.7	5.7	6.0	6.0	5.7
J-1853	87.7	92.3	94.7	5.3	9.0	3.3	9.0	0.7	5.0	5.3	5.7	6.7	6.3	5.3	5.7	5.7
A00-4199	87.7	94.3	96.0	1.7	9.0	5.7	6.7	3.3	5.0	5.7	6.3	6.7	5.3	5.3	5.0	5.6
BARON	91.7	92.7	97.7	1.7	9.0	6.7	1.7	3.3	4.7	5.7	6.3	5.3	5.7	6.3	5.3	5.6
MERLOT (LTP-08-6)	89.7	94.3	85.0	10.0	8.7	5.0	5.0	3.7	5.0	5.7	5.7	6.3	5.3	5.3	5.7	5.6
THERMAL BLUE	94.3	95.7	97.3	2.0	9.0	5.7	0.0	3.3	5.0	6.3	6.3	6.3	5.0	5.3	4.7	5.6
AMERICA	90.0	96.0	95.0	2.3	9.0	8.3	1.7	3.0	4.3	5.3	6.0	6.0	5.7	5.3	5.7	5.5
DAUNTLESS (A05-315)	94.3	95.3	93.7	3.0	8.7	5.0	0.7	4.0	5.3	6.0	6.0	6.0	5.0	5.0	5.0	5.5
SUDDEN IMPACT	88.3	92.3	97.3	2.0	9.0	7.0	4.7	2.3	4.0	5.0	5.7	6.0	5.7	6.7	5.3	5.5
BAR VV 118532	93.3	89.0	94.0	3.3	9.0	4.0	2.7	7.3	5.3	6.0	6.0	5.3	4.7	5.7	5.0	5.4

TABLE 23. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF KENTUCKY BLUEGRASS CULTIVARS IN THE
2011 NATIONAL KENTUCKY BLUEGRASS TEST AT MADISON (TRAFFIC STUDY), WI 1/
2015 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT WINTER KILL	TYPHULA BLIGHT	PERCENT WEEDS	THATCH MEASUREMENTS IN MM		QUALITY RATINGS							
							THATCH1	THATCH2	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
BLUE COAT (AKB 2282)	91.0	91.7	94.0	4.0	9.0	5.7	3.3	6.3	5.0	5.7	5.0	5.7	5.7	6.0	5.0	5.4
BURL 06-11	93.0	91.0	96.7	2.0	9.0	2.3	4.7	4.0	6.0	5.3	5.3	5.3	4.7	6.3	4.7	5.4
RUBIX (4S2W)	88.3	91.0	92.7	2.0	8.7	10.0	1.7	1.7	4.7	6.3	6.3	5.7	4.7	5.7	4.7	5.4
SHAMROCK	87.7	91.7	96.3	3.0	9.0	9.0	3.3	6.7	4.7	5.7	5.7	5.3	5.3	6.0	4.7	5.3
GEISHA (DPPP818)	90.0	89.7	94.7	2.3	9.0	8.3	1.7	6.7	5.0	5.3	6.0	5.3	5.3	5.0	4.7	5.2
KENBLUE	95.0	93.7	96.0	4.0	9.0	5.0	0.0	4.3	5.0	4.3	5.0	5.0	5.3	6.3	5.7	5.2
PICK MP07	93.3	94.0	95.0	4.3	9.0	5.0	1.7	3.0	4.7	5.7	6.0	5.7	5.0	5.3	4.3	5.2
WATERWORKS (A05-204)	89.7	90.0	94.3	5.0	9.0	3.7	6.3	3.0	5.3	5.0	5.3	5.7	5.0	5.7	4.7	5.2
BARDUKE	91.7	92.7	92.3	2.7	8.7	4.3	4.0	7.3	4.7	5.0	5.3	5.0	4.7	5.0	5.0	5.0
PICK 4340	89.3	86.7	91.7	2.3	8.7	6.7	4.0	6.7	5.0	5.3	5.7	4.3	4.3	6.0	4.7	5.0
RAD-507	89.3	92.0	94.7	4.0	9.0	5.7	5.0	6.7	4.7	5.0	5.3	5.3	4.7	5.7	4.7	5.0
A00-2882	81.7	91.0	91.3	3.7	8.7	8.3	10.0	5.0	4.0	5.0	5.3	5.0	4.7	5.0	5.0	4.9
PST-K4-3	82.7	94.0	86.3	13.3	9.0	9.0	8.3	0.7	4.3	4.7	5.7	6.0	4.7	4.7	4.3	4.9
3733	86.7	87.7	86.0	13.3	9.0	5.0	8.3	6.7	4.7	4.7	5.0	5.0	5.0	4.3	4.3	4.7
A05-TB-382	88.3	83.3	96.0	3.3	9.0	6.7	5.0	8.3	4.3	5.3	4.7	4.0	4.3	6.3	3.7	4.7
ARROWHEAD	88.3	89.0	77.7	17.3	8.7	6.7	5.0	9.0	4.3	4.3	5.3	5.0	4.7	4.7	4.7	4.7
PICK TD8	80.0	85.0	82.7	14.0	9.0	8.3	11.7	8.3	4.3	5.0	5.3	5.0	4.7	4.0	4.3	4.7
RAD-1492	81.7	84.3	82.7	15.7	9.0	8.3	10.0	4.0	4.0	5.0	4.7	5.0	5.0	4.7	4.7	4.7
JACKRABBIT (PST-K10-106D)	85.0	84.7	89.7	6.7	8.7	8.3	6.7	8.0	4.0	5.3	5.7	4.0	4.7	4.3	4.0	4.6
SRX 4338	85.0	88.3	74.7	11.7	7.7	8.3	6.7	7.7	4.3	5.3	6.0	4.7	3.7	4.0	4.0	4.6
A01-1106	86.7	92.3	91.0	2.3	8.3	8.3	5.0	6.7	4.0	5.3	5.0	5.3	4.7	4.0	3.3	4.5
PICK TD9	82.7	81.7	85.0	8.3	8.7	9.0	8.3	10.0	4.7	5.3	4.3	4.0	5.0	4.3	3.7	4.5
A05-999	88.3	89.3	85.0	6.7	8.3	10.0	1.7	8.3	4.0	5.0	5.0	4.3	4.7	4.0	3.7	4.4
BAR 12PP 612	66.7	91.0	88.3	10.0	9.0	13.3	20.0	5.7	3.7	4.3	4.7	4.7	4.3	4.7	4.3	4.4
BAR 8PP 504	86.7	85.3	90.7	2.3	8.7	10.0	3.3	9.0	4.0	5.0	5.3	4.3	4.0	4.3	4.0	4.4
AKB 2555	68.3	81.3	70.3	20.7	8.3	11.7	20.0	10.0	4.0	4.3	4.7	4.7	4.3	4.0	4.0	4.3
KEENELAND (A04-342)	86.7	81.0	82.0	5.7	8.0	6.7	6.7	18.3	4.3	5.3	5.3	3.7	3.7	4.0	3.7	4.3
MAZAMA (A04-74)	83.3	88.3	86.0	10.7	8.7	6.7	10.0	5.0	3.7	4.3	5.3	4.3	4.0	4.7	3.7	4.3
PST-K9-97	75.0	83.3	78.3	20.0	9.0	8.3	16.7	5.0	3.7	4.0	4.7	4.7	4.0	4.3	4.3	4.2
PST-K9-99	85.0	80.0	86.0	5.0	8.3	10.0	5.0	15.0	4.0	5.0	4.3	4.0	4.0	4.3	3.7	4.2
RAD-849	81.7	76.7	86.0	7.3	8.7	8.3	10.0	13.3	4.3	5.0	4.7	4.0	3.7	4.3	3.7	4.2
BAR PP 119327	71.7	78.3	84.3	11.7	8.7	11.7	16.7	8.3	3.3	5.3	4.3	3.7	3.7	3.7	4.3	4.0
A05-329	53.3	71.7	80.0	13.3	8.7	13.3	33.3	5.0	2.3	4.0	5.3	4.0	4.3	3.7	3.3	3.9
BLACKJACK	71.7	76.0	73.3	20.0	8.7	15.0	13.3	12.3	3.3	4.3	4.0	3.3	3.7	3.7	3.3	3.7
A06-47	66.7	78.7	76.7	16.7	8.7	18.3	15.0	9.0	2.7	4.0	4.0	4.0	3.7	3.7	3.3	3.6
ZEDOR (PPH 9131)	66.7	52.7	72.0	14.0	7.7	25.0	8.3	30.7	3.0	3.3	3.3	3.0	3.7	4.0	3.7	3.4
LUNAR (PST-07-261)	75.0	60.0	48.3	38.3	7.7	10.0	15.0	25.0	3.7	4.0	3.3	3.0	3.3	2.7	3.3	3.3
LSD VALUE	15.4	11.8	15.9	14.9	0.8	7.9	11.8	9.2	1.8	1.7	1.4	1.9	1.7	1.8	1.5	1.1
C.V. (%)	9.8	7.9	9.8	137.5	4.3	65.0	112.6	106.6	20.3	15.8	14.7	19.6	18.0	18.8	17.5	13.0

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.