

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT FAYETTEVILLE, AR 1/  
2010 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	QUALITY RATINGS				MEAN
			MAR	APR	MAY	JUN	
BRAVEHEART (DP 50-9407)	7.0	6.3	8.0	7.0	7.3	7.7	7.5
FALCON IV	7.0	5.7	8.0	7.3	7.3	7.3	7.5
JT-42	6.7	5.3	8.0	7.0	7.3	7.7	7.5
UMBRELLA (DP 50-9411)	7.3	5.7	7.7	7.3	7.7	7.3	7.5
COMPETE (LS-06)	7.3	5.3	7.7	7.3	7.0	7.7	7.4
TURBO RZ (BURL-TF8)	7.0	6.3	8.0	7.3	7.0	7.3	7.4
0312	6.7	6.3	7.7	7.0	7.3	7.0	7.3
AST 7001	7.7	5.3	7.7	6.7	7.3	7.7	7.3
AST7003	7.0	6.0	8.0	7.3	7.0	7.0	7.3
AST9002 (AST-2)	7.3	5.7	7.7	7.0	7.0	7.3	7.3
CATALYST (NA-BT-1)	6.3	6.3	7.7	7.0	7.0	7.3	7.3
COCHISE IV (RKCL)	7.0	5.7	8.0	7.0	7.0	7.3	7.3
DARLINGTON (CS-TF1)	7.7	6.0	7.7	7.0	7.0	7.3	7.3
FINELAWN XPRESS (RP 2)	7.0	6.0	8.0	7.3	7.0	7.0	7.3
FIRENZA	7.0	5.7	7.3	7.0	7.3	7.7	7.3
HUNTER	7.0	5.7	7.7	7.7	7.0	7.0	7.3
JT-45	7.0	6.0	7.3	6.7	7.3	7.7	7.3
MONET (LTP-610 CL)	7.0	5.3	7.7	7.0	7.0	7.3	7.3
PLATO	6.7	6.3	8.0	7.0	7.0	7.3	7.3
REBEL IV	7.0	6.0	7.7	7.0	7.0	7.3	7.3
REUNION (LS-03)	7.3	6.0	7.7	7.3	7.0	7.0	7.3
RHAMBLER SRP (RHAMBLER)	6.7	5.3	8.0	7.3	7.0	7.0	7.3
RNP	7.3	6.3	8.0	7.3	7.0	6.7	7.3
SPEEDWAY (STR-8BPDx)	7.0	5.3	7.7	7.3	7.0	7.0	7.3
STR-8BB5	6.7	5.3	7.7	6.7	7.3	7.7	7.3
SUNSET GOLD (KZ-2)	7.3	6.0	8.0	7.0	6.7	7.3	7.3
TAHOE II	7.0	5.7	7.7	7.3	7.3	6.7	7.3
AST 7002	7.0	5.7	7.7	6.7	7.0	7.3	7.2
AST9001 (AST-3)	7.3	6.3	7.3	7.3	7.0	7.0	7.2
AST9003 (AST-1)	7.3	6.3	7.3	6.7	7.3	7.3	7.2
CEZANNE RZ (LTP-CRL)	7.0	6.3	7.7	7.0	7.3	6.7	7.2
COL-1	7.0	7.0	8.0	7.0	6.7	7.0	7.2
ESCALADE	6.3	7.0	7.7	7.0	7.0	7.0	7.2
FALCON NG (CE 1)	6.7	5.7	7.7	6.7	7.0	7.3	7.2
HONKY TONK (RAD-TF17)	7.0	5.7	7.3	7.0	7.3	7.0	7.2
J-130	7.0	6.0	7.7	7.0	7.0	7.0	7.2
JT-33	7.0	6.7	7.3	6.3	7.7	7.3	7.2
PSG-82BR	6.7	5.7	7.7	7.0	7.0	7.0	7.2
PSG-85QR	6.7	5.7	7.7	7.3	6.7	7.0	7.2
PSG-RNDR	7.0	5.7	7.7	7.0	7.0	7.0	7.2
SHENANDOAH ELITE (RK 6)	7.0	5.3	7.3	7.0	7.3	7.0	7.2
SIDEWINDER (IS-TF-138)	7.3	5.3	8.0	7.0	7.0	6.7	7.2
STETSON II (NA-SS)	7.3	5.7	7.7	7.0	7.0	7.0	7.2
STR-8GRQR	7.0	6.7	7.3	7.0	7.0	7.3	7.2
TRIO (IS-TF-152)	7.3	5.0	7.7	7.0	7.3	6.7	7.2

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT FAYETTEVILLE, AR 1/  
2010 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	MAR	QUALITY RATINGS			MEAN
				APR	MAY	JUN	
06-WALK	7.0	5.3	7.7	7.7	6.7	6.3	7.1
LS 1010 (ATF 1328)	7.0	6.0	7.3	6.7	7.0	7.3	7.1
BAR FA 6363	7.0	6.3	7.7	7.0	6.7	7.0	7.1
CANNAVARO (DP 50-9440)	6.7	5.7	7.3	7.0	7.0	7.0	7.1
CROSSFIRE 3 (COL-J)	7.0	6.0	7.7	6.7	7.0	7.0	7.1
EINSTEIN	6.7	6.0	7.3	6.7	7.0	7.3	7.1
ESSENTIAL (IS-TF-154)	6.7	5.7	7.3	7.0	7.3	6.7	7.1
FAT CAT (IS-TF-161)	7.3	5.7	7.3	6.7	7.0	7.3	7.1
JT-36	7.0	5.7	7.3	7.0	6.7	7.3	7.1
PEDIGREE (ATF-1199)	7.0	6.3	7.3	7.0	7.0	7.0	7.1
REMBRANDT	6.7	5.7	7.7	6.7	6.7	7.3	7.1
SILVERADO	6.0	6.7	7.7	6.7	7.3	6.7	7.1
SR 8650 (STR-8LMM)	7.0	5.7	7.7	6.3	7.0	7.3	7.1
TALLADEGA (RP 3)	6.7	6.0	7.7	6.3	7.0	7.3	7.1
TOCCOA (IS-TF-151)	7.3	5.7	7.7	6.7	7.0	7.0	7.1
TRAVERSE SRP (RK-1)	7.0	5.3	7.3	6.7	7.0	7.3	7.1
BAR FA 6253	7.0	5.7	7.3	6.0	7.0	7.7	7.0
BULLSEYE	7.0	5.3	7.3	7.0	6.7	7.0	7.0
FIRECRACKER LS (MVS-MST)	7.0	6.3	7.3	6.7	7.0	7.0	7.0
GO-1BFD	6.3	5.7	7.3	7.0	7.0	6.7	7.0
GOLD MEDALLION (KZ-1)	7.7	7.0	7.0	6.7	7.0	7.3	7.0
HEMI	7.0	5.7	7.7	6.3	6.7	7.3	7.0
HUDSON (DKS)	7.3	5.7	7.3	6.3	7.0	7.3	7.0
INTEGRITY (BGR-TF1)	7.0	6.3	7.3	6.3	7.0	7.3	7.0
JAMBOREE (IS-TF-128)	7.0	6.0	7.3	6.3	7.0	7.3	7.0
JUSTICE	6.7	5.7	7.3	7.0	7.0	6.7	7.0
MAGELLAN	7.0	6.0	7.7	6.7	6.7	7.0	7.0
MVS-1107	6.3	6.3	8.0	6.7	6.7	6.7	7.0
RK 4	7.0	6.3	7.7	6.7	6.7	7.0	7.0
SHENANDOAH III (SH 3)	7.0	6.0	7.0	7.0	6.7	7.3	7.0
WOLFPACK II (PST-5WMB)	7.0	6.3	7.7	7.0	7.0	6.3	7.0
06-DUST	6.7	6.0	7.7	6.7	7.0	6.3	6.9
3RD MILLENNIUM SRP	7.0	6.0	7.0	6.7	6.7	7.3	6.9
AST1001 (AST-4)	7.7	6.0	7.7	6.7	7.0	6.3	6.9
FAITH (K06-WA)	7.0	6.0	7.3	6.7	6.7	7.0	6.9
GAZELLE II (PST-5HP)	6.7	6.0	7.3	6.7	7.0	6.7	6.9
GREENBROOKS (TG 50-9460)	7.0	6.3	7.3	7.0	6.7	6.7	6.9
JT-41	7.0	6.0	7.7	6.3	6.7	7.0	6.9
LS 1200 (SC-1)	7.0	5.3	7.7	6.3	6.7	7.0	6.9
RAPTOR II (MVS-TF-158)	7.0	5.7	7.7	7.0	6.3	6.7	6.9
ARISTOTLE	6.7	6.3	7.3	6.3	6.7	6.7	6.8
CORONA (COL-M)	7.3	5.7	7.3	7.0	6.3	6.7	6.8
FALCON V (ATM)	7.0	5.7	7.3	7.0	6.7	6.3	6.8
GARRISON (IS-TF-153)	7.0	5.3	7.3	6.7	6.3	6.7	6.8
GWTF	7.0	6.0	7.3	6.7	6.3	6.7	6.8

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

NAME	GENETIC COLOR	DENSITY SPRING	MAR	QUALITY RATINGS			MEAN
				APR	MAY	JUN	
TANZANIA (IS-TF-159)	7.0	5.7	7.3	6.7	6.7	6.7	6.8
MUSTANG 4 (M4)	7.0	5.7	7.3	6.7	6.3	7.0	6.8
MVS-341	7.0	6.0	7.3	6.0	7.0	7.0	6.8
NINJA 3 (ATF 1247)	6.7	6.0	7.3	6.3	6.7	6.7	6.8
PSG-TTST	6.0	6.3	7.3	6.3	6.7	6.7	6.8
RK 5	6.7	5.7	7.3	6.7	6.7	6.3	6.8
ROCKET (IS-TF-147)	6.3	5.7	7.7	6.7	6.3	6.7	6.8
SKYLINE	7.0	6.0	7.7	6.7	6.3	6.7	6.8
TULSA TIME (TULSA III)	7.0	5.7	7.3	7.0	6.3	6.7	6.8
TURBO	7.0	5.7	7.0	6.7	7.0	6.7	6.8
J-140	7.0	6.0	7.3	6.7	6.0	6.7	6.7
LINDBERGH	7.0	6.3	7.0	6.3	6.3	7.0	6.7
PSG-TTRH	7.0	6.3	7.0	6.7	6.3	6.7	6.7
RENOVATE (LS-11)	7.7	5.3	7.3	6.7	6.0	6.7	6.7
PADRE	7.0	6.7	7.3	6.3	6.0	6.7	6.6
SPYDER LS (Z-2000)	7.0	6.3	7.0	6.3	6.7	6.3	6.6
TERRIER (IS-TF-135)	7.0	5.0	7.0	6.7	6.3	6.3	6.6
TITANIUM LS (MVS-BB-1)	7.0	6.0	7.0	6.3	6.7	6.3	6.6
XTREMEGREEN (BGR-TF2)	7.3	6.3	7.0	6.7	6.0	6.7	6.6
BILTMORE	7.0	5.7	7.3	6.3	6.0	6.3	6.5
GE-1	7.0	5.7	7.3	6.3	6.0	6.3	6.5
VAN GOGH (LTP-RK2)	6.7	5.7	7.0	6.7	6.0	6.3	6.5
KY-31	5.0	4.0	5.3	5.3	5.3	5.0	5.3
LSD VALUE	0.6	6.0	1.9	1.3	2.1	1.9	1.0
C.V. (%)	4.9	16.0	7.3	7.5	9.0	9.0	5.8

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

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

TABLE 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT RIVERSIDE, CA 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS										MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
FALCON V (ATM)	6.0	5.7	5.7	6.0	4.3	5.7	5.7	5.3	5.7	5.3	5.3	6.0	5.3	5.5
LS 1200 (SC-1)	5.7	6.0	5.7	5.0	4.3	6.0	5.7	5.7	6.0	5.3	6.0	5.7	5.0	5.5
RK 4	5.7	6.3	5.3	5.0	3.7	6.3	6.3	4.7	5.7	5.3	6.0	5.7	6.3	5.5
BULLSEYE	5.3	5.7	5.7	5.3	4.3	5.7	5.7	5.7	5.3	5.7	5.7	5.3	5.3	5.4
CANNAVARO (DP 50-9440)	5.7	6.0	4.7	4.3	4.7	6.0	5.7	5.7	5.0	5.0	6.7	6.0	5.0	5.4
CATALYST (NA-BT-1)	5.7	5.3	6.0	5.7	5.0	5.3	6.3	5.3	5.7	4.3	4.7	5.3	6.0	5.4
COCHISE IV (RKCL)	5.7	6.0	5.0	4.7	4.7	6.0	5.3	6.0	5.0	5.3	5.7	6.0	5.7	5.4
FAITH (K06-WA)	5.3	6.0	5.0	4.7	4.3	6.0	5.0	5.3	6.0	5.7	5.7	5.7	5.7	5.4
FIRECRACKER LS (MVS-MST)	6.0	5.3	5.0	5.7	4.3	5.3	5.3	5.7	6.3	5.7	6.0	4.3	5.0	5.4
MONET (LTP-610 CL)	5.7	4.7	5.0	6.3	5.3	4.7	5.0	5.3	4.7	6.0	5.3	6.0	5.7	5.4
SPEEDWAY (STR-8BPD)	5.3	5.7	5.3	4.7	4.0	5.7	6.0	5.7	5.7	4.7	5.7	6.3	6.0	5.4
ESSENTIAL (IS-TF-154)	5.7	5.7	5.7	4.7	5.0	5.7	6.0	5.0	5.3	5.3	5.3	5.7	5.3	5.3
SHENANDOAH ELITE (RK 6)	5.7	5.7	5.3	5.7	4.7	5.7	4.7	5.0	6.3	4.3	5.7	6.0	5.3	5.3
WOLFPACK II (PST-5WMB)	5.3	5.3	5.3	5.7	5.0	5.0	5.3	5.7	5.7	5.7	4.7	5.0	5.3	5.3
RK 5	5.3	5.7	5.3	5.7	4.3	5.7	4.3	4.7	4.7	6.0	5.7	5.7	5.7	5.2
TALLADEGA (RP 3)	5.0	4.7	5.0	4.7	4.0	4.7	5.0	5.7	6.0	6.3	5.0	6.3	4.7	5.2
VAN GOGH (LTP-RK2)	6.0	5.7	5.0	5.3	3.7	5.7	5.3	5.7	6.3	4.7	5.0	5.3	5.0	5.2
FIRENZA	6.7	4.3	5.7	5.0	5.3	4.3	5.0	5.7	5.0	4.7	5.3	5.7	5.0	5.1
HEMI	5.3	5.3	5.7	4.0	5.0	5.3	4.7	5.0	5.7	5.7	5.3	5.3	5.3	5.1
MUSTANG 4 (M4)	5.7	5.3	6.0	5.3	5.0	5.3	5.7	5.3	5.0	4.3	5.0	5.3	5.0	5.1
PSG-85QR	5.7	4.7	5.3	6.3	3.7	4.7	5.3	4.7	5.3	5.0	5.0	5.7	5.3	5.1
RHAMBLER SRP (RHAMBLER)	5.3	4.7	5.0	4.3	5.0	4.7	5.3	5.3	6.0	4.3	5.0	5.0	5.7	5.1
STR-8BB5	4.7	4.0	4.7	4.7	5.0	4.0	5.7	5.3	5.0	6.0	5.7	5.3	4.7	5.1
TRAVERSE SRP (RK-1)	6.0	5.3	5.3	4.0	5.0	5.3	4.7	5.3	5.7	4.7	5.3	6.3	4.3	5.1
FINELAWN XPRESS (RP 2)	5.7	5.3	4.7	4.3	4.3	5.3	5.0	5.0	4.7	5.0	5.3	5.3	5.3	5.0
JAMBOREE (IS-TF-128)	5.3	5.0	6.0	4.7	4.7	5.0	5.0	5.3	5.0	4.0	5.7	5.7	4.7	5.0
SHENANDOAH III (SH 3)	5.7	5.3	6.0	4.7	4.3	5.3	5.0	4.7	5.0	5.0	5.3	5.3	5.3	5.0
TERRIER (IS-TF-135)	5.7	5.3	4.7	5.0	3.7	5.3	5.7	5.3	5.0	4.3	5.0	6.0	4.7	5.0
3RD MILLENNIUM SRP	5.3	4.7	6.0	4.3	4.7	4.7	4.7	6.0	5.3	5.7	4.0	5.3	4.7	4.9
GAZELLE II (PST-5HP)	5.0	4.0	5.3	5.7	4.3	4.3	5.0	5.0	5.0	4.7	4.7	5.0	5.0	4.9
JT-45	5.7	4.7	4.3	5.0	4.3	4.7	5.0	5.3	4.0	5.0	4.7	6.7	4.7	4.9
0312	5.3	5.7	4.7	4.3	3.7	5.7	5.0	5.3	4.7	5.3	4.7	4.7	4.3	4.8
COL-1	6.0	5.3	4.7	4.3	4.3	5.3	4.7	4.7	4.3	4.3	5.7	5.3	5.3	4.8
GARRISON (IS-TF-153)	5.7	4.7	5.0	4.3	4.3	4.7	5.0	4.3	5.3	4.0	5.7	5.7	5.0	4.8
GREENBROOKS (TG 50-9460)	6.0	4.7	5.7	5.0	4.3	4.7	5.7	5.3	4.7	4.7	4.3	5.3	4.0	4.8
PSG-82BR	5.7	5.0	5.0	4.7	4.0	5.0	5.3	5.0	4.7	4.7	5.3	5.0	4.7	4.8
RAPTOR II (MVS-TF-158)	6.0	5.3	5.0	5.0	4.0	5.3	5.3	5.0	4.7	4.0	4.7	5.3	4.3	4.8
SPYDER LS (Z-2000)	6.7	4.0	4.7	4.0	3.7	4.0	5.3	6.0	5.3	4.7	5.0	4.7	5.0	4.8
SR 8650 (STR-8LMM)	5.3	4.3	5.0	4.7	4.0	4.3	5.7	4.7	5.0	5.3	4.7	5.0	5.0	4.8
STR-8GRQR	6.0	4.7	4.7	5.0	4.3	4.7	5.3	5.0	4.3	4.3	5.3	4.7	5.3	4.8
AST9003 (AST-1)	6.0	5.0	4.7	4.7	4.3	5.0	5.0	5.0	5.3	4.7	4.7	4.7	4.0	4.7
BRAVEHEART (DP 50-9407)	5.7	5.0	5.3	4.7	4.0	5.0	4.7	5.3	5.3	5.3	4.3	4.0	4.7	4.7
GO-1BFD	5.3	3.7	5.7	4.3	4.0	3.7	4.7	5.3	5.0	5.0	4.7	5.0	5.0	4.7
JT-36	5.7	5.0	3.7	4.3	4.3	5.0	5.0	4.7	5.0	4.3	4.7	5.3	4.3	4.7
PADRE	6.3	3.3	4.3	4.7	4.7	3.3	5.0	5.3	5.0	5.0	4.7	5.0	4.7	4.7

TABLE 2.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
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2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS										MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TRIO (IS-TF-152)	5.7	5.3	4.0	5.0	3.3	5.3	5.0	5.3	4.7	5.0	3.7	5.7	4.0	4.7
TURBO	4.7	4.3	5.3	4.3	4.0	4.3	5.0	5.3	5.0	4.7	4.7	5.0	5.0	4.7
CORONA (COL-M)	5.7	5.0	5.0	4.3	3.3	5.0	4.7	5.0	4.3	4.3	5.0	4.3	5.3	4.6
DARLINGTON (CS-TF1)	5.7	4.7	4.0	4.0	3.7	5.0	4.7	5.0	4.7	4.0	4.3	5.0	5.3	4.6
FALCON IV	5.3	4.0	5.0	5.0	4.3	4.0	4.7	5.0	4.3	5.0	4.3	4.7	4.7	4.6
FALCON NG (CE 1)	5.3	4.0	4.7	4.3	4.3	4.0	4.0	5.0	4.3	4.3	5.3	5.7	5.0	4.6
FAT CAT (IS-TF-161)	5.3	4.7	4.7	4.7	4.7	4.7	5.0	5.0	4.0	4.7	4.0	4.7	4.3	4.6
GE-1	5.3	4.0	6.3	5.0	4.0	4.0	4.3	5.0	5.0	5.0	4.7	5.0	4.3	4.6
INTEGRITY (BGR-TF1)	5.7	4.0	5.0	4.7	4.0	4.0	4.7	5.0	5.3	4.7	4.3	4.7	4.7	4.6
J-140	5.3	4.0	5.3	4.7	4.3	4.0	4.7	4.3	4.0	5.0	5.7	5.3	4.3	4.6
JUSTICE	6.3	4.3	5.0	5.0	4.0	4.3	4.7	5.0	4.3	4.7	5.0	4.3	4.7	4.6
MVS-341	5.7	4.0	4.7	5.0	4.0	4.0	5.3	5.0	4.3	4.7	4.3	4.7	5.0	4.6
PEDIGREE (ATF-1199)	5.7	4.0	5.0	4.7	4.3	4.0	5.0	5.0	4.3	4.0	5.0	5.3	4.3	4.6
RENOVATE (LS-11)	5.7	4.7	4.7	4.3	4.3	4.7	4.7	5.7	4.0	4.7	4.7	4.7	4.7	4.6
SKYLINE	6.0	4.3	4.7	4.7	3.7	4.3	4.7	5.0	4.7	4.3	4.0	5.7	4.7	4.6
TITANIUM LS (MVS-BB-1)	5.3	5.3	6.3	4.7	4.0	5.3	5.0	4.3	5.0	5.0	3.3	4.7	4.3	4.6
LS 1010 (ATF 1328)	5.3	5.7	3.7	3.0	3.0	5.7	5.0	5.3	4.7	5.0	4.3	4.3	4.3	4.5
BAR FA 6253	5.7	5.0	5.0	4.7	4.0	5.0	4.3	5.3	4.7	4.3	4.7	4.0	4.3	4.5
ESCALADE	5.7	5.0	5.0	3.7	4.0	5.0	4.3	4.7	5.0	4.7	4.0	5.0	4.3	4.5
GOLD MEDALLION (KZ-1)	6.0	4.0	4.7	4.0	4.0	4.0	4.7	5.0	4.7	5.3	4.3	4.7	4.7	4.5
TANZANIA (IS-TF-159)	5.0	4.0	5.0	3.7	3.3	4.0	5.3	5.3	5.3	4.3	4.7	4.7	4.3	4.5
J-130	5.3	4.0	5.3	4.7	4.0	4.0	4.7	5.0	5.0	4.0	5.0	4.0	4.3	4.5
JT-42	6.0	5.0	4.7	4.0	3.3	5.0	4.7	5.0	4.3	5.3	4.0	5.0	4.0	4.5
LINDBERGH	5.3	4.3	5.0	4.0	4.0	4.3	4.3	5.0	4.0	4.7	4.3	5.3	4.7	4.5
MVS-1107	5.7	4.7	4.7	4.3	3.3	4.7	4.3	4.7	4.0	4.7	4.7	5.3	5.0	4.5
PSG-TTRH	5.0	5.0	4.3	4.7	4.0	5.0	5.0	5.3	4.7	4.3	4.0	4.0	4.3	4.5
REBEL IV	6.0	4.0	5.3	4.7	4.7	4.0	4.7	5.0	4.0	4.7	3.7	4.7	4.7	4.5
REMBRANDT	5.0	3.3	4.0	4.7	4.0	3.3	4.7	5.3	4.0	5.0	4.7	5.0	4.3	4.5
SIDEWINDER (IS-TF-138)	6.0	5.0	4.7	3.7	3.0	5.0	5.3	5.0	4.3	4.7	4.3	4.7	5.0	4.5
O6-DUST	5.3	4.7	4.3	4.0	3.3	4.7	5.0	4.7	4.3	4.0	3.7	5.0	5.0	4.4
O6-WALK	5.7	4.3	3.3	4.0	3.7	4.3	4.7	5.7	4.7	4.3	4.3	4.3	4.3	4.4
AST 7002	5.7	4.3	3.0	4.0	3.7	4.3	4.7	5.0	4.7	4.3	4.3	4.7	4.7	4.4
AST7003	5.3	4.3	4.3	4.7	4.7	4.3	4.7	4.7	3.7	4.0	4.3	5.0	4.3	4.4
AST9002 (AST-2)	6.0	4.3	4.7	4.0	3.7	4.3	4.7	4.7	3.3	4.3	5.0	5.3	4.3	4.4
CEZANNE RZ (LTP-CRL)	5.3	4.3	5.3	3.7	3.3	4.3	5.3	4.7	4.0	5.3	4.0	4.7	4.7	4.4
CROSSFIRE 3 (COL-J)	6.0	4.3	4.7	4.3	3.3	4.3	4.7	5.3	4.0	4.7	4.0	5.3	4.0	4.4
MAGELLAN	6.0	4.3	5.3	4.0	3.3	4.3	5.0	5.0	4.0	5.0	4.3	4.7	4.0	4.4
PLATO	5.7	4.3	4.3	4.3	3.0	4.3	5.0	5.0	4.3	4.7	4.3	4.0	5.0	4.4
PSG-TTST	5.3	4.0	4.7	4.3	3.3	4.0	4.3	4.3	4.3	6.0	4.3	4.7	4.7	4.4
REUNION (LS-03)	5.7	3.3	4.7	4.0	4.3	4.0	4.7	4.7	4.0	4.0	4.3	5.3	4.3	4.4
HUDSON (DKS)	5.0	4.0	5.0	4.3	5.0	3.7	5.0	4.3	4.0	3.7	4.0	4.7	4.7	4.3
JT-33	5.3	4.7	4.3	3.7	3.3	4.7	4.7	4.3	4.0	4.7	4.3	5.0	4.7	4.3
JT-41	5.3	4.7	4.3	4.3	3.0	4.7	4.7	4.7	4.3	3.7	4.3	4.7	4.3	4.3
NINJA 3 (ATF 1247)	5.3	4.7	3.7	4.7	3.7	4.7	4.7	4.3	4.0	4.3	4.0	4.7	4.3	4.3
ROCKET (IS-TF-147)	6.0	5.0	4.3	4.7	4.0	5.0	4.3	4.3	3.7	3.7	4.3	4.7	4.7	4.3

TABLE 2.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT RIVERSIDE, CA 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS										MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TULSA TIME (TULSA III)	5.3	3.7	4.3	3.7	3.0	3.7	4.7	5.0	4.3	5.0	4.3	5.0	4.3	4.3
UMBRELLA (DP 50-9411)	5.3	4.0	4.3	4.3	2.7	4.0	4.3	5.0	5.0	4.3	4.0	5.3	4.3	4.3
XTREMEGREEN (BGR-TF2)	5.7	4.0	4.0	4.3	3.7	4.3	4.0	5.0	4.3	4.0	3.3	5.0	4.7	4.3
COMPETE (LS-06)	5.3	4.0	4.7	4.0	3.7	3.7	4.7	5.0	3.3	4.3	3.7	5.0	4.7	4.2
EINSTEIN	5.0	4.3	4.7	5.3	4.0	4.3	4.7	4.7	4.0	4.7	3.3	3.3	4.0	4.2
GWTF	6.0	5.0	4.7	4.3	3.7	4.7	4.0	5.0	3.7	4.3	3.7	4.3	4.3	4.2
HONKY TONK (RAD-TF17)	5.7	3.7	5.3	3.3	3.3	3.7	4.7	5.0	4.7	4.7	3.3	4.0	5.0	4.2
HUNTER	5.3	4.7	4.7	3.7	3.0	4.7	4.7	5.0	4.0	4.3	3.7	4.7	4.7	4.2
RNP	5.3	4.3	5.3	4.0	3.0	4.3	4.3	4.3	4.0	3.7	5.7	5.3	3.7	4.2
AST9001 (AST-3)	6.0	3.7	5.0	4.3	3.0	3.7	3.7	4.7	3.7	3.7	4.3	5.3	4.3	4.1
BAR FA 6363	5.0	4.3	3.7	4.0	2.7	4.3	4.7	5.0	4.7	4.3	3.3	4.3	4.0	4.1
AST1001 (AST-4)	5.7	4.0	4.3	3.7	3.3	4.0	4.0	4.3	3.3	3.7	4.3	5.0	4.3	4.0
PSG-RNDR	5.3	3.3	4.3	4.0	3.0	3.3	4.3	4.0	3.7	4.3	4.3	4.7	4.3	4.0
SUNSET GOLD (KZ-2)	5.7	3.3	4.0	4.7	2.7	3.3	4.3	4.7	4.0	4.0	3.7	4.3	4.0	4.0
BILTMORE	5.3	3.7	3.7	4.0	3.3	3.7	5.0	4.3	3.3	4.0	3.3	4.3	4.0	3.9
SILVERADO	5.0	3.7	3.0	4.0	3.0	3.7	4.0	4.0	3.7	4.0	4.0	3.7	4.7	3.9
STETSON II (NA-SS)	6.0	3.7	4.3	3.7	3.3	3.7	4.0	4.7	3.7	3.7	3.7	5.0	4.0	3.9
TAHOE II	5.7	4.7	4.3	3.0	2.7	4.7	4.7	5.0	3.7	4.3	3.7	4.0	3.7	3.9
TURBO RZ (BURL-TF8)	5.0	3.7	5.0	3.3	3.0	3.7	4.7	4.3	4.0	4.0	4.0	4.0	4.0	3.9
KY-31	5.7	3.0	3.0	3.7	2.7	3.3	4.3	4.0	4.0	3.7	4.3	4.0	4.3	3.8
TOCCOA (IS-TF-151)	5.3	4.7	4.3	3.3	2.7	4.7	4.0	3.7	3.7	3.3	4.3	5.0	3.7	3.8
AST 7001	6.0	4.3	3.0	3.3	2.7	3.3	3.3	4.0	3.7	3.7	3.3	4.7	3.7	3.6
ARISTOTLE	5.3	4.0	3.3	3.3	3.0	3.3	3.7	3.7	3.0	3.3	3.3	4.7	3.3	3.5
LSD VALUE	2.6	1.5	1.1	3.0	2.3	1.5	1.5	2.2	1.8	2.2	1.6	2.0	1.5	0.7
C.V. (%)	11.1	17.5	14.0	22.0	23.8	17.7	14.2	14.6	19.4	18.9	18.0	16.8	15.1	9.0

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

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

TABLE 3.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT SUNNYVALE, CA 1/  
2010 DATA

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

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
FIRECRACKER LS (MVS-MST)	6.7	8.0	7.3	7.7	7.3	6.3	6.0	7.7	6.7	7.3	7.3	6.7	7.1
BULLSEYE	7.0	7.3	7.0	7.0	6.3	6.7	6.0	7.0	5.7	6.7	7.0	6.7	6.7
FAITH (K06-WA)	6.3	6.3	6.7	6.7	6.7	6.7	6.7	6.7	6.3	7.0	6.7	6.3	6.6
TANZANIA (IS-TF-159)	7.0	6.7	6.3	6.3	7.0	7.0	6.7	6.7	6.3	6.3	6.0	6.3	6.6
MONET (LTP-610 CL)	6.3	6.7	6.3	7.0	7.0	7.0	6.3	7.0	6.3	6.7	6.3	6.0	6.6
RK 4	7.0	6.7	7.0	7.3	6.3	6.7	6.3	6.3	6.0	7.0	6.3	6.0	6.6
SHENANDOAH ELITE (RK 6)	7.0	6.0	7.0	7.3	7.3	6.7	6.3	7.0	6.3	6.7	5.7	6.0	6.6
CANNAVARO (DP 50-9440)	6.3	6.7	7.7	7.0	7.7	6.7	6.3	6.3	5.7	6.7	6.0	5.3	6.5
COCHISE IV (RKCL)	6.7	7.0	6.3	7.0	6.7	6.3	6.3	6.3	6.0	6.7	6.7	6.0	6.5
ESSENTIAL (IS-TF-154)	6.3	7.3	6.7	6.7	6.3	6.0	6.3	6.7	6.3	7.0	6.3	6.3	6.5
TERRIER (IS-TF-135)	6.3	7.0	6.7	6.7	7.7	6.3	6.3	6.0	6.3	6.7	6.0	6.0	6.5
WOLFPACK II (PST-5WMB)	7.0	7.0	6.3	6.7	6.7	6.0	6.0	6.3	6.7	6.7	6.3	6.3	6.5
FALCON V (ATM)	6.3	7.3	6.7	6.7	7.0	6.0	6.3	6.7	6.0	6.0	6.3	6.0	6.4
JAMBOREE (IS-TF-128)	7.0	6.3	6.3	7.0	6.3	6.3	6.3	6.0	6.3	6.7	6.7	6.0	6.4
SHENANDOAH III (SH 3)	6.7	6.3	7.0	6.3	6.3	7.0	6.0	6.0	6.3	6.7	6.0	6.0	6.4
TRAVERSE SRP (RK-1)	6.0	6.3	6.3	6.3	7.0	6.7	5.7	6.3	6.7	7.0	6.3	6.0	6.4
TURBO	6.0	6.3	6.3	6.3	6.7	6.7	6.0	6.3	6.0	7.0	6.7	6.0	6.4
FAT CAT (IS-TF-161)	6.7	7.0	6.3	6.0	6.0	6.3	6.3	6.3	6.0	6.3	5.7	6.0	6.3
FIRENZA	6.0	6.7	6.0	6.3	6.3	6.3	6.0	6.3	6.0	7.3	6.0	6.0	6.3
GARRISON (IS-TF-153)	6.3	6.0	6.3	6.3	6.7	6.7	6.3	6.3	6.3	6.7	5.7	6.0	6.3
LS 1200 (SC-1)	6.3	6.7	6.0	6.7	6.7	6.3	6.0	6.7	5.7	6.3	6.7	6.0	6.3
MUSTANG 4 (M4)	6.0	6.0	6.3	7.0	6.7	7.0	6.0	6.0	6.3	6.7	6.0	6.0	6.3
RK 5	6.3	6.7	6.3	6.0	6.7	5.7	5.7	6.7	7.0	6.7	6.0	6.0	6.3
SIDEWINDER (IS-TF-138)	6.3	7.3	6.0	6.0	6.3	6.0	6.0	6.3	6.3	6.7	6.3	6.0	6.3
FINELAWN XPRESS (RP 2)	6.0	7.0	6.7	6.3	6.0	5.7	6.0	6.0	6.0	6.3	6.3	6.3	6.2
HEMI	6.3	6.0	6.3	6.7	6.3	6.3	6.3	6.0	6.0	6.7	5.7	5.7	6.2
J-140	6.7	5.7	6.0	6.3	6.7	6.3	6.0	6.3	6.3	6.3	5.7	6.0	6.2
JT-42	5.7	6.7	5.7	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.0	6.0	6.2
MVS-1107	6.3	6.3	6.0	6.3	6.3	6.0	6.3	6.3	6.0	6.3	6.0	5.7	6.2
SPYDER LS (Z-2000)	6.7	6.7	6.3	5.3	5.7	5.7	6.3	6.3	5.7	6.7	6.7	6.3	6.2
TALLADEGA (RP 3)	6.3	7.0	5.3	6.7	6.3	5.7	6.0	6.3	6.0	6.7	6.3	6.0	6.2
BAR FA 6253	5.7	6.7	6.0	6.0	6.3	6.3	6.0	6.0	6.0	6.3	6.0	5.7	6.1
CATALYST (NA-BT-1)	6.3	6.0	6.0	6.3	5.3	5.3	6.0	6.3	6.7	6.7	6.3	6.0	6.1
CORONA (COL-M)	6.0	6.7	7.0	6.3	6.0	6.0	6.0	6.0	6.0	6.3	5.3	5.7	6.1
DARLINGTON (CS-TF1)	6.7	6.0	5.3	6.3	6.0	6.3	6.0	6.0	6.0	6.0	6.0	6.0	6.1
GREENBROOKS (TG 50-9460)	6.3	6.0	6.0	6.3	6.3	6.0	6.0	6.0	5.7	6.7	5.7	6.0	6.1
INTEGRITY (BGR-TF1)	6.3	6.3	6.0	6.3	6.3	6.0	6.0	6.0	6.0	6.3	6.0	6.0	6.1
JT-45	6.0	6.3	6.7	6.7	6.3	6.0	6.0	6.0	5.7	6.7	5.3	5.3	6.1
NINJA 3 (ATF 1247)	6.3	6.0	6.0	6.3	6.0	6.0	6.0	6.0	6.0	6.3	6.0	6.3	6.1
PSG-82BR	6.0	7.3	5.7	6.0	6.3	6.0	5.3	6.3	6.0	6.0	6.0	6.0	6.1
PSG-TTRH	6.0	6.3	6.3	6.3	6.3	6.0	6.0	6.0	6.0	6.3	5.7	6.0	6.1
REUNION (LS-03)	6.7	7.0	6.3	6.0	6.3	6.0	5.7	5.0	5.7	6.0	6.0	6.3	6.1
RHAMBLER SRP (RHAMBLER)	7.0	6.0	6.0	6.3	6.0	5.7	6.0	6.0	6.7	6.3	5.7	6.0	6.1
STR-8BB5	6.7	6.3	6.0	6.0	6.7	6.0	5.7	6.0	5.3	6.7	6.3	6.0	6.1
SUNSET GOLD (KZ-2)	7.0	6.7	6.3	6.3	6.0	6.3	6.0	6.0	5.3	6.0	5.0	6.0	6.1

TABLE 3.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT SUNNYVALE, CA 1/  
2010 DATA

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

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
TOCCOA (IS-TF-151)	6.3	5.7	5.7	6.0	6.0	6.3	6.0	6.7	6.0	6.7	5.7	6.3	6.1
TRIO (IS-TF-152)	5.7	6.7	7.0	6.3	6.0	5.7	6.0	6.3	6.0	6.3	6.0	5.7	6.1
TURBO RZ (BURL-TF8)	6.0	6.3	6.0	6.0	6.7	6.3	6.3	6.0	6.0	6.0	6.0	6.0	6.1
AST 7002	6.0	6.7	6.0	5.7	6.3	6.0	6.0	5.7	6.0	6.3	5.3	6.0	6.0
AST9002 (AST-2)	6.3	5.7	6.3	6.7	6.0	6.3	6.0	5.7	5.7	6.0	5.7	6.0	6.0
AST9003 (AST-1)	6.0	6.0	6.0	6.5	6.0	6.0	6.0	6.0	6.0	6.5	5.0	5.5	6.0
BRAVEHEART (DP 50-9407)	6.0	5.7	6.0	6.7	6.0	6.0	5.7	6.0	6.0	6.3	5.7	6.0	6.0
CEZANNE RZ (LTP-CRL)	6.3	6.0	6.0	6.3	6.0	6.3	5.7	5.7	5.7	6.0	6.0	5.7	6.0
HONKY TONK (RAD-TF17)	6.0	6.7	5.3	6.0	6.0	6.0	6.0	5.7	6.0	7.0	5.7	5.3	6.0
JT-41	6.7	5.7	6.0	5.7	6.0	6.0	5.7	6.0	6.3	6.3	6.3	5.7	6.0
MVS-341	5.7	6.7	5.7	6.0	5.7	6.3	6.0	6.0	5.7	6.0	6.0	6.0	6.0
PADRE	5.3	6.0	5.3	6.0	6.3	6.0	6.0	6.0	6.0	7.0	6.0	6.0	6.0
SKYLINE	6.0	6.7	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.3	6.0	6.0	6.0
SPEEDWAY (STR-8BPDx)	6.0	6.0	6.0	5.7	6.0	6.0	5.7	6.0	6.3	6.3	6.0	5.7	6.0
SR 8650 (STR-8LMM)	5.7	6.3	5.7	6.3	6.7	6.0	5.7	6.0	6.0	6.0	5.3	6.0	6.0
STR-8GRQR	5.7	6.0	5.7	6.3	6.0	6.0	5.7	6.3	6.0	6.0	6.0	6.0	6.0
TAHOE II	6.0	6.7	6.3	6.0	5.0	6.0	5.7	6.0	6.3	6.0	6.0	6.0	6.0
VAN GOGH (LTP-RK2)	6.7	5.7	6.0	5.7	5.3	6.0	6.3	6.0	6.0	6.7	6.0	6.0	6.0
3RD MILLENNIUM SRP	6.3	6.7	6.0	6.0	6.0	6.0	5.7	6.0	5.7	5.7	4.3	6.0	5.9
AST7003	5.7	6.7	6.3	6.3	5.7	5.7	6.0	6.0	5.3	6.3	5.3	5.7	5.9
COMPETE (LS-06)	6.3	6.3	6.0	5.7	6.0	5.7	5.7	6.3	5.0	6.0	5.3	6.0	5.9
ESCALADE	6.3	7.0	5.7	5.7	6.3	6.0	5.7	5.7	6.0	5.7	5.3	6.0	5.9
FALCON NG (CE 1)	5.3	5.7	6.0	6.3	5.7	6.0	5.7	6.0	6.0	6.7	6.0	6.0	5.9
GAZELLE II (PST-5HP)	6.0	6.0	6.3	6.3	5.3	5.0	5.3	5.7	6.0	6.7	5.7	6.0	5.9
GOLD MEDALLION (KZ-1)	6.0	6.0	5.5	6.0	6.0	5.5	6.0	6.0	6.0	6.0	5.5	6.0	5.9
J-130	6.0	5.7	5.7	6.0	6.7	6.0	6.0	6.0	5.7	5.7	5.3	6.0	5.9
JT-36	5.7	6.3	5.7	6.0	5.7	5.7	6.0	5.7	5.7	6.0	6.0	6.0	5.9
JUSTICE	5.7	7.0	5.3	6.3	6.3	6.3	6.0	5.7	5.3	6.0	5.0	6.3	5.9
PEDIGREE (ATF-1199)	5.7	6.0	6.0	6.0	6.0	6.0	5.7	6.0	5.7	6.0	5.7	6.0	5.9
REBEL IV	6.0	6.0	6.3	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.3	5.7	5.9
RENOVATE (LS-11)	6.3	6.3	6.0	6.3	6.0	6.0	6.0	6.0	5.3	6.0	5.0	5.7	5.9
RNP	6.3	6.3	5.7	6.3	6.0	6.0	6.0	6.0	6.0	6.0	5.0	5.7	5.9
ROCKET (IS-TF-147)	5.7	6.3	5.3	6.3	6.0	6.0	5.7	6.0	5.7	6.7	6.0	5.7	5.9
STETSON II (NA-SS)	5.7	6.0	5.7	6.0	6.0	6.0	6.0	6.0	5.7	6.3	6.0	6.0	5.9
O312	5.7	6.0	5.0	5.3	5.3	5.7	6.0	6.0	5.7	6.3	6.3	6.0	5.8
AST9001 (AST-3)	5.7	6.0	6.3	5.7	5.7	5.7	5.3	5.7	5.7	6.3	6.0	6.0	5.8
LS 1010 (ATF 1328)	5.7	6.0	6.3	6.3	5.3	5.7	5.7	5.7	6.0	5.7	5.3	5.7	5.8
COL-1	5.7	6.0	6.3	6.0	6.0	5.7	6.0	6.0	5.0	6.3	5.7	5.3	5.8
GE-1	6.0	5.7	5.7	6.3	6.0	6.0	5.7	6.0	6.0	6.0	5.3	5.3	5.8
GO-1BFD	5.5	5.5	6.5	6.0	5.5	6.0	6.0	6.0	5.5	6.0	5.5	6.0	5.8
HUNTER	6.3	6.0	5.3	6.3	5.3	5.7	6.0	5.7	6.0	5.0	5.3	6.0	5.8
PSG-85QR	6.0	5.7	5.3	6.0	5.7	5.7	6.0	6.0	6.0	6.7	5.3	5.7	5.8
PSG-RNDR	6.3	6.7	5.3	6.0	6.0	6.0	5.7	5.7	5.0	5.3	5.3	5.7	5.8
RAPTOR II (MVS-TF-158)	5.7	6.7	5.3	6.0	6.3	5.7	6.0	5.7	5.7	6.0	5.7	5.3	5.8
UMBRELLA (DP 50-9411)	6.0	6.0	5.3	5.7	6.0	5.7	5.7	6.3	5.3	6.3	5.3	6.0	5.8

TABLE 3.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT SUNNYVALE, CA 1/  
2010 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AST1001 (AST-4)	6.3	7.0	5.7	5.7	5.7	5.3	5.3	5.7	5.3	5.7	5.0	5.7	5.7
BAR FA 6363	6.0	6.0	5.3	6.0	5.0	5.7	5.7	6.0	5.7	6.3	5.3	5.7	5.7
BILTMORE	5.7	5.3	4.7	6.3	6.3	6.0	6.0	5.7	5.3	6.3	5.7	5.3	5.7
HUDSON (DKS)	5.3	6.0	5.3	5.7	5.3	5.7	5.7	5.7	5.7	6.3	6.0	6.0	5.7
JT-33	6.0	6.7	5.7	6.3	5.3	5.7	5.3	5.7	5.3	5.7	4.7	5.7	5.7
O6-DUST	6.0	6.7	5.3	6.0	5.3	5.3	5.3	5.3	5.7	5.3	5.0	6.0	5.6
CROSSFIRE 3 (COL-J)	6.0	6.0	5.3	5.0	5.0	5.0	6.0	5.7	5.3	6.3	5.7	5.7	5.6
PSG-TTST	5.3	6.3	5.7	5.7	6.0	6.0	5.3	5.3	5.3	5.7	5.0	5.0	5.6
REMBRANDT	5.7	5.7	6.0	5.7	5.7	5.0	5.7	6.0	6.0	6.0	5.0	5.3	5.6
O6-WALK	5.0	6.0	5.0	6.0	5.7	5.3	5.7	5.0	5.7	5.0	5.3	6.0	5.5
FALCON IV	6.5	5.5	5.5	5.0	4.5	6.0	5.5	5.5	5.0	6.0	5.5	6.0	5.5
MAGELLAN	6.0	5.3	5.3	6.0	5.3	5.7	5.7	5.3	5.0	5.7	5.0	6.0	5.5
PLATO	5.7	6.7	5.7	5.7	5.3	5.7	5.7	5.3	5.0	5.3	4.3	5.3	5.5
XTREMEGREEN (BGR-TF2)	5.7	5.7	5.3	5.7	5.3	5.7	4.7	5.7	5.3	5.3	5.3	6.0	5.5
AST 7001	5.7	6.0	5.0	4.7	5.3	5.3	5.3	5.3	5.3	5.3	5.3	6.0	5.4
EINSTEIN	5.7	6.0	4.7	5.0	5.3	5.3	5.3	5.7	5.0	5.7	4.7	6.0	5.4
GWTF	5.7	6.0	6.0	5.3	5.0	5.0	5.0	5.0	5.0	6.0	5.0	5.7	5.4
TULSA TIME (TULSA III)	5.7	6.0	5.3	4.7	5.0	5.3	5.0	5.3	5.3	6.0	5.3	6.0	5.4
LINDBERGH	5.3	4.7	5.3	5.3	5.7	5.7	5.7	5.3	5.0	5.3	4.0	6.0	5.3
TITANIUM LS (MVS-BB-1)	5.7	5.3	5.0	5.0	5.0	4.7	5.7	5.7	5.3	6.0	5.0	5.7	5.3
ARISTOTLE	5.0	5.7	5.3	5.3	4.7	5.0	5.3	5.3	5.0	5.0	4.7	5.3	5.1
SILVERADO	5.0	5.0	4.0	5.3	5.0	5.3	4.7	4.7	5.0	6.0	4.7	4.7	4.9
KY-31	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
LSD VALUE	1.4	1.2	1.3	1.0	1.3	1.3	1.0	0.8	0.9	1.2	1.2	0.7	0.5
C.V. (%)	11.8	11.1	12.1	9.9	11.8	11.1	9.5	8.6	9.1	10.4	11.9	7.1	5.5

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 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
 2010 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BRAVEHEART (DP 50-9407)	6.0	5.3	5.7	6.0	5.7	6.3	6.0	5.0	6.0	6.0	6.7	6.3	5.9
GE-1	6.0	5.7	5.7	5.7	6.3	6.3	6.0	5.7	5.7	5.3	6.3	6.3	5.9
TANZANIA (IS-TF-159)	6.0	5.3	5.0	5.7	6.0	6.3	6.3	5.7	5.7	6.3	6.7	6.3	5.9
SKYLINE	5.3	5.0	5.0	4.7	6.3	6.3	6.3	5.0	6.0	6.3	7.0	6.3	5.8
SPYDER LS (Z-2000)	5.7	5.0	5.3	5.7	6.7	7.0	6.7	5.3	6.0	5.0	5.7	5.3	5.8
CEZANNE RZ (LTP-CRL)	5.7	6.0	5.7	5.7	6.7	6.7	5.7	5.3	4.7	4.7	6.0	5.3	5.7
GAZELLE II (PST-5HP)	5.7	5.3	5.7	6.3	6.7	7.0	6.3	5.3	5.0	5.0	4.3	5.3	5.7
SIDEWINDER (IS-TF-138)	5.7	5.0	5.0	5.3	6.0	6.3	6.0	4.7	5.7	5.7	6.3	6.3	5.7
TULSA TIME (TULSA III)	5.7	5.0	5.0	4.7	6.0	6.3	6.0	5.7	5.7	6.0	6.0	6.0	5.7
CATALYST (NA-BT-1)	6.3	6.0	6.0	6.0	6.3	6.3	6.3	5.7	4.0	4.0	4.7	5.7	5.6
COCHISE IV (RKCL)	6.0	6.0	5.5	5.5	6.7	6.7	6.0	5.0	3.0	3.0	2.5	3.5	5.6
FALCON V (ATM)	6.3	6.0	6.0	6.3	6.7	7.0	7.0	5.7	4.0	3.3	3.7	4.7	5.6
JT-42	5.7	5.0	5.0	5.0	6.7	6.7	6.0	4.3	5.3	5.3	6.0	6.3	5.6
MVS-1107	5.7	5.7	5.3	5.0	6.0	6.0	6.3	4.7	5.7	5.3	6.0	5.7	5.6
SPEEDWAY (STR-8BPDx)	6.0	5.7	5.7	5.7	6.7	6.7	6.3	5.3	4.7	4.3	4.7	5.3	5.6
TRIO (IS-TF-152)	5.3	5.0	5.0	5.0	6.3	6.3	6.0	5.3	5.5	5.5	6.0	6.0	5.6
AST 7002	5.7	5.3	5.3	4.7	6.3	6.7	5.7	5.0	4.5	5.3	5.7	5.7	5.5
BULLSEYE	6.0	5.3	5.3	5.7	6.7	7.0	6.7	5.7	4.0	4.0	4.3	5.0	5.5
FALCON NG (CE 1)	5.7	5.3	5.0	5.3	6.3	6.0	5.7	5.3	4.3	5.0	6.0	6.3	5.5
GARRISON (IS-TF-153)	6.3	5.7	5.3	6.0	6.3	7.0	6.3	5.3	4.3	3.7	5.3	4.7	5.5
MONET (LTP-610 CL)	6.0	5.7	5.3	5.3	7.3	7.3	6.3	5.0	4.7	4.0	4.3	5.0	5.5
PSG-85QR	6.0	6.0	5.7	5.3	7.0	6.7	6.0	5.3	4.0	4.0	4.7	5.0	5.5
ROCKET (IS-TF-147)	6.0	6.0	5.7	5.3	6.3	6.3	6.0	5.0	4.0	4.3	5.0	5.7	5.5
TALLADEGA (RP 3)	6.0	6.0	5.7	5.3	6.7	7.0	6.7	5.3	4.7	3.7	4.0	4.7	5.5
WOLFPACK II (PST-5WMB)	5.7	6.0	5.5	5.0	5.7	6.3	6.0	6.0	5.5	5.5	5.0	5.7	5.5
XTREMEGREEN (BGR-TF2)	5.3	5.0	5.0	5.3	6.3	6.7	5.7	5.0	5.3	5.7	5.7	5.3	5.5
AST1001 (AST-4)	5.3	5.0	4.7	4.7	6.0	6.7	5.7	5.0	5.0	4.7	5.7	6.0	5.4
FALCON IV	5.7	5.0	5.0	4.7	6.0	6.3	6.0	4.7	5.3	5.3	5.3	5.7	5.4
FAT CAT (IS-TF-161)	5.7	5.3	4.7	5.0	6.3	6.0	5.7	5.0	5.5	5.0	4.3	6.0	5.4
FIRENZA	5.0	5.0	5.0	5.3	6.3	6.0	5.7	5.3	5.3	4.7	5.7	5.7	5.4
HEMI	5.7	5.3	5.3	5.7	6.3	6.7	6.7	5.0	4.3	4.0	4.3	5.0	5.4
LS 1200 (SC-1)	6.3	6.0	6.0	6.3	7.0	7.3	7.0	5.0	2.0	2.0	2.7	4.3	5.4
NINJA 3 (ATF 1247)	5.0	5.3	5.0	5.0	6.3	6.3	6.0	5.0	5.5	5.3	4.7	5.0	5.4
RAPTOR II (MVS-TF-158)	5.7	5.3	5.0	5.0	6.0	6.3	6.0	5.7	5.7	4.0	5.0	5.0	5.4
RHAMBLER SRP (RHAMBLER)	6.0	5.3	5.3	5.7	6.0	6.7	6.7	5.3	4.0	4.0	5.3	5.0	5.4
RK 5	6.3	5.7	5.7	6.0	7.0	7.0	6.7	4.3	3.7	3.7	4.3	4.7	5.4
STR-8GRQR	5.3	5.3	5.3	5.7	6.3	7.0	6.3	5.3	4.0	4.0	4.3	5.3	5.4
LS 1010 (ATF 1328)	5.0	5.0	4.3	4.7	5.7	6.0	6.0	4.3	5.7	5.3	5.7	5.7	5.3
CORONA (COL-M)	5.0	4.3	4.3	4.7	6.0	6.0	5.7	4.7	5.7	5.3	5.3	6.0	5.3
FINELAWN XPRESS (RP 2)	5.7	5.7	5.7	5.3	6.3	6.3	6.0	5.3	4.0	4.3	4.3	5.0	5.3
GWTF	5.3	5.0	5.0	4.7	6.0	6.0	5.7	4.7	5.7	5.0	4.7	5.3	5.3
INTEGRITY (BGR-TF1)	5.0	5.0	4.7	5.0	6.0	6.0	5.3	5.0	4.7	4.7	5.7	6.0	5.3
REBEL IV	5.7	5.3	5.3	5.7	6.7	6.7	6.0	4.5	3.5	3.7	4.3	5.3	5.3
RK 4	6.0	5.7	5.7	5.7	6.7	6.3	6.7	4.7	3.7	3.3	4.3	5.0	5.3
STETSON II (NA-SS)	5.0	5.0	4.7	4.7	6.0	5.7	5.0	4.7	5.7	5.7	5.7	5.7	5.3

TABLE 4.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
2010 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TAHOE II	5.0	5.3	5.0	5.0	6.7	6.7	5.7	5.0	4.3	4.3	4.7	5.3	5.3
TITANIUM LS (MVS-BB-1)	6.0	5.3	5.3	5.3	6.3	6.0	6.3	5.3	4.0	4.0	4.0	5.0	5.3
TOCCOA (IS-TF-151)	5.7	5.3	5.3	5.3	6.0	6.3	5.7	5.0	6.0	5.0	3.7	5.0	5.3
BAR FA 6253	5.7	5.0	5.0	5.0	6.0	6.3	6.0	5.3	3.0	3.5	3.5	4.0	5.2
GOLD MEDALLION (KZ-1)	5.0	5.3	4.7	5.0	6.0	6.3	5.7	5.0	4.7	4.7	4.7	5.3	5.2
GREENBROOKS (TG 50-9460)	5.3	5.5	5.0	5.5	6.3	6.3	6.0	4.5	3.0	3.5	4.5	4.5	5.2
J-140	6.0	5.7	5.3	6.0	7.0	7.3	6.3	5.7	2.5	2.7	3.3	4.0	5.2
JT-41	5.7	5.0	4.7	4.7	6.3	6.3	6.0	4.7	4.3	4.3	5.0	5.3	5.2
PSG-82BR	5.3	5.3	5.3	5.3	6.0	7.0	6.0	5.3	4.0	3.7	4.0	4.7	5.2
PSG-RNDR	5.3	5.0	4.7	4.7	6.3	6.3	5.7	5.0	4.0	4.3	4.3	6.3	5.2
RNP	5.3	5.0	5.0	4.5	6.0	6.3	5.5	5.0	4.5	4.5	5.0	4.3	5.2
TRAVERSE SRP (RK-1)	6.0	5.7	6.0	6.0	6.3	6.3	6.7	5.0	3.3	3.3	3.7	4.3	5.2
TURBO	5.7	6.0	5.7	5.3	7.0	6.3	6.3	4.3	3.7	3.3	4.0	4.3	5.2
VAN GOGH (LTP-RK2)	5.7	6.0	5.0	6.0	6.7	6.3	6.3	5.3	4.0	3.5	3.7	4.0	5.2
3RD MILLENNIUM SRP	5.7	5.7	5.7	5.7	6.0	6.3	6.3	4.0	3.5	3.3	4.0	5.0	5.1
AST 7001	5.7	4.7	5.0	4.0	6.0	5.7	5.3	5.0	4.7	4.7	5.3	5.0	5.1
AST9002 (AST-2)	5.7	5.3	5.3	5.3	6.0	6.3	5.7	5.0	3.7	4.0	4.3	5.0	5.1
COMPETE (LS-06)	5.0	5.0	5.0	5.0	6.3	6.3	5.7	4.7	4.5	4.3	4.0	5.5	5.1
ESCALADE	6.0	5.3	5.7	5.7	6.3	6.7	6.0	4.5	3.0	3.0	3.3	4.3	5.1
ESSENTIAL (IS-TF-154)	6.0	5.7	5.7	5.7	6.7	7.0	6.3	4.7	3.0	3.0	3.3	4.7	5.1
FAITH (K06-WA)	5.7	6.0	6.0	6.0	6.7	7.0	6.7	5.7	2.7	2.7	3.0	3.7	5.1
JT-36	5.3	5.0	5.0	4.7	6.3	6.0	5.7	4.3	4.3	4.3	4.7	5.0	5.1
REMBRANDT	5.3	5.0	5.0	5.0	6.3	6.0	6.0	4.3	4.3	4.3	4.3	5.0	5.1
REUNION (LS-03)	5.0	5.0	5.0	5.0	6.0	5.7	5.3	4.3	4.3	4.7	5.0	5.3	5.1
AST7003	5.3	4.7	4.7	4.3	5.7	6.0	5.3	4.7	4.7	4.7	4.7	5.0	5.0
BAR FA 6363	4.7	4.7	4.0	4.0	6.0	5.7	5.7	5.0	5.5	5.5	4.7	5.3	5.0
MVS-341	5.3	5.0	5.0	5.3	6.3	6.3	6.0	5.0	3.7	3.7	4.0	4.7	5.0
RENOVATE (LS-11)	5.3	5.0	4.7	5.0	6.0	6.3	5.7	4.3	3.7	4.3	5.0	5.0	5.0
SUNSET GOLD (KZ-2)	5.0	5.0	4.7	4.3	6.0	6.0	5.3	5.0	4.7	4.7	4.7	5.0	5.0
O6-DUST	5.0	5.0	5.0	5.0	6.3	6.3	6.0	4.3	3.0	3.7	4.3	5.0	4.9
O6-WALK	5.0	4.7	4.3	4.3	5.7	5.7	5.0	4.3	4.7	4.7	5.0	5.0	4.9
EINSTEIN	5.3	5.0	4.7	4.7	6.3	6.7	5.3	4.0	3.7	3.7	4.7	4.7	4.9
HUDSON (DKS)	5.0	5.0	5.5	5.5	6.0	6.0	5.5	3.5	5.0	5.5	4.0	4.7	4.9
JAMBOREE (IS-TF-128)	5.3	5.3	5.3	4.7	6.0	6.7	6.0	5.3	3.5	3.5	3.3	3.7	4.9
JT-45	5.0	5.0	4.0	4.0	6.0	6.0	6.0	5.3	3.5	3.5	4.0	4.0	4.9
MUSTANG 4 (M4)	6.0	5.3	5.3	5.0	6.3	6.3	6.7	5.0	3.3	3.0	3.3	3.7	4.9
PEDIGREE (ATF-1199)	5.0	4.3	4.0	4.7	6.3	5.7	6.0	5.0	4.3	3.7	4.7	4.7	4.9
PSG-TTST	4.7	4.7	4.0	4.0	5.7	5.7	5.7	4.7	4.3	4.7	5.0	5.7	4.9
SR 8650 (STR-8LMM)	5.3	5.0	5.0	4.7	6.0	5.7	5.7	4.3	3.7	3.7	4.7	4.7	4.9
STR-8BB5	6.0	5.0	5.5	5.5	6.3	6.3	6.0	4.5	3.0	3.0	3.0	4.3	4.9
TERRIER (IS-TF-135)	4.3	4.7	4.3	4.7	5.3	5.7	5.7	5.0	5.0	4.3	5.3	5.0	4.9
TURBO RZ (BURL-TF8)	5.0	5.0	5.3	5.7	6.3	6.3	6.0	4.7	3.7	3.3	3.3	4.0	4.9
ARISTOTLE	5.3	5.0	5.0	5.0	5.7	5.7	5.0	4.7	3.3	3.7	4.0	5.0	4.8
AST9001 (AST-3)	5.0	5.0	5.0	5.0	6.0	5.7	6.0	5.0	4.0	4.0	2.5	5.0	4.8
AST9003 (AST-1)	5.3	5.0	5.0	5.0	6.3	6.0	5.7	4.3	4.0	3.3	3.3	4.3	4.8

TABLE 4.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
2010 DATA

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

NAME	QUALITY RATINGS												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CANNAVARO (DP 50-9440)	5.7	5.0	4.7	5.0	6.0	5.7	5.7	4.0	4.5	3.3	3.3	4.5	4.8
DARLINGTON (CS-TF1)	5.3	5.0	4.3	4.7	6.0	6.0	5.3	4.0	4.0	3.7	4.0	5.0	4.8
HONKY TONK (RAD-TF17)	4.3	5.0	5.0	5.0	6.7	6.3	6.7	4.7	3.0	3.0	3.3	4.3	4.8
J-130	5.0	4.3	4.3	3.7	5.7	5.7	5.7	4.7	4.3	4.3	4.7	5.0	4.8
PADRE	5.3	5.0	4.3	5.0	6.0	5.7	5.0	4.7	3.3	3.7	4.3	5.0	4.8
SHENANDOAH III (SH 3)	5.0	5.5	5.5	5.3	6.3	6.0	5.7	4.0	2.5	2.5	3.0	4.5	4.8
BILTMORE	4.3	5.0	4.5	4.5	5.3	5.3	5.3	4.3	4.0	4.5	4.0	5.5	4.7
GO-1BFD	5.5	5.0	4.7	5.3	5.7	6.0	6.0	4.5	4.0	4.0	3.3	4.7	4.7
JUSTICE	5.3	5.0	5.0	5.0	6.3	6.3	5.7	4.3	3.3	2.7	3.3	3.7	4.7
MAGELLAN	5.0	5.0	4.3	4.3	5.7	5.3	5.0	4.0	4.7	4.7	4.3	4.3	4.7
PSG-TTRH	5.0	5.0	4.7	4.7	6.0	6.0	5.0	4.3	3.3	3.7	3.3	5.0	4.7
UMBRELLA (DP 50-9411)	5.7	5.3	5.3	5.3	6.3	6.0	5.3	3.3	4.0	3.3	3.3	3.3	4.7
HUNTER	4.7	4.7	4.0	4.3	5.3	5.7	5.0	4.3	4.0	4.0	4.7	5.0	4.6
PLATO	5.0	4.7	4.3	4.3	5.7	5.3	5.0	4.5	4.5	4.0	3.7	4.0	4.6
COL-1	4.7	4.3	3.7	4.0	5.7	6.0	5.3	3.7	4.0	3.7	4.0	4.7	4.5
CROSSFIRE 3 (COL-J)	4.3	4.3	4.0	4.0	5.7	5.3	5.3	4.3	4.0	4.0	4.3	4.7	4.5
FIRECRACKER LS (MVS-MST)	5.7	5.0	5.0	5.3	5.7	6.0	6.0	5.0	2.7	2.3	2.3	3.3	4.5
JT-33	4.3	4.7	4.0	4.0	5.7	6.0	5.7	3.7	4.3	3.7	4.0	4.3	4.5
LINDBERGH	5.5	5.5	4.5	5.5	5.3	5.7	6.0	4.0	5.0	4.5	3.3	4.5	4.5
SHENANDOAH ELITE (RK 6)	5.3	5.5	4.5	4.7	6.0	6.0	5.5	4.0	3.0	3.5	3.0	3.3	4.5
O312	4.5	4.5	3.5	3.5	5.7	5.7	5.0	4.0	2.5	2.5	2.5	4.0	4.3
SILVERADO	5.0	4.7	4.7	4.3	5.7	5.3	5.0	3.3	2.0	2.0	2.3	3.7	4.0
KY-31	4.0	3.7	3.7	3.7	4.7	4.3	4.3	3.5	4.0	3.7	3.3	3.3	3.8
LSD VALUE	1.0	0.9	1.2	1.2	1.2	1.1	0.8	1.4	1.9	1.6	1.8	1.7	0.6
C.V. (%)	10.2	9.1	12.1	12.5	9.0	9.1	8.0	13.7	22.0	20.5	22.2	17.0	7.2

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 4.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
2010 DATA

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

NAME	GENETIC COLOR	DENSITY FALL	WINTER COLOR	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	PERCENT LIVING GROUND OCTOBER	PERCENT LIVING GROUND NOVEMBER	PERCENT LIVING GROUND DECEMBER
BRAVEHEART (DP 50-9407)	6.0	7.0	6.7	6.0	6.0	7.0	6.7	80.0	89.7	92.7
GE-1	6.0	6.7	6.3	5.7	5.3	7.0	6.3	73.3	89.7	89.7
TANZANIA (IS-TF-159)	6.3	7.3	7.0	5.7	6.3	7.0	7.0	76.7	83.3	86.7
SKYLINE	6.3	8.0	6.7	6.3	6.7	7.3	6.7	90.0	93.0	90.0
SPYDER LS (Z-2000)	6.7	6.3	6.0	6.0	5.0	5.7	6.0	63.3	73.3	70.0
CEZANNE RZ (LTP-CRL)	6.7	5.0	6.0	4.7	4.7	6.0	6.0	56.7	76.3	79.7
GAZELLE II (PST-5HP)	6.3	6.7	5.3	5.3	5.3	5.3	5.3	76.7	76.7	83.3
SIDEWINDER (IS-TF-138)	6.3	7.0	7.0	5.7	6.3	7.0	7.0	76.7	89.7	93.0
TULSA TIME (TULSA III)	6.3	7.0	6.3	5.7	6.0	6.7	6.3	73.3	76.7	83.3
CATALYST (NA-BT-1)	5.7	4.7	6.0	4.0	3.7	5.0	6.0	50.0	63.3	80.0
COCHISE IV (RKCL)	6.7	2.5	3.5	3.0	3.0	2.5	3.5	17.5	21.7	40.0
FALCON V (ATM)	6.0	4.7	5.0	4.0	3.3	4.0	5.0	46.7	60.0	66.7
JT-42	6.3	6.7	6.3	5.7	5.7	6.3	6.3	76.7	86.3	92.7
MVS-1107	6.0	7.0	6.0	5.7	5.7	6.3	6.0	73.3	83.3	90.0
SPEEDWAY (STR-8BPD)	6.0	5.0	6.0	4.7	4.7	5.3	6.0	53.3	70.0	80.0
TRIO (IS-TF-152)	6.3	6.5	6.5	5.5	6.0	6.5	6.5	70.0	61.7	66.7
AST 7002	6.0	6.3	6.0	5.0	5.3	6.3	6.0	70.0	80.0	83.3
BULLSEYE	6.7	4.3	5.7	4.0	4.0	5.3	5.7	46.7	66.7	73.3
FALCON NG (CE 1)	6.3	6.3	6.0	4.3	5.3	6.3	6.0	63.3	80.0	86.7
GARRISON (IS-TF-153)	6.3	4.7	5.7	4.7	4.3	5.3	5.7	56.7	66.7	70.0
MONET (LTP-610 CL)	6.7	4.3	5.7	4.3	4.0	4.7	5.7	50.0	66.7	73.3
PSG-85QR	6.7	5.0	5.3	4.0	4.7	5.7	5.3	56.7	66.7	76.7
ROCKET (IS-TF-147)	6.0	5.3	6.3	4.3	5.0	5.3	6.3	60.0	80.0	80.0
TALLADEGA (RP 3)	6.3	4.7	4.7	4.7	4.0	5.0	4.7	53.3	60.0	70.0
WOLFPACK II (PST-5WMB)	5.7	5.5	5.7	5.5	5.5	5.3	5.7	65.0	63.3	76.7
XTREMEGREEN (BGR-TF2)	6.0	6.3	5.7	5.7	5.7	6.3	5.7	70.0	80.0	83.3
AST1001 (AST-4)	6.7	6.0	6.7	5.0	5.7	6.7	6.7	70.0	86.7	90.0
FALCON IV	6.0	6.0	6.0	5.3	5.3	5.7	6.0	66.7	76.7	89.7
FAT CAT (IS-TF-161)	6.7	6.5	6.7	5.5	5.5	5.0	6.7	70.0	60.0	83.3
FIRENZA	6.3	6.3	6.3	5.3	5.0	6.7	6.3	70.0	76.7	86.7
HEMI	6.0	4.7	5.3	4.3	4.0	4.7	5.3	50.0	60.0	73.3
LS 1200 (SC-1)	6.3	2.5	4.3	2.0	2.0	3.3	4.3	25.0	40.0	56.7
NINJA 3 (ATF 1247)	6.0	6.7	5.0	5.5	5.3	4.7	5.0	73.3	60.0	76.7
RAPTOR II (MVS-TF-158)	6.3	6.7	5.3	5.3	5.0	6.0	5.3	66.7	66.7	83.3
RHAMBLER SRP (RHAMBLER)	6.0	4.7	6.0	4.0	4.3	6.0	6.0	46.7	73.3	83.3
RK 5	6.3	4.0	5.3	3.7	3.7	5.0	5.3	40.0	63.3	70.0
STR-8GRQR	6.3	5.3	5.3	4.0	4.0	5.3	5.3	53.3	66.7	73.3
LS 1010 (ATF 1328)	6.3	6.0	6.0	6.0	5.7	5.7	6.0	70.0	80.0	83.3
CORONA (COL-M)	6.7	6.7	6.3	5.7	5.3	6.0	6.3	70.0	88.3	90.0
FINELAWN XPRESS (RP 2)	6.3	4.3	5.0	4.0	4.3	4.7	5.0	50.0	60.0	70.0
GWTF	6.0	5.7	5.7	5.7	5.0	5.0	5.7	66.7	66.7	83.3
INTEGRITY (BGR-TF1)	6.3	6.3	6.0	4.7	5.3	6.3	6.0	70.0	83.3	86.3
REBEL IV	6.7	4.3	5.7	3.5	4.0	5.3	5.7	46.7	70.0	83.3
RK 4	6.7	4.0	5.7	3.7	3.3	4.7	5.7	43.3	60.0	76.7
STETSON II (NA-SS)	6.0	7.3	5.7	5.7	6.0	6.3	5.7	76.7	76.7	89.7

TABLE 4.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
2010 DATA

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

NAME	GENETIC COLOR	DENSITY FALL	WINTER COLOR	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	FALL COLOR DECEMBER	PERCENT LIVING OCTOBER	GROUND NOVEMBER	COVER DECEMBER
TAHOE II	6.3	5.7	5.7	4.7	4.7	5.3	5.7	63.3	66.7	76.7
TITANIUM LS (MVS-BB-1)	6.3	4.7	5.3	4.0	4.0	4.0	5.3	53.3	60.0	76.7
TOCCOA (IS-TF-151)	6.0	6.0	5.0	6.0	5.0	3.7	5.0	60.0	43.3	50.0
BAR FA 6253	6.0	4.5	4.0	3.0	3.5	3.5	4.0	45.0	35.0	46.7
GOLD MEDALLION (KZ-1)	6.3	5.3	6.3	4.7	5.3	5.7	6.3	56.7	73.3	80.0
GREENBROOKS (TG 50-9460)	6.3	3.0	5.5	3.0	3.5	5.5	5.5	30.0	48.3	70.0
J-140	6.3	4.0	4.3	2.5	2.7	3.7	4.3	36.7	50.0	63.3
JT-41	6.7	5.7	6.0	4.3	4.3	5.3	6.0	56.7	70.0	83.3
PSG-82BR	6.0	4.3	5.0	4.0	3.7	4.0	5.0	50.0	63.3	70.0
PSG-RNDR	6.0	5.7	6.3	4.0	4.3	5.0	6.3	60.0	63.3	76.3
RNP	6.3	4.3	5.3	5.0	5.0	5.5	5.3	45.0	53.3	63.3
TRAVERSE SRP (RK-1)	6.3	3.3	5.3	3.3	3.3	3.7	5.3	33.3	50.0	66.7
TURBO	7.0	4.0	5.0	3.7	3.7	4.3	5.0	46.7	56.7	63.3
VAN GOGH (LTP-RK2)	6.0	3.7	4.7	4.0	3.5	4.0	4.7	36.7	46.7	56.7
3RD MILLENNIUM SRP	6.0	4.3	5.7	3.5	3.7	4.3	5.7	40.0	56.7	69.7
AST 7001	6.0	6.3	5.3	5.0	5.0	6.0	5.3	66.7	76.7	79.7
AST9002 (AST-2)	6.3	4.0	5.7	3.7	4.0	4.7	5.7	43.3	66.7	80.0
COMPETE (LS-06)	6.7	5.3	5.5	5.0	4.7	4.0	5.5	60.0	50.0	60.0
ESCALADE	6.0	4.0	4.3	3.0	3.3	3.3	4.3	43.3	53.3	60.0
ESSENTIAL (IS-TF-154)	6.3	3.0	5.7	3.0	3.0	2.3	5.7	30.0	43.3	73.3
FAITH (K06-WA)	6.3	3.0	4.3	2.7	2.7	3.7	4.3	26.7	46.7	53.3
JT-36	6.7	5.3	5.0	4.0	4.3	5.3	5.0	56.7	66.7	70.0
REMBRANDT	6.3	4.7	5.3	4.3	4.3	5.0	5.3	53.3	66.7	76.7
REUNION (LS-03)	6.7	5.0	5.7	4.3	5.0	5.7	5.7	60.0	66.7	80.0
AST7003	6.0	5.7	6.0	5.0	5.0	5.7	6.0	66.7	73.3	83.3
BAR FA 6363	6.0	6.0	5.7	5.5	5.5	5.3	5.7	65.0	63.3	80.0
MVS-341	6.0	4.3	4.7	3.7	4.0	4.3	4.7	46.7	60.0	70.0
RENOVATE (LS-11)	6.0	5.7	5.3	3.7	4.3	5.7	5.3	63.3	80.0	83.3
SUNSET GOLD (KZ-2)	6.3	5.3	6.0	4.7	5.0	5.3	6.0	63.3	70.0	80.0
06-DUST	6.7	4.3	5.3	3.0	4.0	5.0	5.3	46.7	66.7	73.3
06-WALK	5.7	6.3	5.7	4.7	5.0	5.7	5.7	70.0	73.3	80.0
EINSTEIN	6.0	4.3	5.0	3.7	3.7	5.0	5.0	50.0	70.0	73.3
HUDSON (DKS)	6.3	6.0	5.0	5.0	5.5	4.7	5.0	65.0	56.7	63.3
JAMBOREE (IS-TF-128)	6.3	4.0	4.0	3.5	3.5	3.7	4.0	40.0	43.3	53.3
JT-45	6.3	4.5	4.3	3.5	3.5	5.0	4.3	35.0	53.3	63.3
MUSTANG 4 (M4)	6.7	3.3	4.3	3.3	3.0	3.3	4.3	36.7	43.3	60.0
PEDIGREE (ATF-1199)	6.0	4.0	5.3	4.3	3.7	5.7	5.3	43.3	73.3	80.0
PSG-TTST	5.7	5.7	5.7	4.3	4.7	5.0	5.7	66.7	70.0	83.3
SR 8650 (STR-8LMM)	6.3	4.7	5.3	3.7	4.0	5.7	5.3	46.7	66.7	76.7
STR-8BB5	6.3	4.5	4.7	3.0	3.5	3.7	4.7	40.0	43.3	60.0
TERRIER (IS-TF-135)	5.7	6.3	5.3	5.3	5.3	5.7	5.3	66.7	73.3	76.7
TURBO RZ (BURL-TF8)	6.0	3.7	4.3	3.7	3.3	4.0	4.3	36.7	53.3	56.7
ARISTOTLE	6.3	4.7	6.0	3.3	3.7	5.0	6.0	50.0	70.0	83.3
AST9001 (AST-3)	6.3	4.0	6.0	4.0	4.0	3.0	6.0	50.0	25.3	33.3
AST9003 (AST-1)	6.7	3.7	5.0	4.0	3.7	4.3	5.0	40.0	56.7	66.7

TABLE 4.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT GRIFFIN, GA 1/  
2010 DATA

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

NAME	GENETIC COLOR	DENSITY FALL	WINTER COLOR	FALL	FALL	FALL	FALL	PERCENT LIVING GROUND COVER	OCTOBER	NOVEMBER	DECEMBER
				COLOR	COLOR	COLOR	COLOR				
				SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER				
CANNAVARO (DP 50-9440)	6.7	4.3	4.5	4.5	3.7	3.7	4.5	46.7	53.3	56.7	
DARLINGTON (CS-TF1)	6.3	4.3	5.7	3.7	4.0	4.3	5.7	46.7	60.0	76.7	
HONKY TONK (RAD-TF17)	6.3	3.0	4.7	3.3	3.0	4.0	4.7	33.3	46.7	66.7	
J-130	6.0	5.3	5.7	4.7	4.7	5.3	5.7	63.3	70.0	73.3	
PADRE	5.7	4.3	6.0	3.3	4.0	5.0	6.0	46.7	66.7	76.7	
SHENANDOAH III (SH 3)	6.3	2.5	5.0	2.5	2.5	3.5	5.0	25.0	35.0	46.7	
BILTMORE	5.7	6.0	6.0	4.0	4.5	4.0	6.0	70.0	43.3	80.0	
GO-1BFD	5.7	4.0	4.7	4.0	4.0	3.7	4.7	45.0	46.7	60.0	
JUSTICE	6.3	3.0	4.7	3.3	2.7	3.7	4.7	30.0	50.0	66.7	
MAGELLAN	5.7	5.7	5.0	4.7	4.7	4.3	5.0	56.7	66.7	70.0	
PSG-TTRH	6.3	4.0	5.0	3.3	4.0	4.3	5.0	46.7	60.0	70.0	
UMBRELLA (DP 50-9411)	6.7	4.0	4.0	4.0	3.7	3.7	4.0	46.7	50.0	50.0	
HUNTER	6.0	5.0	5.7	4.3	5.0	5.3	5.7	56.7	70.0	76.7	
PLATO	5.3	4.7	4.3	4.0	4.0	4.0	4.3	53.3	53.3	60.0	
COL-1	6.0	4.0	5.0	4.0	3.7	4.3	5.0	50.0	63.3	66.7	
CROSSFIRE 3 (COL-J)	5.7	4.7	4.7	4.3	4.3	4.3	4.7	53.3	66.7	76.7	
FIRECRACKER LS (MVS-MST)	5.7	2.7	3.7	2.7	2.3	2.3	3.7	26.7	36.7	46.7	
JT-33	6.3	4.7	4.7	4.3	4.0	4.0	4.7	53.3	63.3	73.3	
LINDBERGH	5.7	6.0	5.0	5.0	5.0	3.7	5.0	55.0	37.3	46.7	
SHENANDOAH ELITE (RK 6)	6.0	3.5	4.0	3.0	3.5	3.0	4.0	40.0	38.3	53.3	
O312	6.0	2.7	4.5	2.5	2.5	2.5	4.5	30.0	26.7	65.0	
SILVERADO	5.7	2.0	4.0	2.0	2.0	2.3	4.0	20.0	33.3	53.3	
KY-31	4.3	6.0	3.3	4.0	4.0	3.3	3.3	63.3	50.0	60.0	
LSD VALUE	1.5	1.8	1.7	2.1	1.5	1.9	1.7	23.1	32.4	36.4	
C.V. (%)	8.6	21.5	16.1	23.0	19.5	22.5	16.1	24.3	27.3	22.4	

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 TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT AMES, IA 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS							MEAN
				MAY	JUN	JUL	AUG	SEP	OCT		
FINELAWN XPRESS (RP 2)	8.0	8.0	6.0	7.7	7.0	7.0	7.3	7.0	7.0	7.2	
MUSTANG 4 (M4)	8.0	8.0	6.7	8.0	6.7	6.7	7.0	7.7	7.0	7.2	
RHAMBLER SRP (RHAMBLER)	8.0	8.0	6.7	7.7	7.3	7.3	7.0	6.7	7.0	7.2	
SPEEDWAY (STR-8BPD)	8.0	7.7	6.0	7.7	7.3	6.7	7.3	7.3	7.0	7.2	
TRAVERSE SRP (RK-1)	8.0	8.0	6.7	7.7	7.0	6.7	7.0	7.7	7.0	7.2	
CATALYST (NA-BT-1)	8.0	8.3	7.0	7.3	7.3	7.3	6.7	7.0	7.0	7.1	
FAITH (K06-WA)	8.0	8.0	7.3	7.7	7.3	6.7	6.7	7.3	6.7	7.1	
FALCON V (ATM)	8.0	8.3	6.7	7.3	7.3	6.7	7.7	7.0	6.7	7.1	
MONET (LTP-610 CL)	8.0	8.0	6.3	7.0	7.3	7.3	6.7	7.7	6.3	7.1	
FIRECRACKER LS (MVS-MST)	7.3	7.7	7.0	7.3	6.7	6.7	7.0	7.7	6.7	7.0	
SHENANDOAH ELITE (RK 6)	8.0	7.7	6.3	7.7	6.7	6.7	7.3	7.0	6.7	7.0	
LS 1200 (SC-1)	8.0	7.7	7.7	7.7	7.0	6.3	7.0	6.7	7.0	6.9	
BULLSEYE	8.0	7.7	6.7	7.0	7.3	6.3	7.0	7.0	6.3	6.8	
HEMI	8.0	8.0	6.0	7.7	7.3	6.7	6.3	6.7	6.3	6.8	
RK 4	8.0	8.0	6.3	7.3	6.7	7.0	6.3	6.7	6.7	6.8	
SPYDER LS (Z-2000)	8.0	7.7	6.3	7.0	7.0	6.3	7.0	6.7	7.0	6.8	
TRIO (IS-TF-152)	8.0	7.0	6.0	7.3	6.3	6.3	7.0	7.0	6.7	6.8	
TURBO	8.0	8.0	6.3	7.0	7.0	6.0	7.0	7.0	7.0	6.8	
WOLFPACK II (PST-5WMB)	8.0	8.3	6.7	7.3	7.0	6.3	6.7	7.0	6.3	6.8	
AST9002 (AST-2)	8.0	8.0	6.0	7.3	6.3	6.3	6.7	6.7	6.7	6.7	
CANNAVARO (DP 50-9440)	8.0	8.0	6.7	6.7	7.0	6.7	6.7	6.7	6.7	6.7	
COCHISE IV (RKCL)	8.0	7.7	7.0	7.3	7.0	6.3	6.7	6.3	6.3	6.7	
FIRENZA	8.0	8.0	6.3	7.3	6.7	6.7	6.3	6.7	6.3	6.7	
GARRISON (IS-TF-153)	8.0	7.7	6.0	7.3	6.7	6.3	6.3	6.7	6.7	6.7	
GREENBROOKS (TG 50-9460)	8.0	8.3	6.3	7.3	6.7	6.3	7.0	6.7	6.0	6.7	
JT-42	8.0	7.7	5.7	7.3	6.7	6.3	6.3	6.7	6.7	6.7	
REBEL IV	8.0	8.0	5.7	7.7	7.0	6.7	6.3	6.3	6.0	6.7	
RK 5	8.0	8.0	7.3	7.3	7.0	6.3	6.3	6.7	6.7	6.7	
ROCKET (IS-TF-147)	8.0	7.7	6.3	7.3	7.0	6.7	6.7	6.3	6.0	6.7	
SHENANDOAH III (SH 3)	8.0	8.3	6.7	6.7	7.0	6.0	7.7	6.7	6.3	6.7	
SIDEWINDER (IS-TF-138)	8.0	7.7	6.0	7.3	6.3	7.0	7.3	6.3	6.0	6.7	
TALLADEGA (RP 3)	7.3	8.0	6.0	7.3	6.7	6.3	6.7	7.0	6.3	6.7	
3RD MILLENNIUM SRP	8.0	8.3	6.0	7.3	7.0	6.3	6.0	6.3	6.7	6.6	
CROSSFIRE 3 (COL-J)	8.0	7.7	5.7	7.3	6.7	6.0	6.3	6.7	6.3	6.6	
ESCALADE	8.0	8.3	6.0	7.0	6.7	6.7	6.3	6.7	6.0	6.6	
ESSENTIAL (IS-TF-154)	8.0	8.0	6.7	8.0	6.7	6.0	6.3	6.3	6.0	6.6	
FALCON IV	8.0	7.7	6.0	7.0	6.7	6.3	6.7	6.7	6.3	6.6	
GAZELLE II (PST-5HP)	8.0	7.7	6.0	7.7	7.0	6.3	6.0	6.3	6.3	6.6	
GOLD MEDALLION (KZ-1)	8.0	7.7	6.0	7.3	7.0	6.0	6.3	6.3	6.3	6.6	
TANZANIA (IS-TF-159)	8.0	7.7	6.7	7.0	7.0	6.3	6.7	6.3	6.0	6.6	
J-140	8.0	7.7	6.0	6.7	6.7	6.7	6.7	6.3	6.3	6.6	
SR 8650 (STR-8LMM)	8.0	8.0	5.7	7.7	6.3	6.3	6.3	6.3	6.3	6.6	
STETSON II (NA-SS)	8.0	7.3	5.7	7.0	7.0	6.3	6.3	6.7	6.3	6.6	
STR-8BB5	8.0	8.0	6.0	7.3	7.0	6.7	6.3	6.3	6.0	6.6	
VAN GOGH (LTP-RK2)	8.0	8.0	6.7	7.0	6.3	6.0	7.0	7.0	6.0	6.6	

TABLE 5.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT AMES, IA 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
GWTF	8.0	7.7	6.0	7.3	6.7	6.3	6.3	6.3	6.0	6.5
NINJA 3 (ATF 1247)	8.0	8.0	5.7	7.3	6.3	6.3	6.3	6.3	6.3	6.5
TERRIER (IS-TF-135)	8.0	7.7	6.0	7.3	6.0	6.0	6.7	6.7	6.3	6.5
TULSA TIME (TULSA III)	8.0	7.7	5.7	7.0	6.3	6.3	6.3	6.7	6.3	6.5
0312	8.0	8.0	6.3	6.7	6.7	6.3	6.3	6.3	6.3	6.4
06-DUST	8.0	8.0	5.3	7.3	6.0	6.3	6.3	6.3	6.3	6.4
AST 7002	8.0	7.7	6.0	7.0	6.7	6.3	6.3	6.3	5.7	6.4
AST9003 (AST-1)	8.0	7.7	6.0	7.3	6.3	6.0	6.7	6.3	6.0	6.4
BAR FA 6253	8.0	8.0	6.0	7.0	6.3	6.3	6.7	6.3	6.0	6.4
BRAVEHEART (DP 50-9407)	8.0	8.0	6.3	6.7	6.3	6.3	6.3	6.7	6.0	6.4
CEZANNE RZ (LTP-CRL)	8.0	8.0	6.0	6.3	6.7	6.3	6.7	6.3	6.3	6.4
COL-1	8.0	8.0	6.0	7.0	6.7	6.0	6.3	6.7	6.0	6.4
COMPETE (LS-06)	8.0	8.0	6.0	7.7	6.7	6.0	6.0	6.3	6.0	6.4
CORONA (COL-M)	8.0	8.0	6.0	6.7	7.0	6.3	6.0	6.3	6.0	6.4
GE-1	8.0	7.7	6.0	7.3	6.3	6.0	6.0	6.0	6.7	6.4
HONKY TONK (RAD-TF17)	8.0	7.3	5.7	7.7	6.3	6.7	6.0	6.0	6.0	6.4
JAMBOREE (IS-TF-128)	8.0	8.0	6.0	7.0	6.3	6.0	6.3	6.3	6.7	6.4
JUSTICE	8.0	8.0	6.0	7.0	6.7	6.0	6.7	6.3	6.0	6.4
MAGELLAN	8.0	7.7	5.3	7.3	6.3	6.0	6.3	6.7	5.7	6.4
PEDIGREE (ATF-1199)	8.0	8.0	6.0	7.0	7.0	6.0	6.0	6.3	6.0	6.4
PSG-82BR	8.0	8.0	6.0	7.0	7.0	6.0	6.0	6.3	6.0	6.4
PSG-85QR	8.0	8.0	6.0	6.7	6.7	6.3	6.0	6.7	6.0	6.4
PSG-TTRH	8.0	8.3	5.7	7.0	6.7	6.0	6.7	6.0	6.0	6.4
RAPTOR II (MVS-TF-158)	8.0	7.3	6.3	7.0	6.7	6.0	6.3	6.3	6.3	6.4
REUNION (LS-03)	8.0	7.3	5.7	7.3	6.3	6.0	6.3	6.0	6.7	6.4
RNP	8.0	8.0	6.0	7.3	6.3	6.0	6.7	6.3	6.0	6.4
SKYLINE	8.0	8.0	5.7	7.3	6.3	6.0	6.3	6.3	6.0	6.4
STR-8GRQR	7.3	8.0	6.0	7.0	6.7	6.3	6.3	6.3	6.0	6.4
TITANIUM LS (MVS-BB-1)	8.0	8.0	6.7	7.0	6.3	6.0	6.7	6.7	6.0	6.4
UMBRELLA (DP 50-9411)	8.0	7.3	5.7	7.0	6.3	6.0	6.3	6.7	6.3	6.4
AST1001 (AST-4)	8.0	7.3	6.0	6.7	6.7	6.0	6.3	6.0	6.0	6.3
EINSTEIN	8.0	8.0	5.7	7.0	6.7	6.0	6.3	6.0	6.0	6.3
FAT CAT (IS-TF-161)	8.0	8.0	6.0	7.3	6.0	6.3	6.0	6.0	6.3	6.3
GO-1BFD	8.0	8.3	5.7	7.0	6.3	6.0	6.3	6.3	6.0	6.3
HUNTER	8.0	7.0	6.0	7.0	6.7	6.0	6.3	6.0	5.7	6.3
INTEGRITY (BGR-TF1)	8.0	7.7	5.7	7.3	6.3	6.0	6.3	6.0	6.0	6.3
JT-36	8.0	7.3	6.0	6.7	6.7	6.3	6.3	6.0	6.0	6.3
JT-41	8.0	7.7	6.0	6.7	6.7	6.3	6.3	5.7	6.0	6.3
MVS-1107	8.0	8.0	6.3	7.0	6.0	6.0	6.3	6.3	6.0	6.3
MVS-341	8.0	8.0	6.0	7.3	6.3	6.0	6.0	6.0	6.0	6.3
PSG-TTST	7.3	7.7	5.3	7.0	6.3	6.0	6.3	6.0	6.0	6.3
REMBRANDT	8.0	8.0	5.7	6.7	6.7	6.0	6.0	6.0	6.3	6.3
RENOVATE (LS-11)	8.0	7.7	5.7	7.3	6.3	6.0	6.3	6.0	6.0	6.3
TURBO RZ (BURL-TF8)	8.0	8.0	5.7	7.0	7.0	6.0	6.0	6.3	5.7	6.3
XTREMEGREEN (BGR-TF2)	8.0	7.7	6.0	7.0	6.3	6.0	6.3	6.3	6.0	6.3

TABLE 5.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT AMES, IA 1/  
2010 DATA

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

NAME	QUALITY RATINGS									
	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
06-WALK	8.0	8.0	5.7	7.3	5.7	6.0	6.3	6.3	5.7	6.2
AST9001 (AST-3)	8.0	7.7	6.0	7.0	6.0	6.0	6.0	6.3	6.0	6.2
LS 1010 (ATF 1328)	8.0	7.3	5.3	6.7	6.0	6.3	5.7	6.3	6.0	6.2
BAR FA 6363	8.0	7.7	5.3	7.0	6.0	6.0	6.3	6.3	5.7	6.2
DARLINGTON (CS-TF1)	8.0	7.3	5.7	7.3	6.0	6.0	6.0	6.3	5.7	6.2
FALCON NG (CE 1)	8.0	8.3	6.0	6.3	6.3	6.0	6.0	6.3	6.0	6.2
HUDSON (DKS)	8.0	8.0	6.3	7.0	6.0	6.0	6.0	6.3	6.0	6.2
J-130	8.0	7.7	6.0	6.7	6.7	6.0	6.0	6.0	6.0	6.2
JT-33	8.0	7.3	6.0	7.0	6.7	5.7	6.0	6.0	5.7	6.2
JT-45	8.0	7.3	6.0	7.0	6.0	6.0	6.3	6.0	6.0	6.2
SUNSET GOLD (KZ-2)	8.0	7.3	5.3	7.7	6.0	6.0	5.7	6.0	5.7	6.2
TOCCOA (IS-TF-151)	8.0	7.0	6.0	6.3	6.3	6.3	6.0	6.0	6.0	6.2
ARISTOTLE	8.0	8.3	5.0	6.7	5.7	6.0	6.3	6.0	6.0	6.1
AST 7001	8.0	7.7	6.0	6.7	6.0	6.0	6.0	6.0	5.7	6.1
AST7003	8.0	7.7	6.0	6.7	6.3	6.3	5.3	6.0	5.7	6.1
PADRE	8.0	7.7	6.0	6.3	6.3	6.0	6.0	6.3	5.7	6.1
PSG-RNDR	8.0	7.3	5.7	7.0	6.3	6.0	5.7	6.0	5.7	6.1
BILTMORE	8.0	8.0	6.0	6.7	6.3	6.0	5.7	5.3	5.7	5.9
PLATO	8.0	8.0	5.3	6.7	6.0	6.0	5.7	5.7	5.7	5.9
TAHOE II	8.0	7.7	5.7	6.7	6.0	6.0	5.3	5.7	5.7	5.9
LINDBERGH	8.0	8.0	5.3	7.0	5.7	5.3	5.7	5.7	5.7	5.8
SILVERADO	6.0	8.0	5.3	7.0	5.7	5.7	5.3	5.7	5.3	5.8
KY-31	4.0	8.0	4.0	4.3	4.3	4.0	4.0	4.0	4.7	4.2
LSD VALUE	0.3	0.8	0.7	1.2	1.1	0.9	1.2	0.9	1.4	0.5
C.V. (%)	2.7	5.0	7.1	8.0	8.5	7.5	9.3	8.1	9.2	5.0

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 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT URBANA, IL 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	FALL	APR	MAY	JUN	QUALITY RATINGS				MEAN
				COLOR NOVEMBER				JUL	AUG	SEP	OCT	
XTREMEGREEN (BGR-TF2)	7.3	6.7	5.7	5.7	7.3	8.0	8.0	7.0	6.0	6.7	7.0	7.1
HEMI	7.0	6.3	5.7	5.7	7.3	8.0	7.7	6.3	6.0	7.0	6.7	7.0
J-130	7.0	6.7	5.7	5.3	8.0	7.7	7.7	6.0	5.7	6.7	7.0	7.0
RENOVATE (LS-11)	7.0	6.3	4.7	6.0	8.0	8.0	8.3	7.0	5.7	6.3	5.7	7.0
AST9003 (AST-1)	7.0	6.3	5.3	5.3	7.7	7.3	7.7	6.3	6.7	6.7	5.7	6.9
RHAMBLER SRP (RHAMBLER)	7.7	6.7	5.3	5.0	7.3	7.3	7.3	5.7	6.3	7.0	7.0	6.9
AST 7002	6.7	6.3	5.7	5.0	7.0	8.0	7.7	6.0	5.3	6.7	7.0	6.8
BAR FA 6363	7.3	6.3	5.7	5.0	7.3	7.3	8.0	6.3	6.0	6.7	5.7	6.8
GAZELLE II (PST-5HP)	6.3	6.7	5.7	5.0	7.3	8.3	7.7	6.0	5.7	6.7	5.7	6.8
JT-33	7.3	5.3	5.0	5.0	7.3	8.0	8.0	6.0	6.0	6.7	5.3	6.8
TALLADEGA (RP 3)	6.7	5.7	5.7	5.7	7.0	7.7	7.3	6.3	6.7	6.3	6.0	6.8
AST1001 (AST-4)	6.7	7.3	5.3	3.7	7.7	7.3	7.7	6.0	6.0	6.3	6.0	6.7
NINJA 3 (ATF 1247)	7.0	6.0	5.7	4.7	7.0	7.7	7.7	6.7	6.0	6.3	5.7	6.7
RNP	6.3	6.7	5.7	4.0	7.3	7.3	8.0	6.3	5.7	6.3	6.0	6.7
SR 8650 (STR-8LMM)	7.7	5.3	6.0	5.7	7.7	7.7	7.0	6.3	5.7	6.7	6.0	6.7
AST 7001	7.0	6.3	5.3	6.0	7.0	7.7	7.7	6.3	6.0	6.0	5.7	6.6
HONKY TONK (RAD-TF17)	6.7	6.0	5.3	5.7	8.0	7.7	7.7	6.0	5.7	5.7	5.3	6.6
MVS-341	6.7	6.3	5.7	5.3	6.7	7.0	7.3	6.7	6.0	6.7	5.7	6.6
PEDIGREE (ATF-1199)	6.3	6.3	5.7	5.3	7.0	7.7	6.7	6.3	6.0	6.7	6.0	6.6
STETSON II (NA-SS)	6.7	6.7	5.7	4.7	7.0	7.7	8.0	7.0	5.7	5.7	5.0	6.6
TULSA TIME (TULSA III)	6.7	5.3	5.7	5.3	7.0	7.7	7.0	6.3	5.7	6.3	6.0	6.6
WOLFPACK II (PST-5WMB)	7.3	6.7	5.3	4.7	7.3	7.3	7.3	6.3	6.0	6.3	5.7	6.6
BULLSEYE	7.3	6.0	5.3	4.3	7.7	7.7	7.7	6.0	5.3	6.0	5.3	6.5
FALCON IV	7.0	7.3	5.3	4.7	7.7	7.0	7.0	6.0	5.7	6.3	5.7	6.5
FALCON NG (CE 1)	7.3	6.0	5.7	5.3	6.7	7.0	7.3	6.3	6.0	6.7	5.7	6.5
FALCON V (ATM)	7.3	7.3	4.3	5.7	6.7	7.3	7.7	6.0	4.7	7.0	6.0	6.5
FAT CAT (IS-TF-161)	6.3	6.0	5.7	5.3	7.3	7.0	7.7	6.7	5.7	6.0	5.0	6.5
FIRENZA	7.3	7.3	5.7	5.7	7.0	7.0	7.3	6.3	5.7	6.3	5.7	6.5
GOLD MEDALLION (KZ-1)	6.7	6.7	5.0	5.3	6.7	7.7	8.0	6.3	5.3	6.0	5.3	6.5
HUNTER	7.0	6.0	5.3	4.7	7.0	7.3	8.0	6.3	5.3	6.0	5.7	6.5
J-140	6.7	7.0	5.0	5.0	7.3	7.3	7.7	6.3	5.7	6.0	5.3	6.5
JT-42	7.0	5.7	5.3	4.0	6.7	7.3	7.7	7.0	5.3	5.7	5.7	6.5
JUSTICE	7.0	7.3	5.3	5.3	7.0	7.7	7.7	6.3	5.7	6.0	5.3	6.5
MAGELLAN	7.0	6.3	5.7	4.0	7.0	7.3	7.7	6.7	5.7	6.0	5.3	6.5
PSG-TTRH	7.0	6.3	5.7	5.0	6.3	7.3	7.3	6.3	6.0	6.3	5.7	6.5
TURBO	7.0	6.3	5.3	5.3	7.0	7.3	7.3	6.3	5.7	6.0	6.0	6.5
O6-DUST	8.0	6.3	5.7	4.3	6.7	7.3	7.0	6.0	6.0	6.0	5.7	6.4
CANNAVARO (DP 50-9440)	7.3	4.7	5.3	5.0	7.3	7.0	7.0	6.7	5.3	5.7	5.7	6.4
COL-1	6.0	5.7	5.7	5.7	7.0	7.3	7.3	6.3	5.7	5.7	5.3	6.4
CORONA (COL-M)	6.7	6.0	5.3	6.0	7.0	7.3	7.0	6.3	5.7	6.0	5.3	6.4
FINELAWN XPRESS (RP 2)	6.3	5.7	6.0	5.3	7.3	7.7	7.3	5.3	5.3	6.0	5.7	6.4
GREENBROOKS (TG 50-9460)	7.7	5.3	5.7	5.3	7.0	7.0	7.0	6.0	5.7	6.3	5.7	6.4
HUDSON (DKS)	6.3	6.3	6.3	5.0	7.3	7.3	7.3	6.3	5.3	5.7	5.3	6.4
INTEGRITY (BGR-TF1)	7.7	5.0	5.7	5.0	6.7	7.7	7.3	5.7	5.7	6.3	5.3	6.4
PSG-85QR	7.0	7.0	5.3	4.3	7.7	7.3	7.3	6.0	5.7	6.0	5.0	6.4

TABLE 6.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT URBANA, IL 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	FALL	APR	MAY	JUN	QUALITY RATINGS				MEAN
				COLOR NOVEMBER				JUL	AUG	SEP	OCT	
SKYLINE	7.3	6.0	5.0	5.3	7.0	7.0	7.3	6.0	5.7	6.3	5.7	6.4
SPYDER LS (Z-2000)	6.7	5.3	5.0	5.7	6.3	7.0	7.3	6.3	5.3	6.7	5.7	6.4
STR-8BB5	6.3	4.3	5.7	4.7	6.7	7.3	7.0	5.3	6.0	6.7	6.0	6.4
TAHOE II	6.0	6.3	5.0	4.3	6.7	7.0	7.3	6.3	5.7	6.0	5.7	6.4
0312	6.7	6.3	4.7	5.0	7.0	7.3	7.3	6.0	5.0	5.7	5.7	6.3
AST9002 (AST-2)	6.0	6.0	5.7	5.7	7.3	7.0	7.0	6.7	5.7	5.7	5.0	6.3
BILTMORE	7.7	5.3	5.0	5.3	6.7	6.7	7.3	6.0	5.7	6.0	5.7	6.3
BRAVEHEART (DP 50-9407)	7.3	6.0	4.3	5.0	6.3	7.0	7.3	6.3	5.3	6.0	5.7	6.3
CATALYST (NA-BT-1)	7.7	6.0	5.3	5.7	7.3	7.3	7.0	5.7	5.7	6.0	5.3	6.3
CEZANNE RZ (LTP-CRL)	6.3	6.7	5.7	4.3	7.0	7.0	7.3	6.0	5.3	6.0	5.7	6.3
COMPETE (LS-06)	6.0	6.7	5.7	3.3	6.7	7.3	6.7	5.7	5.7	6.3	6.0	6.3
CROSSFIRE 3 (COL-J)	7.0	5.3	4.7	5.7	7.0	7.3	7.0	5.7	5.0	6.0	6.0	6.3
DARLINGTON (CS-TF1)	6.3	6.3	5.0	3.0	7.7	7.3	7.3	5.7	5.3	5.7	5.3	6.3
ESSENTIAL (IS-TF-154)	6.7	5.0	5.7	5.0	6.0	6.7	7.7	6.0	5.7	6.3	5.7	6.3
GARRISON (IS-TF-153)	6.7	5.7	5.3	4.7	6.7	7.3	7.0	6.7	5.3	6.0	5.3	6.3
JT-36	6.0	5.3	5.7	5.0	6.3	6.7	7.0	6.0	6.0	6.3	6.0	6.3
MUSTANG 4 (M4)	7.3	5.7	4.7	5.3	6.3	7.0	6.7	5.7	5.7	6.7	6.0	6.3
PADRE	7.7	6.7	5.0	5.7	7.0	7.3	7.0	5.7	5.3	6.0	5.7	6.3
PLATO	7.3	6.3	5.0	6.0	6.7	7.3	6.7	6.0	5.3	6.0	6.0	6.3
REBEL IV	8.0	6.3	5.7	4.0	6.3	6.7	7.3	6.0	5.7	6.3	6.0	6.3
REMBRANDT	7.0	6.0	5.0	6.0	7.0	7.3	6.7	6.3	5.3	6.0	5.3	6.3
REUNION (LS-03)	6.0	6.0	5.3	5.3	6.7	6.3	7.0	6.7	6.3	6.0	5.3	6.3
ROCKET (IS-TF-147)	7.7	7.0	5.7	4.3	7.3	7.3	7.0	6.0	5.3	6.0	5.0	6.3
TOCCOA (IS-TF-151)	6.0	5.3	5.3	5.0	6.7	6.7	7.3	6.3	5.3	6.3	5.3	6.3
TURBO RZ (BURL-TF8)	6.7	6.3	5.7	4.7	6.3	7.0	7.0	6.0	5.7	7.0	5.3	6.3
3RD MILLENNIUM SRP	7.7	7.0	5.0	5.3	6.3	6.7	6.7	6.3	6.0	5.7	5.7	6.2
LS 1010 (ATF 1328)	7.0	6.3	5.0	4.0	7.0	6.7	7.0	5.7	5.3	6.3	5.7	6.2
COCHISE IV (RKCL)	6.7	6.7	5.7	5.0	6.7	7.0	6.7	5.7	5.3	6.3	5.7	6.2
EINSTEIN	6.3	5.0	5.0	5.3	6.0	7.0	7.3	6.3	5.3	5.7	6.0	6.2
FIRECRACKER LS (MVS-MST)	7.0	5.3	5.7	5.0	6.3	6.7	7.0	6.7	5.0	6.3	5.7	6.2
GWTF	7.3	6.3	5.7	3.3	6.7	6.7	6.7	6.0	6.0	6.0	5.3	6.2
TANZANIA (IS-TF-159)	6.0	6.0	5.0	4.7	7.0	6.7	7.3	6.3	5.0	6.0	5.3	6.2
JAMBOREE (IS-TF-128)	7.3	6.3	5.0	5.0	6.0	6.7	7.0	6.3	6.0	6.3	5.3	6.2
JT-45	6.3	5.3	5.7	5.3	7.0	6.7	7.3	6.0	5.3	6.0	5.0	6.2
LINDBERGH	7.3	5.7	5.7	5.0	6.7	6.7	7.0	6.3	6.3	5.3	5.3	6.2
PSG-RNDR	6.7	6.0	5.0	5.0	6.7	7.0	7.0	5.7	5.7	6.0	5.7	6.2
RK 4	7.3	6.0	5.0	6.0	6.3	6.7	7.0	6.0	5.7	6.3	5.7	6.2
RK 5	7.7	6.3	5.0	4.7	6.7	7.0	7.0	6.0	5.7	5.7	5.3	6.2
SUNSET GOLD (KZ-2)	6.7	6.0	5.7	4.7	6.7	7.0	7.0	6.3	5.7	6.0	5.0	6.2
TERRIER (IS-TF-135)	6.7	6.7	5.3	5.3	6.7	6.7	6.7	5.7	5.3	6.7	6.0	6.2
TRAVERSE SRP (RK-1)	7.3	6.7	5.7	5.3	6.7	7.0	7.0	5.7	5.3	6.3	5.3	6.2
TRIO (IS-TF-152)	7.0	5.3	5.3	4.7	6.7	7.3	7.0	6.0	5.0	6.0	5.3	6.2
AST9001 (AST-3)	7.0	6.0	5.3	4.7	6.7	6.3	6.7	6.0	5.3	6.0	5.7	6.1
BAR FA 6253	7.3	5.7	5.3	5.7	6.3	7.0	7.3	6.0	5.3	5.7	5.3	6.1
ESCALADE	7.3	6.0	4.7	5.0	6.7	7.0	7.0	6.0	5.3	5.3	5.3	6.1

TABLE 6.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT URBANA, IL 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	FALL	QUALITY RATINGS							MEAN
				COLOR NOVEMBER	APR	MAY	JUN	JUL	AUG	SEP	OCT	
MONET (LTP-610 CL)	7.0	5.7	6.0	5.0	6.0	6.7	7.0	5.7	5.3	6.3	5.7	6.1
SHENANDOAH ELITE (RK 6)	7.3	6.0	5.0	5.7	5.7	6.3	7.0	6.7	5.7	5.7	6.0	6.1
SHENANDOAH III (SH 3)	7.7	6.3	5.0	5.0	6.0	7.0	6.7	5.7	5.7	6.3	5.3	6.1
SPEEDWAY (STR-8BPDx)	7.0	6.3	5.7	5.0	6.7	7.0	7.0	6.0	5.0	6.0	5.0	6.1
STR-8GRQR	6.0	6.0	5.7	5.3	6.3	7.0	7.3	5.7	5.7	5.3	5.7	6.1
TITANIUM LS (MVS-BB-1)	7.3	5.7	5.3	5.7	7.0	7.3	6.7	6.0	4.3	5.7	6.0	6.1
VAN GOGH (LTP-RK2)	7.0	5.7	6.0	5.3	6.3	6.7	6.7	6.0	5.7	6.3	5.3	6.1
06-WALK	7.3	5.7	5.0	5.7	6.7	6.7	7.0	5.7	5.0	5.7	5.7	6.0
ARISTOTLE	6.7	5.0	5.0	5.3	6.0	6.7	7.0	6.0	5.3	6.0	5.0	6.0
AST7003	6.7	6.3	4.7	5.0	7.0	6.7	6.7	6.0	5.0	5.7	5.3	6.0
GE-1	7.3	5.3	5.3	4.3	6.0	6.7	6.7	6.0	5.3	5.7	5.7	6.0
GO-1BFD	7.3	5.7	5.7	4.7	5.3	6.0	6.3	6.3	5.7	7.0	5.7	6.0
JT-41	6.0	5.7	5.3	5.7	6.3	7.0	6.7	5.7	5.3	5.7	5.7	6.0
LS 1200 (SC-1)	7.0	7.0	4.7	5.3	6.7	6.3	6.3	5.7	5.7	5.7	5.3	6.0
PSG-82BR	8.0	6.0	5.3	5.7	6.7	6.7	7.0	5.7	5.0	6.0	5.3	6.0
RAPTOR II (MVS-TF-158)	7.0	6.3	4.7	5.7	6.0	6.7	7.3	6.0	5.3	5.7	5.0	6.0
SIDEWINDER (IS-TF-138)	7.0	4.7	5.0	5.0	6.0	7.0	6.3	6.0	5.0	5.7	5.7	6.0
UMBRELLA (DP 50-9411)	7.0	5.7	6.0	5.0	7.0	7.0	6.7	6.0	5.7	5.0	5.0	6.0
MVS-1107	6.7	6.7	5.7	5.3	6.3	7.3	7.3	5.7	4.3	5.0	5.3	5.9
FAITH (K06-WA)	8.0	6.0	5.7	5.7	6.3	6.3	6.3	5.3	5.3	5.3	5.3	5.8
PSG-TTST	7.3	5.7	5.7	5.0	5.7	6.7	7.0	6.0	4.0	5.0	5.3	5.7
SILVERADO	6.3	5.7	5.7	4.3	5.0	6.0	6.3	5.0	4.3	5.0	4.7	5.2
KY-31	5.3	4.7	1.7	2.7	2.7	3.3	2.7	2.0	1.3	2.0	1.3	2.2
LSD VALUE	3.6	2.1	1.4	1.1	1.9	1.8	1.5	1.3	0.9	0.9	0.8	0.6
C.V. (%)	12.9	14.3	12.5	12.8	12.9	10.9	10.1	10.7	9.9	8.9	9.0	6.3

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

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

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT CARBONDALE (SHADE), IL 1/  
2010 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS									MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
ESSENTIAL (IS-TF-154)	91.7	77.3	83.0	5.0	7.0	7.7	7.0	8.0	7.0	7.0	8.0	8.0	7.2
3RD MILLENNIUM SRP	81.3	77.0	75.0	5.3	7.0	8.0	8.0	8.0	7.0	6.7	7.0	6.3	7.0
REBEL IV	81.0	78.0	69.7	5.0	6.3	7.3	8.3	8.3	7.3	7.0	6.7	6.3	7.0
PSG-TTST	86.0	76.3	79.0	5.0	6.0	8.0	7.7	7.7	7.0	6.7	6.0	7.0	6.8
PEDIGREE (ATF-1199)	76.0	72.3	67.0	5.7	6.3	8.0	8.0	7.7	6.7	6.0	6.0	5.7	6.7
XTREMEGREEN (BGR-TF2)	81.0	77.3	74.7	5.0	5.3	7.0	7.7	7.3	7.0	7.0	7.0	7.0	6.7
FIRENZA	78.3	68.7	63.3	4.0	5.0	8.0	7.0	7.3	7.0	7.0	7.0	6.7	6.6
HONKY TONK (RAD-TF17)	79.0	63.0	63.0	4.0	6.0	8.0	7.3	7.3	6.3	6.7	7.3	6.0	6.6
TRAVERSE SRP (RK-1)	78.3	71.7	60.0	5.0	6.3	8.0	8.0	6.7	6.7	6.3	6.3	5.7	6.6
FALCON IV	83.0	65.7	71.0	4.0	5.0	7.0	7.7	8.0	6.0	6.7	7.0	7.3	6.5
PSG-RNDR	80.0	74.7	69.7	5.0	5.0	7.0	7.0	7.0	7.0	6.7	6.7	7.0	6.5
AST9003 (AST-1)	74.3	74.7	74.0	3.0	5.0	7.0	8.0	7.3	6.0	7.0	7.0	7.0	6.4
SR 8650 (STR-8LMM)	78.3	67.7	54.3	5.0	5.0	7.0	8.0	8.0	6.0	6.0	7.0	5.7	6.4
FAT CAT (IS-TF-161)	78.3	62.0	63.7	5.0	6.7	7.0	7.0	6.7	6.0	6.0	7.0	5.7	6.3
MVS-341	78.0	73.3	65.3	4.0	6.0	7.7	7.0	7.0	6.3	6.3	6.3	6.0	6.3
TITANIUM LS (MVS-BB-1)	76.7	76.3	72.0	4.0	5.0	7.0	7.0	7.0	7.0	7.0	7.0	6.0	6.3
TULSA TIME (TULSA III)	77.0	70.3	70.0	4.0	5.3	8.0	7.7	7.7	6.0	6.0	6.0	6.0	6.3
JUSTICE	78.7	71.3	77.7	4.0	6.0	7.0	7.7	6.3	6.0	6.0	6.0	7.0	6.2
KY-31	76.7	73.0	67.3	4.0	6.0	7.0	6.0	7.0	7.3	6.7	6.3	5.7	6.2
AST1001 (AST-4)	82.7	65.3	72.3	4.0	4.0	7.0	6.7	6.3	6.7	6.7	7.0	6.7	6.1
COL-1	83.7	62.3	49.3	4.0	7.0	7.7	7.0	7.0	5.7	5.3	5.3	6.0	6.1
CORONA (COL-M)	66.7	73.3	55.0	4.0	5.0	7.0	6.0	6.0	7.0	6.7	7.0	6.0	6.1
CROSSFIRE 3 (COL-J)	80.7	69.3	63.7	4.0	6.0	6.3	7.0	7.0	6.3	6.3	6.7	5.7	6.1
GARRISON (IS-TF-153)	75.3	61.0	62.0	5.0	6.0	6.0	6.0	7.7	5.7	5.3	6.7	6.7	6.1
J-140	62.7	67.7	65.3	4.3	4.7	6.3	6.7	7.0	7.0	6.0	6.0	7.3	6.1
JT-42	73.0	64.7	61.7	3.7	6.0	7.0	6.7	7.0	6.0	6.3	6.3	6.0	6.1
MAGELLAN	77.3	58.3	63.0	4.0	6.0	7.7	6.7	6.7	5.3	5.3	6.3	6.7	6.1
PSG-85QR	75.3	72.7	67.3	4.0	6.0	6.7	6.7	7.0	7.0	6.0	6.0	6.0	6.1
BRAVEHEART (DP 50-9407)	75.0	76.0	58.0	4.0	5.3	6.0	6.0	6.7	7.0	6.3	7.0	6.0	6.0
CANNAVARO (DP 50-9440)	74.3	64.0	58.3	4.0	6.0	7.0	7.0	7.0	6.0	5.7	5.7	6.0	6.0
GO-1BFD	71.7	72.3	59.7	4.0	5.0	7.0	6.0	7.7	6.0	6.0	6.0	6.0	6.0
JAMBOREE (IS-TF-128)	76.0	75.3	56.3	4.0	5.0	6.3	7.0	7.7	6.7	6.0	6.0	5.0	6.0
RAPTOR II (MVS-TF-158)	72.3	68.7	61.0	4.0	5.0	7.0	6.7	6.7	6.0	6.0	6.7	5.7	6.0
LINDBERGH	83.7	69.0	62.0	4.0	5.0	7.0	7.0	7.0	6.0	6.0	6.0	5.0	5.9
PLATO	74.3	68.3	62.7	4.0	4.0	7.0	6.0	6.7	6.3	6.0	6.0	6.0	5.8
TURBO RZ (BURL-TF8)	76.0	62.0	61.7	4.0	4.0	6.3	7.0	7.0	6.0	6.0	6.0	5.7	5.8
TANZANIA (IS-TF-159)	81.3	61.0	64.7	3.0	6.0	7.0	6.7	6.0	6.0	5.7	5.7	5.7	5.7
JT-36	75.0	74.0	75.3	3.0	5.0	7.0	6.3	7.0	6.3	6.0	5.0	6.0	5.7
STR-8GRQR	69.3	54.7	65.3	4.7	5.0	6.0	7.0	6.0	5.3	5.3	5.7	6.3	5.7
SUNSET GOLD (KZ-2)	73.7	60.0	58.7	4.0	4.3	6.3	7.7	6.0	6.0	5.7	6.0	5.0	5.7
TERRIER (IS-TF-135)	69.0	64.0	52.3	3.3	5.7	6.0	6.3	6.7	6.3	5.7	5.7	6.0	5.7
ARISTOTLE	65.3	62.3	56.3	3.3	5.3	6.7	6.7	5.7	6.0	6.0	5.7	5.0	5.6
CATALYST (NA-BT-1)	68.3	61.7	50.3	4.7	5.0	6.0	5.7	6.0	6.0	5.7	5.7	5.3	5.6
HUDSON (DKS)	77.7	59.0	49.3	4.0	6.0	7.0	7.0	6.3	5.0	5.0	5.3	5.0	5.6
HUNTER	71.7	60.0	46.3	4.0	6.3	7.0	7.0	6.0	5.0	5.0	6.0	4.0	5.6

TABLE 7.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT CARBONDALE (SHADE), IL 1/  
2010 DATA

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

NAME	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS							MEAN		
				MAR	APR	MAY	JUN	JUL	AUG	SEP		OCT	NOV
MUSTANG 4 (M4)	72.0	64.0	52.3	3.7	6.0	7.0	6.0	6.0	6.0	6.0	5.7	4.0	5.6
RNP	83.3	55.3	45.7	4.0	6.0	7.0	6.3	6.0	5.0	5.0	5.7	5.0	5.6
SHENANDOAH III (SH 3)	82.3	55.3	38.3	5.0	6.0	8.7	6.3	6.0	5.0	4.7	4.7	4.0	5.6
STR-8BB5	64.7	68.3	44.0	4.3	6.0	6.0	6.0	6.0	6.0	5.3	5.3	5.0	5.6
JT-33	77.7	57.7	50.0	4.0	5.0	6.7	6.7	7.0	5.3	5.3	5.3	4.0	5.5
PSG-82BR	75.7	63.3	66.3	4.0	5.0	6.0	6.7	6.7	5.0	5.0	5.0	6.0	5.5
SPEEDWAY (STR-8BPDJ)	81.3	63.7	53.3	4.3	4.0	7.3	6.3	6.3	6.0	5.0	5.0	5.0	5.5
TURBO	68.3	59.0	60.0	3.0	6.0	5.7	6.0	6.0	6.0	5.7	5.7	5.7	5.5
INTEGRITY (BGR-TF1)	63.3	55.0	43.3	3.7	5.0	6.0	6.7	6.3	5.7	5.3	5.3	5.0	5.4
JT-41	84.3	50.7	46.7	5.0	6.3	7.0	5.3	5.0	5.0	5.0	5.0	5.0	5.4
RK 4	69.0	53.7	34.0	3.7	5.3	7.0	6.0	5.3	5.3	5.3	5.7	5.0	5.4
AST9002 (AST-2)	70.0	55.0	48.0	4.0	5.0	6.0	6.0	5.7	5.7	5.0	5.7	5.0	5.3
BULLSEYE	59.3	48.3	57.7	4.0	5.7	6.3	5.7	5.0	5.0	5.0	5.3	5.7	5.3
CEZANNE RZ (LTP-CRL)	53.0	62.7	50.0	3.3	5.0	6.0	6.0	6.0	5.7	5.3	5.3	5.3	5.3
COMPETE (LS-06)	73.3	56.0	57.3	3.3	5.0	7.0	6.0	6.0	5.0	5.0	5.0	5.3	5.3
DARLINGTON (CS-TF1)	73.7	50.7	56.3	3.0	5.7	6.0	6.0	6.7	5.0	5.0	5.0	5.0	5.3
FIRECRACKER LS (MVS-MST)	72.7	63.0	60.3	4.0	4.7	6.0	6.0	6.0	5.3	5.0	6.0	5.0	5.3
J-130	71.7	51.0	41.7	3.3	6.0	7.0	5.7	6.0	5.0	4.7	5.0	4.7	5.3
JT-45	78.0	52.7	51.0	5.0	7.7	6.3	6.0	5.0	4.7	4.3	4.3	4.0	5.3
PSG-TTRH	80.7	44.7	38.7	4.0	7.0	7.7	6.7	5.3	5.0	4.0	4.0	4.0	5.3
RENOVATE (LS-11)	72.7	63.0	46.7	3.0	5.0	6.0	5.3	6.0	6.3	5.7	5.0	5.0	5.3
SPYDER LS (Z-2000)	80.0	57.3	51.3	4.0	7.0	6.0	6.0	5.3	5.0	4.7	5.0	5.0	5.3
TOCCOA (IS-TF-151)	85.7	59.3	45.0	4.0	6.0	6.0	5.7	6.0	5.3	5.0	5.0	4.7	5.3
06-DUST	79.7	48.3	43.3	5.0	6.0	6.0	5.3	5.0	4.7	4.7	5.0	5.0	5.2
BAR FA 6363	79.0	57.7	48.7	4.0	5.0	6.3	6.7	5.0	5.0	5.0	5.0	4.7	5.2
GREENBROOKS (TG 50-9460)	80.0	48.3	64.0	4.3	6.3	7.0	6.0	5.3	4.3	4.3	4.7	4.3	5.2
0312	64.0	63.7	59.0	4.0	5.0	6.0	6.0	6.0	5.0	4.3	4.7	5.0	5.1
MVS-1107	72.0	51.7	59.0	4.0	5.0	6.0	5.0	4.0	5.0	5.7	5.7	5.7	5.1
STETSON II (NA-SS)	77.0	65.0	52.0	4.0	5.0	5.0	6.0	5.7	5.0	5.0	5.0	5.7	5.1
WOLFPACK II (PST-5WMB)	71.7	46.3	47.7	5.0	5.7	6.3	6.0	5.0	4.3	4.3	4.7	5.0	5.1
06-WALK	72.7	51.7	49.7	3.3	5.0	6.0	6.0	6.0	4.7	4.3	4.3	5.0	5.0
AST7003	68.0	39.3	37.0	4.0	5.7	6.0	5.7	6.0	3.7	4.0	5.0	4.7	5.0
AST9001 (AST-3)	79.3	50.7	45.3	3.0	6.3	7.0	5.7	5.7	4.3	4.3	4.7	4.3	5.0
ESCALADE	72.0	66.0	48.3	4.0	5.0	6.0	5.7	6.0	5.0	5.0	4.3	4.3	5.0
PADRE	69.3	45.3	38.0	4.0	6.3	6.0	5.7	5.7	4.3	4.3	4.7	4.3	5.0
RHAMBLER SRP (RHAMBLER)	74.7	46.7	43.7	4.0	5.0	6.3	6.0	5.3	5.0	4.3	4.3	5.0	5.0
SHENANDOAH ELITE (RK 6)	76.3	53.0	39.7	4.0	6.0	7.0	5.3	5.0	5.0	4.0	4.0	4.3	5.0
BILTMORE	73.0	52.3	48.3	5.0	4.0	6.0	6.0	5.3	4.0	4.0	5.0	4.3	4.9
COCHISE IV (RKCL)	72.0	51.3	40.7	3.7	5.0	6.0	5.0	5.0	5.0	4.7	4.7	5.0	4.9
RK 5	57.3	56.3	49.3	3.0	4.3	5.3	5.0	5.3	5.7	5.3	5.3	5.0	4.9
FINELAWN XPRESS (RP 2)	75.0	44.0	40.7	5.0	6.0	7.0	5.3	4.7	4.0	4.0	4.0	3.3	4.8
MONET (LTP-610 CL)	62.7	52.3	45.7	3.0	6.0	6.3	5.7	5.0	5.0	4.0	4.0	4.3	4.8
TALLADEGA (RP 3)	50.0	55.3	38.3	3.0	5.0	5.7	5.0	6.0	5.3	4.7	4.0	4.7	4.8
TRIO (IS-TF-152)	53.3	51.3	47.0	3.0	5.0	5.3	5.0	5.0	5.3	4.7	5.0	5.0	4.8
NINJA 3 (ATF 1247)	78.0	44.3	43.7	4.0	5.0	6.0	5.0	5.3	4.0	4.0	4.3	4.0	4.6

TABLE 7.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT CARBONDALE (SHADE), IL 1/  
2010 DATA

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

NAME	PERCENT COVER	PERCENT COVER	PERCENT COVER	QUALITY RATINGS									MEAN
	SPRING	SUMMER	FALL	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
ROCKET (IS-TF-147)	53.7	57.7	46.7	3.0	4.0	5.3	5.0	6.0	4.7	4.3	5.0	4.3	4.6
FALCON V (ATM)	60.0	40.7	34.3	3.0	5.0	5.7	5.7	5.0	4.0	3.3	3.7	5.0	4.5
SKYLINE	64.3	39.7	43.3	4.0	5.0	6.0	5.0	4.0	4.0	4.0	4.0	4.7	4.5
UMBRELLA (DP 50-9411)	74.3	48.0	44.3	3.0	6.0	5.3	5.0	4.7	4.3	4.0	4.0	4.0	4.5
EINSTEIN	72.3	36.0	30.7	4.0	5.0	6.0	4.3	5.0	4.0	4.0	4.0	3.3	4.4
REUNION (LS-03)	61.0	39.3	30.7	3.0	5.3	6.0	5.7	4.7	4.0	3.3	4.0	4.0	4.4
SIDEWINDER (IS-TF-138)	59.7	46.0	37.3	3.0	5.0	6.0	4.7	5.0	4.0	4.0	4.0	4.0	4.4
TAHOE II	51.7	49.3	29.7	3.0	5.0	6.0	4.3	4.0	5.0	4.0	4.0	4.0	4.4
AST 7002	80.0	34.0	25.0	4.0	5.0	7.0	5.7	5.0	3.3	3.0	2.7	3.0	4.3
FAITH (K06-WA)	73.3	41.7	36.3	3.3	6.0	5.0	4.7	4.3	3.7	3.7	3.7	4.0	4.3
REMBRANDT	77.0	38.0	25.3	3.0	6.0	6.0	5.0	4.7	3.3	3.3	3.7	3.3	4.3
FALCON NG (CE 1)	40.7	41.3	40.3	2.3	3.7	5.3	4.3	4.7	4.3	3.7	4.0	4.7	4.1
GWTF	46.0	51.0	28.0	3.0	4.0	5.3	4.7	5.0	5.0	3.7	3.0	3.0	4.1
HEMI	76.3	31.3	26.3	4.0	5.3	6.0	4.7	3.3	3.0	3.0	3.0	3.0	3.9
SILVERADO	47.3	36.7	29.0	3.3	5.0	5.7	5.0	4.0	3.0	3.0	3.0	3.0	3.9
AST 7001	70.3	35.0	27.0	4.0	5.0	5.3	4.7	3.7	3.0	3.0	2.7	3.0	3.8
LS 1010 (ATF 1328)	72.0	33.7	13.7	4.0	5.0	5.7	3.0	3.0	3.0	3.0	4.0	3.0	3.7
BAR FA 6253	65.0	42.3	39.3	3.0	5.0	5.0	4.0	3.7	4.0	3.0	2.7	3.3	3.7
GE-1	52.7	25.7	22.3	3.7	4.3	5.0	4.7	3.0	2.7	2.7	3.0	3.0	3.6
GOLD MEDALLION (KZ-1)	72.0	26.0	22.3	4.0	5.7	6.0	3.3	3.0	2.3	2.3	3.0	3.0	3.6
GAZELLE II (PST-5HP)	44.0	24.0	21.0	3.0	4.0	5.0	4.0	3.3	2.3	2.3	3.3	3.0	3.4
VAN GOGH (LTP-RK2)	75.0	12.3	19.7	3.0	7.0	6.0	4.0	3.0	2.0	2.0	2.0	2.0	3.4
LS 1200 (SC-1)	11.7	31.3	15.7	2.0	2.0	5.0	2.3	3.0	3.0	2.0	2.3	2.0	2.6
LSD VALUE	23.7	47.9	48.8	1.1	1.4	2.0	3.3	3.7	3.7	3.4	4.2	3.2	2.5
C.V. (%)	17.5	33.9	40.6	16.9	15.5	15.1	24.5	28.2	30.8	31.6	33.4	30.0	21.3

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 8.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT WEST LAFAYETTE, IN 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SUMMER	BROWN PATCH WARM TEMP.	QUALITY RATINGS								MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
CATALYST (NA-BT-1)	6.7	7.7	7.7	7.7	7.3	7.7	6.3	7.3	7.0	7.0	6.7	7.0	7.0
LS 1200 (SC-1)	8.0	8.0	7.3	6.3	8.3	7.7	5.7	6.3	7.0	7.3	6.7	6.7	7.0
BULLSEYE	7.0	7.3	7.7	7.7	7.3	7.7	6.7	7.3	6.7	6.7	6.3	6.3	6.9
FALCON V (ATM)	7.0	7.3	7.7	7.3	7.3	8.3	6.0	6.7	7.3	7.0	5.3	6.7	6.8
HEMI	6.7	7.3	7.3	7.7	7.3	7.3	6.3	7.0	6.3	7.0	6.0	6.0	6.7
RHAMBLER SRP (RHAMBLER)	7.3	7.3	7.0	7.3	7.3	7.0	6.0	6.3	7.0	7.3	6.3	6.0	6.7
FINELAWN XPRESS (RP 2)	7.0	7.0	7.3	7.0	6.7	7.3	6.0	7.7	6.3	7.0	6.0	6.0	6.6
J-140	7.0	6.7	7.0	7.0	6.7	7.0	6.0	7.0	6.3	6.7	6.3	6.7	6.6
TURBO	7.0	7.7	7.0	6.3	7.3	8.0	5.7	7.3	7.0	5.3	5.7	6.3	6.6
3RD MILLENNIUM SRP	7.3	6.7	6.7	7.3	7.3	7.0	6.3	6.7	6.3	6.3	6.3	6.0	6.5
CANNAVARO (DP 50-9440)	7.3	7.7	6.7	6.7	7.7	8.0	5.3	7.0	6.7	6.0	4.7	6.3	6.5
FIRECRACKER LS (MVS-MST)	7.3	7.3	7.0	6.7	7.3	7.7	6.0	7.3	6.7	6.0	5.3	5.3	6.5
GARRISON (IS-TF-153)	7.3	7.0	6.3	6.7	7.3	7.7	6.0	7.0	7.0	6.0	5.3	6.0	6.5
GAZELLE II (PST-5HP)	6.7	7.0	6.7	7.0	7.0	7.0	5.3	7.0	6.7	6.3	5.7	6.7	6.5
JAMBOREE (IS-TF-128)	7.0	6.7	6.3	7.0	7.7	8.0	5.3	7.7	6.3	5.7	5.3	6.0	6.5
MONET (LTP-610 CL)	6.7	7.3	7.0	6.7	8.0	7.7	5.3	6.7	6.3	6.7	5.3	6.3	6.5
RAPTOR II (MVS-TF-158)	7.7	7.0	6.7	7.3	7.3	7.0	6.0	6.3	7.0	7.0	5.0	6.0	6.5
SEWINDER (IS-TF-138)	6.7	7.0	7.3	7.0	7.3	7.3	6.0	7.0	6.3	7.0	5.3	5.7	6.5
TRAVERSE SRP (RK-1)	6.7	7.7	6.3	6.3	7.0	7.7	6.3	7.0	6.3	6.7	5.3	6.0	6.5
VAN GOGH (LTP-RK2)	7.3	6.7	7.3	6.7	7.0	7.3	6.3	6.3	6.7	6.7	5.7	5.7	6.5
BRAVEHEART (DP 50-9407)	7.0	6.7	6.7	6.7	7.0	7.3	5.7	6.3	7.0	6.7	5.3	6.0	6.4
CORONA (COL-M)	7.0	6.7	6.7	5.0	7.3	7.7	5.3	6.7	6.3	6.0	5.3	6.3	6.4
RK 4	7.0	7.0	6.3	6.3	7.0	8.0	5.7	6.0	6.3	6.7	5.7	6.0	6.4
RK 5	7.0	7.0	7.3	6.0	7.3	7.3	5.7	6.7	6.7	5.7	5.0	6.7	6.4
SHENANDOAH ELITE (RK 6)	7.0	7.0	6.7	6.3	7.7	7.7	5.7	6.3	6.7	5.7	5.3	6.3	6.4
WOLFPACK II (PST-5WMB)	7.0	6.7	6.3	7.0	7.0	7.3	6.0	6.7	6.3	6.3	5.3	6.0	6.4
AST1001 (AST-4)	6.7	7.0	6.0	6.7	7.0	6.7	5.3	6.7	6.7	6.7	5.0	6.0	6.3
COCHISE IV (RKCL)	7.3	7.7	6.7	6.0	7.3	7.3	5.3	6.7	6.7	6.0	5.3	5.3	6.3
FAITH (K06-WA)	7.0	7.0	7.0	6.7	6.3	7.0	6.0	7.0	6.7	6.3	5.0	5.7	6.3
FIRENZA	6.3	7.0	7.0	7.3	7.0	7.7	6.7	6.3	5.7	5.7	5.7	5.7	6.3
GREENBROOKS (TG 50-9460)	6.7	7.0	6.3	7.0	8.0	7.0	5.7	6.7	6.3	6.3	5.0	5.7	6.3
TANZANIA (IS-TF-159)	7.3	7.0	6.7	7.3	7.3	7.7	5.7	6.3	6.3	6.0	5.0	6.0	6.3
JUSTICE	7.0	6.7	6.0	7.0	7.0	6.7	5.7	6.3	6.0	6.3	5.7	6.3	6.3
PSG-85QR	7.0	6.3	5.7	7.0	6.7	6.7	5.7	6.3	6.7	6.3	6.0	5.7	6.3
SR 8650 (STR-8LMM)	7.3	6.3	6.3	7.0	6.7	7.0	5.7	6.7	6.3	6.7	5.3	6.0	6.3
STR-8BB5	7.0	6.7	6.0	7.7	7.0	7.0	6.0	6.3	5.7	5.7	6.3	6.0	6.3
TALLADEGA (RP 3)	7.0	7.0	6.3	7.7	7.7	7.3	5.3	7.0	6.0	5.7	5.7	6.0	6.3
TULSA TIME (TULSA III)	6.7	7.0	6.0	6.7	7.0	7.0	5.7	6.0	6.3	6.3	5.3	6.3	6.3
TURBO RZ (BURL-TF8)	6.7	6.0	6.0	7.0	6.7	7.3	5.7	6.7	6.0	6.0	5.7	6.0	6.3
CROSSFIRE 3 (COL-J)	6.7	6.7	6.3	6.3	7.7	7.0	5.3	6.0	6.0	6.3	5.3	5.7	6.2
FALCON IV	6.7	6.7	6.7	7.3	7.0	6.7	6.0	6.0	6.3	6.3	5.3	5.7	6.2
FALCON NG (CE 1)	6.7	6.7	6.7	6.7	6.7	7.0	6.0	6.7	6.3	6.7	5.0	5.3	6.2
JT-36	6.7	7.0	6.0	7.3	6.7	7.0	6.0	7.3	6.0	6.0	5.3	5.0	6.2
MUSTANG 4 (M4)	7.0	7.3	6.3	7.3	7.3	7.3	6.0	7.0	6.0	5.3	5.0	5.3	6.2
PEDIGREE (ATF-1199)	7.3	6.3	6.0	7.3	6.7	7.0	6.0	6.3	5.7	6.3	5.7	6.0	6.2

TABLE 8.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT WEST LAFAYETTE, IN 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SUMMER	BROWN PATCH WARM TEMP.	QUALITY RATINGS								MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
REBEL IV	7.0	7.0	6.0	7.7	6.3	7.0	6.0	6.3	6.3	6.3	5.3	6.0	6.2
SHENANDOAH III (SH 3)	7.0	7.0	6.7	6.7	6.3	7.3	5.3	6.7	6.0	6.0	5.7	6.3	6.2
LS 1010 (ATF 1328)	7.0	7.0	6.7	6.7	6.7	7.0	5.3	6.0	6.0	6.7	5.0	6.0	6.1
COL-1	6.7	6.3	6.0	6.3	6.3	7.0	6.0	6.3	6.0	6.7	4.7	5.7	6.1
GE-1	7.3	6.0	6.0	6.7	6.0	7.0	5.7	6.0	6.0	6.3	6.0	5.7	6.1
HUNTER	7.7	6.3	6.3	6.3	7.3	7.0	5.3	6.7	5.7	5.7	5.3	5.7	6.1
MVS-1107	6.7	7.0	6.0	6.7	6.3	7.0	5.3	6.7	6.3	6.0	5.3	6.0	6.1
ROCKET (IS-TF-147)	7.0	6.7	6.0	6.3	7.3	7.0	5.0	6.0	6.3	5.7	6.0	5.7	6.1
SPYDER LS (Z-2000)	7.7	6.7	5.7	6.7	7.3	7.3	5.0	6.0	6.0	6.0	5.0	6.3	6.1
TERRIER (IS-TF-135)	7.0	7.3	6.0	6.0	7.0	7.7	5.3	5.3	5.7	6.0	6.0	6.0	6.1
TITANIUM LS (MVS-BB-1)	7.0	6.7	6.7	7.0	6.7	6.3	5.7	6.0	6.0	6.0	6.0	6.3	6.1
XTREMEGREEN (BGR-TF2)	7.0	7.0	6.0	6.3	6.3	7.0	6.0	6.3	6.0	6.3	4.7	6.0	6.1
06-DUST	6.7	6.3	5.3	5.3	6.7	6.7	6.0	5.7	6.0	6.0	5.0	5.7	6.0
AST 7001	7.3	6.7	5.3	6.3	6.3	7.3	5.7	6.3	6.7	5.7	4.7	5.7	6.0
AST9002 (AST-2)	7.0	7.0	6.0	6.0	6.7	7.0	5.7	6.0	6.0	6.0	5.3	5.7	6.0
ESSENTIAL (IS-TF-154)	6.7	7.7	6.3	6.3	7.3	7.3	5.3	6.0	5.7	5.3	5.0	6.0	6.0
FAT CAT (IS-TF-161)	7.0	6.3	6.0	6.3	7.3	7.3	5.0	6.3	6.0	5.3	4.7	5.7	6.0
GO-1BFD	7.3	6.0	6.0	7.3	5.7	6.0	6.3	6.0	6.3	6.0	5.3	6.0	6.0
GWTF	7.0	6.3	6.0	6.0	6.7	6.7	5.3	5.3	6.3	7.0	5.3	5.7	6.0
JT-41	6.7	6.7	6.0	5.7	6.7	7.3	5.0	6.0	6.0	6.7	5.0	5.3	6.0
JT-45	6.7	6.3	6.3	7.3	6.7	7.7	5.7	6.0	6.0	6.0	5.0	5.0	6.0
MAGELLAN	7.0	6.3	6.3	6.7	6.7	6.7	5.7	6.3	5.7	6.3	5.0	5.3	6.0
PADRE	7.0	6.0	6.3	6.3	6.3	7.0	5.3	6.3	6.0	5.7	5.7	5.7	6.0
PSG-82BR	6.7	7.0	6.0	7.0	6.7	7.0	5.3	6.3	5.7	6.0	5.3	6.0	6.0
PSG-TTRH	7.0	7.0	6.3	6.7	6.3	7.0	5.7	6.0	6.0	6.3	4.7	5.7	6.0
SPEEDWAY (STR-8BPDx)	7.3	7.0	6.7	7.0	6.3	7.0	5.3	6.3	6.0	6.3	5.7	5.3	6.0
TOCCOA (IS-TF-151)	7.0	7.0	6.0	6.0	6.7	7.3	5.0	6.3	6.0	5.7	5.3	5.7	6.0
TRIO (IS-TF-152)	7.3	6.7	6.3	6.3	6.3	7.0	5.0	6.3	6.7	6.3	5.0	5.3	6.0
AST 7002	6.7	7.0	5.7	6.7	6.7	6.7	6.0	6.0	6.0	5.3	5.0	5.7	5.9
AST7003	7.0	7.0	6.3	6.7	7.0	7.3	5.3	6.0	5.7	5.7	4.7	5.7	5.9
BAR FA 6253	6.7	6.7	5.7	6.7	5.7	7.0	5.3	6.7	6.0	5.3	5.3	6.0	5.9
BILTMORE	7.0	5.7	6.0	6.3	6.0	7.0	5.7	5.7	5.7	7.0	4.7	5.3	5.9
CEZANNE RZ (LTP-CRL)	6.7	7.0	5.7	6.3	6.7	7.3	5.3	5.7	6.0	5.7	5.0	5.7	5.9
COMPETE (LS-06)	7.0	6.0	5.7	6.3	7.3	7.0	5.0	6.3	5.7	5.3	5.0	5.7	5.9
EINSTEIN	6.7	6.3	6.0	5.7	6.3	7.0	4.7	6.3	6.0	6.0	5.0	5.7	5.9
HONKY TONK (RAD-TF17)	7.0	6.0	6.0	6.7	5.3	6.7	5.7	6.0	6.3	6.7	5.0	5.7	5.9
HUDSON (DKS)	6.7	7.0	5.7	6.0	6.3	7.0	5.0	6.0	6.3	6.3	5.0	5.0	5.9
JT-33	6.7	6.7	6.0	6.0	7.0	7.0	5.3	6.0	6.0	6.0	5.0	5.0	5.9
JT-42	6.7	6.7	5.7	6.7	6.0	7.0	5.3	6.7	6.0	6.3	4.7	5.3	5.9
REUNION (LS-03)	7.0	7.0	6.3	6.3	6.7	7.0	5.7	6.0	6.0	5.7	4.7	5.3	5.9
STETSON II (NA-SS)	7.3	6.3	6.0	6.7	6.7	6.7	6.0	6.0	5.7	6.0	5.0	5.3	5.9
0312	6.7	6.7	6.0	6.0	6.7	6.7	5.3	6.0	6.0	5.3	4.3	5.7	5.8
AST9003 (AST-1)	7.0	7.0	6.3	6.0	6.7	6.7	5.7	6.3	5.7	5.7	5.0	5.0	5.8
GOLD MEDALLION (KZ-1)	6.7	6.0	5.3	6.0	7.0	7.0	5.0	5.7	6.0	5.7	4.7	5.3	5.8
INTEGRITY (BGR-TF1)	7.0	6.7	5.0	5.0	7.0	7.0	4.3	6.3	5.7	5.3	5.3	5.3	5.8

TABLE 8.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT WEST LAFAYETTE, IN 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	DENSITY SUMMER	BROWN PATCH WARM TEMP.	QUALITY RATINGS								MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
J-130	6.7	6.0	5.7	5.7	7.0	7.0	5.0	5.7	5.7	6.0	5.0	5.0	5.8
LINDBERGH	6.7	5.7	6.0	6.0	6.3	6.0	5.3	5.7	6.0	5.7	5.3	5.7	5.8
PLATO	7.0	6.7	6.0	6.3	6.7	6.7	5.0	5.7	5.7	5.3	5.3	6.0	5.8
RENOVATE (LS-11)	7.0	6.7	5.7	5.7	6.7	6.7	5.0	5.7	5.7	6.0	5.3	5.0	5.8
SKYLINE	7.0	6.7	6.3	6.3	7.0	7.0	5.0	5.7	6.0	6.0	4.7	5.3	5.8
STR-8GRQR	7.3	7.0	6.3	6.7	6.7	7.0	5.0	6.0	5.7	6.0	5.0	5.3	5.8
TAHOE II	7.3	6.3	5.7	6.0	6.0	6.7	5.0	6.0	5.7	5.7	5.7	6.0	5.8
UMBRELLA (DP 50-9411)	7.0	7.0	6.0	6.0	6.7	6.3	5.0	6.0	6.0	5.3	5.0	6.0	5.8
DARLINGTON (CS-TF1)	7.3	7.0	5.7	6.0	6.7	7.0	4.7	5.7	5.3	6.0	5.0	5.3	5.7
ESCALADE	6.7	6.7	6.0	6.3	6.0	7.0	5.0	6.0	5.3	5.3	5.0	6.0	5.7
NINJA 3 (ATF 1247)	7.0	6.3	6.0	6.3	6.3	6.3	4.7	6.0	6.0	6.0	4.7	5.7	5.7
PSG-RNDR	6.7	6.7	5.7	7.0	6.0	6.3	5.7	6.0	5.3	6.0	5.0	5.0	5.7
AST9001 (AST-3)	7.7	6.3	6.3	6.0	6.7	7.0	5.0	5.7	5.3	5.3	4.7	5.3	5.6
MVS-341	7.0	6.3	5.7	6.7	6.0	6.7	5.3	5.3	5.7	5.3	5.0	5.7	5.6
06-WALK	7.0	6.7	5.3	6.0	5.7	6.7	5.0	5.7	5.3	5.3	4.7	5.7	5.5
ARISTOTLE	7.0	5.0	5.0	6.7	5.7	6.3	5.3	5.7	5.3	5.3	5.0	5.0	5.5
BAR FA 6363	6.7	7.0	5.7	5.7	5.7	6.3	5.0	5.3	6.0	5.3	5.0	5.3	5.5
PSG-TTST	6.3	6.0	5.7	6.3	5.7	6.0	5.3	5.3	5.3	5.7	4.7	5.7	5.5
REMBRANDT	6.3	5.7	5.7	7.3	5.7	6.0	5.0	5.7	5.7	6.0	5.3	5.0	5.5
RNP	6.7	6.7	5.7	6.0	7.0	6.3	5.3	6.0	5.7	5.0	4.3	4.7	5.5
SUNSET GOLD (KZ-2)	7.0	6.7	5.7	6.3	5.7	6.0	5.3	5.7	5.3	5.3	5.3	5.7	5.5
SILVERADO	6.0	6.3	4.7	6.0	5.0	5.7	5.0	6.0	6.0	5.0	4.7	5.7	5.4
KY-31	4.0	3.0	3.3	6.3	3.3	4.0	4.3	4.0	4.0	4.0	3.3	4.0	3.9
LSD VALUE	1.3	0.9	1.1	2.7	1.1	0.9	1.7	1.2	1.2	1.9	1.4	1.5	0.5
C.V. (%)	8.1	8.1	10.3	13.1	9.6	7.8	11.9	9.9	9.9	12.9	12.3	11.1	5.4

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 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT WICHITA, KS 1/  
2010 DATA

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

NAME	QUALITY RATINGS						MEAN
	SPRING GREENUP	MAY	JUL	AUG	SEP	OCT	
TALLADEGA (RP 3)	5.0	6.0	5.3	6.7	6.0	5.7	5.9
BRAVEHEART (DP 50-9407)	5.0	5.3	6.0	6.0	6.0	5.0	5.7
BULLSEYE	4.3	5.3	6.0	5.7	6.7	5.0	5.7
TURBO RZ (BURL-TF8)	4.7	5.3	6.0	6.0	6.0	5.3	5.7
PSG-TTRH	4.7	6.3	6.0	6.0	5.3	4.3	5.6
COCHISE IV (RKCL)	4.3	5.3	5.0	5.7	6.0	5.3	5.5
CORONA (COL-M)	5.7	6.3	5.7	6.0	5.0	4.3	5.5
GWTF	5.0	5.3	6.0	6.0	5.7	4.3	5.5
SHENANDOAH ELITE (RK 6)	5.0	5.3	5.3	6.0	5.7	5.3	5.5
TURBO	5.3	5.7	6.0	6.7	5.3	4.0	5.5
BAR FA 6253	5.0	6.3	5.7	5.3	5.7	4.0	5.4
MVS-1107	4.7	5.3	4.7	6.3	5.7	5.0	5.4
AST 7001	4.0	6.0	6.0	5.3	5.7	3.3	5.3
BILTMORE	5.0	5.7	5.3	5.7	5.0	4.7	5.3
FINELAWN XPRESS (RP 2)	5.3	5.3	5.0	5.7	5.7	5.0	5.3
J-140	4.7	5.0	5.3	6.0	6.0	4.0	5.3
LINDBERGH	4.7	5.7	4.7	6.0	5.3	5.0	5.3
LS 1200 (SC-1)	5.0	5.0	6.0	5.7	5.7	4.0	5.3
REBEL IV	5.0	5.3	5.0	6.0	5.7	4.3	5.3
RHAMBLER SRP (RHAMBLER)	5.3	6.0	5.3	5.7	5.3	4.0	5.3
RK 5	4.3	5.3	5.7	5.0	6.0	4.3	5.3
TRAVERSE SRP (RK-1)	4.0	5.7	5.3	5.7	5.3	4.3	5.3
WOLFPACK II (PST-5WMB)	4.7	5.3	5.7	5.3	5.7	4.3	5.3
STR-8GRQR	5.0	5.3	5.7	5.0	5.3	4.7	5.2
AST9003 (AST-1)	4.3	6.0	6.0	5.0	4.7	3.7	5.1
FALCON V (ATM)	5.3	5.7	5.0	5.0	5.7	4.0	5.1
PSG-82BR	4.7	5.3	5.0	5.3	5.3	4.7	5.1
PSG-TTST	4.3	5.0	5.0	5.0	5.7	4.7	5.1
SKYLINE	4.3	5.3	5.7	5.3	5.0	4.0	5.1
SR 8650 (STR-8LMM)	4.3	6.0	4.7	5.3	5.3	4.0	5.1
SUNSET GOLD (KZ-2)	4.0	5.0	5.0	5.0	5.7	5.0	5.1
TRIO (IS-TF-152)	3.7	5.3	5.3	5.7	5.3	3.7	5.1
TULSA TIME (TULSA III)	5.3	4.7	5.3	6.0	6.0	3.7	5.1
UMBRELLA (DP 50-9411)	4.3	5.3	5.3	4.7	5.3	4.7	5.1
FALCON IV	4.7	5.7	5.0	5.0	5.0	4.3	5.0
INTEGRITY (BGR-TF1)	4.3	5.3	5.3	5.7	5.3	3.3	5.0
STR-8BB5	4.3	5.3	5.3	5.3	5.0	4.0	5.0
AST9001 (AST-3)	4.0	5.7	5.0	5.0	5.0	3.7	4.9
LS 1010 (ATF 1328)	5.3	6.0	5.3	4.7	4.7	3.7	4.9
CROSSFIRE 3 (COL-J)	5.3	5.3	6.0	5.3	4.3	3.3	4.9
EINSTEIN	5.0	5.0	5.3	5.3	5.0	4.0	4.9
FAITH (K06-WA)	5.3	5.3	5.7	5.3	4.3	4.0	4.9
FALCON NG (CE 1)	5.3	6.0	4.7	5.7	5.0	3.3	4.9
FAT CAT (IS-TF-161)	4.3	5.3	5.3	4.7	5.0	4.0	4.9
HONKY TONK (RAD-TF17)	4.7	4.7	6.0	5.7	4.7	3.7	4.9

TABLE 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT WICHITA, KS 1/  
2010 DATA

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

NAME	QUALITY RATINGS						MEAN
	SPRING GREENUP	MAY	JUL	AUG	SEP	OCT	
HUDSON (DKS)	4.0	5.0	5.0	4.7	5.3	4.3	4.9
TANZANIA (IS-TF-159)	4.0	5.3	4.3	5.0	5.3	4.3	4.9
JT-36	3.7	4.7	5.7	5.0	4.7	4.7	4.9
JT-42	3.3	5.3	4.7	4.3	5.7	4.3	4.9
RAPTOR II (MVS-TF-158)	4.7	5.7	6.0	4.3	4.7	4.0	4.9
REMBRANDT	5.0	5.0	5.0	5.3	5.0	4.3	4.9
ROCKET (IS-TF-147)	4.3	5.7	4.7	5.0	5.0	4.0	4.9
SHENANDOAH III (SH 3)	5.0	5.3	4.7	5.0	5.0	4.3	4.9
SPYDER LS (Z-2000)	4.3	5.3	5.7	5.0	5.3	3.3	4.9
TERRIER (IS-TF-135)	4.0	5.3	5.7	5.3	4.3	4.0	4.9
FIRECRACKER LS (MVS-MST)	5.0	6.0	6.0	4.3	4.3	3.3	4.8
GARRISON (IS-TF-153)	3.7	5.3	4.0	5.0	5.7	4.0	4.8
JT-33	3.7	4.7	5.7	4.7	5.0	4.0	4.8
MAGELLAN	3.7	5.0	5.0	4.3	5.7	4.0	4.8
RK 4	3.7	5.0	4.3	5.3	5.3	4.0	4.8
RNP	4.0	6.0	5.0	4.7	4.7	3.7	4.8
TAHOE II	4.0	5.0	5.7	4.7	4.3	4.3	4.8
O6-WALK	4.3	5.3	5.3	4.7	4.7	3.3	4.7
3RD MILLENNIUM SRP	3.7	5.3	4.7	4.7	5.0	4.0	4.7
ARISTOTLE	4.7	5.0	4.7	4.7	3.7	5.3	4.7
CATALYST (NA-BT-1)	4.3	5.0	4.0	5.7	5.3	3.7	4.7
COL-1	4.0	5.0	6.0	4.7	4.3	3.7	4.7
GO-1BFD	5.7	4.7	5.7	4.7	4.7	4.0	4.7
HUNTER	5.0	5.0	6.0	4.7	4.3	3.3	4.7
J-130	4.3	5.3	5.3	5.0	5.0	3.0	4.7
JAMBOREE (IS-TF-128)	4.0	5.3	4.3	4.7	5.0	4.0	4.7
JT-41	4.0	5.7	4.7	5.0	4.7	3.7	4.7
JT-45	4.7	6.0	4.7	4.7	4.7	3.7	4.7
JUSTICE	4.7	5.3	4.7	5.0	4.3	4.3	4.7
MONET (LTP-610 CL)	3.7	5.3	5.3	4.3	4.7	3.7	4.7
MVS-341	4.7	5.3	5.7	4.0	5.0	3.3	4.7
NINJA 3 (ATF 1247)	3.7	4.7	5.3	5.0	5.0	3.7	4.7
SIDEWINDER (IS-TF-138)	4.7	5.0	5.0	5.0	5.0	3.3	4.7
O6-DUST	5.3	5.3	5.0	4.0	5.0	3.7	4.6
FIRENZA	6.0	5.3	4.7	4.7	4.7	3.7	4.6
GREENBROOKS (TG 50-9460)	4.7	5.7	5.7	4.7	4.3	2.7	4.6
PSG-85QR	5.0	5.0	5.7	4.3	3.7	4.3	4.6
SPEEDWAY (STR-8BPD)	4.7	6.0	5.0	4.7	4.3	3.0	4.6
AST9002 (AST-2)	4.7	5.0	4.7	4.7	4.7	3.7	4.5
CEZANNE RZ (LTP-CRL)	5.3	6.0	4.0	4.7	4.3	3.3	4.5
HEMI	4.7	5.0	4.0	5.0	5.3	3.3	4.5
MUSTANG 4 (M4)	4.7	5.7	4.7	4.0	4.7	3.3	4.5
PEDIGREE (ATF-1199)	4.7	5.3	5.0	4.7	4.3	3.3	4.5
REUNION (LS-03)	4.0	5.3	5.3	4.3	4.0	3.3	4.5
0312	4.0	4.7	4.3	4.7	4.3	4.0	4.4

TABLE 9. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT WICHITA, KS 1/  
2010 DATA

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

NAME	SPRING GREENUP	QUALITY RATINGS					OCT	MEAN
		MAY	JUL	AUG	SEP			
ESCALADE	3.7	5.0	4.7	4.7	4.0	3.7	4.4	
GAZELLE II (PST-5HP)	4.0	4.0	4.7	4.3	4.7	4.3	4.4	
TOCCOA (IS-TF-151)	4.0	5.0	4.7	4.3	4.0	4.0	4.4	
VAN GOGH (LTP-RK2)	5.0	5.0	4.3	4.3	5.0	3.3	4.4	
AST 7002	4.0	5.0	4.7	4.3	4.3	3.3	4.3	
COMPETE (LS-06)	4.3	5.0	5.0	4.3	3.7	3.3	4.3	
ESSENTIAL (IS-TF-154)	4.7	4.7	4.0	5.0	4.0	4.0	4.3	
GOLD MEDALLION (KZ-1)	4.0	5.0	4.0	4.7	5.0	2.7	4.3	
PLATO	4.3	5.0	4.3	4.3	4.3	3.3	4.3	
PSG-RNDR	4.0	5.0	5.3	4.0	3.7	3.7	4.3	
AST1001 (AST-4)	4.7	5.3	4.7	4.0	3.7	3.3	4.2	
PADRE	4.7	5.3	4.3	4.3	4.3	2.7	4.2	
RENOVATE (LS-11)	4.0	5.3	5.0	3.7	4.0	3.0	4.2	
CANNAVARO (DP 50-9440)	3.7	5.0	4.0	4.3	4.3	2.7	4.1	
XTREMEGREEN (BGR-TF2)	4.0	4.7	4.7	4.0	4.3	3.0	4.1	
AST7003	4.7	4.7	4.7	3.7	3.7	3.0	3.9	
BAR FA 6363	4.0	4.7	3.7	3.7	4.0	3.7	3.9	
GE-1	4.7	5.3	3.7	4.0	4.0	2.3	3.9	
STETSON II (NA-SS)	4.0	5.0	4.0	3.7	3.3	3.3	3.9	
TITANIUM LS (MVS-BB-1)	4.7	5.3	3.0	4.7	4.0	2.7	3.9	
DARLINGTON (CS-TF1)	4.0	4.7	3.7	4.0	4.0	2.7	3.8	
SILVERADO	4.0	4.0	4.0	3.0	4.7	3.0	3.7	
KY-31	4.0	3.0	2.3	2.3	2.7	2.7	2.6	
LSD VALUE	2.6	1.4	4.3	2.9	2.6	4.6	1.9	
C.V. (%)	18.5	12.0	22.7	21.6	20.4	29.3	14.8	

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

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

TABLE 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LEXINGTON, KY 1/  
2010 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
SUMMER STRESS RATINGS 1-9; 9=NO BROWN 2/

NAME	SPRING GREENUP	SUMMER STRESS	QUALITY RATINGS								
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
LS 1200 (SC-1)	7.3	7.7	8.7	7.3	8.3	7.7	7.7	7.7	8.0	7.3	7.8
FALCON V (ATM)	8.7	8.0	9.0	6.0	8.0	7.3	8.0	8.0	8.0	7.3	7.7
FIRECRACKER LS (MVS-MST)	7.3	7.3	7.3	7.7	8.0	8.0	7.3	7.3	8.0	7.0	7.6
JAMBOREE (IS-TF-128)	7.0	7.3	8.3	8.0	8.3	7.3	7.0	7.0	8.0	7.0	7.6
RK 5	6.7	7.7	7.7	8.0	8.3	7.3	7.3	7.3	7.7	7.0	7.6
BULLSEYE	7.0	7.3	7.7	8.0	7.7	7.0	7.3	7.3	8.0	7.0	7.5
FAITH (K06-WA)	7.7	7.0	8.7	6.7	8.3	7.7	7.0	7.7	7.7	6.3	7.5
FINELAWN XPRESS (RP 2)	6.7	8.3	8.0	7.0	7.0	7.3	8.0	7.3	8.0	7.3	7.5
GARRISON (IS-TF-153)	6.7	7.3	8.0	7.7	8.3	7.3	6.3	7.3	8.0	6.7	7.5
SPEEDWAY (STR-8BPDx)	6.7	7.7	8.0	6.7	7.7	7.3	7.3	7.7	8.0	7.0	7.5
TURBO	5.7	8.0	8.0	8.3	7.7	7.0	7.3	7.3	8.0	6.7	7.5
CATALYST (NA-BT-1)	8.0	7.7	7.3	7.3	7.0	7.7	7.7	7.0	8.0	7.3	7.4
RHAMBLER SRP (RHAMBLER)	7.3	8.0	7.7	7.0	8.0	7.0	7.7	7.0	7.7	7.0	7.4
RK 4	6.0	8.0	8.0	6.3	8.0	7.7	7.0	7.0	8.0	7.0	7.4
STR-8BB5	6.3	6.7	7.7	7.3	8.0	7.0	7.3	7.0	8.0	6.7	7.4
3RD MILLENNIUM SRP	6.3	6.3	8.0	7.7	7.7	7.3	7.3	6.0	7.7	6.7	7.3
ESSENTIAL (IS-TF-154)	8.0	7.3	8.0	6.0	8.0	7.3	7.0	6.3	8.0	7.3	7.3
TANZANIA (IS-TF-159)	6.7	6.3	8.0	7.3	8.3	7.3	7.0	6.3	7.7	6.7	7.3
J-140	7.0	7.7	8.0	6.3	7.0	7.7	7.3	8.0	7.7	6.7	7.3
MONET (LTP-610 CL)	7.3	6.7	7.7	7.7	8.0	7.0	7.0	7.0	7.7	6.7	7.3
PSG-85QR	7.3	6.7	8.0	7.3	8.0	6.7	7.3	7.0	7.7	6.7	7.3
TITANIUM LS (MVS-BB-1)	7.3	7.0	8.7	7.7	7.0	7.0	6.0	7.3	8.0	6.3	7.3
TRAVERSE SRP (RK-1)	7.3	8.0	7.7	6.0	7.7	7.3	8.0	7.3	7.7	6.3	7.3
WOLFPACK II (PST-5WMB)	7.7	7.3	8.7	6.0	8.0	8.0	6.3	7.7	7.3	6.3	7.3
CORONA (COL-M)	5.7	6.3	8.3	6.7	7.7	6.7	7.0	7.0	8.0	6.3	7.2
GAZELLE II (PST-5HP)	7.0	7.3	7.3	8.3	6.7	7.0	6.7	7.0	7.7	6.7	7.2
MUSTANG 4 (M4)	6.3	7.3	7.7	6.7	8.0	7.3	6.7	6.0	8.0	7.0	7.2
PSG-82BR	8.0	7.0	7.0	7.7	8.0	7.0	7.3	6.7	8.0	6.0	7.2
TALLADEGA (RP 3)	5.3	7.3	7.7	5.3	7.7	7.7	7.3	7.7	7.7	6.7	7.2
TERRIER (IS-TF-135)	6.3	7.0	7.3	8.0	8.3	6.7	6.0	6.7	7.7	6.7	7.2
BAR FA 6253	6.0	7.0	7.3	7.3	7.3	7.0	6.7	6.3	8.0	6.7	7.1
FIRENZA	7.0	7.3	7.0	6.0	8.3	7.3	6.7	6.7	7.7	7.0	7.1
GOLD MEDALLION (KZ-1)	6.7	7.0	8.3	7.0	7.0	7.0	7.3	6.0	8.0	6.3	7.1
SHENANDOAH ELITE (RK 6)	7.0	7.0	8.7	6.3	6.3	7.7	6.7	6.7	7.7	7.0	7.1
VAN GOGH (LTP-RK2)	7.7	8.0	7.7	6.0	7.3	7.3	6.3	7.7	7.7	6.7	7.1
BRAVEHEART (DP 50-9407)	5.3	8.0	7.7	5.0	7.3	7.7	7.3	7.7	7.7	6.0	7.0
FALCON NG (CE 1)	7.7	6.7	7.3	7.3	7.0	7.0	6.7	6.7	7.7	6.3	7.0
FAT CAT (IS-TF-161)	6.7	6.3	7.3	5.3	7.7	7.0	6.3	7.3	7.7	7.0	7.0
HEMI	5.7	8.0	7.7	6.0	8.0	6.7	7.0	6.3	8.0	6.7	7.0
MVS-1107	5.3	7.7	7.3	6.7	6.7	7.0	7.3	7.0	7.7	6.7	7.0
ROCKET (IS-TF-147)	6.3	7.3	7.3	5.3	8.0	7.0	6.3	7.0	8.0	6.7	7.0
SHENANDOAH III (SH 3)	7.7	6.3	7.7	6.0	7.0	7.7	6.7	5.7	8.0	7.0	7.0
SIDEWINDER (IS-TF-138)	5.7	6.7	8.0	6.7	7.7	7.0	5.7	6.0	8.0	7.0	7.0
SPYDER LS (Z-2000)	5.7	7.7	7.3	5.7	7.7	6.7	6.7	7.3	8.0	7.0	7.0

TABLE 10.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LEXINGTON, KY 1/  
2010 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
SUMMER STRESS RATINGS 1-9; 9=NO BROWN 2/

NAME	SPRING GREENUP	SUMMER STRESS	QUALITY RATINGS								MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
SUNSET GOLD (KZ-2)	6.0	6.7	7.0	8.0	7.3	7.0	6.3	5.7	8.0	6.3	7.0
TOCCOA (IS-TF-151)	5.0	6.7	7.3	7.0	8.7	6.7	6.0	6.0	8.0	6.3	7.0
AST 7002	6.0	6.3	7.7	7.0	6.7	6.7	6.0	8.0	6.7	6.9	6.9
AST9003 (AST-1)	7.3	4.7	8.0	8.0	7.3	6.7	7.0	4.7	7.7	6.0	6.9
CEZANNE RZ (LTP-CRL)	7.3	7.0	7.0	7.0	6.7	7.0	7.0	6.7	7.7	6.3	6.9
COCHISE IV (RKCL)	5.7	8.0	7.3	5.7	7.7	7.3	7.3	6.0	7.3	6.7	6.9
HONKY TONK (RAD-TF17)	5.3	7.3	7.0	7.0	7.0	6.7	6.3	7.3	7.7	6.3	6.9
SR 8650 (STR-8LMM)	6.0	6.7	6.7	6.7	7.7	6.3	7.0	6.7	8.0	6.0	6.9
STR-8GRQR	7.0	7.3	7.0	7.3	6.3	6.7	7.0	6.7	8.0	6.3	6.9
TULSA TIME (TULSA III)	8.0	7.0	7.3	6.3	7.0	6.3	6.7	6.7	7.7	7.3	6.9
XTREMEGREEN (BGR-TF2)	7.0	6.3	8.7	6.3	7.3	6.3	5.7	6.7	8.0	6.3	6.9
COL-1	6.7	5.3	7.0	7.3	7.7	6.3	6.3	5.0	8.0	7.0	6.8
GWTF	6.0	6.3	7.0	6.7	7.7	6.7	6.0	5.7	8.0	6.3	6.8
HUDSON (DKS)	5.7	6.7	7.3	6.3	6.7	7.0	7.0	6.0	8.0	6.0	6.8
INTEGRITY (BGR-TF1)	6.0	6.3	7.7	7.0	7.3	6.0	5.7	6.3	7.7	6.3	6.8
JT-36	5.0	6.0	7.7	6.7	7.7	6.7	6.0	5.7	8.0	6.0	6.8
REUNION (LS-03)	5.7	6.0	7.0	6.3	8.3	6.7	6.0	5.7	8.0	6.7	6.8
06-DUST	5.7	6.7	6.7	6.0	8.0	6.7	6.3	6.3	7.3	6.0	6.7
LS 1010 (ATF 1328)	5.7	7.0	6.7	6.0	7.0	6.3	7.0	5.7	8.0	7.0	6.7
CANNAVARO (DP 50-9440)	4.3	6.7	8.3	5.7	6.0	6.7	5.7	6.0	8.0	7.0	6.7
DARLINGTON (CS-TF1)	4.7	6.3	7.3	6.7	6.7	6.3	6.0	6.3	8.0	6.3	6.7
GO-1BFD	6.7	6.7	6.3	7.0	7.0	7.0	6.3	6.3	7.7	6.0	6.7
GREENBROOKS (TG 50-9460)	5.3	6.3	7.0	6.3	7.3	6.7	5.7	5.7	8.0	6.7	6.7
PEDIGREE (ATF-1199)	6.0	7.0	7.0	5.7	7.0	7.0	6.3	6.0	7.7	7.0	6.7
RAPTOR II (MVS-TF-158)	5.3	7.0	7.7	6.3	7.7	6.7	5.7	6.0	7.7	6.0	6.7
RNP	5.3	6.3	7.0	6.3	8.0	5.7	6.0	6.0	7.7	7.0	6.7
06-WALK	5.7	6.0	6.3	6.7	7.7	6.7	6.0	6.3	7.3	6.0	6.6
AST9001 (AST-3)	6.0	5.3	7.0	6.3	7.7	7.0	5.3	5.3	8.0	6.3	6.6
CROSSFIRE 3 (COL-J)	5.3	5.7	7.3	6.7	7.0	6.0	6.0	5.7	8.0	6.0	6.6
ESCALADE	7.3	7.0	6.7	5.7	6.7	6.7	6.3	7.0	7.7	6.3	6.6
GE-1	7.0	7.7	6.7	6.3	5.7	7.0	6.7	7.0	7.7	6.0	6.6
JT-42	5.0	6.7	7.0	6.7	7.0	6.0	6.7	5.7	7.7	6.3	6.6
MAGELLAN	5.7	7.0	6.0	7.0	5.0	7.7	6.0	6.7	8.0	6.7	6.6
AST9002 (AST-2)	5.7	5.3	7.0	6.0	7.0	6.7	7.0	5.0	7.7	6.0	6.5
COMPETE (LS-06)	5.3	6.0	6.3	6.3	6.3	6.3	6.7	5.7	7.7	6.3	6.5
J-130	6.0	6.0	6.0	7.3	7.3	6.7	5.3	5.7	8.0	5.3	6.5
JT-45	5.7	5.7	7.7	7.0	6.7	6.7	5.3	4.7	8.0	6.3	6.5
JUSTICE	5.7	7.0	6.7	6.0	7.0	6.3	6.7	6.0	7.7	6.0	6.5
NINJA 3 (ATF 1247)	6.3	7.3	7.3	6.3	5.3	6.0	6.0	7.0	7.7	6.7	6.5
PSG-TTRH	4.3	6.3	6.0	7.0	6.7	6.3	6.0	6.3	7.0	6.7	6.5
PSG-TTST	5.7	7.0	6.7	6.3	6.3	7.0	6.3	6.3	7.0	5.7	6.5
REBEL IV	5.7	7.0	7.0	5.3	6.7	6.3	7.0	6.0	7.0	6.7	6.5
SKYLINE	5.0	7.0	6.3	4.7	7.7	6.7	6.3	6.7	7.7	6.3	6.5
TAHOE II	5.3	7.0	6.3	6.7	6.3	6.7	6.0	6.3	8.0	6.0	6.5

TABLE 10.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LEXINGTON, KY 1/  
2010 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
SUMMER STRESS RATINGS 1-9; 9=NO BROWN 2/

NAME	SPRING GREENUP	SUMMER STRESS	QUALITY RATINGS								MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
TRIO (IS-TF-152)	5.3	7.3	6.7	6.3	7.0	6.0	5.3	6.3	8.0	6.3	6.5
UMBRELLA (DP 50-9411)	7.0	6.3	6.0	6.7	5.7	6.7	6.0	6.0	8.0	6.7	6.5
0312	7.3	6.0	7.3	6.0	6.7	5.7	6.3	5.7	8.0	5.7	6.4
FALCON IV	7.0	7.3	6.3	4.7	6.3	6.7	6.7	7.3	7.7	5.7	6.4
MVS-341	6.3	7.0	7.3	5.7	5.7	6.3	6.3	6.7	7.3	6.0	6.4
AST1001 (AST-4)	5.7	5.7	6.3	6.7	7.3	6.7	5.7	4.7	7.0	6.0	6.3
AST7003	6.7	5.0	6.7	6.7	7.0	6.3	5.3	5.3	7.3	6.0	6.3
BAR FA 6363	4.3	7.0	5.7	6.0	6.3	6.3	5.7	6.7	7.7	6.0	6.3
EINSTEIN	5.3	6.7	6.3	6.7	6.0	6.3	6.0	6.0	7.7	5.7	6.3
JT-33	4.3	5.3	7.0	6.3	6.7	6.0	4.7	5.7	7.3	6.3	6.3
JT-41	5.0	7.0	6.0	5.3	6.3	6.3	6.3	6.3	7.3	6.7	6.3
RENOVATE (LS-11)	5.3	6.3	7.3	5.0	7.3	6.7	5.7	4.7	7.3	6.0	6.3
STETSON II (NA-SS)	6.3	6.0	6.7	6.0	6.0	5.7	5.7	5.7	8.0	6.3	6.3
TURBO RZ (BURL-TF8)	6.0	6.3	7.0	5.0	6.0	6.7	6.0	6.0	8.0	6.0	6.3
HUNTER	6.7	6.3	7.0	5.7	6.0	6.0	5.7	5.0	7.7	6.7	6.2
PADRE	6.7	6.3	6.3	5.3	6.0	6.3	6.3	6.0	7.3	6.0	6.2
REMBRANDT	6.7	7.0	7.0	5.7	5.7	6.0	5.3	5.7	7.7	6.3	6.2
PSG-RNDR	5.3	5.7	7.0	5.3	8.0	6.3	5.7	5.0	6.3	5.3	6.1
AST 7001	5.0	5.7	6.3	5.3	6.0	6.3	5.0	5.3	7.7	5.7	6.0
BILTMORE	5.7	6.7	6.0	5.3	6.0	6.3	5.7	6.0	7.0	5.7	6.0
PLATO	5.7	6.3	6.3	4.0	5.0	6.3	5.7	6.3	7.7	5.7	5.9
LINDBERGH	5.0	7.7	5.7	4.3	5.7	6.0	6.3	5.7	7.0	5.3	5.8
SILVERADO	4.3	6.3	6.3	6.3	5.3	6.0	5.3	6.0	6.3	5.0	5.8
ARISTOTLE	5.7	6.7	5.7	5.0	5.0	6.0	5.0	5.0	7.3	5.3	5.5
KY-31	5.7	9.0	4.0	3.7	3.7	4.7	4.0	2.3	4.7	4.0	3.9
LSD VALUE	2.6	1.1	1.6	2.8	2.0	1.1	1.5	1.1	0.9	1.2	0.5
C.V. (%)	19.4	9.6	11.9	19.1	14.9	8.8	12.7	11.0	6.2	9.6	5.0

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. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT COLLEGE PARK, MD 1/  
 2010 DATA

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

NAME	RED	QUALITY RATINGS						MEAN
	THREAD	APR	MAY	JUN	JUL	AUG	SEP	
SPYDER LS (Z-2000)	7.3	7.7	7.7	7.3	7.3	7.0	6.7	7.3
FAITH (K06-WA)	9.0	7.3	7.7	7.0	7.0	7.0	7.0	7.2
UMBRELLA (DP 50-9411)	9.0	7.3	7.3	7.3	7.3	7.0	6.7	7.2
COCHISE IV (RKCL)	9.0	7.3	7.3	7.0	7.0	7.0	6.7	7.1
SIDEWINDER (IS-TF-138)	8.3	7.0	7.3	7.3	7.0	7.0	7.0	7.1
CANNAVARO (DP 50-9440)	8.3	6.7	7.3	7.3	7.0	7.0	6.7	7.0
BRAVEHEART (DP 50-9407)	7.3	7.0	7.0	7.0	7.0	6.7	6.7	6.9
CATALYST (NA-BT-1)	8.3	7.0	7.0	7.0	6.7	7.0	7.0	6.9
FALCON V (ATM)	8.7	7.0	7.3	7.0	6.7	7.0	6.7	6.9
FIRECRACKER LS (MVS-MST)	9.0	7.3	7.3	7.3	7.0	6.7	6.0	6.9
TANZANIA (IS-TF-159)	8.7	7.0	7.0	7.0	7.0	7.0	6.7	6.9
RAPTOR II (MVS-TF-158)	9.0	7.0	7.0	7.0	7.0	7.0	6.3	6.9
SHENANDOAH ELITE (RK 6)	9.0	7.0	7.0	7.0	7.0	6.7	7.0	6.9
SPEEDWAY (STR-8BPD)	8.3	7.0	7.0	7.0	7.0	7.0	6.7	6.9
TOCCOA (IS-TF-151)	9.0	6.7	7.3	7.3	7.0	6.7	6.7	6.9
TURBO	7.3	7.0	7.0	7.3	7.0	6.7	6.7	6.9
BULLSEYE	9.0	7.0	7.0	7.0	6.7	6.7	6.3	6.8
GARRISON (IS-TF-153)	8.7	7.0	7.0	6.7	7.0	6.7	6.3	6.8
J-130	7.3	7.0	7.0	6.7	7.0	7.0	6.3	6.8
JAMBOREE (IS-TF-128)	8.3	7.0	7.0	7.0	7.0	6.7	6.3	6.8
PSG-85QR	8.7	7.0	7.0	7.0	6.7	7.0	6.0	6.8
SHENANDOAH III (SH 3)	9.0	7.0	7.0	7.0	7.0	7.0	6.0	6.8
WOLFPACK II (PST-5WMB)	8.7	7.0	7.0	6.7	6.7	6.7	6.7	6.8
3RD MILLENNIUM SRP	9.0	7.0	7.0	6.7	6.7	6.7	6.3	6.7
FALCON NG (CE 1)	9.0	7.0	7.0	6.7	6.3	6.7	6.3	6.7
FINELAWN XPRESS (RP 2)	8.3	7.0	7.0	6.7	6.7	6.7	6.0	6.7
GAZELLE II (PST-5HP)	7.3	7.0	6.7	7.0	7.0	6.7	6.0	6.7
J-140	8.0	7.0	7.0	6.7	6.7	6.7	6.3	6.7
LS 1200 (SC-1)	7.7	7.0	6.7	6.7	6.7	6.3	6.7	6.7
RK 4	8.7	7.0	6.7	6.7	6.7	6.7	6.3	6.7
SR 8650 (STR-8LMM)	9.0	6.7	7.0	7.0	7.0	6.3	6.0	6.7
STR-8BB5	8.3	7.0	7.0	7.0	6.7	6.7	6.0	6.7
TALLADEGA (RP 3)	9.0	7.0	7.0	7.0	7.0	6.3	6.0	6.7
VAN GOGH (LTP-RK2)	7.7	7.0	7.0	7.0	6.7	6.7	6.0	6.7
AST9002 (AST-2)	8.7	7.0	7.0	7.0	6.7	6.3	5.3	6.6
FAT CAT (IS-TF-161)	8.7	7.0	7.0	6.7	6.7	6.3	6.0	6.6
GE-1	8.3	6.7	6.7	6.7	6.7	6.7	6.3	6.6
HEMI	8.3	7.0	7.0	6.7	6.3	6.0	6.3	6.6
JUSTICE	8.7	7.0	6.7	6.7	6.7	6.7	6.0	6.6
PEDIGREE (ATF-1199)	8.7	6.7	7.0	6.7	6.7	6.3	6.0	6.6
RK 5	7.3	7.0	6.7	6.7	6.7	6.3	6.3	6.6
TRAVERSE SRP (RK-1)	7.7	7.0	6.7	6.3	6.7	6.3	6.3	6.6
TULSA TIME (TULSA III)	8.7	7.0	6.7	7.0	6.7	6.0	6.0	6.6
ESSENTIAL (IS-TF-154)	8.3	7.0	6.7	6.7	6.7	6.3	5.7	6.5
FIRENZA	9.0	6.7	6.7	7.0	6.7	6.3	5.7	6.5

TABLE 11. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 (CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT COLLEGE PARK, MD 1/  
 2010 DATA

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

NAME	RED	QUALITY RATINGS						MEAN
	THREAD	APR	MAY	JUN	JUL	AUG	SEP	
MUSTANG 4 (M4)	8.0	6.7	6.3	6.3	6.7	6.3	6.7	6.5
RHAMBLER SRP (RHAMBLER)	9.0	6.7	6.7	6.7	6.7	6.3	6.0	6.5
BAR FA 6253	8.7	6.7	6.3	7.0	6.3	6.3	6.0	6.4
FALCON IV	9.0	6.3	6.3	7.0	6.3	6.3	6.3	6.4
JT-42	8.7	6.7	6.7	6.7	6.7	6.3	5.7	6.4
MVS-1107	8.7	6.7	6.3	6.7	6.3	6.3	6.0	6.4
STETSON II (NA-SS)	8.7	6.3	6.3	7.0	6.7	6.3	6.0	6.4
TAHOE II	7.7	6.7	6.7	6.7	6.3	6.7	5.7	6.4
XTREMEGREEN (BGR-TF2)	8.7	6.7	7.0	7.0	6.3	6.3	5.0	6.4
LS 1010 (ATF 1328)	9.0	7.0	7.0	6.3	6.0	6.0	5.3	6.3
CORONA (COL-M)	7.7	6.7	6.7	6.7	6.3	6.0	5.3	6.3
DARLINGTON (CS-TF1)	9.0	6.7	6.7	6.7	6.3	6.0	5.3	6.3
ESCALADE	9.0	6.3	6.7	6.7	6.3	6.0	5.7	6.3
HONKY TONK (RAD-TF17)	8.0	6.7	6.7	6.7	6.3	5.7	5.7	6.3
MVS-341	9.0	6.7	6.7	6.3	6.3	6.3	5.7	6.3
STR-8GRQR	8.7	6.7	6.7	6.3	6.0	6.3	6.0	6.3
TITANIUM LS (MVS-BB-1)	8.3	6.7	6.7	6.3	6.3	6.0	6.0	6.3
TRIO (IS-TF-152)	8.3	6.3	6.7	6.7	6.3	6.0	6.0	6.3
AST 7002	8.0	6.7	6.7	6.7	6.3	5.7	5.3	6.2
GO-1BFD	8.3	6.7	6.7	6.0	6.0	6.0	6.0	6.2
MAGELLAN	8.7	6.7	6.3	6.3	6.3	6.3	5.3	6.2
MONET (LTP-610 CL)	7.7	7.0	6.7	6.7	6.0	5.7	5.3	6.2
PSG-82BR	8.3	6.7	6.3	6.0	6.0	6.3	6.0	6.2
ROCKET (IS-TF-147)	8.3	6.3	6.7	6.7	6.3	5.7	5.7	6.2
TERRIER (IS-TF-135)	8.0	6.3	6.3	6.7	6.0	6.0	6.0	6.2
TURBO RZ (BURL-TF8)	8.7	6.3	6.7	6.3	6.3	6.0	5.7	6.2
GREENBROOKS (TG 50-9460)	8.3	6.7	6.3	6.3	6.0	6.0	5.0	6.1
NINJA 3 (ATF 1247)	7.7	6.7	6.3	6.3	6.0	6.0	5.3	6.1
REMBRANDT	8.0	6.3	6.3	6.0	5.7	6.0	6.0	6.1
SKYLINE	8.3	6.3	6.7	6.3	5.7	6.0	5.3	6.1
AST9001 (AST-3)	8.7	6.3	6.3	6.7	6.3	5.3	5.0	6.0
GOLD MEDALLION (KZ-1)	8.7	6.3	6.3	6.7	6.0	5.7	5.0	6.0
INTEGRITY (BGR-TF1)	8.3	6.3	6.3	6.7	6.3	5.7	4.7	6.0
AST9003 (AST-1)	9.0	6.0	6.3	6.7	6.0	5.7	5.0	5.9
CEZANNE RZ (LTP-CRL)	8.0	6.3	6.0	6.3	6.0	5.7	5.3	5.9
COL-1	7.7	6.3	6.3	7.0	6.0	5.3	4.3	5.9
COMPETE (LS-06)	9.0	6.0	6.3	6.7	6.0	5.7	4.7	5.9
PSG-TTST	9.0	6.3	6.3	6.3	5.7	5.7	5.0	5.9
REBEL IV	9.0	6.3	6.0	6.0	5.7	5.7	5.7	5.9
AST 7001	8.0	6.0	6.3	6.7	5.7	5.7	4.7	5.8
CROSSFIRE 3 (COL-J)	8.0	6.0	6.0	6.3	6.0	5.3	5.0	5.8
GWTF	8.3	6.3	6.3	6.3	5.7	5.3	4.7	5.8
LINDBERGH	7.3	6.0	6.0	6.3	6.0	5.3	5.0	5.8
PADRE	8.3	6.0	6.3	6.3	5.7	5.7	5.0	5.8
PSG-RNDR	8.7	6.3	6.3	6.3	6.0	5.3	4.3	5.8

TABLE 11. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT COLLEGE PARK, MD 1/  
2010 DATA

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

NAME	RED THREAD	QUALITY RATINGS						MEAN
		APR	MAY	JUN	JUL	AUG	SEP	
PSG-TTRH	9.0	6.3	6.0	6.3	6.0	5.3	5.0	5.8
RENOVATE (LS-11)	8.3	6.3	6.3	6.7	6.0	5.3	4.3	5.8
REUNION (LS-03)	7.3	6.0	6.0	6.7	6.0	5.3	4.7	5.8
SUNSET GOLD (KZ-2)	9.0	6.3	6.0	6.7	6.0	5.3	4.3	5.8
0312	7.3	6.0	6.0	6.3	5.7	5.7	4.3	5.7
06-WALK	9.0	6.0	6.0	6.3	5.3	5.3	4.3	5.6
AST1001 (AST-4)	8.7	5.7	5.7	6.3	5.3	5.3	5.0	5.6
HUNTER	8.3	6.0	6.0	6.3	5.3	5.0	4.7	5.6
JT-41	9.0	6.0	5.7	6.0	6.0	5.0	5.0	5.6
JT-45	8.7	6.0	6.0	6.3	5.7	5.0	4.7	5.6
RNP	9.0	6.0	6.0	6.0	5.7	5.3	4.7	5.6
06-DUST	8.3	5.7	5.7	6.0	5.7	5.3	4.7	5.5
BAR FA 6363	8.0	6.0	5.7	4.7	5.3	5.7	5.7	5.5
JT-33	8.7	6.0	5.7	6.0	5.7	5.0	4.7	5.5
BILTMORE	8.3	6.0	6.0	6.3	5.3	5.0	4.0	5.4
HUDSON (DKS)	8.7	6.0	6.3	6.3	5.3	5.0	3.7	5.4
AST7003	8.7	5.3	5.7	6.3	5.3	5.3	4.0	5.3
EINSTEIN	8.0	5.7	5.7	5.3	5.3	5.0	5.0	5.3
JT-36	7.3	6.0	5.7	5.7	5.3	5.0	4.3	5.3
PLATO	7.7	6.0	6.0	5.3	5.0	5.0	4.3	5.3
ARISTOTLE	7.7	5.7	5.7	5.7	5.3	4.7	4.3	5.2
SILVERADO	8.0	6.0	5.3	5.0	5.0	4.3	3.7	4.9
KY-31	9.0	3.0	3.0	2.3	2.7	2.3	2.0	2.6
LSD VALUE	0.9	0.8	0.9	1.0	0.9	0.9	0.9	0.7
C.V. (%)	6.3	7.7	8.0	9.2	9.0	9.6	10.6	7.0

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

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

TABLE 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT ST. PAUL, MN 1/  
 2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PINK SNOW MOLD	APR	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
RK 4	5.0	4.7	7.0	4.0	5.3	6.3	6.0	7.0	7.3	7.3	6.7	6.6
COCHISE IV (RKCL)	5.3	3.7	7.3	3.7	5.0	7.0	5.7	5.7	7.0	7.7	7.7	6.5
HEMI	4.7	3.7	7.7	4.3	5.7	6.3	6.3	6.7	6.3	6.7	6.7	6.4
TULSA TIME (TULSA III)	5.0	4.0	6.7	4.7	5.3	6.0	6.0	6.7	6.3	7.0	7.3	6.4
FINELAWN XPRESS (RP 2)	5.0	3.3	6.7	4.3	5.7	6.0	6.0	6.3	6.0	7.3	6.7	6.3
FALCON V (ATM)	4.7	3.3	7.7	3.3	4.7	6.3	6.0	6.7	7.0	6.7	6.3	6.2
SHENANDOAH ELITE (RK 6)	5.0	3.7	7.0	4.3	5.0	6.3	5.7	6.7	6.3	7.0	6.7	6.2
ESSENTIAL (IS-TF-154)	4.3	4.0	7.7	4.3	5.0	5.7	6.7	6.0	6.3	6.7	6.7	6.1
MONET (LTP-610 CL)	5.3	3.0	6.3	2.7	3.7	6.0	6.0	6.7	6.7	7.3	6.7	6.1
RK 5	4.7	4.0	7.7	4.3	4.3	5.7	6.0	6.7	7.0	6.7	6.3	6.1
SHENANDOAH III (SH 3)	5.0	3.3	7.3	3.0	4.0	6.0	6.0	6.3	7.0	6.7	6.7	6.1
SIDEWINDER (IS-TF-138)	6.0	4.0	6.7	3.7	4.7	6.0	6.7	7.0	6.3	6.7	5.7	6.1
TURBO	5.0	3.7	7.3	4.0	4.0	5.7	5.7	6.3	7.0	6.7	7.3	6.1
BULLSEYE	5.0	3.3	6.7	2.7	3.7	5.7	6.7	6.3	7.3	6.3	6.0	6.0
FAITH (K06-WA)	5.3	3.0	7.0	3.7	4.7	5.7	5.7	5.7	6.3	7.0	7.3	6.0
REUNION (LS-03)	6.7	3.7	6.7	4.7	5.3	6.3	6.0	6.3	6.3	6.3	5.7	6.0
SPEEDWAY (STR-8BPD)	4.3	3.3	7.7	4.3	4.7	6.0	6.0	7.0	6.0	6.3	6.3	6.0
VAN GOGH (LTP-RK2)	5.0	3.3	7.0	3.0	3.7	5.7	5.7	6.3	7.0	7.0	7.0	6.0
FAT CAT (IS-TF-161)	6.7	3.7	7.0	3.7	4.7	5.7	5.7	6.3	6.3	6.7	6.0	5.9
FIRENZA	5.3	3.0	7.0	2.7	3.0	5.7	6.3	6.0	6.7	7.0	6.7	5.9
NINJA 3 (ATF 1247)	5.3	3.0	6.3	3.7	4.7	5.7	5.7	6.0	6.3	6.3	6.7	5.9
RNP	7.0	3.0	6.3	2.7	3.3	6.0	6.7	6.3	6.3	6.3	6.3	5.9
UMBRELLA (DP 50-9411)	7.7	2.3	6.7	3.0	3.7	6.3	6.0	6.0	6.3	6.7	6.3	5.9
AST9001 (AST-3)	6.3	4.0	6.7	3.7	4.3	5.7	6.0	6.0	6.0	6.3	6.3	5.8
COMPETE (LS-06)	7.3	3.0	6.7	3.0	4.0	5.3	6.0	6.0	6.3	6.3	6.3	5.8
SPYDER LS (Z-2000)	6.0	2.7	6.3	3.0	3.0	5.3	6.0	6.3	6.7	6.7	6.3	5.8
JAMBOREE (IS-TF-128)	5.3	2.3	7.3	2.7	3.0	4.7	6.0	5.7	6.7	7.3	6.3	5.7
RENOVATE (LS-11)	6.0	3.7	6.0	4.0	4.7	5.7	6.3	6.0	5.3	6.3	5.7	5.7
STR-8BB5	3.7	3.7	7.0	4.0	4.0	5.7	6.3	6.0	6.0	6.3	5.3	5.7
WOLFPACK II (PST-5WMB)	5.0	3.7	6.7	3.0	4.0	5.0	5.7	5.7	6.3	6.7	6.3	5.7
LS 1010 (ATF 1328)	7.3	3.3	6.0	2.7	3.3	5.7	6.0	6.3	6.0	5.7	6.0	5.6
GREENBROOKS (TG 50-9460)	5.7	3.0	7.0	3.0	3.3	5.0	6.0	6.3	6.7	6.3	5.7	5.6
GWTF	5.7	3.7	6.3	4.0	5.0	5.7	5.0	6.0	5.7	5.7	6.0	5.6
HUDSON (DKS)	7.0	3.0	5.7	3.0	4.3	6.0	5.7	5.7	5.7	6.0	6.0	5.6
HUNTER	7.0	3.7	5.7	3.0	4.0	5.3	5.7	6.7	5.7	6.3	5.3	5.6
INTEGRITY (BGR-TF1)	6.7	3.0	6.3	2.0	3.0	5.7	6.3	5.7	6.0	6.3	6.3	5.6
J-130	6.0	3.7	6.3	3.3	4.0	5.3	6.3	6.0	5.3	6.3	6.0	5.6
J-140	5.3	3.0	7.0	2.7	3.7	5.0	6.0	6.0	6.7	5.7	6.3	5.6
LS 1200 (SC-1)	6.3	3.7	7.0	3.3	4.0	5.3	5.7	5.3	6.0	6.7	6.0	5.6
PSG-TTRH	3.7	3.3	6.3	3.7	4.0	5.7	5.7	5.7	5.7	6.0	6.3	5.6
ROCKET (IS-TF-147)	4.3	2.7	6.7	2.3	3.3	5.3	5.7	5.7	6.3	6.3	6.3	5.6
XTREMEGREEN (BGR-TF2)	7.0	3.0	5.7	4.3	5.0	6.0	5.7	5.7	5.7	5.7	5.3	5.6
3RD MILLENNIUM SRP	5.3	2.3	6.3	2.7	3.7	5.0	5.7	6.0	6.0	6.3	6.0	5.5
AST 7002	5.7	3.0	6.0	3.3	4.3	5.3	5.7	5.7	5.7	6.3	5.7	5.5
BRAVEHEART (DP 50-9407)	6.3	3.3	6.0	4.0	4.0	5.3	5.3	5.3	6.0	6.3	6.0	5.5

TABLE 12.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT ST. PAUL, MN 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PINK SNOW MOLD	APR	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
CORONA (COL-M)	7.3	2.7	6.3	1.7	3.0	5.3	6.0	6.0	5.7	6.7	6.0	5.5
CROSSFIRE 3 (COL-J)	7.0	3.3	6.0	3.0	4.3	5.3	5.7	6.3	5.3	5.7	5.7	5.5
FIRECRACKER LS (MVS-MST)	5.7	2.7	6.3	2.3	3.3	5.3	5.7	6.0	6.0	6.3	5.7	5.5
GARRISON (IS-TF-153)	6.0	3.3	6.3	4.0	4.0	6.0	5.7	5.3	6.3	5.7	5.3	5.5
JT-36	6.7	2.7	6.0	2.3	4.0	5.3	5.7	6.7	5.3	6.0	5.7	5.5
RAPTOR II (MVS-TF-158)	5.3	3.0	7.0	3.3	3.7	5.7	5.7	5.3	6.3	6.0	5.7	5.5
RHAMBLER SRP (RHAMBLER)	4.7	3.7	6.0	2.7	4.3	5.0	5.7	5.3	5.7	6.0	6.3	5.5
STR-8GRQR	4.7	3.0	6.0	3.0	3.7	5.0	6.0	6.3	6.0	5.7	5.7	5.5
SUNSET GOLD (KZ-2)	6.7	2.7	5.3	2.0	4.0	5.7	6.0	6.0	5.3	6.0	5.3	5.5
TERRIER (IS-TF-135)	5.3	3.3	6.7	3.7	4.7	5.7	6.0	5.7	5.0	6.0	5.3	5.5
TOCCOA (IS-TF-151)	7.0	3.0	7.0	2.7	3.0	5.3	5.7	6.7	6.7	6.3	5.0	5.5
TRIO (IS-TF-152)	6.7	3.3	6.7	3.3	4.0	5.0	5.3	6.0	6.0	6.3	6.0	5.5
CEZANNE RZ (LTP-CRL)	4.7	3.3	5.7	3.3	4.0	5.3	5.3	6.0	5.7	6.0	5.7	5.4
FALCON NG (CE 1)	4.0	4.0	6.3	4.3	5.3	4.7	5.0	5.3	5.7	6.0	5.7	5.4
HONKY TONK (RAD-TF17)	6.0	4.3	5.7	3.3	4.0	5.3	5.3	6.3	5.3	5.7	5.7	5.4
JT-41	5.3	2.7	6.3	3.0	4.0	5.7	6.0	5.7	5.3	6.0	5.3	5.4
MUSTANG 4 (M4)	5.7	2.7	6.0	3.0	4.0	5.7	5.7	5.3	5.7	5.7	6.0	5.4
PSG-82BR	3.7	2.7	6.3	3.0	3.7	5.0	5.3	5.0	6.0	6.0	6.7	5.4
REMBRANDT	4.7	3.3	5.3	3.0	4.0	5.7	6.0	5.7	5.3	5.7	5.3	5.4
STETSON II (NA-SS)	7.7	3.7	5.7	4.0	4.7	5.7	5.3	6.0	5.3	5.7	5.3	5.4
TRAVERSE SRP (RK-1)	5.0	2.7	6.3	2.0	2.7	5.0	6.0	5.3	6.3	6.3	6.3	5.4
TURBO RZ (BURL-TF8)	5.0	3.7	6.3	4.0	4.7	5.0	5.7	6.0	5.3	5.7	5.3	5.4
AST 7001	8.0	2.3	5.7	2.3	3.0	5.3	6.0	5.3	6.0	6.0	5.7	5.3
AST1001 (AST-4)	7.0	2.3	6.0	2.0	3.3	5.3	5.7	5.7	5.7	5.3	6.0	5.3
AST9002 (AST-2)	6.0	3.3	6.0	3.7	4.7	5.7	5.3	5.3	5.3	6.0	5.0	5.3
AST9003 (AST-1)	7.7	2.3	6.3	1.3	3.7	5.3	5.7	5.3	6.0	6.0	5.0	5.3
BAR FA 6363	4.0	4.3	5.0	4.7	5.3	5.3	5.0	5.3	5.3	5.3	5.7	5.3
EINSTEIN	4.7	3.7	5.7	2.3	4.3	5.3	5.3	5.0	5.7	5.7	5.7	5.3
JT-33	5.0	3.0	6.0	3.7	4.0	5.0	5.3	5.3	5.3	6.0	6.0	5.3
PSG-85QR	4.7	3.0	6.0	3.3	4.0	5.3	6.0	5.3	5.3	5.3	5.7	5.3
Q312	4.3	3.3	6.0	3.0	4.0	5.0	5.3	5.7	4.7	6.0	5.7	5.2
DARLINGTON (CS-TF1)	7.3	3.0	6.3	2.7	4.0	5.3	5.3	5.0	6.0	5.7	5.3	5.2
ESCALADE	4.7	3.0	5.7	3.0	4.3	5.0	5.0	5.7	5.3	6.0	5.0	5.2
FALCON IV	4.3	3.3	5.0	2.7	4.0	5.3	5.7	5.0	5.3	5.7	5.3	5.2
TANZANIA (IS-TF-159)	6.3	3.0	6.3	3.7	4.0	5.0	5.3	6.0	5.3	5.3	5.3	5.2
MVS-1107	3.7	4.3	5.7	4.3	4.7	5.3	5.3	5.3	5.7	5.0	5.3	5.2
MVS-341	5.0	4.3	6.0	4.0	4.7	5.0	5.3	5.7	5.0	5.7	5.3	5.2
PADRE	4.0	3.0	6.0	3.0	4.0	5.0	5.7	5.7	5.0	5.7	5.7	5.2
PSG-RNDR	4.0	4.0	6.0	3.3	4.3	5.7	5.7	5.7	5.7	5.0	4.3	5.2
REBEL IV	4.0	4.0	6.0	4.0	5.0	5.0	5.0	5.7	5.0	5.3	5.3	5.2
TALLADEGA (RP 3)	5.0	3.3	6.3	3.3	4.0	5.3	5.0	5.7	5.7	5.3	5.3	5.2
CATALYST (NA-BT-1)	4.0	3.0	6.0	2.3	3.3	4.7	5.3	5.7	5.3	6.0	5.7	5.1
GAZELLE II (PST-5HP)	4.7	2.7	5.7	2.0	2.7	4.3	5.7	5.3	5.7	6.0	6.0	5.1
GE-1	5.0	3.0	5.7	3.0	3.3	4.7	6.0	5.3	5.3	5.7	5.7	5.1
GOLD MEDALLION (KZ-1)	6.7	2.7	6.0	1.7	3.0	5.3	5.3	5.7	5.7	5.7	5.3	5.1

TABLE 12.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT ST. PAUL, MN 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	PINK SNOW MOLD	APR	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
JT-42	5.0	3.0	6.3	3.0	3.3	5.0	6.0	5.3	5.3	5.3	5.3	5.1
JT-45	5.3	3.0	6.0	4.0	4.0	5.3	5.0	5.3	5.7	5.7	5.0	5.1
MAGELLAN	5.0	3.7	5.7	3.0	4.3	4.7	5.3	5.3	5.3	5.3	5.3	5.1
PEDIGREE (ATF-1199)	4.7	3.0	6.0	3.0	3.7	5.0	5.7	5.3	5.7	5.7	5.0	5.1
SKYLINE	5.7	4.3	5.7	4.7	4.7	5.3	5.0	5.0	5.3	5.0	5.3	5.1
BAR FA 6253	4.7	3.0	5.7	2.0	3.0	4.3	5.3	5.7	5.3	5.7	5.3	5.0
CANNAVARO (DP 50-9440)	5.7	2.7	6.3	3.0	3.3	4.7	5.0	5.3	5.3	6.0	5.0	5.0
COL-1	5.3	2.7	6.3	3.0	4.3	5.0	6.0	5.0	5.0	5.3	4.7	5.0
SR 8650 (STR-8LMM)	5.0	2.7	4.7	3.0	3.7	5.3	5.3	5.0	5.3	5.0	5.3	5.0
TITANIUM LS (MVS-BB-1)	3.7	3.0	5.7	3.3	3.7	4.7	5.0	5.7	5.0	5.7	5.3	5.0
O6-DUST	5.0	2.3	6.3	2.0	3.0	4.7	5.3	5.3	5.7	5.3	5.0	4.9
BILTMORE	4.7	2.7	5.0	2.7	4.0	4.7	5.0	5.0	5.0	5.0	5.3	4.9
TAHOE II	6.3	2.7	5.7	2.7	3.7	5.0	5.0	5.3	4.7	5.0	5.3	4.9
O6-WALK	4.7	2.0	5.0	1.3	3.0	5.0	5.3	5.0	4.7	5.0	5.3	4.8
LINDBERGH	3.7	3.0	5.7	2.0	3.3	4.3	5.0	5.0	5.0	5.3	5.0	4.7
PSG-TTST	3.0	3.7	4.3	3.0	4.0	5.0	5.0	4.7	4.0	5.3	4.7	4.7
GO-1BFD	3.3	3.0	4.7	2.7	3.7	4.7	4.7	5.3	4.3	5.0	4.7	4.6
JUSTICE	6.0	2.7	5.7	2.7	3.0	4.0	5.3	5.0	4.7	5.0	5.3	4.6
ARISTOTLE	5.0	2.7	5.3	2.3	4.3	4.3	4.7	4.7	4.0	5.0	4.7	4.5
AST7003	8.0	2.3	5.7	1.3	2.0	4.7	5.0	5.0	4.7	5.3	5.0	4.5
PLATO	3.3	2.7	5.0	2.0	3.0	3.7	3.7	4.3	4.0	4.7	5.0	4.0
SILVERADO	2.0	2.7	3.3	1.7	2.7	3.3	3.3	4.0	3.7	3.7	3.3	3.4
KY-31	1.0	6.0	1.7	5.7	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.3
LSD VALUE	1.4	2.8	1.2	4.1	4.0	1.6	1.2	1.4	1.5	1.2	1.2	1.0
C.V. (%)	16.8	28.4	12.1	40.7	28.7	15.5	12.2	13.4	15.0	11.9	12.9	10.6

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

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

TABLE 13.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT COLUMBIA, MO 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	QUALITY RATINGS								MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
FALCON V (ATM)	7.0	7.3	4.7	6.0	6.3	5.7	6.0	6.3	7.0	8.0	6.3
HEMI	6.7	6.3	3.7	5.0	6.0	6.0	6.7	7.3	7.7	7.7	6.3
SHENANDOAH ELITE (RK 6)	7.3	6.3	3.7	5.3	6.0	5.7	6.7	6.7	7.7	7.7	6.2
UMBRELLA (DP 50-9411)	7.7	6.3	3.7	5.0	6.0	6.0	6.3	7.0	7.7	7.7	6.2
AST 7002	7.0	5.7	4.0	5.7	6.3	5.7	6.0	6.3	7.3	7.3	6.1
HONKY TONK (RAD-TF17)	7.3	5.0	3.7	5.3	5.7	5.3	6.3	7.0	7.7	8.0	6.1
MONET (LTP-610 CL)	6.7	6.0	3.3	5.0	6.0	5.7	6.3	7.0	7.3	8.0	6.1
MUSTANG 4 (M4)	7.0	6.0	3.7	5.7	6.0	6.0	7.0	6.7	7.0	7.0	6.1
BRAVEHEART (DP 50-9407)	6.7	6.0	3.7	5.3	6.0	6.0	6.3	6.3	7.0	7.0	6.0
BULLSEYE	7.7	6.3	4.3	5.3	5.3	5.0	6.0	7.0	7.7	7.3	6.0
CATALYST (NA-BT-1)	6.3	6.7	4.0	5.0	6.0	5.3	6.3	6.7	7.3	7.3	6.0
COL-1	6.3	6.0	4.0	5.3	6.7	5.3	5.3	6.7	7.0	7.3	6.0
FALCON IV	7.0	5.7	3.7	5.3	6.0	5.7	6.7	6.3	7.0	7.0	6.0
FIRENZA	7.3	6.3	4.0	5.0	5.3	5.3	6.0	6.7	7.3	8.0	6.0
SPEEDWAY (STR-8BPDx)	7.0	4.7	3.7	5.3	6.0	5.3	6.3	6.7	7.3	7.7	6.0
TRAVERSE SRP (RK-1)	6.7	6.7	4.0	5.3	6.0	5.7	6.0	6.3	7.3	7.7	6.0
TURBO RZ (BURL-TF8)	6.3	5.3	4.0	5.3	6.0	5.7	6.3	6.0	7.3	7.7	6.0
3RD MILLENNIUM SRP	6.7	6.0	3.7	5.0	6.0	5.3	6.3	6.7	7.0	7.0	5.9
GARRISON (IS-TF-153)	6.3	6.0	4.0	5.7	6.0	5.3	6.0	6.3	6.7	7.0	5.9
LS 1200 (SC-1)	7.7	7.0	4.3	5.0	6.0	5.3	6.3	6.7	6.3	7.0	5.9
RHAMBLER SRP (RHAMBLER)	7.0	5.7	3.7	5.3	5.7	5.3	5.7	6.3	7.3	7.7	5.9
SHENANDOAH III (SH 3)	7.0	6.7	3.7	5.3	6.0	5.0	5.7	6.7	7.0	7.7	5.9
SR 8650 (STR-8LMM)	6.3	5.3	3.7	5.7	6.7	5.7	6.0	5.7	6.7	7.0	5.9
TALLADEGA (RP 3)	6.7	6.0	3.7	5.7	6.0	6.0	6.3	6.3	7.0	6.3	5.9
TURBO	6.7	6.3	3.7	5.7	6.0	5.3	6.0	6.0	7.0	7.7	5.9
VAN GOGH (LTP-RK2)	6.0	6.0	4.0	5.7	6.3	5.7	6.0	6.3	6.3	7.0	5.9
AST1001 (AST-4)	6.0	6.3	3.7	5.3	7.0	6.0	5.3	6.3	6.3	6.7	5.8
AST7003	6.3	5.7	3.3	5.7	6.3	6.0	6.0	6.3	6.0	6.3	5.8
AST9001 (AST-3)	7.0	5.0	4.0	5.3	5.3	5.3	5.7	6.7	7.0	7.3	5.8
AST9002 (AST-2)	5.7	6.0	4.0	5.7	6.7	5.7	5.7	6.0	6.3	6.7	5.8
COCHISE IV (RKCL)	6.3	6.0	4.0	6.0	7.0	5.7	5.0	6.3	6.3	6.3	5.8
FAITH (K06-WA)	6.3	6.7	4.0	5.7	6.0	5.3	5.7	5.7	6.7	7.3	5.8
FAT CAT (IS-TF-161)	6.7	6.0	3.7	5.7	6.7	5.3	5.0	7.0	6.7	6.7	5.8
FINELAWN XPRESS (RP 2)	7.0	6.0	3.3	5.3	6.0	5.3	5.7	7.0	7.0	7.0	5.8
FIRECRACKER LS (MVS-MST)	6.7	6.7	3.7	5.7	6.3	5.7	5.7	6.0	6.7	6.7	5.8
GAZELLE II (PST-5HP)	6.7	6.0	3.3	5.0	5.7	5.7	6.0	6.7	7.0	7.0	5.8
GOLD MEDALLION (KZ-1)	7.0	6.3	3.7	5.7	6.7	5.7	5.7	6.0	6.7	6.3	5.8
TANZANIA (IS-TF-159)	6.3	6.3	3.7	5.3	5.7	5.7	6.3	6.3	6.7	7.0	5.8
J-140	5.3	6.7	3.7	5.3	6.0	5.7	6.0	6.3	6.3	6.7	5.8
JAMBOREE (IS-TF-128)	6.7	6.0	3.7	5.7	6.0	5.0	6.0	6.3	7.0	6.7	5.8
PEDIGREE (ATF-1199)	6.7	5.3	3.3	5.3	6.0	6.0	5.7	6.7	7.0	6.7	5.8
PSG-85QR	6.7	6.0	3.3	5.3	5.7	5.7	6.3	6.7	6.7	6.3	5.8
RNP	6.0	6.0	3.7	6.0	7.3	6.0	5.0	5.7	6.0	6.7	5.8
ROCKET (IS-TF-147)	6.7	6.0	4.0	5.3	5.7	5.3	5.7	6.3	6.7	7.7	5.8
TITANIUM LS (MVS-BB-1)	7.3	6.0	4.3	5.7	6.7	5.3	4.7	5.7	7.0	6.7	5.8

TABLE 13.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT COLUMBIA, MO 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	QUALITY RATINGS								MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
06-DUST	6.3	5.0	3.7	5.7	6.7	5.7	5.7	5.3	6.3	6.7	5.7
ESSENTIAL (IS-TF-154)	6.7	6.7	3.3	5.3	5.7	5.3	5.7	6.0	7.0	7.0	5.7
FALCON NG (CE 1)	6.7	5.7	3.3	5.3	5.7	5.7	6.0	6.0	6.7	7.0	5.7
GO-1BFD	5.7	5.3	4.0	6.0	6.3	5.7	5.7	6.0	5.7	6.3	5.7
GREENBROOKS (TG 50-9460)	7.0	5.7	3.7	5.7	6.0	5.7	5.7	5.7	6.3	6.7	5.7
HUNTER	6.7	5.7	4.0	5.7	6.0	5.7	5.7	6.0	6.3	6.3	5.7
J-130	6.3	5.3	3.3	5.3	6.0	5.0	5.3	6.7	6.7	7.0	5.7
JT-41	6.7	6.0	3.7	5.7	6.3	5.3	5.3	6.3	6.7	6.0	5.7
REMBRANDT	6.0	5.0	3.7	5.0	6.0	5.3	5.7	6.3	6.7	6.7	5.7
RENOVATE (LS-11)	6.3	6.0	4.0	5.0	5.7	5.0	5.3	6.7	6.7	7.0	5.7
SIDEWINDER (IS-TF-138)	6.3	6.3	3.7	5.0	5.7	5.3	6.3	6.3	6.7	6.7	5.7
SPYDER LS (Z-2000)	6.3	6.0	3.0	5.0	6.0	5.7	6.0	5.7	7.3	7.0	5.7
STR-8GRQR	6.3	6.0	3.3	5.7	6.3	5.7	5.3	6.3	6.3	6.3	5.7
TOCCOA (IS-TF-151)	7.0	6.0	4.3	5.3	5.7	5.0	6.0	6.0	6.7	6.7	5.7
XTREMEGREEN (BGR-TF2)	6.7	6.0	4.0	6.0	6.7	5.3	5.0	6.0	6.3	6.3	5.7
AST 7001	6.7	5.3	3.3	5.7	6.3	5.7	5.7	6.0	6.0	6.0	5.6
BAR FA 6253	6.7	6.0	3.7	5.7	6.3	5.7	5.3	6.0	5.7	6.3	5.6
DARLINGTON (CS-TF1)	5.7	5.7	3.3	5.0	6.0	5.3	5.3	6.7	6.0	7.0	5.6
GWTF	6.0	6.0	3.7	5.7	6.3	5.3	5.3	6.0	6.0	6.3	5.6
HUDSON (DKS)	6.7	6.0	3.7	5.3	6.7	5.3	5.3	5.7	6.3	6.3	5.6
JT-42	6.0	5.0	3.3	5.0	5.7	5.3	6.0	6.3	6.3	7.0	5.6
PSG-82BR	6.7	6.0	4.3	5.7	6.0	5.3	5.0	5.7	6.3	6.7	5.6
REBEL IV	6.0	6.0	3.7	5.3	6.0	5.3	5.7	6.0	6.3	6.7	5.6
SKYLINE	6.7	5.3	3.3	5.3	5.7	5.0	5.3	6.3	6.7	7.3	5.6
WOLFPACK II (PST-5WMB)	6.7	6.3	3.0	5.0	5.7	5.3	6.3	6.0	6.0	7.3	5.6
AST9003 (AST-1)	6.0	6.0	3.0	4.7	6.3	5.3	5.0	6.0	6.3	7.0	5.5
CANNAVARO (DP 50-9440)	5.7	6.3	3.7	5.3	6.0	5.3	4.3	6.0	6.3	6.7	5.5
CEZANNE RZ (LTP-CRL)	6.0	6.0	4.0	5.7	6.0	5.3	5.0	5.3	6.3	6.3	5.5
CORONA (COL-M)	6.3	5.7	3.3	5.0	5.3	5.0	5.3	6.3	6.7	7.0	5.5
JT-36	5.3	5.3	3.3	5.0	6.0	5.3	5.7	6.0	6.3	6.3	5.5
JUSTICE	6.3	6.0	3.7	5.3	6.0	5.0	5.7	6.0	6.0	6.7	5.5
PSG-TTST	6.0	5.3	3.3	5.3	5.7	5.3	5.3	6.0	6.0	7.0	5.5
REUNION (LS-03)	5.7	6.0	3.7	6.0	7.0	5.3	5.0	5.7	5.7	6.0	5.5
RK 4	6.3	6.0	3.3	5.3	6.0	5.3	5.7	5.7	6.3	6.3	5.5
RK 5	7.0	6.7	3.7	5.3	5.7	5.3	5.7	5.7	6.0	6.7	5.5
STETSON II (NA-SS)	6.3	5.3	3.3	5.0	6.0	5.0	5.0	5.7	7.0	6.7	5.5
SUNSET GOLD (KZ-2)	6.3	5.7	3.3	5.7	6.3	5.0	5.3	6.3	6.0	6.3	5.5
TRIO (IS-TF-152)	6.7	5.7	3.3	5.0	6.0	5.3	5.7	5.7	6.3	6.7	5.5
MVS-341	6.7	5.3	3.7	5.7	6.3	5.3	5.3	5.3	6.0	5.3	5.4
PSG-RNDR	5.7	5.3	3.3	5.0	5.7	5.3	5.0	6.0	6.3	6.7	5.4
PSG-TTRH	6.0	6.3	3.3	5.3	6.0	5.0	5.3	5.7	6.0	6.3	5.4
RAPTOR II (MVS-TF-158)	6.7	6.0	2.7	4.7	5.3	5.0	6.0	6.7	6.3	6.3	5.4
STR-8BB5	6.7	5.3	3.3	5.0	5.7	5.3	6.3	5.7	6.0	6.0	5.4
TAHOE II	6.3	5.3	3.3	5.3	6.0	5.3	5.7	5.7	5.7	6.0	5.4
TULSA TIME (TULSA III)	6.0	6.7	3.7	5.7	6.0	5.0	4.7	5.7	6.0	6.3	5.4

TABLE 13.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT COLUMBIA, MO 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	QUALITY RATINGS								MEAN
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
06-WALK	6.0	6.0	3.3	5.3	6.0	6.0	5.7	5.0	5.3	5.7	5.3
BILTMORE	6.3	5.7	3.3	5.7	6.0	5.3	5.0	5.7	5.7	6.0	5.3
COMPETE (LS-06)	6.3	6.3	4.0	5.0	5.7	5.0	4.7	5.7	5.7	6.3	5.3
CROSSFIRE 3 (COL-J)	5.7	5.7	3.7	5.0	5.7	5.0	4.7	5.7	5.7	6.7	5.3
EINSTEIN	6.3	5.0	3.3	5.0	5.3	5.3	6.0	5.7	5.3	6.0	5.3
ESCALADE	6.3	6.0	3.7	5.3	6.0	5.3	5.3	6.0	5.3	5.7	5.3
GE-1	6.0	5.3	3.3	5.3	6.0	5.3	5.3	5.3	5.7	6.0	5.3
INTEGRITY (BGR-TF1)	6.3	6.0	3.7	5.3	6.3	5.3	5.3	5.7	5.3	5.7	5.3
JT-45	5.0	5.7	3.0	5.0	6.0	5.3	5.7	6.3	5.7	5.3	5.3
MAGELLAN	5.7	5.7	3.3	5.3	6.3	5.3	5.3	5.3	5.7	5.3	5.3
NINJA 3 (ATF 1247)	6.0	5.7	3.3	5.3	5.7	5.3	4.3	6.0	6.3	6.3	5.3
TERRIER (IS-TF-135)	6.3	6.3	3.7	5.3	6.0	5.0	4.7	5.7	6.0	6.0	5.3
0312	6.0	6.0	3.0	5.3	6.0	5.0	5.0	5.7	6.0	5.7	5.2
LS 1010 (ATF 1328)	6.3	6.0	3.7	5.0	5.7	5.0	5.0	5.7	5.7	5.7	5.2
PADRE	5.7	5.3	3.7	4.7	5.3	5.0	5.0	6.3	6.0	5.7	5.2
ARISTOTLE	5.3	5.0	3.7	5.0	5.7	5.7	5.7	5.0	5.0	5.3	5.1
LINDBERGH	6.0	5.3	3.0	5.0	5.3	5.3	6.0	5.3	5.7	5.3	5.1
BAR FA 6363	5.7	5.7	3.0	4.3	4.7	5.0	5.7	5.7	5.7	6.0	5.0
JT-33	5.7	5.7	3.3	4.7	5.0	5.3	5.3	5.0	5.3	5.7	5.0
MVS-1107	6.0	5.3	3.3	4.7	5.7	5.0	5.0	5.0	5.7	5.3	5.0
PLATO	5.0	5.0	3.3	5.0	5.7	5.3	5.0	5.0	5.0	5.3	5.0
SILVERADO	5.3	5.0	3.3	4.7	4.7	4.7	5.0	4.3	4.7	5.0	4.5
KY-31	3.3	3.0	3.3	4.7	5.3	4.7	3.7	3.0	3.0	3.7	3.9
LSD VALUE	1.8	1.0	3.1	2.6	3.3	2.1	3.2	1.6	1.9	2.4	0.8
C.V. (%)	12.6	9.5	17.2	11.1	12.7	9.5	16.1	12.6	14.0	15.1	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 14.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MISS. ST., MS 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS												MEAN
					JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
FAITH (K06-WA)	6.0	5.3	6.7	5.0	6.3	6.0	6.7	6.7	6.3	6.3	6.3	6.3	6.0	6.3	7.0	6.7	6.4
FALCON V (ATM)	6.0	5.0	6.0	5.3	6.0	6.0	6.0	6.7	6.0	6.0	6.0	6.3	6.3	6.7	6.7	7.0	6.3
GO-1BFD	6.0	6.0	6.0	5.3	6.3	6.0	7.0	7.0	6.3	5.7	6.0	6.0	5.7	6.3	6.7	6.3	6.3
MONET (LTP-610 CL)	6.0	5.3	7.0	5.0	6.3	6.0	7.0	6.7	6.0	6.0	6.0	6.3	6.3	6.0	7.0	6.3	6.3
RHAMBLER SRP (RHAMBLER)	6.0	4.7	6.0	5.0	6.0	6.0	6.7	7.0	6.0	6.0	6.0	6.0	5.7	6.0	7.0	6.7	6.3
BRAVEHEART (DP 50-9407)	6.0	5.0	6.0	5.3	6.3	6.0	6.0	6.7	6.0	6.0	5.7	6.0	6.0	6.3	6.7	6.7	6.2
BULLSEYE	6.0	5.0	6.7	5.0	6.0	6.0	6.0	6.7	6.0	6.0	6.0	6.3	5.7	6.0	6.7	6.7	6.2
CATALYST (NA-BT-1)	6.0	5.0	6.0	5.3	6.0	5.7	6.3	7.0	6.0	6.0	6.0	6.7	5.7	6.0	6.7	6.7	6.2
COCHISE IV (RKCL)	6.3	5.0	7.0	5.3	6.0	6.0	6.7	7.0	6.0	6.3	6.0	6.3	6.0	5.7	6.3	6.3	6.2
FIRENZA	6.0	4.7	6.0	5.0	6.0	6.0	6.3	6.7	6.7	6.0	5.7	6.0	5.7	6.0	6.7	6.3	6.2
GOLD MEDALLION (KZ-1)	6.7	4.0	6.0	4.7	5.7	5.7	5.7	6.7	6.7	6.7	6.0	6.0	5.7	6.3	6.7	6.7	6.2
HEMI	6.3	4.7	7.0	5.3	6.0	6.0	6.0	6.7	6.3	6.3	6.0	6.0	5.7	6.3	6.7	6.3	6.2
JAMBOREE (IS-TF-128)	6.0	5.3	6.7	5.3	6.0	6.0	6.3	6.7	6.0	6.0	5.7	6.3	5.7	6.3	6.3	6.7	6.2
LS 1200 (SC-1)	6.0	5.7	6.7	6.0	6.3	6.0	6.7	7.0	6.0	6.0	5.7	6.0	5.3	5.7	6.7	6.7	6.2
MUSTANG 4 (M4)	6.0	5.0	6.3	5.0	6.0	6.0	6.3	7.0	6.0	6.0	6.0	6.3	5.7	6.3	6.3	6.3	6.2
NINJA 3 (ATF 1247)	6.0	4.7	6.0	5.0	6.0	6.0	6.3	6.7	6.3	6.0	6.0	6.0	5.7	6.3	6.7	6.7	6.2
PSG-85QR	6.0	5.0	6.3	5.0	6.3	6.0	6.0	6.7	6.7	6.0	6.0	5.7	6.0	6.0	6.7	6.7	6.2
RK 4	6.0	4.7	6.7	5.3	6.0	6.0	6.3	6.7	6.0	6.3	5.7	6.0	5.7	6.7	6.3	6.7	6.2
SHENANDOAH ELITE (RK 6)	6.0	5.0	6.3	5.0	5.7	6.0	5.7	6.7	6.0	6.0	6.0	6.0	6.0	6.3	7.0	7.0	6.2
SPYDER LS (Z-2000)	6.0	4.7	6.3	5.0	6.0	6.0	6.0	7.0	6.7	6.0	6.0	6.0	5.3	6.0	6.3	6.7	6.2
STR-8BB5	6.0	4.7	6.3	5.0	6.0	6.0	5.7	7.0	6.3	6.0	5.7	6.0	5.7	6.3	6.7	6.7	6.2
SUNSET GOLD (KZ-2)	7.0	4.3	6.0	4.0	6.0	6.0	6.0	7.0	6.7	6.3	6.0	6.0	6.0	6.3	6.0	6.0	6.2
TRIO (IS-TF-152)	6.3	3.7	6.3	4.7	6.0	6.0	5.0	6.7	6.7	6.3	6.0	6.0	5.7	6.7	6.7	6.3	6.2
WOLFPACK II (PST-5WMB)	6.0	5.3	6.3	5.3	6.0	6.0	6.7	7.0	6.0	6.0	5.7	6.3	5.7	6.0	6.7	6.7	6.2
06-DUST	6.0	4.7	6.0	5.0	6.0	6.0	6.3	7.0	6.0	6.0	5.7	5.7	5.7	6.0	6.3	6.3	6.1
AST9002 (AST-2)	6.3	4.3	6.0	4.7	6.0	6.0	6.0	7.3	6.0	6.0	5.7	5.7	5.3	5.7	6.3	6.7	6.1
BAR FA 6253	6.0	5.0	6.3	5.0	6.0	6.0	6.3	7.0	6.0	6.3	5.7	5.7	5.7	5.7	6.3	6.3	6.1
CANNAVARO (DP 50-9440)	6.0	4.0	6.3	4.7	6.0	6.0	6.0	6.7	6.3	6.0	5.3	6.3	5.7	6.0	6.7	5.7	6.1
EINSTEIN	6.3	5.0	5.7	5.0	6.0	5.7	6.0	6.7	6.3	5.7	6.0	6.0	6.0	6.3	6.0	6.3	6.1
ESSENTIAL (IS-TF-154)	6.0	5.0	6.7	5.0	6.0	6.0	6.3	6.7	6.7	6.0	6.0	6.0	6.0	5.7	6.3	6.0	6.1
FALCON NG (CE 1)	5.7	5.3	6.0	5.0	6.0	6.0	6.7	6.7	6.3	5.7	5.3	6.3	5.3	5.7	6.3	6.3	6.1
FAT CAT (IS-TF-161)	6.7	4.7	6.0	5.0	6.0	6.0	5.7	6.7	6.0	6.0	5.7	6.0	5.7	6.0	6.7	6.7	6.1
FINELAWN XPRESS (RP 2)	6.0	4.7	6.0	5.0	6.0	6.0	5.7	6.7	6.3	5.7	5.7	6.3	5.7	6.3	6.3	6.3	6.1
FIRECRACKER LS (MVS-MST)	6.0	4.7	6.7	5.3	6.0	6.0	6.3	7.0	6.7	6.3	5.7	5.7	5.3	5.7	6.0	6.0	6.1
GARRISON (IS-TF-153)	6.0	4.7	6.3	5.3	6.0	6.0	6.0	7.0	6.0	6.3	5.3	6.0	5.7	6.0	6.3	6.3	6.1
GAZELLE II (PST-5HP)	6.0	5.0	6.0	5.3	6.0	6.0	6.0	7.0	6.0	6.0	6.0	6.0	5.7	6.0	6.3	6.3	6.1
GE-1	6.0	5.7	5.7	5.0	6.0	6.0	6.0	6.7	6.0	5.7	5.7	6.0	5.7	6.7	6.3	6.3	6.1
J-140	6.0	4.7	6.3	5.0	6.0	6.0	6.3	6.7	6.3	5.7	5.7	6.0	5.3	6.3	6.7	6.3	6.1
JT-36	6.0	4.3	6.0	4.7	5.7	5.7	5.7	7.0	6.0	6.0	6.0	5.7	5.7	6.3	6.7	6.7	6.1
JT-42	6.0	4.3	6.0	5.0	6.0	6.0	6.0	6.7	6.0	6.0	6.0	6.0	5.7	6.0	6.3	6.0	6.1
JUSTICE	6.0	4.7	6.0	5.0	6.0	6.0	6.0	6.7	6.3	6.0	5.7	6.3	6.0	6.3	6.3	6.0	6.1
LINDBERGH	6.0	4.7	6.0	5.0	6.0	6.0	6.0	7.0	6.0	6.0	6.0	5.7	5.3	6.3	6.7	6.3	6.1
RAPTOR II (MVS-TF-158)	6.3	4.0	6.3	5.0	6.0	6.0	5.0	6.7	6.3	6.0	6.0	6.0	5.7	6.0	7.0	6.0	6.1
RENOVATE (LS-11)	7.0	4.3	6.0	4.7	6.0	6.0	6.0	6.3	6.3	6.0	5.7	6.0	5.7	6.0	6.3	6.7	6.1
RK 5	6.3	5.0	6.3	5.0	6.0	6.0	6.3	6.7	6.0	6.0	5.7	6.0	5.7	6.0	6.7	6.7	6.1

TABLE 14.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MISS. ST., MS 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS													MEAN
					JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
SHENANDOAH III (SH 3)	6.0	5.3	6.3	5.3	6.0	6.0	6.0	6.7	6.0	6.0	6.0	6.3	5.7	6.0	6.3	6.7	6.1	
TALLADEGA (RP 3)	6.0	4.7	6.0	5.0	6.0	6.0	6.0	6.7	6.3	6.3	5.7	6.0	5.7	5.7	6.3	6.0	6.1	
TRAVERSE SRP (RK-1)	5.7	5.3	6.0	5.3	6.3	6.0	6.7	6.7	6.3	6.0	5.7	5.7	5.0	5.7	6.0	6.1		
TURBO	6.0	4.3	6.3	5.3	6.0	6.0	5.7	6.7	6.3	6.0	5.7	6.3	5.3	6.0	6.7	6.1		
XTREMEGREEN (BGR-TF2)	6.7	4.7	6.0	4.7	6.0	6.0	5.7	7.0	6.0	6.0	5.7	6.0	6.0	6.3	6.7	6.1		
3RD MILLENNIUM SRP	6.0	4.7	6.3	5.0	6.0	6.0	5.7	6.7	6.3	5.7	5.7	6.0	5.3	5.7	6.7	6.0		
AST 7002	6.0	4.3	6.0	5.0	6.0	6.0	6.0	7.0	6.3	6.0	5.3	5.7	5.3	5.7	6.0	6.0		
CEZANNE RZ (LTP-CRL)	6.0	5.3	6.0	5.3	6.0	6.0	6.0	6.3	6.0	5.7	5.3	5.7	5.7	6.3	6.7	6.0		
FALCON IV	6.0	5.0	6.3	5.0	6.0	6.0	6.3	7.0	6.0	6.0	5.7	6.0	5.3	6.0	6.0	6.0		
GREENBROOKS (TG 50-9460)	6.3	5.0	6.0	5.0	6.3	6.0	6.3	7.0	6.0	6.0	5.3	5.7	5.7	5.3	6.3	6.0		
J-130	6.3	4.0	6.0	4.7	6.0	6.0	5.3	7.0	6.0	6.0	6.0	6.0	5.3	5.7	6.0	6.0		
MAGELLAN	6.0	4.0	6.0	5.0	6.0	6.0	6.0	6.7	6.0	6.0	5.7	5.7	5.7	6.0	6.3	6.0		
PADRE	6.3	4.3	6.0	5.0	6.0	6.0	6.0	7.0	6.0	6.0	6.0	5.7	5.7	5.7	6.3	6.0		
PEDIGREE (ATF-1199)	6.0	4.7	6.0	5.0	5.7	6.0	6.0	7.0	6.3	6.0	5.7	5.7	5.7	5.3	6.3	6.0		
PSG-82BR	5.7	4.7	6.0	5.3	6.0	6.0	6.0	6.7	6.3	6.0	5.7	5.7	5.3	5.7	6.0	6.0		
REMBRANDT	6.0	5.0	6.0	5.0	6.0	6.0	6.3	6.7	6.0	6.0	5.7	6.0	5.3	5.7	6.3	6.0		
SIDEWINDER (IS-TF-138)	6.0	4.0	6.0	5.0	6.0	6.0	5.3	7.0	6.0	6.0	5.7	5.7	5.7	5.7	6.7	6.0		
STETSON II (NA-SS)	6.3	4.3	6.0	5.0	6.0	6.0	6.0	6.7	6.3	6.0	5.7	5.3	5.7	6.0	6.3	6.0		
TITANIUM LS (MVS-BB-1)	6.0	5.7	6.3	5.0	6.0	6.0	6.7	6.3	6.0	6.0	5.3	5.7	5.7	5.7	6.3	6.0		
TOCCOA (IS-TF-151)	6.0	4.0	6.0	5.0	6.0	6.0	5.3	6.7	6.3	6.0	5.7	6.0	5.3	6.0	6.3	6.0		
TULSA TIME (TULSA III)	6.0	4.0	6.0	5.0	6.0	6.0	5.3	6.7	6.0	6.0	5.3	5.7	5.3	6.3	6.7	6.0		
UMBRELLA (DP 50-9411)	6.7	4.7	6.0	5.0	6.0	6.0	6.0	6.7	6.0	6.0	5.7	5.7	5.7	6.0	6.3	6.0		
VAN GOGH (LTP-RK2)	6.0	4.7	6.0	5.0	6.0	6.0	6.0	6.3	6.0	5.7	5.7	5.7	5.7	6.0	6.3	6.0		
AST7003	6.7	4.3	6.0	4.7	6.0	6.0	5.7	6.3	6.3	6.0	5.7	5.3	5.7	5.3	6.0	5.9		
LS 1010 (ATF 1328)	6.0	4.3	6.0	5.0	6.0	6.0	5.3	6.3	6.0	5.7	5.7	5.7	5.7	6.0	6.3	5.9		
BAR FA 6363	6.0	4.0	6.0	5.0	6.0	6.0	6.0	6.7	6.0	6.0	5.7	5.7	5.3	5.7	6.3	5.9		
COL-1	6.0	4.0	6.0	4.7	6.0	6.0	6.0	6.3	6.3	6.0	5.3	5.7	5.7	5.3	6.3	5.9		
COMPETE (LS-06)	6.7	4.0	6.0	4.3	6.0	5.7	5.3	7.0	6.3	6.0	5.7	5.7	5.7	5.7	6.0	5.9		
CORONA (COL-M)	6.3	4.0	6.3	5.0	6.0	6.0	6.0	6.3	6.0	5.7	6.0	5.7	5.7	5.7	6.0	5.9		
ESCALADE	6.0	4.7	6.0	5.0	6.0	5.7	5.7	7.0	6.3	6.0	6.0	6.0	5.0	5.3	6.3	5.9		
HONKY TONK (RAD-TF17)	6.0	5.0	6.0	5.0	6.0	6.0	6.0	6.7	6.3	6.0	5.7	5.3	5.3	5.0	6.3	5.9		
HUDSON (DKS)	6.7	4.7	6.0	4.3	6.0	5.7	5.7	6.7	6.3	5.7	5.7	5.3	5.7	5.7	6.3	5.9		
INTEGRITY (BGR-TF1)	6.7	4.0	6.0	4.3	5.7	5.7	5.7	7.0	6.0	6.0	5.3	5.7	5.7	5.7	6.0	5.9		
TANZANIA (IS-TF-159)	6.0	4.7	6.0	5.0	6.0	6.0	6.0	6.7	6.0	6.0	5.7	5.7	5.7	5.7	6.0	5.9		
JT-41	6.0	4.0	6.0	5.0	6.0	6.0	5.7	6.7	6.0	6.0	5.7	5.7	5.0	5.7	6.0	5.9		
MVS-1107	6.0	5.0	6.0	5.0	6.0	6.0	5.7	6.3	6.0	5.7	5.7	5.7	5.7	6.0	6.7	5.9		
MVS-341	6.0	4.3	6.0	5.0	6.0	6.0	5.3	6.3	6.3	5.7	5.7	5.7	5.3	6.0	6.0	5.9		
PSG-TTST	6.0	4.3	5.7	5.0	6.0	5.7	6.0	6.7	6.0	5.7	5.7	5.7	5.7	6.0	6.0	5.9		
REBEL IV	6.0	5.0	6.0	5.0	6.0	6.0	6.0	7.0	6.0	5.7	6.0	6.0	5.7	5.3	6.0	5.9		
REUNION (LS-03)	6.7	4.3	6.0	4.3	5.7	6.0	6.0	6.3	6.0	6.0	5.7	6.0	5.3	5.3	6.0	5.9		
ROCKET (IS-TF-147)	6.0	4.7	6.3	5.0	6.0	6.0	5.3	6.3	6.3	5.7	5.7	5.7	5.3	5.7	6.3	5.9		
SKYLINE	5.7	4.0	6.3	5.0	6.0	6.0	5.3	6.3	6.3	6.0	5.7	6.0	5.3	5.7	6.0	5.9		
SPEEDWAY (STR-8BPDx)	6.0	4.7	6.3	5.0	6.0	6.0	6.7	6.3	6.0	6.0	6.0	5.7	5.3	5.0	6.0	5.9		
STR-8GRQR	6.0	4.7	6.0	5.0	6.0	6.0	6.3	6.7	5.7	5.7	5.7	6.0	5.7	5.3	6.0	5.9		
TURBO RZ (BURL-TF8)	6.0	4.7	5.7	5.0	6.0	6.0	5.7	6.7	6.0	6.0	5.7	5.7	5.3	6.0	6.3	5.9		

TABLE 14.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MISS. ST., MS 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	QUALITY RATINGS												MEAN
					JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
0312	6.0	4.3	6.0	4.3	5.7	5.7	5.7	6.7	6.0	6.0	5.3	5.7	5.7	5.7	5.7	6.0	5.8
06-WALK	6.0	4.3	6.0	5.0	5.7	5.7	5.7	7.0	6.3	5.7	5.7	5.3	5.3	5.3	6.3	6.0	5.8
AST1001 (AST-4)	7.0	3.7	6.0	4.7	5.7	6.0	5.3	6.7	6.7	6.0	5.7	5.3	5.3	5.3	5.7	6.0	5.8
AST9003 (AST-1)	7.0	3.7	6.0	5.0	6.0	5.3	5.0	6.7	6.3	6.0	5.7	5.3	6.0	5.7	6.0	6.0	5.8
BILTMORE	6.0	4.0	6.0	3.7	5.7	5.7	6.0	6.3	6.0	6.0	5.7	5.7	5.3	5.3	6.0	6.0	5.8
CROSSFIRE 3 (COL-J)	7.0	4.0	6.0	4.3	5.7	5.0	5.7	6.7	6.0	6.3	5.3	5.7	5.3	5.3	6.3	6.0	5.8
DARLINGTON (CS-TF1)	5.7	4.3	5.7	4.7	6.0	6.0	6.0	6.0	6.0	6.0	5.3	5.3	5.7	5.7	5.3	6.0	5.8
GWTF	6.3	4.0	6.0	4.7	6.0	6.0	5.3	6.7	6.3	5.3	5.3	5.7	5.7	5.7	5.7	5.7	5.8
JT-33	6.3	4.3	6.0	4.7	6.0	6.0	5.7	6.7	6.3	6.0	5.0	5.7	5.3	5.7	5.7	6.0	5.8
JT-45	6.0	4.3	6.0	4.7	5.7	6.0	5.3	7.0	6.0	5.7	5.7	5.3	5.3	5.3	6.0	6.0	5.8
PLATO	6.0	4.3	5.7	4.7	5.7	5.3	5.7	6.7	6.0	6.0	5.3	5.3	5.3	5.3	6.0	6.3	5.8
PSG-RNDR	6.3	4.0	6.0	4.0	5.3	5.3	5.3	6.3	6.3	5.7	5.3	6.0	5.3	6.0	6.3	6.0	5.8
SR 8650 (STR-8LMM)	6.0	4.3	6.0	4.0	6.0	6.0	5.7	6.3	6.3	5.7	5.0	5.7	5.3	5.3	6.0	5.7	5.8
TAHOE II	6.0	4.3	6.0	5.0	6.0	6.0	6.0	7.0	6.0	5.7	5.7	5.3	5.3	5.3	6.0	5.7	5.8
TERRIER (IS-TF-135)	6.0	3.3	6.0	4.7	6.0	6.0	5.3	6.0	6.0	5.7	5.7	6.0	5.3	5.7	6.0	6.0	5.8
ARISTOTLE	6.0	5.3	5.7	4.7	5.3	5.7	6.0	6.7	6.0	5.7	5.7	5.3	5.3	5.3	6.0	5.7	5.7
AST 7001	7.0	4.3	5.7	4.7	6.0	5.3	5.3	6.3	6.3	6.0	5.3	5.3	5.3	5.3	6.0	5.7	5.7
PSG-TTRH	6.0	4.0	6.0	4.0	5.3	4.7	5.3	6.3	6.0	6.0	5.7	5.7	5.7	5.3	6.0	6.0	5.7
RNP	7.0	4.0	6.0	4.3	5.7	6.0	5.7	6.3	6.3	6.0	5.3	5.3	5.3	5.0	5.7	5.3	5.7
AST9001 (AST-3)	7.0	4.0	6.0	4.3	5.7	5.7	5.7	6.0	6.0	6.0	5.0	5.7	5.0	5.3	5.7	6.0	5.6
HUNTER	7.0	4.0	5.7	4.3	5.7	5.7	5.7	6.0	6.0	5.7	5.0	5.7	5.3	5.3	5.7	5.7	5.6
SILVERADO	5.0	4.7	4.7	4.7	5.3	5.3	6.0	6.0	5.7	5.3	5.0	4.7	4.7	4.7	5.3	6.0	5.3
KY-31	4.0	6.7	3.0	5.0	4.0	4.0	5.0	4.7	4.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.2
LSD VALUE	0.5	0.9	0.5	0.8	0.5	0.4	0.9	1.3	0.9	0.7	0.8	0.9	1.2	1.4	0.9	1.1	0.4
C.V. (%)	4.8	11.2	5.5	8.5	4.8	4.2	8.0	7.2	6.1	5.6	6.8	7.8	7.9	10.3	7.5	8.1	3.6

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.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT RALEIGH, NC 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BULLSEYE	6.7	6.3	7.3	6.3	7.3	6.7	6.0	6.3	7.3	7.7	8.0	7.7	7.3	8.0	8.0	6.3	7.0	7.3	7.3
GAZELLE II (PST-5HP)	7.0	7.0	7.3	6.3	7.3	7.3	5.7	6.0	7.3	8.0	7.7	7.3	6.7	7.3	8.0	7.7	7.7	7.7	7.3
FAT CAT (IS-TF-161)	8.0	6.0	7.0	7.0	7.3	7.7	5.7	5.7	6.3	7.3	7.3	7.3	6.7	7.7	7.7	8.7	8.0	7.7	7.2
AST9002 (AST-2)	8.0	6.7	6.0	6.0	7.3	7.0	5.0	5.3	6.3	7.3	8.0	7.7	7.3	7.7	7.7	7.7	7.3	7.3	7.1
FAITH (K06-WA)	7.0	7.0	8.0	7.0	7.3	6.3	5.3	5.0	6.3	8.3	8.0	7.3	7.3	7.3	8.0	7.3	7.0	7.3	7.1
FINELAWN XPRESS (RP 2)	6.0	6.0	6.7	7.0	7.3	5.7	5.3	5.3	6.7	7.7	7.7	7.3	7.0	7.3	7.7	8.0	7.0	7.7	7.1
JAMBOREE (IS-TF-128)	7.0	6.3	6.7	7.0	8.0	7.0	5.7	6.3	6.7	7.3	7.3	7.7	7.3	7.0	7.7	7.7	7.0	7.3	7.1
RAPTOR II (MVS-TF-158)	7.7	6.0	7.3	5.7	7.3	7.0	6.0	6.0	6.7	7.7	7.3	7.0	6.7	7.3	7.7	7.7	7.0	7.7	7.1
TANZANIA (IS-TF-159)	7.7	6.3	6.7	6.3	6.7	7.0	6.0	6.3	6.0	7.3	7.7	6.7	6.7	7.7	8.0	7.7	7.0	7.0	7.0
RHAMBLER SRP (RHAMBLER)	6.7	7.3	7.3	6.0	6.7	6.7	5.3	6.0	7.3	8.0	7.7	7.0	6.7	7.7	8.0	7.0	6.3	6.7	7.0
RK 5	6.3	6.7	7.0	5.7	6.7	6.7	6.3	6.7	7.3	8.0	7.7	7.0	6.3	7.0	8.0	6.7	6.7	6.7	7.0
SIDEWINDER (IS-TF-138)	8.0	4.7	7.0	6.3	6.3	6.7	5.0	5.3	5.3	8.7	8.0	7.7	7.0	7.7	8.0	7.7	6.7	6.7	7.0
SPEEDWAY (STR-8BPD)	7.0	7.3	7.0	6.0	6.7	7.0	6.0	6.0	7.0	7.3	7.0	7.7	6.7	7.3	7.3	7.3	7.3	7.3	7.0
06-DUST	6.7	6.7	6.7	6.7	7.0	6.0	5.7	6.0	7.0	7.0	7.3	7.3	6.7	7.3	7.3	7.7	6.7	6.7	6.9
BRAVEHEART (DP 50-9407)	7.0	7.3	6.7	6.0	6.0	6.7	6.0	6.7	7.7	7.7	7.7	6.7	6.3	7.0	8.0	7.0	5.7	6.7	6.9
ESSENTIAL (IS-TF-154)	6.7	7.0	6.7	5.7	6.3	6.7	6.0	6.3	7.3	8.0	8.0	7.0	6.7	6.7	7.3	6.7	6.7	6.7	6.9
FALCON NG (CE 1)	6.3	7.3	6.7	7.0	7.3	6.3	5.3	6.0	7.0	7.0	7.3	6.7	6.7	6.7	7.3	8.0	7.0	7.7	6.9
NINJA 3 (ATF 1247)	7.7	5.7	6.7	7.0	8.0	6.7	5.0	4.7	5.7	7.3	7.7	7.3	7.3	7.7	8.0	7.7	7.3	7.7	6.9
PSG-82BR	6.0	6.3	7.3	7.3	8.0	6.0	5.3	5.7	6.7	6.7	7.0	6.7	6.7	7.7	7.7	8.3	7.0	7.7	6.9
RK 4	7.0	6.0	6.7	6.7	7.0	6.3	6.0	6.0	6.7	7.7	7.7	7.3	6.7	6.7	7.0	7.0	7.0	6.7	6.9
ROCKET (IS-TF-147)	7.0	7.3	6.3	5.7	6.3	6.7	6.3	6.7	7.0	7.3	7.7	7.7	6.7	7.0	7.3	7.0	5.7	6.3	6.9
SHENANDOAH III (SH 3)	6.3	7.0	6.7	4.7	5.7	6.7	5.7	6.0	7.3	8.3	8.3	7.7	6.7	7.0	7.3	6.7	6.0	6.0	6.9
SKYLINE	7.0	6.0	6.7	7.0	8.0	6.7	6.3	6.0	6.3	6.3	6.7	6.7	6.7	7.0	8.0	8.0	7.0	7.7	6.9
FALCON V (ATM)	6.3	7.0	7.3	5.3	5.7	6.0	5.3	6.0	7.0	8.7	8.0	7.7	6.7	6.3	7.0	6.7	5.7	6.0	6.8
JT-33	7.0	5.7	7.0	7.3	7.7	7.0	5.7	5.3	6.0	6.7	6.7	7.0	6.3	7.3	8.0	8.0	7.3	7.7	6.8
TURBO	6.7	6.3	7.7	6.0	7.0	5.7	6.0	5.7	6.0	8.0	7.7	7.3	7.0	7.0	7.3	6.7	6.0	6.7	6.8
WOLFPACK II (PST-5WMB)	7.0	6.7	7.3	5.0	5.7	7.3	5.3	6.3	7.3	7.7	7.3	7.0	7.0	7.3	7.3	6.3	6.0	6.3	6.8
AST 7002	7.7	7.0	6.3	5.7	6.3	7.0	5.3	5.7	6.3	7.7	7.7	7.0	6.7	7.3	7.0	7.0	6.3	6.0	6.7
CORONA (COL-M)	8.0	5.7	6.7	6.0	6.3	6.7	4.3	4.7	5.7	8.0	8.0	7.7	6.7	7.3	7.7	7.0	7.0	6.3	6.7
FIRECRACKER LS (MVS-MST)	6.3	7.3	7.3	4.0	4.7	6.3	5.7	6.0	7.3	8.0	8.0	7.3	7.0	7.0	7.3	6.3	4.7	5.7	6.7
GWTF	7.7	6.7	6.0	5.0	7.0	7.7	6.0	5.7	7.3	7.3	6.7	6.7	6.3	6.7	7.0	7.3	6.7	7.0	6.7
J-140	6.3	6.7	6.3	5.3	7.0	6.7	5.7	5.7	6.0	7.3	7.3	6.7	6.3	7.0	7.3	7.0	7.0	7.3	6.7
LS 1200 (SC-1)	6.3	8.0	7.7	4.7	5.7	7.3	6.0	6.7	7.7	8.3	7.7	7.0	6.0	6.7	6.7	6.0	5.7	6.3	6.7
MONET (LTP-610 CL)	6.7	6.7	6.7	4.7	5.7	7.3	6.3	6.7	7.0	8.3	8.0	7.0	6.0	6.0	6.7	6.0	6.3	6.3	6.7
RNP	8.0	7.3	5.7	5.7	6.7	7.0	6.0	6.0	7.3	6.7	6.7	6.7	7.0	7.3	7.3	6.3	6.3	6.3	6.7
TRIO (IS-TF-152)	7.7	4.7	6.7	6.3	7.0	6.3	5.3	4.7	5.0	7.0	7.7	7.0	6.7	7.7	8.0	7.3	6.7	7.0	6.7
GOLD MEDALLION (KZ-1)	7.7	6.7	6.3	6.7	7.7	7.3	5.7	5.3	6.7	7.0	6.7	6.3	6.0	6.7	7.3	7.7	7.3	7.0	6.6
J-130	7.0	6.3	6.7	6.0	6.7	5.7	4.7	5.3	6.3	7.7	7.0	6.3	6.0	7.0	7.3	7.3	6.7	7.0	6.6
TOCCOA (IS-TF-151)	7.7	5.7	6.7	6.3	7.3	6.7	5.3	5.3	5.7	7.3	7.0	6.3	6.7	7.0	7.3	7.3	7.0	6.7	6.6
COCHISE IV (RKCL)	6.7	6.3	7.3	5.3	5.7	6.7	6.3	6.0	6.7	8.3	7.7	6.7	5.7	6.3	7.0	6.0	5.7	5.7	6.5
DARLINGTON (GS-TF1)	8.0	6.3	6.0	5.3	6.7	7.3	4.7	4.7	6.3	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.0	6.5
INTEGRITY (BGR-TF1)	7.3	5.7	6.7	6.0	6.3	7.0	5.3	5.0	6.3	6.7	7.0	7.0	6.0	6.7	8.0	7.0	6.0	7.0	6.5
JT-36	7.0	6.0	6.3	5.7	6.3	7.0	4.3	4.7	5.7	7.0	7.3	7.3	6.7	7.0	7.7	6.7	6.7	7.0	6.5
JT-45	6.7	6.3	6.3	6.3	6.7	6.3	5.7	5.7	6.0	6.3	6.7	6.3	6.3	6.7	7.0	7.3	6.7	7.0	6.5
JUSTICE	6.3	7.7	5.7	5.0	6.0	6.3	5.3	6.0	7.3	8.0	7.0	7.0	6.3	6.7	6.7	6.3	5.3	5.7	6.5

TABLE 15.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT RALEIGH, NC 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
PEDIGREE (ATF-1199)	7.3	6.3	6.3	7.0	7.3	7.3	5.0	4.7	6.0	6.7	6.7	6.7	6.3	6.7	7.0	8.0	7.0	7.7	6.5
SUNSET GOLD (KZ-2)	7.7	4.7	5.7	5.7	7.0	6.7	5.0	5.0	5.3	7.7	7.7	7.0	6.7	6.3	6.7	7.0	6.7	6.7	6.5
TERRIER (IS-TF-135)	7.3	5.0	7.0	5.7	6.0	6.7	4.7	5.3	5.7	7.0	7.0	6.3	6.7	7.3	7.3	7.3	6.3	6.7	6.5
3RD MILLENNIUM SRP	7.0	6.7	6.0	5.7	6.7	6.3	5.7	5.3	7.0	7.0	6.3	6.3	6.0	6.3	7.0	7.3	5.7	6.7	6.4
AST9001 (AST-3)	7.3	7.0	5.7	5.3	6.3	6.7	5.3	5.3	6.7	7.0	7.0	6.3	6.3	6.3	6.7	7.0	6.3	6.3	6.4
CEZANNE RZ (LTP-CRL)	7.0	5.3	6.7	6.0	7.0	5.7	5.3	5.7	6.3	7.3	7.0	6.7	5.3	5.7	6.3	7.0	6.3	7.3	6.4
COMPETE (LS-06)	7.0	5.3	6.0	6.3	6.3	6.7	4.7	5.0	5.7	7.0	7.0	6.7	6.3	6.3	7.0	7.3	7.0	7.0	6.4
HEMI	6.3	5.7	6.7	5.3	6.0	6.3	5.3	5.7	6.7	7.7	7.3	7.0	6.3	6.7	6.7	6.0	5.7	6.0	6.4
MAGELLAN	6.3	7.0	5.0	7.0	7.0	6.3	5.0	5.0	6.3	6.0	6.7	6.0	6.0	6.7	7.3	7.7	6.7	7.0	6.4
REMBRANDT	5.3	7.7	6.0	5.3	7.3	5.7	5.3	5.7	6.7	6.3	6.7	6.3	5.7	6.7	7.0	7.3	6.3	7.0	6.4
STR-8GRQR	6.7	7.3	6.3	5.0	6.3	5.7	5.0	5.0	6.7	6.7	7.0	6.7	6.3	6.7	7.0	6.7	6.3	6.7	6.4
UMBRELLA (DP 50-9411)	7.0	5.0	7.7	5.3	5.7	6.7	5.0	5.3	6.0	7.7	7.3	7.0	6.0	6.3	7.0	7.0	5.7	6.0	6.4
BAR FA 6253	6.3	6.3	6.3	5.3	6.7	5.0	5.0	5.0	6.7	7.7	7.7	7.0	6.3	6.7	6.7	6.0	5.7	5.7	6.3
CATALYST (NA-BT-1)	6.0	7.3	7.3	3.7	5.0	6.3	5.0	6.3	8.0	8.0	7.7	6.7	6.0	6.3	6.7	5.7	4.3	5.0	6.3
FALCON IV	6.7	7.3	5.7	5.3	6.0	6.3	5.0	5.3	6.7	6.0	6.3	6.3	6.3	6.7	7.3	7.0	6.0	6.0	6.3
GARRISON (IS-TF-153)	6.7	7.3	6.3	4.7	5.3	6.3	5.3	5.3	6.3	7.7	7.3	7.0	5.7	6.3	6.7	6.3	5.7	5.7	6.3
GE-1	6.3	6.0	6.3	5.7	6.3	5.7	5.7	6.3	6.7	6.7	6.7	6.3	6.0	6.0	7.0	6.3	5.7	6.0	6.3
HUDSON (DKS)	7.7	6.0	6.0	5.7	5.7	6.7	5.0	5.3	6.3	6.3	6.3	6.3	6.3	6.7	7.3	6.7	6.3	6.0	6.3
JT-41	7.0	5.7	6.7	5.3	6.7	6.3	4.3	5.0	5.3	6.3	7.0	6.7	6.7	7.0	8.0	7.0	6.3	6.3	6.3
MVS-1107	5.3	7.3	6.7	5.7	6.7	5.3	5.7	5.7	7.3	6.3	6.0	6.0	6.0	6.3	6.7	7.0	6.3	6.3	6.3
PSG-85QR	6.7	6.7	6.3	5.0	6.0	6.0	5.3	5.3	7.0	7.0	6.7	6.7	6.3	6.7	7.0	5.7	6.0	5.7	6.3
RENOVATE (LS-11)	7.0	5.7	6.0	5.3	6.0	7.0	5.7	5.3	6.0	7.0	6.7	6.3	6.3	6.7	7.0	6.3	6.3	6.3	6.3
REUNION (LS-03)	7.7	6.7	5.7	5.3	6.3	6.3	6.0	5.7	6.3	6.0	6.0	5.7	5.3	6.3	7.0	7.3	7.0	7.0	6.3
SR 8650 (STR-8LMM)	7.0	7.0	5.7	4.3	4.7	6.0	5.7	5.7	7.3	7.3	7.3	6.7	6.3	6.3	6.3	6.0	4.7	5.3	6.3
TALLADEGA (RP 3)	6.3	5.0	6.3	5.0	6.0	6.7	5.0	5.3	5.3	7.7	7.7	6.7	6.3	6.7	7.0	6.7	6.0	5.7	6.3
TULSA TIME (TULSA III)	7.3	4.7	6.7	5.7	6.3	6.3	5.0	5.3	5.3	7.0	7.3	6.3	6.0	6.3	7.0	7.0	6.0	6.3	6.3
TURBO RZ (BURL-TF8)	6.3	6.0	5.7	5.0	6.3	6.3	5.3	5.7	6.7	7.0	7.0	7.0	6.0	6.7	6.7	5.3	5.3	6.3	6.3
VAN GOGH (LTP-RK2)	6.0	6.3	7.3	4.7	5.7	4.7	5.3	5.7	6.7	7.7	7.3	6.7	6.3	6.7	7.0	6.0	5.0	5.3	6.3
AST 7001	7.0	5.7	6.7	5.7	5.7	7.0	5.3	5.0	5.3	6.7	6.7	6.0	6.0	6.7	7.3	6.3	6.3	6.3	6.2
CANNAVARO (DP 50-9440)	7.0	6.0	7.0	4.7	5.7	6.3	5.7	6.3	7.3	6.3	6.3	6.0	6.0	6.7	7.0	6.0	5.3	5.3	6.2
GREENBROOKS (TG 50-9460)	6.3	6.7	6.3	5.0	6.0	5.0	5.3	5.3	6.3	7.0	6.7	6.7	6.3	6.3	7.0	6.3	5.0	5.7	6.2
TRAVERSE SRP (RK-1)	5.0	7.0	7.0	4.3	5.3	5.7	5.0	5.3	7.0	8.0	7.7	7.0	6.0	6.0	6.3	5.7	4.7	5.3	6.2
XTREMEGREEN (BGR-TF2)	6.7	7.0	6.0	5.0	5.3	6.3	5.3	5.7	7.0	7.7	7.3	6.3	6.0	6.3	6.3	6.0	5.3	5.3	6.2
AST9003 (AST-1)	7.3	6.0	5.3	5.3	6.0	7.0	5.3	5.0	5.7	6.3	6.3	6.3	5.7	6.3	6.7	7.3	6.3	6.3	6.1
LS 1010 (ATF 1328)	7.0	6.0	6.3	6.0	6.7	6.3	5.0	5.0	6.0	6.7	6.7	6.3	5.7	6.3	7.0	7.0	6.0	6.0	6.1
COL-1	7.3	5.3	5.7	5.0	5.7	6.3	4.3	5.0	5.0	6.3	6.7	6.3	6.3	6.7	6.7	7.3	6.3	6.3	6.1
CROSSFIRE 3 (COL-J)	7.0	6.0	6.3	5.3	6.0	6.7	4.7	5.0	6.7	6.0	6.3	6.0	6.3	6.7	6.7	6.7	5.7	6.0	6.1
GO-1BFD	5.3	7.3	5.7	5.3	5.7	6.3	4.7	5.3	7.3	6.3	6.0	6.0	5.7	6.3	6.7	6.0	6.0	6.3	6.1
JT-42	6.7	6.3	6.0	4.7	5.7	5.3	5.7	5.3	6.7	6.3	6.7	6.0	6.0	6.3	6.7	6.7	5.3	6.0	6.1
MUSTANG 4 (M4)	6.0	6.3	6.3	4.3	5.7	5.7	5.3	5.3	6.3	7.3	6.7	6.3	5.7	6.0	6.3	6.3	5.3	6.0	6.1
REBEL IV	6.7	7.3	5.3	4.7	5.3	7.0	5.3	5.7	7.7	6.3	6.3	6.0	5.7	6.0	6.0	6.7	5.7	6.0	6.1
STETSON II (NA-SS)	8.0	5.0	6.0	6.0	7.0	5.7	4.0	3.7	4.7	7.0	7.0	7.0	6.3	6.3	7.0	7.3	6.3	6.3	6.1
TAHOE II	6.7	5.7	6.3	5.7	6.3	7.0	5.0	5.0	5.7	6.0	6.3	5.7	6.0	6.7	7.0	6.7	6.3	6.3	6.1
TITANIUM LS (MVS-BB-1)	6.3	6.3	6.0	5.0	6.0	5.3	5.0	5.3	6.7	7.0	7.0	6.7	5.7	5.7	6.3	6.7	5.3	5.7	6.1
AST7003	7.3	6.3	6.0	4.3	5.3	7.0	5.0	5.3	6.0	6.7	6.7	6.7	5.3	6.0	6.7	6.0	5.7	5.7	6.0

TABLE 15.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT RALEIGH, NC 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SUMMER	DENSITY FALL	WINTER COLOR	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
HONKY TONK (RAD-TF17)	7.0	7.0	5.7	5.0	5.7	6.0	5.7	6.0	6.7	6.7	6.3	6.0	6.0	6.0	6.3	5.7	5.3	5.7	6.0
SHENANDOAH ELITE (RK 6)	6.7	6.3	6.7	3.7	5.0	5.3	5.3	5.3	6.0	7.3	7.0	7.0	6.0	6.3	6.7	6.3	4.3	4.7	6.0
ESCALADE	6.3	6.3	6.3	5.3	5.7	5.3	5.0	5.0	6.0	6.7	6.7	6.3	5.7	6.0	6.0	6.0	6.0	5.7	5.9
HUNTER	6.7	5.3	5.7	4.3	5.0	6.0	5.3	5.3	5.7	6.7	6.7	6.3	6.3	6.7	6.3	6.0	5.0	5.0	5.9
MVS-341	5.0	6.3	5.3	4.3	5.3	5.0	5.3	5.7	6.3	6.7	6.7	6.3	6.0	6.0	6.0	5.3	5.0	5.3	5.9
STR-8BB5	6.3	6.0	6.0	4.7	5.3	5.7	5.3	5.7	5.7	6.3	6.3	6.0	6.0	6.0	6.3	6.0	5.0	5.7	5.9
BILTMORE	6.7	6.0	5.7	5.0	6.0	5.7	4.7	4.7	5.7	6.3	6.3	6.0	6.0	6.0	6.0	6.3	5.7	6.0	5.8
PSG-TTRH	6.7	5.0	6.3	5.7	6.0	6.0	4.7	4.3	5.0	6.0	6.0	5.7	5.7	6.0	7.3	6.0	6.3	6.3	5.8
PSG-TTST	5.0	5.7	5.0	6.0	6.7	4.7	4.7	4.7	5.7	5.7	6.0	5.7	5.3	5.3	6.0	7.0	6.3	6.7	5.8
SPYDER LS (Z-2000)	7.3	7.0	6.3	4.0	4.3	5.7	5.7	5.7	6.7	7.0	6.7	5.7	4.7	5.7	6.3	6.0	4.3	4.7	5.8
O6-WALK	6.7	6.3	5.3	5.0	6.0	5.7	4.7	4.7	6.0	5.7	5.7	5.3	5.3	6.3	6.7	7.0	5.7	5.3	5.7
AST1001 (AST-4)	6.0	7.0	5.3	5.0	6.0	6.0	5.3	5.3	6.0	5.3	5.7	5.3	5.7	6.0	6.7	5.7	5.3	5.3	5.6
EINSTEIN	6.3	6.0	5.7	4.7	6.0	6.0	4.7	5.0	6.3	6.0	5.7	5.7	5.0	5.3	5.7	6.0	5.7	5.7	5.6
FIRENZA	5.3	6.7	6.0	4.7	5.0	4.7	4.0	4.3	5.7	7.3	6.7	6.0	5.0	6.0	6.0	6.0	4.7	5.3	5.6
PLATO	5.0	4.3	6.3	5.3	6.3	5.0	4.7	4.3	5.0	5.7	6.3	6.3	6.0	6.0	6.3	6.0	5.7	5.3	5.6
O312	6.0	5.7	5.3	5.3	6.3	5.3	4.0	4.3	5.7	5.7	5.7	5.7	5.7	5.7	6.0	6.3	5.7	6.0	5.5
BAR FA 6363	7.3	7.0	5.7	4.3	5.0	5.7	4.7	5.0	6.0	6.0	6.3	6.0	5.0	5.7	6.0	5.7	4.7	5.0	5.5
LINDBERGH	5.7	5.7	5.7	5.0	6.0	5.0	4.3	4.7	6.3	6.0	6.0	6.0	5.0	5.7	6.0	6.0	4.7	5.0	5.5
PADRE	5.7	6.7	5.0	4.7	5.7	5.0	5.0	5.3	6.3	5.3	5.3	5.3	4.7	4.7	5.3	6.0	5.7	5.3	5.4
ARISTOTLE	6.3	6.0	5.3	4.7	5.7	5.3	4.7	4.7	5.7	5.7	5.7	5.7	5.0	5.3	5.7	4.7	5.0	5.0	5.2
PSG-RNDR	5.7	4.7	5.3	4.7	5.7	4.7	3.7	3.7	5.0	5.7	5.7	5.3	5.3	5.3	5.7	6.0	5.3	5.3	5.2
SILVERADO	4.0	6.7	4.3	4.0	5.7	4.3	4.7	5.0	6.7	4.3	5.0	5.0	4.7	5.0	4.7	5.0	4.7	5.0	5.0
KY-31	3.0	5.7	2.3	4.0	4.3	3.3	3.3	3.3	4.0	3.0	3.0	3.3	3.3	3.3	2.3	3.3	3.0	3.3	3.2
LSD VALUE	1.1	2.6	1.0	7.0	7.7	2.9	2.4	2.5	1.9	1.1	1.2	1.2	2.2	1.8	1.8	4.6	6.6	6.8	1.2
C.V. (%)	10.5	17.1	10.0	27.3	23.7	17.9	16.3	17.0	14.6	9.8	10.3	10.2	14.5	13.4	13.5	19.4	24.5	23.3	10.3

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

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

TABLE 16.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MEAD, NE 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	QUALITY RATINGS				OCT	MEAN
								JUL	AUG	SEP			
UMBRELLA (DP 50-9411)	7.0	4.7	6.3	8.3	8.0	4.7	7.0	6.7	7.3	7.7	7.0	6.7	
AST9002 (AST-2)	6.7	5.0	5.7	7.7	7.0	4.0	6.3	6.3	7.0	7.0	7.0	6.3	
BRAVEHEART (DP 50-9407)	6.7	4.3	6.3	8.7	8.0	3.3	6.7	6.7	7.0	7.3	7.0	6.3	
CANNAVARO (DP 50-9440)	6.7	6.0	6.7	8.3	7.7	4.3	6.3	6.0	7.0	7.0	6.7	6.2	
RK 5	6.7	4.7	6.3	8.0	7.3	4.0	6.3	6.0	6.7	7.3	6.7	6.2	
0312	7.0	4.0	5.3	7.7	7.0	3.7	6.3	6.7	7.0	6.7	6.3	6.1	
AST9003 (AST-1)	7.0	4.0	5.3	7.7	7.0	3.3	6.3	6.3	7.0	6.3	7.0	6.1	
MONET (LTP-610 CL)	6.7	4.3	6.3	8.0	6.7	3.7	6.3	6.0	6.3	7.0	7.0	6.1	
MUSTANG 4 (M4)	6.3	4.0	5.0	8.0	7.3	3.0	6.0	6.7	7.3	7.0	6.7	6.1	
STR-8BB5	6.3	5.0	5.7	8.3	7.0	3.3	6.3	6.3	7.3	6.7	6.7	6.1	
FALCON V (ATM)	6.0	4.3	5.7	8.0	7.0	3.3	6.0	6.0	6.7	7.0	7.0	6.0	
MVS-1107	6.0	4.3	5.7	8.0	7.0	3.7	5.7	6.0	7.0	7.0	6.7	6.0	
SPEEDWAY (STR-8BPDx)	6.3	4.3	5.3	8.0	6.7	3.7	6.7	6.0	6.7	6.3	6.7	6.0	
ESCALADE	6.7	4.0	4.7	7.3	6.7	3.7	5.3	6.3	6.7	6.3	7.0	5.9	
FAITH (K06-WA)	6.3	5.3	5.3	7.7	7.0	3.7	5.0	6.0	7.0	6.7	7.0	5.9	
GOLD MEDALLION (KZ-1)	7.3	4.7	6.0	7.0	6.0	4.0	6.0	6.3	7.0	5.7	6.3	5.9	
HEMI	7.0	4.3	6.0	8.0	7.3	3.7	5.3	6.3	6.7	7.0	6.3	5.9	
JT-33	6.7	4.3	5.7	8.7	6.7	3.7	6.0	6.0	6.7	6.7	6.3	5.9	
JT-36	6.3	3.3	4.7	8.0	6.3	3.3	5.3	6.0	6.7	7.0	7.0	5.9	
JT-42	7.0	4.7	5.3	8.3	6.7	3.3	5.7	6.0	7.0	6.7	7.0	5.9	
REBEL IV	6.7	4.3	6.0	8.0	7.0	3.3	5.3	6.0	6.7	7.0	7.0	5.9	
STETSON II (NA-SS)	6.7	4.3	5.0	7.3	6.7	4.0	6.0	6.3	6.0	6.7	6.7	5.9	
TOCCOA (IS-TF-151)	6.7	3.7	4.7	7.7	6.3	3.3	5.7	6.3	6.7	6.7	6.7	5.9	
TURBO RZ (BURL-TF8)	6.7	4.3	5.0	8.3	7.3	3.3	5.3	6.3	7.0	6.7	7.0	5.9	
XTREMEGREEN (BGR-TF2)	7.0	4.7	5.3	7.7	6.3	4.0	5.7	6.7	6.7	6.3	6.0	5.9	
CEZANNE RZ (LTP-CRL)	6.0	4.0	5.3	7.3	6.7	3.3	5.3	6.0	6.3	7.0	6.7	5.8	
CORONA (COL-M)	6.7	4.3	6.0	7.0	6.3	3.7	6.3	6.0	6.0	6.3	6.7	5.8	
FIRECRACKER LS (MVS-MST)	6.3	4.0	5.3	8.0	7.0	3.3	5.0	6.0	6.7	6.7	7.0	5.8	
GO-1BFD	6.0	4.7	5.7	7.7	7.0	3.3	5.7	6.0	6.3	6.7	6.7	5.8	
GWTF	6.3	5.3	5.3	8.0	6.7	3.3	5.7	6.0	6.7	6.3	6.7	5.8	
HUNTER	7.0	3.7	5.3	7.3	6.3	3.7	6.0	6.3	5.7	6.3	6.7	5.8	
J-130	6.3	5.0	5.0	7.3	6.7	3.3	6.0	6.0	5.7	6.7	7.0	5.8	
JT-41	6.3	3.3	5.0	7.7	7.0	3.7	5.3	6.0	6.7	6.7	6.3	5.8	
LS 1200 (SC-1)	5.7	5.0	4.7	8.0	7.0	3.0	5.7	6.0	6.3	7.3	6.7	5.8	
PSG-RNDR	6.7	4.3	5.3	7.7	6.7	3.3	5.3	6.0	6.7	6.7	6.7	5.8	
PSG-TTRH	7.0	4.7	5.7	7.7	6.7	3.7	5.3	6.0	6.7	6.7	6.7	5.8	
REMBRANDT	6.7	4.7	5.3	8.0	7.0	3.7	5.3	6.0	6.3	6.7	6.7	5.8	
RENOVATE (LS-11)	7.3	4.3	5.3	6.7	6.0	3.7	6.0	6.3	6.3	6.3	6.3	5.8	
ROCKET (IS-TF-147)	6.3	4.7	5.3	7.7	6.3	3.3	6.0	6.3	6.3	6.3	6.7	5.8	
TITANIUM LS (MVS-BB-1)	6.7	3.7	5.3	7.3	6.7	3.3	5.7	6.3	6.3	6.3	6.7	5.8	
TRAVERSE SRP (RK-1)	6.0	4.0	5.3	8.0	7.0	3.3	5.3	6.0	6.3	6.7	7.0	5.8	
06-DUST	6.3	4.3	5.0	7.0	6.7	3.0	5.7	6.3	6.3	6.3	6.3	5.7	
AST 7002	6.7	5.3	5.7	7.7	6.7	3.7	5.3	6.0	6.3	6.0	7.0	5.7	
COL-1	6.0	4.3	5.0	7.7	7.3	3.0	5.7	6.3	6.3	6.3	6.7	5.7	
COMPETE (LS-06)	7.3	4.7	5.7	7.7	6.3	4.0	5.7	6.0	6.3	6.0	6.3	5.7	

TABLE 16.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MEAD, NE 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	QUALITY RATINGS				OCT	MEAN
								JUL	AUG	SEP			
CROSSFIRE 3 (COL-J)	6.7	3.0	5.7	7.7	6.3	3.3	5.3	6.3	6.7	6.0	6.3	5.7	
DARLINGTON (CS-TF1)	6.7	5.3	5.3	7.0	6.3	3.7	5.7	6.0	6.3	5.7	6.7	5.7	
GE-1	6.0	4.3	5.0	7.7	6.7	3.0	5.7	6.0	6.3	7.0	6.3	5.7	
PEDIGREE (ATF-1199)	6.0	3.7	4.7	7.7	6.7	3.0	5.0	6.3	6.7	6.3	6.7	5.7	
PLATO	6.0	3.7	5.3	7.0	6.7	3.3	6.0	6.0	6.0	6.7	6.0	5.7	
PSG-85QR	6.3	4.3	5.0	7.7	7.0	3.3	5.0	6.0	6.7	6.7	6.7	5.7	
RHAMBLER SRP (RHAMBLER)	6.0	3.7	5.7	7.7	6.7	3.3	5.0	6.3	6.7	6.0	7.0	5.7	
SHENANDOAH III (SH 3)	5.3	4.7	5.0	8.3	7.0	3.3	5.0	6.0	6.7	6.7	6.3	5.7	
SKYLINE	5.7	4.3	4.7	8.7	7.0	3.3	4.0	6.3	7.0	7.0	6.7	5.7	
SPYDER LS (Z-2000)	6.7	3.0	7.0	7.7	7.3	3.7	5.0	6.0	6.3	6.7	6.7	5.7	
STR-8GRQR	6.0	3.7	5.3	7.7	6.3	3.7	5.0	6.3	6.3	6.3	6.7	5.7	
TALLADEGA (RP 3)	6.3	4.7	5.0	8.0	7.0	3.0	5.0	6.0	7.0	6.7	6.3	5.7	
TRIO (IS-TF-152)	6.3	3.7	4.7	8.0	6.7	3.0	5.3	6.0	6.3	6.7	6.7	5.7	
WOLFPACK II (PST-5WMB)	6.3	5.0	5.3	7.3	7.0	3.7	5.0	6.0	6.0	6.3	7.0	5.7	
06-WALK	6.3	4.0	5.0	7.7	6.7	3.3	4.7	6.0	6.3	6.3	6.7	5.6	
ARISTOTLE	5.7	4.0	5.7	7.3	6.3	3.0	5.3	5.7	6.0	6.7	6.7	5.6	
AST 7001	6.3	5.0	5.3	7.7	6.7	3.7	4.3	6.0	6.7	6.0	6.7	5.6	
BAR FA 6253	6.3	4.0	5.0	7.7	7.0	3.0	5.3	6.0	6.0	6.7	6.3	5.6	
EINSTEIN	5.3	4.0	5.3	8.0	6.7	3.3	4.7	6.0	6.0	6.7	7.0	5.6	
GREENBROOKS (TG 50-9460)	6.0	4.0	4.7	7.7	7.0	3.7	4.7	5.7	6.3	7.0	6.3	5.6	
HONKY TONK (RAD-TF17)	6.0	3.0	4.3	7.7	6.3	3.0	4.7	6.0	6.7	6.7	6.7	5.6	
JT-45	6.7	5.0	5.3	7.3	6.7	3.3	5.3	6.0	6.3	6.7	6.0	5.6	
LINDBERGH	5.7	3.7	5.3	7.7	6.3	3.0	5.3	5.7	6.3	6.7	6.3	5.6	
MVS-341	6.7	3.7	5.3	7.7	7.0	3.7	5.0	6.0	6.3	6.3	6.3	5.6	
NINJA 3 (ATF 1247)	6.0	4.0	5.7	7.0	6.7	3.3	5.3	6.0	6.0	6.3	6.3	5.6	
RK 4	6.0	4.3	5.3	7.7	6.7	3.0	5.7	6.0	6.0	6.7	6.0	5.6	
SIDEWINDER (IS-TF-138)	6.3	3.3	5.0	7.7	7.0	3.3	5.3	6.0	5.7	6.3	7.0	5.6	
SUNSET GOLD (KZ-2)	6.7	4.7	4.7	6.7	6.0	3.7	5.3	6.0	6.0	6.0	6.7	5.6	
TAHOE II	6.3	3.7	5.3	7.3	6.7	3.3	4.7	6.0	6.3	6.3	6.7	5.6	
TULSA TIME (TULSA III)	6.3	3.7	5.3	7.0	6.3	3.3	5.0	6.0	6.0	6.3	6.7	5.6	
TURBO	6.3	4.0	5.3	7.7	6.7	3.0	5.0	6.7	6.3	6.3	6.3	5.6	
3RD MILLENNIUM SRP	5.3	3.3	4.7	8.0	6.3	3.3	4.7	6.0	6.3	6.3	6.3	5.5	
BAR FA 6363	6.3	4.3	5.0	7.3	6.7	3.3	5.0	6.0	6.0	6.3	6.3	5.5	
BULLSEYE	5.7	3.3	4.7	7.0	7.0	3.0	4.7	6.0	6.0	6.7	6.7	5.5	
COCHISE IV (RKCL)	5.7	2.7	4.3	7.0	6.7	2.7	5.0	6.0	5.7	6.7	7.0	5.5	
MAGELLAN	6.3	4.0	6.0	6.7	6.3	3.3	5.3	6.3	5.7	6.0	6.3	5.5	
PADRE	6.3	3.0	5.3	7.7	6.3	3.3	4.7	6.0	6.0	6.0	7.0	5.5	
PSG-82BR	5.0	4.3	5.3	7.3	6.7	3.0	4.7	6.0	6.0	6.7	6.7	5.5	
RAPTOR II (MVS-TF-158)	6.0	3.7	5.3	7.7	6.7	3.0	4.7	6.0	6.0	6.7	6.7	5.5	
REUNION (LS-03)	6.7	5.0	5.3	6.7	6.3	3.7	5.3	6.0	6.3	5.7	6.0	5.5	
RNP	6.3	4.0	5.0	7.7	7.0	3.0	5.0	6.0	6.0	6.7	6.3	5.5	
SR 8650 (STR-8LMM)	6.3	4.7	4.7	7.3	6.3	3.0	5.0	6.0	6.7	5.7	6.7	5.5	
VAN GOGH (LTP-RK2)	6.0	4.0	5.0	7.3	6.7	3.0	5.3	6.0	5.7	6.7	6.3	5.5	
FIRENZA	5.7	3.0	4.3	7.7	6.3	3.3	3.7	6.0	6.3	6.3	6.7	5.4	
GARRISON (IS-TF-153)	6.3	4.3	5.0	7.7	6.3	3.3	4.3	6.0	6.0	6.3	6.3	5.4	

TABLE 16.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MEAD, NE 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
GAZELLE II (PST-5HP)	5.3	4.0	5.0	7.3	6.7	3.3	4.3	6.0	6.0	6.0	6.7	5.4
HUDSON (DKS)	6.3	5.3	5.3	7.0	6.3	3.3	5.7	6.0	5.3	5.7	6.7	5.4
TANZANIA (IS-TF-159)	6.7	3.7	5.3	7.3	7.0	3.3	5.0	6.0	6.0	6.3	6.0	5.4
JUSTICE	6.3	4.3	5.0	7.7	6.7	3.0	4.3	6.0	6.3	6.3	6.3	5.4
SHENANDOAH ELITE (RK 6)	6.3	4.3	4.7	8.0	6.7	3.0	4.3	6.0	6.0	6.3	7.0	5.4
TERRIER (IS-TF-135)	6.3	3.0	5.3	7.3	6.3	3.0	4.7	6.0	6.0	6.0	6.7	5.4
AST1001 (AST-4)	6.7	2.3	4.0	6.3	6.3	3.0	4.7	6.3	6.0	5.7	6.3	5.3
AST7003	5.0	3.0	4.0	7.7	6.0	3.0	4.3	6.0	6.0	6.0	6.7	5.3
BILTMORE	5.3	4.0	5.0	7.0	6.3	3.0	4.7	6.3	5.7	5.7	6.7	5.3
ESSENTIAL (IS-TF-154)	5.3	3.7	5.0	7.3	6.7	3.0	4.7	6.0	5.3	6.3	6.3	5.3
FALCON IV	6.0	3.0	4.0	7.7	6.0	3.3	4.3	6.0	6.0	6.0	6.3	5.3
FINELAWN XPRESS (RP 2)	5.0	3.7	4.7	6.7	5.7	2.7	4.3	6.0	6.0	6.3	6.3	5.3
J-140	6.0	3.3	4.0	7.3	6.7	2.7	4.3	6.0	6.0	6.0	6.7	5.3
PSG-TTST	5.3	4.0	4.7	7.7	7.0	3.0	4.0	6.0	6.3	6.0	6.3	5.3
LS 1010 (ATF 1328)	5.7	4.0	5.0	6.7	6.3	3.0	4.3	6.3	5.3	6.3	6.0	5.2
CATALYST (NA-BT-1)	6.0	3.3	5.0	7.7	6.7	2.7	4.3	5.7	6.0	6.3	6.3	5.2
FAT CAT (IS-TF-161)	6.3	3.3	5.3	6.3	6.7	3.0	4.3	6.3	5.7	6.0	6.0	5.2
JAMBOREE (IS-TF-128)	5.7	3.7	4.7	6.7	6.0	2.3	4.0	6.0	5.7	6.3	6.7	5.2
AST9001 (AST-3)	5.0	5.0	5.0	7.7	6.7	3.3	4.0	5.0	6.0	6.0	6.0	5.1
INTEGRITY (BGR-TF1)	5.7	4.0	5.0	8.0	7.0	3.0	5.0	5.3	6.0	5.3	5.7	5.1
SILVERADO	4.7	3.7	5.7	7.3	6.0	3.3	4.0	5.3	5.7	5.7	6.3	5.1
FALCON NG (CE 1)	5.0	4.0	5.0	7.0	6.0	3.0	4.3	6.0	5.0	5.7	5.7	4.9
KY-31	4.7	5.0	4.7	4.7	5.3	2.0	2.3	2.0	1.7	2.3	2.0	2.1
LSD VALUE	2.5	3.5	1.7	2.8	1.9	1.2	2.8	0.7	1.9	1.3	1.1	0.8
C.V. (%)	13.7	25.0	13.8	11.3	9.5	15.4	20.4	6.6	13.3	10.5	9.1	8.1

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

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

TABLE 17. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK, NJ 1/  
2010 DATA

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

NAME	QUALITY RATINGS								
	SPRING GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
COCHISE IV (RKCL)	6.3	8.3	8.0	8.7	8.7	8.0	9.0	8.7	8.5
FINELAWN XPRESS (RP 2)	6.3	9.0	8.0	8.0	8.0	8.7	8.3	8.3	8.3
TURBO	6.3	8.7	8.0	7.7	8.3	8.7	8.3	8.3	8.3
BULLSEYE	5.3	9.0	8.3	8.0	7.3	8.3	8.7	8.0	8.2
CANNAVARO (DP 50-9440)	4.3	8.3	8.0	7.7	7.7	8.0	8.3	8.7	8.1
VAN GOGH (LTP-RK2)	6.7	9.0	6.7	8.3	8.3	8.0	8.7	8.0	8.1
CATALYST (NA-BT-1)	7.0	7.0	6.3	9.0	9.0	8.0	8.3	8.7	8.0
FAITH (K06-WA)	6.0	8.0	7.3	7.7	8.0	7.0	8.0	9.0	7.9
HEMI	5.0	8.0	7.3	8.3	7.0	8.0	8.3	8.0	7.9
FALCON V (ATM)	7.0	8.0	7.3	7.0	8.0	7.3	8.3	8.7	7.8
RK 5	6.0	8.3	6.7	7.7	7.0	8.0	8.3	8.7	7.8
SPEEDWAY (STR-8BPDx)	6.7	7.7	7.7	7.3	8.3	7.7	8.0	8.0	7.8
LS 1200 (SC-1)	6.7	8.7	7.3	7.0	8.0	6.7	8.0	8.0	7.7
SIDEWINDER (IS-TF-138)	2.0	7.0	6.7	8.3	7.7	8.0	8.3	8.0	7.7
GREENBROOKS (TG 50-9460)	6.3	7.3	7.3	7.7	7.7	7.7	7.7	8.0	7.6
TANZANIA (IS-TF-159)	4.7	7.3	7.3	8.0	7.7	7.3	8.7	7.0	7.6
SHENANDOAH ELITE (RK 6)	6.0	8.3	7.7	6.7	8.0	6.7	7.7	8.0	7.6
WOLFPACK II (PST-5WMB)	7.0	7.0	6.7	7.0	8.3	7.0	8.7	8.3	7.6
FIRECRACKER LS (MVS-MST)	5.3	6.3	7.3	6.7	7.3	8.3	8.0	8.3	7.5
JAMBOREE (IS-TF-128)	5.0	8.0	8.3	6.3	6.3	7.3	8.0	8.3	7.5
MUSTANG 4 (M4)	5.0	8.3	7.3	6.7	7.7	7.3	8.0	7.3	7.5
SPYDER LS (Z-2000)	5.0	8.7	7.3	6.0	7.7	6.7	8.3	8.0	7.5
ESSENTIAL (IS-TF-154)	5.7	8.3	6.3	7.0	7.0	7.3	7.3	8.3	7.4
J-140	6.3	7.3	6.7	7.7	7.7	7.0	7.7	7.7	7.4
RK 4	6.0	8.7	7.0	7.0	7.3	6.7	7.7	7.7	7.4
TALLADEGA (RP 3)	6.3	7.0	7.7	7.7	7.7	6.7	7.7	7.7	7.4
GARRISON (IS-TF-153)	4.7	7.3	7.3	7.3	7.0	6.7	8.3	7.3	7.3
SHENANDOAH III (SH 3)	7.0	8.0	7.7	5.0	7.7	7.0	7.3	8.3	7.3
FIRENZA	6.3	8.0	7.3	5.7	7.0	7.0	7.3	8.0	7.2
MONET (LTP-610 CL)	6.0	7.3	7.7	7.3	6.3	7.3	7.0	7.7	7.2
STR-8BB5	5.7	7.0	7.3	7.3	7.7	7.0	7.0	7.3	7.2
TRAVERSE SRP (RK-1)	7.3	6.0	6.0	7.7	7.3	7.0	8.0	8.3	7.2
3RD MILLENNIUM SRP	5.3	6.7	7.0	7.7	7.7	6.3	6.7	7.7	7.1
RAPTOR II (MVS-TF-158)	3.3	7.3	7.7	6.3	6.7	6.7	7.7	7.7	7.1
ROCKET (IS-TF-147)	4.3	8.0	7.3	6.0	6.7	7.3	7.7	7.0	7.1
RHAMBLER SRP (RHAMBLER)	7.0	6.0	7.0	6.7	7.0	7.7	6.7	8.0	7.0
CORONA (COL-M)	4.7	7.3	6.3	6.0	7.7	7.3	7.0	6.7	6.9
PSG-82BR	6.3	6.7	6.7	6.3	7.0	7.0	7.0	7.0	6.8
JT-45	4.3	6.3	6.3	6.3	7.7	7.3	7.0	6.0	6.7
SR 8650 (STR-8LMM)	5.0	6.7	7.3	7.3	7.7	5.3	6.0	6.7	6.7
BRAVEHEART (DP 50-9407)	6.0	7.3	6.7	5.3	6.0	6.0	6.0	8.0	6.5
PSG-85QR	5.3	7.3	6.3	5.3	6.7	6.3	6.7	6.7	6.5
REUNION (LS-03)	5.3	7.0	6.7	6.7	7.3	6.0	6.7	5.3	6.5
TRIO (IS-TF-152)	3.3	7.0	6.7	4.3	6.7	7.3	7.0	6.7	6.5
GAZELLE II (PST-5HP)	4.7	6.7	6.7	6.0	7.7	5.7	5.3	6.7	6.4

TABLE 17. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK, NJ 1/  
2010 DATA

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

NAME	SPRING	QUALITY RATINGS							MEAN
	GREENUP	APR	MAY	JUN	JUL	AUG	SEP	OCT	
JUSTICE	6.7	5.7	7.0	7.0	7.3	6.3	6.3	5.3	6.4
TULSA TIME (TULSA III)	5.0	7.0	5.7	6.7	7.0	4.7	6.7	7.3	6.4
TERRIER (IS-TF-135)	3.0	6.3	6.7	4.3	6.7	6.3	7.3	6.7	6.3
CEZANNE RZ (LTP-CRL)	6.3	6.3	6.0	6.3	6.0	5.7	7.0	6.3	6.2
COMPETE (LS-06)	4.7	6.7	6.7	5.7	6.0	5.7	6.7	6.0	6.2
J-130	5.0	6.7	6.0	5.3	7.3	6.0	6.3	6.0	6.2
JT-36	4.0	5.3	5.7	7.3	6.0	6.0	6.7	6.3	6.2
JT-41	4.3	5.7	6.0	6.3	7.3	5.7	6.3	6.3	6.2
TITANIUM LS (MVS-BB-1)	6.3	6.3	6.0	6.0	6.3	6.3	6.0	6.7	6.2
UMBRELLA (DP 50-9411)	4.7	7.3	6.0	5.0	5.7	6.7	7.7	5.0	6.2
REBEL IV	7.0	5.7	5.3	6.0	6.3	7.3	6.0	6.3	6.1
AST7003	3.7	6.3	6.3	6.0	6.3	6.0	5.7	5.7	6.0
BAR FA 6253	5.7	6.7	6.3	4.7	6.7	5.7	6.0	6.3	6.0
COL-1	5.7	6.3	6.7	5.7	6.3	5.0	6.3	5.7	6.0
GE-1	6.0	6.3	6.7	6.3	4.7	6.3	6.3	5.7	6.0
HUDSON (DKS)	4.7	6.0	6.3	5.0	6.7	6.3	6.7	5.3	6.0
JT-42	4.0	6.3	6.7	5.3	6.0	6.7	5.7	5.3	6.0
RNP	5.0	6.7	6.0	5.3	5.7	6.0	6.3	5.7	6.0
SKYLINE	5.0	6.7	5.7	5.7	6.0	5.7	6.3	6.0	6.0
FALCON IV	6.3	4.3	5.0	6.3	5.7	6.7	6.7	6.7	5.9
GOLD MEDALLION (KZ-1)	4.7	6.7	6.0	4.3	5.7	5.7	7.0	6.0	5.9
LS 1010 (ATF 1328)	5.0	6.0	5.7	5.7	5.3	6.3	5.7	6.0	5.8
FALCON NG (CE 1)	7.7	4.7	5.3	6.0	7.3	5.3	6.0	5.7	5.8
FAT CAT (IS-TF-161)	4.3	5.7	6.0	5.0	5.7	5.7	5.7	6.7	5.8
PADRE	7.3	6.0	5.3	5.7	6.3	5.3	6.0	5.7	5.8
PEDIGREE (ATF-1199)	5.0	5.7	6.3	6.0	7.3	5.3	5.3	4.7	5.8
AST9003 (AST-1)	3.7	6.7	6.0	4.3	5.7	5.7	5.7	5.7	5.7
CROSSFIRE 3 (COL-J)	3.3	4.7	6.0	6.0	6.3	5.3	5.7	5.7	5.7
ESCALADE	5.7	5.3	6.0	5.0	6.0	5.0	6.0	6.7	5.7
HONKY TONK (RAD-TF17)	5.3	5.7	5.7	5.7	6.0	5.7	6.3	5.0	5.7
MVS-1107	6.3	6.0	5.0	5.7	6.3	5.0	6.0	5.7	5.7
SUNSET GOLD (KZ-2)	4.3	6.3	6.0	5.0	5.3	5.7	5.7	5.7	5.7
0312	4.3	6.0	6.0	5.0	6.3	5.0	5.0	6.0	5.6
AST9002 (AST-2)	4.0	5.3	6.0	5.7	4.7	4.7	6.7	6.0	5.6
INTEGRITY (BGR-TF1)	4.7	6.3	6.0	4.7	5.7	5.0	6.3	5.3	5.6
NINJA 3 (ATF 1247)	5.7	6.3	5.3	5.7	5.0	4.7	6.3	6.0	5.6
TURBO RZ (BURL-TF8)	6.7	6.0	5.7	4.7	5.7	5.7	6.0	5.3	5.6
AST1001 (AST-4)	4.3	5.7	6.0	5.7	5.7	4.7	5.7	5.0	5.5
RENOVATE (LS-11)	4.0	5.7	5.7	5.0	5.3	5.7	5.7	5.7	5.5
TOCCOA (IS-TF-151)	2.3	5.3	6.0	4.7	5.7	4.7	6.0	6.3	5.5
XTREMEGREEN (BGR-TF2)	3.7	5.3	6.0	5.7	6.0	6.0	4.7	5.0	5.5
06-DUST	6.0	5.0	5.3	5.0	5.7	5.7	6.0	5.0	5.4
BILTMORE	6.0	4.7	5.7	5.3	6.0	5.3	5.3	5.7	5.4
STETSON II (NA-SS)	5.3	5.0	6.0	4.3	6.0	5.3	5.3	5.7	5.4
AST9001 (AST-3)	4.3	6.7	5.7	4.0	5.3	5.0	5.0	5.7	5.3

TABLE 17. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK, NJ 1/  
2010 DATA

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

NAME	SPRING GREENUP	QUALITY RATINGS							MEAN
		APR	MAY	JUN	JUL	AUG	SEP	OCT	
JT-33	3.7	5.3	5.3	4.3	5.7	5.3	5.7	5.3	5.3
STR-8GRQR	5.3	4.7	5.0	5.3	4.7	5.0	6.7	5.7	5.3
AST 7002	5.3	5.0	6.0	4.0	5.7	5.3	5.7	5.0	5.2
GWTF	4.7	5.3	5.7	4.3	6.0	4.3	5.7	5.3	5.2
HUNTER	6.0	5.0	6.0	5.7	6.0	4.3	4.7	4.7	5.2
PSG-TTRH	4.7	5.3	5.7	5.7	6.0	4.7	4.7	4.3	5.2
MVS-341	6.0	6.0	5.0	4.3	5.7	4.3	5.7	4.3	5.0
PSG-RNDR	3.7	5.0	5.0	6.0	5.7	3.7	4.7	4.7	5.0
TAHOE II	5.0	5.3	6.0	5.0	4.7	4.3	5.0	5.0	5.0
AST 7001	5.0	5.3	5.3	3.0	5.3	4.7	5.0	5.3	4.9
DARLINGTON (CS-TF1)	4.3	5.7	6.7	2.7	4.0	4.3	5.3	5.3	4.9
MAGELLAN	6.3	5.3	4.3	4.3	5.0	4.7	5.0	5.7	4.9
BAR FA 6363	4.7	4.7	4.7	4.0	4.0	4.3	5.7	4.7	4.6
06-WALK	6.0	4.7	4.3	5.3	4.7	4.3	4.3	4.0	4.5
REMBRANDT	7.7	3.3	3.7	4.3	5.3	4.7	4.7	4.7	4.4
EINSTEIN	6.7	3.3	4.3	3.7	4.7	5.0	4.3	4.0	4.2
PSG-TTST	6.7	3.3	4.0	4.7	4.7	3.0	3.7	4.3	4.0
GO-1BFD	8.0	3.7	3.0	3.0	4.0	4.0	4.7	4.3	3.8
LINDBERGH	7.0	3.7	4.0	3.7	4.0	4.0	3.3	3.0	3.7
PLATO	7.3	4.0	3.3	3.0	3.0	3.7	3.3	3.7	3.4
ARISTOTLE	8.0	3.0	3.0	2.7	3.3	3.3	3.0	2.3	3.0
SILVERADO	7.7	3.0	2.0	3.0	3.0	2.3	2.3	2.3	2.6
KY-31	9.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
LSD VALUE	1.5	1.4	1.0	2.1	1.9	1.7	1.3	1.4	0.9
C.V. (%)	17.6	15.1	11.2	21.8	18.2	18.4	13.7	15.1	9.8

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

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

TABLE 18.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT ADELPHIA, NJ 1/  
 2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	BROWN PATCH WARM TEMP.	QUALITY RATINGS								MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT		
FAITH (K06-WA)	7.0	5.7	6.0	6.3	6.3	7.0	6.0	6.0	6.3	7.0	6.4	
JAMBOREE (IS-TF-128)	7.0	6.0	6.7	6.0	7.0	7.3	5.7	5.7	6.3	6.3	6.3	
BULLSEYE	6.3	6.3	6.0	6.0	6.3	7.3	6.0	6.0	5.3	6.3	6.2	
COCHISE IV (RKCL)	7.3	5.7	6.7	6.0	6.3	7.0	5.3	5.7	7.0	6.3	6.2	
GARRISON (IS-TF-153)	6.7	5.7	5.3	6.3	6.3	6.7	6.3	5.3	5.3	6.3	6.1	
HEMI	7.0	6.7	6.0	6.3	6.0	7.0	5.0	6.0	6.7	6.0	6.1	
LS 1200 (SC-1)	7.0	6.0	7.0	6.0	6.0	7.7	5.3	6.0	5.3	6.7	6.1	
RK 5	6.3	5.7	6.0	5.7	5.7	7.3	6.0	6.3	6.0	6.0	6.1	
TRAVERSE SRP (RK-1)	6.7	6.0	6.0	5.3	5.3	7.3	6.3	6.3	6.3	5.7	6.1	
TURBO	7.7	6.0	6.7	6.0	6.3	7.0	6.0	6.0	6.0	5.7	6.1	
BRAVEHEART (DP 50-9407)	7.0	6.0	6.0	6.3	6.0	6.0	6.0	6.0	6.0	5.7	6.0	
ESSENTIAL (IS-TF-154)	7.0	6.3	5.3	6.0	5.3	6.7	6.0	6.3	6.0	5.3	6.0	
FALCON V (ATM)	6.7	7.3	5.3	6.0	5.3	7.0	5.7	6.7	5.7	6.0	6.0	
SPEEDWAY (STR-8BPDJ)	7.0	6.7	5.3	5.7	5.0	7.0	5.7	5.7	6.7	6.0	6.0	
SPYDER LS (Z-2000)	7.0	6.0	5.3	6.0	5.7	6.3	6.0	5.7	6.0	6.0	6.0	
CATALYST (NA-BT-1)	5.7	6.0	5.7	5.3	5.0	6.7	5.3	7.0	6.0	6.0	5.9	
RHAMBLER SRP (RHAMBLER)	6.0	6.7	5.7	5.3	5.0	7.3	6.0	6.0	5.7	6.0	5.9	
RK 4	7.0	6.3	6.0	5.7	5.7	6.7	6.0	5.7	5.7	6.0	5.9	
TALLADEGA (RP 3)	6.7	6.3	5.0	5.3	5.3	6.7	6.3	5.3	6.0	6.0	5.9	
TOCCOA (IS-TF-151)	6.7	5.3	6.0	6.0	6.0	6.3	6.0	4.3	6.3	6.0	5.9	
VAN GOGH (LTP-RK2)	6.0	6.0	5.7	5.7	5.3	7.0	5.3	5.7	6.0	6.0	5.9	
FINELAWN XPRESS (RP 2)	7.0	5.0	5.3	5.3	6.0	7.0	5.3	5.3	5.3	6.3	5.8	
FIRECRACKER LS (MVS-MST)	6.7	5.7	5.3	6.0	6.0	6.0	5.7	5.0	5.3	6.7	5.8	
TANZANIA (IS-TF-159)	7.0	6.0	5.7	6.3	6.0	6.0	6.0	5.3	5.7	5.3	5.8	
MONET (LTP-610 CL)	5.3	6.0	5.7	5.3	5.3	7.0	6.0	5.3	5.7	6.0	5.8	
RAPTOR II (MVS-TF-158)	8.0	6.0	5.7	6.7	5.7	6.0	5.7	4.3	6.0	6.0	5.8	
WOLFPACK II (PST-5WMB)	7.0	6.0	5.7	6.0	5.7	6.7	6.3	5.3	5.3	5.3	5.8	
CANNAVARO (DP 50-9440)	7.3	6.3	6.0	6.3	6.7	6.7	5.7	4.7	4.7	5.3	5.7	
MUSTANG 4 (M4)	6.0	5.7	6.3	5.3	6.0	6.7	5.7	4.7	5.3	6.0	5.7	
TERRIER (IS-TF-135)	7.3	6.0	6.0	5.7	5.7	5.7	5.7	5.3	5.7	6.0	5.7	
SIDEWINDER (IS-TF-138)	7.7	4.7	5.7	6.7	6.3	5.7	5.3	5.0	5.0	5.3	5.6	
ROCKET (IS-TF-147)	7.3	6.0	5.0	5.7	5.3	6.0	5.7	4.0	5.3	6.3	5.5	
SHENANDOAH ELITE (RK 6)	6.7	6.0	5.0	5.3	5.3	6.7	5.3	5.0	5.3	5.3	5.5	
PSG-85QR	6.3	5.0	6.0	5.3	5.3	6.0	6.0	4.3	5.0	6.0	5.4	
SHENANDOAH III (SH 3)	7.3	6.3	5.0	4.0	5.7	6.7	5.0	5.0	5.7	6.0	5.4	
UMBRELLA (DP 50-9411)	7.3	5.3	5.7	6.0	5.7	5.3	5.7	4.3	5.3	5.3	5.4	
FAT CAT (IS-TF-161)	7.0	4.7	4.7	6.0	6.3	6.0	4.7	3.3	5.3	5.7	5.3	
TITANIUM LS (MVS-BB-1)	7.0	6.0	6.3	4.7	5.7	5.7	6.0	4.3	5.0	5.7	5.3	
TRIO (IS-TF-152)	7.7	5.3	5.0	5.0	5.3	5.7	5.0	5.0	5.7	5.3	5.3	
GAZELLE II (PST-5HP)	6.3	6.0	5.0	6.3	4.7	5.7	5.7	4.7	5.0	4.7	5.2	
GREENBROOKS (TG 50-9460)	7.0	5.7	5.7	5.7	6.3	7.7	4.3	4.0	4.0	4.7	5.2	
FIRENZA	6.7	5.0	5.3	5.3	5.0	6.7	4.7	4.7	4.7	5.0	5.1	
HONKY TONK (RAD-TF17)	8.0	4.3	5.7	5.3	5.0	6.0	5.3	4.3	5.0	5.0	5.1	
J-140	7.3	6.3	5.0	5.0	4.7	6.0	5.0	5.0	5.0	5.3	5.1	
JUSTICE	7.7	4.7	4.7	5.0	4.7	5.3	4.7	4.3	6.0	5.7	5.1	

TABLE 18.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT ADELPHIA, NJ 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	BROWN PATCH WARM TEMP.	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
TULSA TIME (TULSA III)	7.3	5.7	5.0	5.3	5.3	5.0	5.3	4.0	5.7	5.3	5.1
GE-1	6.0	5.7	6.0	5.0	5.0	6.0	5.3	4.0	4.7	4.7	5.0
PSG-82BR	6.7	5.0	5.0	4.7	5.0	6.3	5.0	4.0	5.0	5.3	5.0
SR 8650 (STR-8LMM)	6.0	7.0	5.3	5.3	5.7	5.7	5.3	3.3	4.7	4.7	5.0
STR-8BB5	5.7	5.3	5.3	4.0	4.7	6.0	5.7	5.3	4.3	5.3	5.0
FALCON IV	7.7	4.3	5.0	5.0	4.7	6.3	5.0	4.0	4.0	5.0	4.9
FALCON NG (CE 1)	6.7	6.0	5.7	4.7	4.0	5.7	5.7	5.0	4.7	4.7	4.9
SKYLINE	8.0	5.3	5.0	4.7	4.7	5.3	5.0	4.7	5.0	4.7	4.9
3RD MILLENNIUM SRP	7.0	4.3	5.7	4.7	5.3	6.3	6.0	3.7	3.7	4.0	4.8
AST 7002	7.3	5.0	4.7	5.3	5.3	4.3	5.3	3.7	4.7	5.0	4.8
BAR FA 6253	7.7	4.7	5.7	5.0	4.7	6.0	5.0	3.7	4.3	5.0	4.8
DARLINGTON (CS-TF1)	7.3	5.3	5.7	5.3	5.3	4.7	5.7	3.7	4.3	4.3	4.8
ESCALADE	6.3	4.0	5.3	4.7	4.7	5.7	5.3	3.7	4.7	4.7	4.8
JT-41	7.3	5.7	6.0	5.0	5.3	4.3	4.7	3.3	5.3	5.7	4.8
JT-45	6.7	5.0	5.0	5.3	5.0	5.0	5.0	3.7	4.7	4.7	4.8
MVS-341	6.0	5.0	4.7	5.0	5.0	5.7	4.7	4.0	4.0	5.0	4.8
PEDIGREE (ATF-1199)	7.7	4.7	5.0	4.7	4.7	5.3	5.0	4.7	4.7	4.7	4.8
STR-8GRQR	6.7	4.0	5.3	4.7	4.0	5.3	5.3	3.7	5.0	5.3	4.8
TURBO RZ (BURL-TF8)	7.3	4.7	5.3	5.0	5.3	5.7	5.3	3.7	3.7	5.0	4.8
GWTF	7.3	4.3	5.3	5.3	4.7	5.0	5.0	3.3	4.7	4.7	4.7
NINJA 3 (ATF 1247)	7.3	5.7	5.3	4.7	4.7	6.0	4.0	4.7	4.7	4.3	4.7
PSG-TTRH	7.0	4.7	5.3	4.7	5.7	5.3	5.3	3.0	4.3	4.7	4.7
RNP	7.7	4.7	4.7	5.0	5.0	4.3	5.0	4.0	4.7	4.7	4.7
STETSON II (NA-SS)	7.7	4.7	4.7	5.0	5.0	5.0	4.3	4.0	4.7	4.7	4.7
LS 1010 (ATF 1328)	7.7	5.0	5.3	5.0	4.3	5.0	5.3	3.7	4.7	4.3	4.6
CEZANNE RZ (LTP-CRL)	7.0	4.7	5.7	4.3	4.7	5.7	5.7	4.0	3.7	4.3	4.6
CORONA (COL-M)	6.7	4.7	4.7	5.3	5.7	5.0	4.7	3.0	4.3	4.3	4.6
GO-1BFD	6.0	4.7	5.0	3.7	3.7	6.0	5.3	4.0	4.7	5.0	4.6
GOLD MEDALLION (KZ-1)	7.3	4.7	5.3	5.0	5.3	4.7	5.3	3.3	4.0	4.3	4.6
J-130	6.7	5.3	5.3	5.3	5.3	4.3	4.7	2.7	4.7	5.3	4.6
JT-36	7.0	5.0	5.7	5.0	4.3	4.7	5.3	3.3	5.0	4.3	4.6
MVS-1107	7.0	5.3	6.3	4.3	4.0	5.0	5.7	4.3	4.0	4.7	4.6
REBEL IV	7.0	5.0	5.3	4.7	4.3	5.3	5.3	3.3	4.3	4.7	4.6
AST 7001	7.7	5.0	6.0	5.3	5.0	4.7	5.7	3.0	3.7	4.3	4.5
AST9003 (AST-1)	8.0	4.7	5.3	5.3	5.7	4.3	5.0	3.0	3.7	4.3	4.5
COL-1	8.0	4.7	5.0	4.7	4.7	5.0	4.7	3.0	4.7	4.7	4.5
COMPETE (LS-06)	7.7	5.3	5.7	5.3	5.0	4.3	5.3	3.0	4.3	4.3	4.5
RENOVATE (LS-11)	7.0	5.7	4.3	5.3	5.3	4.7	4.3	3.3	4.0	4.7	4.5
BAR FA 6363	7.3	5.0	5.7	4.0	4.0	4.3	5.3	3.3	5.0	5.0	4.4
CROSSFIRE 3 (COL-J)	6.3	4.3	5.0	4.7	4.7	4.7	5.0	3.0	4.0	4.7	4.4
INTEGRITY (BGR-TF1)	6.7	4.3	4.7	5.3	5.0	4.7	5.0	2.7	4.3	4.0	4.4
JT-42	6.7	5.0	4.3	5.3	4.3	5.0	4.0	3.0	4.7	4.7	4.4
PSG-RNDR	7.0	3.7	5.0	4.7	4.7	4.7	4.7	3.7	3.7	4.7	4.4
SUNSET GOLD (KZ-2)	7.7	3.7	4.7	5.0	5.0	4.0	4.7	3.0	4.3	4.7	4.4
AST9001 (AST-3)	7.3	3.0	4.7	4.3	5.0	4.3	5.0	3.0	4.3	4.3	4.3

TABLE 18.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT ADELPHIA, NJ 1/  
2010 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	BROWN PATCH WARM TEMP.	QUALITY RATINGS							MEAN
				APR	MAY	JUN	JUL	AUG	SEP	OCT	
REUNION (LS-03)	7.3	5.0	4.3	5.0	5.0	4.3	5.0	2.7	4.0	4.3	4.3
TAHOE II	7.3	4.7	4.7	5.0	4.7	4.7	4.0	2.7	4.7	4.7	4.3
06-DUST	6.3	4.0	5.3	4.3	4.7	5.0	4.7	2.7	3.7	4.3	4.2
AST1001 (AST-4)	8.0	5.0	4.3	5.0	4.7	4.0	4.0	3.3	4.0	4.3	4.2
REMBRANDT	7.0	3.7	5.0	3.7	3.7	5.0	4.7	4.0	4.0	4.7	4.2
XTREMEGREEN (BGR-TF2)	7.0	5.7	3.3	5.0	4.3	4.0	4.3	3.3	4.0	4.3	4.2
AST7003	8.0	2.3	4.7	4.3	4.7	4.3	4.3	3.3	3.7	4.0	4.1
AST9002 (AST-2)	7.3	3.3	4.7	4.3	5.3	4.3	4.7	2.7	3.7	4.0	4.1
HUDSON (DKS)	7.3	3.7	4.7	4.3	5.0	4.3	4.7	2.0	4.0	4.3	4.1
0312	6.7	5.7	5.7	4.3	4.0	4.0	5.0	2.7	3.7	4.7	4.0
EINSTEIN	6.3	4.0	6.0	4.0	4.0	4.3	5.0	2.7	4.0	4.0	4.0
JT-33	6.3	4.7	4.7	4.7	4.7	4.0	5.0	2.3	3.7	4.0	4.0
MAGELLAN	6.7	4.3	5.3	4.0	3.7	4.7	4.7	2.7	4.7	4.0	4.0
BILTMORE	6.7	4.3	4.7	4.0	4.3	5.0	4.7	2.0	3.3	3.7	3.9
LINDBERGH	7.3	3.7	4.3	3.7	3.7	3.7	5.0	3.0	3.3	3.7	3.7
06-WALK	7.3	3.3	5.0	3.7	4.0	3.7	4.7	2.3	3.0	4.0	3.6
PADRE	7.0	4.0	5.0	3.7	4.0	3.7	4.3	2.7	3.3	3.7	3.6
HUNTER	6.7	3.3	4.0	4.0	5.0	4.0	4.0	1.3	2.7	3.7	3.5
PLATO	7.0	3.7	5.0	3.7	3.7	4.0	4.3	2.0	3.3	3.3	3.5
PSG-TTST	6.0	4.0	5.3	3.3	2.7	4.0	4.7	2.3	2.7	4.0	3.4
ARISTOTLE	6.7	4.0	5.3	3.3	3.3	3.3	3.3	2.7	3.0	3.3	3.2
SILVERADO	5.3	3.3	5.0	2.7	2.7	3.7	4.3	2.0	1.7	3.3	2.9
KY-31	5.7	3.0	5.0	2.7	2.7	2.7	3.3	2.7	2.3	3.3	2.8
LSD VALUE	2.5	1.8	3.8	1.2	1.3	1.2	1.4	1.2	1.4	1.2	0.7
C.V. (%)	12.7	19.6	18.6	14.7	15.0	14.0	14.0	20.0	17.7	14.9	9.1

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

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

TABLE 19. TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK (TRAFFIC STUDY), NJ 1/  
 2009 DATA  
 TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/

NAME	PERCENT FULLNESS OF TURF CANOPY					
	BEFORE	DAYS AFTER TRAFFIC			QUALITY AFTER TRAFFIC	
	TRAFFIC	8 DAYS	30 DAYS	83 DAYS	29 DAYS	83 DAYS
	JULY 19	AUG 12	SEP 3	OCT 26	SEP 2	OCT 26
LS 1200 (SC-1)	91.3	56.7	53.3	91.7	6.3	8.7
FAITH (K06-WA)	90.0	53.3	58.3	80.0	6.7	8.3
COCHISE IV (RKCL)	83.3	53.3	51.7	78.3	5.7	8.0
FIRECRACKER LS (MVS-MST)	93.3	55.0	56.7	81.7	6.0	8.0
SHENANDOAH III (SH 3)	86.7	50.0	53.3	70.0	6.0	8.0
CANNAVARO (DP 50-9440)	90.0	55.0	48.3	78.3	5.0	7.7
CATALYST (NA-BT-1)	93.0	61.7	53.3	85.0	7.0	7.7
FALCON V (ATM)	85.0	65.0	63.3	86.7	7.7	7.7
RHAMBLER SRP (RHAMBLER)	85.0	51.7	55.0	80.0	6.3	7.7
RK 4	90.0	53.3	48.3	80.0	6.0	7.7
BULLSEYE	83.3	55.0	50.0	75.0	5.7	7.3
ESSENTIAL (IS-TF-154)	90.0	50.0	53.3	83.3	7.0	7.3
GREENBROOKS (TG 50-9460)	80.0	51.7	50.0	71.7	5.3	7.3
HEMI	84.7	46.7	48.3	73.3	6.0	7.3
RK 5	90.0	56.7	56.7	76.7	6.3	7.3
SHENANDOAH ELITE (RK 6)	91.3	55.0	48.3	78.3	5.7	7.3
TRAVERSE SRP (RK-1)	83.3	55.0	61.7	80.0	7.7	7.3
J-140	85.0	43.3	55.0	80.0	6.3	7.0
PSG-82BR	91.7	51.7	63.3	75.0	6.0	7.0
FIRENZA	90.0	48.3	55.0	78.3	6.7	6.7
GARRISON (IS-TF-153)	90.0	53.3	46.7	70.0	5.0	6.7
TANZANIA (IS-TF-159)	85.0	55.0	56.7	75.0	7.0	6.7
JAMBOREE (IS-TF-128)	91.7	58.3	61.7	75.0	6.7	6.7
MONET (LTP-610 CL)	88.3	51.7	53.3	71.7	6.7	6.7
SPEEDWAY (STR-8BPD)	85.0	51.7	55.0	71.7	6.3	6.7
TALLADEGA (RP 3)	86.7	56.7	51.7	75.0	6.0	6.7
TITANIUM LS (MVS-BB-1)	91.7	60.0	56.7	73.3	6.0	6.7
VAN GOGH (LTP-RK2)	86.7	61.7	53.3	70.0	5.7	6.7
FALCON IV	81.7	50.0	60.0	71.7	7.3	6.3
FINELAWN XPRESS (RP 2)	86.7	61.7	58.3	80.0	7.3	6.3
GAZELLE II (PST-5HP)	83.3	45.0	48.3	66.7	5.7	6.3
MVS-1107	88.3	60.0	58.3	73.3	7.3	6.3
RAPTOR II (MVS-TF-158)	81.7	48.3	55.0	75.0	5.3	6.3
SIDEWINDER (IS-TF-138)	78.3	43.3	50.0	71.7	5.7	6.3
STR-8BB5	93.3	63.3	48.3	71.7	6.0	6.3
TURBO	85.0	38.3	48.3	66.7	6.0	6.3
WOLFPACK II (PST-5WMB)	86.7	53.3	58.3	75.0	6.7	6.3
BRAVEHEART (DP 50-9407)	81.7	36.7	43.3	66.7	5.0	6.0
ESCALADE	80.0	50.0	55.0	65.0	6.0	6.0
ROCKET (IS-TF-147)	80.0	51.7	53.3	65.0	5.3	6.0
SPYDER LS (Z-2000)	81.7	50.0	55.0	65.0	5.7	6.0
SR 8650 (STR-8LMM)	83.3	50.0	45.0	66.7	5.3	6.0
TOCCOA (IS-TF-151)	84.7	56.7	43.3	71.7	4.7	6.0
TRIO (IS-TF-152)	78.3	45.0	45.0	68.3	5.0	6.0
UMBRELLA (DP 50-9411)	68.3	40.0	43.3	66.7	5.0	6.0

TABLE 19. TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 (CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK (TRAFFIC STUDY), NJ 1/  
 2009 DATA  
 TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/

NAME	PERCENT FULLNESS OF TURF CANOPY					
	BEFORE	DAYS AFTER TRAFFIC COMPACTION			QUALITY AFTER TRAFFIC	
	TRAFFIC JULY 19	8 DAYS AUG 12	30 DAYS SEP 3	83 DAYS OCT 26	29 DAYS SEP 2	83 DAYS OCT 26
3RD MILLENNIUM SRP	80.0	43.3	46.7	66.7	6.0	5.7
AST9001 (AST-3)	75.0	40.0	41.7	63.3	4.3	5.7
FALCON NG (CE 1)	85.0	61.7	60.0	75.0	8.3	5.7
FAT CAT (IS-TF-161)	80.0	38.3	45.0	66.7	5.0	5.7
MUSTANG 4 (M4)	81.7	48.3	51.7	70.0	5.7	5.7
PSG-85QR	86.7	56.7	48.3	70.0	6.0	5.7
REBEL IV	80.0	51.7	60.0	73.3	7.0	5.7
STR-8GRQR	78.3	50.0	51.7	68.3	6.3	5.7
TURBO RZ (BURL-TF8)	76.7	43.3	43.3	65.0	5.3	5.7
AST 7001	78.3	35.0	40.0	65.0	4.3	5.3
AST1001 (AST-4)	80.0	41.7	45.0	58.3	4.7	5.3
AST9003 (AST-1)	78.3	38.3	43.3	58.3	4.0	5.3
CEZANNE RZ (LTP-CRL)	76.7	53.3	56.7	71.7	5.7	5.3
COMPETE (LS-06)	83.3	45.0	46.7	65.0	5.7	5.3
GE-1	80.0	53.3	56.7	66.7	5.3	5.3
GO-1BFD	75.0	46.7	43.3	61.7	5.0	5.3
JT-41	83.3	50.0	56.7	70.0	7.0	5.3
JT-42	78.3	51.7	48.3	66.7	6.0	5.3
JT-45	80.0	48.3	50.0	61.7	5.7	5.3
NINJA 3 (ATF 1247)	78.3	40.0	45.0	60.0	5.0	5.3
RENOVATE (LS-11)	76.7	38.3	43.3	66.7	4.3	5.3
TULSA TIME (TULSA III)	93.3	55.0	55.0	70.0	6.7	5.3
AST 7002	71.7	35.0	38.3	66.7	4.7	5.0
AST7003	78.3	40.0	46.7	60.0	5.0	5.0
AST9002 (AST-2)	76.7	33.3	36.7	70.0	4.3	5.0
LS 1010 (ATF 1328)	73.3	35.0	41.7	63.3	4.0	5.0
INTEGRITY (BGR-TF1)	78.3	43.3	46.7	65.0	5.3	5.0
JUSTICE	80.0	56.7	53.3	73.3	6.3	5.0
MVS-341	76.7	36.7	40.0	68.3	4.0	5.0
STETSON II (NA-SS)	75.0	35.0	33.3	61.7	4.3	5.0
SUNSET GOLD (KZ-2)	76.7	45.0	46.7	70.0	5.3	5.0
XTREMEGREEN (BGR-TF2)	76.7	46.7	53.3	66.7	5.0	5.0
BILTMORE	78.3	43.3	43.3	61.7	5.3	4.7
COL-1	83.3	53.3	41.7	65.0	4.0	4.7
CROSSFIRE 3 (COL-J)	76.7	48.3	43.3	60.0	3.7	4.7
GOLD MEDALLION (KZ-1)	75.0	38.3	38.3	61.7	4.7	4.7
GWTF	81.7	43.3	43.3	65.0	5.7	4.7
J-130	80.0	51.7	43.3	65.0	4.3	4.7
JT-33	75.0	45.0	46.7	61.7	5.3	4.7
MAGELLAN	73.3	45.0	38.3	68.3	3.7	4.7
PEDIGREE (ATF-1199)	83.3	55.0	58.3	65.0	6.7	4.7
SKYLINE	80.0	53.3	58.3	71.7	6.3	4.7
TAHOE II	75.0	46.7	45.0	63.3	4.0	4.7
06-DUST	78.3	50.0	41.7	61.7	5.3	4.3
06-WALK	76.7	38.3	41.7	56.7	4.0	4.3

TABLE 19. TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT NORTH BRUNSWICK (TRAFFIC STUDY), NJ 1/  
2009 DATA

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

NAME	PERCENT FULLNESS OF TURF CANOPY					
	BEFORE	DAYS AFTER TRAFFIC COMPACTION			QUALITY AFTER TRAFFIC	
	TRAFFIC	8 DAYS	30 DAYS	83 DAYS	29 DAYS	83 DAYS
	JULY 19	AUG 12	SEP 3	OCT 26	SEP 2	OCT 26
BAR FA 6253	80.0	45.0	43.3	68.3	4.3	4.3
CORONA (COL-M)	83.3	41.7	43.3	63.3	4.7	4.3
HONKY TONK (RAD-TF17)	78.3	41.7	45.0	60.0	4.7	4.3
HUDSON (DKS)	80.0	38.3	43.3	60.0	5.3	4.3
JT-36	78.3	40.0	48.3	66.7	5.0	4.3
PADRE	80.0	46.7	46.7	60.0	5.7	4.3
PSG-TTRH	81.7	41.7	38.3	60.0	3.3	4.3
REMBRANDT	73.3	50.0	51.7	61.7	5.7	4.3
REUNION (LS-03)	80.0	35.0	45.0	55.0	4.7	4.3
BAR FA 6363	70.0	38.3	40.0	55.0	5.0	4.0
DARLINGTON (CS-TF1)	76.7	45.0	38.3	56.7	3.7	4.0
LINDBERGH	76.7	40.0	43.3	55.0	4.0	4.0
RNP	78.3	41.7	50.0	55.0	5.3	4.0
TERRIER (IS-TF-135)	81.7	36.7	33.3	58.3	3.0	4.0
EINSTEIN	71.7	30.0	41.7	56.7	4.7	3.7
HUNTER	78.3	50.0	45.0	60.0	4.7	3.7
PSG-TTST	71.7	43.3	41.7	53.3	5.0	3.7
ARISTOTLE	63.3	26.7	30.0	50.0	2.0	3.3
SILVERADO	68.3	33.3	38.3	45.0	3.3	3.3
0312	70.0	38.3	40.0	53.3	3.7	3.0
PLATO	70.0	35.0	41.7	53.3	4.0	3.0
PSG-RNDR	80.0	43.3	38.3	53.3	4.7	3.0
KY-31	53.3	18.3	21.7	33.3	1.3	1.0
LSD VALUE	10.5	16.4	15.2	11.9	2.4	1.4
C.V. (%)	7.7	19.3	17.2	10.9	24.0	16.3

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 20.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES, NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS											MEAN
								FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
LS 1010 (ATF 1328)	8.0	8.3	98.0	96.3	9	9.0	7.7	5.3	6.0	7.7	7.0	7.3	7.7	7.7	8.3	8.0	7.7	7.3	
GAZELLE II (PST-5HP)	7.7	7.7	97.7	96.7	9	9.0	8.3	6.0	5.7	6.7	6.7	7.3	7.7	7.7	7.3	8.0	7.7	7.1	
HEMI	8.0	8.3	98.0	98.0	9	9.0	8.7	5.3	6.0	7.0	7.0	7.0	7.0	7.0	6.7	6.7	7.0	6.7	
LS 1200 (SC-1)	7.0	8.3	95.0	98.0	9	9.0	8.7	6.0	6.3	7.0	7.3	6.3	7.0	7.0	6.7	6.3	7.0	6.7	
PEDIGREE (ATF-1199)	8.0	8.3	98.3	98.0	9	9.0	8.3	5.0	6.0	7.3	7.0	6.7	7.0	7.0	6.7	7.0	7.0	6.7	
UMBRELLA (DP 50-9411)	7.7	8.3	97.7	97.7	9	9.0	8.3	5.3	6.0	6.3	6.7	7.0	7.7	7.3	7.0	7.0	7.0	6.7	
BULLSEYE	7.7	8.0	96.7	98.3	9	9.0	9.0	5.0	5.3	6.7	7.0	7.0	7.7	7.3	6.3	6.7	7.0	6.6	
MONET (LTP-610 CL)	7.3	8.3	96.0	99.0	9	9.0	8.7	5.0	5.7	6.7	7.0	6.7	7.0	7.0	7.0	7.0	7.0	6.6	
MVS-1107	7.3	8.0	97.7	99.0	9	9.0	8.3	5.0	5.7	6.7	6.7	6.3	7.3	7.3	7.0	7.0	7.3	6.6	
XTREMEGREEN (BGR-TF2)	8.0	8.0	95.7	93.3	9	9.0	7.3	5.0	5.3	6.3	6.7	6.7	7.3	8.0	7.3	7.0	6.7	6.6	
BRAVEHEART (DP 50-9407)	7.7	8.0	95.7	98.0	9	9.0	7.7	5.3	5.7	6.7	6.7	6.3	7.3	7.3	6.7	6.7	6.7	6.5	
GREENBROOKS (TG 50-9460)	8.0	8.3	98.0	96.3	9	9.0	8.0	5.3	5.7	6.3	6.7	6.7	7.0	7.0	7.0	6.7	7.0	6.5	
HUDSON (DKS)	8.0	7.7	95.3	93.3	9	8.7	7.0	5.0	5.7	6.7	6.3	6.7	6.7	7.0	7.3	7.0	7.0	6.5	
MAGELLAN	7.0	8.0	96.7	97.3	9	9.0	8.3	5.0	5.7	6.0	6.3	6.7	7.0	7.0	7.0	7.0	7.0	6.5	
ROCKET (IS-TF-147)	7.0	8.0	95.7	97.3	9	9.0	8.7	5.0	6.0	6.7	6.7	6.0	7.0	7.0	7.0	7.0	7.0	6.5	
SPEEDWAY (STR-8BPD)	7.7	8.0	97.7	98.3	9	9.0	9.0	5.0	6.0	6.3	6.7	6.7	6.7	7.0	6.3	7.3	7.0	6.5	
TERRIER (IS-TF-135)	7.3	7.7	96.3	98.0	9	9.0	8.0	5.0	6.0	6.3	6.7	7.0	7.0	6.3	6.7	7.0	7.0	6.5	
TURBO	7.7	8.0	97.3	98.7	9	9.0	8.7	5.0	5.7	6.0	7.0	7.0	7.3	6.7	7.0	6.7	6.7	6.5	
EINSTEIN	7.3	8.0	98.7	97.7	9	9.0	8.3	5.0	5.7	6.7	6.3	6.3	7.0	7.0	6.3	6.7	7.0	6.4	
GARRISON (IS-TF-153)	7.7	8.7	97.3	97.0	9	9.0	8.0	5.0	5.7	6.3	6.3	6.7	7.0	7.0	6.3	6.7	6.7	6.4	
GE-1	7.3	8.0	98.3	98.3	9	9.0	8.3	5.3	5.3	6.3	6.7	6.7	7.0	6.7	6.7	6.7	6.7	6.4	
LINDBERGH	7.3	8.0	98.3	98.3	9	9.0	8.0	5.0	5.3	6.3	6.3	6.3	7.0	7.0	7.0	6.7	6.7	6.4	
STR-8GRQR	7.3	8.3	98.0	97.0	9	9.0	8.3	5.0	5.7	6.7	6.7	6.3	6.7	6.7	6.3	7.3	7.0	6.4	
ESSENTIAL (IS-TF-154)	7.3	8.3	98.0	99.0	9	9.0	8.7	5.0	6.0	6.0	6.7	6.3	7.0	6.7	6.7	6.3	6.7	6.3	
FAT CAT (IS-TF-161)	8.0	8.0	97.3	98.0	9	9.0	7.7	5.3	5.0	6.0	6.7	6.3	6.7	6.7	7.0	6.7	7.0	6.3	
TANZANIA (IS-TF-159)	7.0	8.0	98.7	97.3	9	9.0	8.0	5.0	5.3	6.3	6.3	6.3	6.7	6.7	7.0	7.0	6.7	6.3	
J-140	7.0	8.0	97.0	96.7	9	9.0	8.0	5.0	5.7	6.3	5.7	6.3	7.0	7.3	6.3	6.7	6.3	6.3	
RAPTOR II (MVS-TF-158)	7.3	7.3	98.0	96.7	9	9.0	7.7	4.7	5.3	6.0	6.7	6.3	7.0	7.0	7.0	7.0	6.3	6.3	
RHAMBLER SRP (RHAMBLER)	7.3	8.0	97.0	97.7	9	9.0	7.7	5.0	5.7	6.3	6.3	6.7	7.0	7.0	6.0	6.3	6.3	6.3	
RK 4	7.3	8.0	96.0	98.7	9	9.0	8.7	4.3	6.0	6.0	6.3	6.3	6.7	6.7	6.7	6.7	7.3	6.3	
RK 5	7.3	8.3	96.3	97.7	9	9.0	8.3	4.7	5.7	5.7	6.3	6.3	7.0	6.7	6.7	6.7	7.0	6.3	
VAN GOGH (LTP-RK2)	7.0	8.7	98.0	98.0	9	9.0	8.3	5.0	6.0	6.3	6.3	6.0	6.3	6.7	7.0	6.7	6.7	6.3	
WOLFPACK II (PST-5WMB)	7.7	7.3	85.0	94.7	8	9.0	7.3	5.7	5.7	6.0	6.7	6.3	6.7	6.3	6.3	6.7	6.7	6.3	
JUSTICE	7.0	7.7	92.7	93.0	9	8.7	7.3	5.0	5.7	6.3	6.0	6.0	7.0	6.7	6.3	7.0	6.3	6.2	
REMBRANDT	7.0	8.0	94.7	97.3	9	9.0	8.0	5.3	5.3	6.3	6.0	6.0	6.7	6.7	6.3	6.7	6.3	6.2	
TULSA TIME (TULSA III)	8.0	7.7	96.7	96.0	9	9.0	8.0	4.7	5.3	6.0	6.0	6.0	6.7	6.7	6.7	7.0	6.7	6.2	
BAR FA 6363	7.7	8.3	94.7	96.3	9	9.0	8.3	5.0	5.3	6.3	6.7	5.7	6.3	5.7	6.0	6.7	7.0	6.1	
ESCALADE	7.3	8.3	95.0	96.7	9	9.0	8.0	4.7	6.0	6.0	6.0	6.3	6.7	6.3	6.3	6.0	6.3	6.1	
FALCON IV	7.3	8.0	98.0	94.0	9	8.7	7.0	5.0	5.7	6.3	6.3	6.3	6.7	6.3	6.7	6.3	5.7	6.1	
STETSON II (NA-SS)	7.3	8.0	86.0	94.3	9	9.0	7.7	5.0	5.7	6.0	6.3	6.0	6.7	6.0	6.3	6.7	6.3	6.1	
ARISTOTLE	7.7	8.0	96.3	96.0	9	9.0	7.3	4.7	5.3	6.0	5.7	6.0	7.0	6.7	6.3	6.0	6.3	6.0	
AST 7002	7.3	7.3	93.0	93.3	9	9.0	7.0	4.7	5.3	6.3	6.7	6.0	6.0	6.3	6.3	6.3	6.0	6.0	
CEZANNE RZ (LTP-CRL)	7.3	8.0	96.3	98.0	9	9.0	8.3	5.0	5.7	6.0	6.3	5.7	6.3	6.3	6.0	6.3	6.7	6.0	
FIRENZA	7.0	8.0	95.3	96.0	9	9.0	8.0	4.7	5.7	6.0	6.0	6.0	6.7	6.0	6.3	6.0	6.3	6.0	
GO-1BFD	7.7	8.7	95.0	97.7	9	9.0	8.3	4.7	6.0	6.3	6.3	6.0	6.3	6.0	5.7	6.3	6.3	6.0	

TABLE 20.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES, NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS											MEAN
								FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
GOLD MEDALLION (KZ-1)	8.0	7.0	94.7	93.3	9.0	9.0	6.3	4.7	5.3	6.0	6.0	5.7	6.3	6.3	6.3	7.3	6.3	6.0	
JT-36	7.7	7.7	94.0	94.7	9.0	9.0	7.3	5.0	5.3	5.3	6.0	5.7	6.7	6.3	6.0	7.0	6.7	6.0	
SKYLINE	7.3	8.0	93.3	93.3	9.0	8.7	7.0	4.7	5.0	6.0	6.3	6.0	6.3	6.0	6.7	6.3	6.3	6.0	
SPYDER LS (Z-2000)	7.0	6.7	91.0	95.3	9.0	9.0	8.0	5.0	5.3	6.3	6.0	6.0	6.3	6.7	6.7	6.0	6.0	6.0	
SR 8650 (STR-8LMM)	8.0	8.0	95.7	96.3	9.0	9.0	8.3	4.7	5.3	5.3	6.3	6.3	6.3	6.7	6.3	6.3	6.7	6.0	
TOCCOA (IS-TF-151)	7.7	8.0	96.3	97.3	9.0	9.0	7.7	4.7	5.7	6.0	5.7	6.0	6.3	6.0	6.0	7.0	7.0	6.0	
FALCON V (ATM)	7.3	8.3	97.7	96.0	9.0	9.0	8.3	5.0	5.3	5.7	6.0	6.0	6.7	6.0	6.0	6.3	6.3	5.9	
JT-41	7.3	7.7	95.3	89.3	9.0	8.3	5.7	4.7	5.0	5.7	5.7	6.3	6.7	7.0	6.0	6.0	5.7	5.9	
SHENANDOAH III (SH 3)	7.7	8.0	97.3	96.0	9.0	9.0	8.0	5.0	5.3	5.7	6.3	6.0	6.0	6.0	5.7	6.3	6.3	5.9	
06-WALK	7.7	7.7	88.3	95.3	9.0	9.0	7.3	4.7	5.3	5.7	5.7	5.7	6.3	5.7	6.3	6.3	6.7	5.8	
AST7003	7.7	7.7	88.3	88.7	9.0	8.3	5.7	4.3	5.0	5.0	6.3	6.3	6.7	5.7	6.3	6.0	6.0	5.8	
CATALYST (NA-BT-1)	7.0	7.7	96.7	95.7	9.0	9.0	8.7	4.7	5.7	5.3	5.7	5.3	6.3	6.0	6.3	6.3	6.3	5.8	
CORONA (COL-M)	7.7	8.0	93.0	89.0	9.0	8.7	6.7	4.3	5.3	5.7	6.3	6.0	7.0	6.3	5.7	5.7	5.7	5.8	
FAITH (K06-WA)	7.3	7.7	89.7	87.7	9.0	8.3	5.3	4.7	5.3	5.7	6.0	5.7	5.7	6.3	6.7	6.0	6.0	5.8	
FIRECRACKER LS (MVS-MST)	7.0	8.0	96.0	98.3	9.0	9.0	9.0	4.7	5.0	5.7	6.0	6.0	6.0	5.7	6.7	6.0	6.0	5.8	
HONKY TONK (RAD-TF17)	7.3	7.7	96.0	96.3	9.0	9.0	8.0	4.7	5.3	5.7	6.0	5.7	6.7	6.0	6.0	6.0	6.0	5.8	
JT-45	7.3	6.7	90.0	84.3	9.0	7.7	5.7	4.7	5.7	5.7	6.3	6.0	6.3	6.3	5.7	5.7	5.3	5.8	
MVS-341	7.7	8.0	95.0	96.7	9.0	9.0	7.7	4.7	5.0	5.3	6.0	5.3	6.3	6.3	6.3	6.0	6.0	5.8	
PSG-82BR	7.7	7.7	95.3	97.7	9.0	9.0	8.3	4.7	5.0	5.7	6.0	5.7	6.3	5.7	6.0	6.3	6.3	5.8	
REBEL IV	7.3	8.0	92.3	95.0	9.0	9.0	7.3	4.7	5.7	5.3	6.0	5.7	6.3	5.7	6.0	6.3	6.0	5.8	
STR-8BB5	7.3	7.7	95.7	97.7	9.0	9.0	8.3	4.7	5.7	5.7	5.7	5.3	6.3	6.0	6.3	6.0	6.3	5.8	
TRAVERSE SRP (RK-1)	7.0	7.7	97.7	94.7	9.0	9.0	7.7	4.7	5.0	5.7	6.0	6.0	6.7	6.7	5.7	5.7	6.0	5.8	
GWTF	7.7	7.7	94.0	93.3	9.0	9.0	7.0	4.3	5.0	6.0	5.7	5.7	6.3	5.7	6.0	6.3	6.3	5.7	
NINJA 3 (ATF 1247)	7.7	7.3	96.3	95.0	9.0	9.0	7.7	4.7	5.0	6.0	5.3	6.0	6.3	6.0	6.0	6.0	6.0	5.7	
PSG-85QR	7.3	8.0	92.7	91.3	9.0	8.7	6.0	4.7	5.0	6.0	6.3	6.3	6.7	6.7	5.7	5.3	4.3	5.7	
TAHOE II	7.3	7.7	94.3	93.7	9.0	8.7	7.7	4.3	5.0	5.0	5.3	5.3	6.3	6.3	6.0	6.7	6.3	5.7	
BILTMORE	7.3	7.7	87.0	90.3	9.0	8.7	7.0	4.3	5.0	5.7	6.0	5.7	6.0	5.7	5.7	5.7	6.3	5.6	
CANNAVARO (DP 50-9440)	7.3	7.0	91.7	93.7	9.0	8.7	7.7	4.3	4.7	5.3	6.0	6.3	6.3	6.0	6.0	5.7	5.7	5.6	
COL-1	7.7	7.7	93.0	94.3	9.0	9.0	7.0	4.7	5.3	5.0	5.7	5.7	6.3	5.7	6.0	5.7	5.7	5.6	
DARLINGTON (CS-TF1)	8.7	7.3	94.3	95.0	9.0	9.0	6.7	4.3	4.7	5.3	5.3	5.7	5.7	6.0	6.7	6.7	6.0	5.6	
PLATO	7.0	7.7	92.3	96.0	9.0	9.0	8.0	5.3	5.3	5.3	5.7	5.0	6.3	5.7	5.3	5.7	6.0	5.6	
SUNSET GOLD (KZ-2)	7.3	7.0	78.3	73.7	8.3	7.0	5.3	4.3	5.0	5.7	6.0	5.3	5.7	5.3	5.3	6.7	6.3	5.6	
TITANIUM LS (MVS-BB-1)	7.0	7.7	88.3	93.7	9.0	8.7	7.7	4.7	5.0	5.7	5.3	5.7	6.0	6.0	6.0	6.0	6.0	5.6	
3RD MILLENNIUM SRP	7.3	7.0	89.3	88.7	9.0	8.3	7.7	5.0	4.7	4.7	5.7	5.7	6.0	5.7	6.0	6.0	5.7	5.5	
FALCON NG (CE 1)	6.7	6.7	73.3	83.7	8.3	7.7	7.0	4.7	5.3	5.3	5.3	5.3	6.0	6.0	5.7	5.7	5.3	5.5	
INTEGRITY (BGR-TF1)	7.7	7.3	86.7	79.3	9.0	7.7	5.3	4.7	5.3	5.7	5.7	5.3	6.0	6.0	5.3	5.3	5.3	5.5	
J-130	7.7	7.7	96.3	97.3	9.0	9.0	7.7	4.3	5.3	5.3	5.7	5.3	6.0	5.7	5.3	6.0	5.7	5.5	
JAMBOREE (IS-TF-128)	7.0	7.7	91.0	93.3	9.0	8.7	7.7	4.3	5.0	5.0	5.3	5.3	6.3	6.0	6.0	6.0	5.7	5.5	
TRIO (IS-TF-152)	7.7	6.3	81.7	89.3	8.7	8.3	7.7	4.0	4.7	5.0	5.3	5.3	6.0	6.0	6.0	6.0	6.7	5.5	
FINELAWN XPRESS (RP 2)	6.7	6.0	73.7	82.7	8.0	7.7	6.3	4.0	4.3	4.7	5.7	5.3	6.0	5.7	5.7	6.3	6.0	5.4	
SILVERADO	6.7	7.7	89.3	85.7	8.0	7.7	7.7	4.7	5.3	4.7	5.3	5.7	5.7	5.3	5.7	6.0	6.0	5.4	
CROSSFIRE 3 (COL-J)	7.3	7.0	82.3	88.0	9.0	8.3	6.7	4.7	5.0	5.7	5.0	5.0	5.7	5.7	5.3	5.3	5.3	5.3	
AST9002 (AST-2)	7.3	7.7	88.3	90.0	9.0	8.3	7.3	4.0	5.0	5.3	5.0	5.0	5.7	5.7	5.3	5.3	5.3	5.2	
BAR FA 6253	7.0	7.3	76.3	88.7	8.7	8.3	6.7	4.3	4.7	5.0	5.3	5.3	5.7	5.3	5.7	5.0	5.3	5.2	
JT-42	7.0	7.3	96.0	95.0	9.0	9.0	7.7	4.7	5.0	5.0	5.0	5.3	5.7	5.3	5.7	5.0	5.0	5.2	

TABLE 20.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES, NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS										
								FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
TALLADEGA (RP 3)	7.7	6.7	87.7	90.7	8.7	8.7	6.7	4.7	4.3	5.3	5.3	4.7	5.7	5.3	5.7	5.7	5.3	5.2
PSG-TTST	7.0	7.0	90.7	96.0	9.0	9.0	8.3	4.7	5.0	4.7	4.7	4.7	5.3	5.3	5.7	5.3	6.0	5.1
RNP	7.3	7.3	80.3	74.7	9.0	7.0	5.0	4.0	5.0	5.0	5.7	5.3	5.7	5.3	5.3	4.7	5.3	5.1
AST9001 (AST-3)	7.7	7.7	92.3	88.0	9.0	8.3	6.3	4.3	4.7	5.3	4.7	5.0	5.3	5.3	5.0	5.0	5.3	5.0
AST9003 (AST-1)	7.3	6.0	67.7	83.7	8.7	8.0	6.0	4.3	4.3	4.3	5.0	5.0	5.7	5.7	5.3	5.3	5.3	5.0
HUNTER	7.0	5.3	71.0	70.3	6.3	6.7	4.7	4.3	4.3	4.7	5.0	5.0	5.3	5.0	5.0	5.7	5.7	5.0
AST 7001	7.7	8.0	84.3	90.0	9.0	8.7	6.3	4.0	4.7	4.7	5.3	5.0	5.3	4.7	5.0	4.7	5.3	4.9
COCHISE IV (RKCL)	7.0	6.3	85.7	90.3	8.3	8.7	7.0	4.3	4.7	4.3	4.7	4.3	5.0	5.0	5.7	5.3	5.7	4.9
MUSTANG 4 (M4)	7.3	6.0	83.7	93.3	8.7	8.7	7.3	4.7	5.0	5.0	5.0	4.3	4.7	4.7	5.0	5.0	5.3	4.9
PSG-RNDR	7.3	6.3	87.7	88.0	9.0	8.3	6.3	4.0	4.3	5.0	5.3	5.0	5.3	5.3	4.7	5.0	5.0	4.9
PSG-TTRH	7.0	5.3	68.3	70.0	7.7	6.3	5.7	4.0	4.7	4.3	5.0	4.7	5.3	5.3	5.3	5.0	5.3	4.9
REUNION (LS-03)	7.7	6.7	84.0	80.0	8.7	7.7	5.7	4.0	4.7	4.3	5.0	4.7	5.0	5.0	5.0	5.7	5.7	4.9
TURBO RZ (BURL-TF8)	7.3	5.3	77.3	67.3	6.3	6.3	5.7	4.3	4.3	5.0	5.0	5.0	5.3	5.0	5.0	5.3	5.0	4.9
0312	7.0	7.3	73.7	77.3	6.7	7.3	6.0	3.7	4.0	5.0	5.0	4.7	5.0	4.3	5.0	5.0	5.3	4.7
AST1001 (AST-4)	7.3	6.3	82.0	84.0	9.0	8.0	5.0	3.3	3.7	4.3	4.3	4.7	5.0	5.0	5.7	5.3	5.3	4.7
JT-33	6.7	7.3	78.3	90.7	9.0	8.7	7.0	5.0	4.7	4.7	5.0	5.0	5.0	4.7	4.3	4.3	4.7	4.7
06-DUST	6.7	5.7	80.7	68.0	6.3	6.3	5.7	3.7	3.7	4.3	4.7	4.7	5.3	4.7	5.0	5.0	5.0	4.6
COMPETE (LS-06)	8.0	5.7	72.7	78.3	8.0	7.3	5.3	4.0	4.0	4.0	4.3	4.7	5.3	4.7	4.7	5.0	5.3	4.6
PADRE	7.3	6.0	79.7	90.3	9.0	8.7	7.3	3.3	4.3	4.3	4.3	4.3	4.7	4.7	5.0	5.3	5.3	4.6
RENOVATE (LS-11)	7.7	7.0	87.3	87.0	9.0	8.0	5.7	4.3	4.7	4.3	4.7	4.7	4.7	4.0	5.0	4.7	5.0	4.6
SHENANDOAH ELITE (RK 6)	6.3	6.0	67.7	63.3	6.3	6.3	5.0	4.3	4.0	4.3	4.3	4.3	4.3	4.3	4.7	4.3	4.7	4.4
SIDEWINDER (IS-TF-138)	7.0	6.3	81.3	87.7	8.3	8.3	6.3	3.3	4.0	4.0	4.3	3.7	4.0	4.3	5.0	4.3	5.0	4.2
KY-31	6.0	7.7	71.0	76.7	6.7	7.0	6.7	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
LSD VALUE	2.0	6.0	67.7	49.5	5.6	5.3	3.4	2.0	2.4	2.5	2.8	2.2	2.7	2.8	2.5	3.7	3.9	2.2
C.V. (%)	8.3	17.8	15.8	13.9	12.7	13.8	19.5	15.4	16.5	19.1	18.3	17.5	17.7	19.6	17.1	20.1	19.2	15.9

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 RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES (SALINE STUDY), NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER		FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS										MEAN		
			SUMMER	FALL				FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV			
JUSTICE	7.7	8.3	99.0	94.0	9	8.7	6.3	6.3	7.0	7.3	7.0	7.0	7.7	7.3	7.7	7.7	7.7	7.7	7.7	7.3
LS 1010 (ATF 1328)	7.3	8.0	98.7	93.7	9	9.0	6.0	5.7	5.7	6.0	7.3	7.7	7.7	7.0	7.3	7.3	7.3	8.0	7.0	7.0
RNP	8.0	7.7	99.0	93.0	9	9.0	6.0	5.0	6.0	7.0	7.0	7.0	7.3	8.3	7.7	7.3	7.7	7.7	7.0	7.0
STR-8GRQR	7.3	8.3	99.0	97.7	9	9.0	8.0	5.7	6.3	6.7	7.0	7.0	7.3	7.3	7.3	7.3	7.3	6.7	6.9	6.9
TULSA TIME (TULSA III)	7.3	8.3	98.0	97.7	9	9.0	7.7	5.3	6.0	7.0	7.3	7.3	7.0	7.3	7.0	7.3	7.7	7.7	6.9	6.9
AST7003	7.3	7.7	98.7	95.0	9	9.0	6.0	5.0	5.3	6.3	6.7	7.0	7.0	7.0	7.7	8.0	7.7	6.8	6.8	6.8
AST9001 (AST-3)	7.3	8.3	99.0	95.0	9	9.0	6.0	5.3	6.0	6.7	7.0	6.7	7.0	7.0	7.3	7.3	7.3	6.8	6.8	6.8
AST9002 (AST-2)	7.3	8.0	99.0	91.7	9	8.7	6.3	5.7	6.0	5.0	7.0	7.0	6.7	8.0	8.0	7.3	7.3	6.8	6.8	6.8
BAR FA 6253	7.7	8.3	99.0	97.7	9	9.0	8.3	5.3	6.0	6.7	7.0	7.0	7.0	7.7	7.0	7.0	7.7	6.8	6.8	6.8
GAZELLE II (PST-5HP)	6.0	8.3	97.7	97.0	9	9.0	7.3	6.0	6.3	6.7	7.0	6.7	6.7	6.7	7.0	7.3	7.3	6.8	6.8	6.8
SIDEWINDER (IS-TF-138)	7.0	8.0	99.0	97.3	9	9.0	7.3	5.3	5.3	6.0	7.0	7.3	7.3	7.0	7.3	7.3	7.7	6.8	6.8	6.8
XTREMEGREEN (BGR-TF2)	7.3	8.0	98.0	93.0	9	8.7	6.7	5.3	6.0	6.7	7.0	7.0	6.7	7.0	7.3	7.3	7.3	6.8	6.8	6.8
AST1001 (AST-4)	8.0	8.0	99.0	95.7	9	9.0	6.3	5.0	5.0	6.3	7.0	7.0	7.0	7.3	7.3	7.3	7.7	6.7	6.7	6.7
BAR FA 6363	6.3	8.0	99.0	98.3	9	9.0	7.7	5.0	6.0	6.3	7.0	6.7	7.3	7.3	7.0	7.0	7.3	6.7	6.7	6.7
FALCON IV	6.7	8.0	98.7	97.3	9	9.0	8.0	6.0	6.3	6.3	6.7	6.7	6.7	6.7	7.0	7.0	7.7	6.7	6.7	6.7
PEDIGREE (ATF-1199)	7.0	8.7	98.3	98.3	9	9.0	7.7	5.7	7.0	6.0	6.0	7.0	7.0	7.0	7.0	7.0	7.3	6.7	6.7	6.7
SPYDER LS (Z-2000)	7.7	8.0	99.0	97.0	9	9.0	7.7	5.7	6.0	7.0	7.0	6.7	7.0	6.7	6.7	7.0	7.7	6.7	6.7	6.7
SR 8650 (STR-8LMM)	7.3	8.7	99.0	97.3	9	9.0	7.3	5.3	5.7	6.7	7.0	7.0	6.7	7.3	7.0	7.0	7.7	6.7	6.7	6.7
3RD MILLENNIUM SRP	7.7	8.0	98.7	94.0	9	9.0	7.0	5.7	5.7	6.0	6.3	6.7	7.0	7.3	7.7	7.0	7.0	6.6	6.6	6.6
AST9003 (AST-1)	8.0	8.0	99.0	93.3	9	9.0	5.7	4.3	5.0	5.3	7.3	7.0	7.3	7.3	7.0	8.0	7.3	6.6	6.6	6.6
CORONA (COL-M)	7.0	8.0	98.3	95.0	9	9.0	5.7	5.3	6.0	5.7	6.7	7.0	6.7	7.0	7.0	7.0	8.0	6.6	6.6	6.6
GWTF	7.3	8.0	99.0	97.3	9	9.0	6.0	5.3	5.7	5.7	6.3	6.3	7.0	7.3	7.0	7.7	7.7	6.6	6.6	6.6
HUDSON (DKS)	6.7	8.0	99.0	95.7	9	9.0	6.3	5.0	5.3	6.3	7.0	6.7	7.0	7.0	7.0	7.3	7.3	6.6	6.6	6.6
J-130	7.7	8.0	99.0	97.0	9	9.0	7.0	5.3	5.3	6.3	7.0	6.7	7.0	6.7	7.0	7.0	7.3	6.6	6.6	6.6
RENOVATE (LS-11)	7.7	8.0	99.0	91.3	9	8.7	6.0	5.3	6.0	6.0	6.3	6.3	6.7	7.0	7.3	7.3	7.3	6.6	6.6	6.6
ROCKET (IS-TF-147)	7.3	7.7	99.0	97.3	9	9.0	7.3	5.7	5.3	6.0	6.3	6.7	7.0	7.0	7.0	7.3	7.7	6.6	6.6	6.6
TAHOE II	7.7	8.3	97.3	85.7	9	8.3	6.3	5.0	5.7	7.0	6.7	7.3	7.0	6.7	7.0	6.3	7.0	6.6	6.6	6.6
WOLFPACK II (PST-5WMB)	7.0	7.7	94.0	96.7	9	9.0	7.0	5.3	6.3	6.3	6.7	6.7	6.7	6.7	6.7	7.3	7.3	6.6	6.6	6.6
COMPETE (LS-06)	8.0	8.3	99.0	95.3	9	9.0	7.0	5.0	5.3	6.0	6.7	6.0	6.7	7.0	7.0	7.3	7.7	6.5	6.5	6.5
CROSSFIRE 3 (COL-J)	7.7	8.3	98.0	89.0	9	8.3	5.7	5.7	6.0	6.0	6.3	6.3	6.7	7.0	6.7	7.0	7.0	6.5	6.5	6.5
FALCON V (ATM)	7.3	8.7	98.7	98.7	9	9.0	8.3	5.3	6.0	6.0	6.3	6.7	7.0	6.7	7.0	7.0	7.0	6.5	6.5	6.5
FAT CAT (IS-TF-161)	7.0	8.0	99.0	94.0	9	9.0	6.0	5.3	5.7	5.7	6.7	6.7	7.0	7.3	7.0	7.0	7.0	6.5	6.5	6.5
TANZANIA (IS-TF-159)	7.7	8.3	99.0	96.0	9	9.0	6.7	5.0	5.3	5.7	6.3	6.7	7.0	7.0	7.0	7.0	7.7	6.5	6.5	6.5
JAMBOREE (IS-TF-128)	7.3	8.0	98.7	96.3	9	9.0	7.7	6.0	6.0	6.0	7.0	6.3	6.7	7.0	6.3	7.0	7.0	6.5	6.5	6.5
JT-42	7.3	7.7	99.0	95.3	9	9.0	7.0	5.0	5.3	6.0	6.0	7.0	7.0	7.0	7.3	7.3	7.0	6.5	6.5	6.5
LS 1200 (SC-1)	7.7	8.3	98.7	96.3	9	9.0	7.3	5.7	5.3	6.0	7.0	6.3	6.7	6.7	7.0	6.7	7.7	6.5	6.5	6.5
MAGELLAN	7.0	8.0	99.0	97.7	9	9.0	6.7	5.3	5.7	6.0	6.7	6.7	6.7	7.0	7.0	6.7	7.3	6.5	6.5	6.5
PADRE	7.0	8.3	98.0	97.7	9	9.0	6.7	5.0	5.0	5.7	6.3	6.7	7.0	7.3	6.7	7.0	8.0	6.5	6.5	6.5
STETSON II (NA-SS)	8.3	8.0	99.0	93.0	9	9.0	6.7	5.3	5.0	5.3	6.3	7.0	7.0	7.0	7.3	7.3	7.0	6.5	6.5	6.5
AST 7001	8.0	8.0	99.0	93.3	9	9.0	6.0	5.3	5.0	6.3	6.3	6.0	6.3	6.7	7.0	7.0	7.7	6.4	6.4	6.4
BILTMORE	7.3	8.0	98.7	95.3	9	9.0	6.7	5.7	5.3	5.7	6.0	7.0	7.0	7.0	7.0	6.7	6.7	6.4	6.4	6.4
BRAVEHEART (DP 50-9407)	8.0	8.0	99.0	96.7	9	9.0	8.0	5.7	5.7	5.7	6.0	6.7	6.7	6.7	6.7	7.0	7.3	6.4	6.4	6.4
COL-1	7.0	8.0	97.7	96.3	9	9.0	6.7	5.3	5.0	5.7	6.7	7.0	6.7	6.3	7.0	6.7	7.7	6.4	6.4	6.4
DARLINGTON (CS-TF1)	8.0	7.7	99.0	92.7	9	9.0	6.7	5.3	5.3	6.0	6.3	6.3	6.7	7.0	6.7	7.0	7.0	6.4	6.4	6.4
FAITH (K06-WA)	7.0	8.7	99.0	98.0	9	9.0	7.7	5.3	5.7	6.0	6.3	6.7	6.7	6.3	6.3	7.3	7.3	6.4	6.4	6.4

TABLE 21.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES (SALINE STUDY), NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS											MEAN
								FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
FIRENZA	7.3	8.0	99.0	96.0	9	9.0	7.7	5.0	5.7	6.0	6.3	6.3	6.7	6.7	6.7	7.0	7.3	6.4	
GE-1	7.7	8.0	99.0	96.0	9	9.0	7.3	4.7	5.3	5.7	6.3	7.0	7.0	7.3	7.0	6.7	7.3	6.4	
INTEGRITY (BGR-TF1)	7.7	8.0	97.3	91.3	9	8.7	6.3	5.0	5.0	6.0	6.7	6.3	7.0	6.7	7.3	7.0	7.0	6.4	
JT-33	6.7	7.7	99.0	95.7	9	9.0	6.7	5.3	5.3	6.3	6.3	6.3	6.7	6.7	6.7	7.0	7.0	6.4	
PSG-85QR	6.7	8.7	99.0	98.3	9	9.0	8.0	6.0	5.3	5.7	6.0	6.7	6.3	6.7	6.7	7.0	7.3	6.4	
PSG-RNDR	6.7	7.7	99.0	97.3	9	9.0	7.0	5.0	5.3	5.7	6.3	6.7	7.0	6.7	6.7	7.0	7.3	6.4	
PSG-TTRH	6.7	8.0	98.7	98.0	9	9.0	7.0	5.3	5.3	6.3	6.7	6.7	6.7	6.7	6.7	7.3	7.3	6.4	
REBEL IV	7.0	8.0	98.7	96.0	9	9.0	7.7	4.7	5.7	6.0	7.0	6.3	6.3	7.3	6.7	7.0	7.0	6.4	
REMBRANDT	6.7	8.7	99.0	98.3	9	9.0	8.0	5.3	6.0	6.3	6.0	6.7	6.7	6.7	6.7	6.7	7.0	6.4	
RK 5	7.7	8.3	98.3	95.7	9	9.0	7.7	5.0	6.0	6.0	6.7	6.7	6.3	6.3	6.7	6.7	7.3	6.4	
TURBO	7.0	8.0	99.0	97.7	9	9.0	7.7	5.3	5.3	6.0	6.7	6.7	6.7	6.7	6.3	6.7	7.3	6.4	
CATALYST (NA-BT-1)	7.0	8.3	99.0	98.7	9	9.0	8.0	5.3	5.7	5.7	6.0	6.3	7.0	6.7	6.7	6.7	7.0	6.3	
FINELAWN XPRESS (RP 2)	7.3	8.3	98.3	99.0	9	9.0	7.7	5.3	5.7	5.7	6.3	6.0	7.0	6.7	6.7	6.7	7.0	6.3	
GO-1BFD	8.0	8.7	99.0	98.7	9	9.0	8.0	5.3	5.3	5.7	6.3	6.7	6.7	6.7	6.7	6.7	7.0	6.3	
HEMI	7.3	8.0	99.0	96.0	9	9.0	7.7	5.7	5.7	6.3	6.7	6.7	6.3	6.3	6.3	6.3	7.0	6.3	
HUNTER	8.0	7.7	97.3	92.3	9	9.0	5.0	5.0	5.3	5.7	6.0	6.0	6.7	6.7	7.3	6.7	7.3	6.3	
J-140	7.0	8.3	98.3	96.3	9	9.0	8.3	5.3	6.0	5.7	6.0	6.3	6.7	6.3	6.3	7.0	7.0	6.3	
JT-45	8.0	8.0	99.0	95.0	9	9.0	7.7	5.0	5.0	5.7	6.3	6.7	7.0	6.7	7.3	7.0	6.3	6.3	
RAPTOR II (MVS-TF-158)	6.3	8.3	98.0	97.3	9	9.0	6.7	5.7	6.0	6.3	6.7	6.3	6.3	6.0	5.7	7.0	7.3	6.3	
REUNION (LS-03)	7.7	8.0	98.0	93.0	9	8.7	6.0	5.3	5.3	5.3	6.7	6.3	7.0	6.7	6.7	6.7	6.7	6.3	
RHAMBLER SRP (RHAMBLER)	6.7	8.3	99.0	97.7	9	9.0	8.0	5.7	5.7	6.3	6.7	6.0	6.0	6.3	6.3	6.7	7.0	6.3	
SHENANDOAH ELITE (RK 6)	7.3	8.3	98.3	96.0	9	9.0	7.0	6.3	6.0	6.0	6.7	6.7	6.7	6.0	6.0	6.0	6.3	6.3	
SPEEDWAY (STR-8BPD)	6.3	8.3	95.3	97.0	9	9.0	8.0	5.7	6.0	6.3	6.7	6.3	6.3	6.0	6.7	6.3	6.7	6.3	
STR-8BB5	7.7	8.3	99.0	97.3	9	9.0	8.0	5.0	5.7	5.7	6.7	6.7	6.7	7.0	6.3	6.7	7.0	6.3	
TOCCOA (IS-TF-151)	7.3	8.3	88.7	93.7	9	9.0	7.0	6.0	5.7	5.7	7.0	6.3	6.7	6.7	6.3	6.3	6.3	6.3	
TRIO (IS-TF-152)	7.3	8.0	98.3	92.7	9	8.7	7.0	5.3	5.0	5.7	6.0	6.7	6.7	6.7	7.0	6.7	7.7	6.3	
06-DUST	7.0	8.3	98.7	97.7	9	9.0	8.0	5.7	5.3	5.7	6.3	5.7	6.3	6.3	7.0	7.0	7.0	6.2	
06-WALK	7.0	8.3	95.7	97.3	9	9.0	7.0	5.3	5.3	5.3	6.3	6.3	6.3	6.0	6.3	7.3	7.0	6.2	
BULLSEYE	8.0	8.0	99.0	94.3	9	9.0	7.7	5.7	5.7	5.7	6.0	6.0	6.7	6.7	7.0	6.0	6.7	6.2	
EINSTEIN	7.3	8.0	99.0	97.0	9	9.0	7.7	5.0	5.3	5.7	6.0	6.3	7.0	7.0	6.3	6.7	7.0	6.2	
FALCON NG (CE 1)	7.3	8.7	99.0	98.0	9	9.0	8.0	5.3	5.7	5.7	6.3	6.3	6.3	6.3	6.3	6.7	7.0	6.2	
GARRISON (IS-TF-153)	7.3	8.0	98.7	95.3	9	9.0	7.3	5.0	5.7	5.7	6.0	5.7	6.3	6.3	6.7	7.0	7.3	6.2	
HONKY TONK (RAD-TF17)	7.0	8.3	99.0	98.3	9	9.0	7.7	4.7	5.0	5.3	6.7	6.7	6.0	6.7	7.0	7.0	7.0	6.2	
JT-36	8.3	7.7	98.0	94.0	9	9.0	7.7	4.7	4.0	5.0	6.0	6.7	7.3	7.3	7.0	7.0	7.0	6.2	
LINDBERGH	7.3	8.0	99.0	97.0	9	9.0	8.0	5.3	5.3	5.3	6.0	6.0	7.0	7.0	6.3	6.7	7.0	6.2	
MUSTANG 4 (M4)	6.7	8.3	98.7	97.0	9	9.0	7.7	5.3	6.0	5.3	6.0	6.3	6.7	6.3	6.3	6.3	7.3	6.2	
MVS-1107	7.0	8.0	96.7	97.3	9	9.0	8.0	5.3	5.3	5.7	6.3	6.3	6.0	6.3	6.3	7.0	7.0	6.2	
PSG-82BR	6.3	8.0	98.7	97.7	9	9.0	8.3	5.3	5.3	5.3	5.7	6.0	6.7	6.7	7.0	7.0	6.7	6.2	
SKYLINE	7.3	8.0	98.7	95.7	9	9.0	6.7	5.3	5.0	5.3	6.0	6.3	6.3	6.7	7.0	6.7	7.3	6.2	
SUNSET GOLD (KZ-2)	7.3	7.7	99.0	85.3	8	8.0	5.0	5.0	5.3	5.7	6.0	6.7	6.7	6.7	6.7	6.7	6.7	6.2	
TERRIER (IS-TF-135)	7.3	7.7	98.7	97.3	9	9.0	7.3	5.0	5.0	5.3	6.0	6.7	6.7	6.7	6.7	7.0	7.3	6.2	
TRAVERSE SRP (RK-1)	7.7	8.3	98.0	96.7	9	9.0	8.0	5.7	5.7	5.7	5.7	6.3	6.0	6.7	6.3	6.7	7.0	6.2	
ARISTOTLE	7.7	8.0	99.0	94.0	9	9.0	6.7	5.3	5.0	5.3	5.7	6.3	6.7	6.7	6.3	6.7	6.7	6.1	
FIRECRACKER LS (MVS-MST)	6.3	8.0	97.7	97.0	9	9.0	7.7	5.3	6.0	5.7	6.3	6.0	6.3	6.0	6.0	7.0	6.7	6.1	
GREENBROOKS (TG 50-9460)	8.3	7.7	99.0	90.3	9	8.7	7.3	4.7	5.0	5.0	5.3	6.3	7.0	7.0	6.7	6.7	7.3	6.1	

TABLE 21.  
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LAS CRUCES (SALINE STUDY), NM 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER SUMMER	PERCENT COVER FALL	FALL COLOR SEPTEMBER	FALL COLOR OCTOBER	FALL COLOR NOVEMBER	QUALITY RATINGS										
								FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MEAN
JT-41	6.3	8.0	99.0	96.0	9.0	9.0	7.0	4.7	5.0	5.3	6.3	6.0	6.7	7.0	6.3	7.0	7.0	6.1
PLATO	7.7	8.0	99.0	97.0	9.0	9.0	8.0	5.3	5.0	5.0	5.7	6.0	6.7	7.0	6.7	6.7	7.3	6.1
PSG-TTST	6.7	8.0	99.0	97.3	9.0	9.0	7.0	4.7	5.0	6.0	6.0	6.3	6.7	6.7	6.3	6.3	7.3	6.1
RK 4	7.7	7.7	98.7	93.7	9.0	8.7	7.3	4.7	5.0	5.3	6.0	6.3	7.0	6.7	6.7	6.7	7.0	6.1
SHENANDOAH III (SH 3)	7.3	8.0	94.7	97.3	9.0	9.0	7.3	5.3	5.3	5.3	6.0	6.3	6.3	6.3	6.7	6.7	7.0	6.1
TALLADEGA (RP 3)	7.7	8.3	96.7	96.3	9.0	9.0	8.0	5.0	5.0	6.0	7.0	6.7	6.3	6.3	6.3	6.3	6.3	6.1
TITANIUM LS (MVS-BB-1)	7.7	8.3	98.7	97.0	9.0	9.0	7.7	5.3	6.3	5.3	5.3	5.7	6.3	6.3	6.7	7.0	7.0	6.1
TURBO RZ (BURL-TF8)	6.7	8.3	99.0	95.3	9.0	9.0	7.7	6.0	5.3	5.3	6.0	6.0	6.3	6.3	6.3	6.3	7.0	6.1
COCHISE IV (RKCL)	7.3	8.0	98.0	92.0	9.0	8.7	7.3	5.3	5.3	5.0	6.0	5.7	6.3	6.0	6.7	6.7	7.0	6.0
GOLD MEDALLION (KZ-1)	7.0	8.0	97.0	88.3	9.0	8.3	6.3	5.3	5.7	5.3	6.0	6.0	6.0	6.0	6.0	6.7	6.7	6.0
0312	7.7	8.0	98.3	94.0	9.0	8.7	6.3	4.7	5.3	5.3	5.7	5.7	6.0	6.0	6.7	6.3	7.0	5.9
AST 7002	7.3	8.0	91.7	90.0	9.0	8.3	6.3	5.0	5.0	5.3	6.0	5.7	6.0	6.3	6.3	6.7	6.7	5.9
ESCALADE	7.0	8.3	89.7	95.7	9.0	9.0	8.0	5.3	5.3	5.7	6.3	5.7	6.0	6.0	6.0	6.3	6.0	5.9
ESSENTIAL (IS-TF-154)	7.7	8.3	99.0	96.3	9.0	9.0	8.3	5.7	6.0	5.0	5.0	5.3	6.3	6.3	6.3	7.0	6.3	5.9
MVS-341	6.0	8.0	84.7	91.7	9.0	8.3	7.0	5.3	5.0	5.0	5.3	6.0	5.7	5.7	6.3	6.3	7.0	5.8
SILVERADO	6.3	8.3	99.0	97.3	9.0	9.0	8.7	5.0	5.3	6.0	6.0	6.0	5.7	6.0	5.7	6.0	6.3	5.8
CEZANNE RZ (LTP-CRL)	7.3	8.3	96.7	91.0	9.0	9.0	7.7	5.3	5.3	5.0	5.3	5.0	5.7	5.7	6.3	7.0	6.7	5.7
NINJA 3 (ATF 1247)	7.0	8.0	99.0	92.3	9.0	8.7	6.7	5.7	5.0	4.7	5.3	6.0	5.7	5.7	6.3	6.0	7.0	5.7
UMBRELLA (DP 50-9411)	7.7	7.0	98.0	87.0	9.0	8.3	6.7	5.0	5.0	4.7	5.0	5.0	6.0	6.3	6.0	6.7	6.3	5.6
MONET (LTP-610 CL)	7.0	8.0	95.3	93.3	9.0	8.7	7.7	5.7	5.3	5.3	5.3	5.3	5.7	5.3	5.0	5.7	6.0	5.5
VAN GOGH (LTP-RK2)	7.0	8.0	92.7	86.7	9.0	8.3	7.0	5.0	5.0	4.7	5.0	5.0	5.3	5.3	5.3	5.7	5.7	5.2
CANNAVARO (DP 50-9440)	6.0	7.7	86.7	91.0	8.0	8.7	7.7	4.3	5.0	5.0	5.3	4.7	5.3	5.3	5.3	5.7	5.3	5.1
KY-31	6.3	7.7	91.0	84.3	8.3	7.7	8.3	4.3	4.0	4.3	4.3	4.3	4.7	5.0	4.7	4.3	4.7	4.5
LSD VALUE	4.1	1.7	17.3	17.5	1.2	2.2	1.1	3.7	1.4	2.0	2.2	1.8	1.8	1.8	1.4	1.9	1.5	0.9
C.V. (%)	12.6	5.7	4.3	5.2	2.8	4.9	9.4	13.5	11.6	13.5	13.0	11.8	10.4	11.0	10.0	10.4	9.5	7.4

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 22. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT UNIVERSITY PARK, PA 1/  
2010 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS						MEAN
		MAY	JUN	JUL	AUG	SEP	OCT	
FAITH (K06-WA)	5.3	8.0	8.3	8.0	8.0	8.7	8.7	8.3
FALCON V (ATM)	4.7	7.0	8.7	8.3	7.7	8.7	8.7	8.2
TURBO	4.7	7.7	8.7	8.7	8.0	8.3	8.0	8.2
JAMBOREE (IS-TF-128)	6.3	7.7	7.3	8.0	8.3	8.3	7.7	7.9
BULLSEYE	5.0	7.7	7.7	7.7	8.0	7.7	8.0	7.8
COCHISE IV (RKCL)	5.7	7.3	8.0	8.0	7.7	8.0	8.0	7.8
ESSENTIAL (IS-TF-154)	4.7	7.3	7.0	7.3	8.3	8.7	8.0	7.8
RK 4	6.0	7.3	7.7	8.3	7.7	8.3	7.7	7.8
RK 5	5.7	7.0	7.0	8.0	8.0	8.7	8.3	7.8
FIRECRACKER LS (MVS-MST)	5.3	6.7	7.7	7.7	8.0	8.0	8.0	7.7
LS 1200 (SC-1)	6.7	6.7	7.3	7.3	8.7	8.3	8.0	7.7
MONET (LTP-610 CL)	5.0	7.0	8.0	8.0	7.3	8.3	7.7	7.7
RHAMBLER SRP (RHAMBLER)	5.7	6.7	8.0	7.3	7.7	8.0	8.3	7.7
SHENANDOAH III (SH 3)	4.3	6.3	7.0	8.7	7.7	8.3	8.3	7.7
3RD MILLENNIUM SRP	6.0	7.0	8.0	8.3	7.7	7.3	7.0	7.6
CANNAVARO (DP 50-9440)	5.7	7.0	8.3	7.0	6.7	8.3	8.3	7.6
CATALYST (NA-BT-1)	5.0	7.3	7.7	7.3	7.3	7.7	8.0	7.6
MUSTANG 4 (M4)	5.3	7.0	8.0	8.0	7.7	7.7	7.0	7.6
SHENANDOAH ELITE (RK 6)	5.3	7.7	7.0	7.0	8.0	8.0	8.0	7.6
WOLFPACK II (PST-5WMB)	5.0	6.7	7.7	8.0	8.0	7.7	7.7	7.6
GREENBROOKS (TG 50-9460)	5.7	7.0	7.7	6.7	7.3	8.0	8.3	7.5
PSG-85QR	5.3	7.3	7.7	7.3	7.3	7.7	7.7	7.5
SPYDER LS (Z-2000)	6.3	7.7	8.0	7.0	7.7	7.3	7.3	7.5
TRAVERSE SRP (RK-1)	4.3	6.3	7.3	7.3	7.7	8.0	8.3	7.5
SIDEWINDER (IS-TF-138)	7.0	7.0	8.0	6.3	7.3	8.0	7.7	7.4
SPEEDWAY (STR-8BPDx)	6.0	7.0	7.7	7.3	7.7	7.7	7.3	7.4
FINELAWN XPRESS (RP 2)	5.0	6.7	6.7	7.3	7.0	7.7	8.3	7.3
HEMI	6.0	6.7	7.7	6.7	7.7	7.7	7.3	7.3
VAN GOGH (LTP-RK2)	5.3	6.7	6.7	7.3	8.0	8.0	7.3	7.3
FIRENZA	6.0	7.0	7.7	7.3	7.0	7.0	7.0	7.2
J-140	5.0	6.3	7.0	7.7	7.3	7.7	7.0	7.2
GARRISON (IS-TF-153)	5.3	6.3	7.0	7.3	7.7	7.0	7.0	7.1
TANZANIA (IS-TF-159)	6.3	6.7	7.0	6.7	7.7	7.0	7.0	7.0
PSG-82BR	5.0	7.3	7.7	7.0	6.7	6.7	6.7	7.0
ROCKET (IS-TF-147)	5.3	6.7	6.7	6.7	7.3	7.7	7.0	7.0
BRAVEHEART (DP 50-9407)	5.0	6.7	7.3	7.0	6.3	7.0	7.0	6.9
TALLADEGA (RP 3)	6.0	5.7	7.0	7.7	7.0	7.3	7.0	6.9
TERRIER (IS-TF-135)	6.3	6.7	7.7	6.3	7.0	6.7	7.3	6.9
FAT CAT (IS-TF-161)	7.7	6.3	6.3	6.7	6.7	7.7	7.0	6.8
CEZANNE RZ (LTP-CRL)	5.7	6.3	7.0	6.7	6.7	7.0	6.7	6.7
ESCALADE	5.3	7.3	6.7	7.0	6.0	6.7	6.7	6.7
RAPTOR II (MVS-TF-158)	6.3	7.0	6.7	7.0	6.3	6.3	6.7	6.7
FALCON NG (CE 1)	4.3	6.0	5.7	6.7	7.3	7.0	7.0	6.6
GAZELLE II (PST-5HP)	6.0	6.7	6.0	6.3	7.0	6.7	6.7	6.6
JT-36	6.3	7.0	6.3	6.3	6.7	6.3	7.0	6.6

TABLE 22. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT UNIVERSITY PARK, PA 1/  
2010 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS						MEAN
		MAY	JUN	JUL	AUG	SEP	OCT	
JT-45	5.7	7.3	5.7	6.7	6.7	6.7	6.3	6.6
STR-8BB5	5.0	6.7	6.0	6.3	6.3	7.0	7.0	6.6
CORONA (COL-M)	6.7	7.0	7.0	6.0	6.3	6.3	6.3	6.5
STR-8GRQR	5.7	6.3	6.7	6.7	6.3	6.0	7.0	6.5
MVS-1107	4.7	5.7	6.3	5.7	7.3	6.7	7.0	6.4
SR 8650 (STR-8LMM)	5.7	6.3	7.3	7.0	5.7	6.0	6.3	6.4
06-DUST	6.0	5.7	6.3	6.0	6.7	6.0	7.0	6.3
AST1001 (AST-4)	6.7	7.0	6.7	6.3	5.7	6.0	6.3	6.3
AST9002 (AST-2)	8.0	6.3	7.0	5.7	5.7	6.3	7.0	6.3
COMPETE (LS-06)	6.7	7.0	6.3	6.0	6.0	6.0	6.7	6.3
FALCON IV	5.3	6.3	6.0	6.7	6.3	6.0	6.3	6.3
HONKY TONK (RAD-TF17)	5.7	6.7	6.3	6.3	6.3	6.0	6.0	6.3
JUSTICE	5.3	5.7	5.7	7.0	6.0	6.7	7.0	6.3
REBEL IV	6.3	6.3	6.7	6.7	6.0	6.0	6.3	6.3
TITANIUM LS (MVS-BB-1)	5.0	6.0	6.3	5.7	6.7	6.7	6.7	6.3
TRIO (IS-TF-152)	7.0	6.7	5.7	6.0	6.0	6.7	7.0	6.3
AST9003 (AST-1)	7.7	6.0	6.0	5.7	6.3	6.3	6.7	6.2
BAR FA 6253	5.3	6.3	6.3	7.0	5.7	5.7	6.0	6.2
GE-1	5.7	6.3	6.0	6.0	6.3	6.3	6.0	6.2
HUDSON (DKS)	7.3	6.3	6.0	6.7	6.3	5.7	6.3	6.2
MVS-341	6.7	6.7	6.7	6.7	5.3	6.0	5.7	6.2
SUNSET GOLD (KZ-2)	8.0	6.3	6.0	6.0	5.3	6.3	7.0	6.2
AST9001 (AST-3)	7.3	6.3	5.7	5.7	6.0	6.0	7.0	6.1
DARLINGTON (CS-TF1)	7.0	6.3	6.0	6.0	6.0	6.0	6.3	6.1
GOLD MEDALLION (KZ-1)	7.0	6.3	6.3	6.0	5.7	5.7	6.3	6.1
J-130	6.7	6.7	6.0	5.0	5.7	6.7	6.7	6.1
JT-42	5.0	6.0	6.0	6.3	6.0	5.7	6.3	6.1
RNP	7.7	7.0	7.3	5.7	5.0	5.7	5.7	6.1
TOCCOA (IS-TF-151)	6.7	6.3	6.0	6.7	5.0	6.3	6.3	6.1
TULSA TIME (TULSA III)	6.7	6.3	5.7	5.7	6.0	6.3	6.7	6.1
INTEGRITY (BGR-TF1)	7.0	6.0	5.7	5.0	6.3	6.0	7.0	6.0
JT-33	6.3	6.3	5.3	5.7	6.0	6.0	6.7	6.0
JT-41	6.3	6.0	5.3	5.7	5.3	6.7	7.0	6.0
TURBO RZ (BURL-TF8)	6.0	6.3	6.7	5.7	6.3	5.7	5.3	6.0
UMBRELLA (DP 50-9411)	7.0	6.0	5.7	5.7	6.3	5.3	7.0	6.0
LS 1010 (ATF 1328)	7.3	6.0	6.0	6.0	5.7	5.0	6.7	5.9
COL-1	6.7	6.3	5.7	5.7	6.0	6.0	6.0	5.9
CROSSFIRE 3 (COL-J)	7.3	7.0	6.3	5.7	5.0	5.3	6.0	5.9
GWTF	7.7	6.7	6.0	5.0	5.7	5.7	6.7	5.9
AST 7002	7.3	6.3	5.7	6.0	5.0	5.7	6.3	5.8
NINJA 3 (ATF 1247)	5.7	5.7	5.3	6.0	5.7	5.7	6.3	5.8
PADRE	5.3	6.3	5.7	5.7	5.7	6.0	5.7	5.8
PEDIGREE (ATF-1199)	5.7	5.3	5.0	7.0	5.7	6.0	6.0	5.8
REMBRANDT	5.3	5.3	5.0	6.3	6.0	6.3	6.0	5.8
AST7003	7.3	6.3	5.7	5.0	5.3	5.7	6.3	5.7

TABLE 22. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT UNIVERSITY PARK, PA 1/  
2010 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS						MEAN
		MAY	JUN	JUL	AUG	SEP	OCT	
MAGELLAN	6.0	5.7	6.0	5.7	5.3	5.7	6.0	5.7
PSG-TTRH	6.0	5.7	6.3	6.0	4.7	5.7	5.7	5.7
REUNION (LS-03)	7.0	6.7	6.0	6.0	4.7	5.0	6.0	5.7
SKYLINE	6.3	5.7	6.0	5.7	5.7	5.3	6.0	5.7
STETSON II (NA-SS)	6.7	6.0	6.0	5.7	5.0	5.0	6.3	5.7
TAHOE II	7.3	5.7	5.3	6.0	5.3	6.0	6.0	5.7
XTREMEGREEN (BGR-TF2)	7.0	6.7	6.3	6.0	4.7	5.3	5.3	5.7
LINDBERGH	6.0	5.3	4.7	6.7	5.7	5.3	6.0	5.6
RENOVATE (LS-11)	7.0	6.7	5.3	5.3	5.0	5.0	6.0	5.6
AST 7001	7.7	6.3	6.3	4.7	4.7	5.7	5.3	5.5
EINSTEIN	6.0	5.0	6.0	5.3	5.0	5.7	5.7	5.4
GO-1BFD	5.0	4.7	5.3	5.3	5.3	5.7	6.0	5.4
PLATO	5.3	5.3	5.0	6.0	5.7	5.3	5.3	5.4
BILTMORE	6.3	5.3	5.0	5.7	4.7	5.3	5.0	5.2
0312	7.0	5.3	5.3	4.7	4.0	5.0	6.0	5.1
HUNTER	7.7	5.7	5.0	5.0	4.7	4.7	5.3	5.1
PSG-RNDR	6.0	5.3	5.3	5.3	4.3	4.3	5.7	5.1
06-WALK	6.7	5.3	5.3	5.0	4.3	4.3	5.3	4.9
PSG-TTST	5.0	4.7	5.3	4.7	4.7	5.0	5.0	4.9
SILVERADO	3.0	4.0	4.3	4.0	4.3	4.3	5.3	4.4
ARISTOTLE	6.0	4.7	4.3	4.0	4.0	4.3	4.3	4.3
BAR FA 6363	6.0	4.3	4.0	4.3	4.3	4.3	4.7	4.3
KY-31	2.0	2.3	2.0	2.0	2.0	2.0	1.3	1.9
LSD VALUE	1.3	1.0	1.2	1.3	1.2	1.3	1.0	0.6
C.V. (%)	13.2	10.4	11.6	12.7	12.9	12.7	9.5	6.8

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

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

TABLE 23.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KINGSTON, RI 1/  
2010 DATA  
TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
TURFGRASS HEIGHT MEASURED IN CENTIMETER AFTER SEVERAL WEEKS OF NO MOWING

NAME	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SUMMER	HEIGHT SEVERAL WEEKS			QUALITY RATINGS						MEAN
				NON- MOWED	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
LS 1200 (SC-1)	5.7	4.3	94.0	14.7	7.0	7.3	5.7	6.0	7.7	6.0	7.0	6.7	6.7
MONET (LTP-610 CL)	6.0	4.0	94.0	12.3	7.0	7.3	5.7	6.0	7.0	6.7	6.7	7.0	6.7
GARRISON (IS-TF-153)	5.7	4.0	93.7	12.7	6.0	7.3	5.7	6.3	7.7	6.7	6.3	6.7	6.6
SHENANDOAH III (SH 3)	6.7	4.0	94.3	12.3	6.7	7.0	5.0	6.7	7.0	7.0	7.3	6.3	6.6
TURBO	5.0	3.3	94.3	14.0	6.7	7.7	5.7	6.7	6.3	6.3	6.7	7.0	6.6
RENOVATE (LS-11)	6.3	4.3	94.3	16.0	5.7	7.0	6.7	6.0	6.7	7.0	6.7	6.0	6.5
BULLSEYE	4.7	5.7	89.7	13.3	5.7	7.7	6.7	6.3	7.3	5.0	6.3	6.3	6.4
CATALYST (NA-BT-1)	7.3	4.0	94.3	13.7	6.3	6.3	6.3	7.0	6.3	7.0	5.7	6.0	6.4
JAMBOREE (IS-TF-128)	6.0	5.0	93.7	11.0	6.0	7.0	6.3	6.0	7.7	5.0	6.7	6.3	6.4
RK 5	6.0	4.7	93.7	13.3	5.7	6.3	6.3	6.3	7.3	6.0	6.7	6.7	6.4
3RD MILLENNIUM SRP	6.3	3.3	92.7	14.0	6.3	6.7	5.7	5.3	6.7	7.7	6.0	5.7	6.3
FAITH (K06-WA)	6.3	4.7	95.3	15.0	6.3	7.3	5.3	5.7	6.7	6.7	5.7	6.7	6.3
GREENBROOKS (TG 50-9460)	7.0	6.0	86.3	14.7	6.3	7.3	6.3	5.0	6.3	5.3	6.0	7.7	6.3
MUSTANG 4 (M4)	6.3	5.0	92.3	11.0	5.7	7.3	6.0	6.0	7.3	6.0	6.3	6.0	6.3
SPYDER LS (Z-2000)	5.7	5.0	86.0	12.0	6.0	7.0	6.7	5.7	6.3	5.7	6.3	6.7	6.3
VAN GOGH (LTP-RK2)	5.3	5.0	96.3	13.3	4.7	6.7	6.0	6.0	7.0	7.7	5.7	6.3	6.3
CORONA (COL-M)	5.7	4.0	93.3	14.0	6.0	7.0	5.7	6.0	6.3	7.0	6.0	5.7	6.2
FALCON V (ATM)	7.0	6.7	94.7	12.3	6.7	6.3	6.3	6.0	5.7	7.0	6.0	5.3	6.2
TANZANIA (IS-TF-159)	5.0	4.0	92.3	11.3	6.0	6.7	5.0	5.3	7.0	6.7	6.7	6.3	6.2
UMBRELLA (DP 50-9411)	4.3	4.0	93.3	12.3	5.3	6.0	5.7	6.0	7.0	7.0	6.3	6.0	6.2
AST9002 (AST-2)	6.3	3.7	91.7	13.7	5.3	6.7	5.7	6.0	6.7	6.3	6.3	5.7	6.1
ESCALADE	6.3	3.3	94.3	15.3	6.0	6.3	5.3	6.3	6.7	6.7	5.7	5.7	6.1
ESSENTIAL (IS-TF-154)	5.7	4.7	93.7	11.7	5.7	6.7	5.7	5.0	7.0	6.3	6.3	6.0	6.1
FIRECRACKER LS (MVS-MST)	4.7	4.7	89.7	14.3	5.7	6.0	6.0	6.3	6.7	5.3	6.0	6.7	6.1
FIRENZA	6.0	5.7	90.3	13.7	6.0	6.7	6.3	5.3	6.7	5.7	6.3	5.7	6.1
GOLD MEDALLION (KZ-1)	6.0	3.7	92.3	13.0	5.0	7.0	4.7	5.7	6.7	6.7	7.3	6.0	6.1
REBEL IV	6.7	3.7	92.7	14.7	6.0	6.7	5.3	6.0	6.0	7.3	6.0	5.7	6.1
RHAMBLER SRP (RHAMBLER)	6.0	5.0	92.3	13.3	6.7	7.0	6.3	5.7	6.3	6.3	5.3	5.3	6.1
STR-8GRQR	6.7	3.7	96.3	17.3	5.3	6.7	5.7	5.7	7.0	8.0	5.0	5.7	6.1
TOCCOA (IS-TF-151)	4.7	3.3	92.3	13.7	5.7	7.0	5.3	6.3	7.0	6.0	6.3	5.0	6.1
BAR FA 6253	5.3	4.3	93.3	13.0	5.3	6.3	6.0	5.7	5.7	7.0	6.3	5.7	6.0
COMPETE (LS-06)	6.0	2.7	90.0	14.7	5.7	6.7	4.7	6.0	6.7	6.0	6.7	5.7	6.0
DARLINGTON (CS-TF1)	5.0	3.0	89.3	15.3	5.0	7.0	5.3	5.7	6.3	6.7	6.0	6.0	6.0
GO-1BFD	7.0	4.3	97.3	13.3	5.0	5.7	5.3	6.0	6.7	8.0	6.3	5.0	6.0
GWTF	5.3	4.0	86.7	13.7	5.7	6.7	6.0	5.7	6.7	6.3	6.0	5.3	6.0
HUDSON (DKS)	6.0	3.3	89.7	13.7	5.0	6.7	6.0	5.3	6.7	6.3	6.0	6.0	6.0
J-140	6.7	3.0	91.3	14.7	6.3	6.0	4.3	6.0	7.3	6.0	5.7	6.3	6.0
PSG-85QR	5.0	4.0	88.3	15.0	5.3	7.0	5.3	5.3	6.3	6.7	5.7	6.0	6.0
RK 4	5.7	3.3	91.0	13.0	6.3	5.7	5.7	5.3	6.0	6.0	6.7	6.0	6.0
SUNSET GOLD (KZ-2)	6.7	4.0	93.0	15.3	5.3	6.7	6.0	5.7	6.7	6.3	5.7	5.3	6.0
TALLADEGA (RP 3)	4.7	4.0	94.0	15.3	5.3	6.0	4.7	6.0	6.0	7.3	6.0	6.3	6.0
TRAVERSE SRP (RK-1)	6.0	5.0	90.0	13.0	5.7	6.3	5.3	5.0	6.7	7.0	5.7	6.3	6.0
TRIO (IS-TF-152)	4.0	3.0	82.3	12.3	5.3	7.0	6.7	5.7	6.7	5.7	5.7	5.7	6.0
AST 7002	5.0	3.3	92.7	14.3	5.3	6.0	5.0	5.3	6.3	7.3	6.7	5.3	5.9

TABLE 23.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KINGSTON, RI 1/  
2010 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
TURFGRASS HEIGHT MEASURED IN CENTIMETER AFTER SEVERAL WEEKS OF NO MOWING

NAME	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SUMMER	HEIGHT SEVERAL WEEKS			QUALITY RATINGS						MEAN
				NON-MOWED	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
AST7003	7.0	2.7	89.0	15.7	6.0	6.0	5.3	5.7	5.7	6.3	6.0	6.3	5.9
AST9003 (AST-1)	6.0	2.3	89.3	13.3	5.3	7.7	5.3	5.0	6.7	5.7	6.0	5.7	5.9
LS 1010 (ATF 1328)	5.0	4.7	87.3	14.0	4.7	6.7	6.3	5.3	7.0	5.7	5.7	6.0	5.9
CANNAVARO (DP 50-9440)	5.3	4.7	90.3	13.7	6.0	7.0	5.7	5.3	5.7	7.0	4.7	5.7	5.9
COL-1	5.0	3.3	93.3	18.0	5.3	6.3	5.3	6.0	7.3	6.0	5.7	5.3	5.9
FAT CAT (IS-TF-161)	6.0	4.3	88.3	16.0	6.0	7.0	5.7	5.7	6.3	5.0	5.3	6.0	5.9
INTEGRITY (BGR-TF1)	6.0	4.0	86.0	13.3	5.7	7.0	5.0	5.3	7.0	5.7	6.0	5.3	5.9
JT-42	4.7	3.7	90.7	14.7	5.3	6.3	5.0	5.7	6.3	6.7	5.7	6.0	5.9
PEDIGREE (ATF-1199)	5.3	3.7	84.0	15.0	5.3	6.7	5.7	5.3	6.0	6.3	6.3	5.3	5.9
REMBRANDT	8.0	3.0	89.7	16.0	5.7	6.3	5.0	6.3	6.7	6.3	5.0	5.7	5.9
SHENANDOAH ELITE (RK 6)	5.3	5.0	88.7	11.7	5.0	7.0	6.3	5.7	6.0	5.7	5.7	6.0	5.9
STR-8BB5	5.0	4.0	93.7	13.0	5.0	6.0	6.0	6.0	6.0	7.3	5.3	5.7	5.9
AST1001 (AST-4)	6.7	3.7	87.3	16.0	5.3	6.3	5.0	4.7	6.3	6.7	6.3	6.0	5.8
AST9001 (AST-3)	6.7	4.0	89.0	13.7	5.0	6.7	5.7	5.0	5.7	6.3	6.0	5.7	5.8
COCHISE IV (RKCL)	6.0	4.3	83.7	11.3	6.0	6.3	5.0	5.7	6.7	4.3	6.3	5.7	5.8
HEMI	4.0	4.7	85.3	14.7	5.7	6.7	5.7	6.0	6.3	5.0	5.7	5.7	5.8
HONKY TONK (RAD-TF17)	6.7	4.0	94.0	15.0	5.0	6.0	5.7	6.3	7.0	5.3	5.3	5.3	5.8
HUNTER	6.3	3.0	92.7	13.7	5.0	6.0	5.0	5.3	6.3	6.7	6.3	5.7	5.8
J-130	5.0	3.7	93.3	14.0	5.3	6.0	5.3	5.7	6.0	6.7	5.3	5.7	5.8
MAGELLAN	5.7	3.0	96.7	13.3	5.3	6.3	5.3	5.3	5.3	8.0	4.3	6.0	5.8
MVS-341	6.0	3.3	92.7	15.7	5.3	6.0	4.7	6.0	6.3	6.3	6.0	6.0	5.8
PSG-82BR	6.0	4.0	95.7	13.7	5.0	6.3	5.0	6.0	5.7	7.3	5.3	5.7	5.8
RAPTOR II (MVS-TF-158)	4.0	3.7	91.7	13.0	5.0	8.0	6.0	5.3	5.7	6.0	5.3	5.3	5.8
REUNION (LS-03)	6.0	3.7	82.7	11.3	5.7	6.3	5.7	5.0	6.0	6.3	6.0	5.3	5.8
RNP	6.7	4.0	89.3	13.7	5.3	6.3	5.3	5.3	6.0	6.3	6.3	5.3	5.8
SIDEWINDER (IS-TF-138)	5.3	4.0	93.0	14.7	5.7	6.7	5.3	5.7	7.0	5.3	4.7	6.0	5.8
SPEEDWAY (STR-8BPDx)	5.0	4.0	94.0	14.3	6.0	6.0	5.7	5.7	5.7	6.3	5.7	5.7	5.8
TAHOE II	4.7	4.3	93.3	13.0	5.3	6.3	5.0	5.0	6.7	7.0	5.3	5.7	5.8
WOLFPACK II (PST-5WMB)	6.0	5.0	93.7	13.0	5.3	6.0	6.0	5.7	6.0	6.7	5.3	5.0	5.8
0312	5.0	3.7	93.7	18.7	4.7	6.3	5.7	5.7	6.0	6.3	6.0	4.7	5.7
PADRE	7.0	3.7	95.7	15.3	5.3	6.3	5.3	5.3	5.3	7.3	4.7	5.7	5.7
STETSON II (NA-SS)	6.3	3.3	89.0	12.7	5.3	6.3	4.3	5.7	5.7	6.0	6.3	5.7	5.7
TERRIER (IS-TF-135)	4.3	3.7	92.3	14.7	5.3	7.3	5.0	5.7	6.0	6.3	4.7	5.0	5.7
TURBO RZ (BURL-TF8)	6.0	4.0	92.3	15.3	5.3	5.3	5.7	5.7	6.3	7.0	4.7	5.3	5.7
XTREMEGREEN (BGR-TF2)	6.0	4.0	87.0	12.3	5.3	6.3	5.3	5.0	6.3	6.0	6.3	5.0	5.7
06-DUST	6.3	3.0	96.0	14.7	5.3	6.3	4.7	5.0	6.0	6.7	6.0	5.0	5.6
CEZANNE RZ (LTP-CRL)	6.3	4.0	92.0	14.7	5.0	5.3	5.3	5.3	6.3	6.3	5.3	6.0	5.6
FINELAWN XPRESS (RP 2)	5.3	5.0	82.0	12.7	5.7	7.3	5.7	6.0	5.7	4.7	4.7	5.3	5.6
ROCKET (IS-TF-147)	3.7	3.7	92.0	14.7	5.7	6.7	4.7	5.0	6.3	6.0	5.3	5.0	5.6
SKYLINE	4.0	4.7	86.3	15.0	5.3	6.0	5.0	5.0	6.0	5.0	6.0	6.3	5.6
TITANIUM LS (MVS-BB-1)	5.3	3.3	90.7	12.7	6.0	5.7	4.7	5.3	7.0	5.7	5.3	5.0	5.6
TULSA TIME (TULSA III)	5.0	4.0	92.0	14.3	4.3	6.0	5.0	5.7	6.0	6.7	5.7	5.7	5.6
06-WALK	5.3	2.3	93.3	17.3	5.7	5.7	4.0	4.7	5.7	6.7	6.0	5.3	5.5
AST 7001	5.7	3.3	84.3	11.7	4.7	6.7	5.7	4.7	5.7	5.3	6.0	5.7	5.5

TABLE 23.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KINGSTON, RI 1/  
2010 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/  
TURFGRASS HEIGHT MEASURED IN CENTIMETER AFTER SEVERAL WEEKS OF NO MOWING

NAME	SPRING GREENUP	LEAF TEXTURE	PERCENT COVER SUMMER	HEIGHT SEVERAL WEEKS				QUALITY RATINGS					MEAN
				NON- MOWED	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
BILTMORE	7.0	4.7	92.7	17.0	5.0	5.7	5.3	5.0	5.7	6.3	5.7	5.3	5.5
CROSSFIRE 3 (COL-J)	6.7	4.0	82.0	16.3	4.7	6.7	5.3	4.7	6.0	5.7	5.0	5.7	5.5
FALCON IV	6.7	3.3	83.7	13.0	5.0	5.3	5.0	5.7	6.3	5.7	5.3	6.0	5.5
JT-33	4.3	4.3	86.3	15.7	5.0	6.0	5.0	5.0	5.3	6.3	5.7	5.7	5.5
JT-45	4.3	4.3	89.7	16.7	5.3	6.7	5.7	5.7	6.0	5.3	5.0	4.7	5.5
SR 8650 (STR-8LMM)	6.0	4.7	82.3	14.7	5.0	6.3	5.7	5.3	6.0	5.0	5.3	5.7	5.5
GAZELLE II (PST-5HP)	4.3	4.0	92.0	12.0	5.3	6.3	4.0	5.7	6.0	6.3	4.7	5.0	5.4
JT-41	3.7	4.0	84.7	13.7	4.7	6.0	4.3	5.7	6.3	5.0	5.7	5.3	5.4
MVS-1107	6.3	3.0	82.7	14.7	5.0	5.7	4.3	5.0	5.7	4.7	6.3	6.3	5.4
NINJA 3 (ATF 1247)	6.0	3.3	84.0	17.3	5.0	6.3	4.3	5.0	6.3	5.7	5.3	5.3	5.4
PSG-TTRH	5.3	3.0	94.7	14.3	4.3	6.0	5.0	5.3	5.0	6.7	5.3	5.3	5.4
PSG-TTST	7.3	3.7	94.0	17.0	4.3	5.3	5.7	5.7	5.3	6.0	5.7	5.3	5.4
BRAVEHEART (DP 50-9407)	5.7	4.3	85.3	12.3	5.3	6.7	5.3	5.0	5.3	5.0	5.0	4.7	5.3
EINSTEIN	6.3	2.0	91.3	16.7	5.0	6.0	4.3	5.3	5.3	6.3	5.0	5.3	5.3
FALCON NG (CE 1)	6.7	4.0	85.7	13.0	5.3	5.7	5.0	5.7	5.7	5.3	4.3	5.0	5.3
GE-1	6.0	3.3	92.3	14.3	4.7	6.0	4.7	5.3	6.0	5.7	4.3	5.7	5.3
JT-36	4.0	4.0	82.7	13.3	5.0	6.0	5.0	5.7	5.7	5.0	4.7	5.7	5.3
JUSTICE	6.3	4.7	78.0	12.7	6.0	5.7	5.3	5.0	5.3	4.3	6.0	5.0	5.3
PSG-RNDR	5.7	3.0	85.0	12.3	4.7	6.0	5.3	5.3	5.0	6.3	4.3	5.3	5.3
BAR FA 6363	6.3	4.0	91.0	12.7	4.3	6.0	4.7	5.0	5.3	6.3	4.3	5.0	5.1
LINDBERGH	5.7	3.3	90.3	16.3	5.0	5.7	4.0	4.7	5.3	6.0	5.3	5.0	5.1
ARISTOTLE	7.7	3.0	89.0	17.0	4.7	5.3	4.0	4.7	5.3	5.7	5.7	5.0	5.0
PLATO	7.3	3.0	90.3	17.3	5.0	5.3	4.3	5.0	4.3	6.0	4.7	5.0	5.0
SILVERADO	7.0	2.0	92.0	15.7	3.7	4.0	3.0	3.7	4.0	6.3	3.0	3.7	3.9
KY-31	9.0	1.0	89.0	22.0	2.0	2.3	2.0	2.0	2.0	5.0	1.0	2.7	2.4
LSD VALUE	1.8	1.2	39.5	7.8	1.4	1.2	1.5	1.5	2.0	8.8	1.8	1.6	0.8
C.V. (%)	17.5	18.7	8.3	18.8	13.7	10.8	15.2	13.5	15.4	24.6	17.0	14.1	8.3

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 24.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KNOXVILLE, TN 1/  
2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT BROWN PATCH JULY	PERCENT INSECT DAMAGE	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BULLSEYE	7.0	86.7	82.3	93.0	17.7	16.7	5.7	5.0	8.0	7.3	7.3	8.0	6.3	6.0	8.3	9.0	9.0	8.0	7.3
CEZANNE RZ (LTP-CRL)	7.7	87.3	82.3	93.0	17.7	18.3	6.3	5.3	8.3	7.3	7.0	7.0	6.0	6.0	8.0	8.7	9.0	8.0	7.3
FAITH (K06-WA)	8.3	89.0	68.3	92.7	31.7	19.0	5.7	5.0	8.3	8.3	7.3	7.3	5.7	5.7	8.3	8.7	9.0	8.0	7.3
FALCON NG (CE 1)	7.3	86.0	72.3	92.0	29.3	16.7	5.7	5.0	7.7	8.0	8.0	8.0	5.7	6.3	8.7	8.3	8.7	7.7	7.3
RK 5	7.3	88.3	74.3	89.0	25.7	20.0	6.0	5.0	8.3	8.0	8.0	7.7	5.7	6.0	8.0	8.3	8.7	7.7	7.3
WOLFPACK II (PST-5WMB)	7.7	89.3	82.7	93.0	17.3	33.3	5.7	5.0	8.0	8.3	8.0	8.0	6.0	5.0	8.0	8.7	9.0	8.0	7.3
FIRECRACKER LS (MVS-MST)	8.0	87.0	80.7	92.7	19.3	25.0	6.0	5.0	7.7	7.3	7.0	7.0	6.0	5.7	8.7	9.0	9.0	8.0	7.2
MAGELLAN	7.3	84.3	87.3	90.7	12.7	15.0	5.7	5.0	7.3	8.3	7.7	8.0	6.7	6.0	7.7	8.0	8.3	7.3	7.2
SHENANDOAH III (SH 3)	7.3	87.3	72.7	91.3	27.3	15.0	5.7	5.0	8.0	8.0	7.7	8.0	5.3	6.0	7.7	8.3	8.7	7.7	7.2
TRAVERSE SRP (RK-1)	7.0	87.0	73.3	92.7	26.7	21.7	6.0	5.0	8.0	7.3	7.3	7.7	5.7	6.0	8.0	8.3	9.0	8.0	7.2
LS 1010 (ATF 1328)	8.0	86.3	69.0	92.3	29.3	21.7	6.0	5.0	7.7	8.3	7.3	6.3	5.7	6.0	8.0	8.7	8.7	7.7	7.1
CATALYST (NA-BT-1)	7.3	85.7	89.3	91.7	10.7	15.7	5.7	4.7	7.3	8.3	7.7	7.3	6.3	6.0	7.3	8.7	8.3	7.7	7.1
HEMI	7.3	83.7	71.7	90.3	28.3	18.3	5.7	5.0	7.3	7.3	8.0	8.7	5.7	5.7	8.0	8.3	8.3	7.3	7.1
TANZANIA (IS-TF-159)	7.3	85.0	73.3	91.3	26.7	23.3	6.0	5.0	7.7	8.3	8.3	8.7	5.7	5.7	6.7	7.7	8.0	7.0	7.1
JAMBOREE (IS-TF-128)	8.0	86.3	89.7	90.0	10.3	19.0	5.7	5.0	7.7	8.3	7.3	7.0	6.7	6.0	7.3	8.0	8.3	7.3	7.1
MONET (LTP-610 CL)	7.3	86.0	68.3	92.3	31.7	25.0	5.7	5.3	8.0	8.0	7.3	7.0	5.7	6.0	7.7	8.3	8.3	7.7	7.1
RK 4	7.7	85.0	70.0	94.3	30.0	37.3	6.0	5.0	7.3	8.0	7.3	7.0	5.3	5.0	8.3	8.3	9.0	8.0	7.1
TRIO (IS-TF-152)	8.0	85.0	70.7	91.3	29.3	23.3	5.7	5.0	7.7	7.3	7.3	7.3	5.7	5.7	8.3	8.3	8.7	7.7	7.1
TULSA TIME (TULSA III)	7.7	84.3	70.7	92.7	29.3	14.0	5.3	5.0	7.0	8.0	7.7	8.0	5.7	6.0	7.7	8.3	8.7	7.7	7.1
TURBO RZ (BURL-TF8)	7.3	83.7	87.3	92.0	12.7	14.0	6.0	5.0	7.3	7.7	7.7	7.3	6.7	6.0	7.7	8.0	8.7	7.7	7.1
VAN GOGH (LTP-RK2)	7.3	87.0	80.0	90.3	20.0	18.3	5.7	5.3	8.0	7.7	7.7	8.0	6.0	6.0	7.3	8.3	8.0	6.7	7.1
GARRISON (IS-TF-153)	7.7	86.7	72.3	91.3	27.7	24.7	5.3	5.0	8.0	8.0	7.7	7.3	5.7	5.7	7.3	8.0	8.3	7.3	7.0
GAZELLE II (PST-5HP)	7.7	86.3	81.0	92.3	19.0	20.7	6.0	5.0	7.7	7.3	7.3	7.3	6.0	5.7	7.3	8.0	8.7	7.7	7.0
GO-1BFD	7.3	86.3	82.7	92.3	17.3	12.3	5.7	5.0	7.7	7.3	7.0	7.0	6.3	6.0	7.7	8.0	8.7	7.7	7.0
HONKY TONK (RAD-TF17)	8.0	85.0	71.7	92.0	28.3	15.7	5.3	5.0	7.7	8.7	7.3	6.7	5.7	6.0	8.0	8.3	8.3	7.3	7.0
LS 1200 (SC-1)	7.7	88.0	79.3	89.7	20.7	25.0	6.0	5.3	8.0	8.7	8.0	8.0	6.0	5.3	7.0	7.3	7.7	6.7	7.0
PSG-TTST	7.0	85.7	78.3	92.7	21.7	20.0	6.0	5.0	7.7	8.0	7.3	6.7	6.0	5.7	7.7	8.0	8.7	7.7	7.0
SHENANDOAH ELITE (RK 6)	8.0	88.0	72.3	92.0	26.0	18.0	6.0	5.3	8.0	7.7	7.3	7.0	5.7	6.0	7.0	8.3	8.3	7.3	7.0
SIDEWINDER (IS-TF-138)	8.0	83.3	81.3	92.0	18.7	20.3	5.7	5.3	7.7	7.3	7.7	7.3	6.0	6.0	7.0	8.0	8.3	7.3	7.0
SKYLINE	7.3	83.3	76.0	90.7	24.0	21.7	5.7	5.0	7.3	8.3	7.3	7.0	5.7	6.0	7.3	8.0	8.7	7.7	7.0
SPEEDWAY (STR-8BPD)	7.0	86.3	76.7	90.0	23.3	20.7	6.0	4.7	7.7	7.7	7.7	7.7	5.7	6.0	7.7	8.0	8.3	7.3	7.0
STR-8BB5	7.3	85.7	74.0	90.0	26.0	20.0	5.3	5.0	7.7	8.0	8.0	7.7	5.7	6.0	7.3	8.0	8.3	7.3	7.0
TURBO	7.7	86.0	73.3	91.7	26.7	21.0	5.7	5.0	7.7	8.3	7.3	7.3	5.7	6.0	7.3	8.0	8.3	7.3	7.0
BAR FA 6363	7.7	83.0	78.7	91.7	21.3	15.0	5.3	5.0	7.3	7.7	7.3	6.3	5.7	6.3	8.0	8.0	8.7	7.7	6.9
BRAVEHEART (DP 50-9407)	7.3	84.7	73.3	91.3	30.0	16.3	5.3	5.0	7.3	8.0	7.3	7.3	5.7	6.0	7.3	8.3	8.3	7.3	6.9
CANNAVARO (DP 50-9440)	7.7	86.3	72.7	92.7	27.3	30.0	5.3	4.7	7.7	7.7	8.0	8.0	5.3	5.7	7.0	7.3	8.7	7.7	6.9
COCHISE IV (RKCL)	7.3	84.7	77.7	92.3	22.3	23.3	5.3	4.7	7.7	7.7	7.3	7.3	5.7	5.7	7.3	7.7	8.7	7.7	6.9
FAT CAT (IS-TF-161)	7.7	83.3	68.3	91.3	31.7	26.7	5.7	5.0	7.7	8.3	7.7	7.3	5.7	5.7	7.3	7.7	8.0	7.3	6.9
FINELAWN XPRESS (RP 2)	8.0	83.7	70.7	90.3	29.3	23.3	5.7	5.0	7.0	7.3	7.7	7.3	5.7	6.0	7.0	8.3	8.3	7.3	6.9
GE-1	7.3	86.3	71.7	91.7	28.3	22.3	5.7	5.0	8.0	8.0	7.0	7.0	5.3	5.7	7.7	8.3	8.3	7.3	6.9
JT-42	7.0	83.3	90.7	89.0	9.3	20.0	5.3	5.0	7.3	8.0	7.0	6.7	6.7	5.7	7.3	8.0	8.7	7.7	6.9
MUSTANG 4 (M4)	7.3	86.7	77.3	90.3	22.7	28.3	6.0	5.3	7.7	8.3	7.7	7.3	5.7	5.3	6.7	7.3	8.0	7.0	6.9
MVS-341	7.7	84.0	79.0	90.3	21.0	18.3	5.7	5.0	7.7	8.0	7.3	6.7	6.0	6.0	7.3	8.0	8.0	7.0	6.9
NINJA 3 (ATF 1247)	7.7	85.3	76.3	90.3	23.7	29.0	6.0	5.0	7.7	8.0	7.7	6.7	6.0	5.3	7.0	8.3	8.0	7.0	6.9
PADRE	7.7	85.3	76.7	91.3	23.3	31.7	6.0	5.0	7.3	8.3	7.7	7.3	6.0	5.3	6.7	8.0	8.0	7.0	6.9

TABLE 24.  
(CONT'D)MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KNOXVILLE, TN 1/  
2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT BROWN PATCH JULY	PERCENT INSECT DAMAGE	QUALITY RATINGS													MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
RAPTOR II (MVS-TF-158)	7.3	84.3	82.3	92.3	17.7	28.3	5.7	4.7	7.3	8.0	7.0	7.0	6.0	5.7	7.3	7.7	8.7	7.7	6.9	
ROCKET (IS-TF-147)	8.3	87.0	71.7	92.7	28.3	27.3	6.3	5.0	8.0	8.0	7.3	7.3	5.7	5.7	6.7	7.7	8.3	7.3	6.9	
SPYDER LS (Z-2000)	8.0	85.3	65.0	92.0	35.0	21.7	6.0	5.0	7.3	7.3	7.0	5.7	6.0	7.7	8.3	8.3	7.3	6.9		
TITANIUM LS (MVS-BB-1)	7.3	86.0	75.0	91.0	25.0	21.7	6.0	5.0	7.7	8.0	7.3	6.7	5.7	6.0	7.3	8.0	8.0	7.0	6.9	
UMBRELLA (DP 50-9411)	7.0	84.0	77.7	92.3	22.3	17.7	5.7	5.0	7.7	7.0	6.7	7.3	6.0	6.0	7.3	8.7	8.3	7.3	6.9	
AST1001 (AST-4)	8.3	81.7	71.7	91.3	28.3	23.3	5.7	5.0	7.7	8.3	7.7	6.7	5.7	5.7	6.3	7.3	8.3	7.3	6.8	
EINSTEIN	7.7	84.3	76.0	92.0	24.0	29.3	5.3	5.0	8.0	8.0	7.3	7.3	5.7	5.3	6.7	8.0	8.0	7.0	6.8	
ESCALADE	7.0	85.3	75.0	90.7	25.0	30.0	5.3	4.7	7.7	7.7	7.7	7.7	5.7	5.3	6.7	8.3	8.0	7.3	6.8	
ESSENTIAL (IS-TF-154)	7.3	84.0	80.0	91.3	20.0	25.7	5.7	4.7	7.3	8.0	7.0	6.3	6.3	5.3	7.3	7.3	8.7	7.7	6.8	
FALCON IV	6.7	85.0	70.7	89.7	29.3	21.7	5.3	5.0	7.7	7.3	6.7	6.7	5.7	6.0	7.7	8.0	8.3	7.3	6.8	
FALCON V (ATM)	7.3	88.0	72.7	90.3	27.3	23.3	5.7	5.0	8.0	7.3	7.0	7.3	5.7	5.7	7.0	8.3	7.7	6.7	6.8	
GREENBROOKS (TG 50-9460)	7.7	87.0	64.3	91.0	35.7	30.0	6.0	5.0	8.0	8.3	7.7	7.7	5.0	5.7	7.0	7.3	7.7	6.7	6.8	
GWTF	8.0	82.0	77.3	88.7	22.7	45.0	5.7	5.0	7.3	8.3	7.3	7.0	6.0	4.7	7.3	7.3	8.0	7.0	6.8	
J-140	7.7	85.3	84.3	90.0	15.7	26.7	5.3	5.0	7.3	8.0	7.0	6.7	6.3	5.7	6.7	8.7	8.0	7.3	6.8	
JT-36	7.7	83.7	78.7	90.3	21.3	15.0	6.0	5.0	7.3	8.0	7.3	6.3	6.0	6.0	6.0	7.7	8.7	7.7	6.8	
JT-41	7.7	83.0	75.0	90.3	25.0	26.7	5.3	5.0	7.3	7.7	7.0	6.3	5.7	6.0	7.3	8.3	8.3	7.7	6.8	
PLATO	7.3	81.3	73.3	88.7	26.7	31.0	5.0	5.0	7.7	8.0	7.3	6.7	5.3	5.3	8.0	7.7	8.3	7.3	6.8	
PSG-82BR	6.7	86.0	73.3	89.7	26.7	21.0	5.3	5.0	7.3	7.0	6.7	7.3	6.0	6.0	7.3	8.3	8.0	7.0	6.8	
RHAMBLER SRP (RHAMBLER)	8.0	88.7	70.0	91.3	30.0	26.7	5.7	5.0	8.3	7.0	6.0	6.7	5.3	5.7	7.3	8.0	8.7	7.7	6.8	
SR 8650 (STR-8LMM)	7.7	87.3	68.3	91.7	31.7	25.7	5.3	5.0	8.0	8.0	7.3	6.7	5.3	5.7	6.7	7.7	8.7	7.7	6.8	
STR-8GRQR	7.3	83.7	82.3	91.7	17.7	23.3	5.0	5.0	7.3	7.3	6.7	7.0	6.0	5.7	7.3	8.7	8.3	7.3	6.8	
TERRIER (IS-TF-135)	7.7	83.3	73.3	91.3	26.7	27.3	5.3	5.0	7.3	7.7	7.3	7.0	5.7	5.3	7.3	8.0	8.0	7.0	6.8	
06-DUST	7.3	85.7	72.3	91.3	27.7	23.3	5.3	5.0	8.0	7.3	7.0	6.7	5.7	5.3	6.7	7.7	8.3	7.3	6.7	
AST 7001	8.0	81.7	76.7	90.7	23.3	30.0	5.3	5.0	7.7	7.7	7.0	6.7	6.0	5.7	7.0	7.3	8.0	7.3	6.7	
AST 7002	7.3	83.7	71.7	91.0	28.3	24.0	5.3	5.0	7.7	7.7	7.0	6.3	5.7	5.7	7.0	7.7	8.3	7.3	6.7	
AST9003 (AST-1)	7.7	82.7	65.0	90.0	35.0	28.3	5.3	4.7	7.3	8.0	7.0	6.7	5.0	5.3	7.0	8.7	8.3	7.3	6.7	
COL-1	8.0	84.7	77.7	90.7	22.3	28.3	5.7	5.0	7.7	7.3	6.3	6.3	5.7	5.7	6.7	8.0	8.3	7.3	6.7	
DARLINGTON (CS-TF1)	8.3	82.7	60.0	89.0	40.0	36.7	5.3	5.0	7.3	9.0	7.3	6.7	5.0	5.0	7.0	8.0	8.0	7.0	6.7	
FIRENZA	8.0	86.7	80.0	89.7	20.0	28.3	6.0	5.0	7.7	7.3	7.3	7.0	6.0	5.3	6.7	7.3	8.0	7.0	6.7	
INTEGRITY (BGR-TF1)	8.0	85.3	74.0	89.7	26.0	34.0	5.3	5.7	8.0	7.7	7.3	7.0	5.7	5.3	6.3	7.3	8.0	7.0	6.7	
JT-45	7.0	82.3	78.3	90.0	21.7	40.0	5.7	5.0	7.3	8.3	7.0	6.3	6.0	5.0	7.3	7.7	8.0	7.0	6.7	
RNP	8.0	83.0	69.3	90.0	30.7	16.7	5.3	5.0	7.7	8.3	7.3	6.7	5.3	6.0	7.0	7.3	7.7	6.7	6.7	
TALLADEGA (RP 3)	7.0	84.3	78.7	91.0	21.3	25.0	5.3	4.7	7.3	7.7	7.3	6.3	5.7	5.7	7.7	8.0	8.0	7.0	6.7	
XTREMEGREEN (BGR-TF2)	7.7	84.3	73.7	90.7	26.3	36.7	6.0	5.0	7.7	8.3	7.7	6.7	5.7	5.0	6.3	7.3	8.0	7.0	6.7	
AST7003	8.0	85.3	68.3	90.3	31.7	22.3	5.3	5.0	8.3	7.0	6.7	6.0	5.3	6.0	7.0	7.7	8.0	7.0	6.6	
AST9001 (AST-3)	8.0	83.7	54.7	91.7	26.0	21.7	5.0	5.0	7.3	7.7	6.7	6.0	5.7	6.0	6.7	7.7	8.3	7.3	6.6	
AST9002 (AST-2)	7.7	84.3	77.7	90.3	22.3	24.0	5.3	5.0	7.7	6.3	6.3	6.7	5.7	5.7	7.7	8.0	7.7	6.7	6.6	
BAR FA 6253	7.3	85.7	70.7	88.3	29.3	31.7	5.3	5.0	7.7	7.3	7.3	7.0	5.7	5.0	6.7	7.7	7.7	6.7	6.6	
J-130	8.0	84.0	78.3	88.7	21.7	43.3	5.7	5.0	7.3	8.3	7.7	7.3	5.7	5.0	6.0	7.0	7.0	6.7	6.6	
JUSTICE	7.7	84.3	65.0	89.7	35.0	38.3	5.3	5.0	7.3	8.0	7.0	6.3	5.0	5.0	6.7	8.3	8.0	7.0	6.6	
LINDBERGH	7.0	82.0	83.3	91.3	16.7	21.7	5.7	5.0	7.3	6.3	6.7	6.7	6.0	5.7	7.3	8.0	8.0	7.0	6.6	
MVS-1107	6.7	83.3	84.3	88.7	15.7	29.0	5.3	4.7	7.3	6.7	7.0	6.7	6.3	5.7	7.0	7.7	8.0	7.0	6.6	
PEDIGREE (ATF-1199)	7.3	82.7	60.0	89.3	40.0	30.0	5.3	5.0	7.0	8.3	7.7	6.7	5.0	5.3	6.3	8.0	8.0	7.0	6.6	
PSG-85QR	7.3	86.0	79.0	88.7	21.0	30.0	5.3	5.0	7.3	6.7	7.0	7.0	6.0	5.3	7.3	7.3	7.7	6.7	6.6	
REBEL IV	7.3	84.0	74.3	91.7	25.7	35.0	5.3	5.0	7.3	7.3	6.3	6.3	5.3	5.0	7.0	8.0	8.3	7.7	6.6	

TABLE 24.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT KNOXVILLE, TN 1/  
2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	PERCENT BROWN PATCH JULY	PERCENT INSECT DAMAGE	QUALITY RATINGS												
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
REMBRANDT	6.7	84.3	76.7	88.3	23.3	25.0	5.7	5.0	7.3	7.0	6.7	6.3	5.7	5.7	6.7	8.0	8.0	7.0	6.6
REUNION (LS-03)	8.3	82.7	74.0	90.0	26.0	30.7	5.3	5.0	7.3	8.3	6.7	6.0	5.7	5.3	6.7	8.0	8.0	7.0	6.6
CROSSFIRE 3 (COL-J)	7.7	83.3	77.7	90.0	22.3	30.7	6.0	5.0	7.7	7.7	7.0	5.7	5.7	5.3	6.3	7.0	7.7	7.0	6.5
JT-33	7.7	82.7	71.0	89.0	29.0	36.7	5.3	5.0	7.3	8.0	7.0	6.0	5.7	5.3	6.0	7.3	8.0	7.0	6.5
PSG-RNDR	7.7	84.0	66.0	89.7	34.0	35.0	5.3	5.0	7.7	6.7	6.7	7.0	5.7	5.3	6.3	7.3	8.0	7.3	6.5
STETSON II (NA-SS)	7.3	82.0	70.0	90.7	30.0	25.7	5.7	5.0	7.0	8.0	6.7	6.0	5.7	5.3	6.7	7.7	7.7	7.0	6.5
SUNSET GOLD (KZ-2)	8.0	82.7	71.7	89.0	28.3	30.0	5.3	5.0	7.7	7.0	7.0	7.3	5.3	5.3	6.0	7.3	7.7	7.0	6.5
TAHOE II	7.0	82.3	79.3	90.0	20.7	26.7	5.0	5.0	7.3	6.3	6.3	6.3	5.7	5.3	7.7	8.0	8.0	7.0	6.5
TOCCOA (IS-TF-151)	7.3	84.7	72.7	90.0	27.3	30.0	5.7	5.0	7.7	7.3	6.7	7.0	5.3	5.7	6.3	7.3	7.7	6.7	6.5
ARISTOTLE	6.7	80.7	71.7	89.7	28.3	30.0	5.7	5.0	7.3	7.0	7.0	6.3	5.3	5.3	7.0	7.7	7.3	6.3	6.4
BILTMORE	7.0	85.7	71.7	87.7	28.3	36.7	5.7	5.0	8.0	7.3	6.7	6.3	6.0	5.0	5.7	6.7	7.3	7.0	6.4
COMPETE (LS-06)	7.7	82.7	66.7	89.3	33.3	30.0	5.3	5.0	7.3	7.0	7.0	6.7	5.0	5.3	6.0	7.7	8.0	7.0	6.4
GOLD MEDALLION (KZ-1)	7.7	83.7	50.0	89.0	50.0	31.7	5.3	5.0	7.7	8.0	6.7	6.0	4.7	5.3	6.3	7.3	7.7	6.7	6.4
HUDSON (DKS)	7.7	85.0	64.3	86.7	35.7	35.7	5.7	5.0	8.0	8.3	7.3	7.0	5.3	5.0	6.0	6.7	7.0	6.0	6.4
HUNTER	8.0	81.7	65.0	88.7	35.0	31.7	5.7	5.0	7.7	7.7	7.0	6.3	5.3	5.3	6.7	7.0	7.3	6.3	6.4
PSG-TTRH	7.3	81.7	70.0	88.0	30.0	33.3	5.3	4.7	6.7	7.0	6.3	6.3	5.7	5.3	6.7	7.7	8.0	7.0	6.4
SILVERADO	6.7	79.3	76.0	89.7	24.0	28.3	5.7	5.3	6.7	6.3	6.3	6.3	5.7	5.3	6.7	7.3	7.7	7.3	6.4
0312	7.0	82.7	72.7	89.7	27.3	31.7	5.3	4.7	7.3	6.0	6.3	6.3	5.3	5.3	6.3	7.7	7.7	6.7	6.3
3RD MILLENNIUM SRP	7.3	87.3	66.7	88.3	33.3	43.3	5.3	5.0	8.0	7.0	6.3	6.3	5.3	5.0	6.7	7.0	7.3	6.3	6.3
CORONA (COL-M)	7.7	82.7	73.3	87.7	26.7	36.7	5.7	5.0	7.0	7.7	7.0	6.3	5.7	5.0	6.0	7.0	7.3	6.3	6.3
RENOVATE (LS-11)	7.0	82.3	63.3	88.0	36.7	38.3	5.3	5.0	7.3	7.3	6.3	6.3	5.0	5.0	6.3	7.3	7.3	6.3	6.3
06-WALK	7.3	82.3	72.7	87.7	27.3	41.7	5.3	5.0	7.3	6.7	6.3	6.3	5.3	5.0	5.7	6.3	7.3	6.3	6.1
KY-31	5.0	80.3	86.7	87.0	13.3	17.3	4.7	4.7	5.7	5.3	5.0	5.0	6.0	6.0	6.3	7.0	6.0	5.3	5.6
LSD VALUE	1.4	3.2	31.1	6.2	28.0	25.5	2.2	1.2	1.3	2.0	1.5	1.7	1.8	1.4	1.6	1.6	1.1	1.1	0.6
C.V. (%)	8.3	2.2	13.8	2.4	38.0	39.1	9.3	5.4	6.9	10.9	9.3	11.5	10.0	9.5	11.2	8.8	6.9	7.7	4.5

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

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

TABLE 25.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT DALLAS, TX 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CATALYST (NA-BT-1)	7.0	8.0	7.0	8.3	8.7	8.7	7.0	6.7	7.3	6.7	7.7	6.7	7.3	7.3	7.7	7.3	8.0	7.7	7.3
MONET (LTP-610 CL)	6.3	8.0	7.0	9.0	8.0	8.3	6.3	7.3	7.3	8.0	7.7	6.3	6.7	7.0	6.3	7.3	7.3	7.7	7.1
RK 4	7.3	8.3	7.0	8.0	9.0	8.3	6.3	6.7	7.0	7.3	8.0	6.3	7.7	7.0	6.7	7.3	7.3	7.3	7.1
TRAVERSE SRP (RK-1)	7.0	8.0	6.7	8.7	7.7	8.3	6.0	6.7	7.7	8.0	7.3	6.0	6.7	7.3	7.0	7.3	7.3	7.7	7.1
STR-8BB5	7.0	8.0	7.0	8.7	8.0	8.3	6.3	6.7	7.3	7.7	7.7	6.0	6.7	7.0	6.7	7.3	7.0	7.3	7.0
VAN GOGH (LTP-RK2)	7.3	8.0	7.0	8.0	8.7	8.3	6.3	6.7	7.3	7.0	8.0	6.3	7.0	7.3	7.3	6.7	7.0	7.3	7.0
BULLSEYE	7.0	8.0	7.0	9.0	8.3	8.7	6.7	6.7	7.0	7.7	7.3	5.3	7.0	6.7	7.0	7.7	7.0	7.3	6.9
TANZANIA (IS-TF-159)	7.3	8.7	6.7	8.3	8.3	8.0	5.7	6.3	6.7	7.3	7.7	6.0	7.3	7.0	7.3	7.0	7.3	7.3	6.9
RHAMBLER SRP (RHAMBLER)	7.3	8.0	7.0	8.7	8.0	8.7	5.7	6.7	7.7	7.7	7.0	5.7	7.0	6.3	7.0	7.0	8.0	7.0	6.9
WOLFPACK II (PST-5WMB)	7.3	8.0	7.0	9.0	7.7	7.0	6.7	7.0	7.7	8.0	7.7	5.7	6.7	6.3	6.3	6.3	7.0	7.0	6.9
3RD MILLENNIUM SRP	6.7	8.7	7.0	8.7	8.3	6.7	6.7	7.0	7.0	7.7	8.0	5.0	7.0	6.7	6.3	6.0	7.0	6.7	6.8
LS 1200 (SC-1)	6.7	8.0	7.0	8.7	8.3	8.0	5.7	6.7	7.0	7.7	7.0	5.7	7.3	6.3	6.7	7.0	7.3	7.3	6.8
SPEEDWAY (STR-8BPDx)	7.7	8.0	6.7	7.7	8.3	8.3	6.0	6.0	7.0	6.7	7.3	6.7	6.7	6.3	7.0	7.3	7.3	7.3	6.8
SPYDER LS (Z-2000)	7.0	8.0	6.7	9.0	8.3	8.0	7.0	6.3	7.0	7.7	7.7	6.3	7.3	6.0	6.7	7.0	6.7	6.3	6.8
TALLADEGA (RP 3)	7.0	9.0	6.3	8.0	8.7	8.7	5.7	6.3	6.3	7.3	7.0	6.0	7.3	6.7	7.0	7.0	7.3	7.3	6.8
TURBO	7.0	8.0	7.0	8.0	8.3	8.3	6.7	6.7	7.0	7.0	7.3	6.3	7.0	6.3	6.7	6.7	7.0	7.3	6.8
FALCON V (ATM)	6.7	8.0	7.0	8.7	8.3	7.3	6.3	6.7	7.3	7.7	7.7	5.3	7.0	6.3	6.7	6.3	6.3	6.7	6.7
RK 5	7.0	8.0	7.0	8.3	8.7	8.0	5.7	6.3	6.7	7.0	7.0	5.7	7.3	6.3	6.3	7.0	7.3	7.3	6.7
TRIO (IS-TF-152)	7.3	7.7	7.0	7.0	8.0	8.3	5.7	6.3	6.3	6.7	7.0	6.0	6.7	6.7	7.3	7.3	7.3	7.3	6.7
TULSA TIME (TULSA III)	7.3	8.3	6.7	8.0	7.7	8.3	6.3	6.0	6.3	7.3	7.3	5.7	6.3	6.7	6.7	6.7	7.7	7.0	6.7
UMBRELLA (DP 50-9411)	6.7	8.7	6.3	8.7	7.7	8.3	7.0	7.3	6.7	7.3	6.7	6.0	6.7	6.0	6.3	7.0	7.0	6.7	6.7
COCHISE IV (RKCL)	7.0	8.0	7.0	8.3	8.0	7.0	7.0	6.7	7.0	7.3	7.3	6.3	7.0	6.3	6.3	6.0	6.0	6.3	6.6
FIRECRACKER LS (MVS-MST)	7.0	8.0	7.0	8.7	8.7	6.7	6.3	6.3	6.7	7.7	7.7	6.0	7.7	6.7	6.0	5.7	6.0	6.7	6.6
GARRISON (IS-TF-153)	7.3	8.7	6.3	8.7	8.0	8.0	6.7	6.7	6.7	7.0	7.0	6.0	6.3	6.0	6.7	7.0	6.3	7.0	6.6
GE-1	6.3	8.0	6.7	8.0	7.7	7.7	6.3	6.7	6.7	7.0	7.0	5.7	6.0	6.3	6.7	6.7	7.0	6.7	6.6
JUSTICE	7.0	8.3	6.3	8.7	7.0	8.3	5.7	6.3	6.7	7.3	7.3	6.0	6.0	6.7	6.3	7.0	7.3	7.0	6.6
PSG-85QR	7.3	8.3	6.3	8.0	8.3	8.3	6.0	6.0	6.7	7.0	6.7	5.7	6.7	6.7	7.3	7.0	6.7	6.7	6.6
SHENANDOAH III (SH 3)	7.0	8.3	6.7	8.3	8.0	8.3	6.0	6.0	6.7	7.0	7.3	5.0	6.7	6.7	6.7	7.0	7.0	6.7	6.6
SIDEWINDER (IS-TF-138)	7.3	8.0	6.7	7.7	8.3	7.3	5.7	6.0	6.0	6.7	7.0	6.0	7.7	6.3	7.0	6.3	6.7	7.3	6.6
STR-8GRQR	7.3	8.3	6.0	8.7	8.3	8.3	6.0	6.0	6.7	7.0	6.7	5.3	7.0	7.0	7.0	6.7	6.7	6.7	6.6
TITANIUM LS (MVS-BB-1)	7.3	8.0	7.0	8.0	8.7	8.0	6.0	6.7	6.7	7.0	7.0	5.7	7.0	6.7	6.7	6.7	7.0	6.7	6.6
LS 1010 (ATF 1328)	7.3	8.3	6.7	7.7	8.3	8.7	6.0	6.3	6.0	6.3	6.7	6.0	7.0	6.3	6.7	7.0	7.0	6.7	6.5
FAT CAT (IS-TF-161)	7.0	8.3	6.7	8.7	7.3	8.3	5.3	6.3	6.3	6.7	7.3	5.7	6.3	6.3	6.7	7.0	7.0	7.3	6.5
HEMI	7.3	8.3	6.3	7.7	8.3	8.3	5.7	5.7	6.3	6.7	7.0	6.0	6.7	6.3	7.0	7.0	7.0	6.7	6.5
J-140	7.0	8.3	6.7	8.3	7.3	7.7	5.7	6.3	6.7	7.0	7.0	5.7	6.0	6.3	6.3	6.7	7.0	7.0	6.5
JAMBOREE (IS-TF-128)	7.3	8.0	6.3	7.3	8.0	8.0	6.7	6.3	6.3	6.3	6.7	5.7	6.3	6.3	6.7	7.0	6.7	7.0	6.5
MUSTANG 4 (M4)	7.0	8.0	7.0	8.7	8.0	7.7	6.3	6.3	6.3	7.0	7.0	6.0	6.7	6.3	6.0	6.7	6.7	7.0	6.5
MVS-341	7.0	8.0	6.3	8.0	7.7	8.0	6.0	6.3	6.7	7.0	7.0	5.3	6.3	6.3	6.7	7.0	6.7	6.7	6.5
BRAVEHEART (DP 50-9407)	7.0	8.0	6.7	8.3	7.7	6.7	6.0	7.0	7.0	7.3	7.0	6.3	6.3	5.7	6.0	6.0	7.0	5.7	6.4
CEZANNE RZ (LTP-CRL)	6.7	8.3	6.0	8.3	8.3	7.7	6.0	6.3	6.3	6.7	6.3	6.3	7.0	5.7	6.3	6.7	7.0	6.3	6.4
ESCALADE	6.0	8.0	6.7	8.3	8.0	7.7	5.7	6.7	7.0	7.7	7.0	5.7	6.0	5.3	6.3	6.3	6.3	6.7	6.4
FINELAWN XPRESS (RP 2)	7.0	8.3	7.0	8.0	8.3	7.3	5.7	6.0	6.7	6.7	7.3	5.7	6.3	5.7	6.7	6.3	7.0	7.0	6.4
GWTF	7.3	9.0	6.7	8.3	8.0	7.7	6.3	6.0	6.7	7.0	7.0	5.3	6.3	6.3	6.0	6.7	6.3	6.7	6.4
HONKY TONK (RAD-TF17)	7.3	8.7	6.7	8.3	8.0	8.0	6.7	6.3	6.7	6.7	7.0	5.7	6.0	6.0	6.0	6.7	6.7	6.7	6.4
REMBRANDT	7.0	8.3	6.0	7.3	7.0	8.0	6.0	6.0	6.0	6.7	7.0	5.7	5.7	6.3	6.7	6.7	7.0	7.0	6.4

TABLE 25.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT DALLAS, TX 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS												MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
RENOVATE (LS-11)	7.0	8.7	6.3	7.7	7.3	7.7	6.3	6.0	6.0	6.7	7.0	6.0	5.7	6.0	6.0	6.7	7.3	6.7	6.4
06-DUST	6.7	8.7	6.0	8.0	7.7	7.3	5.7	6.7	6.3	6.7	7.0	5.7	5.7	6.3	6.0	6.3	6.7	6.7	6.3
CORONA (COL-M)	7.7	8.7	7.0	8.3	8.3	6.7	6.0	6.0	6.7	7.3	7.3	5.3	7.3	6.0	6.0	5.3	6.3	6.0	6.3
EINSTEIN	6.7	8.0	6.0	8.3	7.7	7.7	5.7	6.0	6.3	7.3	6.7	5.7	6.3	5.7	6.3	6.3	6.3	6.7	6.3
FAITH (K06-WA)	7.0	8.0	6.7	7.7	8.3	7.0	5.7	6.7	6.3	6.7	7.0	5.3	7.0	5.0	6.0	6.3	6.3	6.7	6.3
GREENBROOKS (TG 50-9460)	6.7	8.0	6.3	7.7	8.0	7.3	5.7	6.3	7.0	6.7	7.0	5.3	6.7	6.0	6.3	6.0	6.3	6.3	6.3
J-130	6.7	8.7	7.0	8.3	7.3	7.0	6.0	6.3	6.3	7.3	7.3	5.3	5.7	5.7	6.3	6.0	6.0	6.7	6.3
PSG-82BR	7.0	8.7	6.3	8.3	8.3	6.7	6.3	6.3	6.3	7.3	7.0	5.3	6.7	5.3	6.3	5.7	6.3	6.3	6.3
STETSON II (NA-SS)	7.3	9.0	6.0	8.3	8.0	8.0	6.0	6.0	6.7	7.0	6.7	5.0	6.3	5.7	6.7	6.7	6.7	6.7	6.3
BILTMORE	6.7	8.3	6.3	7.7	7.3	7.7	5.7	6.0	6.0	6.7	6.3	5.7	5.7	6.0	6.3	6.3	6.7	6.7	6.2
DARLINGTON (CS-TF1)	7.3	9.0	6.3	7.3	7.7	7.0	5.7	6.0	6.0	6.3	7.3	5.7	6.3	6.3	6.3	6.3	6.0	5.7	6.2
FALCON NG (CE 1)	7.0	8.0	6.7	8.3	8.0	6.0	6.0	6.7	7.0	7.0	7.0	5.7	6.0	5.7	5.7	5.3	6.7	5.3	6.2
FIRENZA	6.7	8.0	6.7	7.7	8.0	7.0	5.7	5.7	6.0	7.0	6.7	5.7	6.3	6.7	6.3	6.0	6.7	6.0	6.2
GAZELLE II (PST-5HP)	6.7	8.0	7.0	8.3	7.3	6.3	6.0	6.3	7.0	7.3	7.3	5.0	5.7	5.7	6.0	5.7	6.3	6.3	6.2
HUNTER	7.3	9.0	6.7	8.0	7.7	7.0	5.7	6.7	6.3	7.3	7.0	5.3	6.3	6.0	5.7	5.7	6.0	6.3	6.2
LINDBERGH	6.7	8.0	6.0	7.7	8.0	8.0	5.0	5.7	6.0	6.7	7.0	5.7	6.3	5.7	6.3	6.7	6.7	6.3	6.2
MVS-1107	5.3	8.0	6.3	8.3	7.7	6.7	5.3	6.0	6.3	7.0	7.0	5.3	6.3	6.0	6.3	5.7	6.3	6.3	6.2
REBEL IV	6.7	9.0	6.0	8.7	7.3	7.0	5.7	6.3	6.3	7.3	6.7	5.3	6.0	5.7	6.0	6.0	6.7	6.3	6.2
SKYLINE	7.7	8.3	6.7	7.3	7.3	7.3	5.7	6.0	6.0	6.7	6.3	6.0	6.0	6.3	6.0	6.7	6.3	6.3	6.2
TAHOE II	7.0	8.7	6.7	7.0	7.3	7.3	6.0	6.0	6.3	6.3	6.7	5.3	6.3	5.7	6.3	6.0	6.3	7.0	6.2
TOCCOA (IS-TF-151)	7.0	9.0	6.3	7.3	8.0	7.7	6.0	6.0	5.7	6.3	7.3	5.3	6.3	6.0	6.3	6.3	6.3	6.7	6.2
AST1001 (AST-4)	7.7	8.7	6.7	8.3	8.0	6.0	5.7	6.0	6.3	6.7	7.0	5.3	6.3	6.3	5.7	5.3	6.3	5.7	6.1
BAR FA 6253	7.3	8.0	6.3	7.0	7.7	7.3	5.7	5.7	6.3	6.3	7.0	6.0	6.0	5.7	6.0	6.0	6.0	6.0	6.1
BAR FA 6363	6.0	8.3	6.3	8.0	7.3	7.7	6.0	6.0	6.3	6.7	6.7	4.7	6.0	6.0	6.3	6.0	6.3	6.3	6.1
CANNAVARO (DP 50-9440)	7.3	8.0	7.0	8.0	7.3	5.7	5.7	6.3	6.7	7.3	7.3	6.0	6.7	5.7	6.0	5.3	5.0	5.3	6.1
ESSENTIAL (IS-TF-154)	6.3	7.7	7.0	7.3	7.3	7.7	5.7	5.7	6.0	6.0	7.3	5.0	6.0	6.0	6.3	6.3	6.3	6.3	6.1
JT-36	7.0	8.3	6.7	8.0	7.3	7.3	6.0	5.7	6.0	6.7	7.3	5.3	6.0	5.3	6.0	6.3	6.7	6.3	6.1
JT-41	7.0	8.3	6.7	8.0	7.3	8.0	5.3	5.3	6.0	7.0	6.7	5.3	5.7	5.7	6.3	6.7	6.7	6.3	6.1
NINJA 3 (ATF 1247)	6.3	8.3	6.0	7.3	7.3	7.3	5.7	6.0	5.7	6.7	6.0	5.3	6.0	5.7	6.3	6.3	7.0	6.3	6.1
PSG-TTST	6.3	7.7	6.3	7.7	7.3	7.3	6.3	6.0	6.0	6.7	6.3	5.3	6.0	6.0	6.0	5.7	6.3	6.3	6.1
RNP	6.7	9.0	7.0	8.0	7.7	6.0	6.0	6.0	6.7	6.7	7.3	5.0	6.3	6.0	6.0	5.3	6.0	6.3	6.1
SHENANDOAH ELITE (RK 6)	7.0	8.3	6.7	7.3	8.3	6.3	6.7	6.7	6.3	6.3	6.7	4.7	7.0	5.7	5.7	5.7	6.0	5.7	6.1
AST7003	7.3	9.0	6.3	8.0	7.0	6.7	5.7	6.0	6.3	7.0	6.7	5.0	5.7	6.0	5.7	5.7	5.7	6.3	6.0
GOLD MEDALLION (KZ-1)	6.3	9.0	6.3	7.7	7.7	6.7	5.3	6.0	6.0	6.7	6.7	4.7	6.3	6.0	6.0	5.7	6.7	6.3	6.0
PEDIGREE (ATF-1199)	7.0	8.3	6.3	8.0	7.0	7.7	5.7	6.0	6.0	6.3	6.7	5.3	5.7	5.3	6.0	6.7	6.7	6.0	6.0
AST 7001	7.3	8.0	6.3	7.0	7.3	7.3	5.7	5.7	5.7	6.0	6.7	5.0	5.7	6.0	6.3	6.0	6.3	6.3	5.9
AST 7002	7.0	8.3	6.3	8.0	7.0	6.7	5.7	6.0	6.0	7.0	6.7	4.7	6.0	5.0	6.0	6.0	6.3	6.0	5.9
AST9002 (AST-2)	7.3	8.7	7.0	7.7	7.3	5.7	5.3	6.0	6.0	6.3	7.0	5.3	6.0	5.7	6.0	5.0	6.3	6.0	5.9
AST9003 (AST-1)	7.7	9.0	6.3	7.0	7.3	7.0	5.3	5.7	6.3	6.3	7.0	5.3	6.0	6.0	5.7	6.0	6.0	5.7	5.9
HUDSON (DKS)	7.0	9.0	6.7	8.3	7.7	6.7	6.0	6.3	6.0	7.3	6.7	5.0	6.3	5.0	5.7	5.7	5.7	5.7	5.9
JT-42	6.7	8.3	6.0	8.0	7.7	7.0	5.3	5.7	6.0	6.7	6.0	4.3	6.3	5.0	6.3	6.0	6.3	6.7	5.9
JT-45	6.0	8.3	6.7	8.0	7.0	7.0	5.7	5.7	6.0	7.0	6.7	4.7	5.7	5.7	6.0	6.0	6.0	6.0	5.9
PLATO	6.0	8.0	6.0	7.7	7.0	7.0	5.7	6.0	6.3	6.3	6.7	5.0	5.3	5.3	6.0	6.0	6.0	6.0	5.9
PSG-RNDR	7.3	8.3	6.7	7.3	8.0	5.3	5.7	6.0	6.3	6.3	7.0	6.0	6.3	6.0	5.7	4.7	5.0	5.3	5.9
RAPTOR II (MVS-TF-158)	7.3	8.3	6.7	7.3	7.0	6.3	6.0	6.0	6.7	6.7	6.7	5.0	5.3	5.3	6.3	5.3	6.0	5.7	5.9

TABLE 25.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT DALLAS, TX 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS													MEAN
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
ROCKET (IS-TF-147)	7.3	8.0	7.0	7.3	7.7	6.3	6.0	6.0	6.3	6.7	6.3	5.3	6.0	5.0	6.0	5.3	5.7	5.7	5.9	
06-WALK	7.0	9.0	6.0	7.3	8.3	7.0	5.7	6.3	5.7	6.7	7.0	5.0	6.3	5.0	5.3	5.3	5.7	6.0	5.8	
ARISTOTLE	6.3	8.3	6.3	7.3	6.7	8.0	5.0	5.7	5.7	6.0	6.7	5.0	5.3	5.7	6.3	6.3	6.0	6.3	5.8	
COMPETE (LS-06)	7.7	9.0	6.3	7.7	7.3	5.7	5.7	5.7	6.0	6.3	6.7	5.3	6.0	6.0	5.7	5.0	6.3	5.3	5.8	
GO-1BFD	6.3	8.0	6.3	7.7	7.7	6.3	6.0	6.0	6.0	6.7	6.7	4.0	6.0	5.3	6.0	5.7	6.0	5.7	5.8	
SILVERADO	4.7	8.0	6.3	7.7	7.3	7.3	4.7	5.7	6.3	6.7	6.7	5.0	5.7	5.7	5.7	6.0	5.7	6.3	5.8	
SUNSET GOLD (KZ-2)	7.7	9.0	6.3	7.7	7.3	6.3	6.0	5.7	5.7	6.7	6.7	5.0	6.0	6.0	6.0	5.3	5.3	5.7	5.8	
COL-1	7.3	8.7	6.3	7.3	7.7	6.0	5.7	5.7	6.3	6.3	6.3	5.7	6.0	5.0	5.3	5.3	5.3	5.3	5.7	
CROSSFIRE 3 (COL-J)	7.7	9.0	6.3	7.0	7.0	5.7	5.3	5.7	6.0	6.3	6.7	5.3	5.7	5.7	5.7	5.0	5.3	5.3	5.7	
INTEGRITY (BGR-TF1)	6.3	8.3	6.3	7.3	7.3	5.0	5.7	5.7	6.0	6.3	6.7	4.7	6.3	5.3	5.7	4.7	5.7	6.0	5.7	
JT-33	6.7	8.7	6.0	7.3	8.0	6.0	5.3	5.7	6.0	6.3	6.3	5.0	6.3	5.0	5.7	5.3	6.0	5.7	5.7	
MAGELLAN	6.7	8.3	6.0	7.3	7.0	5.7	5.3	6.3	6.3	6.3	6.7	5.0	5.3	5.3	5.7	5.0	6.0	5.3	5.7	
TURBO RZ (BURL-TF8)	6.7	8.3	6.0	7.7	6.3	6.3	6.0	6.0	6.3	6.3	6.7	5.3	5.0	4.7	6.0	5.7	5.0	5.7	5.7	
FALCON IV	6.3	8.0	6.7	7.0	7.0	6.3	5.7	5.7	5.7	5.7	6.3	4.7	5.3	4.7	6.0	5.7	6.0	6.0	5.6	
PADRE	7.7	8.7	6.3	7.7	7.0	4.7	5.7	5.3	5.7	6.7	7.0	5.7	5.7	5.3	5.3	4.3	5.0	5.0	5.6	
0312	7.7	8.7	6.0	6.0	7.0	5.7	5.3	5.3	5.7	5.7	6.3	4.7	6.0	5.7	6.0	4.7	5.7	5.3	5.5	
AST9001 (AST-3)	7.3	8.0	7.0	6.7	8.0	5.0	5.7	5.3	5.7	6.0	6.7	5.0	6.3	5.3	5.3	4.3	5.3	5.3	5.5	
REUNION (LS-03)	7.7	8.7	6.7	7.0	7.3	4.7	5.7	5.7	6.0	6.7	7.0	5.3	5.3	5.0	5.3	4.3	5.3	4.7	5.5	
SR 8650 (STR-8LMM)	6.7	8.3	6.7	7.7	8.0	4.3	5.7	6.0	6.7	6.7	7.3	4.0	6.3	4.7	5.3	4.0	5.0	4.7	5.5	
XTREMEGREEN (BGR-TF2)	6.7	8.7	6.7	7.3	7.3	5.7	5.7	6.0	5.7	6.3	7.0	4.3	5.7	4.7	5.3	5.0	5.7	5.0	5.5	
PSG-TTRH	7.7	8.0	6.0	6.7	7.3	4.7	5.0	5.7	5.7	6.0	6.3	5.3	6.0	5.0	5.7	4.3	5.0	4.7	5.4	
TERRIER (IS-TF-135)	7.3	8.0	6.3	7.0	7.7	4.3	6.7	5.3	5.7	6.0	6.7	5.0	6.0	5.0	5.3	4.3	4.7	4.7	5.4	
KY-31	4.7	6.3	5.0	4.0	4.0	2.7	2.3	2.7	3.3	3.3	4.0	3.7	3.7	2.3	2.0	2.0	3.0	3.3	3.0	
LSD VALUE	1.3	0.7	0.9	1.9	1.6	3.6	1.0	1.1	1.3	1.5	1.2	2.5	1.5	2.4	1.5	2.6	1.9	2.8	1.1	
C.V. (%)	9.3	4.9	6.9	11.2	10.1	21.7	9.9	9.8	10.4	11.0	8.5	15.4	11.8	16.6	12.4	19.4	14.5	17.2	9.3	

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 26. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LOGAN, UT 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS					MEAN
				MAY	JUN	JUL	AUG	SEP	
FALCON V (ATM)	6.7	5.3	5.7	5.0	7.3	5.7	4.3	5.0	5.5
LS 1200 (SC-1)	7.0	3.0	5.7	2.7	7.3	6.3	5.3	5.3	5.4
AST 7002	6.7	3.7	5.0	4.3	7.0	6.3	4.0	5.0	5.3
AST9002 (AST-2)	6.7	4.0	6.7	4.0	7.3	6.3	4.0	4.7	5.3
GREENBROOKS (TG 50-9460)	6.0	4.3	5.3	4.3	6.7	6.0	4.3	5.0	5.3
UMBRELLA (DP 50-9411)	7.3	3.7	5.3	4.7	6.0	6.3	5.0	4.7	5.3
AST1001 (AST-4)	7.7	4.3	5.7	4.7	7.0	5.7	4.0	4.7	5.2
GOLD MEDALLION (KZ-1)	7.0	4.0	5.7	4.7	6.7	6.0	4.0	4.7	5.2
TANZANIA (IS-TF-159)	6.7	4.3	5.7	4.0	6.3	6.3	4.0	5.3	5.2
RENOVATE (LS-11)	7.3	4.3	5.7	5.0	6.7	5.7	4.0	4.7	5.2
REUNION (LS-03)	7.3	4.3	5.3	3.7	6.3	6.0	4.7	5.3	5.2
SIDEWINDER (IS-TF-138)	7.0	4.3	5.0	5.0	6.7	6.7	4.0	3.7	5.2
CORONA (COL-M)	7.0	4.7	5.7	4.3	6.7	6.7	3.3	4.3	5.1
FIRECRACKER LS (MVS-MST)	7.0	3.7	6.0	3.7	7.0	6.3	4.0	4.7	5.1
FIRENZA	6.3	5.0	6.0	4.7	6.3	5.7	4.7	4.3	5.1
HUDSON (DKS)	7.0	5.0	5.7	3.7	6.7	6.3	4.3	4.3	5.1
INTEGRITY (BGR-TF1)	7.7	3.7	5.7	4.3	6.7	6.0	4.0	4.3	5.1
RK 4	6.3	4.0	6.3	3.7	6.3	6.0	4.3	5.0	5.1
TRAVERSE SRP (RK-1)	6.0	3.7	5.3	4.0	6.3	5.3	4.3	5.3	5.1
TRIO (IS-TF-152)	7.7	3.0	6.0	3.7	7.3	6.3	4.0	4.0	5.1
WOLFPACK II (PST-5WMB)	6.3	4.3	5.7	4.3	6.7	5.3	4.0	5.0	5.1
XTREMEGREEN (BGR-TF2)	7.3	4.7	5.7	4.3	6.7	6.7	4.0	4.0	5.1
AST9003 (AST-1)	7.3	4.3	5.3	3.7	7.3	6.0	3.7	4.3	5.0
FAITH (K06-WA)	6.7	3.7	5.7	3.7	7.0	6.0	4.3	4.0	5.0
JT-41	6.0	4.7	5.7	4.3	7.0	5.7	3.7	4.3	5.0
LS 1010 (ATF 1328)	7.0	3.7	5.3	4.0	6.3	6.0	3.7	4.7	4.9
BAR FA 6363	6.3	5.0	5.0	4.7	5.3	5.7	4.0	5.0	4.9
BULLSEYE	6.7	4.0	6.0	3.7	6.7	6.7	3.7	4.0	4.9
EINSTEIN	5.3	5.3	5.0	5.0	5.7	5.0	3.7	5.0	4.9
FINELAWN XPRESS (RP 2)	6.0	4.7	5.0	4.3	6.7	5.7	3.7	4.3	4.9
J-140	6.0	4.7	6.0	3.7	6.3	6.3	4.0	4.3	4.9
JAMBOREE (IS-TF-128)	5.7	3.3	5.0	3.0	6.7	6.0	4.3	4.7	4.9
JT-36	6.0	5.0	5.7	5.3	5.7	5.3	3.7	4.7	4.9
MAGELLAN	5.7	4.3	5.0	4.0	5.7	5.3	4.3	5.0	4.9
RHAMBLER SRP (RHAMBLER)	6.3	4.7	5.3	4.3	6.3	5.7	4.0	4.3	4.9
RK 5	6.3	3.7	5.7	4.0	6.0	5.7	4.0	4.7	4.9
SHENANDOAH ELITE (RK 6)	7.0	4.0	6.0	4.3	6.7	5.0	4.0	4.3	4.9
SHENANDOAH III (SH 3)	6.0	4.3	5.3	4.0	6.3	5.7	4.0	4.7	4.9
TAHOE II	7.0	4.3	5.0	4.0	5.7	5.7	4.7	4.3	4.9
3RD MILLENNIUM SRP	5.7	4.7	5.3	5.3	6.0	5.3	3.7	3.7	4.8
CANNAVARO (DP 50-9440)	7.0	3.3	6.7	3.0	6.3	5.3	4.7	4.7	4.8
CATALYST (NA-BT-1)	6.0	3.7	6.0	4.0	5.7	6.0	3.7	4.7	4.8
COL-1	7.3	3.3	5.0	3.7	7.0	6.0	3.3	4.0	4.8
ESCALADE	5.3	4.7	5.0	5.3	5.7	5.0	3.3	4.7	4.8
GARRISON (IS-TF-153)	6.0	3.3	6.0	3.7	6.0	5.7	3.7	5.0	4.8

TABLE 26. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT LOGAN, UT 1/  
2010 DATA

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

NAME	QUALITY RATINGS								MEAN
	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	MAY	JUN	JUL	AUG	SEP	
HEMI	6.3	4.3	5.0	3.7	6.0	6.7	3.7	4.0	4.8
PEDIGREE (ATF-1199)	6.7	5.0	5.3	5.3	5.7	5.3	4.0	3.7	4.8
PSG-82BR	5.7	5.3	5.3	4.7	5.7	6.0	3.3	4.3	4.8
SPEEDWAY (STR-8BPDx)	6.3	4.0	5.3	4.3	6.3	6.0	3.7	3.7	4.8
TURBO	5.7	5.0	6.0	5.0	6.7	5.0	3.3	4.0	4.8
0312	6.7	4.7	5.3	4.3	6.3	5.7	3.3	4.0	4.7
06-DUST	5.3	4.7	5.0	4.7	5.7	5.7	3.7	4.0	4.7
ARISTOTLE	5.3	5.7	4.3	6.0	4.7	4.7	4.0	4.3	4.7
AST7003	7.7	5.3	5.3	4.7	6.3	5.3	3.0	4.0	4.7
BAR FA 6253	6.7	4.3	5.0	4.3	6.3	5.3	3.0	4.3	4.7
CEZANNE RZ (LTP-CRL)	6.0	6.3	5.0	5.3	6.3	4.0	3.0	4.7	4.7
COCHISE IV (RKCL)	6.7	4.7	6.0	4.3	6.3	5.7	3.0	4.0	4.7
CROSSFIRE 3 (COL-J)	7.0	5.3	5.7	4.7	6.3	5.3	3.0	4.0	4.7
DARLINGTON (CS-TF1)	7.3	4.7	6.0	5.0	6.7	5.7	2.7	3.7	4.7
FALCON IV	5.7	4.3	5.0	4.3	6.0	5.7	3.3	4.0	4.7
FALCON NG (CE 1)	5.3	4.7	5.7	5.3	6.0	5.0	3.0	4.3	4.7
FAT CAT (IS-TF-161)	6.3	3.3	5.7	4.0	6.0	6.0	3.7	4.0	4.7
GWTF	7.0	4.7	6.0	4.0	6.3	5.7	3.7	3.7	4.7
HONKY TONK (RAD-TF17)	5.7	4.3	5.0	4.7	5.7	5.3	4.0	4.0	4.7
J-130	7.0	4.7	5.3	4.0	7.0	5.3	3.7	3.7	4.7
JUSTICE	6.0	4.0	4.7	3.7	5.7	5.3	3.7	5.0	4.7
MONET (LTP-610 CL)	5.7	3.0	6.3	3.7	6.3	5.3	3.7	4.7	4.7
MUSTANG 4 (M4)	6.7	4.3	5.7	4.0	6.0	5.7	3.3	4.3	4.7
REBEL IV	5.7	4.3	4.7	5.0	5.3	5.3	3.7	4.0	4.7
RNP	7.0	4.7	5.7	4.7	7.0	5.3	2.7	4.0	4.7
SR 8650 (STR-8LMM)	6.7	5.0	5.3	5.0	5.3	5.7	3.7	4.0	4.7
STR-8BB5	5.3	3.7	5.0	3.0	5.3	6.3	4.7	4.0	4.7
STR-8GRQR	5.7	4.0	4.7	4.0	5.3	5.3	3.7	5.0	4.7
TALLADEGA (RP 3)	6.3	4.7	5.3	4.7	6.0	5.0	3.7	4.3	4.7
TURBO RZ (BURL-TF8)	6.0	6.0	5.0	5.0	6.0	5.0	3.3	4.0	4.7
VAN GOGH (LTP-RK2)	6.3	4.7	5.7	3.7	6.3	6.0	3.3	4.0	4.7
AST 7001	6.3	3.7	5.0	3.7	6.0	6.0	3.3	4.0	4.6
GAZELLE II (PST-5HP)	5.7	3.7	5.7	3.0	5.7	5.7	4.3	4.3	4.6
GE-1	5.7	5.0	5.0	5.3	5.3	5.3	3.3	3.7	4.6
JT-45	6.7	5.3	5.3	4.0	6.0	5.7	3.7	3.7	4.6
PLATO	4.0	5.0	5.3	5.0	5.0	4.7	4.3	4.0	4.6
RAPTOR II (MVS-TF-158)	6.7	3.7	5.7	3.3	6.3	6.0	3.3	4.0	4.6
ROCKET (IS-TF-147)	6.3	3.3	5.3	3.3	6.0	5.7	3.7	4.3	4.6
SKYLINE	6.3	5.0	5.0	4.7	6.0	4.7	3.3	4.3	4.6
SPYDER LS (Z-2000)	6.7	4.7	5.7	4.3	6.0	5.3	3.0	4.3	4.6
SUNSET GOLD (KZ-2)	7.3	2.7	5.3	3.0	6.3	6.3	3.0	4.3	4.6
TERRIER (IS-TF-135)	7.0	3.7	5.7	3.3	6.3	5.7	3.3	4.3	4.6
COMPETE (LS-06)	7.0	4.7	5.7	4.3	6.7	4.7	2.7	4.3	4.5
GO-1BFD	5.0	5.0	4.3	5.3	4.7	5.0	3.3	4.0	4.5
HUNTER	7.0	5.7	5.7	4.0	6.3	4.7	3.7	4.0	4.5

TABLE 26.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT LOGAN, UT 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS					MEAN
				MAY	JUN	JUL	AUG	SEP	
JT-33	6.0	5.7	5.3	4.3	6.0	4.7	3.3	4.0	4.5
MVS-1107	4.7	4.7	5.0	4.7	5.3	5.0	3.3	4.0	4.5
NINJA 3 (ATF 1247)	6.3	3.7	5.3	4.0	5.7	5.3	3.3	4.3	4.5
PADRE	6.3	4.7	5.0	4.0	5.0	5.3	3.3	4.7	4.5
PSG-85QR	5.7	4.0	5.3	3.7	5.3	5.7	3.7	4.0	4.5
PSG-TTRH	5.7	6.0	5.3	4.3	5.3	5.0	3.7	4.3	4.5
TITANIUM LS (MVS-BB-1)	5.0	5.3	5.0	5.0	5.3	5.3	3.3	3.7	4.5
TOCCOA (IS-TF-151)	7.7	6.0	5.7	4.0	6.7	5.7	2.7	3.7	4.5
06-WALK	6.0	6.3	4.7	5.3	5.3	4.7	2.7	4.0	4.4
ESSENTIAL (IS-TF-154)	6.3	4.0	5.7	3.3	5.7	5.3	2.7	5.0	4.4
JT-42	5.7	4.0	5.3	4.3	6.0	5.3	3.0	3.3	4.4
LINDBERGH	4.3	5.3	4.7	5.0	5.0	4.7	3.0	4.3	4.4
PSG-TTST	4.7	4.7	4.3	5.0	5.0	4.7	3.7	3.7	4.4
STETSON II (NA-SS)	6.0	5.0	5.0	4.7	6.0	4.7	3.0	3.7	4.4
TULSA TIME (TULSA III)	6.0	6.0	5.3	5.3	6.0	4.3	3.0	3.3	4.4
AST9001 (AST-3)	6.7	5.0	5.7	4.3	5.7	5.0	2.7	4.0	4.3
BRAVEHEART (DP 50-9407)	6.7	5.3	4.7	4.7	6.7	4.7	2.7	3.0	4.3
MVS-341	5.7	5.0	5.0	4.0	5.0	5.3	3.0	4.3	4.3
PSG-RNDR	6.0	4.7	4.7	4.3	5.3	4.7	3.3	3.7	4.3
REMBRANDT	5.0	4.3	4.7	4.7	5.0	5.0	3.3	3.7	4.3
SILVERADO	4.0	4.3	3.3	4.0	4.0	4.3	3.3	4.7	4.1
BILTMORE	6.3	5.7	5.0	4.0	5.7	4.3	3.0	3.0	4.0
KY-31	2.7	7.3	3.3	3.3	2.7	2.7	3.0	3.3	3.0
LSD VALUE	1.1	2.3	1.0	2.1	1.0	2.9	4.2	2.8	0.9
C.V. (%)	10.8	23.0	10.3	20.5	9.8	17.6	26.0	18.5	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 27. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT BLACKSBURG, VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	BROWN PATCH COOL TEMP.	QUALITY RATINGS					MEAN
			APR	MAY	JUL	SEP	OCT	
FALCON V (ATM)	5.7	3.0	7.7	7.0	6.7	6.0	7.0	6.9
JUSTICE	7.0	3.0	7.7	7.0	6.0	6.7	7.0	6.9
SHENANDOAH ELITE (RK 6)	7.0	3.3	7.7	7.0	6.3	6.7	7.0	6.9
TALLADEGA (RP 3)	7.3	3.0	7.7	7.0	6.3	6.3	7.0	6.9
BULLSEYE	7.3	3.3	7.7	6.7	6.0	6.7	7.0	6.8
FAITH (K06-WA)	6.7	3.0	7.7	7.0	6.3	6.0	7.0	6.8
TITANIUM LS (MVS-BB-1)	7.3	3.3	7.7	6.7	6.0	6.7	7.0	6.8
FAT CAT (IS-TF-161)	7.0	3.3	7.7	6.7	6.0	5.7	7.3	6.7
FINELAWN XPRESS (RP 2)	6.7	4.3	7.7	6.3	6.3	6.3	7.0	6.7
FIRECRACKER LS (MVS-MST)	7.0	2.7	7.3	7.0	6.7	5.3	7.0	6.7
HEMI	7.0	4.3	7.7	6.0	6.0	6.7	7.0	6.7
MUSTANG 4 (M4)	7.3	3.0	7.7	7.0	6.7	5.3	7.0	6.7
PSG-RNDR	6.7	3.3	7.7	6.7	6.0	6.0	7.0	6.7
RHAMBLER SRP (RHAMBLER)	6.7	3.0	7.0	6.3	6.3	6.7	7.0	6.7
SPYDER LS (Z-2000)	7.3	3.0	7.7	7.0	6.0	6.3	6.3	6.7
STETSON II (NA-SS)	7.0	3.3	7.7	7.0	6.0	5.7	7.3	6.7
STR-8BB5	7.0	2.3	7.3	6.3	6.0	6.7	7.0	6.7
TRIO (IS-TF-152)	7.3	3.7	7.7	6.7	6.0	6.7	6.7	6.7
TURBO	7.3	3.3	7.7	6.7	6.7	5.7	7.0	6.7
BAR FA 6253	6.3	3.3	7.7	6.7	6.0	5.7	7.0	6.6
FALCON NG (CE 1)	7.0	3.7	7.7	6.7	6.0	5.7	7.0	6.6
INTEGRITY (BGR-TF1)	7.3	3.0	7.7	6.7	6.0	5.7	7.0	6.6
J-140	7.3	3.0	7.3	6.3	6.0	6.3	7.0	6.6
PSG-85QR	7.3	4.7	7.0	6.3	6.3	6.3	7.0	6.6
TRAVERSE SRP (RK-1)	7.0	3.0	7.3	6.3	6.0	6.3	7.0	6.6
CATALYST (NA-BT-1)	6.7	2.0	7.3	6.7	6.3	5.3	7.0	6.5
CORONA (COL-M)	7.0	3.3	7.7	6.7	6.0	5.0	7.0	6.5
FALCON IV	7.0	3.3	7.0	6.0	6.0	6.3	7.0	6.5
FIRENZA	7.0	3.0	7.0	6.3	6.0	6.0	7.0	6.5
GARRISON (IS-TF-153)	7.0	3.7	7.7	6.7	6.0	5.7	6.3	6.5
GAZELLE II (PST-5HP)	7.0	4.0	7.3	6.3	6.0	6.0	7.0	6.5
GE-1	6.7	5.0	7.7	6.0	5.7	6.7	6.7	6.5
HUDSON (DKS)	7.7	4.7	7.3	6.3	6.0	5.7	7.0	6.5
JT-42	7.0	4.0	7.7	6.7	6.0	5.3	7.0	6.5
LS 1200 (SC-1)	7.3	2.7	7.0	6.7	6.0	5.7	7.3	6.5
MVS-1107	7.3	3.0	7.7	7.0	6.0	5.7	6.3	6.5
PSG-TTRH	7.0	3.7	7.7	6.3	6.0	5.3	7.3	6.5
RNP	7.0	4.3	7.7	6.7	6.0	5.0	7.0	6.5
SR 8650 (STR-8LMM)	7.0	3.3	7.3	6.3	5.7	6.3	7.0	6.5
TULSA TIME (TULSA III)	7.0	3.7	7.0	6.7	6.3	5.3	7.0	6.5
WOLFPACK II (PST-5WMB)	7.0	2.7	7.3	6.7	6.0	6.3	6.3	6.5
06-DUST	7.0	4.7	7.3	6.3	6.0	5.3	7.0	6.4
AST 7002	7.0	3.3	6.7	6.3	6.0	6.0	7.0	6.4
AST9002 (AST-2)	7.0	4.3	7.7	6.0	5.7	5.7	7.0	6.4
COL-1	7.3	4.7	7.7	6.7	5.7	5.0	7.0	6.4

TABLE 27. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT BLACKSBURG, VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	BROWN PATCH COOL TEMP.	QUALITY RATINGS					MEAN
			APR	MAY	JUL	SEP	OCT	
ESCALADE	7.0	3.3	7.3	6.3	6.0	6.0	6.3	6.4
ESSENTIAL (IS-TF-154)	6.7	4.3	7.0	6.3	6.0	6.3	6.3	6.4
REMBRANDT	7.3	3.3	7.0	6.7	6.0	5.3	7.0	6.4
SKYLINE	7.3	4.0	8.0	6.0	5.0	6.3	6.7	6.4
SPEEDWAY (STR-8BPDx)	7.3	2.7	7.0	6.3	6.0	5.7	7.0	6.4
TURBO RZ (BURL-TF8)	7.3	3.3	7.3	6.3	5.3	6.0	7.0	6.4
06-WALK	7.3	4.3	7.7	6.3	5.3	5.3	7.0	6.3
AST 7001	7.7	4.3	7.3	6.7	5.7	5.0	7.0	6.3
AST9003 (AST-1)	7.0	4.0	7.3	6.3	5.7	4.7	7.3	6.3
BAR FA 6363	7.0	4.0	7.3	6.3	5.7	5.0	7.0	6.3
BILTMORE	6.7	3.3	7.3	6.3	5.7	5.7	6.3	6.3
BRAVEHEART (DP 50-9407)	8.0	4.0	7.3	6.0	5.7	6.0	6.7	6.3
DARLINGTON (CS-TF1)	7.3	4.0	7.3	6.3	6.0	5.0	7.0	6.3
HONKY TONK (RAD-TF17)	7.0	4.3	7.0	5.7	6.3	5.7	7.0	6.3
JAMBOREE (IS-TF-128)	7.0	3.0	6.7	6.3	6.0	5.7	6.7	6.3
MVS-341	6.7	4.0	8.0	5.7	5.7	6.0	6.3	6.3
PEDIGREE (ATF-1199)	7.0	3.3	6.7	6.3	6.0	5.7	7.0	6.3
PSG-82BR	6.7	3.3	7.7	6.3	5.7	5.0	6.7	6.3
REBEL IV	7.0	3.3	7.0	6.3	5.7	5.3	7.0	6.3
SHENANDOAH III (SH 3)	7.0	3.7	7.3	5.7	5.7	5.7	7.0	6.3
SUNSET GOLD (KZ-2)	7.3	2.7	6.7	6.3	6.0	5.7	7.0	6.3
VAN GOGH (LTP-RK2)	6.7	4.0	7.0	5.7	6.0	5.7	7.0	6.3
3RD MILLENNIUM SRP	7.0	3.0	7.0	6.0	6.0	5.0	7.0	6.2
AST1001 (AST-4)	7.0	4.7	7.3	6.0	6.0	4.7	7.0	6.2
COMPETE (LS-06)	6.7	4.0	7.3	6.3	5.7	4.7	7.0	6.2
GO-1BFD	6.7	2.0	7.3	6.3	5.3	5.7	6.3	6.2
GREENBROOKS (TG 50-9460)	7.0	3.0	7.0	6.3	6.0	5.3	6.3	6.2
JT-41	6.3	4.7	7.7	6.0	5.0	5.3	7.0	6.2
JT-45	7.0	4.0	7.7	6.0	5.7	4.7	7.0	6.2
PADRE	7.3	3.0	7.3	6.3	6.0	5.0	6.3	6.2
RENOVATE (LS-11)	7.0	4.0	7.3	6.7	6.3	4.0	6.7	6.2
RK 5	6.7	4.0	7.3	6.3	5.7	5.3	6.3	6.2
ROCKET (IS-TF-147)	6.7	3.0	7.7	6.7	6.0	5.0	5.7	6.2
STR-8GRQR	7.0	3.3	6.7	6.0	5.7	5.7	7.0	6.2
TAHOE II	7.3	4.0	7.3	6.3	5.3	5.0	7.0	6.2
AST7003	7.3	5.0	7.3	5.7	5.7	5.0	7.0	6.1
AST9001 (AST-3)	7.3	4.3	7.3	6.3	5.7	4.3	7.0	6.1
LS 1010 (ATF 1328)	7.3	3.3	7.0	6.3	5.7	5.0	6.3	6.1
COCHISE IV (RKCL)	6.7	3.3	6.7	6.0	5.7	6.0	6.0	6.1
GOLD MEDALLION (KZ-1)	7.3	3.3	7.0	5.7	5.7	5.3	7.0	6.1
GWTF	7.0	3.0	7.0	6.3	6.0	4.3	6.7	6.1
J-130	7.0	4.0	8.0	6.7	5.3	4.3	6.0	6.1
JT-33	7.0	4.0	7.0	6.7	5.7	4.0	7.0	6.1
MAGELLAN	6.7	3.7	6.7	6.0	5.7	5.3	7.0	6.1
NINJA 3 (ATF 1247)	6.7	4.0	7.0	6.3	5.3	5.0	6.7	6.1

TABLE 27. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
(CONT'D) IN THE 2006 NATIONAL TALL FESCUE TEST AT BLACKSBURG, VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	BROWN PATCH COOL TEMP.	QUALITY RATINGS					OCT	MEAN
			APR	MAY	JUL	SEP			
RAPTOR II (MVS-TF-158)	7.0	3.3	6.7	6.0	6.0	5.7	6.3	6.1	
SIDEWINDER (IS-TF-138)	7.7	2.7	6.0	6.0	6.0	6.0	6.7	6.1	
TERRIER (IS-TF-135)	7.0	3.7	7.0	6.3	5.3	5.7	6.3	6.1	
XTREMEGREEN (BGR-TF2)	8.0	4.0	7.3	6.0	6.0	5.3	6.0	6.1	
CANNAVARO (DP 50-9440)	6.7	3.3	7.3	6.3	5.0	5.3	6.0	6.0	
CEZANNE RZ (LTP-CRL)	7.0	3.3	7.0	6.3	6.0	5.3	5.3	6.0	
EINSTEIN	7.3	4.3	7.0	6.0	5.7	5.0	6.3	6.0	
HUNTER	7.0	4.0	7.3	6.0	5.3	5.3	6.0	6.0	
TANZANIA (IS-TF-159)	7.0	3.7	6.7	6.3	5.7	5.0	6.3	6.0	
REUNION (LS-03)	6.7	5.0	7.0	6.0	5.3	4.7	7.0	6.0	
UMBRELLA (DP 50-9411)	7.3	3.3	6.7	6.0	5.7	5.3	6.3	6.0	
O312	7.0	5.3	6.7	5.3	5.7	4.7	7.0	5.9	
CROSSFIRE 3 (COL-J)	7.0	3.7	6.7	5.7	5.7	5.0	6.7	5.9	
JT-36	7.7	3.7	6.3	6.0	5.7	5.3	6.3	5.9	
LINDBERGH	6.7	4.3	7.0	6.0	5.7	4.3	6.3	5.9	
MONET (LTP-610 CL)	7.0	3.0	7.3	6.0	5.3	5.3	5.7	5.9	
PSG-TTST	6.7	4.0	6.3	6.0	5.7	5.0	6.3	5.9	
RK 4	6.7	3.7	6.7	6.3	5.7	5.3	5.7	5.9	
TOCCOA (IS-TF-151)	7.3	4.3	6.3	5.7	5.7	5.0	6.3	5.8	
PLATO	7.3	5.7	6.3	5.0	5.0	5.0	6.0	5.5	
SILVERADO	6.7	4.0	6.0	4.7	5.0	4.3	6.0	5.2	
ARISTOTLE	7.0	4.0	6.0	5.3	4.3	4.7	5.0	5.1	
KY-31	5.3	1.7	6.0	5.0	4.0	3.3	5.0	4.7	
LSD VALUE	1.2	5.1	2.3	2.6	1.4	2.1	2.2	0.9	
C.V. (%)	7.1	32.9	9.8	11.2	9.8	16.4	10.7	6.8	

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

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

TABLE 28.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
 IN THE 2006 NATIONAL TALL FESCUE TEST AT VIRGINIA BEACH COLUMN. (SOD STRENGTH), VA 1/  
 2010 DATA

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

NAME	GENETIC COLOR	DROUGHT TOLERANCE WILTING	BROWN PATCH WARM TEMP.	QUALITY RATINGS									MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
BULLSEYE	7.7	7.3	7.0	6.3	7.7	8.0	7.7	7.3	6.7	7.3	8.0	7.4	
TANZANIA (IS-TF-159)	7.7	7.3	7.0	6.7	7.7	8.0	7.0	6.7	6.7	8.0	8.7	7.4	
GWTF	8.3	6.7	7.3	7.3	7.3	8.0	7.3	7.0	6.7	7.0	7.7	7.3	
J-130	8.3	6.7	7.3	7.3	8.7	8.0	7.0	6.7	6.3	6.7	7.7	7.3	
TRIO (IS-TF-152)	8.3	6.3	7.3	6.3	7.0	7.7	7.3	6.0	7.0	8.0	8.3	7.2	
VAN GOGH (LTP-RK2)	8.0	7.7	5.7	6.7	7.0	7.3	7.0	7.0	6.3	7.7	7.7	7.1	
HUNTER	8.0	7.3	4.3	6.3	7.7	7.3	7.7	6.3	6.0	6.3	7.3	6.9	
PSG-RNDR	7.7	7.7	4.3	7.0	7.3	7.0	7.0	6.0	6.0	7.3	7.7	6.9	
REBEL IV	9.0	6.0	6.7	7.0	7.0	7.7	6.7	6.3	6.0	7.0	7.7	6.9	
SIDEWINDER (IS-TF-138)	8.7	5.3	7.7	5.7	7.0	7.7	7.3	6.3	6.0	7.0	8.0	6.9	
TITANIUM LS (MVS-BB-1)	7.0	6.3	7.7	6.7	7.3	7.7	7.0	6.0	5.7	7.3	7.3	6.9	
06-DUST	8.0	6.3	4.7	6.7	7.0	7.7	6.7	6.3	6.0	6.3	7.3	6.8	
AST 7001	7.3	6.3	7.0	6.3	6.7	7.3	7.3	6.3	6.0	6.7	7.3	6.8	
BILTMORE	8.0	7.0	4.7	6.0	7.0	7.3	6.7	6.7	6.0	7.3	7.7	6.8	
FAT CAT (IS-TF-161)	8.0	6.3	7.0	6.7	6.7	7.7	6.7	6.7	6.0	6.3	7.3	6.8	
SHENANDOAH III (SH 3)	8.0	6.3	6.7	6.7	7.7	7.7	6.7	6.0	6.0	6.7	7.3	6.8	
STETSON II (NA-SS)	8.7	6.7	7.3	7.0	6.7	7.7	6.3	6.0	6.7	6.3	7.7	6.8	
TALLADEGA (RP 3)	8.0	6.7	8.0	6.0	7.0	7.7	7.0	6.3	6.0	7.0	7.7	6.8	
DARLINGTON (CS-TF1)	7.0	6.3	8.0	5.3	7.0	7.7	7.7	6.7	5.7	6.0	7.3	6.7	
MUSTANG 4 (M4)	8.0	6.0	7.7	6.7	7.0	8.0	6.7	5.7	5.7	6.7	7.3	6.7	
PSG-TTST	7.3	5.3	6.3	6.0	7.7	7.7	7.0	5.7	5.3	6.7	7.3	6.7	
RK 4	8.0	5.3	8.0	6.3	7.3	7.7	6.3	5.7	5.3	7.3	7.3	6.7	
RK 5	8.3	5.3	8.0	6.7	6.7	7.3	7.0	5.3	6.0	6.7	7.7	6.7	
AST7003	8.0	6.3	5.7	7.0	7.0	7.7	6.7	6.3	5.3	5.7	7.0	6.6	
AST9002 (AST-2)	8.3	5.0	6.3	6.3	7.7	7.3	6.7	5.3	5.7	7.0	7.0	6.6	
COL-1	8.0	5.3	6.7	7.0	7.3	7.3	7.7	5.7	5.0	6.0	7.0	6.6	
ESCALADE	8.7	5.7	6.3	6.7	7.3	7.7	6.3	6.0	5.7	5.7	7.3	6.6	
FAITH (K06-WA)	9.0	5.3	7.0	6.3	7.3	7.7	6.7	6.0	5.3	6.3	7.3	6.6	
GREENBROOKS (TG 50-9460)	8.7	5.7	5.0	6.7	7.3	6.7	6.3	6.0	6.0	6.3	7.3	6.6	
RAPTOR II (MVS-TF-158)	8.7	5.7	6.3	6.7	7.3	7.7	7.0	5.3	5.3	6.3	7.3	6.6	
SPYDER LS (Z-2000)	8.3	5.0	5.7	7.0	7.0	7.3	6.7	6.3	5.0	6.0	7.3	6.6	
STR-8BB5	8.0	7.3	7.0	6.3	6.7	6.7	6.7	6.3	6.0	6.7	7.3	6.6	
STR-8GRQR	7.7	6.3	5.7	5.7	7.0	7.3	6.7	6.3	6.0	6.7	7.3	6.6	
TOCCOA (IS-TF-151)	8.3	6.0	5.7	7.0	6.7	6.7	7.0	5.7	6.0	6.3	7.7	6.6	
WOLFPACK II (PST-5WMB)	8.3	6.7	8.3	6.0	6.7	7.3	6.7	6.0	5.7	7.3	7.0	6.6	
06-WALK	7.0	6.0	7.0	5.3	7.0	7.0	6.3	6.0	6.0	7.0	7.7	6.5	
AST9001 (AST-3)	8.7	4.3	6.7	6.7	7.0	7.7	6.7	5.7	5.0	6.7	6.3	6.5	
BAR FA 6253	7.7	6.0	6.3	6.7	7.0	6.7	6.3	5.7	5.3	7.0	7.0	6.5	
CATALYST (NA-BT-1)	8.0	6.7	7.0	6.3	7.0	6.7	6.3	6.0	6.3	6.7	6.7	6.5	
COCHISE IV (RKCL)	7.7	5.3	7.3	6.0	6.3	7.0	7.0	5.3	5.3	7.0	7.7	6.5	
CROSSFIRE 3 (COL-J)	7.3	6.0	6.3	6.3	6.7	7.3	6.3	6.0	6.0	6.7	7.0	6.5	
FIRENZA	8.0	5.0	6.7	6.3	7.0	7.7	7.0	5.3	5.0	6.0	7.3	6.5	
GARRISON (IS-TF-153)	8.0	5.0	6.3	6.3	6.7	7.7	7.3	5.0	5.3	6.3	7.3	6.5	
HONKY TONK (RAD-TF17)	8.3	6.0	6.7	6.3	6.7	7.7	6.0	5.7	5.7	7.0	7.0	6.5	
HUDSON (DKS)	8.0	4.7	6.7	5.7	6.7	7.7	7.0	6.0	5.3	6.7	7.3	6.5	

TABLE 28.  
(CONT'D)MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT VIRGINIA BEACH COLUMN. (SOD STRENGTH), VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	DROUGHT TOLERANCE WILTING	BROWN PATCH WARM TEMP.	QUALITY RATINGS								
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
JUSTICE	8.0	6.0	7.7	6.3	7.3	7.7	6.7	5.7	5.0	6.0	7.0	6.5
LINDBERGH	8.0	6.3	6.3	5.7	6.7	6.7	7.0	6.0	5.7	7.0	7.3	6.5
LS 1200 (SC-1)	8.7	6.0	6.3	6.7	6.7	6.7	7.0	5.7	5.7	6.7	7.3	6.5
MVS-341	8.0	6.0	7.7	7.0	6.7	7.0	6.3	6.0	5.3	6.7	7.0	6.5
PSG-82BR	7.0	6.3	7.0	6.0	6.3	7.0	6.7	6.0	5.7	7.0	7.3	6.5
PSG-TTRH	7.7	5.7	7.0	6.0	6.7	6.7	6.7	5.3	5.7	7.3	7.3	6.5
RENOVATE (LS-11)	9.0	5.0	7.3	6.3	6.7	7.3	7.0	5.7	5.3	6.7	7.0	6.5
REUNION (LS-03)	7.7	5.0	7.7	5.7	7.0	7.3	6.7	5.7	5.7	6.7	7.3	6.5
SILVERADO	7.3	5.3	6.0	6.3	7.7	7.0	6.7	5.7	5.0	6.3	7.0	6.5
SPEEDWAY (STR-8BPDx)	8.3	5.3	7.3	6.0	7.0	7.0	7.0	5.3	5.3	6.3	7.7	6.5
TRAVERSE SRP (RK-1)	8.7	5.7	7.7	5.7	7.3	8.0	7.7	5.7	5.3	5.3	7.0	6.5
TULSA TIME (TULSA III)	8.0	6.7	7.3	6.0	7.0	7.0	6.3	6.0	5.7	6.3	7.7	6.5
3RD MILLENNIUM SRP	8.0	6.0	8.0	6.7	7.3	7.3	6.3	5.3	4.7	6.3	7.0	6.4
LS 1010 (ATF 1328)	8.7	7.0	6.0	6.3	6.3	6.7	7.0	6.0	5.7	6.7	6.7	6.4
FALCON IV	7.3	4.7	6.0	6.7	7.7	7.7	7.0	5.0	4.7	6.0	6.7	6.4
FALCON NG (CE 1)	8.3	5.0	6.0	6.7	7.3	7.0	6.3	5.7	5.0	6.3	6.7	6.4
FALCON V (ATM)	8.3	5.7	5.7	6.0	7.3	7.0	6.7	5.3	5.7	6.0	7.3	6.4
HEMI	8.3	6.0	7.7	6.0	7.0	6.3	6.0	6.0	5.7	7.0	7.0	6.4
INTEGRITY (BGR-TF1)	7.0	4.0	4.0	6.3	7.0	7.7	7.0	5.7	5.0	5.7	6.7	6.4
J-140	8.0	6.0	6.7	6.7	7.3	7.0	6.7	5.7	5.3	6.0	6.7	6.4
JAMBOREE (IS-TF-128)	7.3	5.0	5.7	6.7	7.3	7.0	6.7	5.7	5.3	5.7	7.0	6.4
MONET (LTP-610 CL)	8.0	5.0	6.7	7.0	7.0	7.0	6.7	5.3	5.3	6.0	7.0	6.4
NINJA 3 (ATF 1247)	8.0	6.0	5.7	6.0	7.0	6.3	6.3	6.0	5.7	7.0	7.0	6.4
TAHOE II	8.0	5.7	6.7	6.7	6.7	7.0	6.3	6.0	5.3	6.3	7.0	6.4
BRAVEHEART (DP 50-9407)	8.0	4.3	7.0	6.3	7.3	7.3	6.7	5.3	4.7	6.0	6.7	6.3
CEZANNE RZ (LTP-CRL)	8.3	4.7	7.3	6.7	7.0	6.7	6.3	5.0	5.0	6.3	7.0	6.3
ESSENTIAL (IS-TF-154)	8.7	5.7	5.7	6.0	7.0	7.0	6.7	5.7	5.3	6.0	6.7	6.3
FIRECRACKER LS (MVS-MST)	8.3	5.0	7.7	5.7	6.7	7.3	6.7	5.3	5.3	6.0	7.3	6.3
GAZELLE II (PST-5HP)	8.3	4.7	7.7	6.7	7.0	7.0	6.3	5.0	5.0	6.0	7.0	6.3
JT-36	8.0	5.0	7.7	5.7	6.3	7.0	6.7	5.0	5.3	6.7	7.3	6.3
JT-42	8.0	5.0	6.7	6.3	6.7	7.7	7.0	5.3	5.0	5.7	7.0	6.3
JT-45	8.3	5.0	6.7	6.0	6.7	7.0	6.0	5.7	5.0	6.7	7.0	6.3
MVS-1107	8.0	5.7	6.3	6.7	6.3	6.7	6.3	5.7	5.7	6.0	7.0	6.3
PADRE	8.0	5.0	6.3	6.3	7.0	7.3	6.3	5.0	5.0	6.3	6.7	6.3
PEDIGREE (ATF-1199)	8.0	4.7	7.3	6.7	7.0	6.7	7.0	5.3	5.3	5.7	6.3	6.3
RHAMBLER SRP (RHAMBLER)	7.7	5.7	5.3	6.7	6.7	7.0	5.7	5.0	5.3	6.0	7.7	6.3
SKYLINE	9.0	5.3	7.0	6.0	6.3	6.7	6.0	6.0	6.0	6.0	7.0	6.3
SUNSET GOLD (KZ-2)	8.7	5.7	5.3	5.7	6.7	6.7	6.7	6.0	6.0	6.7	6.3	6.3
UMBRELLA (DP 50-9411)	8.0	6.3	6.3	6.3	5.7	6.3	6.7	5.7	6.0	6.7	7.0	6.3
XTREMEGREEN (BGR-TF2)	8.7	4.0	7.7	6.3	7.3	7.7	6.0	5.0	5.0	5.7	7.3	6.3
0312	7.7	4.3	7.0	5.7	7.0	7.0	6.7	5.0	5.0	5.7	7.3	6.2
AST1001 (AST-4)	8.0	5.0	7.0	5.3	5.7	6.7	6.7	6.0	6.0	6.7	6.7	6.2
AST9003 (AST-1)	7.7	7.0	7.0	6.7	6.3	7.0	6.3	5.0	5.3	5.7	7.3	6.2
BAR FA 6363	8.7	5.7	7.3	5.7	7.0	7.3	6.0	6.0	5.3	5.7	6.7	6.2
JT-33	7.0	4.7	7.0	6.7	6.7	6.7	6.7	5.0	5.3	5.7	7.0	6.2

TABLE 28.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT VIRGINIA BEACH COLUMN. (SOD STRENGTH), VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	DROUGHT TOLERANCE WILTING	BROWN PATCH WARM TEMP.	QUALITY RATINGS								MEAN
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
JT-41	8.3	5.0	7.7	5.7	6.7	7.3	6.0	6.0	5.3	6.0	6.7	6.2
MAGELLAN	7.0	4.3	6.7	6.7	7.0	7.0	6.7	5.0	4.7	5.7	6.7	6.2
PLATO	7.0	5.0	3.0	6.7	7.0	6.3	5.7	5.7	5.0	6.0	7.0	6.2
CORONA (COL-M)	9.0	4.3	6.3	5.7	7.3	8.0	6.7	5.0	4.7	5.0	6.3	6.1
GOLD MEDALLION (KZ-1)	8.0	4.7	6.7	6.3	7.0	7.3	6.3	5.0	5.0	5.7	6.3	6.1
SHENANDOAH ELITE (RK 6)	8.0	4.3	7.7	7.0	7.3	6.7	6.0	4.7	5.0	5.7	6.3	6.1
TERRIER (IS-TF-135)	7.7	4.3	6.3	6.7	7.3	7.0	6.7	5.3	4.7	4.7	6.3	6.1
TURBO	8.0	5.3	7.3	6.3	6.7	6.0	6.0	5.7	5.3	6.0	7.0	6.1
CANNAVARO (DP 50-9440)	8.7	4.3	7.3	6.3	6.3	7.0	6.0	5.0	4.7	6.0	6.7	6.0
COMPETE (LS-06)	7.3	5.0	6.3	5.3	6.3	7.0	6.3	5.3	5.0	5.7	6.7	6.0
FINELAWN XPRESS (RP 2)	8.3	4.3	5.0	6.0	6.7	7.0	5.7	5.0	5.0	5.7	7.0	6.0
GE-1	8.3	5.3	6.3	6.0	6.7	6.0	5.7	5.7	5.7	6.0	6.0	6.0
REMBRANDT	8.7	4.7	5.0	6.0	6.3	7.0	6.3	5.3	5.0	5.3	6.7	6.0
TURBO RZ (BURL-TF8)	8.3	5.0	6.3	6.0	7.0	7.0	5.7	5.0	5.0	6.3	6.3	6.0
AST 7002	8.7	4.0	7.3	5.3	6.3	7.0	6.7	5.0	5.0	5.3	6.7	5.9
EINSTEIN	8.3	5.0	5.7	6.0	6.3	6.3	6.3	5.7	5.0	5.3	6.3	5.9
GO-1BFD	8.3	4.3	5.7	5.3	6.7	6.7	6.3	5.3	5.0	6.0	6.0	5.9
RNP	8.0	4.3	7.3	4.7	6.0	6.3	6.0	5.3	5.3	6.3	7.3	5.9
ARISTOTLE	8.0	4.3	5.0	6.3	6.7	6.3	5.7	5.3	5.0	5.3	6.0	5.8
PSG-85QR	7.3	4.7	8.0	5.7	5.7	6.7	5.7	5.0	4.7	6.3	6.7	5.8
ROCKET (IS-TF-147)	8.3	3.3	7.7	6.3	6.3	7.0	5.7	4.7	4.7	5.3	6.7	5.8
KY-31	6.0	4.7	7.3	6.0	6.0	6.0	5.0	4.7	5.0	5.7	6.0	5.5
SR 8650 (STR-8LMM)	8.0	3.7	6.3	6.0	6.3	6.0	5.3	4.7	4.3	5.3	6.3	5.5
LSD VALUE	0.9	1.3	1.2	1.7	3.0	1.8	1.7	1.2	1.1	1.7	1.7	0.7
C.V. (%)	6.3	14.1	11.7	10.9	11.1	9.9	10.6	10.9	10.5	12.6	9.6	5.9

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

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

TABLE 29. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

NAME	TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/										
	JAN	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
ESSENTIAL (IS-TF-154)	4.0	5.3	4.3	4.7	3.3	3.3	5.0	4.0	3.7	3.3	4.1
3RD MILLENNIUM SRP	3.7	5.3	4.3	4.3	3.7	3.7	4.7	3.7	3.7	3.3	4.0
SHENANDOAH ELITE (RK 6)	3.7	5.3	3.7	4.7	3.7	4.0	4.3	4.0	3.3	3.0	4.0
CATALYST (NA-BT-1)	3.0	5.3	4.7	4.7	3.7	3.3	3.7	3.7	3.3	3.3	3.9
JAMBOREE (IS-TF-128)	3.7	4.7	4.3	4.0	2.7	4.0	4.3	4.3	3.3	3.3	3.9
LS 1200 (SC-1)	3.3	5.0	4.3	4.3	3.0	3.3	4.7	4.3	3.3	3.7	3.9
SHENANDOAH III (SH 3)	4.3	5.0	4.3	4.3	2.7	3.0	4.3	4.0	3.0	3.7	3.9
TRAVERSE SRP (RK-1)	4.0	4.3	4.0	4.3	3.7	3.0	4.3	4.0	3.7	3.3	3.9
WOLFPACK II (PST-5WMB)	4.0	4.7	4.0	4.3	3.0	3.7	4.7	4.3	3.0	3.3	3.9
FAITH (K06-WA)	3.0	5.3	4.0	3.7	3.3	3.0	4.0	4.0	3.7	3.7	3.8
FIRECRACKER LS (MVS-MST)	3.7	5.3	4.3	4.3	3.3	2.7	4.3	3.7	2.7	3.3	3.8
GAZELLE II (PST-5HP)	3.3	4.3	4.0	4.3	3.7	3.3	4.7	3.7	3.3	3.3	3.8
MUSTANG 4 (M4)	3.7	4.3	4.0	4.3	3.3	3.3	4.3	4.0	3.7	3.0	3.8
PSG-85QR	3.7	3.7	4.3	4.0	3.7	3.3	4.0	4.0	3.7	3.3	3.8
SR 8650 (STR-8LMM)	3.7	4.7	4.0	4.7	3.0	3.0	4.3	4.0	3.3	3.3	3.8
STR-8BB5	3.0	4.7	4.3	4.3	3.0	3.3	4.3	4.0	3.3	3.7	3.8
FALCON V (ATM)	4.7	4.7	4.0	4.0	2.7	2.7	4.0	3.3	3.3	3.3	3.7
FINELAWN XPRESS (RP 2)	3.3	5.0	3.7	4.0	3.3	3.3	3.7	3.7	3.7	3.7	3.7
TRIO (IS-TF-152)	3.3	5.3	3.7	4.3	3.3	3.7	4.0	3.3	3.0	3.3	3.7
COCHISE IV (RKCL)	3.3	4.3	3.3	3.7	3.3	3.3	4.3	4.0	3.0	3.0	3.6
DARLINGTON (CS-TF1)	3.0	4.0	4.0	4.0	3.0	3.7	4.3	3.7	3.0	3.3	3.6
ESCALADE	3.3	4.0	3.7	4.3	3.3	2.7	4.3	3.5	3.0	3.3	3.6
FIRENZA	3.3	4.3	3.7	4.0	3.0	3.3	3.7	4.0	3.3	3.3	3.6
HEMI	3.3	3.7	4.3	4.7	2.7	3.3	3.7	4.0	3.3	3.0	3.6
HONKY TONK (RAD-TF17)	3.7	4.3	3.7	4.3	3.3	3.3	4.0	3.0	2.7	3.3	3.6
MONET (LTP-610 CL)	4.3	4.3	4.0	3.3	3.0	3.0	4.3	4.0	3.0	3.0	3.6
PADRE	3.3	5.0	3.7	4.0	3.0	3.7	4.3	3.0	3.0	3.0	3.6
RHAMBLER SRP (RHAMBLER)	3.3	5.0	4.0	4.0	3.0	3.0	4.0	3.3	3.3	3.3	3.6
RK 4	4.0	5.0	4.0	3.7	3.0	3.3	4.3	3.3	2.7	2.7	3.6
SPEEDWAY (STR-8BPDx)	3.7	4.0	3.7	3.3	3.3	3.0	4.0	3.7	3.7	3.3	3.6
FAT CAT (IS-TF-161)	3.0	4.7	3.7	3.7	3.0	3.0	4.7	3.7	3.0	3.0	3.5
GARRISON (IS-TF-153)	3.7	4.7	3.7	3.3	2.7	3.0	4.3	3.3	3.0	3.0	3.5
PSG-82BR	3.3	4.3	4.0	3.7	2.7	3.7	4.3	3.3	2.7	3.0	3.5
RAPTOR II (MVS-TF-158)	3.0	4.3	4.0	4.0	2.7	3.3	4.3	3.7	2.7	2.7	3.5
SKYLINE	3.3	4.3	3.3	3.7	2.7	3.3	4.7	4.0	3.0	2.7	3.5
SPYDER LS (Z-2000)	3.3	4.3	3.7	4.0	2.7	3.0	4.0	3.7	3.0	3.3	3.5
TURBO RZ (BURL-TF8)	3.7	5.0	3.7	3.7	3.0	3.3	4.0	3.3	2.7	2.7	3.5
VAN GOGH (LTP-RK2)	4.0	5.0	3.3	3.3	2.3	3.7	4.0	3.7	2.7	3.3	3.5
06-DUST	3.3	4.0	3.7	3.7	3.0	3.3	3.7	3.3	2.7	3.0	3.4
BAR FA 6253	3.7	4.7	3.7	3.7	2.7	3.0	4.0	3.3	2.7	3.0	3.4
BRAVEHEART (DP 50-9407)	3.3	4.0	3.7	3.3	2.3	3.0	4.3	3.7	3.0	3.0	3.4
CEZANNE RZ (LTP-CRL)	3.0	4.0	3.7	4.3	2.7	2.7	4.3	4.0	3.0	2.7	3.4
GO-1BFD	3.0	4.7	4.0	4.3	2.3	3.3	3.7	3.3	3.0	2.7	3.4
J-140	3.3	4.0	3.7	3.7	2.7	3.3	4.0	3.3	2.7	3.0	3.4
RK 5	3.7	4.7	3.3	3.7	2.0	3.7	3.7	4.0	3.0	2.7	3.4

TABLE 29.  
(CONT'D)MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

NAME	TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/										
	JAN	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
AST9003 (AST-1)	3.0	4.0	3.3	4.0	2.7	3.0	4.3	3.3	2.7	2.7	3.3
COL-1	2.7	4.0	3.3	3.3	3.0	3.0	4.0	4.0	3.0	2.7	3.3
TANZANIA (IS-TF-159)	3.7	4.0	3.3	3.0	2.0	3.7	4.0	3.0	3.0	3.0	3.3
MAGELLAN	3.0	4.3	3.0	4.0	2.7	3.0	4.0	3.3	2.3	3.0	3.3
MVS-341	3.3	4.3	3.3	3.7	2.3	3.0	3.7	3.3	3.0	3.0	3.3
NINJA 3 (ATF 1247)	3.3	4.0	4.0	3.3	3.0	3.0	4.0	3.3	2.3	2.7	3.3
PSG-TTRH	3.3	4.7	3.7	3.7	3.0	3.0	3.7	3.3	2.7	2.3	3.3
ROCKET (IS-TF-147)	2.7	4.0	3.7	3.0	2.3	4.0	4.7	3.3	2.7	3.0	3.3
TALLADEGA (RP 3)	3.3	4.0	3.3	3.7	2.7	3.0	4.0	3.3	2.7	2.7	3.3
TERRIER (IS-TF-135)	3.3	4.3	3.7	3.3	2.7	2.3	4.0	3.3	3.0	2.7	3.3
UMBRELLA (DP 50-9411)	3.0	4.0	3.7	3.7	2.3	3.3	3.7	3.7	3.0	3.0	3.3
AST7003	3.0	3.3	3.3	3.7	3.0	3.0	3.7	3.3	2.7	3.0	3.2
BAR FA 6363	2.3	3.7	3.7	3.7	2.7	3.3	3.7	3.7	2.7	2.3	3.2
BULLSEYE	3.3	3.3	3.3	3.0	3.0	3.3	3.7	4.0	2.7	2.7	3.2
CORONA (COL-M)	3.3	4.0	3.3	3.3	2.3	3.0	3.7	3.3	2.7	3.0	3.2
INTEGRITY (BGR-TF1)	2.7	3.7	3.7	3.7	2.7	3.0	4.0	3.3	2.3	2.7	3.2
J-130	3.0	3.7	3.7	3.3	3.0	3.3	4.0	3.3	2.7	2.3	3.2
JT-36	3.0	4.0	3.3	3.7	2.3	3.0	4.0	3.3	2.7	2.7	3.2
JT-41	3.0	3.7	4.0	3.3	2.7	3.3	3.7	3.0	2.7	3.0	3.2
JT-45	3.0	4.0	3.7	3.7	3.0	3.0	3.7	3.3	2.3	2.3	3.2
JUSTICE	3.0	4.3	3.3	3.7	2.3	3.3	4.0	3.0	3.0	2.3	3.2
MVS-1107	3.3	4.7	3.3	3.0	2.0	3.0	4.0	3.0	3.0	2.7	3.2
REBEL IV	3.3	4.0	4.0	3.7	2.7	3.0	3.7	3.0	2.3	2.7	3.2
RNP	3.0	4.0	3.3	3.7	2.7	2.7	3.7	3.3	2.7	2.7	3.2
SIDEWINDER (IS-TF-138)	3.0	4.7	3.3	3.0	2.7	3.0	4.0	3.3	2.7	2.7	3.2
STETSON II (NA-SS)	2.7	3.7	3.7	3.7	3.0	3.0	4.0	3.0	2.3	2.7	3.2
TAHOE II	3.3	3.7	3.0	4.3	2.7	3.0	3.3	3.0	3.0	2.3	3.2
TITANIUM LS (MVS-BB-1)	3.3	4.0	3.7	3.7	2.0	2.7	4.3	3.3	2.7	2.7	3.2
AST1001 (AST-4)	2.7	3.3	3.3	3.7	2.7	3.0	3.7	3.0	2.7	2.7	3.1
FALCON IV	3.0	4.3	3.3	3.7	2.3	2.7	3.7	3.0	2.7	2.0	3.1
GE-1	3.0	4.0	3.3	3.3	2.3	3.0	3.3	3.0	2.7	2.7	3.1
GWTF	3.0	4.0	3.7	3.7	2.7	2.3	3.7	3.0	2.7	2.7	3.1
JT-33	3.3	3.3	3.3	3.3	3.0	3.0	4.0	3.0	2.3	2.3	3.1
RENOVATE (LS-11)	3.0	3.3	3.3	3.7	3.0	2.3	3.3	3.3	2.7	2.7	3.1
TOCCOA (IS-TF-151)	3.0	4.0	3.7	3.0	2.7	3.0	3.7	3.0	2.7	2.3	3.1
TULSA TIME (TULSA III)	3.7	3.7	2.7	3.7	2.7	2.7	4.0	3.0	2.3	2.3	3.1
TURBO	3.7	4.0	3.0	3.0	2.3	2.7	3.7	3.0	3.0	2.7	3.1
AST9001 (AST-3)	2.7	3.7	3.3	3.3	3.0	2.3	3.3	3.3	2.3	3.0	3.0
AST9002 (AST-2)	2.7	4.0	3.3	2.7	2.7	3.0	3.7	3.3	2.3	2.7	3.0
LS 1010 (ATF 1328)	3.0	3.3	3.3	3.3	2.7	3.0	3.7	3.3	2.3	2.3	3.0
COMPETE (LS-06)	2.7	3.7	2.7	3.0	2.7	2.7	3.7	3.7	2.3	2.7	3.0
GOLD MEDALLION (KZ-1)	3.3	3.3	3.3	3.3	2.7	2.7	3.7	3.0	2.3	2.3	3.0
GREENBROOKS (TG 50-9460)	3.7	4.0	3.3	3.3	2.0	2.7	3.3	3.0	2.3	2.3	3.0
JT-42	2.3	3.7	3.3	3.7	3.0	2.7	4.0	3.0	2.0	2.7	3.0
PEDIGREE (ATF-1199)	3.0	4.0	3.3	3.0	2.3	2.7	3.7	3.0	2.3	2.7	3.0

TABLE 29.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

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

NAME	QUALITY RATINGS										MEAN
	JAN	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
PSG-RNDR	3.0	3.0	3.0	3.3	2.3	3.0	3.7	3.0	2.3	3.0	3.0
REMBRANDT	3.0	4.0	3.0	2.7	2.7	2.3	3.7	3.3	2.7	2.7	3.0
REUNION (LS-03)	3.0	4.0	3.0	3.3	2.7	2.7	3.7	3.0	2.0	2.3	3.0
STR-8GRQR	3.0	3.3	3.0	3.0	2.0	3.0	3.7	3.3	3.0	2.7	3.0
XTREMEGREEN (BGR-TF2)	2.7	3.7	3.3	3.3	2.7	2.7	4.0	3.3	2.0	2.7	3.0
06-WALK	2.7	3.3	3.0	3.3	3.0	2.7	3.7	3.0	2.3	2.3	2.9
AST 7001	2.3	4.0	3.0	3.3	2.3	2.7	4.0	3.0	2.3	2.3	2.9
AST 7002	2.7	3.3	3.3	3.0	2.3	2.3	4.0	3.0	2.3	2.7	2.9
BILTMORE	3.0	3.0	3.3	2.3	2.3	2.7	3.7	3.3	2.7	2.3	2.9
HUNTER	2.3	3.7	3.3	2.7	2.0	2.7	3.7	3.3	2.7	2.7	2.9
PLATO	3.0	3.3	3.3	3.3	2.7	2.7	3.7	2.7	2.3	2.3	2.9
PSG-TTST	2.0	4.3	2.7	2.7	2.0	3.0	4.3	3.3	2.3	2.7	2.9
SILVERADO	3.0	3.3	3.0	3.0	2.3	3.3	3.3	3.3	2.0	2.3	2.9
SUNSET GOLD (KZ-2)	3.0	3.7	3.3	2.7	2.3	2.7	3.3	3.3	2.3	2.3	2.9
CROSSFIRE 3 (COL-J)	3.0	3.3	3.0	3.0	2.0	2.7	3.7	3.0	2.3	2.0	2.8
HUDSON (DKS)	3.0	3.3	3.0	2.7	2.3	2.3	3.7	3.0	2.0	2.3	2.8
0312	2.7	3.3	2.7	3.0	2.0	2.0	3.7	3.0	2.3	2.0	2.7
CANNAVARO (DP 50-9440)	2.3	3.3	3.0	3.0	2.0	2.3	3.7	3.0	2.3	2.3	2.7
FALCON NG (CE 1)	3.7	3.3	3.3	2.7	1.7	2.3	3.0	2.7	2.0	2.3	2.7
EINSTEIN	2.3	4.0	2.7	2.7	2.0	2.3	3.0	2.3	2.0	2.3	2.6
LINDBERGH	3.0	4.0	3.3	2.3	1.7	2.3	3.3	2.3	2.0	2.0	2.6
ARISTOTLE	2.7	3.3	2.7	3.0	1.7	2.0	3.3	2.3	2.3	2.0	2.5
KY-31	2.0	3.0	2.7	1.3	1.3	2.0	2.3	2.0	2.0	2.0	2.1
LSD VALUE	1.0	1.5	1.6	2.0	1.2	1.9	1.3	1.0	1.2	1.6	0.6
C.V. (%)	16.3	17.8	17.6	23.0	21.9	21.2	14.3	15.2	20.4	21.6	11.1

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

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

TABLE 29.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

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

NAME	LEAF TEXTURE	DENSITY SPRING	PERCENT	PERCENT	WINTER COLOR	NET BLOTCH JANUARY	RATINGS		PERCENT POA ANNUA RATINGS			
			COVER SUMMER	COVER FALL			DECEMBER	APRIL	JUNE	SEPTEMBER	OCTOBER	
ESSENTIAL (IS-TF-154)	5.0	6.3	56.7	46.7	3.7	4.7	3.3	43.3	43.3	40.0	53.3	
3RD MILLENNIUM SRP	4.3	5.3	53.3	40.0	4.7	4.7	3.7	46.7	46.7	46.7	60.0	
SHENANDOAH ELITE (RK 6)	5.0	5.7	56.7	46.7	4.3	4.0	3.3	33.3	43.3	50.0	53.3	
CATALYST (NA-BT-1)	4.7	6.7	56.7	40.0	5.0	4.0	4.3	43.3	43.3	63.3	60.0	
JAMBOREE (IS-TF-128)	4.7	6.0	50.0	43.3	4.3	4.0	3.7	43.3	50.0	53.3	56.7	
LS 1200 (SC-1)	4.7	6.7	53.3	53.3	4.0	4.0	4.0	46.7	46.7	43.3	46.7	
SHENANDOAH III (SH 3)	4.7	5.7	53.3	43.3	4.3	5.0	4.0	50.0	46.7	50.0	56.7	
TRAVERSE SRP (RK-1)	4.7	6.0	53.3	43.3	4.7	3.7	3.0	53.3	46.7	46.7	56.7	
WOLFPACK II (PST-5WMB)	4.3	6.0	56.7	50.0	4.7	5.0	3.3	50.0	46.7	43.3	50.0	
FAITH (K06-WA)	5.0	5.7	46.7	40.0	4.0	3.7	4.3	40.0	53.3	56.7	60.0	
FIRECRACKER LS (MVS-MST)	5.0	6.0	53.3	33.3	4.3	4.0	4.3	40.0	46.7	46.7	66.7	
GAZELLE II (PST-5HP)	4.0	6.0	53.3	40.0	4.7	3.3	3.3	56.7	46.7	46.7	60.0	
MUSTANG 4 (M4)	4.3	6.0	53.3	40.0	4.3	4.0	3.3	46.7	46.7	50.0	60.0	
PSG-85QR	4.3	6.3	50.0	43.3	4.0	4.3	3.7	60.0	50.0	60.0	56.7	
SR 8650 (STR-8LMM)	4.3	5.7	56.7	43.3	4.0	5.0	3.7	50.0	43.3	46.7	56.7	
STR-8BB5	4.3	6.0	53.3	40.0	4.3	3.7	4.0	46.7	46.7	46.7	60.0	
FALCON V (ATM)	5.0	6.0	50.0	33.3	4.7	5.3	3.7	50.0	50.0	53.3	66.7	
FINELAWN XPRESS (RP 2)	4.0	5.7	50.0	36.7	5.3	4.3	4.3	43.3	50.0	60.0	63.3	
TRIO (IS-TF-152)	5.3	5.0	53.3	36.7	3.3	3.3	3.0	43.3	46.7	53.3	63.3	
COCHISE IV (RKCL)	4.7	4.7	46.7	43.3	4.3	4.0	3.3	60.0	53.3	50.0	56.7	
DARLINGTON (CS-TF1)	4.7	5.3	50.0	36.7	3.3	3.0	3.0	50.0	50.0	50.0	63.3	
ESCALADE	4.3	5.0	53.3	33.3	4.0	4.7	3.3	60.0	46.7	50.0	66.7	
FIRENZA	5.0	5.7	50.0	40.0	4.7	3.3	3.7	46.7	50.0	56.7	60.0	
HEMI	4.7	6.0	56.7	46.7	4.0	4.0	3.7	56.7	43.3	60.0	53.3	
HONKY TONK (RAD-TF17)	4.0	5.3	53.3	33.3	3.7	3.7	3.7	53.3	46.7	53.3	66.7	
MONET (LTP-610 CL)	5.0	6.0	43.3	43.3	3.7	5.0	3.3	50.0	56.7	50.0	56.7	
PADRE	4.0	4.7	50.0	36.7	4.0	4.3	3.3	50.0	50.0	50.0	63.3	
RHAMBLER SRP (RHAMBLER)	4.3	5.3	50.0	33.3	4.0	4.0	3.3	40.0	50.0	53.3	66.7	
RK 4	4.3	5.7	46.7	36.7	4.0	3.7	3.7	50.0	53.3	50.0	63.3	
SPEEDWAY (STR-8BPDx)	5.0	5.0	43.3	40.0	4.7	5.0	3.5	50.0	56.7	53.3	60.0	
FAT CAT (IS-TF-161)	4.7	5.0	46.7	36.7	3.3	4.0	4.0	50.0	53.3	46.7	63.3	
GARRISON (IS-TF-153)	4.3	5.7	43.3	33.3	4.0	4.0	3.0	53.3	56.7	50.0	66.7	
PSG-82BR	5.0	5.3	46.7	30.0	3.7	3.3	2.3	56.7	53.3	50.0	70.0	
RAPTOR II (MVS-TF-158)	4.0	5.3	50.0	33.3	3.3	3.7	3.0	56.7	50.0	46.7	66.7	
SKYLINE	3.7	5.3	46.7	36.7	3.7	4.0	3.3	50.0	53.3	46.7	63.3	
SPYDER LS (Z-2000)	4.0	5.3	50.0	33.3	4.3	4.0	4.0	56.7	50.0	56.7	66.7	
TURBO RZ (BURL-TF8)	3.0	5.3	46.7	33.3	4.0	4.7	3.3	46.7	53.3	56.7	66.7	
VAN GOGH (LTP-RK2)	4.3	4.3	43.3	33.3	5.0	4.7	4.7	50.0	56.7	56.7	66.7	
O6-DUST	3.7	5.0	46.7	33.3	3.3	3.3	2.7	56.7	53.3	60.0	66.7	
BAR FA 6253	4.3	4.7	46.7	33.3	3.7	3.7	3.3	50.0	53.3	53.3	66.7	
BRAVEHEART (DP 50-9407)	4.3	4.7	43.3	40.0	4.7	4.7	4.7	60.0	56.7	50.0	60.0	
CEZANNE RZ (LTP-CRL)	4.0	5.3	53.3	40.0	4.0	3.3	3.3	50.0	46.7	53.3	60.0	
GO-1BFD	3.3	5.7	53.3	30.0	3.7	3.7	3.0	50.0	46.7	56.7	70.0	
J-140	4.7	4.7	46.7	30.0	3.7	4.0	3.0	60.0	53.3	53.3	70.0	
RK 5	4.7	5.0	46.7	43.3	3.7	4.7	3.3	53.3	53.3	60.0	56.7	

TABLE 29.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

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

NAME	LEAF TEXTURE	DENSITY SPRING	PERCENT	PERCENT	WINTER COLOR	NET BLOTCH JANUARY	RATINGS		PERCENT POA ANNUA RATINGS			
			COVER SUMMER	COVER FALL			DECEMBER	APRIL	JUNE	SEPTEMBER	OCTOBER	
AST9003 (AST-1)	4.3	4.7	50.0	30.0	3.7	3.0	2.3	56.7	50.0	53.3	70.0	
COL-1	4.3	4.7	43.3	40.0	4.3	3.3	4.0	56.7	56.7	56.7	60.0	
TANZANIA (IS-TF-159)	4.3	5.0	40.0	30.0	4.7	4.0	3.7	56.7	60.0	56.7	70.0	
MAGELLAN	3.3	4.7	50.0	30.0	4.3	3.7	2.7	53.3	50.0	56.7	70.0	
MVS-341	3.7	5.3	46.7	33.3	4.0	4.0	3.3	50.0	53.3	56.7	66.7	
NINJA 3 (ATF 1247)	4.0	5.7	46.7	33.3	3.7	3.3	3.7	56.7	56.7	56.7	66.7	
PSG-TTRH	4.0	5.0	46.7	30.0	3.3	3.7	2.7	50.0	53.3	60.0	70.0	
ROCKET (IS-TF-147)	4.3	5.0	40.0	33.3	3.7	3.7	3.7	56.7	60.0	50.0	66.7	
TALLADEGA (RP 3)	4.0	4.3	46.7	30.0	3.7	4.3	3.7	60.0	53.3	60.0	70.0	
TERRIER (IS-TF-135)	5.0	5.3	43.3	30.0	3.0	4.0	3.3	56.7	56.7	60.0	70.0	
UMBRELLA (DP 50-9411)	4.0	5.3	46.7	36.7	4.3	4.3	3.7	53.3	53.3	63.3	63.3	
AST7003	4.3	4.7	46.7	33.3	3.7	3.3	3.3	63.3	53.3	63.3	66.7	
BAR FA 6363	4.0	4.3	46.7	36.7	3.7	2.7	2.3	60.0	53.3	60.0	63.3	
BULLSEYE	5.0	5.0	40.0	36.7	5.0	4.3	4.0	66.7	60.0	56.7	63.3	
CORONA (COL-M)	4.0	4.7	43.3	30.0	3.0	4.0	2.7	60.0	56.7	63.3	70.0	
INTEGRITY (BGR-TF1)	4.0	4.7	46.7	30.0	3.0	3.0	4.0	66.7	53.3	56.7	70.0	
J-130	4.0	4.7	43.3	30.0	3.3	4.0	2.7	63.3	56.7	56.7	70.0	
JT-36	4.3	5.0	46.7	33.3	3.3	3.0	2.7	56.7	53.3	56.7	66.7	
JT-41	4.3	5.3	43.3	30.0	3.0	3.3	3.0	63.3	56.7	63.3	70.0	
JT-45	4.7	5.0	46.7	33.3	3.7	3.3	2.7	63.3	53.3	60.0	66.7	
JUSTICE	4.0	5.0	46.7	26.7	4.0	3.0	2.7	56.7	53.3	53.3	73.3	
MVS-1107	4.0	5.0	40.0	30.0	3.7	4.3	3.7	53.3	60.0	53.3	70.0	
REBEL IV	3.7	5.0	46.7	30.0	4.3	3.7	2.7	60.0	53.3	56.7	70.0	
RNP	5.0	4.3	46.7	30.0	4.0	3.0	3.0	53.3	53.3	60.0	70.0	
SIDEWINDER (IS-TF-138)	4.3	5.0	40.0	33.3	3.7	4.0	4.0	46.7	60.0	53.3	66.7	
STETSON II (NA-SS)	4.3	5.3	46.7	26.7	3.3	3.0	2.7	56.7	53.3	60.0	73.3	
TAHOE II	4.0	4.3	53.3	26.7	3.0	3.3	3.0	60.0	46.7	63.3	73.3	
TITANIUM LS (MVS-BB-1)	4.0	4.7	46.7	33.3	3.7	4.3	3.3	60.0	53.3	53.3	66.7	
AST1001 (AST-4)	4.3	4.3	46.7	26.7	3.7	3.3	3.0	63.3	53.3	60.0	73.3	
FALCON IV	4.0	4.7	46.7	26.7	3.3	3.3	2.7	60.0	53.3	63.3	73.3	
GE-1	3.0	4.0	43.3	30.0	4.3	4.3	3.3	60.0	56.7	63.3	70.0	
GWTF	3.7	5.0	46.7	26.7	3.3	3.3	2.7	60.0	53.3	63.3	73.3	
JT-33	4.3	4.3	43.3	30.0	3.3	3.7	2.3	63.3	56.7	56.7	70.0	
RENOVATE (LS-11)	5.0	4.7	46.7	36.7	4.3	3.0	2.7	60.0	53.3	66.7	63.3	
TOCCOA (IS-TF-151)	4.0	5.0	40.0	23.3	4.3	4.0	4.3	60.0	60.0	63.3	76.7	
TULSA TIME (TULSA III)	4.0	4.0	46.7	23.3	3.7	3.3	3.3	63.3	53.3	56.7	76.7	
TURBO	4.0	4.7	40.0	23.3	4.3	5.0	4.0	60.0	60.0	63.3	76.7	
AST9001 (AST-3)	4.3	5.0	43.3	30.0	4.0	3.7	3.0	60.0	56.7	63.3	70.0	
AST9002 (AST-2)	4.3	4.3	36.7	26.7	3.3	3.0	3.3	60.0	63.3	60.0	73.3	
LS 1010 (ATF 1328)	4.0	4.3	43.3	30.0	3.7	3.7	3.0	60.0	56.7	60.0	70.0	
COMPETE (LS-06)	4.3	4.3	40.0	33.3	3.7	3.7	3.0	66.7	60.0	60.0	66.7	
GOLD MEDALLION (KZ-1)	3.7	4.3	43.3	26.7	3.7	3.3	2.7	66.7	56.7	63.3	73.3	
GREENBROOKS (TG 50-9460)	4.3	3.7	43.3	23.3	3.7	4.3	4.0	60.0	56.7	63.3	76.7	
JT-42	4.0	4.3	46.7	36.7	3.3	2.7	2.3	56.7	53.3	60.0	63.3	
PEDIGREE (ATF-1199)	4.0	4.0	40.0	26.7	3.7	3.0	3.3	60.0	60.0	60.0	73.3	

TABLE 29.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

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

NAME	LEAF TEXTURE	DENSITY SPRING	PERCENT COVER		WINTER COLOR	NET BLOTCH RATINGS		PERCENT POA ANNUA RATINGS			
			SUMMER	FALL		JANUARY	DECEMBER	APRIL	JUNE	SEPTEMBER	OCTOBER
PSG-RNDR	4.0	4.0	43.3	26.7	3.3	3.3	3.3	70.0	56.7	60.0	73.3
REMBRANDT	4.0	3.7	36.7	26.7	3.3	3.7	3.0	60.0	63.3	60.0	73.3
REUNION (LS-03)	4.3	4.0	43.3	26.7	3.3	3.0	3.0	60.0	56.7	63.3	73.3
STR-8GRQR	3.7	3.7	40.0	30.0	4.3	3.3	2.7	66.7	60.0	60.0	70.0
XTREMEGREEN (BGR-TF2)	4.0	4.3	43.3	30.0	3.3	3.3	3.7	60.0	56.7	60.0	70.0
06-WALK	3.7	4.3	43.3	23.3	3.3	3.7	3.0	60.0	56.7	60.0	76.7
AST 7001	4.3	4.0	43.3	20.0	3.3	2.3	3.0	60.0	56.7	56.7	80.0
AST 7002	4.0	4.3	40.0	26.7	3.0	3.0	3.0	66.7	60.0	53.3	73.3
BILTMORE	3.0	4.0	33.3	26.7	3.0	4.0	3.0	76.7	66.7	60.0	73.3
HUNTER	4.0	4.3	36.7	26.7	3.3	3.7	2.7	63.3	63.3	60.0	73.3
PLATO	4.0	3.7	43.3	20.0	3.7	5.0	3.3	70.0	56.7	60.0	80.0
PSG-TTST	3.3	4.0	36.7	30.0	3.3	3.0	3.0	53.3	63.3	56.7	70.0
SILVERADO	4.0	4.7	40.0	26.7	3.3	3.7	2.7	73.3	60.0	66.7	73.3
SUNSET GOLD (KZ-2)	4.3	4.3	36.7	26.7	3.3	2.7	3.0	63.3	63.3	63.3	73.3
CROSSFIRE 3 (COL-J)	4.7	4.3	40.0	26.7	3.0	3.3	3.0	66.7	60.0	60.0	73.3
HUDSON (DKS)	4.0	4.0	36.7	26.7	4.0	3.3	3.0	73.3	63.3	63.3	73.3
0312	5.0	3.7	40.0	23.3	3.3	3.3	3.0	70.0	60.0	63.3	76.7
CANNAVARO (DP 50-9440)	5.0	4.0	40.0	26.7	3.7	4.3	3.3	66.7	60.0	60.0	73.3
FALCON NG (CE 1)	5.0	4.0	36.7	16.7	3.7	4.7	3.3	70.0	63.3	66.7	83.3
EINSTEIN	3.3	4.0	36.7	13.3	3.0	3.7	3.3	60.0	63.3	70.0	86.7
LINDBERGH	4.0	4.0	33.3	13.3	3.0	3.3	3.3	63.3	66.7	66.7	86.7
ARISTOTLE	3.7	4.0	40.0	16.7	3.0	4.0	3.3	76.7	60.0	66.7	83.3
KY-31	2.0	2.7	23.3	10.0	3.0	3.0	3.0	80.0	76.7	76.7	90.0
LSD VALUE	1.4	1.8	20.3	19.1	1.1	2.1	1.3	22.0	20.2	18.3	19.1
C.V. (%)	15.7	18.6	18.0	29.0	15.3	22.8	19.2	18.5	15.0	14.5	13.8

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

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

TABLE 30.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MADISON, WI 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS							MEAN
				MAY	JUN	JUL	AUG	SEP	OCT		
WOLFPACK II (PST-5WMB)	7.3	7.3	8.7	8.3	8.3	8.0	8.3	8.3	9.0	8.4	
TANZANIA (IS-TF-159)	8.0	7.7	7.7	8.3	7.3	7.0	8.3	9.0	9.0	8.2	
CROSSFIRE 3 (COL-J)	7.7	6.7	7.3	8.3	7.7	7.7	7.7	8.7	8.7	8.1	
ESCALADE	7.3	6.7	7.7	8.0	7.3	7.3	8.3	8.3	9.0	8.1	
STR-8BB5	6.3	6.7	8.0	7.7	7.3	7.3	8.3	8.0	9.0	7.9	
SIDEWINDER (IS-TF-138)	7.3	7.0	7.0	7.7	6.7	7.0	8.7	7.7	9.0	7.8	
COCHISE IV (RKCL)	8.0	7.0	8.7	7.3	6.3	7.0	8.3	8.0	9.0	7.7	
COL-1	7.0	6.7	8.0	8.7	7.0	5.7	8.3	8.3	8.3	7.7	
INTEGRITY (BGR-TF1)	7.7	7.3	7.7	8.3	7.0	7.0	7.3	8.0	8.7	7.7	
RK 4	6.7	7.3	8.0	7.7	6.7	6.3	8.7	8.3	8.7	7.7	
STETSON II (NA-SS)	7.7	7.3	6.7	8.3	6.7	6.3	8.0	8.7	8.3	7.7	
TITANIUM LS (MVS-BB-1)	7.3	7.0	6.0	7.7	7.0	7.3	7.0	8.3	9.0	7.7	
BULLSEYE	7.3	8.0	8.7	7.3	6.7	7.7	7.7	7.7	8.7	7.6	
CATALYST (NA-BT-1)	7.3	7.3	7.3	7.0	6.0	7.3	8.0	8.0	9.0	7.6	
CORONA (COL-M)	8.3	7.3	7.3	7.3	6.7	7.0	8.0	8.0	8.7	7.6	
ESSENTIAL (IS-TF-154)	8.0	7.3	8.3	6.7	6.3	6.7	8.3	8.3	9.0	7.6	
FALCON V (ATM)	7.0	6.3	8.3	6.7	6.0	7.7	7.7	8.3	9.0	7.6	
XTREMEGREEN (BGR-TF2)	7.3	6.7	7.0	8.0	6.3	6.7	7.3	8.7	8.3	7.6	
PSG-82BR	6.3	7.0	7.3	7.3	7.0	6.3	8.0	7.7	8.7	7.5	
06-DUST	7.7	7.0	7.3	7.7	7.3	6.7	7.0	7.7	8.0	7.4	
FAITH (K06-WA)	7.3	7.0	7.7	6.7	6.7	7.0	7.3	8.3	8.7	7.4	
J-140	7.7	7.7	7.3	7.7	6.7	6.3	7.3	8.0	8.3	7.4	
JT-33	7.7	6.3	7.0	7.3	7.0	6.3	7.7	7.7	8.7	7.4	
PSG-85QR	6.3	6.0	8.3	8.0	6.7	6.3	7.7	7.0	8.7	7.4	
RK 5	6.7	6.7	7.7	6.3	6.3	7.0	8.3	8.0	8.7	7.4	
ROCKET (IS-TF-147)	7.3	6.7	7.7	7.0	7.0	6.3	7.7	8.0	8.3	7.4	
SKYLINE	6.7	7.7	7.3	8.3	6.3	6.3	7.7	7.7	8.0	7.4	
TULSA TIME (TULSA III)	8.0	7.0	7.7	6.7	6.3	7.7	7.3	8.0	8.3	7.4	
3RD MILLENNIUM SRP	7.0	7.0	8.0	7.0	6.3	6.0	8.7	7.3	8.7	7.3	
FALCON NG (CE 1)	6.3	7.0	8.3	6.7	6.7	6.7	8.0	8.0	8.0	7.3	
GREENBROOKS (TG 50-9460)	7.3	6.3	9.0	7.3	6.0	6.7	7.7	7.7	8.3	7.3	
JT-36	7.0	6.7	7.7	7.3	6.3	6.7	7.3	7.7	8.7	7.3	
JUSTICE	7.7	6.7	8.7	7.3	6.7	6.3	8.0	7.7	8.0	7.3	
SR 8650 (STR-8LMM)	7.3	7.3	7.3	8.0	6.3	7.0	6.7	7.7	8.3	7.3	
STR-8GRQR	6.3	6.7	7.3	7.7	6.7	6.7	6.7	7.7	8.7	7.3	
FAT CAT (IS-TF-161)	6.7	7.0	7.3	6.3	5.7	6.3	8.0	8.0	8.7	7.2	
GOLD MEDALLION (KZ-1)	7.7	7.3	7.3	6.7	6.3	6.3	7.7	8.0	8.3	7.2	
HEMI	8.0	6.3	6.3	6.3	6.0	8.0	7.3	7.0	8.3	7.2	
PADRE	6.3	6.7	7.0	7.0	6.3	6.3	8.0	7.3	8.3	7.2	
TALLADEGA (RP 3)	6.7	7.0	8.0	6.7	6.0	6.3	7.7	7.7	8.7	7.2	
VAN GOGH (LTP-RK2)	6.3	7.0	9.0	6.7	6.0	6.0	8.0	7.3	9.0	7.2	
AST9003 (AST-1)	7.7	7.0	7.0	7.3	6.0	6.7	7.0	7.3	8.3	7.1	
BRAVEHEART (DP 50-9407)	8.3	7.0	8.0	6.3	5.7	6.0	8.3	7.3	8.7	7.1	
GAZELLE II (PST-5HP)	7.0	6.0	7.0	7.0	5.3	6.3	7.7	8.0	8.0	7.1	
JT-41	8.0	8.0	7.0	7.0	6.0	6.0	8.0	7.3	8.0	7.1	

TABLE 30.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MADISON, WI 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	QUALITY RATINGS						MEAN
				MAY	JUN	JUL	AUG	SEP	OCT	
LS 1200 (SC-1)	7.7	7.3	7.3	6.0	5.7	6.7	6.7	8.7	9.0	7.1
MONET (LTP-610 CL)	7.0	7.0	8.0	5.3	6.3	6.7	8.0	7.3	9.0	7.1
MUSTANG 4 (M4)	8.0	8.0	8.7	6.7	6.0	6.3	7.7	7.3	8.7	7.1
NINJA 3 (ATF 1247)	6.3	7.3	7.3	7.0	6.3	5.7	7.3	7.7	8.3	7.1
RAPTOR II (MVS-TF-158)	6.7	7.0	8.3	6.0	5.0	6.3	8.3	8.0	8.7	7.1
TOCCOA (IS-TF-151)	7.0	7.3	7.7	6.0	6.0	6.7	8.3	7.3	8.3	7.1
TRIO (IS-TF-152)	7.3	7.7	7.3	7.0	6.0	6.3	7.7	7.7	7.7	7.1
06-WALK	6.7	6.3	7.3	7.0	5.7	6.3	7.7	7.3	8.0	7.0
AST9001 (AST-3)	8.3	7.0	8.0	7.0	5.3	6.3	7.3	7.3	8.3	6.9
BAR FA 6253	8.0	7.7	7.7	6.3	5.7	6.3	7.3	7.3	8.3	6.9
FIRECRACKER LS (MVS-MST)	8.0	6.0	7.3	5.3	6.0	6.3	7.3	7.7	9.0	6.9
FIRENZA	7.7	7.0	8.3	6.7	6.3	6.0	7.7	6.7	8.0	6.9
GARRISON (IS-TF-153)	6.7	7.0	8.3	6.7	6.0	6.7	6.3	7.3	8.7	6.9
GE-1	6.7	6.3	7.0	7.3	5.7	6.3	6.7	7.7	7.7	6.9
REBEL IV	7.0	6.7	6.7	7.0	7.0	6.0	6.7	7.0	7.7	6.9
RHAMBLER SRP (RHAMBLER)	6.7	6.7	8.0	6.3	5.3	6.0	7.7	7.7	8.7	6.9
TURBO	7.0	6.3	7.3	7.0	5.3	5.7	7.7	7.0	9.0	6.9
BAR FA 6363	6.7	6.7	8.0	5.7	5.0	7.0	7.0	8.0	8.0	6.8
BILTMORE	7.0	6.7	6.0	7.0	6.3	6.0	6.3	7.3	7.7	6.8
CEZANNE RZ (LTP-CRL)	5.7	7.0	7.0	6.3	5.7	5.3	8.0	7.3	8.0	6.8
EINSTEIN	6.3	7.3	6.0	6.7	6.7	5.7	7.7	6.7	7.3	6.8
FINELAWN XPRESS (RP 2)	6.7	6.3	6.7	6.0	6.0	7.0	6.3	7.3	8.3	6.8
HONKY TONK (RAD-TF17)	7.3	7.3	6.3	6.0	6.7	6.0	7.7	7.0	7.3	6.8
PEDIGREE (ATF-1199)	6.7	7.3	6.7	7.3	5.3	5.3	7.3	7.3	8.3	6.8
PSG-RNDR	6.7	7.0	8.0	6.0	6.0	6.3	7.0	7.3	8.0	6.8
SHENANDOAH III (SH 3)	7.3	6.0	7.0	6.0	5.7	7.3	5.3	7.7	9.0	6.8
SPYDER LS (Z-2000)	8.0	7.3	8.0	7.0	6.0	5.7	6.7	7.3	8.0	6.8
TERRIER (IS-TF-135)	7.3	7.0	7.7	5.3	5.3	5.7	8.3	7.7	8.3	6.8
AST 7002	7.3	7.0	7.3	6.7	5.3	6.0	7.0	7.0	8.0	6.7
LS 1010 (ATF 1328)	8.0	7.3	6.7	6.3	5.3	6.0	7.0	7.3	8.3	6.7
CANNAVARO (DP 50-9440)	8.0	7.0	7.0	6.0	5.7	6.3	6.3	7.3	8.7	6.7
HUNTER	7.7	5.7	6.7	6.0	6.7	6.0	6.7	6.7	8.0	6.7
JT-45	7.3	6.7	7.3	6.3	5.7	5.7	6.7	7.7	8.3	6.7
PLATO	7.0	7.0	5.3	7.0	6.0	5.7	7.0	7.0	7.7	6.7
ARISTOTLE	6.7	6.7	6.7	7.0	5.7	5.3	6.7	7.3	7.7	6.6
AST 7001	6.7	7.7	7.3	6.3	5.7	6.0	6.7	7.0	7.7	6.6
AST7003	8.0	7.7	7.0	6.7	5.3	6.0	5.7	7.7	8.3	6.6
REUNION (LS-03)	7.7	7.7	6.7	6.0	5.3	6.7	5.7	7.3	8.7	6.6
SHENANDOAH ELITE (RK 6)	8.3	7.3	7.7	6.3	6.3	7.0	4.7	7.3	8.0	6.6
TRAVERSE SRP (RK-1)	7.3	6.3	7.7	5.0	4.7	5.7	7.7	8.0	8.7	6.6
JAMBOREE (IS-TF-128)	7.3	7.0	7.7	5.0	5.3	5.7	8.0	6.3	8.7	6.5
PSG-TTRH	8.0	7.3	5.7	6.0	5.0	6.3	6.7	6.7	8.3	6.5
HUDSON (DKS)	8.0	7.7	6.7	5.7	5.3	6.0	5.7	7.3	8.3	6.4
MAGELLAN	7.3	6.7	6.7	6.0	5.0	5.3	7.3	7.3	7.7	6.4
AST1001 (AST-4)	7.0	7.3	6.3	6.0	5.0	5.3	6.0	7.0	8.3	6.3

TABLE 30.  
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS  
IN THE 2006 NATIONAL TALL FESCUE TEST AT MADISON, WI 1/  
2010 DATA

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

NAME	QUALITY RATINGS									
	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
DARLINGTON (CS-TF1)	8.0	6.3	7.7	5.7	5.0	5.7	6.3	7.0	8.0	6.3
J-130	7.0	7.7	6.7	6.0	6.0	5.3	6.0	7.0	7.7	6.3
JT-42	6.7	7.7	7.3	6.3	5.0	5.3	6.7	7.0	7.7	6.3
MVS-341	8.0	7.0	6.0	5.0	5.3	5.7	7.0	7.0	7.7	6.3
SPEEDWAY (STR-8BPDx)	7.0	7.0	7.0	5.0	5.3	6.0	6.7	6.7	8.0	6.3
FALCON IV	6.0	5.7	7.7	5.0	5.3	5.7	6.7	7.0	7.3	6.2
LINDBERGH	6.3	7.7	6.3	6.3	6.0	5.7	5.3	6.0	8.0	6.2
MVS-1107	7.0	7.0	5.7	5.3	5.3	5.7	6.0	7.0	7.7	6.2
RENOVATE (LS-11)	7.7	8.0	6.7	5.3	4.7	5.7	6.0	7.3	8.0	6.2
RNP	8.0	7.3	8.0	6.0	5.0	6.0	6.0	6.7	7.7	6.2
TURBO RZ (BURL-TF8)	6.3	7.7	6.0	6.3	4.7	6.0	5.7	6.7	7.7	6.2
GWTF	7.3	6.0	6.7	5.3	4.3	5.0	6.3	7.3	8.0	6.1
TAHOE II	7.0	7.3	7.0	5.3	5.7	5.3	6.0	6.7	7.7	6.1
COMPETE (LS-06)	7.0	6.7	7.0	5.3	4.7	5.7	5.7	6.3	8.3	6.0
SUNSET GOLD (KZ-2)	8.7	7.7	7.0	5.0	5.0	5.7	5.7	7.0	7.7	6.0
UMBRELLA (DP 50-9411)	7.3	6.7	7.3	6.3	5.3	4.7	5.7	6.3	7.7	6.0
0312	6.7	7.0	8.7	5.3	5.0	5.3	5.7	6.7	7.7	5.9
PSG-TTST	5.7	6.7	5.7	6.0	5.3	5.7	6.3	5.7	6.7	5.9
REMBRANDT	6.0	6.0	6.7	5.0	5.3	5.3	6.0	7.0	7.0	5.9
AST9002 (AST-2)	7.3	7.0	7.0	5.7	4.3	4.7	6.0	6.7	7.7	5.8
GO-1BFD	6.7	7.7	6.0	5.3	4.7	6.0	4.7	6.0	7.3	5.7
SILVERADO	4.7	6.7	3.3	4.7	5.3	5.0	4.3	4.0	4.7	4.7
KY-31	3.0	4.7	1.0	3.0	2.3	2.0	2.0	2.3	3.3	2.5
LSD VALUE	2.1	3.5	1.7	3.0	2.6	2.4	2.5	2.2	1.2	1.5
C.V. (%)	13.8	13.1	13.8	20.1	19.0	17.0	18.0	14.4	8.6	11.8

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

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