

NATIONAL TURFGRASS EVALUATION PROGRAM

The National Turfgrass Evaluation Program (NTEP) is designed to develop and coordinate uniform evaluation trials of turfgrass varieties and promising selections in the United States and Canada. Test results can be used by national companies and plant breeders to determine the broad picture of the adaptation of a cultivar. Results can also be used to determine if a cultivar is well adapted to a local area or level of turf maintenance.

Briefly, the NTEP is a self-supporting, non-profit program, sponsored by the Beltsville Agricultural Research Center and the National Turfgrass Federation, Inc. Program policy is made by a policy committee consisting of one member from each of the four (4) Regional Turfgrass Research Committees in the United States, one member from the Lawn Seed Division of the American Seed Trade Association, one member from the United States Golf Association (USGA) Green Section, one member from the Golf Course Superintendents Assoc. of America (GCSAA), one member for the Turfgrass Producers International (TPI), one member from the Turfgrass Breeders Association and an executive director. The program does not make variety recommendations. However, the data from tests can be used by extension specialists and others for making recommendations.

The policy committee is responsible for determining program policy including, (1) requirements for submission of entries, (2) scheduling tests, (3) evaluation methods, (4) selecting standard or control test entries, (5) setting entry fees, (6) coordinating tests in their respective regions, (7) establishing guidelines for publication and data distribution and (8) scheduling committee meetings.

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A Guide to NTEP Turfgrass Ratings

Introduction

The quality and scientific merit of NTEP data is extremely important. However, the evaluation of turfgrass species and cultivars is a difficult and complex issue. Furthermore, turfgrass evaluation is generally a subjective process based on visual estimates of factors, like genetic color, stand density, leaf texture, uniformity and quality. These factors can not be measured in the same way as other agricultural crops. Turfgrass quality is not a measure of yield or nutritive value. Turfgrass quality is a measure of aesthetics (i.e. density, uniformity, texture, smoothness, growth habit and color), and functional use. The most common way of assessing turfgrass quality is a visual rating system that is based on the turfgrass evaluator's judgement.

General Considerations

Most visual ratings collected on NTEP trials are based on a 1 to 9 rating scale. One is the poorest or lowest and 9 is the best or highest rating. However, a few characteristics, such as winter kill or percent living ground cover, are rated on a percentage basis, again by using the evaluator's judgement. Most disease ratings found in NTEP reports will use the 1-9 scale, 9=no disease except where the evaluator made a judgement of the percentage of disease in each plot. Percent disease data will be found in separate tables and will normally not be included with disease data using the 1-9 scale.

Turfgrass Quality

Turfgrass Quality is based on 9 being outstanding or ideal turf and 1 being poorest or dead. A rating of 6 or above is generally considered acceptable. A quality rating value of 9 is reserved for a perfect or ideal grass, but it also can reflect an absolutely outstanding treatment plot. The NTEP requires quality ratings on a monthly basis. Quality ratings take into account the aesthetic and functional aspects of the turf. Quality ratings are not based on color alone, but on a combination of color, density, uniformity, texture, and disease or environmental stress.

Turfgrass quality ratings are grouped and presented by region, management level, a particular stress (shade, traffic, etc.) and in some cases, by individual location (starting with 2001 data, data from each location will be posted separately as well on the NTEP web site, <http://www.ntep.org>). Also available now is a summary table (Appendix) in the back of this report. This summary table includes various statistical measures not previously compiled for NTEP reports. For an explanation of this table and these changes, please go to the NTEP web site at <http://www.ntep.org/pdf/grandmean.mem.pdf>.

Other Ratings

More detailed information on the ratings of specific characteristics can be found on the NTEP web site at <http://www.ntep.org/reports/ratings.htm>.

2001 NATIONAL TALL FESCUE TEST

LOCATIONS SUBMITTING DATA FOR 2005

<u>State</u>	<u>Location</u>	<u>Code</u>
Alabama	Crossville	AL2
Arkansas	Fayetteville	AR1
California	Riverside	CA3
Georgia	Griffin	GA1
Illinois	Urbana	IL1
Illinois	Carbondale	IL2
Indiana	West Lafayette	IN1
Iowa	Ames	IA1
Kansas	Wichita	KS2
Kentucky	Lexington	KY1
Maryland	College Park	MD1
Massachusetts	Amherst	MA1
Michigan	East Lansing	MI1
Michigan	East Lansing (Traffic)	MI2
Missouri	Columbia	MO1
Missouri	St. Louis (Traffic)	MO3
Nebraska	Mead	NE1
Nebraska	Mead (Traffic)	NE2
New Jersey	North Brunswick	NJ1
New Jersey	Adelphia	NJ2
New Mexico	Las Cruces	NM1
New York	Ithaca	NY1
North Carolina	Raleigh	NC1
Pennsylvania	University Park	PA1
South Dakota	Brookings	SD1
Texas	Dallas	TX1
Utah	Logan	UT1
Virginia	Blacksburg	VA1
Washington	Puyallup	WA3
Wisconsin	Madison	WI1

2001 NATIONAL TALL FESCUE TEST
Entries and Sponsors

Entry #	Name	Sponsor	Entry #	Name	Sponsor	Entry #	Name	Sponsor
1	Ky-31 E+	Standard Entry	54	Corgi (CIS-TF-64)	DLF International Seeds	107	Wyatt	The Scotts Company
2	Elisa	Brett-Young Seeds, Ltd.	55	Raptor (CIS-TF-33)	Mountain View Seeds, Ltd.	108	K01-E03	The Scotts Company
3	Justice (RB2-01)	Pennington Seed, Inc.	56	Houndog 6 (CIS-TF-67)	DLF International Seeds	109	K01-E09	The Scotts Company
4	Falcon IV (F-4)	ProSeeds Marketing, Inc.	57	Hunter (CIS-TF-60)	LESCO, Inc.	110	Greenkeeper WAF (K01-WAF)	The Scotts Company
5	Davinci (LTP-7801)	Lebanon Turf Products	58	Virtuoso (CIS-TF-77)	Integra Seeds, Inc.	111	Trooper (T1-TFOR3)	Oregro Seeds
6	Cochise III (018)	Ampac Seed Company	59	Bingo	DLF International Seeds	112	Escalade (01-ORU1)	Oregro Seeds
7	R-4	Budd Seed	60	B-7001	Budd Seed	113	Ultimate (01-RUTOR2)	Lewis Seed Company
8	Avenger (L1Z)	ZSEEDS	61	Finelawn Elite (DLSD)	ProSeeds Marketing, Inc.	114	Solara (BE1)	DLF International Seeds
9	Blackwatch (Pick-0D3-01)	Seed Research of Oregon	62	Titanium (SBM)	Mountain View Seeds, Ltd.	115	DLF-J210	DLF International Seeds
10	PENN1901 (Plantation)	Pennington Seed, Inc.	63	Constitution (ATF-593)	Mountain View Seeds, Ltd.	116	PST-5BAB	West Coast Turf.
11	Signia	Pennington Seed, Inc.	64	Cayenne	Pickseed West, Inc.	117	Matador GT (PST-5TU0)	Turf-Seed, Inc.
12	Rebel Exeda	Pennington Seed, Inc.	65	Pick-00-AFA	Pickseed West, Inc.	118	BAR Fa 1CR7	Barenbrug USA, Inc.
13	Prospect	Pennington Seed, Inc.	66	Pick TF H-97	Pickseed West, Inc.	119	MA 138	DLF International Seeds
14	Rebel Sentry	Pennington Seed, Inc.	67	Blade Runner (Roberts SM4)	Pickseed West, Inc.	120	MA 158	DLF International Seeds
15	Finesse II	Turf Merchants, Inc.	68	JTTF-2000	Japan Turfgrass, Inc.	121	Beacon (UT-155)	Ultra Turf, Inc./Mountain View Seed
16	Millennium	Turf Merchants, Inc.	69	Gremlin (P-58)	ProSeeds Marketing, Inc.	122	Tahoe (CAS-157)	Columbia Seeds LLC.
17	Forte (BE-2)	Pennington Seed, Inc.	70	BAR Fa 1003	Barenbrug USA, Inc.	123	Turbo (CAS-MC1)	Burlingham Seeds
18	Dominion	Landmark Seed Company	71	Barvado (BAR Fa 1005)	Barenbrug USA, Inc.	124	CAS-ED	Cascade International Seed Co.
19	Focus	Turf Merchants, Inc.	72	Jaguar 3	Standard Entry	125	OL'Glory (MA 127)	Forbes Seed & Grain
20	2nd Millennium	Turf Merchants, Inc.	73	Guardian-21 (Roberts DOL)	Seed Research of Oregon	126	Evergreen 2 (EA 163)	Forbes Seed & Grain
21	Inferno (JT-99)	Jacklin Seed by Simplot	74	Pick ZMG	Pickseed West, Inc.	127	Grande II	Seed Research of Oregon
22	TF66	Barenbrug USA	75	PST-5NAS	Pure-Seed Testing, Inc.	128	SR 8250	Seed Research of Oregon
23	Barlexas	Barenbrug USA	76	Fidelity (PST-5T1)	Landmark Seed	129	SR 8600	Seed Research of Oregon
24	Tracer	Barenbrug USA	77	PST-5KU	Pure-Seed Testing, Inc.	130	Regiment II (SRX 805)	Seed Research of Oregon
25	Barrera	Barenbrug USA	78	Dynamic (PST-57E)	Landmark Seed	131	SR 8550 (SRX 8BE4)	Seed Research of Oregon
26	Barrington	Barenbrug USA	79	PST-5JM	Pure-Seed Testing, Inc.	132	Picasso	Lebanon Turf Products
27	Barlexas II	Barenbrug USA	80	PST-5S12	Pure-Seed Testing, Inc.	133	Masterpiece	Lebanon Turf Products
28	Scorpion	ProSeeds Marketing, Inc.	81	Apache III (PST-5A1)	Turf-Seed, Inc.	134	Rembrandt	Standard Entry
29	Five Point (MCN-RC)	ProSeeds Marketing, Inc.	82	PST-5BZ	Pure-Seed Testing, Inc.	135	Legitimate	Sure Seed, LLC
30	Tulsa II (ATF 706)	Seed Research of OR/Jenks Seed	83	PST-DDL	Pure-Seed Testing, Inc.	136	Riverside (ProSeeds 5301)	ProSeeds Marketing, Inc.
31	Tuxedo (ATF 702)	Mountain View Seed Company	84	Tar Heel II (PST-5TR1)	Turf-Seed, Inc.	137	Falcon II	Standard Entry
32	ATF 707	Advanta Seeds Pacific	85	Silverado II (PST-578)	Turf-Seed, Inc.	138	Serengeti (GO-0D2)	Grassland Oregon
33	ATF 806	Advanta Seeds Pacific	86	Innovator (PST-5KI)	Turf-Seed, Inc.	139	Floridian (GO-FL3)	Grassland Oregon
34	Scorpion (ATF 799)	ProSeeds Marketing	87	PST-5FZD	Pure-Seed Testing, Inc.	140	GO-RD4	Grassland Oregon
35	ATF 704	Advanta Seeds Pacific	88	PST-5L0	Pure-Seed Testing, Inc.	141	GO-SIU2	Grassland Oregon
36	ATF 586	Advanta Seeds Pacific	89	Silverstar (PST-5ASR)	Turf-Seed, Inc.	142	Kalahari	Grassland Oregon
37	Kitty Hawk 2000	Smith Seed Services	90	PST-53T	Pure-Seed Testing, Inc.	143	Lexington (UT-RB3)	Ultra Turf, Inc.
38	Covenant (ATF 802)	Smith Seed Services	91	Endeavor	Turf-Seed, Inc.	144	Southern Choice II	McCarthy Research Farm, LLC
39	Rendition	Smith Seed Services	92	Matador	Turf-Seed, Inc.	145	Tempest	Burlingham Seeds
40	Titan Ltd.	Smith Seed Services	93	Olympic Gold	Turf-Seed, Inc.	146	Daytona (MRF 23)	Burlingham Seeds
41	Biltmore	LESCO, Inc.	94	Tar Heel	Turf-Seed, Inc.	147	South Paw (MRF 24)	Allied Seed, LLC
42	Sheridan (NA-TDD)	Novel Ag, Inc.	95	Wolfpack	Turf-Seed, Inc.	148	MRF 25	Allied Seed, LLC
43	Bravo	LESCO, Inc.	96	Tomahawk GT	Turf-Seed, Inc.	149	MRF 26	Allied Seed, LLC
44	Lancer	LESCO, Inc.	97	Pure Gold	Turf-Seed, Inc.	150	Piedmont (MRF 27)	Allied Seed, LLC
45	Magellan (OD-4)	LESCO, Inc./Burlingham Seeds	98	JT-6	Jacklin Seed by Simplot	151	Desire (MRF 28)	Allied Seed, LLC
46	Padre (NJ4)	LESCO, Inc.	99	JT-13	Jacklin Seed by Simplot	152	MRF 29	Allied Seed, LLC
47	Stetson	LESCO, Inc.	100	Stonewall (JT-18)	Jacklin Seed by Simplot	153	MRF 210	Allied Seed, LLC
48	Terranova (T991)	Novel Ag, Inc.	101	JT-12	Jacklin Seed by Simplot	154	Chipper (MRF 211)	Allied Seed, LLC
49	Laramie	LESCO, Inc.	102	JT-15	Jacklin Seed by Simplot	155	K01-8007	The Scotts Company
50	Mustang 3	Pickseed West, Inc.	103	JT-9	Jacklin Seed by Simplot	156	DP 50-9082	DLF-Trifolium
51	Dynasty	Pickseed West, Inc.	104	Quest	Jacklin Seed by Simplot	157	Venanzio (DP 50-9226)	DLF-Trifolium
52	Watchdog	Seed Research of Oregon	105	Coyote II (K01-8015)	The Scotts Company	158	Ninja 2 (ATF-800)	Ampac Seed Company
53	Firebird (CIS-TF-65)	Burlingham Seeds	106	Coyote	The Scotts Company	159	Expedition (ATF-803)	Ampac Seed Company
						160	Bonsai	Standard Entry

TABLE A.

2005 LOCATIONS, SITE DESCRIPTIONS AND MANAGEMENT PRACTICES IN
THE 2001 NATIONAL TALL FESCUE TEST

LOCATION	TEXTURE	PH	(LBS/ACRE)	(LBS/ACRE)	(LBS/1000 SQ FT)	SHADE	(IN)	PRACTICED
AL2	LOAM	6.1-6.5	151-270	241-375	2.1-3.0	FULL SUN	3.1-3.5	TO PREVENT STRESS
AR1	SILT LOAM AND SILT	6.1-6.5	61-150	151-240	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
CA3	SANDY LOAM	6.6-7.0	0-60	0-150	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
GA1	SANDY LOAM	6.1-6.5	0-60	151-240	1.1-2.0	FULL SUN	3.1-3.5	TO PREVENT STRESS
IA1	LOAM	6.6-7.0	0-60	241-375	1.1-2.0	FULL SUN	2.6-3.0	NO IRRIGATION
IL1	SILT LOAM AND SILT	6.1-6.5	0-60	376-500	1.1-2.0	FULL SUN	2.6-3.0	NO IRRIGATION
IL2	SILTY CLAY LOAM	6.1-6.5	0-60	0-150	1.1-2.0	FULL SUN	2.6-3.0	TO PREVENT DORMANCY
IN1	SILT LOAM AND SILT	6.6-7.0	151-270	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
KS2	SANDY LOAM	-	-	-	2.1-3.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
KY1	SILT LOAM AND SILT	6.1-6.5	61-150	241-375	2.1-3.0	FULL SUN	2.1-2.5	ONLY DURING SEVERE STRESS
MA1	LOAM	5.6-6.0	0-60	241-375	1.1-2.0	FULL SUN	2.1-2.5	NO IRRIGATION
MD1	SILT LOAM AND SILT	5.6-6.0	61-150	0-150	2.1-3.0	FULL SUN	2.1-2.5	TO PREVENT DORMANCY
MI1	SANDY LOAM	7.1-7.5	61-150	151-240	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT DORMANCY
MI2	SANDY LOAM	7.1-7.5	61-150	151-240	4.1-5.0	FULL SUN	0.0-0.5	TO PREVENT DORMANCY
MO1	SILTY CLAY LOAM	6.1-6.5	61-150	151-240	3.1-4.0	FULL SUN	2.6-3.0	ONLY DURING SEVERE STRESS
MO3	SILTY CLAY LOAM	7.1-7.5	151-270	241-375	4.1-5.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
NC1	SANDY CLAY LOAM	6.1-6.5	61-150	0-150	4.1-5.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NE1	SILTY CLAY AND CLAY	7.1-7.5	61-150	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
NE2	SILTY CLAY AND CLAY	7.1-7.5	61-150	241-375	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
NJ1	SANDY LOAM	5.6-6.0	61-150	376-500	0.0-1.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NJ2	SANDY LOAM	5.6-6.0	-	-	2.1-3.0	FULL SUN	1.1-1.5	TO PREVENT STRESS
NM1	SILTY CLAY LOAM	7.6-8.5	0-60	0-150	3.1-4.0	FULL SUN	1.6-2.0	TO PREVENT STRESS
NY1	SANDY LOAM	6.1-6.5	151-270	151-240	1.1-2.0	FULL SUN	3.1-3.5	NO IRRIGATION
PA1	SILT LOAM AND SILT	6.6-7.0	151-270	0-150	3.1-4.0	FULL SUN	2.6-3.0	TO PREVENT STRESS
SD1	SILTY CLAY LOAM	7.6-8.5	61-150	376-500	3.1-4.0	FULL SUN	1.6-2.0	ONLY DURING SEVERE STRESS
TX1	SILTY CLAY AND CLAY	7.6-8.5	151-270	241-375	3.1-4.0	FULL SUN	2.1-2.5	TO PREVENT STRESS
UT1	SILT LOAM AND SILT	7.6-8.5	151-270	241-375	3.1-4.0	FULL SUN	2.6-3.0	TO PREVENT DORMANCY
VA1	-	-	-	-	-	-	-	-
WA3	SANDY LOAM	5.6-6.0	0-60	151-240	4.1-5.0	FULL SUN	1.6-2.0	ONLY DURING SEVERE STRESS
WI1	SILT LOAM AND SILT	-	-	-	0.0-1.0	FULL SUN	2.1-2.5	NO IRRIGATION

TABLE B.

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	JANUARY QUALITY RATING	FEBRUARY QUALITY RATING	MARCH QUALITY RATING	APRIL QUALITY RATING	MAY QUALITY RATING	JUNE QUALITY RATING	JULY QUALITY RATING	AUGUST QUALITY RATING	SEPTEMBER QUALITY RATING	OCTOBER QUALITY RATING	NOVEMBER QUALITY RATING	DECEMBER QUALITY RATING	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE
AL2	X	X	X	X	X	X	X	X	X		X	X			X
AR1				X	X	X	X	X	X				X		
CA3	X	X	X	X	X	X	X	X	X	X	X	X			
GA1	X	X	X	X		X	X	X	X	X	X	X			
IA1					X	X	X	X	X	X			X	X	X
IL1				X	X	X	X	X	X	X			X	X	X
IL2			X	X	X	X	X	X	X	X	X		X	X	X
IN1				X	X	X	X	X	X	X			X	X	
KS2				X	X	X	X	X	X	X			X	X	X
KY1			X	X	X	X	X	X	X	X			X		
MA1				X	X	X	X	X	X	X	X		X	X	X
MD1					X	X	X	X	X	X				X	
MI1				X	X	X	X	X	X	X	X		X	X	
MI2														X	
MO1			X	X	X	X	X	X	X	X	X		X		
MO3	X	X	X		X	X		X		X					
NC1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NE1				X	X	X	X	X	X	X			X		
NE2				X	X	X	X	X	X	X			X		
NJ1				X	X	X	X	X	X	X			X	X	X
NJ2				X	X	X	X	X	X				X	X	X
NM1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NY1				X	X	X	X	X	X	X				X	X
PA1					X	X	X	X	X	X			X	X	X
SD1					X	X	X	X	X	X			X	X	X
TX1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
UT1					X	X	X	X	X	X			X	X	X
VA1			X	X	X	X	X		X	X	X		X	X	X
WA3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WI1					X	X	X	X	X	X					

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	SPRING DENSITY	SUMMER DENSITY	FALL DENSITY	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	WINTER COLOR	PERCENT WINTER KILL	BROWN PATCH WARM TEMP.	PYTHIUM BLIGHT
AL2							X			
AR1										
CA3										
GA1										
IA1										
IL1										
IL2										
IN1										
KS2										
KY1	X									
MA1						X				X
MD1										
MI1	X	X	X	X	X	X				
MI2				X		X				
MO1										
MO3					X	X				
NC1							X			
NE1	X	X	X							
NE2	X	X	X							
NJ1			X						X	
NJ2			X						X	
NM1							X			
NY1										
PA1		X							X	
SD1										
TX1	X	X	X							
UT1										
VA1										
WA3	X	X	X				X			
WI1								X		

TABLE B. (CONT'D)

LOCATIONS AND DATA COLLECTED IN 2005

LOCATION	FALL	FALL	FALL	FALL	SEEDHEAD	MOWING	PERCENT	PERCENT	BROWN PATCH		BROWN PATCH RATINGS			
	COLOR	COLOR	COLOR	COLOR					TYPHULA	JUNE	JULY	JUNE	JULY	SEPTEMBER
	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	RATINGS	QUALITY	BLIGHT							
AL2														
AR1								X		X				
CA3														
GA1														
IA1														
IL1														
IL2														
IN1														
KS2														
KY1														
MA1							X							
MD1														
MI1														
MI2														
MO1														
MO3														
NC1												X	X	X
NE1														
NE2														
NJ1														
NJ2														
NM1	X	X	X	X	X	X								
NY1														
PA1														
SD1														
TX1														
UT1														
VA1														
WA3														
WI1														

TABLE 1.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT SIXTEEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2005 DATA

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

NAME	AR1	CAS3	IN1	MD1	MI1	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
R-4	6.6	7.0	7.3	6.3	6.0	5.4	6.4	6.6	6.2	6.7	7.3	7.0	4.7	5.7	7.1	4.0	6.3
* PADRE (NJ4)	6.6	6.9	6.9	6.2	6.4	5.7	6.0	6.1	5.9	6.8	7.5	6.4	5.9	5.3	6.3	4.6	6.2
* JUSTICE (RB2-01)	6.4	6.9	7.0	6.1	6.7	5.6	6.3	5.1	6.2	6.7	7.1	6.7	5.0	6.1	7.2	4.3	6.2
* AVENGER (L1Z)	6.3	6.9	6.7	5.9	6.3	6.0	6.2	5.1	6.3	6.9	7.3	6.8	5.4	5.5	7.3	4.5	6.2
* DAVINCI (LTP-7801)	6.1	6.9	6.8	6.0	6.3	5.6	6.3	5.3	6.3	6.6	6.9	6.9	5.6	6.1	6.8	4.8	6.2
* ULTIMATE (01-RUTOR2)	6.3	7.0	6.8	6.7	6.5	5.2	6.0	6.3	5.7	6.8	7.1	6.9	4.8	5.6	7.1	4.0	6.2
* FALCON IV (F-4)	5.8	7.0	6.9	5.8	6.6	5.7	6.3	5.7	6.1	6.6	7.1	6.8	5.3	5.5	7.3	4.5	6.2
* HOUNDDOG 6 (CIS-TF-67)	6.0	7.0	7.3	6.2	6.5	5.2	6.4	5.0	5.4	6.7	7.3	6.6	5.6	5.7	7.1	4.6	6.2
* ESCALADE (01-ORU1)	5.7	6.9	7.3	6.3	6.8	5.4	5.8	6.2	5.6	6.6	7.2	7.0	5.4	5.6	7.0	3.9	6.2
* GREENKEEPER WAF (K01-WAF)	6.3	7.0	6.7	5.8	6.6	5.6	6.1	5.5	5.0	7.0	7.1	6.6	6.1	5.3	7.0	4.4	6.1
* FINELAWN ELITE (DLSD)	6.2	7.0	6.7	5.9	6.8	4.7	6.3	6.0	5.3	7.1	6.8	6.6	5.9	5.7	7.2	4.2	6.1
* TITANIUM (SBM)	5.9	6.7	6.9	6.3	6.3	5.6	6.3	5.6	5.3	6.9	6.9	6.8	6.2	5.5	6.6	4.3	6.1
* INFERNO (JT-99)	6.4	7.0	7.0	5.9	6.2	6.0	6.3	4.4	6.1	6.8	6.9	6.6	6.0	5.7	6.5	3.9	6.1
* CAYENNE	6.6	6.9	6.8	6.2	6.2	5.6	5.6	5.4	5.3	6.7	6.8	6.5	6.6	4.9	7.3	4.1	6.1
* 2ND MILLENNIUM	6.4	6.9	6.9	6.2	6.4	5.6	6.4	5.1	5.3	6.5	7.2	6.6	5.9	5.5	6.0	4.5	6.1
* GUARDIAN-21 (ROBERTS DOL)	5.9	6.9	7.0	6.2	6.5	5.9	6.1	5.2	5.7	6.6	6.8	6.8	6.1	5.3	6.4	3.9	6.1
* BARVADO (BAR FA 1005)	6.4	6.9	6.8	5.9	6.1	5.7	5.7	5.8	5.5	6.9	6.7	6.5	6.0	5.8	6.6	3.9	6.1
* REBEL EXEDA	6.4	6.9	7.0	6.2	5.8	5.6	6.2	4.9	5.6	6.8	7.0	6.9	5.7	5.5	6.6	4.3	6.1
* COYOTE II (K01-8015)	5.9	6.9	6.9	6.1	6.7	4.6	5.4	5.2	5.8	6.9	6.7	8.2	6.1	5.0	6.9	3.8	6.1
* BLACKWATCH (PICK-OD3-01)	6.2	6.9	6.7	6.2	6.0	5.3	6.2	6.3	5.5	6.8	6.5	6.4	5.6	5.3	7.4	3.8	6.1
PST-5FZD	6.2	6.9	7.0	5.9	6.6	5.6	6.0	5.0	5.4	6.9	6.8	6.4	5.4	5.1	7.3	4.3	6.1
* FIDELITY (PST-5T1)	6.1	6.9	6.8	5.9	6.0	5.9	6.2	5.3	5.4	6.8	6.3	6.2	5.5	5.3	7.4	4.4	6.0
* KALAHARI	6.1	7.0	6.4	5.9	6.5	5.2	6.0	5.6	5.5	6.7	6.8	6.4	5.1	5.9	7.1	4.2	6.0
* APACHE III (PST-5A1)	6.3	6.9	6.4	6.1	6.2	5.3	5.9	5.2	5.1	6.9	6.8	6.6	5.2	5.7	7.1	4.7	6.0
* COCHISE III (018)	6.8	7.0	6.7	5.8	5.8	5.5	6.1	5.2	5.7	6.8	6.8	6.1	5.4	5.4	6.9	4.2	6.0
* INNOVATOR (PST-5KI)	6.2	6.9	6.6	6.2	5.8	5.3	6.0	5.2	5.1	6.8	6.8	6.6	5.8	5.5	7.0	4.5	6.0
* MAGELLAN (OD-4)	6.2	7.0	7.1	6.4	6.3	5.3	5.8	4.8	5.7	6.6	6.6	6.4	5.8	5.5	6.5	4.0	6.0
* MUSTANG 3	5.4	7.0	6.7	6.0	6.4	5.8	5.7	5.4	6.1	6.7	6.8	6.2	5.8	5.8	6.5	3.8	6.0
* TAR HEEL II (PST-5TR1)	5.4	7.0	6.9	6.1	5.4	5.3	5.6	6.3	4.9	7.0	6.7	6.1	6.3	5.1	7.2	4.6	6.0
* SERENGETI (GO-OD2)	5.3	6.9	6.7	6.2	6.0	5.8	6.2	5.4	5.2	6.8	6.7	6.2	5.6	5.4	7.3	4.4	6.0
K01-E03	5.4	7.0	6.7	5.8	6.8	5.1	5.3	4.8	5.4	6.8	6.4	8.7	5.8	5.5	6.5	3.8	6.0
* BILTMORE	6.4	6.9	6.3	5.8	6.0	5.8	5.9	5.2	5.8	6.7	6.3	6.6	6.2	5.3	6.5	3.9	6.0
* GREMLIN (P-58)	5.5	7.0	6.7	5.9	6.2	5.4	6.0	5.3	4.6	6.7	6.7	6.6	5.9	5.7	7.4	4.1	6.0
* SOLARA (BE1)	6.6	6.9	6.9	5.9	6.1	5.3	6.0	5.7	5.2	6.9	6.6	6.5	4.3	5.7	7.2	3.6	6.0
* BINGO	5.7	7.0	6.4	5.9	6.2	5.6	6.1	5.4	5.3	6.8	6.4	6.3	5.7	5.5	7.1	3.9	6.0
* SILVERSTAR (PST-5ASR)	6.0	6.9	6.6	5.6	6.0	5.8	5.6	5.2	5.0	6.8	6.2	6.6	6.2	5.5	7.3	3.9	5.9
* DYNASTY	5.1	6.9	6.3	5.8	6.6	5.7	6.0	4.9	5.4	6.5	6.9	6.3	6.3	5.4	6.9	4.1	5.9
* LEXINGTON (UT-RB3)	6.3	6.9	6.8	5.9	5.9	5.7	6.0	4.6	5.4	6.9	6.6	5.9	5.3	5.7	7.0	4.1	5.9
* MASTERPIECE	5.6	7.0	7.1	5.8	5.8	5.3	6.1	5.0	5.1	6.5	6.2	6.3	6.2	5.5	7.6	3.5	5.9
CAS-ED	6.4	7.0	6.4	6.1	6.2	5.6	5.9	5.1	5.1	6.8	6.4	6.6	5.6	5.1	6.2	3.9	5.9
* SR 8550 (SRX 8BE4)	5.8	7.0	6.7	5.9	6.1	5.3	6.2	4.9	4.7	6.7	6.2	6.7	5.1	5.9	7.1	4.2	5.9
* PICASSO	6.2	6.9	6.6	5.8	5.8	5.3	5.5	4.5	4.8	6.8	6.4	6.6	6.2	5.5	7.5	4.0	5.9
K01-E09	5.4	7.0	6.3	5.7	6.3	5.5	5.5	4.4	4.8	6.9	6.9	7.4	5.5	5.3	7.3	3.9	5.9
* VIRTUOSO (CIS-TF-77)	5.4	6.9	6.6	6.1	6.1	5.2	5.3	5.0	5.2	6.6	6.8	6.6	5.5	5.6	6.5	4.8	5.9

TABLE 1. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT SIXTEEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2005 DATA

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

NAME	AR1	CA3	IN1	MD1	MI1	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
* QUEST	6.5	7.0	6.6	5.5	5.5	5.2	6.1	5.2	5.1	6.6	6.3	6.5	5.9	5.5	7.0	3.6	5.9
* REMBRANDT	5.6	6.9	7.0	5.9	6.4	5.5	5.7	5.3	4.8	6.4	6.3	6.5	5.8	5.3	7.1	3.4	5.9
PST-5BAB	6.0	7.0	6.4	6.0	6.0	5.4	5.6	5.3	4.7	6.6	6.7	6.3	5.2	5.7	7.3	3.8	5.9
* RAPTOR (CIS-TF-33)	5.7	6.9	6.7	5.7	6.3	5.4	6.2	3.9	5.3	6.9	6.4	6.8	5.4	5.6	6.9	3.9	5.9
PST-5LO	6.0	6.9	6.6	5.9	6.3	5.2	5.8	4.9	5.0	6.6	6.5	6.3	5.0	5.3	7.2	4.4	5.9
PST-5S12	6.2	6.9	6.2	5.8	5.9	5.1	6.0	4.7	4.6	6.8	6.3	6.3	5.9	5.4	7.0	4.4	5.9
* MATADOR GT (PST-5TU0)	5.6	7.0	6.6	6.2	6.0	5.3	6.0	4.8	5.2	6.7	6.3	6.4	4.9	5.8	6.9	3.8	5.9
PST-5JM	6.3	7.0	6.5	5.9	5.8	5.5	6.0	4.9	5.0	6.9	6.1	6.6	5.9	5.2	6.4	3.6	5.8
JT-6	6.5	7.0	6.6	5.6	6.0	5.3	6.1	4.1	5.3	6.6	6.6	6.6	5.3	5.9	6.3	3.8	5.8
* FIREBIRD (CIS-TF-65)	6.3	6.9	6.6	5.8	6.3	5.7	5.5	4.3	5.3	6.9	6.0	6.6	5.3	5.2	7.0	3.5	5.8
* TURBO (CAS-MC1)	6.6	6.9	6.6	5.9	5.3	5.3	5.9	5.3	5.6	6.8	6.4	6.3	5.2	5.5	6.4	3.5	5.8
* FORTE (BE-2)	5.9	7.0	6.4	6.1	5.7	5.1	6.2	4.6	5.4	6.8	6.5	6.8	5.1	5.6	6.5	3.8	5.8
* GRANDE II	6.1	7.0	6.5	5.5	6.0	5.3	5.4	4.3	4.9	6.9	6.4	7.0	4.9	6.2	7.2	3.7	5.8
PST-5BZ	5.9	7.0	6.6	5.7	6.3	5.3	5.9	4.5	5.0	6.3	6.5	6.2	5.9	5.1	7.2	4.0	5.8
JT-12	6.5	7.0	6.6	5.7	6.5	5.0	6.0	4.1	5.1	6.8	6.4	6.8	5.3	5.5	6.3	3.5	5.8
* DYNAMIC (PST-57E)	6.2	6.9	6.8	5.4	5.8	5.3	5.6	4.2	5.1	6.8	6.1	6.4	6.3	5.7	7.0	3.5	5.8
* RIVERSIDE (PROSEEDS 5301)	5.8	7.0	6.8	5.7	6.1	4.6	6.1	4.1	4.6	6.7	7.0	6.5	6.0	4.9	6.9	4.1	5.8
JT-13	6.1	6.9	6.4	5.6	6.5	5.3	6.4	5.0	4.9	6.8	6.2	6.7	5.3	5.7	5.5	3.6	5.8
* SCORPION II (ATF 799)	5.3	6.9	6.6	5.8	5.8	5.1	5.6	4.2	5.1	6.8	6.3	6.4	6.1	5.2	7.2	4.4	5.8
JT-15	5.4	7.0	6.6	5.6	6.5	5.3	6.0	4.2	4.8	6.9	6.4	6.5	5.3	5.5	6.7	4.2	5.8
* HUNTER (CIS-TF-60)	6.2	6.8	6.7	6.1	6.0	4.9	6.1	4.5	5.3	7.2	6.2	6.4	4.4	5.2	6.7	4.2	5.8
* CONSTITUTION (ATF-593)	5.9	7.0	6.6	5.6	5.9	4.7	6.0	5.1	4.9	6.9	6.0	6.3	5.9	5.4	7.0	3.9	5.8
PICK-00-AFA	5.9	7.0	6.7	5.7	6.1	4.9	6.0	4.3	4.4	6.8	6.3	6.4	5.6	5.7	7.0	4.0	5.8
OL' GLORY (MA 127)	6.2	7.0	6.7	5.6	5.3	5.1	5.7	4.7	5.1	6.7	6.5	6.3	6.1	5.5	6.9	3.4	5.8
* BLADE RUNNER (ROBERTS SM4)	5.7	6.9	6.4	5.7	6.0	4.8	6.1	4.7	5.2	6.7	6.2	6.3	5.6	5.1	7.5	4.0	5.8
PST-5NAS	5.5	6.8	6.5	5.9	6.2	5.3	5.7	4.6	5.1	6.8	6.9	6.3	5.5	5.5	6.1	4.0	5.8
* SILVERADO II (PST-578)	5.4	7.0	6.7	5.8	5.8	5.1	5.8	5.1	4.8	6.5	6.8	6.3	5.3	5.3	6.8	4.2	5.8
* SIGNIA	5.9	7.0	6.4	5.8	5.5	5.3	5.9	4.9	4.9	6.9	6.4	6.6	5.3	5.4	6.8	3.5	5.8
K01-8007	5.8	6.9	6.6	6.1	6.3	4.7	5.5	5.3	5.0	6.6	6.4	7.7	4.1	4.9	7.0	3.5	5.8
PST-DDL	6.0	7.0	6.3	5.6	5.9	5.0	6.0	4.0	4.9	6.7	6.1	6.7	6.1	5.6	6.8	3.6	5.8
MA 158	5.7	7.0	6.5	5.8	5.5	5.2	6.1	4.3	5.2	6.8	6.7	6.4	5.8	5.3	6.5	3.7	5.8
* FIVE POINT (MCN-RC)	6.2	6.8	6.4	5.9	6.3	5.7	5.7	4.3	5.2	6.5	6.1	6.4	4.9	5.6	6.9	3.6	5.8
* FOCUS	5.7	6.9	6.4	5.6	5.7	5.1	6.0	5.2	4.5	6.8	6.2	6.4	6.0	5.3	6.8	3.7	5.8
* SR 8250	5.8	6.8	6.8	5.5	5.8	5.1	5.8	5.1	4.6	6.7	6.3	6.6	4.9	5.7	7.2	3.6	5.8
* TAHOE (CAS-157)	5.6	6.9	6.6	6.0	5.5	5.3	5.6	5.0	4.9	6.8	6.4	6.3	5.5	4.9	6.7	4.2	5.8
PST-5KU	6.2	6.9	6.4	5.6	6.0	5.1	5.7	4.2	4.8	7.1	6.2	6.3	6.0	5.2	7.2	3.3	5.8
PST-53T	5.9	6.9	6.5	5.4	5.7	5.0	5.8	5.0	4.8	6.7	6.3	6.7	5.3	5.6	6.7	3.8	5.8
* CORGI (CIS-TF-64)	5.3	6.9	6.0	6.0	6.5	5.1	6.0	3.7	4.8	6.9	6.4	6.6	5.3	5.2	7.0	4.4	5.7
* SHERIDAN (NA-TDD)	6.3	7.0	6.1	5.8	5.9	5.1	5.8	4.1	4.9	6.9	6.1	6.6	6.0	5.3	5.8	4.2	5.7
* REGIMENT II (SRX 805)	5.4	6.9	6.7	5.7	5.8	5.5	5.9	4.2	4.8	6.9	5.8	6.7	4.6	5.6	7.3	3.9	5.7
* BEACON (UT-155)	5.1	7.0	6.2	5.9	5.7	5.4	5.8	4.6	4.8	6.7	6.3	6.5	5.8	5.6	6.6	3.7	5.7
* WATCHDOG	5.3	7.0	6.6	5.7	5.5	4.9	5.5	4.8	4.8	6.7	6.2	6.1	6.8	5.0	7.6	3.4	5.7
PICK ZMG	5.9	7.0	6.4	5.9	5.1	5.0	6.0	4.7	4.8	6.7	6.0	6.4	5.4	5.3	6.9	4.1	5.7
* NINJA 2 (ATF-800)	5.9	7.0	6.6	5.7	6.1	5.1	5.1	4.6	4.5	6.8	6.2	6.6	5.6	5.3	7.0	3.7	5.7
JT-9	5.7	7.0	6.7	5.3	6.3	4.8	6.1	4.5	4.7	7.1	6.2	6.4	5.4	5.7	6.3	3.4	5.7

TABLE 1. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT SIXTEEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2005 DATA

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

NAME	AR1	CA3	IN1	MD1	MI1	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
* JAGUAR 3	5.5	7.0	6.6	5.2	6.0	5.4	5.3	6.0	4.8	6.6	6.4	5.8	5.3	5.1	6.4	4.2	5.7
BAR FA 1003	6.0	7.0	6.6	5.1	5.5	5.3	5.9	3.9	5.0	6.9	6.5	6.4	4.9	5.3	7.0	4.4	5.7
MRF 29	6.0	6.9	6.4	5.7	5.4	5.7	6.0	4.7	4.4	7.0	5.9	6.7	4.8	5.4	6.8	3.7	5.7
* ENDEAVOR	5.8	6.8	6.3	5.5	5.8	5.0	5.7	5.0	4.4	6.7	6.0	6.4	5.9	4.9	6.7	4.3	5.7
* COVENANT (ATF 802)	5.3	7.0	6.4	5.8	6.2	5.3	5.8	4.1	4.7	6.7	6.1	5.9	6.0	5.1	7.0	3.8	5.7
* PENN1901 (PLANTATION)	6.4	6.9	6.3	5.4	5.8	5.0	5.5	4.7	4.6	6.4	6.3	6.2	5.4	5.2	7.0	3.7	5.7
* RENDITION	6.2	6.6	6.7	5.6	6.3	4.6	5.9	4.4	4.6	6.7	6.3	6.4	5.3	5.5	6.3	3.8	5.7
* WOLFPACK	5.7	7.0	6.8	5.4	5.4	5.2	5.7	4.8	4.6	6.5	6.2	6.3	5.8	5.2	6.2	4.3	5.7
* SR 8600	6.0	7.0	6.5	5.6	5.8	5.4	5.9	4.6	4.3	6.8	6.2	6.4	4.3	5.6	7.2	3.4	5.7
PIEDMONT (MRF 27)	5.9	6.9	6.6	5.6	6.0	5.2	6.1	4.1	4.3	6.9	6.1	6.5	4.6	5.7	6.9	3.6	5.7
MA 138	5.3	7.0	6.1	5.9	5.4	5.2	5.8	4.7	4.8	6.9	6.2	6.4	5.4	5.2	6.7	3.8	5.7
* FINESSE II	6.1	7.0	6.3	5.7	5.9	5.0	5.6	4.5	4.9	6.7	6.1	6.4	5.1	5.7	6.4	3.4	5.7
B-7001	5.6	6.9	5.9	5.8	5.9	4.6	5.9	4.3	4.9	6.9	6.1	6.4	5.5	5.3	6.8	4.0	5.7
EVERGREEN 2 (EA 163)	5.8	6.9	6.5	5.8	4.7	5.0	5.6	4.8	4.8	6.8	6.1	6.2	5.7	5.4	7.2	3.4	5.7
* TUXEDO (ATF 702)	4.8	6.9	6.5	5.6	6.1	5.6	5.5	4.3	5.2	6.9	6.2	6.4	5.1	5.2	6.5	3.7	5.7
* PROSPECT	6.0	7.0	6.3	5.3	5.0	4.9	6.0	5.0	4.3	6.5	6.0	6.4	5.3	5.7	7.0	3.8	5.6
* SCORPION	5.2	6.9	6.1	5.5	5.9	5.4	5.2	4.2	5.0	6.4	6.2	6.5	5.3	5.1	7.5	3.7	5.6
DESIRE (MRF 28)	5.7	7.0	6.4	5.8	5.3	5.2	5.6	4.2	4.8	6.8	5.8	6.4	5.4	5.7	6.5	3.7	5.6
MRF 26	6.1	7.0	6.3	5.4	5.9	5.3	5.6	4.5	4.4	6.7	6.1	6.6	5.1	5.3	6.4	3.4	5.6
CHIPPER (MRF 211)	6.1	7.0	6.2	5.6	5.8	5.1	5.7	4.0	4.8	7.1	5.7	7.0	4.3	5.7	6.4	3.7	5.6
* OLYMPIC GOLD	5.4	7.0	6.6	5.7	5.5	5.2	5.7	5.0	4.3	6.5	5.9	6.2	5.8	4.6	6.8	3.8	5.6
* MILLENNIUM	6.2	6.9	6.0	5.6	5.5	5.1	5.4	4.7	4.6	6.8	6.2	6.4	5.0	4.9	6.5	4.0	5.6
MRF 210	6.1	7.0	6.3	5.7	5.0	5.5	5.5	4.3	4.2	7.2	5.9	6.4	5.0	5.3	6.5	3.5	5.6
* KITTY HAWK 2000	5.2	7.0	6.0	5.2	6.0	4.7	5.2	3.9	4.3	6.8	5.6	6.3	6.2	5.7	7.0	4.2	5.6
* TAR HEEL	5.1	7.0	6.2	5.6	5.3	5.1	5.6	4.9	4.6	6.8	6.3	6.1	5.4	4.9	6.7	3.8	5.6
* TROOPER (01-TFOR3)	5.2	6.8	6.5	5.4	5.4	4.8	5.3	5.1	4.1	6.6	5.7	6.2	5.6	5.2	7.3	3.8	5.6
* MATADOR	5.3	7.0	6.3	5.3	6.0	4.3	5.2	4.2	4.6	6.8	5.8	6.3	5.7	5.5	6.8	4.1	5.6
* BARRINGTON	5.1	7.0	6.4	5.6	5.8	5.1	5.5	4.3	3.9	6.9	6.1	6.2	6.0	5.3	6.6	3.2	5.5
* TRACER	5.8	7.0	6.3	5.5	6.5	4.7	5.7	4.0	3.9	6.7	6.2	6.7	5.4	5.0	5.5	3.7	5.5
* STONEWALL (JT-18)	5.1	6.9	6.6	5.8	6.1	4.7	6.2	3.8	4.6	6.9	6.4	6.3	4.3	5.5	5.7	3.8	5.5
* EXPEDETION (ATF-803)	4.9	7.0	6.1	5.4	5.9	4.6	5.8	4.5	4.3	6.8	6.1	6.2	5.3	5.1	7.0	3.5	5.5
VENANZIO (DP 50-9226)	5.1	7.0	6.0	5.8	5.1	5.0	5.4	4.0	4.6	6.5	6.2	6.3	5.0	5.2	7.1	4.4	5.5
ATF 704	5.3	6.8	6.4	5.7	5.5	4.9	5.8	4.0	4.2	6.5	6.1	6.4	5.3	5.4	6.3	3.8	5.5
ATF 586	5.3	7.0	6.0	5.2	5.5	4.4	5.2	4.8	4.2	6.5	5.8	6.4	5.9	5.4	6.6	4.0	5.5
* BARLEXAS II	5.7	7.0	6.2	5.2	6.3	5.2	5.6	3.7	3.8	6.8	5.8	6.4	5.1	4.9	6.5	3.9	5.5
* REBEL SENTRY	5.8	7.0	6.5	5.2	5.4	4.8	5.3	4.1	4.2	6.8	6.1	6.3	4.8	5.7	6.1	4.0	5.5
MRF 25	5.1	7.0	5.8	5.5	5.9	5.2	5.6	3.7	4.2	6.9	6.1	6.4	5.9	4.7	6.1	3.6	5.5
ATF 806	4.6	7.0	6.4	5.6	6.1	4.8	5.1	3.8	4.0	6.4	5.7	6.9	5.4	5.3	7.0	3.5	5.5
* BARRERA	5.6	7.0	6.4	5.2	5.8	5.4	5.5	3.9	3.9	6.8	5.9	6.6	4.6	5.5	5.8	3.4	5.5
* DOMINION	5.8	6.4	6.3	5.1	5.0	4.9	5.8	4.4	3.9	6.7	6.1	6.2	5.2	5.1	6.4	3.9	5.5
PICK TF H-97	3.9	6.9	6.4	5.4	5.9	4.2	5.7	4.4	4.6	6.8	6.5	6.2	4.7	5.1	6.5	3.9	5.4
* BARLEXAS	5.0	6.9	6.3	4.9	5.6	5.1	5.6	4.3	3.5	6.5	5.9	6.3	5.4	5.0	6.4	4.3	5.4
* SOUTHERN CHOICE II	5.5	6.9	5.9	5.2	5.3	4.8	5.3	4.1	4.0	6.9	5.7	6.3	5.0	5.5	7.0	3.4	5.4
* TERRANOVA (T991)	5.7	6.9	6.0	5.4	5.6	4.9	5.1	3.3	4.4	6.8	5.8	6.2	6.4	5.1	5.3	3.8	5.4
DLF-J210	5.4	7.0	5.9	5.3	5.2	4.8	5.8	4.1	4.0	6.8	5.7	6.3	5.1	5.5	6.8	3.3	5.4

TABLE 1. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT SIXTEEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE A" **
2005 DATA

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

NAME	AR1	CA3	IN1	MD1	MI1	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
* LEGITIMATE	5.1	7.0	6.0	5.0	5.7	4.8	5.3	4.5	3.9	6.3	6.1	6.1	5.4	5.0	6.9	3.7	5.4
* COYOTE	5.9	7.0	5.8	4.9	5.8	4.1	5.4	4.4	3.6	6.8	5.2	6.4	5.1	5.3	6.7	4.3	5.4
* PURE GOLD	5.8	6.9	6.0	5.2	5.7	4.8	5.6	3.2	4.3	6.9	5.8	6.2	4.9	5.6	6.3	3.3	5.4
* WYATT	5.2	6.9	6.2	5.3	5.3	4.4	5.3	4.7	3.7	6.6	5.3	6.3	5.3	4.9	6.8	3.8	5.4
* TULSA II (ATF 706)	4.9	6.9	6.0	5.2	5.4	4.8	5.6	4.4	4.2	6.7	5.7	5.9	5.0	4.9	7.0	3.3	5.4
* TF66	5.3	6.9	6.1	5.4	5.6	4.5	5.5	4.2	3.6	6.6	5.8	6.1	5.0	5.0	6.0	4.0	5.4
* TITAN LTD.	4.9	7.0	5.5	5.5	5.9	4.4	5.4	4.0	4.0	6.6	5.4	6.2	5.9	4.9	6.3	3.7	5.3
BAR FA 1CR7	5.9	7.0	5.9	5.4	5.7	4.6	5.7	3.0	3.7	6.4	5.4	6.8	5.4	5.2	5.9	3.3	5.3
* FALCON II	5.1	6.9	5.7	4.9	5.3	4.9	4.7	4.0	3.4	6.7	5.7	5.7	5.4	5.1	7.4	4.3	5.3
* TOMAHAWK GT	5.4	6.9	6.2	5.2	5.0	4.4	5.4	4.0	3.8	6.7	5.8	6.2	4.7	5.0	6.4	3.6	5.3
* TEMPEST	5.5	6.9	5.7	5.2	5.0	4.8	5.2	4.3	4.0	6.6	5.4	5.8	4.6	5.2	6.8	3.4	5.3
* BRAVO	4.7	7.0	6.1	5.4	5.4	4.4	5.1	3.9	3.8	6.5	5.3	6.2	5.0	4.9	6.5	4.0	5.3
* LARAMIE	4.7	6.9	5.8	5.2	5.0	4.7	5.1	3.6	3.7	6.8	5.6	6.6	6.1	5.5	5.3	3.5	5.3
GO-SIU2	4.6	6.5	6.0	5.3	4.7	4.8	5.4	3.3	4.2	6.9	6.0	5.8	4.6	4.3	7.2	3.7	5.2
ATF 707	4.9	6.9	5.7	5.3	5.1	4.4	5.1	3.1	3.7	6.8	5.6	6.3	5.2	5.1	6.5	3.3	5.2
* DAYTONA (MRF 23)	5.4	6.9	5.6	5.3	4.6	4.5	5.4	3.5	3.8	6.6	5.3	5.9	5.1	4.5	6.8	3.1	5.2
* LANCER	4.4	6.9	5.6	5.2	5.0	4.4	4.8	3.5	3.7	6.7	5.2	5.5	6.6	4.7	6.2	4.1	5.2
* ELISA	4.2	6.9	5.6	4.7	5.0	4.3	4.7	3.6	3.6	6.4	5.2	6.4	4.9	4.6	6.7	5.4	5.1
GO-RD4	4.7	6.8	5.8	5.1	4.5	4.9	4.8	3.8	3.3	6.6	6.0	5.7	4.9	4.5	7.3	3.5	5.1
JTTFF-2000	4.4	6.9	5.3	5.2	5.3	4.3	5.2	3.4	3.2	6.8	5.3	6.3	5.3	5.7	6.2	3.3	5.1
DP 50-9082	4.7	6.9	5.7	5.1	5.2	4.4	5.1	4.0	3.6	6.7	5.6	6.1	4.5	4.3	6.7	3.6	5.1
* STETSON	4.5	6.9	6.1	5.2	4.9	4.6	5.1	4.1	3.5	6.3	5.2	5.6	5.9	4.5	5.4	3.9	5.1
* SOUTH PAW (MRF 24)	4.6	6.8	5.6	5.6	4.4	4.2	4.9	3.2	3.5	6.7	5.3	6.4	5.3	5.3	6.1	3.6	5.1
* BONSAI	4.6	6.9	5.7	4.7	5.5	4.5	5.3	2.7	3.1	6.1	5.0	5.7	4.1	4.9	5.8	3.4	4.9
* FLORIDIAN (GO-FL3)	3.8	6.5	5.4	4.8	4.3	3.9	4.1	3.8	2.9	6.3	5.1	5.3	4.3	3.9	6.5	4.3	4.7
* KY-31 E+	2.8	4.7	3.5	3.0	2.1	3.0	1.6	1.2	1.1	5.8	2.9	2.9	4.0	2.8	4.4	3.4	3.1
LSD VALUE	1.0	0.2	0.6	0.6	0.7	0.9	0.7	1.1	0.6	0.4	0.6	0.6	1.4	0.6	1.3	0.9	0.2
C.V. (%)	10.5	2.0	5.4	6.1	7.8	10.5	7.5	15.2	8.3	3.9	6.4	5.3	16.0	7.5	11.8	14.4	8.9

* COMMERCIALY AVAILABLE IN THE USA IN 2006.

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.

** SCHEDULE A - 1.5-2.0 INCH MOWING HEIGHT
3 - 5 lbs. N/1000 FT²/YEAR
IRRIGATION TO PREVENT VISUAL DROUGHT STRESS

TABLE 2.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 GROWN AT ELEVEN LOCATIONS IN THE U.S. 1/
 MAINTAINED USING "SCHEDULE B" *
 2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/											
	AL2	GA1	IA1	IL1	IL2	KS2	KY1	MA1	MO1	NY1	WI1	MEAN
FINELAWN ELITE (DLSD)	6.2	5.8	7.6	6.7	7.8	5.2	7.0	4.3	6.2	6.4	1.9	5.9
PADRE (NJ4)	6.4	6.0	7.9	6.4	6.8	5.2	7.5	3.5	6.0	6.2	2.4	5.9
FALCON IV (F-4)	6.0	6.1	7.7	6.2	7.7	4.7	6.9	3.6	6.3	5.8	2.8	5.8
JUSTICE (RB2-01)	5.4	5.9	7.9	6.7	7.0	5.5	7.2	3.2	6.4	6.2	2.1	5.8
DAVINCI (LTP-7801)	6.1	5.8	8.1	6.7	6.5	4.8	6.5	3.9	6.5	5.7	2.7	5.7
COCHISE III (018)	5.5	5.9	7.8	6.3	6.9	5.1	7.0	4.3	6.6	5.9	1.7	5.7
MUSTANG 3	6.0	6.0	7.4	6.2	6.8	4.7	7.3	4.0	5.9	6.0	2.6	5.7
TITANIUM (SBM)	5.6	5.7	7.2	6.6	6.9	5.0	6.8	3.6	5.9	6.2	2.9	5.7
INFERNO (JT-99)	5.6	6.1	7.7	6.2	6.9	5.1	7.7	3.4	6.3	6.1	1.1	5.7
VIRTUOSO (CIS-TF-77)	6.0	5.7	7.7	6.3	6.6	4.8	6.9	4.1	6.1	6.2	1.8	5.7
FIDELITY (PST-5T1)	5.6	6.0	7.5	6.4	6.4	5.0	6.9	4.1	6.0	6.5	1.8	5.7
AVENGER (L1Z)	5.8	5.8	7.3	6.3	7.0	5.1	6.8	4.0	6.3	5.7	1.8	5.6
PST-5FZD	5.7	5.8	7.6	6.5	6.9	4.9	6.8	3.9	5.9	6.1	1.9	5.6
BARVADO (BAR FA 1005)	5.6	6.1	7.4	6.1	7.0	4.9	7.2	4.2	5.7	6.3	1.2	5.6
R-4	5.6	6.1	7.6	6.5	7.0	4.9	6.8	3.6	6.2	5.7	1.7	5.6
WOLFPACK	5.9	5.7	7.3	6.1	6.8	5.3	6.9	4.0	5.7	6.3	1.6	5.6
DYNASTY	5.5	5.6	7.1	5.6	7.0	5.0	7.1	3.6	6.5	6.0	2.3	5.6
ULTIMATE (01-RUTOR2)	6.4	5.9	7.6	6.1	6.9	5.0	6.4	3.9	5.9	6.1	1.1	5.6
LEXINGTON (UT-RB3)	4.9	6.1	7.7	6.2	7.2	4.9	6.2	3.8	5.7	6.4	2.1	5.6
REBEL EXEDA	5.7	5.6	7.3	6.2	7.0	4.7	7.2	3.7	6.1	6.1	1.4	5.5
FIREBIRD (CIS-TF-65)	5.2	5.6	8.1	6.0	6.7	5.0	6.9	3.8	5.8	6.2	1.7	5.5
SCORPION	5.6	5.6	7.7	6.4	6.7	5.0	6.4	3.8	6.2	6.1	1.2	5.5
CAS-ED	6.4	5.8	7.4	6.4	6.3	5.2	6.0	3.9	5.7	6.2	1.4	5.5
SERENGETI (G0-OD2)	5.7	5.6	7.1	6.6	6.4	5.0	6.8	4.0	6.1	6.2	1.1	5.5
PROSPECT	5.7	5.7	7.3	5.7	6.1	5.0	6.2	4.0	6.0	5.9	3.2	5.5
PST-5JM	6.1	5.6	6.9	5.8	6.9	4.9	6.7	3.8	5.7	6.1	2.2	5.5
2ND MILLENNIUM	5.2	6.0	8.2	6.7	6.7	5.0	6.5	3.8	6.0	5.6	1.0	5.5
FOCUS	5.9	5.4	7.6	5.7	6.6	5.1	7.0	4.1	6.4	5.8	1.1	5.5
GRANDE II	5.9	5.5	7.9	6.3	6.2	4.7	6.6	3.8	5.7	6.1	1.8	5.5
SOLARA (BE1)	5.0	5.9	7.2	6.0	6.9	5.3	7.1	4.0	5.9	6.2	1.1	5.5
PST-5LO	5.7	5.9	7.2	5.9	6.7	5.1	6.6	3.0	5.8	6.2	2.4	5.5
REMBRANDT	5.8	5.7	7.6	6.2	7.1	4.8	6.5	3.9	5.9	6.0	1.2	5.5
MILLENNIUM	5.3	5.4	7.7	5.5	6.5	5.1	6.6	4.0	6.1	6.4	1.9	5.5
ATF 704	5.7	5.8	7.7	5.9	5.7	4.7	5.5	4.0	5.7	6.3	3.5	5.5
HOUNDOG 6 (CIS-TF-67)	5.6	5.8	7.2	6.1	7.2	4.7	6.3	3.3	6.0	6.1	2.2	5.5
SILVERSTAR (PST-5ASR)	5.9	5.9	7.6	6.4	6.0	4.8	6.3	3.7	6.1	6.1	1.6	5.5
ENDEAVOR	5.4	5.9	7.3	6.1	6.6	4.9	6.0	4.2	5.7	6.3	2.1	5.5
COVENANT (ATF 802)	6.1	5.4	7.4	5.3	6.5	4.3	6.6	3.9	6.1	6.3	2.6	5.5
TAHOE (CAS-157)	5.3	5.6	7.4	5.9	6.3	4.6	6.4	4.0	5.9	6.3	2.7	5.5
LEGITIMATE	5.3	5.5	7.5	6.3	6.2	4.8	6.3	4.1	5.6	6.3	2.4	5.5
MASTERPIECE	5.8	5.6	7.3	6.2	6.8	5.0	6.7	4.0	5.5	6.1	1.1	5.5
PST-5BAB	5.9	5.9	7.3	5.9	6.4	5.0	6.5	3.3	5.7	6.2	2.2	5.5
EVERGREEN 2 (EA 163)	6.1	5.6	7.3	6.2	5.7	5.0	6.0	3.7	5.9	6.3	2.4	5.5
RENDITION	5.5	5.6	7.1	6.0	6.5	4.8	6.7	3.8	6.3	6.5	1.6	5.5

TABLE 2. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT ELEVEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/											
	AL2	GA1	IA1	IL1	IL2	KS2	KY1	MA1	MO1	NY1	WI1	MEAN
ATF 806	5.9	5.5	6.8	5.9	6.3	4.3	6.7	3.8	5.7	6.4	2.7	5.5
GREENKEEPER WAF (K01-WAF)	5.2	5.6	6.8	6.5	6.8	4.4	7.1	3.6	5.9	6.2	1.9	5.5
PST-5NAS	5.9	5.8	7.1	6.0	7.0	4.9	6.6	3.8	5.8	6.2	1.1	5.5
FORTE (BE-2)	5.5	6.0	7.2	5.6	6.4	4.8	6.8	4.0	6.6	6.2	1.1	5.5
RAPTOR (CIS-TF-33)	5.5	5.4	7.7	5.7	6.5	4.9	7.1	3.3	6.1	5.8	2.1	5.5
TURBO (CAS-MC1)	5.3	5.8	7.1	6.4	6.3	4.7	6.8	3.6	6.3	6.0	1.8	5.5
TAR HEEL II (PST-5TR1)	5.6	6.2	7.4	6.4	6.4	4.4	6.5	4.2	5.5	6.4	1.0	5.5
BILTMORE	5.6	5.6	7.1	6.0	6.5	4.9	7.0	4.0	5.9	6.0	1.3	5.4
COYOTE II (K01-8015)	5.4	5.6	7.2	5.6	6.4	4.6	7.0	3.4	5.8	6.2	2.6	5.4
FIVE POINT (MCN-RC)	5.5	5.6	7.4	5.8	6.1	4.9	6.8	4.0	5.9	6.0	1.8	5.4
PST-5BZ	6.0	5.9	7.2	6.3	6.4	4.7	6.0	3.9	5.7	6.2	1.4	5.4
SHERIDAN (NA-TDD)	6.0	5.6	6.9	5.9	6.5	4.2	6.9	4.3	5.8	6.4	1.4	5.4
JT-9	5.7	5.8	7.0	6.0	6.1	4.8	6.5	3.9	5.7	6.0	2.4	5.4
TUXEDO (ATF 702)	5.5	5.4	7.2	6.2	6.7	5.0	6.0	3.7	5.8	6.2	2.0	5.4
RIVERSIDE (PROSEEDS 5301)	5.9	5.3	7.3	6.5	6.5	5.1	5.8	4.0	6.1	6.1	1.3	5.4
MAGELLAN (OD-4)	4.9	5.7	7.4	6.4	7.0	4.9	6.2	3.5	6.1	6.1	1.5	5.4
DOMINION	5.3	5.4	7.2	6.0	5.8	4.7	5.9	3.9	6.1	5.9	3.4	5.4
APACHE III (PST-5A1)	5.2	5.9	6.9	6.1	6.7	5.3	6.8	4.0	5.9	5.8	1.2	5.4
ESCALADE (01-ORU1)	5.6	5.7	7.8	6.5	6.8	4.9	6.0	3.3	5.9	6.3	1.0	5.4
PST-5S12	5.7	5.8	7.3	5.9	6.1	5.2	6.5	4.1	6.0	6.0	1.1	5.4
BLACKWATCH (PICK-OD3-01)	6.0	5.8	7.7	5.8	6.5	4.9	6.5	3.4	6.2	5.8	1.1	5.4
DESIRE (MRF 28)	5.7	5.7	7.2	6.0	5.1	4.9	6.5	3.8	5.7	6.4	2.7	5.4
PICASSO	5.5	5.7	7.8	6.0	6.0	5.0	6.3	4.0	5.6	6.3	1.6	5.4
DYNAMIC (PST-57E)	5.8	5.5	7.7	6.0	6.4	4.6	6.7	3.6	5.9	6.2	1.3	5.4
SILVERADO II (PST-578)	5.6	5.5	7.6	6.4	6.9	4.8	6.3	3.6	5.3	6.3	1.3	5.4
GUARDIAN-21 (ROBERTS DOL)	5.1	5.5	7.2	5.6	7.4	4.9	6.9	3.9	5.6	6.2	1.3	5.4
JAGUAR 3	5.6	5.6	7.5	5.9	6.5	4.6	6.8	4.2	5.5	6.0	1.4	5.4
STONEWALL (JT-18)	5.8	5.5	7.2	6.0	5.8	4.8	6.1	4.1	5.3	6.1	2.7	5.4
CAYENNE	5.5	5.7	7.4	6.4	6.8	5.0	6.2	3.4	5.6	6.4	1.1	5.4
GREMLIN (P-58)	5.7	5.6	7.3	5.9	6.3	5.1	6.1	3.7	5.8	6.4	1.4	5.4
BLADE RUNNER (ROBERTS SM4)	4.8	5.6	7.2	6.2	7.0	4.9	6.4	3.9	5.9	6.1	1.4	5.4
MA 138	5.2	5.8	7.5	6.1	6.0	4.9	6.4	3.8	5.6	6.2	1.8	5.4
WATCHDOG	5.2	5.5	7.3	6.0	6.0	4.9	6.8	3.4	5.9	6.1	2.2	5.4
OL' GLORY (MA 127)	5.3	5.6	7.4	6.2	6.3	5.0	6.4	3.7	5.9	6.1	1.1	5.4
CHIPPER (MRF 211)	5.3	5.6	7.7	6.1	6.3	4.9	6.1	3.7	5.7	6.3	1.3	5.4
JT-12	6.0	5.3	6.8	5.4	6.4	5.1	6.5	4.1	5.7	6.0	1.6	5.4
OLYMPIC GOLD	5.0	6.1	7.1	5.7	6.5	4.6	6.2	4.3	6.4	6.1	1.1	5.4
SCORPION II (ATF 799)	5.4	5.3	7.3	6.4	6.5	5.1	7.1	3.2	5.4	6.0	1.2	5.4
TROOPER (01-TFOR3)	5.4	5.6	7.7	5.6	6.2	5.1	6.0	4.0	5.5	6.0	1.8	5.3
KITTY HAWK 2000	5.5	5.5	7.1	5.8	6.0	4.1	6.6	4.0	6.0	6.2	1.8	5.3
PST-53T	5.5	5.5	6.7	5.7	6.3	4.9	6.8	3.8	6.3	6.1	1.0	5.3
BEACON (UT-155)	5.6	5.7	7.5	5.8	6.3	4.5	6.4	3.7	5.5	6.0	1.7	5.3
CONSTITUTION (ATF-593)	5.6	5.6	7.1	6.0	6.1	5.0	6.3	3.7	5.8	6.1	1.3	5.3
SR 8600	5.3	5.7	7.4	5.6	6.2	4.8	6.0	3.9	5.5	6.0	2.0	5.3
FINESSE II	6.0	5.4	7.7	5.3	6.1	4.8	6.3	3.8	6.0	5.9	1.2	5.3

TABLE 2. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT ELEVEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/											
	AL2	GA1	IA1	IL1	IL2	KS2	KY1	MA1	MO1	NY1	WI1	MEAN
REBEL SENTRY	5.5	5.2	7.2	6.0	5.6	4.6	6.3	3.8	6.4	6.5	1.4	5.3
CORGI (CIS-TF-64)	5.4	5.4	7.5	5.5	6.7	4.7	6.8	3.4	5.9	6.0	1.2	5.3
BAR FA 1003	5.5	5.6	7.3	5.5	7.1	4.7	6.0	4.0	5.7	6.0	1.1	5.3
TAR HEEL	5.2	5.7	7.4	5.5	5.9	4.7	6.6	3.8	5.9	6.2	1.4	5.3
INNOVATOR (PST-5KI)	5.5	6.0	7.2	6.0	6.3	4.4	6.4	3.8	5.6	6.2	1.1	5.3
K01-E09	5.6	5.6	7.3	5.8	6.1	4.6	6.0	3.9	5.6	6.3	1.6	5.3
NINJA 2 (ATF-800)	5.2	5.5	7.6	5.9	5.6	4.8	6.6	3.9	6.0	5.8	1.6	5.3
PENN1901 (PLANTATION)	5.8	5.5	6.9	5.5	5.9	5.2	6.3	3.9	5.9	6.2	1.2	5.3
KALAHARI	5.2	5.6	6.8	6.0	7.0	4.4	6.2	4.0	5.7	6.3	1.1	5.3
REGIMENT II (SRX 805)	5.3	5.7	6.9	6.0	6.0	5.2	5.8	4.3	5.4	6.5	1.3	5.3
MRF 25	5.2	5.8	7.4	5.7	6.6	5.0	5.4	4.0	5.8	6.2	1.2	5.3
PST-DDL	5.1	5.9	7.5	6.0	6.2	4.6	6.7	3.7	5.5	6.0	1.1	5.3
SOUTHERN CHOICE II	5.3	5.7	7.3	5.5	5.9	4.6	4.6	4.3	6.0	6.4	2.6	5.3
QUEST	5.7	5.8	7.7	6.0	6.1	4.8	5.9	3.6	5.3	5.8	1.6	5.3
BRAVO	5.3	5.4	7.2	5.6	6.1	4.9	5.6	4.1	5.6	6.0	2.4	5.3
SIGNIA	5.2	5.5	6.8	6.0	6.4	4.8	6.1	4.0	5.8	6.2	1.2	5.3
MRF 26	5.5	5.7	6.9	6.0	5.7	5.0	6.5	3.9	5.9	5.8	1.1	5.3
MRF 29	5.9	5.4	6.6	6.2	5.9	4.7	6.0	4.2	5.3	6.1	1.8	5.3
K01-8007	5.5	5.3	7.0	5.8	6.6	4.5	6.4	3.4	5.9	6.5	1.1	5.3
PIEDMONT (MRF 27)	5.9	5.6	6.8	6.2	5.8	4.9	5.6	4.0	5.7	6.4	1.2	5.3
JT-15	5.3	5.7	6.8	6.0	6.7	5.0	5.7	3.8	6.0	5.8	1.1	5.3
STETSON	5.4	5.4	6.9	6.1	5.7	4.4	6.0	3.8	5.9	6.5	1.8	5.3
PICK TF H-97	4.8	5.5	7.7	5.1	6.3	4.8	5.9	3.5	5.7	6.2	2.2	5.2
PICK ZMG	5.6	5.6	6.8	5.6	6.6	4.8	6.4	3.7	5.3	6.3	1.0	5.2
MA 158	5.7	5.7	7.3	5.4	6.0	4.9	5.8	3.4	5.4	6.3	1.9	5.2
HUNTER (CIS-TF-60)	5.2	5.5	7.2	5.5	6.5	4.8	5.8	3.5	6.1	6.5	1.1	5.2
JT-13	5.4	5.5	7.2	5.7	5.6	4.8	6.1	4.0	5.4	6.0	2.0	5.2
SR 8250	5.4	5.4	7.0	5.2	6.0	4.7	5.8	4.6	5.7	6.3	1.6	5.2
SR 8550 (SRX 8BE4)	5.3	5.4	6.9	6.1	5.7	5.1	6.3	3.5	5.6	6.1	1.4	5.2
MATADOR GT (PST-5TU0)	5.2	5.6	6.9	5.6	6.2	5.1	6.3	4.0	5.6	6.1	1.0	5.2
K01-E03	5.6	5.7	7.1	5.5	6.9	4.3	5.9	3.6	5.6	6.1	1.2	5.2
EXPEDETION (ATF-803)	5.2	5.2	7.4	5.9	5.3	5.0	5.7	3.7	5.6	6.2	2.3	5.2
JT-6	5.6	5.4	7.2	5.8	6.0	4.7	6.3	3.7	5.4	5.8	1.7	5.2
WYATT	5.7	5.5	7.6	5.4	5.8	4.2	6.5	3.6	5.5	6.3	1.3	5.2
BINGO	5.6	5.6	7.0	6.1	6.9	4.5	6.1	3.4	5.1	6.2	1.0	5.2
BARRINGTON	5.7	5.8	7.2	5.9	6.4	4.7	5.2	3.4	5.5	6.2	1.2	5.2
DLF-J210	5.1	5.4	7.5	5.8	5.8	5.0	6.2	3.6	5.3	5.8	1.9	5.2
LARAMIE	5.1	5.5	6.8	5.6	5.2	5.0	5.7	3.6	5.7	6.0	3.1	5.2
DP 50-9082	5.5	5.5	7.4	5.6	5.8	4.5	5.2	3.2	5.8	6.4	2.1	5.2
PST-5KU	5.8	5.6	6.9	5.3	6.0	4.7	6.3	3.6	5.6	5.8	1.5	5.2
MRF 210	5.2	5.4	7.0	5.6	5.5	4.7	6.0	3.9	5.6	6.4	1.7	5.2
TITAN LTD.	5.2	5.3	7.5	5.8	5.4	4.8	6.6	3.5	5.7	6.0	1.2	5.2
B-7001	5.2	5.5	7.1	5.6	6.5	4.8	5.9	3.8	5.4	5.8	1.5	5.2
VENANZIO (DP 50-9226)	5.3	5.3	7.3	5.9	5.5	4.4	6.0	4.1	5.8	6.3	1.1	5.2
ATF 586	5.2	4.7	6.8	6.1	6.4	4.5	5.9	3.6	5.8	6.0	1.8	5.2

TABLE 2. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT ELEVEN LOCATIONS IN THE U.S. 1/
MAINTAINED USING "SCHEDULE B" *
2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF 2/											
	AL2	GA1	IA1	IL1	IL2	KS2	KY1	MA1	MO1	NY1	WI1	MEAN
BARLEXAS	4.9	5.6	7.3	5.4	5.7	4.4	5.6	3.9	5.7	6.2	1.8	5.2
TEMPEST	5.6	5.4	7.3	6.3	5.4	4.6	5.3	3.6	5.9	6.1	1.1	5.1
PICK-00-AFA	5.7	5.5	7.5	4.6	6.4	4.5	5.9	3.7	5.4	6.1	1.4	5.1
FLORIDIAN (GO-FL3)	5.2	5.2	7.2	5.6	5.8	4.0	5.5	4.0	5.6	6.3	2.1	5.1
BARRERA	5.5	5.6	6.8	5.9	6.5	4.7	3.8	4.0	5.7	6.0	1.7	5.1
ELISA	5.0	5.5	7.1	5.1	6.7	4.2	5.0	3.4	5.4	6.1	2.6	5.1
GO-RD4	5.1	5.5	7.2	5.3	5.9	4.6	5.2	3.8	4.9	6.1	2.4	5.1
BARLEXAS II	5.5	5.4	7.1	5.4	6.2	4.8	4.5	3.8	5.8	6.2	1.2	5.1
SOUTH PAW (MRF 24)	5.2	5.4	6.9	5.8	5.5	4.5	5.5	3.9	5.6	6.4	1.3	5.1
DAYTONA (MRF 23)	5.0	5.5	7.1	5.3	5.0	4.6	5.2	3.5	5.9	6.2	2.6	5.1
MATADOR	5.1	5.5	7.4	5.8	6.2	3.9	5.6	3.6	5.6	5.9	1.1	5.1
FALCON II	4.8	5.2	6.9	5.8	5.9	4.9	6.0	3.8	5.4	5.8	1.2	5.1
TULSA II (ATF 706)	5.5	5.3	7.0	5.5	6.0	4.3	4.7	4.0	5.7	6.2	1.3	5.1
PURE GOLD	5.3	5.5	6.5	5.6	5.4	4.9	5.6	3.7	5.5	6.3	1.1	5.0
TERRANOVA (T991)	5.3	5.5	7.2	5.9	5.2	4.3	5.5	3.6	5.2	6.0	1.6	5.0
TRACER	5.4	5.4	7.3	5.1	5.3	4.6	4.7	3.6	5.7	6.1	1.9	5.0
ATF 707	4.9	5.6	6.8	5.7	5.9	4.5	4.3	4.0	5.4	6.1	1.7	5.0
TOMAHAWK GT	5.8	5.4	7.1	5.5	5.4	4.1	4.4	3.5	5.5	6.0	1.7	5.0
GO-SIU2	5.8	5.2	7.1	5.1	5.3	4.1	5.8	3.4	4.9	6.3	1.4	4.9
COYOTE	5.1	5.8	7.2	5.4	4.6	4.7	5.3	3.7	5.3	6.2	1.0	4.9
TF66	5.4	5.6	7.0	5.6	5.3	4.7	4.3	3.6	5.4	6.3	1.1	4.9
BONSAI	5.5	5.1	7.1	5.3	5.5	3.8	4.7	3.8	5.5	6.0	1.3	4.9
JTTFF-2000	5.1	5.3	7.5	4.9	5.8	4.4	4.8	3.4	5.2	6.0	1.1	4.9
LANCER	5.1	5.6	7.2	5.3	5.6	4.0	4.9	3.8	4.9	6.1	1.0	4.9
BAR FA 1CR7	5.3	4.3	6.6	5.4	4.8	5.0	5.8	3.2	5.5	6.4	1.2	4.9
KY-31 E+	4.3	4.7	5.4	3.7	4.2	3.0	3.5	3.5	3.6	5.6	1.1	3.9
LSD VALUE	0.7	0.6	0.8	0.9	0.8	0.6	1.0	0.6	0.6	0.6	1.7	0.3
C.V. (%)	8.5	6.8	7.0	9.3	8.1	8.5	10.5	10.4	6.6	6.2	65.4	10.4

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

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

** SCHEDULE B - 2.5 - 3.5 INCH MOWING HEIGHT
0 - 2 lbs. N/1000 FT²/YEAR
NO IRRIGATION, ONLY IRRIGATION DURING SEVERE STRESS OR TO PREVENT DORMANCY

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT FIVE LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

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

NAME	MA1	NJ1	NJ2	NY1	PA1	MEAN
R-4	3.6	6.6	6.2	5.7	7.3	5.9
PADRE (NJ4)	3.5	6.1	5.9	6.2	7.5	5.9
ULTIMATE (01-RUTOR2)	3.9	6.3	5.7	6.1	7.1	5.8
FINELAWN ELITE (DLSD)	4.3	6.0	5.3	6.4	6.8	5.7
ESCALADE (01-ORU1)	3.3	6.2	5.6	6.3	7.2	5.7
TAR HEEL II (PST-5TR1)	4.2	6.3	4.9	6.4	6.7	5.7
BARVADO (BAR FA 1005)	4.2	5.8	5.5	6.3	6.7	5.7
AVENGER (L1Z)	4.0	5.1	6.3	5.7	7.3	5.7
MUSTANG 3	4.0	5.4	6.1	6.0	6.8	5.7
FALCON IV (F-4)	3.6	5.7	6.1	5.8	7.1	5.7
KALAHARI	4.0	5.6	5.5	6.3	6.8	5.6
DAVINCI (LTP-7801)	3.9	5.3	6.3	5.7	6.9	5.6
COCHISE III (018)	4.3	5.2	5.7	5.9	6.8	5.6
JUSTICE (RB2-01)	3.2	5.1	6.2	6.2	7.1	5.6
GUARDIAN-21 (ROBERTS DOL)	3.9	5.2	5.7	6.2	6.8	5.6
SOLARA (BE1)	4.0	5.7	5.2	6.2	6.6	5.6
FIDELITY (PST-5T1)	4.1	5.3	5.4	6.5	6.3	5.5
BLACKWATCH (PICK-OD3-01)	3.4	6.3	5.5	5.8	6.5	5.5
TITANIUM (SBM)	3.6	5.6	5.3	6.2	6.9	5.5
SERENGETI (GO-OD2)	4.0	5.4	5.2	6.2	6.7	5.5
GREENKEEPER WAF (K01-WAF)	3.6	5.5	5.0	6.2	7.1	5.5
JAGUAR 3	4.2	6.0	4.8	6.0	6.4	5.5
REBEL EXEDA	3.7	4.9	5.6	6.1	7.0	5.5
BILTMORE	4.0	5.2	5.8	6.0	6.3	5.5
COYOTE II (K01-8015)	3.4	5.2	5.8	6.2	6.7	5.5
CAYENNE	3.4	5.4	5.3	6.4	6.8	5.5
PST-5FZD	3.9	5.0	5.4	6.1	6.8	5.5
VIRTUOSO (CIS-TF-77)	4.1	5.0	5.2	6.2	6.8	5.5
HOUND0G 6 (CIS-TF-67)	3.3	5.0	5.4	6.1	7.3	5.4
2ND MILLENNIUM	3.8	5.1	5.3	5.6	7.2	5.4
INNOVATOR (PST-5KI)	3.8	5.2	5.1	6.2	6.8	5.4
INFERNO (JT-99)	3.4	4.4	6.1	6.1	6.9	5.4
SR 8250	4.6	5.1	4.6	6.3	6.3	5.4
APACHE III (PST-5A1)	4.0	5.2	5.1	5.8	6.8	5.4
DYNASTY	3.6	4.9	5.4	6.0	6.9	5.4
TURBO (CAS-MC1)	3.6	5.3	5.6	6.0	6.4	5.4
CAS-ED	3.9	5.1	5.1	6.2	6.4	5.4
FORTE (BE-2)	4.0	4.6	5.4	6.2	6.5	5.4
LEXINGTON (UT-RB3)	3.8	4.6	5.4	6.4	6.6	5.4
MAGELLAN (OD-4)	3.5	4.8	5.7	6.1	6.6	5.3
BINGO	3.4	5.4	5.3	6.2	6.4	5.3
K01-8007	3.4	5.3	5.0	6.5	6.4	5.3
GREMLIN (P-58)	3.7	5.3	4.6	6.4	6.7	5.3
PST-5NAS	3.8	4.6	5.1	6.2	6.9	5.3

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT FIVE LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

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

NAME	MA1	NJ1	NJ2	NY1	PA1	MEAN
SILVERADO II (PST-578)	3.6	5.1	4.8	6.3	6.8	5.3
TAHOE (CAS-157)	4.0	5.0	4.9	6.3	6.4	5.3
MASTERPIECE	4.0	5.0	5.1	6.1	6.2	5.3
MATADOR GT (PST-5TU0)	4.0	4.8	5.2	6.1	6.3	5.3
K01-E09	3.9	4.4	4.8	6.3	6.9	5.3
SIGNIA	4.0	4.9	4.9	6.2	6.4	5.3
REMBRANDT	3.9	5.3	4.8	6.0	6.3	5.3
K01-E03	3.6	4.8	5.4	6.1	6.4	5.3
SILVERSTAR (PST-5ASR)	3.7	5.2	5.0	6.1	6.2	5.3
PST-5BAB	3.3	5.3	4.7	6.2	6.7	5.3
PST-5BZ	3.9	4.5	5.0	6.2	6.5	5.2
JT-13	4.0	5.0	4.9	6.0	6.2	5.2
BLADE RUNNER (ROBERTS SM4)	3.9	4.7	5.2	6.1	6.2	5.2
QUEST	3.6	5.2	5.1	5.8	6.3	5.2
PST-53T	3.8	5.0	4.8	6.1	6.3	5.2
HUNTER (CIS-TF-60)	3.5	4.5	5.3	6.5	6.2	5.2
OL' GLORY (MA 127)	3.7	4.7	5.1	6.1	6.5	5.2
PICASSO	4.0	4.5	4.8	6.3	6.4	5.2
PST-5JM	3.8	4.9	5.0	6.1	6.1	5.2
ENDEAVOR	4.2	5.0	4.4	6.3	6.0	5.2
WOLFPACK	4.0	4.8	4.6	6.3	6.2	5.2
FOCUS	4.1	5.2	4.5	5.8	6.2	5.2
MA 158	3.4	4.3	5.2	6.3	6.7	5.2
MILLENNIUM	4.0	4.7	4.6	6.4	6.2	5.2
SHERIDAN (NA-TDD)	4.3	4.1	4.9	6.4	6.1	5.2
TAR HEEL	3.8	4.9	4.6	6.2	6.3	5.2
MA 138	3.8	4.7	4.8	6.2	6.2	5.2
PST-5S12	4.1	4.7	4.6	6.0	6.3	5.2
CONSTITUTION (ATF-593)	3.7	5.1	4.9	6.1	6.0	5.2
JT-12	4.1	4.1	5.1	6.0	6.4	5.2
RIVERSIDE (PROSEEDS 5301)	4.0	4.1	4.6	6.1	7.0	5.2
REGIMENT II (SRX 805)	4.3	4.2	4.8	6.5	5.8	5.1
FIREBIRD (CIS-TF-65)	3.8	4.3	5.3	6.2	6.0	5.1
PST-5LO	3.0	4.9	5.0	6.2	6.5	5.1
PENN1901 (PLANTATION)	3.9	4.7	4.6	6.2	6.3	5.1
OLYMPIC GOLD	4.3	5.0	4.3	6.1	5.9	5.1
FIVE POINT (MCN-RC)	4.0	4.3	5.2	6.0	6.1	5.1
GRANDE II	3.8	4.3	4.9	6.1	6.4	5.1
RENDITION	3.8	4.4	4.6	6.5	6.3	5.1
TUXEDO (ATF 702)	3.7	4.3	5.2	6.2	6.2	5.1
EVERGREEN 2 (EA 163)	3.7	4.8	4.8	6.3	6.1	5.1
BEACON (UT-155)	3.7	4.6	4.8	6.0	6.3	5.1
SR 8550 (SRX 8BE4)	3.5	4.9	4.7	6.1	6.2	5.1
JT-6	3.7	4.1	5.3	5.8	6.6	5.1
PICK ZMG	3.7	4.7	4.8	6.3	6.0	5.1

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT FIVE LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

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

NAME	MA1	NJ1	NJ2	NY1	PA1	MEAN
SCORPION	3.8	4.2	5.0	6.1	6.2	5.1
BAR FA 1003	4.0	3.9	5.0	6.0	6.5	5.1
MRF 29	4.2	4.7	4.4	6.1	5.9	5.1
WATCHDOG	3.4	4.8	4.8	6.1	6.2	5.1
PROSPECT	4.0	5.0	4.3	5.9	6.0	5.1
JT-9	3.9	4.5	4.7	6.0	6.2	5.0
PICK TF H-97	3.5	4.4	4.6	6.2	6.5	5.0
FINESSE II	3.8	4.5	4.9	5.9	6.1	5.0
SR 8600	3.9	4.6	4.3	6.0	6.2	5.0
DYNAMIC (PST-57E)	3.6	4.2	5.1	6.2	6.1	5.0
COVENANT (ATF 802)	3.9	4.1	4.7	6.3	6.1	5.0
VENANZIO (DP 50-9226)	4.1	4.0	4.6	6.3	6.2	5.0
NINJA 2 (ATF-800)	3.9	4.6	4.5	5.8	6.2	5.0
LEGITIMATE	4.1	4.5	3.9	6.3	6.1	5.0
JT-15	3.8	4.2	4.8	5.8	6.4	5.0
DESIRE (MRF 28)	3.8	4.2	4.8	6.4	5.8	5.0
SCORPION II (ATF 799)	3.2	4.2	5.1	6.0	6.3	5.0
STONEWALL (JT-18)	4.1	3.8	4.6	6.1	6.4	5.0
B-7001	3.8	4.3	4.9	5.8	6.1	5.0
TROOPER (01-TFOR3)	4.0	5.1	4.1	6.0	5.7	5.0
PIEDMONT (MRF 27)	4.0	4.1	4.3	6.4	6.1	5.0
EXPEDITION (ATF-803)	3.7	4.5	4.3	6.2	6.1	5.0
PICK-00-AFA	3.7	4.3	4.4	6.1	6.3	5.0
PST-DDL	3.7	4.0	4.9	6.0	6.1	5.0
MRF 26	3.9	4.5	4.4	5.8	6.1	5.0
REBEL SENTRY	3.8	4.1	4.2	6.5	6.1	4.9
MRF 210	3.9	4.3	4.2	6.4	5.9	4.9
RAPTOR (CIS-TF-33)	3.3	3.9	5.3	5.8	6.4	4.9
PST-5KU	3.6	4.2	4.8	5.8	6.2	4.9
ATF 704	4.0	4.0	4.2	6.3	6.1	4.9
SOUTHERN CHOICE II	4.3	4.1	4.0	6.4	5.7	4.9
TULSA II (ATF 706)	4.0	4.4	4.2	6.2	5.7	4.9
CHIPPER (MRF 211)	3.7	4.0	4.8	6.3	5.7	4.9
ATF 586	3.6	4.8	4.2	6.0	5.8	4.9
CORGI (CIS-TF-64)	3.4	3.7	4.8	6.0	6.4	4.9
DOMINION	3.9	4.4	3.9	5.9	6.1	4.8
MATADOR	3.6	4.2	4.6	5.9	5.8	4.8
MRF 25	4.0	3.7	4.2	6.2	6.1	4.8
KITTY HAWK 2000	4.0	3.9	4.3	6.2	5.6	4.8
BARRINGTON	3.4	4.3	3.9	6.2	6.1	4.8
TRACER	3.6	4.0	3.9	6.1	6.2	4.8
BARLEXAS	3.9	4.3	3.5	6.2	5.9	4.8
BARRERA	4.0	3.9	3.9	6.0	5.9	4.8
ATF 806	3.8	3.8	4.0	6.4	5.7	4.7
WYATT	3.6	4.7	3.7	6.3	5.3	4.7

TABLE 3. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT FIVE LOCATIONS 1/
IN THE NORTHEAST REGION
2005 DATA

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

NAME	MA1	NJ1	NJ2	NY1	PA1	MEAN
TF66	3.6	4.2	3.6	6.3	5.8	4.7
TEMPEST	3.6	4.3	4.0	6.1	5.4	4.7
PURE GOLD	3.7	3.2	4.3	6.3	5.8	4.7
GO-SIU2	3.4	3.3	4.2	6.3	6.0	4.7
BARLEXAS II	3.8	3.7	3.8	6.2	5.8	4.7
DLF-J210	3.6	4.1	4.0	5.8	5.7	4.7
TOMAHAWK GT	3.5	4.0	3.8	6.0	5.8	4.6
TERRANOVA (T991)	3.6	3.3	4.4	6.0	5.8	4.6
STETSON	3.8	4.1	3.5	6.5	5.2	4.6
GO-RD4	3.8	3.8	3.3	6.1	6.0	4.6
BRAVO	4.1	3.9	3.8	6.0	5.3	4.6
COYOTE	3.7	4.4	3.6	6.2	5.2	4.6
FALCON II	3.8	4.0	3.4	5.8	5.7	4.6
TITAN LTD.	3.5	4.0	4.0	6.0	5.4	4.6
DP 50-9082	3.2	4.0	3.6	6.4	5.6	4.5
LARAMIE	3.6	3.6	3.7	6.0	5.6	4.5
ATF 707	4.0	3.1	3.7	6.1	5.6	4.5
DAYTONA (MRF 23)	3.5	3.5	3.8	6.2	5.3	4.5
SOUTH PAW (MRF 24)	3.9	3.2	3.5	6.4	5.3	4.5
LANCER	3.8	3.5	3.7	6.1	5.2	4.5
FLORIDIAN (GO-FL3)	4.0	3.8	2.9	6.3	5.1	4.4
ELISA	3.4	3.6	3.6	6.1	5.2	4.4
BAR FA 1CR7	3.2	3.0	3.7	6.4	5.4	4.4
JTTFF-2000	3.4	3.4	3.2	6.0	5.3	4.3
BONSAI	3.8	2.7	3.1	6.0	5.0	4.1
KY-31 E+	3.5	1.2	1.1	5.6	2.9	2.9
LSD VALUE	0.6	1.1	0.6	0.6	0.6	0.3
C.V. (%)	10.4	15.2	8.3	6.2	6.4	9.2

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

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

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT EIGHT LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA

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

NAME	AR1	IL2	KS2	KY1	MD1	MO1	NC1	VA1	MEAN
JUSTICE (RB2-01)	6.4	7.0	5.5	7.2	6.1	6.4	5.6	7.2	6.4
INFERNO (JT-99)	6.4	6.9	5.1	7.7	5.9	6.3	6.0	6.5	6.4
AVENGER (L1Z)	6.3	7.0	5.1	6.8	5.9	6.3	6.0	7.3	6.3
COCHISE III (018)	6.8	6.9	5.1	7.0	5.8	6.6	5.5	6.9	6.3
PADRE (NJ4)	6.6	6.8	5.2	7.5	6.2	6.0	5.7	6.3	6.3
R-4	6.6	7.0	4.9	6.8	6.3	6.2	5.4	7.1	6.3
FALCON IV (F-4)	5.8	7.7	4.7	6.9	5.8	6.3	5.7	7.3	6.3
FINELAWN ELITE (DLSD)	6.2	7.8	5.2	7.0	5.9	6.2	4.7	7.2	6.3
SOLARA (BE1)	6.6	6.9	5.3	7.1	5.9	5.9	5.3	7.2	6.2
REBEL EXEDA	6.4	7.0	4.7	7.2	6.2	6.1	5.6	6.6	6.2
FIDELITY (PST-5T1)	6.1	6.4	5.0	6.9	5.9	6.0	5.9	7.4	6.2
ULTIMATE (01-RUTOR2)	6.3	6.9	5.0	6.4	6.7	5.9	5.2	7.1	6.2
BARVADO (BAR FA 1005)	6.4	7.0	4.9	7.2	5.9	5.7	5.7	6.6	6.2
APACHE III (PST-5A1)	6.3	6.7	5.3	6.8	6.1	5.9	5.3	7.1	6.2
PST-5FZD	6.2	6.9	4.9	6.8	5.9	5.9	5.6	7.3	6.2
FIREBIRD (CIS-TF-65)	6.3	6.7	5.0	6.9	5.8	5.8	5.7	7.0	6.1
GUARDIAN-21 (ROBERTS DOL)	5.9	7.4	4.9	6.9	6.2	5.6	5.9	6.4	6.1
CAYENNE	6.6	6.8	5.0	6.2	6.2	5.6	5.6	7.3	6.1
BLACKWATCH (PICK-OD3-01)	6.2	6.5	4.9	6.5	6.2	6.2	5.3	7.4	6.1
DYNASTY	5.1	7.0	5.0	7.1	5.8	6.5	5.7	6.9	6.1
GREENKEEPER WAF (K01-WAF)	6.3	6.8	4.4	7.1	5.8	5.9	5.6	7.0	6.1
TITANIUM (SBM)	5.9	6.9	5.0	6.8	6.3	5.9	5.6	6.6	6.1
SERENGETI (GO-OD2)	5.3	6.4	5.0	6.8	6.2	6.1	5.8	7.3	6.1
LEXINGTON (UT-RB3)	6.3	7.2	4.9	6.2	5.9	5.7	5.7	7.0	6.1
BILTMORE	6.4	6.5	4.9	7.0	5.8	5.9	5.8	6.5	6.1
HOUNDDOG 6 (CIS-TF-67)	6.0	7.2	4.7	6.3	6.2	6.0	5.2	7.1	6.1
DAVINCI (LTP-7801)	6.1	6.5	4.8	6.5	6.0	6.5	5.6	6.8	6.1
2ND MILLENNIUM	6.4	6.7	5.0	6.5	6.2	6.0	5.6	6.0	6.1
MAGELLAN (OD-4)	6.2	7.0	4.9	6.2	6.4	6.1	5.3	6.5	6.1
PST-5LO	6.0	6.7	5.1	6.6	5.9	5.8	5.2	7.2	6.1
FIVE POINT (MCN-RC)	6.2	6.1	4.9	6.8	5.9	5.9	5.7	6.9	6.1
PST-5BAB	6.0	6.4	5.0	6.5	6.0	5.7	5.4	7.3	6.0
REMBRANDT	5.6	7.1	4.8	6.5	5.9	5.9	5.5	7.1	6.0
MASTERPIECE	5.6	6.8	5.0	6.7	5.8	5.5	5.3	7.6	6.0
RAPTOR (CIS-TF-33)	5.7	6.5	4.9	7.1	5.7	6.1	5.4	6.9	6.0
MUSTANG 3	5.4	6.8	4.7	7.3	6.0	5.9	5.8	6.5	6.0
PST-5JM	6.3	6.9	4.9	6.7	5.9	5.7	5.5	6.4	6.0
TURBO (CAS-MC1)	6.6	6.3	4.7	6.8	5.9	6.3	5.3	6.4	6.0
FOCUS	5.7	6.6	5.1	7.0	5.6	6.4	5.1	6.8	6.0
FORTE (BE-2)	5.9	6.4	4.8	6.8	6.1	6.6	5.1	6.5	6.0
SCORPION	5.2	6.7	5.0	6.4	5.5	6.2	5.4	7.5	6.0
ESCALADE (01-ORU1)	5.7	6.8	4.9	6.0	6.3	5.9	5.4	7.0	6.0
PST-5S12	6.2	6.1	5.2	6.5	5.8	6.0	5.1	7.0	6.0
SILVERSTAR (PST-5ASR)	6.0	6.0	4.8	6.3	5.6	6.1	5.8	7.3	6.0

TABLE 4. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
 (CONT'D) GROWN AT EIGHT LOCATIONS 1/
 IN THE TRANSITION REGION
 2005 DATA

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

NAME	AR1	IL2	KS2	KY1	MD1	MO1	NC1	VA1	MEAN
MILLENNIUM	6.2	6.5	5.1	6.6	5.6	6.1	5.1	6.5	6.0
BLADE RUNNER (ROBERTS SM4)	5.7	7.0	4.9	6.4	5.7	5.9	4.8	7.5	6.0
PICASSO	6.2	6.0	5.0	6.3	5.8	5.6	5.3	7.5	6.0
VIRTUOSO (CIS-TF-77)	5.4	6.6	4.8	6.9	6.1	6.1	5.2	6.5	6.0
GREMLIN (P-58)	5.5	6.3	5.1	6.1	5.9	5.8	5.4	7.4	5.9
SCORPION II (ATF 799)	5.3	6.5	5.1	7.1	5.8	5.4	5.1	7.2	5.9
KALAHARI	6.1	7.0	4.4	6.2	5.9	5.7	5.2	7.1	5.9
OL' GLORY (MA 127)	6.2	6.3	5.0	6.4	5.6	5.9	5.1	6.9	5.9
CAS-ED	6.4	6.3	5.2	6.0	6.1	5.7	5.6	6.2	5.9
DYNAMIC (PST-57E)	6.2	6.4	4.6	6.7	5.4	5.9	5.3	7.0	5.9
COYOTE II (K01-8015)	5.9	6.4	4.6	7.0	6.1	5.8	4.6	6.9	5.9
CORGI (CIS-TF-64)	5.3	6.7	4.7	6.8	6.0	5.9	5.1	7.0	5.9
GRANDE II	6.1	6.2	4.7	6.6	5.5	5.7	5.3	7.2	5.9
JT-12	6.5	6.4	5.1	6.5	5.7	5.7	5.0	6.3	5.9
PST-53T	5.9	6.3	4.9	6.8	5.4	6.3	5.0	6.7	5.9
INNOVATOR (PST-5KI)	6.2	6.3	4.4	6.4	6.2	5.6	5.3	7.0	5.9
PENN1901 (PLANTATION)	6.4	5.9	5.2	6.3	5.4	5.9	5.0	7.0	5.9
WOLFPACK	5.7	6.8	5.3	6.9	5.4	5.7	5.2	6.2	5.9
MATADOR GT (PST-5TUO)	5.6	6.2	5.1	6.3	6.2	5.6	5.3	6.9	5.9
K01-8007	5.8	6.6	4.5	6.4	6.1	5.9	4.7	7.0	5.9
WATCHDOG	5.3	6.0	4.9	6.8	5.7	5.9	4.9	7.6	5.9
HUNTER (CIS-TF-60)	6.2	6.5	4.8	5.8	6.1	6.1	4.9	6.7	5.9
PST-5NAS	5.5	7.0	4.9	6.6	5.9	5.8	5.3	6.1	5.9
COVENANT (ATF 802)	5.3	6.5	4.3	6.6	5.8	6.1	5.3	7.0	5.9
RENDITION	6.2	6.5	4.8	6.7	5.6	6.3	4.6	6.3	5.9
SIGNIA	5.9	6.4	4.8	6.1	5.8	5.8	5.3	6.8	5.9
PICK ZMG	5.9	6.6	4.8	6.4	5.9	5.3	5.0	6.9	5.9
TAR HEEL II (PST-5TR1)	5.4	6.4	4.4	6.5	6.1	5.5	5.3	7.2	5.9
TAHOE (CAS-157)	5.6	6.3	4.6	6.4	6.0	5.9	5.3	6.7	5.9
SR 8550 (SRX 8BE4)	5.8	5.7	5.1	6.3	5.9	5.6	5.3	7.1	5.9
BINGO	5.7	6.9	4.5	6.1	5.9	5.1	5.6	7.1	5.9
OLYMPIC GOLD	5.4	6.5	4.6	6.2	5.7	6.4	5.2	6.8	5.9
BAR FA 1003	6.0	7.1	4.7	6.0	5.1	5.7	5.3	7.0	5.9
PST-5BZ	5.9	6.4	4.7	6.0	5.7	5.7	5.3	7.2	5.8
SR 8600	6.0	6.2	4.8	6.0	5.6	5.5	5.4	7.2	5.8
NINJA 2 (ATF-800)	5.9	5.6	4.8	6.6	5.7	6.0	5.1	7.0	5.8
PST-5KU	6.2	6.0	4.7	6.3	5.6	5.6	5.1	7.2	5.8
RIVERSIDE (PROSEEDS 5301)	5.8	6.5	5.1	5.8	5.7	6.1	4.6	6.9	5.8
JT-15	5.4	6.7	5.0	5.7	5.6	6.0	5.3	6.7	5.8
SHERIDAN (NA-TDD)	6.3	6.5	4.2	6.9	5.8	5.8	5.1	5.8	5.8
FINESSE II	6.1	6.1	4.8	6.3	5.7	6.0	5.0	6.4	5.8
PST-DDL	6.0	6.2	4.6	6.7	5.6	5.5	5.0	6.8	5.8
EVERGREEN 2 (EA 163)	5.8	5.7	5.0	6.0	5.8	5.9	5.0	7.2	5.8
SILVERADO II (PST-578)	5.4	6.9	4.8	6.3	5.8	5.3	5.1	6.8	5.8
PROSPECT	6.0	6.1	5.0	6.2	5.3	6.0	4.9	7.0	5.8

TABLE 4.
(CONT'D)MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT EIGHT LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA

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

NAME	AR1	IL2	KS2	KY1	MD1	MO1	NC1	VA1	MEAN
REGIMENT II (SRX 805)	5.4	6.0	5.2	5.8	5.7	5.4	5.5	7.3	5.8
K01-E09	5.4	6.1	4.6	6.0	5.7	5.6	5.5	7.3	5.8
CONSTITUTION (ATF-593)	5.9	6.1	5.0	6.3	5.6	5.8	4.7	7.0	5.8
QUEST	6.5	6.1	4.8	5.9	5.5	5.3	5.2	7.0	5.8
CHIPPER (MRF 211)	6.1	6.3	4.9	6.1	5.6	5.7	5.1	6.4	5.8
MRF 26	6.1	5.7	5.0	6.5	5.4	5.9	5.3	6.4	5.8
ENDEAVOR	5.8	6.6	4.9	6.0	5.5	5.7	5.0	6.7	5.8
MA 138	5.3	6.0	4.9	6.4	5.9	5.6	5.2	6.7	5.8
JT-6	6.5	6.0	4.7	6.3	5.6	5.4	5.3	6.3	5.8
MRF 29	6.0	5.9	4.7	6.0	5.7	5.3	5.7	6.8	5.8
TUXEDO (ATF 702)	4.8	6.7	5.0	6.0	5.6	5.8	5.6	6.5	5.7
JAGUAR 3	5.5	6.5	4.6	6.8	5.2	5.5	5.4	6.4	5.7
SR 8250	5.8	6.0	4.7	5.8	5.5	5.7	5.1	7.2	5.7
K01-E03	5.4	6.9	4.3	5.9	5.8	5.6	5.1	6.5	5.7
PICK-00-AFA	5.9	6.4	4.5	5.9	5.7	5.4	4.9	7.0	5.7
BEACON (UT-155)	5.1	6.3	4.5	6.4	5.9	5.5	5.4	6.6	5.7
MRF 210	6.1	5.5	4.7	6.0	5.7	5.6	5.5	6.5	5.7
TAR HEEL	5.1	5.9	4.7	6.6	5.6	5.9	5.1	6.7	5.7
PIEDMONT (MRF 27)	5.9	5.8	4.9	5.6	5.6	5.7	5.2	6.9	5.7
TROOPER (01-TFOR3)	5.2	6.2	5.1	6.0	5.4	5.5	4.8	7.3	5.7
B-7001	5.6	6.5	4.8	5.9	5.8	5.4	4.6	6.8	5.7
DESIRE (MRF 28)	5.7	5.1	4.9	6.5	5.8	5.7	5.2	6.5	5.7
JT-9	5.7	6.1	4.8	6.5	5.3	5.7	4.8	6.3	5.6
MA 158	5.7	6.0	4.9	5.8	5.8	5.4	5.2	6.5	5.6
ATF 806	4.6	6.3	4.3	6.7	5.6	5.7	4.8	7.0	5.6
DOMINION	5.8	5.8	4.7	5.9	5.1	6.1	4.9	6.4	5.6
KITTY HAWK 2000	5.2	6.0	4.1	6.6	5.2	6.0	4.7	7.0	5.6
REBEL SENTRY	5.8	5.6	4.6	6.3	5.2	6.4	4.8	6.1	5.6
VENANZIO (DP 50-9226)	5.1	5.5	4.4	6.0	5.8	5.8	5.0	7.1	5.6
LEGITIMATE	5.1	6.2	4.8	6.3	5.0	5.6	4.8	6.9	5.6
MRF 25	5.1	6.6	5.0	5.4	5.5	5.8	5.2	6.1	5.6
DLF-J210	5.4	5.8	5.0	6.2	5.3	5.3	4.8	6.8	5.6
FALCON II	5.1	5.9	4.9	6.0	4.9	5.4	4.9	7.4	5.6
JT-13	6.1	5.6	4.8	6.1	5.6	5.4	5.3	5.5	5.6
ATF 586	5.3	6.4	4.5	5.9	5.2	5.8	4.4	6.6	5.5
BARRINGTON	5.1	6.4	4.7	5.2	5.6	5.5	5.1	6.6	5.5
ATF 704	5.3	5.7	4.7	5.5	5.7	5.7	4.9	6.3	5.5
BARLEXAS II	5.7	6.2	4.8	4.5	5.2	5.8	5.2	6.5	5.5
TITAN LTD.	4.9	5.4	4.8	6.6	5.5	5.7	4.4	6.3	5.5
EXPEDETION (ATF-803)	4.9	5.3	5.0	5.7	5.4	5.6	4.6	7.0	5.5
SOUTHERN CHOICE II	5.5	5.9	4.6	4.6	5.2	6.0	4.8	7.0	5.4
WYATT	5.2	5.8	4.2	6.5	5.3	5.5	4.4	6.8	5.4
TEMPEST	5.5	5.4	4.6	5.3	5.2	5.9	4.8	6.8	5.4
PURE GOLD	5.8	5.4	4.9	5.6	5.2	5.5	4.8	6.3	5.4
STONEWALL (JT-18)	5.1	5.8	4.8	6.1	5.8	5.3	4.7	5.7	5.4

TABLE 4.
(CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT EIGHT LOCATIONS 1/
IN THE TRANSITION REGION
2005 DATA

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

NAME	AR1	IL2	KS2	KY1	MD1	MO1	NC1	VA1	MEAN
BRAVO	4.7	6.1	4.9	5.6	5.4	5.6	4.4	6.5	5.4
MATADOR	5.3	6.2	3.9	5.6	5.3	5.6	4.3	6.8	5.4
BARLEXAS	5.0	5.7	4.4	5.6	4.9	5.7	5.1	6.4	5.4
BAR FA 1CR7	5.9	4.8	5.0	5.8	5.4	5.5	4.6	5.9	5.4
PICK TF H-97	3.9	6.3	4.8	5.9	5.4	5.7	4.2	6.5	5.4
DAYTONA (MRF 23)	5.4	5.0	4.6	5.2	5.3	5.9	4.5	6.8	5.3
BARRERA	5.6	6.5	4.7	3.8	5.2	5.7	5.4	5.8	5.3
TULSA II (ATF 706)	4.9	6.0	4.3	4.7	5.2	5.7	4.8	7.0	5.3
GO-RD4	4.7	5.9	4.6	5.2	5.1	4.9	4.9	7.3	5.3
DP 50-9082	4.7	5.8	4.5	5.2	5.1	5.8	4.4	6.7	5.3
GO-SIU2	4.6	5.3	4.1	5.8	5.3	4.9	4.8	7.2	5.2
TRACER	5.8	5.3	4.6	4.7	5.5	5.7	4.7	5.5	5.2
TERRANOVA (T991)	5.7	5.2	4.3	5.5	5.4	5.2	4.9	5.3	5.2
STETSON	4.5	5.7	4.4	6.0	5.2	5.9	4.6	5.4	5.2
SOUTH PAW (MRF 24)	4.6	5.5	4.5	5.5	5.6	5.6	4.2	6.1	5.2
COYOTE	5.9	4.6	4.7	5.3	4.9	5.3	4.1	6.7	5.2
LARAMIE	4.7	5.2	5.0	5.7	5.2	5.7	4.7	5.3	5.2
ATF 707	4.9	5.9	4.5	4.3	5.3	5.4	4.4	6.5	5.2
ELISA	4.2	6.7	4.2	5.0	4.7	5.4	4.3	6.7	5.2
TF66	5.3	5.3	4.7	4.3	5.4	5.4	4.5	6.0	5.1
TOMAHAWK GT	5.4	5.4	4.1	4.4	5.2	5.5	4.4	6.4	5.1
JTTFF-2000	4.4	5.8	4.4	4.8	5.2	5.2	4.3	6.2	5.0
FLORIDIAN (GO-FL3)	3.8	5.8	4.0	5.5	4.8	5.6	3.9	6.5	5.0
LANCER	4.4	5.6	4.0	4.9	5.2	4.9	4.4	6.2	4.9
BONSAI	4.6	5.5	3.8	4.7	4.7	5.5	4.5	5.8	4.9
KY-31 E+	2.8	4.2	3.0	3.5	3.0	3.6	3.0	4.4	3.4
LSD VALUE	1.0	0.8	0.6	1.0	0.6	0.6	0.9	1.3	0.3
C.V. (%)	10.5	8.1	8.5	10.5	6.1	6.6	10.5	11.8	9.5

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 5.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT THREE LOCATIONS 1/
IN THE SOUTHEAST REGION
2005 DATA

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

NAME	AL2	GA1	TX1	MEAN	NAME	AL2	GA1	TX1	MEAN
PADRE (NJ4)	6.4	6.0	5.9	6.1	PST-DDL	5.1	5.9	6.1	5.7
TAR HEEL II (PST-5TR1)	5.6	6.2	6.3	6.0	FIDELITY (PST-5T1)	5.6	6.0	5.5	5.7
SILVERSTAR (PST-5ASR)	5.9	5.9	6.2	6.0	BEACON (UT-155)	5.6	5.7	5.8	5.7
FINELAWN ELITE (DLS)	6.2	5.8	5.9	6.0	ULTIMATE (01-RUTOR2)	6.4	5.9	4.8	5.7
PST-5BZ	6.0	5.9	5.9	6.0	OL' GLORY (MA 127)	5.3	5.6	6.1	5.7
CAS-ED	6.4	5.8	5.6	5.9	2ND MILLENNIUM	5.2	6.0	5.9	5.7
MUSTANG 3	6.0	6.0	5.8	5.9	GREENKEEPER WAF (K01-WAF)	5.2	5.6	6.1	5.7
CAYENNE	5.5	5.7	6.6	5.9	PST-5BAB	5.9	5.9	5.2	5.7
BARVADO (BAR FA 1005)	5.6	6.1	6.0	5.9	HOUNDG 6 (CIS-TF-67)	5.6	5.8	5.6	5.7
INFERNO (JT-99)	5.6	6.1	6.0	5.9	AVENGER (L1Z)	5.8	5.8	5.4	5.7
MASTERPIECE	5.8	5.6	6.2	5.9	SERENGETI (GO-OD2)	5.7	5.6	5.6	5.6
BARRINGTON	5.7	5.8	6.0	5.9	REBEL EXEDA	5.7	5.6	5.7	5.6
PST-5JM	6.1	5.6	5.9	5.9	MRF 25	5.2	5.8	5.9	5.6
DYNAMIC (PST-57E)	5.8	5.5	6.3	5.9	OLYMPIC GOLD	5.0	6.1	5.8	5.6
SHERIDAN (NA-TDD)	6.0	5.6	6.0	5.8	PST-5FZD	5.7	5.8	5.4	5.6
WATCHDOG	5.2	5.5	6.8	5.8	ATF 806	5.9	5.5	5.4	5.6
TITANIUM (SBM)	5.6	5.7	6.2	5.8	JT-9	5.7	5.8	5.4	5.6
COVENANT (ATF 802)	6.1	5.4	6.0	5.8	SCORPION II (ATF 799)	5.4	5.3	6.1	5.6
DAVINCI (LTP-7801)	6.1	5.8	5.6	5.8	COCHISE III (018)	5.5	5.9	5.4	5.6
WOLFPACK	5.9	5.7	5.8	5.8	BINGO	5.6	5.6	5.7	5.6
BILTMORE	5.6	5.6	6.2	5.8	DESIRE (MRF 28)	5.7	5.7	5.4	5.6
PST-5S12	5.7	5.8	5.9	5.8	GUARDIAN-21 (ROBERTS DOL)	5.1	5.5	6.1	5.6
DYNASTY	5.5	5.6	6.3	5.8	LARAMIE	5.1	5.5	6.1	5.6
PICASSO	5.5	5.7	6.2	5.8	ATF 704	5.7	5.8	5.3	5.6
PST-5KU	5.8	5.6	6.0	5.8	PICK-00-AFA	5.7	5.5	5.6	5.6
EVERGREEN 2 (EA 163)	6.1	5.6	5.7	5.8	PENN1901 (PLANTATION)	5.8	5.5	5.4	5.6
FOCUS	5.9	5.4	6.0	5.8	K01-E09	5.6	5.6	5.5	5.6
BLACKWATCH (PICK-OD3-01)	6.0	5.8	5.6	5.8	STETSON	5.4	5.4	5.9	5.5
QUEST	5.7	5.8	5.9	5.8	PROSPECT	5.7	5.7	5.3	5.5
FALCON IV (F-4)	6.0	6.1	5.3	5.8	ESCALADE (01-ORU1)	5.6	5.7	5.4	5.5
LANCER	5.1	5.6	6.6	5.8	PICK ZMG	5.6	5.6	5.4	5.5
TERRANOVA (T991)	5.3	5.5	6.4	5.8	JT-12	6.0	5.3	5.3	5.5
INNOVATOR (PST-5KI)	5.5	6.0	5.8	5.8	TROOPER (01-TFOR3)	5.4	5.6	5.6	5.5
REMBRANDT	5.8	5.7	5.8	5.8	FORTE (BE-2)	5.5	6.0	5.1	5.5
KITTY HAWK 2000	5.5	5.5	6.2	5.8	WYATT	5.7	5.5	5.3	5.5
VIRTUOSO (CIS-TF-77)	6.0	5.7	5.5	5.8	PST-5LO	5.7	5.9	5.0	5.5
RIVERSIDE (PROSEEDS 5301)	5.9	5.3	6.0	5.7	SCORPION	5.6	5.6	5.3	5.5
GREMLIN (P-58)	5.7	5.6	5.9	5.7	FINESSE II	6.0	5.4	5.1	5.5
CONSTITUTION (ATF-593)	5.6	5.6	5.9	5.7	JAGUAR 3	5.6	5.6	5.3	5.5
MA 158	5.7	5.7	5.8	5.7	MRF 26	5.5	5.7	5.1	5.5
PST-5NAS	5.9	5.8	5.5	5.7	MAGELLAN (OD-4)	4.9	5.7	5.8	5.5
ENDEAVOR	5.4	5.9	5.9	5.7	R-4	5.6	6.1	4.7	5.5
K01-E03	5.6	5.7	5.8	5.7	RAPTOR (CIS-TF-33)	5.5	5.4	5.4	5.5
COYOTE II (K01-8015)	5.4	5.6	6.1	5.7	TITAN LTD.	5.2	5.3	5.9	5.5
					TAHOE (CAS-157)	5.3	5.6	5.5	5.5

TABLE 5. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT THREE LOCATIONS 1/
IN THE SOUTHEAST REGION
2005 DATA

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

NAME	AL2	GA1	TX1	MEAN	NAME	AL2	GA1	TX1	MEAN
PST-53T	5.5	5.5	5.3	5.5	BARRERA	5.5	5.6	4.6	5.3
SILVERADO II (PST-578)	5.6	5.5	5.3	5.4	SOUTH PAW (MRF 24)	5.2	5.4	5.3	5.3
GRANDE II	5.9	5.5	4.9	5.4	PURE GOLD	5.3	5.5	4.9	5.3
MA 138	5.2	5.8	5.4	5.4	SR 8550 (SRX 8BE4)	5.3	5.4	5.1	5.3
APACHE III (PST-5A1)	5.2	5.9	5.2	5.4	SR 8250	5.4	5.4	4.9	5.3
JT-6	5.6	5.4	5.3	5.4	EXPEDETION (ATF-803)	5.2	5.2	5.3	5.3
RENDITION	5.5	5.6	5.3	5.4	BRAVO	5.3	5.4	5.0	5.3
JUSTICE (RB2-01)	5.4	5.9	5.0	5.4	MATADOR GT (PST-5TU0)	5.2	5.6	4.9	5.2
MATADOR	5.1	5.5	5.7	5.4	MILLENNIUM	5.3	5.4	5.0	5.2
TURBO (CAS-MC1)	5.3	5.8	5.2	5.4	ATF 707	4.9	5.6	5.2	5.2
NINJA 2 (ATF-800)	5.2	5.5	5.6	5.4	STONEWALL (JT-18)	5.8	5.5	4.3	5.2
TAR HEEL	5.2	5.7	5.4	5.4	MRF 210	5.2	5.4	5.0	5.2
B-7001	5.2	5.5	5.5	5.4	DAYTONA (MRF 23)	5.0	5.5	5.1	5.2
LEXINGTON (UT-RB3)	4.9	6.1	5.3	5.4	JTTFF-2000	5.1	5.3	5.3	5.2
JT-15	5.3	5.7	5.3	5.4	TEMPEST	5.6	5.4	4.6	5.2
FIREBIRD (CIS-TF-65)	5.2	5.6	5.3	5.4	REGIMENT II (SRX 805)	5.3	5.7	4.6	5.2
LEGITIMATE	5.3	5.5	5.4	5.4	VENANZIO (DP 50-9226)	5.3	5.3	5.0	5.2
MRF 29	5.9	5.4	4.8	5.4	GO-RD4	5.1	5.5	4.9	5.2
TRACER	5.4	5.4	5.4	5.4	DP 50-9082	5.5	5.5	4.5	5.2
PIEDMONT (MRF 27)	5.9	5.6	4.6	5.4	GO-SIU2	5.8	5.2	4.6	5.2
CORGI (CIS-TF-64)	5.4	5.4	5.3	5.4	DLF-J210	5.1	5.4	5.1	5.2
SIGNIA	5.2	5.5	5.3	5.4	FALCON II	4.8	5.2	5.4	5.2
SOUTHERN CHOICE II	5.3	5.7	5.0	5.4	REBEL SENTRY	5.5	5.2	4.8	5.1
JT-13	5.4	5.5	5.3	5.4	ELISA	5.0	5.5	4.9	5.1
TF66	5.4	5.6	5.0	5.4	SR 8600	5.3	5.7	4.3	5.1
BLADE RUNNER (ROBERTS SM4)	4.8	5.6	5.6	5.3	SOLARA (BE1)	5.0	5.9	4.3	5.1
BAR FA 1003	5.5	5.6	4.9	5.3	CHIPPER (MRF 211)	5.3	5.6	4.3	5.0
FIVE POINT (MCN-RC)	5.5	5.6	4.9	5.3	HUNTER (CIS-TF-60)	5.2	5.5	4.4	5.0
COYOTE	5.1	5.8	5.1	5.3	PICK TF H-97	4.8	5.5	4.7	5.0
TUXEDO (ATF 702)	5.5	5.4	5.1	5.3	BAR FA 1CR7	5.3	4.3	5.4	5.0
BARLEXAS II	5.5	5.4	5.1	5.3	K01-8007	5.5	5.3	4.1	5.0
BARLEXAS	4.9	5.6	5.4	5.3	BONSAI	5.5	5.1	4.1	4.9
DOMINION	5.3	5.4	5.2	5.3	FLORIDIAN (GO-FL3)	5.2	5.2	4.3	4.9
TULSA II (ATF 706)	5.5	5.3	5.0	5.3	KY-31 E+	4.3	4.7	4.0	4.3
KALAHARI	5.2	5.6	5.1	5.3					
ATF 586	5.2	4.7	5.9	5.3	LSD VALUE	0.7	0.6	1.4	0.6
TOMAHAWK GT	5.8	5.4	4.7	5.3	C.V. (%)	8.5	6.8	16.0	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 6. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

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

NAME	IA1	IL1	IN1	MI1	NE1	SD1	WI1	MEAN
DAVINCI (LTP-7801)	8.1	6.7	6.8	6.3	6.3	6.9	2.7	6.2
JUSTICE (RB2-01)	7.9	6.7	7.0	6.7	6.3	6.7	2.1	6.2
FALCON IV (F-4)	7.7	6.2	6.9	6.6	6.3	6.8	2.8	6.2
TITANIUM (SBM)	7.2	6.6	6.9	6.3	6.3	6.8	2.9	6.1
COYOTE II (K01-8015)	7.2	5.6	6.9	6.7	5.4	8.2	2.6	6.1
FINELAWN ELITE (DLSD)	7.6	6.7	6.7	6.8	6.3	6.6	1.9	6.1
PADRE (NJ4)	7.9	6.4	6.9	6.4	6.0	6.4	2.4	6.1
R-4	7.6	6.5	7.3	6.0	6.4	7.0	1.7	6.1
HOUNDG 6 (CIS-TF-67)	7.2	6.1	7.3	6.5	6.4	6.6	2.2	6.0
ESCALADE (01-ORU1)	7.8	6.5	7.3	6.8	5.8	7.0	1.0	6.0
PST-5FZD	7.6	6.5	7.0	6.6	6.0	6.4	1.9	6.0
2ND MILLENNIUM	8.2	6.7	6.9	6.4	6.4	6.6	1.0	6.0
AVENGER (L1Z)	7.3	6.3	6.7	6.3	6.2	6.8	1.8	5.9
RAPTOR (CIS-TF-33)	7.7	5.7	6.7	6.3	6.2	6.8	2.1	5.9
K01-E03	7.1	5.5	6.7	6.8	5.3	8.7	1.2	5.9
MUSTANG 3	7.4	6.2	6.7	6.4	5.7	6.2	2.6	5.9
ATF 704	7.7	5.9	6.4	5.5	5.8	6.4	3.5	5.9
GREENKEEPER WAF (K01-WAF)	6.8	6.5	6.7	6.6	6.1	6.6	1.9	5.9
ULTIMATE (01-RUTOR2)	7.6	6.1	6.8	6.5	6.0	6.9	1.1	5.9
STONEWALL (JT-18)	7.2	6.0	6.6	6.1	6.2	6.3	2.7	5.9
INFERNO (JT-99)	7.7	6.2	7.0	6.2	6.3	6.6	1.1	5.9
MAGELLAN (OD-4)	7.4	6.4	7.1	6.3	5.8	6.4	1.5	5.9
GRANDE II	7.9	6.3	6.5	6.0	5.4	7.0	1.8	5.9
FIDELITY (PST-5T1)	7.5	6.4	6.8	6.0	6.2	6.2	1.8	5.8
JT-9	7.0	6.0	6.7	6.3	6.1	6.4	2.4	5.8
FIREBIRD (CIS-TF-65)	8.1	6.0	6.6	6.3	5.5	6.6	1.7	5.8
JT-13	7.2	5.7	6.4	6.5	6.4	6.7	2.0	5.8
REBEL EXEDA	7.3	6.2	7.0	5.8	6.2	6.9	1.4	5.8
LEXINGTON (UT-RB3)	7.7	6.2	6.8	5.9	6.0	5.9	2.1	5.8
RIVERSIDE (PROSEEDS 5301)	7.3	6.5	6.8	6.1	6.1	6.5	1.3	5.8
REMBRANDT	7.6	6.2	7.0	6.4	5.7	6.5	1.2	5.8
PST-5LO	7.2	5.9	6.6	6.3	5.8	6.3	2.4	5.8
COCHISE III (018)	7.8	6.3	6.7	5.8	6.1	6.1	1.7	5.8
GUARDIAN-21 (ROBERTS DOL)	7.2	5.6	7.0	6.5	6.1	6.8	1.3	5.8
CAS-ED	7.4	6.4	6.4	6.2	5.9	6.6	1.4	5.8
SILVERSTAR (PST-5ASR)	7.6	6.4	6.6	6.0	5.6	6.6	1.6	5.8
VIRTUOSO (CIS-TF-77)	7.7	6.3	6.6	6.1	5.3	6.6	1.8	5.8
DYNASTY	7.1	5.6	6.3	6.6	6.0	6.3	2.3	5.7
K01-E09	7.3	5.8	6.3	6.3	5.5	7.4	1.6	5.7
SR 8550 (SRX 8BE4)	6.9	6.1	6.7	6.1	6.2	6.7	1.4	5.7
GREMLIN (P-58)	7.3	5.9	6.7	6.2	6.0	6.6	1.4	5.7
DOMINION	7.2	6.0	6.3	5.0	5.8	6.2	3.4	5.7
CAYENNE	7.4	6.4	6.8	6.2	5.6	6.5	1.1	5.7
TUXEDO (ATF 702)	7.2	6.2	6.5	6.1	5.5	6.4	2.0	5.7

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

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

NAME	IA1	IL1	IN1	MI1	NE1	SD1	WI1	MEAN
ATF 806	6.8	5.9	6.4	6.1	5.1	6.9	2.7	5.7
QUEST	7.7	6.0	6.6	5.5	6.1	6.5	1.6	5.7
JT-6	7.2	5.8	6.6	6.0	6.1	6.6	1.7	5.7
SOLARA (BE1)	7.2	6.0	6.9	6.1	6.0	6.5	1.1	5.7
BARVADO (BAR FA 1005)	7.4	6.1	6.8	6.1	5.7	6.5	1.2	5.7
SILVERADO II (PST-578)	7.6	6.4	6.7	5.8	5.8	6.3	1.3	5.7
TAHOE (CAS-157)	7.4	5.9	6.6	5.5	5.6	6.3	2.7	5.7
BLACKWATCH (PICK-OD3-01)	7.7	5.8	6.7	6.0	6.2	6.4	1.1	5.7
PROSPECT	7.3	5.7	6.3	5.0	6.0	6.4	3.2	5.7
PST-5BZ	7.2	6.3	6.6	6.3	5.9	6.2	1.4	5.7
MASTERPIECE	7.3	6.2	7.1	5.8	6.1	6.3	1.1	5.7
RENDITION	7.1	6.0	6.7	6.3	5.9	6.4	1.6	5.7
CHIPPER (MRF 211)	7.7	6.1	6.2	5.8	5.7	7.0	1.3	5.7
K01-8007	7.0	5.8	6.6	6.3	5.5	7.7	1.1	5.7
SERENGETI (GO-OD2)	7.1	6.6	6.7	6.0	6.2	6.2	1.1	5.7
ENDEAVOR	7.3	6.1	6.3	5.8	5.7	6.4	2.1	5.7
PST-5JM	6.9	5.8	6.5	5.8	6.0	6.6	2.2	5.7
PICASSO	7.8	6.0	6.6	5.8	5.5	6.6	1.6	5.7
DESIRE (MRF 28)	7.2	6.0	6.4	5.3	5.6	6.4	2.7	5.7
FIVE POINT (MCN-RC)	7.4	5.8	6.4	6.3	5.7	6.4	1.8	5.7
JT-12	6.8	5.4	6.6	6.5	6.0	6.8	1.6	5.7
SR 8600	7.4	5.6	6.5	5.8	5.9	6.4	2.0	5.7
EXPEDETION (ATF-803)	7.4	5.9	6.1	5.9	5.8	6.2	2.3	5.7
TRACER	7.3	5.1	6.3	6.5	5.7	6.7	1.9	5.7
PST-5BAB	7.3	5.9	6.4	6.0	5.6	6.3	2.2	5.7
BLADE RUNNER (ROBERTS SM4)	7.2	6.2	6.4	6.0	6.1	6.3	1.4	5.7
COVENANT (ATF 802)	7.4	5.3	6.4	6.2	5.8	5.9	2.6	5.6
PST-DDL	7.5	6.0	6.3	5.9	6.0	6.7	1.1	5.6
DYNAMIC (PST-57E)	7.7	6.0	6.8	5.8	5.6	6.4	1.3	5.6
JT-15	6.8	6.0	6.6	6.5	6.0	6.5	1.1	5.6
TURBO (CAS-MC1)	7.1	6.4	6.6	5.3	5.9	6.3	1.8	5.6
NINJA 2 (ATF-800)	7.6	5.9	6.6	6.1	5.1	6.6	1.6	5.6
INNOVATOR (PST-5KI)	7.2	6.0	6.6	5.8	6.0	6.6	1.1	5.6
KALAHARI	6.8	6.0	6.4	6.5	6.0	6.4	1.1	5.6
PIEDMONT (MRF 27)	6.8	6.2	6.6	6.0	6.1	6.5	1.2	5.6
SCORPION II (ATF 799)	7.3	6.4	6.6	5.8	5.6	6.4	1.2	5.6
BEACON (UT-155)	7.5	5.8	6.2	5.7	5.8	6.5	1.7	5.6
BILTMORE	7.1	6.0	6.3	6.0	5.9	6.6	1.3	5.6
LEGITIMATE	7.5	6.3	6.0	5.7	5.3	6.1	2.4	5.6
REGIMENT II (SRX 805)	6.9	6.0	6.7	5.8	5.9	6.7	1.3	5.6
CORGI (CIS-TF-64)	7.5	5.5	6.0	6.5	6.0	6.6	1.2	5.6
WOLFPACK	7.3	6.1	6.8	5.4	5.7	6.3	1.6	5.6
APACHE III (PST-5A1)	6.9	6.1	6.4	6.2	5.9	6.6	1.2	5.6
MA 158	7.3	5.4	6.5	5.5	6.1	6.4	1.9	5.6
PICK TF H-97	7.7	5.1	6.4	5.9	5.7	6.2	2.2	5.6

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

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

NAME	IA1	IL1	IN1	MI1	NE1	SD1	WI1	MEAN
MA 138	7.5	6.1	6.1	5.4	5.8	6.4	1.8	5.6
BINGO	7.0	6.1	6.4	6.2	6.1	6.3	1.0	5.6
HUNTER (CIS-TF-60)	7.2	5.5	6.7	6.0	6.1	6.4	1.1	5.6
MRF 29	6.6	6.2	6.4	5.4	6.0	6.7	1.8	5.6
EVERGREEN 2 (EA 163)	7.3	6.2	6.5	4.7	5.6	6.2	2.4	5.6
SCORPION	7.7	6.4	6.1	5.9	5.2	6.5	1.2	5.6
CONSTITUTION (ATF-593)	7.1	6.0	6.6	5.9	6.0	6.3	1.3	5.6
FOCUS	7.6	5.7	6.4	5.7	6.0	6.4	1.1	5.6
WATCHDOG	7.3	6.0	6.6	5.5	5.5	6.1	2.2	5.6
PST-5NAS	7.1	6.0	6.5	6.2	5.7	6.3	1.1	5.6
FORTE (BE-2)	7.2	5.6	6.4	5.7	6.2	6.8	1.1	5.6
TAR HEEL II (PST-5TR1)	7.4	6.4	6.9	5.4	5.6	6.1	1.0	5.5
OL' GLORY (MA 127)	7.4	6.2	6.7	5.3	5.7	6.3	1.1	5.5
BARRERA	6.8	5.9	6.4	5.8	5.5	6.6	1.7	5.5
PST-5S12	7.3	5.9	6.2	5.9	6.0	6.3	1.1	5.5
SR 8250	7.0	5.2	6.8	5.8	5.8	6.6	1.6	5.5
PICK-00-AFA	7.5	4.6	6.7	6.1	6.0	6.4	1.4	5.5
SHERIDAN (NA-TDD)	6.9	5.9	6.1	5.9	5.8	6.6	1.4	5.5
MATADOR GT (PST-5TU0)	6.9	5.6	6.6	6.0	6.0	6.4	1.0	5.5
TROOPER (01-TFOR3)	7.7	5.6	6.5	5.4	5.3	6.2	1.8	5.5
MILLENNIUM	7.7	5.5	6.0	5.5	5.4	6.4	1.9	5.5
JAGUAR 3	7.5	5.9	6.6	6.0	5.3	5.8	1.4	5.5
FINESSE II	7.7	5.3	6.3	5.9	5.6	6.4	1.2	5.5
SIGNIA	6.8	6.0	6.4	5.5	5.9	6.6	1.2	5.5
MRF 26	6.9	6.0	6.3	5.9	5.6	6.6	1.1	5.5
BARLEXAS	7.3	5.4	6.3	5.6	5.6	6.3	1.8	5.5
DLF-J210	7.5	5.8	5.9	5.2	5.8	6.3	1.9	5.5
BARLEXAS II	7.1	5.4	6.2	6.3	5.6	6.4	1.2	5.5
KITTY HAWK 2000	7.1	5.8	6.0	6.0	5.2	6.3	1.8	5.5
B-7001	7.1	5.6	5.9	5.9	5.9	6.4	1.5	5.5
REBEL SENTRY	7.2	6.0	6.5	5.4	5.3	6.3	1.4	5.5
SOUTHERN CHOICE II	7.3	5.5	5.9	5.3	5.3	6.3	2.6	5.5
BAR FA 1003	7.3	5.5	6.6	5.5	5.9	6.4	1.1	5.5
BARRINGTON	7.2	5.9	6.4	5.8	5.5	6.2	1.2	5.5
LARAMIE	6.8	5.6	5.8	5.0	5.1	6.6	3.1	5.4
PST-5KU	6.9	5.3	6.4	6.0	5.7	6.3	1.5	5.4
PST-53T	6.7	5.7	6.5	5.7	5.8	6.7	1.0	5.4
MRF 25	7.4	5.7	5.8	5.9	5.6	6.4	1.2	5.4
MATADOR	7.4	5.8	6.3	6.0	5.2	6.3	1.1	5.4
BRAVO	7.2	5.6	6.1	5.4	5.1	6.2	2.4	5.4
ATF 586	6.8	6.1	6.0	5.5	5.2	6.4	1.8	5.4
OLYMPIC GOLD	7.1	5.7	6.6	5.5	5.7	6.2	1.1	5.4
TERRANOVA (T991)	7.2	5.9	6.0	5.6	5.1	6.2	1.6	5.4
TAR HEEL	7.4	5.5	6.2	5.3	5.6	6.1	1.4	5.4
MRF 210	7.0	5.6	6.3	5.0	5.5	6.4	1.7	5.4

TABLE 6. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN AT SEVEN LOCATIONS 1/
IN THE NORTH CENTRAL REGION
2005 DATA

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

NAME	IA1	IL1	IN1	MI1	NE1	SD1	WI1	MEAN
PENN1901 (PLANTATION)	6.9	5.5	6.3	5.8	5.5	6.2	1.2	5.4
TITAN LTD.	7.5	5.8	5.5	5.9	5.4	6.2	1.2	5.4
WYATT	7.6	5.4	6.2	5.3	5.3	6.3	1.3	5.3
PICK ZMG	6.8	5.6	6.4	5.1	6.0	6.4	1.0	5.3
BAR FA 1CR7	6.6	5.4	5.9	5.7	5.7	6.8	1.2	5.3
DP 50-9082	7.4	5.6	5.7	5.2	5.1	6.1	2.1	5.3
VENANZIO (DP 50-9226)	7.3	5.9	6.0	5.1	5.4	6.3	1.1	5.3
TOMAHAWK GT	7.1	5.5	6.2	5.0	5.4	6.2	1.7	5.3
TF66	7.0	5.6	6.1	5.6	5.5	6.1	1.1	5.3
COYOTE	7.2	5.4	5.8	5.8	5.4	6.4	1.0	5.3
TULSA II (ATF 706)	7.0	5.5	6.0	5.4	5.6	5.9	1.3	5.2
DAYTONA (MRF 23)	7.1	5.3	5.6	4.6	5.4	5.9	2.6	5.2
PURE GOLD	6.5	5.6	6.0	5.7	5.6	6.2	1.1	5.2
ATF 707	6.8	5.7	5.7	5.1	5.1	6.3	1.7	5.2
ELISA	7.1	5.1	5.6	5.0	4.7	6.4	2.6	5.2
STETSON	6.9	6.1	6.1	4.9	5.1	5.6	1.8	5.2
TEMPEST	7.3	6.3	5.7	5.0	5.2	5.8	1.1	5.2
BONSAI	7.1	5.3	5.7	5.5	5.3	5.7	1.3	5.1
GO-RD4	7.2	5.3	5.8	4.5	4.8	5.7	2.4	5.1
JTTFF-2000	7.5	4.9	5.3	5.3	5.2	6.3	1.1	5.1
GO-SIU2	7.1	5.1	6.0	4.7	5.4	5.8	1.4	5.1
FALCON II	6.9	5.8	5.7	5.3	4.7	5.7	1.2	5.0
SOUTH PAW (MRF 24)	6.9	5.8	5.6	4.4	4.9	6.4	1.3	5.0
LANCER	7.2	5.3	5.6	5.0	4.8	5.5	1.0	4.9
FLORIDIAN (GO-FL3)	7.2	5.6	5.4	4.3	4.1	5.3	2.1	4.8
KY-31 E+	5.4	3.7	3.5	2.1	1.6	2.9	1.1	2.9
LSD VALUE	0.8	0.9	0.6	0.7	0.7	0.6	1.7	0.4
C.V. (%)	7.0	9.3	5.4	7.8	7.5	5.3	65.4	10.4

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

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

TABLE 7. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH MONTH GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

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

NAME	MAY	JUN	JUL	AUG	SEP	MEAN
GRANDE II	6.7	6.3	6.7	6.7	4.7	6.2
DAVINCI (LTP-7801)	6.7	6.7	6.7	6.3	4.0	6.1
JUSTICE (RB2-01)	6.7	6.3	6.7	6.7	4.0	6.1
SR 8550 (SRX 8BE4)	7.0	6.3	6.0	6.3	4.0	5.9
JT-6	7.3	6.3	6.3	6.0	3.3	5.9
KALAHARI	5.7	6.7	6.0	6.7	4.3	5.9
BARVADO (BAR FA 1005)	6.0	6.7	6.3	6.0	4.0	5.8
MATADOR GT (PST-5TU0)	6.0	6.0	6.3	6.7	4.0	5.8
MUSTANG 3	5.7	5.7	6.7	6.7	4.3	5.8
INFERNO (JT-99)	6.7	6.3	6.0	6.3	3.3	5.7
PST-5BAB	5.7	6.0	6.3	6.7	4.0	5.7
R-4	6.0	6.3	6.3	6.3	3.7	5.7
CHIPPER (MRF 211)	6.7	6.3	6.0	6.0	3.7	5.7
FINELAWN ELITE (DLSO)	6.0	6.0	6.3	6.0	4.3	5.7
FINESSE II	5.7	6.3	6.7	6.3	3.7	5.7
HOUNDOG 6 (CIS-TF-67)	6.3	6.0	6.3	6.3	3.7	5.7
JT-13	7.0	6.7	6.7	5.3	3.0	5.7
JT-9	7.0	7.3	6.3	5.3	2.7	5.7
JTTF-2000	5.7	6.3	6.3	6.3	4.0	5.7
KITTY HAWK 2000	6.0	6.0	6.0	6.0	4.7	5.7
PICK-00-AFA	6.3	6.0	6.7	6.0	3.7	5.7
PIEDMONT (MRF 27)	6.3	6.0	6.7	6.0	3.7	5.7
REBEL SENTRY	6.0	6.3	6.0	6.3	4.0	5.7
SOLARA (BE1)	6.7	6.0	6.7	5.7	3.7	5.7
APACHE III (PST-5A1)	6.7	6.0	6.3	6.0	3.3	5.7
DESIRE (MRF 28)	5.7	6.0	6.7	6.3	3.7	5.7
DYNAMIC (PST-57E)	6.3	6.0	6.7	6.0	3.3	5.7
GREMLIN (P-58)	7.3	6.0	5.7	6.0	3.3	5.7
LEXINGTON (UT-RB3)	6.0	6.0	6.3	6.3	3.7	5.7
PROSPECT	6.7	5.7	6.0	6.0	4.0	5.7
SR 8250	6.7	6.0	6.3	6.0	3.3	5.7
BEACON (UT-155)	6.0	6.0	6.0	6.3	3.7	5.6
ESCALADE (01-ORU1)	6.0	6.3	6.7	6.0	3.0	5.6
PST-53T	6.3	5.7	6.3	6.0	3.7	5.6
PST-DDL	6.3	6.0	6.3	6.0	3.3	5.6
PURE GOLD	7.0	6.0	6.3	5.7	3.0	5.6
RAPTOR (CIS-TF-33)	6.7	6.3	6.3	5.7	3.0	5.6
REGIMENT II (SRX 805)	6.0	6.0	6.3	6.3	3.3	5.6
SR 8600	6.0	6.0	6.0	6.0	4.0	5.6
VIRTUOSO (CIS-TF-77)	5.7	6.0	6.7	6.3	3.3	5.6
FIVE POINT (MCN-RC)	6.7	6.0	6.0	6.0	3.3	5.6
FORTE (BE-2)	6.7	6.0	6.3	6.0	3.0	5.6
ULTIMATE (01-RUTOR2)	6.3	6.0	6.3	6.0	3.3	5.6
BINGO	6.0	6.3	6.0	6.0	3.3	5.5

TABLE 7. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
(CONT'D) MONTH GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

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

NAME	MAY	JUN	JUL	AUG	SEP	MEAN
JT-12	6.3	6.3	6.3	5.3	3.3	5.5
JT-15	5.7	7.0	6.3	5.7	3.0	5.5
MAGELLAN (OD-4)	5.7	6.0	6.7	6.3	3.0	5.5
MASTERPIECE	5.3	5.7	6.0	6.7	4.0	5.5
OL' GLORY (MA 127)	5.3	6.0	6.0	6.3	4.0	5.5
PICASSO	5.7	6.0	6.0	6.3	3.7	5.5
QUEST	6.0	6.3	6.0	6.3	3.0	5.5
2ND MILLENNIUM	6.3	5.7	6.3	5.7	3.3	5.5
AVENGER (L1Z)	6.7	6.0	6.0	5.3	3.3	5.5
BARRERA	6.0	6.0	6.0	6.0	3.3	5.5
DLF-J210	6.3	5.7	6.3	5.3	3.7	5.5
FALCON IV (F-4)	5.3	6.3	6.0	6.0	3.7	5.5
INNOVATOR (PST-5KI)	5.3	6.0	6.3	6.3	3.3	5.5
KO1-E03	5.3	7.0	7.0	5.3	2.7	5.5
LARAMIE	6.0	5.7	5.7	6.0	4.0	5.5
MATADOR	6.3	5.7	6.0	5.7	3.7	5.5
PST-5NAS	5.3	5.7	6.3	6.7	3.3	5.5
REBEL EXEDA	5.3	6.3	6.7	6.0	3.0	5.5
RENDITION	5.7	6.3	6.3	6.0	3.0	5.5
SILVERSTAR (PST-5ASR)	5.3	5.3	6.3	6.3	4.0	5.5
SOUTHERN CHOICE II	6.0	5.3	6.0	6.0	4.0	5.5
STONEWALL (JT-18)	5.7	5.7	6.0	6.3	3.7	5.5
TITANIUM (SBM)	5.7	5.3	6.7	6.0	3.7	5.5
TURBO (CAS-MC1)	5.0	6.0	6.7	6.3	3.3	5.5
CONSTITUTION (ATF-593)	6.0	6.0	6.0	6.0	3.0	5.4
DYNASTY	5.3	5.7	6.3	6.0	3.7	5.4
EVERGREEN 2 (EA 163)	6.7	5.7	5.7	6.0	3.0	5.4
MRF 29	6.0	5.7	6.0	6.0	3.3	5.4
PST-5S12	5.3	5.7	6.0	6.3	3.7	5.4
SERENGETI (GO-0D2)	5.3	5.7	5.7	6.3	4.0	5.4
SIGNIA	5.7	6.0	6.0	6.0	3.3	5.4
ATF 586	5.3	5.7	6.0	6.0	4.0	5.4
ATF 704	6.0	5.3	5.7	6.0	4.0	5.4
COCHISE III (018)	6.7	5.7	6.3	5.3	3.0	5.4
B-7001	6.3	6.0	6.0	5.7	2.7	5.3
BILTMORE	6.0	6.0	5.7	6.0	3.0	5.3
COYOTE	6.7	5.7	5.3	5.7	3.3	5.3
GREENKEEPER WAF (K01-WAF)	6.3	6.0	5.7	5.7	3.0	5.3
GUARDIAN-21 (ROBERTS DOL)	5.3	5.7	6.0	6.0	3.7	5.3
MA 158	6.0	5.7	6.0	5.7	3.3	5.3
MRF 210	5.7	5.7	6.0	6.0	3.3	5.3
MRF 26	5.3	6.0	5.7	6.3	3.3	5.3
PST-5LO	5.7	5.7	6.0	6.0	3.3	5.3
SILVERADO II (PST-578)	5.7	5.7	6.0	6.0	3.3	5.3
SOUTH PAW (MRF 24)	5.7	5.3	6.0	6.0	3.7	5.3

TABLE 7. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
(CONT'D) MONTH GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/
2005 DATA

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

NAME	MAY	JUN	JUL	AUG	SEP	MEAN
ATF 806	5.7	5.7	6.3	5.7	3.0	5.3
BAR FA 1003	5.0	5.3	5.7	6.3	4.0	5.3
BARRINGTON	6.0	5.3	6.0	5.7	3.3	5.3
BLACKWATCH (PICK-OD3-01)	5.3	5.7	6.3	5.7	3.3	5.3
FIDELITY (PST-5T1)	5.7	5.7	6.0	6.0	3.0	5.3
FOCUS	5.7	5.7	5.7	6.0	3.3	5.3
K01-E09	6.3	5.7	6.0	5.3	3.0	5.3
NINJA 2 (ATF-800)	5.7	5.7	5.3	6.0	3.7	5.3
PADRE (NJ4)	5.7	5.7	6.0	5.7	3.3	5.3
PICK ZMG	6.0	5.7	5.7	5.7	3.3	5.3
REMBRANDT	5.7	5.3	6.0	5.7	3.7	5.3
SHERIDAN (NA-TDD)	5.7	6.3	5.7	5.7	3.0	5.3
BAR FA 1CR7	6.0	6.0	5.3	5.3	3.3	5.2
CORGI (CIS-TF-64)	5.0	6.0	6.3	6.0	2.7	5.2
FIREBIRD (CIS-TF-65)	6.0	5.7	6.0	5.3	3.0	5.2
HUNTER (CIS-TF-60)	5.3	6.3	6.3	5.3	2.7	5.2
MA 138	5.7	5.3	5.7	5.7	3.7	5.2
PENN1901 (PLANTATION)	6.0	5.7	5.3	6.0	3.0	5.2
PST-5JM	6.3	5.3	5.7	5.7	3.0	5.2
PST-5KU	5.7	5.3	5.7	5.3	4.0	5.2
SCORPION II (ATF 799)	5.7	5.3	6.3	5.7	3.0	5.2
TEMPEST	6.0	5.3	5.7	5.7	3.3	5.2
TROOPER (01-TFOR3)	5.7	5.3	5.3	6.0	3.7	5.2
TUXEDO (ATF 702)	5.0	5.3	6.7	6.0	3.0	5.2
VENANZIO (DP 50-9226)	5.3	5.0	6.0	5.7	4.0	5.2
WOLFPACK	5.0	5.3	6.0	6.0	3.7	5.2
ATF 707	5.7	5.3	6.0	5.7	3.0	5.1
BLADE RUNNER (ROBERTS SM4)	5.7	5.7	5.7	5.7	3.0	5.1
CAS-ED	6.0	5.3	6.0	5.3	3.0	5.1
EXPEDETION (ATF-803)	5.0	5.3	5.7	6.0	3.7	5.1
TAR HEEL II (PST-5TR1)	5.3	5.0	6.0	6.0	3.3	5.1
DOMINION	5.0	5.0	6.0	6.0	3.7	5.1
PICK TF H-97	5.3	5.7	6.0	5.7	3.0	5.1
SCORPION	5.0	5.3	6.0	6.0	3.3	5.1
TERRANOVA (T991)	5.0	5.7	6.0	6.0	3.0	5.1
PST-5BZ	5.3	5.3	6.0	5.3	3.3	5.1
COVENANT (ATF 802)	5.3	5.7	6.0	5.3	3.0	5.1
FALCON II	5.7	4.3	5.0	6.0	4.3	5.1
JAGUAR 3	5.3	4.7	5.7	6.0	3.7	5.1
PST-5FZD	5.0	5.7	6.0	5.7	3.0	5.1
BARLEXAS	5.0	5.3	5.7	5.7	3.3	5.0
COYOTE II (K01-8015)	3.7	6.3	6.7	5.3	3.0	5.0
LEGITIMATE	5.0	5.7	5.0	5.7	3.7	5.0
TF66	5.3	5.0	5.7	5.7	3.3	5.0
TOMAHAWK GT	4.7	5.3	5.7	5.7	3.7	5.0

TABLE 7. MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH MONTH GROWN AT LOGAN, UT (UPPER WEST/MOUNTAIN REGION) 1/ 2005 DATA

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

NAME	MAY	JUN	JUL	AUG	SEP	MEAN
TRACER	5.3	5.3	5.7	6.0	2.7	5.0
WATCHDOG	5.3	5.3	5.7	5.7	3.0	5.0
BARLEXAS II	5.3	5.0	5.3	5.7	3.3	4.9
BONSAI	6.0	4.7	4.3	6.0	3.7	4.9
BRAVO	5.7	5.0	5.7	5.3	3.0	4.9
MILLENNIUM	6.0	5.3	5.0	5.0	3.3	4.9
TAHOE (CAS-157)	5.0	5.3	5.7	5.7	3.0	4.9
TAR HEEL	5.0	5.0	5.3	5.7	3.7	4.9
TITAN LTD.	5.7	5.3	5.3	5.0	3.3	4.9
CAYENNE	5.0	5.7	5.3	5.3	3.3	4.9
KO1-8007	3.7	5.7	6.7	5.7	3.0	4.9
TULSA II (ATF 706)	5.3	4.7	5.7	5.7	3.3	4.9
ENDEAVOR	4.7	5.3	5.3	6.0	3.0	4.9
WYATT	5.0	4.7	5.0	6.3	3.3	4.9
RIVERSIDE (PROSEEDS 5301)	6.0	5.0	6.0	5.0	2.3	4.9
MRF 25	5.0	4.7	5.3	5.7	3.0	4.7
LANCER	4.3	4.3	6.0	5.3	3.3	4.7
ELISA	4.0	4.7	5.0	5.7	3.7	4.6
OLYMPIC GOLD	5.0	5.0	5.0	5.3	2.7	4.6
STETSON	4.0	4.7	5.0	5.3	3.7	4.5
DAYTONA (MRF 23)	5.0	5.0	5.0	4.7	3.0	4.5
GO-RD4	5.0	5.0	4.0	5.7	3.0	4.5
DP 50-9082	4.0	4.3	4.7	5.3	3.3	4.3
GO-SIU2	4.0	4.3	4.7	5.7	3.0	4.3
FLORIDIAN (GO-FL3)	4.0	3.3	4.0	5.3	3.0	3.9
KY-31 E+	3.0	2.3	2.7	3.0	3.0	2.8
LSD VALUE	1.4	1.0	0.9	1.0	1.0	0.6
C.V. (%)	15.1	11.1	9.7	10.6	19.1	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 8.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT TWO LOCATIONS 1/
IN THE SOUTHWEST REGION
2005 DATA

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

NAME	CA3	NM1	MEAN	NAME	CA3	NM1	MEAN
MRF 210	7.0	7.2	7.1	MA 158	7.0	6.8	6.9
CHIPPER (MRF 211)	7.0	7.1	7.1	PADRE (NJ4)	6.9	6.8	6.9
FINELAWN ELITE (DLSD)	7.0	7.1	7.0	PST-5FZD	6.9	6.9	6.9
JT-9	7.0	7.1	7.0	TUXEDO (ATF 702)	6.9	6.9	6.9
HUNTER (CIS-TF-60)	6.8	7.2	7.0	K01-E03	7.0	6.8	6.9
MRF 29	6.9	7.0	7.0	REBEL EXEDA	6.9	6.8	6.9
PST-5KU	6.9	7.1	7.0	SILVERSTAR (PST-5ASR)	6.9	6.8	6.9
TAR HEEL II (PST-5TR1)	7.0	7.0	7.0	TURBO (CAS-MC1)	6.9	6.8	6.9
GREENKEEPER WAF (K01-WAF)	7.0	7.0	7.0	BLACKWATCH (PICK-OD3-01)	6.9	6.8	6.9
K01-E09	7.0	6.9	7.0	DESIRE (MRF 28)	7.0	6.8	6.9
MRF 25	7.0	6.9	7.0	JT-12	7.0	6.8	6.9
BAR FA 1003	7.0	6.9	7.0	KITTY HAWK 2000	7.0	6.8	6.9
PST-5JM	7.0	6.9	7.0	MATADOR	7.0	6.8	6.9
MA 138	7.0	6.9	6.9	PST-5S12	6.9	6.8	6.9
BARRINGTON	7.0	6.9	6.9	PURE GOLD	6.9	6.9	6.9
CONSTITUTION (ATF-593)	7.0	6.9	6.9	REBEL SENTRY	7.0	6.8	6.9
FIREBIRD (CIS-TF-65)	6.9	6.9	6.9	SR 8600	7.0	6.8	6.9
GRANDE II	7.0	6.9	6.9	TAHOE (CAS-157)	6.9	6.8	6.9
RAPTOR (CIS-TF-33)	6.9	6.9	6.9	EVERGREEN 2 (EA 163)	6.9	6.8	6.9
SHERIDAN (NA-TDD)	7.0	6.9	6.9	SERENGETI (GO-OD2)	6.9	6.8	6.9
SIGNIA	7.0	6.9	6.9	B-7001	6.9	6.9	6.9
SOLARA (BE1)	6.9	6.9	6.9	BEACON (UT-155)	7.0	6.7	6.9
APACHE III (PST-5A1)	6.9	6.9	6.9	BINGO	7.0	6.8	6.9
SOUTHERN CHOICE II	6.9	6.9	6.9	DYNAMIC (PST-57E)	6.9	6.8	6.9
REGIMENT II (SRX 805)	6.9	6.9	6.9	EXPEDETION (ATF-803)	7.0	6.8	6.9
STONEWALL (JT-18)	6.9	6.9	6.9	FOCUS	6.9	6.8	6.9
CAS-ED	7.0	6.8	6.9	HOUNDOG 6 (CIS-TF-67)	7.0	6.7	6.9
COYOTE II (K01-8015)	6.9	6.9	6.9	INFERNO (JT-99)	7.0	6.8	6.9
DLF-J210	7.0	6.8	6.9	KALAHARI	7.0	6.7	6.9
JT-15	7.0	6.9	6.9	PST-DDL	7.0	6.7	6.9
NINJA 2 (ATF-800)	7.0	6.8	6.9	R-4	7.0	6.7	6.9
COCHISE III (018)	7.0	6.8	6.9	SCORPION II (ATF 799)	6.9	6.8	6.9
CORGI (CIS-TF-64)	6.9	6.9	6.9	SR 8550 (SRX 8BE4)	7.0	6.7	6.9
FORTE (BE-2)	7.0	6.8	6.9	TERRANOVA (T991)	6.9	6.8	6.9
PICK-00-AFA	7.0	6.8	6.9	WATCHDOG	7.0	6.7	6.9
PIEDMONT (MRF 27)	6.9	6.9	6.9	ATF 707	6.9	6.8	6.8
TAR HEEL	7.0	6.8	6.9	PICASSO	6.9	6.8	6.8
BARVADO (BAR FA 1005)	6.9	6.9	6.9	GREMLIN (P-58)	7.0	6.7	6.8
COYOTE	7.0	6.8	6.9	MATADOR GT (PST-5TUO)	7.0	6.7	6.8
LEXINGTON (UT-RB3)	6.9	6.9	6.9	PICK TF H-97	6.9	6.8	6.8
ULTIMATE (01-RUTOR2)	7.0	6.8	6.9	FIDELITY (PST-5T1)	6.9	6.8	6.8
AVENGER (L1Z)	6.9	6.9	6.9	TRACER	7.0	6.7	6.8
BARLEXAS II	7.0	6.8	6.9	BILTMORE	6.9	6.7	6.8
BARRERA	7.0	6.8	6.9	COVENANT (ATF 802)	7.0	6.7	6.8
JT-13	6.9	6.8	6.9	INNOVATOR (PST-5KI)	6.9	6.8	6.8

TABLE 8. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS
GROWN AT TWO LOCATIONS 1/
IN THE SOUTHWEST REGION
2005 DATA

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

NAME	CA3	NM1	MEAN	NAME	CA3	NM1	MEAN
LARAMIE	6.9	6.8	6.8	DAYTONA (MRF 23)	6.9	6.6	6.8
MILLENNIUM	6.9	6.8	6.8	ESCALADE (01-ORU1)	6.9	6.6	6.8
MRF 26	7.0	6.7	6.8	GUARDIAN-21 (ROBERTS DOL)	6.9	6.6	6.8
MUSTANG 3	7.0	6.7	6.8	WOLFPACK	7.0	6.5	6.8
OL' GLORY (MA 127)	7.0	6.7	6.8	MASTERPIECE	7.0	6.5	6.7
PICK ZMG	7.0	6.7	6.8	OLYMPIC GOLD	7.0	6.5	6.7
RIVERSIDE (PROSEEDS 5301)	7.0	6.7	6.8	SILVERADO II (PST-578)	7.0	6.5	6.7
LANCER	6.9	6.7	6.8	SOUTH PAW (MRF 24)	6.8	6.7	6.7
TOMAHAWK GT	6.9	6.7	6.8	VENANZIO (DP 50-9226)	7.0	6.5	6.7
JUSTICE (RB2-01)	6.9	6.7	6.8	TEMPEST	6.9	6.6	6.7
JTTFF-2000	6.9	6.8	6.8	2ND MILLENNIUM	6.9	6.5	6.7
PST-53T	6.9	6.7	6.8	DYNASTY	6.9	6.5	6.7
PST-5NAS	6.8	6.8	6.8	BARLEXAS	6.9	6.5	6.7
FINESSE II	7.0	6.7	6.8	ENDEAVOR	6.8	6.7	6.7
CAYENNE	6.9	6.7	6.8	BAR FA 1CR7	7.0	6.4	6.7
FALCON II	6.9	6.7	6.8	TROOPER (01-TFOR3)	6.8	6.6	6.7
MAGELLAN (OD-4)	7.0	6.6	6.8	ATF 806	7.0	6.4	6.7
PST-5BAB	7.0	6.6	6.8	GO-SIU2	6.5	6.9	6.7
TITAN LTD.	7.0	6.6	6.8	PENN1901 (PLANTATION)	6.9	6.4	6.7
TITANIUM (SBM)	6.7	6.9	6.8	REMBRANDT	6.9	6.4	6.7
TULSA II (ATF 706)	6.9	6.7	6.8	SCORPION	6.9	6.4	6.7
K01-8007	6.9	6.6	6.8	ELISA	6.9	6.4	6.7
BLADE RUNNER (ROBERTS SM4)	6.9	6.7	6.8	GO-RD4	6.8	6.6	6.7
DP 50-9082	6.9	6.7	6.8	PST-5BZ	7.0	6.3	6.7
FALCON IV (F-4)	7.0	6.6	6.8	ATF 704	6.8	6.5	6.7
JT-6	7.0	6.6	6.8	LEGITIMATE	7.0	6.3	6.6
WYATT	6.9	6.6	6.8	RENDITION	6.6	6.7	6.6
DAVINCI (LTP-7801)	6.9	6.6	6.8	FIVE POINT (MCN-RC)	6.8	6.5	6.6
QUEST	7.0	6.6	6.8	STETSON	6.9	6.3	6.6
PROSPECT	7.0	6.5	6.8	BONSAI	6.9	6.1	6.5
PST-5LO	6.9	6.6	6.8	DOMINION	6.4	6.7	6.5
TF66	6.9	6.6	6.8	FLORIDIAN (GO-FL3)	6.5	6.3	6.4
VIRTUOSO (CIS-TF-77)	6.9	6.6	6.8	KY-31 E+	4.7	5.8	5.2
JAGUAR 3	7.0	6.6	6.8				
SR 8250	6.8	6.7	6.8	LSD VALUE	0.2	0.4	0.2
BRAVO	7.0	6.5	6.8	C.V. (%)	2.0	3.9	3.1
ATF 586	7.0	6.5	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 9.

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

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

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
ELISA	4.3	4.3	5.3	5.7	7.0	6.0	5.3	5.3	5.0	6.0	6.3	4.7	5.4
VIRTUOSO (CIS-TF-77)	4.0	4.0	4.3	4.7	4.7	5.0	4.7	5.0	5.0	6.3	5.7	4.7	4.8
DAVINCI (LTP-7801)	4.0	4.0	3.7	5.0	4.3	5.0	5.0	5.0	5.0	6.0	5.7	5.0	4.8
APACHE III (PST-5A1)	3.7	4.3	4.7	4.7	5.3	5.0	4.7	4.3	4.7	5.0	5.3	4.3	4.7
PADRE (NJ4)	3.7	4.3	4.0	4.7	4.7	5.3	4.0	4.3	4.7	5.7	5.7	4.0	4.6
TAR HEEL II (PST-5TR1)	3.7	4.3	3.7	5.0	3.7	5.3	4.3	4.7	4.7	5.7	5.7	4.0	4.6
HOUNDOG 6 (CIS-TF-67)	3.3	3.7	4.3	3.7	5.0	5.0	4.3	4.3	5.0	5.3	6.3	4.3	4.6
AVENGER (L1Z)	4.0	4.3	4.0	5.0	4.3	4.7	4.0	4.7	4.3	5.3	5.3	4.3	4.5
INNOVATOR (PST-5KI)	4.0	4.0	4.3	4.3	4.7	5.0	4.7	4.3	4.0	6.0	4.7	4.3	4.5
2ND MILLENNIUM	3.7	4.7	3.7	3.7	3.7	5.3	4.3	4.3	4.7	5.3	6.0	4.7	4.5
FALCON IV (F-4)	3.0	4.0	3.7	4.7	4.7	4.3	4.3	4.7	4.7	6.3	5.3	4.3	4.5
PST-5S12	4.3	4.7	3.7	5.0	5.0	4.0	4.7	4.0	4.0	5.7	4.7	3.7	4.4
CORGI (CIS-TF-64)	3.3	4.3	4.0	4.3	4.3	4.0	4.3	4.7	5.0	5.3	5.7	4.0	4.4
FIDELITY (PST-5T1)	3.0	4.0	4.3	4.7	5.0	5.0	4.7	4.0	4.3	5.7	5.3	3.3	4.4
PST-5LO	3.7	4.3	4.3	4.7	4.3	4.7	4.3	4.3	4.3	5.0	5.7	3.7	4.4
SCORPION II (ATF 799)	3.0	4.0	4.0	4.7	5.0	5.0	4.3	4.0	4.7	5.0	5.3	3.7	4.4
VENANZIO (DP 50-9226)	3.3	4.0	4.3	4.7	4.7	4.3	4.3	4.3	4.3	5.3	5.3	3.7	4.4
BAR FA 1003	3.7	4.0	4.0	3.7	4.7	4.0	4.0	4.7	4.3	6.0	5.7	4.0	4.4
GREENKEEPER WAF (K01-WAF)	3.7	4.7	4.0	4.7	4.3	4.3	4.3	3.7	4.0	5.3	5.0	4.3	4.4
SERENGETI (GO-OD2)	3.3	3.7	4.0	4.7	4.3	4.3	4.3	4.3	4.3	5.7	5.3	4.0	4.4
REBEL EXEDA	3.3	4.0	4.3	4.3	5.0	4.7	4.0	4.0	4.0	5.3	5.0	4.0	4.3
ENDEAVOR	3.7	4.7	3.7	4.0	4.3	4.3	4.0	4.3	4.3	5.0	5.3	4.0	4.3
FALCON II	3.3	4.3	4.0	4.7	4.3	4.3	4.0	4.7	4.3	5.3	4.3	3.7	4.3
JUSTICE (RB2-01)	3.3	4.0	3.7	4.3	4.7	4.3	4.3	4.3	4.3	5.3	4.7	4.0	4.3
PST-5FZD	3.0	3.7	3.7	3.7	4.3	5.3	5.0	4.3	4.3	5.3	4.7	4.0	4.3
BARLEXAS	3.7	3.7	4.0	4.7	4.3	4.7	4.0	4.7	4.0	5.0	4.7	3.7	4.3
COYOTE	3.3	4.3	4.0	4.3	5.0	4.3	4.0	4.3	4.0	5.3	4.3	3.7	4.3
FLORIDIAN (GO-FL3)	4.0	4.7	3.7	4.7	4.3	4.0	3.7	4.0	3.7	5.0	5.3	4.0	4.3
TITANIUM (SBM)	3.3	4.0	3.7	4.3	4.7	4.3	4.7	4.3	3.7	5.0	5.3	3.7	4.3
WOLFPACK	3.3	4.0	3.7	4.3	4.3	5.0	5.0	3.7	4.0	5.3	4.7	3.7	4.3
JAGUAR 3	3.3	4.3	3.7	5.0	3.7	4.7	4.7	3.7	4.0	5.0	4.7	4.0	4.2
KALAHARI	4.3	4.3	3.7	4.3	3.3	4.0	3.7	4.3	4.0	5.3	5.3	3.7	4.2
SILVERADO II (PST-578)	2.7	4.3	3.7	4.7	4.0	4.3	5.0	3.7	4.0	5.7	4.3	4.0	4.2
SR 8550 (SRX 8BE4)	3.7	3.0	3.3	3.7	4.3	4.3	4.7	4.3	4.7	5.0	5.7	3.7	4.2
COCHISE III (018)	3.3	4.3	3.3	4.7	4.3	4.3	4.0	4.3	4.0	5.0	4.7	3.7	4.2
FINELAWN ELITE (DLSD)	3.0	3.7	3.7	4.0	4.3	4.3	4.7	4.0	4.0	5.3	5.3	3.7	4.2
HUNTER (CIS-TF-60)	3.3	3.7	3.7	4.0	4.3	4.3	4.0	4.7	4.7	5.0	4.7	3.7	4.2
JT-15	3.3	3.3	3.3	4.3	4.7	4.7	4.0	4.3	4.0	5.7	4.3	4.0	4.2
KITTY HAWK 2000	3.7	3.7	3.7	4.3	4.7	4.7	4.3	4.0	4.3	4.7	4.7	3.3	4.2
SHERIDAN (NA-TDD)	3.7	3.7	3.0	3.3	4.3	4.0	4.3	4.7	4.7	5.0	5.0	4.3	4.2
TAHOE (CAS-157)	2.7	3.3	3.3	4.0	4.3	4.7	4.3	4.7	4.7	5.3	5.0	3.7	4.2
MATADOR	3.0	3.7	3.7	3.7	4.7	4.7	4.7	4.0	3.7	5.3	4.7	4.0	4.1
GREMLIN (P-58)	3.3	4.0	3.7	4.0	4.0	4.0	4.0	4.3	4.3	5.0	5.0	3.7	4.1
LEXINGTON (UT-RB3)	3.3	3.7	3.7	4.0	3.7	4.0	4.3	4.3	4.3	5.3	5.3	3.3	4.1

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

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

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
CAYENNE	3.0	3.7	3.3	4.0	4.0	4.0	4.3	4.0	4.7	5.0	5.3	3.7	4.1
PICK ZMG	3.0	3.3	3.7	4.0	4.3	4.7	4.0	4.3	4.0	5.0	5.0	3.7	4.1
RIVERSIDE (PROSEEDS 5301)	3.7	4.0	3.7	4.0	5.0	4.3	4.0	4.0	4.0	4.3	4.7	3.3	4.1
DYNASTY	3.7	4.0	3.7	4.7	3.3	4.0	3.7	3.7	3.7	5.0	5.3	4.0	4.1
LANCER	3.3	4.0	3.7	4.7	4.0	4.0	4.3	4.0	4.0	4.7	4.0	4.0	4.1
ATF 586	3.3	4.3	3.3	4.0	4.3	4.3	3.7	4.0	4.0	4.7	4.7	3.7	4.0
PICK-00-AFA	4.0	4.0	3.7	3.3	4.0	3.7	4.7	3.7	4.0	5.7	4.3	3.3	4.0
R-4	3.7	3.7	3.3	4.0	3.3	4.0	3.7	4.7	4.7	5.3	4.3	3.7	4.0
TF66	3.0	3.3	4.0	4.3	4.0	4.0	4.3	4.0	3.7	5.3	5.0	3.3	4.0
ULTIMATE (01-RUTOR2)	3.0	3.7	3.3	4.0	4.0	4.3	4.0	4.0	4.7	5.0	4.7	3.7	4.0
PST-5NAS	3.3	3.3	3.3	4.0	4.3	4.0	3.7	4.0	4.3	5.3	4.7	3.7	4.0
BRAVO	2.7	3.7	3.7	4.0	4.0	4.7	3.7	4.0	4.3	4.7	5.3	3.3	4.0
B-7001	3.3	3.0	3.7	3.3	4.3	4.0	4.7	4.3	4.0	5.0	4.3	3.7	4.0
BLADE RUNNER (ROBERTS SM4)	3.3	3.0	3.3	4.0	4.0	4.0	4.3	4.0	4.0	5.0	4.7	4.0	4.0
MILLENNIUM	3.7	3.7	3.7	4.3	4.0	4.0	4.0	4.0	3.7	5.0	4.0	3.7	4.0
MAGELLAN (OD-4)	3.0	3.7	3.3	4.3	4.0	4.0	3.7	3.7	4.0	5.0	5.3	3.7	4.0
PICASSO	3.3	3.7	3.3	4.0	4.0	3.3	4.3	3.7	3.7	4.7	5.3	4.3	4.0
PST-5BZ	3.0	4.0	3.3	4.0	4.0	4.0	4.0	4.0	3.7	5.0	4.7	4.0	4.0
REBEL SENTRY	3.0	3.0	3.7	4.3	4.0	4.0	4.0	4.0	3.7	4.7	5.3	4.0	4.0
BINGO	3.3	4.0	3.3	3.7	3.7	3.7	4.7	3.7	4.3	5.3	4.3	3.3	3.9
CAS-ED	3.7	3.3	3.3	3.7	3.7	4.3	3.7	4.7	4.0	5.0	4.7	3.3	3.9
STETSON	3.3	3.7	4.0	4.0	4.0	4.0	3.7	3.7	4.0	4.7	4.7	3.7	3.9
RAPTOR (CIS-TF-33)	3.3	3.7	3.7	4.0	4.0	3.7	4.0	3.7	3.7	5.3	4.3	3.7	3.9
BARVADO (BAR FA 1005)	4.0	4.3	3.3	3.3	3.3	4.3	3.7	3.7	4.3	4.7	4.3	3.7	3.9
INFERNO (JT-99)	3.0	4.0	3.3	3.7	3.3	3.7	3.7	4.3	4.3	5.0	5.0	3.7	3.9
SILVERSTAR (PST-5ASR)	3.3	3.7	3.3	3.7	3.3	4.0	4.3	3.7	3.7	5.3	5.3	3.3	3.9
BILTMORE	3.3	4.3	3.3	3.3	3.3	4.0	3.7	4.3	3.7	5.0	4.3	4.0	3.9
GUARDIAN-21 (ROBERTS DOL)	2.3	3.3	3.3	3.7	4.3	4.3	3.7	4.3	4.3	5.0	4.7	3.3	3.9
REGIMENT II (SRX 805)	2.7	3.7	3.3	4.0	4.3	4.0	4.0	3.7	4.0	5.0	4.7	3.3	3.9
CONSTITUTION (ATF-593)	3.7	3.3	3.3	3.7	4.0	4.0	3.3	3.3	4.3	5.0	5.0	3.7	3.9
DOMINION	3.3	3.3	3.3	4.7	4.0	4.0	3.7	3.7	3.7	4.3	4.7	4.0	3.9
ESCALADE (01-ORU1)	3.0	3.3	3.7	3.7	3.7	4.0	4.3	4.0	4.0	5.0	4.3	3.3	3.9
BARLEXAS II	3.3	3.0	3.0	4.0	4.3	4.3	4.0	3.7	4.0	5.0	4.7	3.0	3.9
K01-E09	3.3	4.0	4.0	3.7	3.7	4.0	4.0	3.7	3.3	4.7	4.3	3.7	3.9
PICK TF H-97	2.7	3.0	3.3	3.7	4.7	4.7	4.3	4.3	3.3	4.7	4.3	3.3	3.9
ATF 704	3.3	3.3	3.7	3.7	4.3	3.7	3.7	4.0	3.7	4.3	5.0	3.3	3.8
JT-6	3.0	3.7	3.7	3.3	4.0	3.7	4.0	4.3	3.7	4.3	4.3	4.0	3.8
MA 138	3.7	4.0	3.7	4.0	3.3	3.7	3.7	3.7	3.7	4.3	5.0	3.3	3.8
STONEWALL (JT-18)	2.3	3.3	3.7	3.3	4.7	4.0	4.0	4.0	4.0	5.0	4.0	3.3	3.8
BLACKWATCH (PICK-OD3-01)	3.3	3.0	3.3	4.0	4.0	3.7	4.0	4.3	4.0	4.7	4.0	3.3	3.8
FORTE (BE-2)	3.3	3.7	4.0	3.7	3.7	3.7	3.7	3.3	3.7	4.7	4.7	3.7	3.8
MATADOR GT (PST-5TU0)	3.7	3.7	3.0	3.7	3.7	4.0	4.0	3.7	3.7	4.7	4.3	3.7	3.8
MUSTANG 3	3.0	3.3	3.3	4.0	4.0	3.7	3.7	4.0	3.7	5.0	4.0	4.0	3.8
OLYMPIC GOLD	3.7	3.3	3.3	3.7	4.3	4.0	4.0	3.7	4.0	4.3	3.7	3.7	3.8
TROOPER (01-TFOR3)	4.0	3.0	4.0	4.0	3.0	3.3	4.0	3.7	3.3	4.7	5.3	3.3	3.8

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

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

NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
WYATT	3.3	3.3	3.7	3.7	3.7	4.0	3.7	4.0	3.7	4.7	4.3	3.7	3.8
K01-E03	2.7	3.3	3.3	3.7	3.7	4.0	4.0	4.0	3.3	5.0	4.7	3.7	3.8
PST-5BAB	3.0	3.3	3.3	3.7	4.0	3.7	4.0	3.7	3.3	4.7	5.0	3.7	3.8
RENDITION	3.0	3.3	3.0	4.0	3.7	4.3	4.0	4.3	4.3	4.7	3.7	3.0	3.8
TERRANOVA (T991)	2.3	2.7	3.0	4.0	4.7	4.3	3.3	4.3	4.0	5.0	4.3	3.3	3.8
COVENANT (ATF 802)	2.7	3.3	3.3	3.7	4.0	3.7	3.3	4.0	4.0	5.0	4.7	3.3	3.8
COYOTE II (K01-8015)	2.7	3.3	3.7	4.0	4.0	3.7	3.3	3.7	4.0	4.7	4.7	3.3	3.8
PROSPECT	3.3	4.3	3.7	4.0	4.0	3.7	3.3	3.7	3.3	4.3	4.3	3.0	3.8
PST-53T	3.3	3.3	4.0	3.3	4.0	4.3	3.7	3.3	3.3	5.0	4.0	3.3	3.8
TAR HEEL	3.3	3.3	3.3	4.0	3.7	4.0	3.7	3.7	3.3	5.0	4.0	3.7	3.8
MRF 29	3.3	3.0	3.7	3.7	4.0	3.7	3.7	4.0	4.0	4.3	4.3	3.0	3.7
PENN1901 (PLANTATION)	2.7	3.3	4.0	4.0	4.0	3.7	4.0	3.7	3.7	4.3	4.3	3.0	3.7
SCORPION	3.3	3.7	3.0	3.7	3.7	3.7	3.3	4.0	3.7	5.0	4.3	3.3	3.7
TITAN LTD.	2.7	3.3	3.3	3.7	3.7	3.7	4.0	3.7	4.0	5.0	4.3	3.3	3.7
TRACER	3.0	3.0	3.7	3.3	3.7	3.7	3.7	4.0	4.0	5.0	4.3	3.3	3.7
MA 158	3.7	3.7	3.0	3.0	3.7	3.7	3.3	3.7	4.0	5.0	4.0	3.7	3.7
TUXEDO (ATF 702)	3.3	3.3	3.3	3.7	3.7	3.7	3.7	3.7	3.7	4.7	4.0	3.7	3.7
BEACON (UT-155)	3.3	4.0	3.3	3.3	3.7	3.7	3.7	3.7	4.0	4.3	4.0	3.0	3.7
CHIPPER (MRF 211)	3.0	3.0	3.3	3.0	4.0	4.0	4.0	3.3	4.0	4.7	4.7	3.0	3.7
DESIRE (MRF 28)	3.0	3.3	3.0	3.7	4.0	3.7	3.7	3.7	3.7	4.7	4.0	3.7	3.7
FOCUS	2.7	3.3	3.3	3.3	4.0	3.7	4.0	3.7	3.7	4.3	4.3	3.7	3.7
GO-SIU2	4.0	4.0	3.0	3.3	3.3	4.0	3.3	3.3	3.7	4.7	4.0	3.3	3.7
GRANDE II	2.7	3.0	3.3	3.3	4.0	3.0	4.0	3.7	4.0	5.3	4.3	3.3	3.7
LEGITIMATE	2.3	4.0	3.3	4.3	4.0	3.7	3.7	3.3	3.3	4.3	4.3	3.3	3.7
NINJA 2 (ATF-800)	3.3	3.0	3.7	3.0	3.7	3.7	4.0	4.0	4.0	4.3	4.0	3.3	3.7
JT-13	3.0	3.7	3.7	3.3	3.3	3.7	4.3	3.7	3.3	4.0	4.3	3.3	3.6
MRF 25	2.7	3.3	3.0	3.7	4.0	3.7	4.0	3.3	3.7	4.7	4.3	3.3	3.6
PST-5JM	3.3	3.3	3.3	3.3	3.3	3.7	4.0	4.0	3.7	4.0	4.3	3.3	3.6
TOMAHAWK GT	3.0	3.3	3.3	3.3	4.0	4.0	3.3	3.3	3.7	4.7	4.0	3.7	3.6
PST-DDL	2.7	3.3	3.3	4.0	3.3	3.7	3.7	3.7	3.7	5.0	3.7	3.3	3.6
SOUTH PAW (MRF 24)	3.3	3.3	3.3	3.3	3.7	3.7	3.7	4.0	3.3	4.3	4.0	3.3	3.6
SR 8250	3.0	3.7	3.7	3.3	3.7	3.7	3.7	3.3	3.3	5.0	4.0	3.0	3.6
DP 50-9082	2.7	3.3	3.0	3.3	4.0	3.3	3.7	4.3	3.7	4.0	4.3	3.3	3.6
PIEDMONT (MRF 27)	3.0	3.3	3.3	3.7	3.7	3.3	3.3	4.0	3.7	5.0	3.7	3.0	3.6
QUEST	3.0	3.3	3.0	3.3	3.7	3.7	4.3	3.3	3.0	4.7	4.3	3.3	3.6
FIVE POINT (MCN-RC)	2.3	3.7	3.7	3.7	3.3	3.7	3.7	3.3	4.0	4.3	4.0	3.0	3.6
SOLARA (BE1)	3.0	3.3	3.3	3.3	3.7	3.0	3.3	3.7	3.7	5.0	4.3	3.0	3.6
FIREBIRD (CIS-TF-65)	2.7	3.0	3.7	3.3	3.7	3.7	3.7	3.3	4.0	4.3	3.7	3.3	3.5
MASTERPIECE	3.0	3.3	3.0	3.0	4.3	3.7	3.7	3.3	4.0	4.3	3.7	3.0	3.5
MRF 210	3.0	3.0	3.3	3.3	3.7	3.7	4.0	3.0	3.7	4.3	4.0	3.3	3.5
TURBO (CAS-MC1)	3.3	4.0	3.7	3.3	3.0	3.3	3.3	3.0	3.7	5.0	4.0	2.7	3.5
ATF 806	2.7	3.7	3.7	3.3	3.7	3.3	3.7	3.3	3.7	4.0	4.0	3.0	3.5
GO-RD4	3.0	3.7	3.7	3.3	3.3	3.3	3.3	3.3	3.3	4.3	4.0	3.3	3.5
JT-12	3.0	3.3	3.7	3.7	3.3	3.0	3.7	3.3	3.3	4.0	4.3	3.3	3.5
LARAMIE	3.3	3.0	3.3	3.7	3.7	3.7	3.7	3.3	3.3	4.3	3.7	3.0	3.5

TABLE 9. (CONT'D)

MEAN TURFGRASS QUALITY RATINGS OF TALL FESCUE CULTIVARS FOR EACH
MONTH GROWN AT PUYALLUP, WA (PACIFIC REGION) 1/
2005 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF: MONTHS 2/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
SIGNIA	3.0	3.3	3.3	3.3	3.3	3.7	3.3	3.7	3.3	4.3	4.0	3.3	3.5
DYNAMIC (PST-57E)	2.7	4.0	3.0	3.3	3.0	3.3	3.3	3.0	3.3	4.7	4.7	3.3	3.5
EXPEDETION (ATF-803)	3.0	3.3	3.3	3.7	3.7	3.7	3.3	3.3	3.0	4.3	4.0	3.0	3.5
K01-8007	2.7	3.0	3.0	4.0	4.0	3.3	3.3	3.3	3.3	4.7	4.0	3.0	3.5
JT-9	3.0	3.3	3.0	3.3	3.3	3.3	3.3	3.3	3.3	4.3	4.3	3.3	3.4
KY-31 E+	2.7	3.0	3.3	3.7	4.0	3.7	3.3	3.3	3.0	4.7	4.0	2.7	3.4
REMBRANDT	3.0	3.3	3.0	3.7	3.3	3.3	2.7	3.0	4.0	4.3	4.3	3.3	3.4
SOUTHERN CHOICE II	3.0	3.3	3.3	3.3	3.3	3.7	4.0	3.3	3.3	4.0	3.7	3.0	3.4
WATCHDOG	2.7	4.0	3.3	3.0	3.3	3.7	3.7	3.3	3.0	4.3	4.0	3.0	3.4
OL' GLORY (MA 127)	3.0	3.0	3.0	3.3	3.0	3.7	3.7	3.3	3.7	4.3	4.0	3.3	3.4
BARRERA	3.0	3.3	3.0	3.3	3.3	3.7	3.7	3.7	3.0	4.0	4.0	3.0	3.4
BONSAI	3.0	3.0	3.0	3.3	3.3	3.3	3.3	3.7	3.7	4.3	3.7	3.3	3.4
EVERGREEN 2 (EA 163)	3.0	3.3	3.7	3.3	3.3	3.0	3.3	3.3	3.3	4.3	3.7	3.3	3.4
FINESSE II	3.0	2.7	3.3	3.0	3.3	3.7	3.3	3.7	3.3	4.7	4.0	3.0	3.4
MRF 26	2.3	3.0	3.3	3.7	3.3	3.7	3.3	3.7	3.3	4.3	3.7	3.3	3.4
SR 8600	2.7	2.7	3.3	3.7	3.7	3.7	3.3	3.3	3.0	4.3	4.0	3.3	3.4
TEMPEST	2.3	3.3	3.3	3.3	3.3	3.3	3.3	3.7	3.3	4.3	4.0	3.3	3.4
DLF-J210	3.3	3.0	3.3	3.0	3.3	3.3	3.3	3.3	3.0	4.3	3.7	3.0	3.3
ATF 707	2.7	3.0	3.3	3.3	3.7	3.3	3.0	3.3	3.3	4.3	3.7	2.7	3.3
PST-5KU	2.3	3.0	3.0	3.3	3.3	3.7	3.7	3.3	3.3	4.0	3.7	3.0	3.3
BAR FA 1CR7	2.7	2.7	3.3	3.0	3.3	3.7	4.0	3.3	3.3	4.0	3.3	2.7	3.3
JTTFF-2000	2.3	3.0	3.3	3.0	3.0	3.0	3.0	3.3	3.7	4.3	4.0	3.3	3.3
PURE GOLD	2.7	3.3	3.3	3.0	3.3	3.7	3.3	3.0	3.0	4.0	3.3	3.0	3.3
TULSA II (ATF 706)	3.0	2.7	3.0	3.3	3.0	3.3	3.0	3.3	3.3	4.0	4.0	3.0	3.3
BARRINGTON	2.3	3.0	3.0	3.3	3.0	3.3	3.0	3.7	3.0	4.0	3.7	3.0	3.2
DAYTONA (MRF 23)	2.3	3.7	3.3	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.3	3.0	3.1
LSD VALUE	1.3	1.1	1.0	1.3	1.5	1.5	1.2	1.3	1.4	1.3	1.7	1.0	0.9
C.V. (%)	24.7	18.5	18.4	20.9	22.9	23.6	18.5	21.3	22.0	16.6	23.8	16.8	14.4

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

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

TABLE 10.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT MEAD, NE 1/
2005 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS							MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	
INFERNO (JT-99)	8.0	8.0	7.7	9.0	6.3	5.7	7.0	6.3	6.3	6.0	7.7	6.5
R-4	7.3	8.3	8.0	8.0	7.0	6.0	6.7	6.3	5.3	5.3	7.3	6.3
JUSTICE (RB2-01)	8.0	9.0	8.0	8.7	6.3	6.0	7.3	6.0	5.0	5.7	7.3	6.2
MAGELLAN (OD-4)	8.0	8.3	7.7	8.7	6.3	6.3	7.0	6.0	6.0	4.7	7.0	6.2
RIVERSIDE (PROSEEDS 5301)	8.0	8.3	7.3	8.7	6.3	6.0	7.3	6.0	5.7	5.7	6.7	6.2
FALCON IV (F-4)	7.7	9.0	7.7	8.0	7.0	6.0	6.3	6.0	5.7	4.7	7.0	6.1
INNOVATOR (PST-5KI)	7.0	8.0	7.7	9.0	6.0	5.7	6.3	6.0	6.0	5.3	7.3	6.1
PADRE (NJ4)	8.0	8.0	8.0	9.0	6.0	6.3	7.0	6.0	5.7	5.0	7.0	6.1
PST-5LO	7.0	8.3	8.0	8.7	6.0	6.3	6.7	6.0	6.3	5.0	6.7	6.1
VIRTUOSO (CIS-TF-77)	8.0	9.0	8.3	9.0	6.3	6.7	6.7	6.0	5.7	4.7	6.7	6.1
CAYENNE	8.0	8.3	8.0	8.3	6.0	6.0	7.0	5.7	6.0	4.7	7.0	6.0
DAVINCI (LTP-7801)	7.7	8.3	8.0	8.7	6.7	5.7	6.7	5.7	5.0	5.3	7.3	6.0
ESCALADE (01-ORU1)	7.7	8.7	8.0	8.7	6.3	5.7	6.3	6.3	5.3	4.7	7.3	6.0
GUARDIAN-21 (ROBERTS DOL)	8.0	8.3	7.3	8.0	6.7	6.7	6.0	6.0	5.0	4.7	7.3	6.0
HOUNDOG 6 (CIS-TF-67)	8.0	8.3	8.0	8.3	6.3	5.7	6.0	6.3	6.0	5.3	6.7	6.0
LEXINGTON (UT-RB3)	8.0	8.3	7.7	8.3	5.7	5.3	6.7	6.3	5.3	5.3	7.0	6.0
MATADOR GT (PST-5TU0)	7.7	8.0	7.7	8.7	6.7	5.7	6.7	5.7	5.7	5.0	6.7	6.0
STONEWALL (JT-18)	7.7	8.3	7.3	8.7	6.0	6.3	6.3	5.3	6.0	5.3	7.0	6.0
TITANIUM (SBM)	7.7	8.7	7.7	8.7	6.3	5.0	6.7	6.0	5.3	5.3	7.3	6.0
ULTIMATE (01-RUTOR2)	7.7	8.3	8.0	9.0	6.0	5.7	7.0	5.3	5.7	5.3	7.0	6.0
WOLFPACK	7.3	8.7	7.7	8.7	6.0	6.0	6.7	5.7	5.7	5.7	6.7	6.0
2ND MILLENNIUM	7.7	8.7	7.7	8.7	6.0	5.7	7.0	5.7	5.7	5.0	6.3	5.9
APACHE III (PST-5A1)	7.3	8.3	7.7	9.0	5.7	5.3	6.3	6.0	5.0	5.7	7.0	5.9
AVENGER (L1Z)	8.0	8.3	8.0	8.7	6.0	5.3	7.0	5.3	5.3	5.0	7.0	5.9
FINELAWN ELITE (DLSD)	7.7	8.7	7.7	8.7	6.3	6.0	7.0	5.7	4.3	4.7	7.3	5.9
FORTE (BE-2)	8.0	8.3	8.0	8.7	6.0	6.0	6.0	6.0	5.0	5.0	7.3	5.9
HUNTER (CIS-TF-60)	8.0	8.0	8.3	8.0	5.7	5.7	5.7	6.0	5.3	5.7	7.0	5.9
K01-8007	8.0	8.7	7.0	8.0	6.0	6.7	7.3	4.7	4.7	4.7	7.3	5.9
QUEST	7.7	8.3	7.3	8.7	5.3	5.7	7.0	6.0	5.3	5.0	7.0	5.9
RAPTOR (CIS-TF-33)	8.0	8.7	7.7	8.3	6.3	6.7	6.3	5.3	5.0	4.7	6.7	5.9
BINGO	8.0	8.0	7.7	8.3	6.0	6.0	6.0	5.7	5.0	5.0	7.0	5.8
CORGI (CIS-TF-64)	7.7	9.0	7.3	8.7	6.3	6.7	7.3	4.7	4.3	4.7	6.7	5.8
GREMLIN (P-58)	7.3	8.3	7.7	8.7	6.0	5.7	6.3	5.3	5.3	5.0	7.0	5.8
MUSTANG 3	8.0	8.3	7.7	8.3	6.0	6.3	6.3	6.0	5.0	4.7	6.3	5.8
PST-5BZ	8.0	8.7	7.7	8.7	5.3	6.7	6.7	5.7	4.7	4.7	6.7	5.8
RENDITION	8.0	7.7	7.7	8.3	6.3	5.7	6.7	6.0	5.3	4.0	6.7	5.8
SCORPION II (ATF 799)	7.7	8.7	7.7	8.7	6.0	6.0	6.7	5.7	5.0	4.7	6.3	5.8
SILVERADO II (PST-578)	7.3	8.7	7.7	8.3	5.0	6.3	6.3	5.7	5.3	5.0	6.7	5.8
SOLARA (BE1)	7.3	8.3	7.7	8.0	6.0	5.3	6.0	5.3	5.0	5.7	7.0	5.8
DYNASTY	7.0	8.0	8.0	8.7	6.0	5.7	5.7	5.3	5.0	5.3	6.7	5.7
FIDELITY (PST-5T1)	7.7	8.0	7.3	8.0	5.3	5.7	6.3	5.3	5.7	5.0	6.7	5.7
FIREBIRD (CIS-TF-65)	7.7	8.0	7.0	8.3	5.7	5.3	6.3	4.7	5.0	5.7	7.0	5.7
JT-9	8.0	8.7	7.3	8.0	6.0	6.3	6.3	4.7	5.0	4.7	7.0	5.7
K01-E03	7.3	8.3	8.3	9.0	6.0	5.7	6.3	5.7	4.3	4.7	7.0	5.7
K01-E09	7.7	8.0	7.7	8.3	5.3	5.0	6.7	5.3	5.0	5.0	7.3	5.7

TABLE 10. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT MEAD, NE 1/
2005 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS							MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	
PICK ZMG	8.0	8.7	7.3	8.0	5.3	6.0	6.7	5.7	4.7	4.7	6.7	5.7
PST-5NAS	7.3	8.0	7.7	8.7	6.0	5.7	6.3	5.0	5.3	5.0	6.7	5.7
SILVERSTAR (PST-5ASR)	7.3	7.3	7.3	8.7	5.3	5.0	6.0	6.0	6.0	4.7	7.0	5.7
TAR HEEL II (PST-5TR1)	7.7	8.0	7.7	8.7	5.0	5.3	6.3	6.0	5.3	4.7	7.0	5.7
BAR FA 1003	7.0	7.7	7.0	8.3	5.7	5.3	5.7	5.3	5.7	4.7	6.7	5.6
BILTMORE	7.7	8.3	7.0	8.3	6.3	5.7	5.7	5.3	4.7	4.3	7.3	5.6
FIVE POINT (MCN-RC)	8.0	7.7	7.7	8.7	5.3	5.7	6.0	5.3	5.0	5.0	7.0	5.6
JT-12	7.7	8.0	7.7	9.0	5.7	5.7	6.3	4.7	4.3	4.7	7.7	5.6
JT-15	8.0	8.0	7.7	8.3	5.3	5.7	6.0	5.7	5.0	4.3	7.0	5.6
JT-6	8.0	8.0	7.0	8.3	5.3	6.0	6.0	5.7	4.7	4.3	7.0	5.6
KALAHARI	7.7	8.0	7.3	8.3	6.0	5.3	6.0	5.3	5.0	5.0	6.7	5.6
MA 158	8.0	8.3	7.0	8.3	6.7	5.7	6.3	5.0	4.0	4.3	7.0	5.6
PICK-00-AFA	7.3	8.3	7.0	8.7	6.0	5.3	6.7	5.3	4.7	4.7	6.3	5.6
PIEDMONT (MRF 27)	7.3	7.7	6.7	8.0	5.7	5.3	5.7	5.3	5.7	4.7	6.7	5.6
SERENGETI (GO-OD2)	7.7	8.3	7.7	8.3	5.3	5.0	6.3	5.7	5.7	4.7	6.3	5.6
TUXEDO (ATF 702)	7.7	8.3	7.3	8.0	6.0	6.0	5.7	5.0	4.7	4.7	7.0	5.6
B-7001	8.0	7.7	7.0	8.3	5.7	5.3	5.0	5.0	5.7	5.0	6.7	5.5
BARVADO (BAR FA 1005)	8.0	7.7	7.7	8.3	5.3	5.3	6.0	5.0	5.3	5.0	6.7	5.5
BLADE RUNNER (ROBERTS SM4)	8.0	8.3	7.0	8.0	5.3	5.7	6.7	5.0	4.7	4.3	7.0	5.5
COCHISE III (018)	8.0	8.3	7.3	9.0	6.0	5.3	6.3	5.0	4.3	4.7	7.0	5.5
COYOTE II (K01-8015)	8.0	8.7	7.3	7.7	5.3	6.3	7.0	5.0	4.3	4.0	6.7	5.5
GREENKEEPER WAF (K01-WAF)	7.7	8.3	7.7	8.3	4.7	6.0	6.3	5.3	5.3	4.7	6.3	5.5
JAGUAR 3	6.7	7.7	7.0	8.0	5.3	5.7	5.7	5.7	5.0	4.7	6.7	5.5
PICK TF H-97	7.3	8.3	7.3	8.0	5.3	5.7	6.3	5.3	5.0	4.3	6.3	5.5
PST-53T	8.0	8.3	7.0	8.3	5.3	5.7	6.0	5.3	5.0	4.7	6.7	5.5
PST-5BAB	8.0	7.7	7.7	8.0	5.3	4.7	6.3	5.3	5.3	4.7	7.0	5.5
PST-5FZD	7.3	7.7	7.7	8.3	6.0	5.7	6.3	5.0	4.7	4.0	6.7	5.5
REBEL EXEDA	7.7	8.0	7.7	8.3	5.7	5.3	5.7	5.7	5.3	4.3	6.7	5.5
SHERIDAN (NA-TDD)	8.0	8.3	7.3	8.0	5.7	6.0	6.7	4.7	4.3	4.7	6.7	5.5
BLACKWATCH (PICK-OD3-01)	7.7	8.3	7.0	8.7	5.7	6.0	6.0	5.3	4.7	4.0	6.0	5.4
CAS-ED	7.3	8.3	7.0	8.7	6.0	5.0	5.7	4.7	5.0	4.7	6.7	5.4
CHIPPER (MRF 211)	8.0	8.3	7.0	7.7	5.7	6.0	6.0	4.3	4.7	4.0	7.0	5.4
COVENANT (ATF 802)	7.3	8.3	7.0	8.7	6.0	6.0	5.3	4.3	4.3	4.7	7.0	5.4
DYNAMIC (PST-57E)	7.7	8.3	7.7	8.3	5.0	6.0	6.3	5.0	4.7	4.0	6.7	5.4
FINESSE II	7.3	8.3	7.0	8.3	6.3	6.3	6.7	4.3	3.7	3.7	6.7	5.4
PROSPECT	8.0	7.3	8.3	8.0	5.3	4.7	5.3	6.3	5.3	4.7	6.0	5.4
PST-DDL	7.3	7.3	6.7	8.7	6.0	5.3	7.0	3.7	4.3	4.7	6.7	5.4
TAHOE (CAS-157)	8.0	8.0	7.0	8.0	5.3	5.7	5.7	5.3	4.7	4.0	7.0	5.4
TURBO (CAS-MC1)	8.0	8.0	7.7	7.7	6.0	5.7	6.0	5.3	4.0	4.3	6.7	5.4
VENANZIO (DP 50-9226)	7.3	8.3	7.7	8.7	5.3	6.0	6.3	5.3	4.7	4.3	6.0	5.4
ATF 704	7.0	8.3	7.0	8.3	5.3	5.7	5.7	5.3	4.7	3.7	6.7	5.3
FOCUS	8.0	8.0	7.0	8.0	5.3	5.3	6.0	4.7	5.0	4.0	7.0	5.3
JT-13	8.0	8.3	7.0	8.0	5.3	5.3	6.0	4.7	4.7	4.7	6.7	5.3
MRF 29	7.7	8.0	7.7	7.7	5.3	5.3	6.0	5.0	4.7	4.0	7.0	5.3
NINJA 2 (ATF-800)	7.3	8.7	7.0	8.7	4.7	6.0	6.3	4.7	4.3	4.3	6.7	5.3

TABLE 10. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT MEAD, NE 1/
2005 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS							MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	
OL' GLORY (MA 127)	7.7	8.3	6.3	8.3	6.0	5.7	5.3	4.0	4.7	4.7	7.0	5.3
OLYMPIC GOLD	7.3	7.3	7.3	8.3	5.0	4.7	5.7	5.7	5.3	4.7	6.3	5.3
PICASSO	7.0	8.0	7.7	8.3	5.0	5.3	5.7	5.3	4.3	4.7	6.7	5.3
SR 8550 (SRX 8BE4)	7.7	7.7	7.0	8.0	5.3	5.0	5.7	5.3	5.3	4.7	6.0	5.3
WATCHDOG	7.0	7.7	7.7	8.0	5.3	5.3	6.3	5.3	5.0	4.0	6.0	5.3
BARRERA	7.7	8.3	8.0	7.7	4.3	5.3	6.0	5.3	4.7	4.0	6.7	5.2
CONSTITUTION (ATF-593)	8.0	7.7	7.3	8.0	5.3	5.0	5.7	4.7	5.0	3.7	7.0	5.2
MASTERPIECE	7.3	7.7	7.3	8.7	5.0	4.7	5.7	5.7	4.7	4.3	6.7	5.2
PST-5KU	8.0	8.0	7.0	7.7	5.7	6.0	5.7	4.3	3.7	4.3	6.7	5.2
PST-5S12	7.0	7.7	7.7	9.0	5.0	4.3	5.7	5.0	5.3	4.7	6.3	5.2
TF66	7.3	8.3	7.3	8.0	5.7	5.0	5.7	4.3	4.7	4.3	6.7	5.2
DESIRE (MRF 28)	8.0	8.3	6.7	7.3	5.7	5.0	5.3	4.7	4.3	4.0	6.7	5.1
EVERGREEN 2 (EA 163)	8.0	7.3	7.0	8.0	6.0	5.0	5.3	5.0	4.0	4.0	6.3	5.1
GRANDE II	7.3	8.3	6.7	8.0	5.0	6.0	5.7	3.7	5.0	4.0	6.7	5.1
REMBRANDT	7.7	7.7	7.0	8.7	5.0	4.7	6.0	4.7	4.3	4.3	6.7	5.1
SCORPION	7.3	8.0	7.3	8.7	4.7	5.3	5.3	5.0	4.3	4.7	6.3	5.1
TAR HEEL	6.7	8.0	7.3	8.0	4.7	6.3	5.0	5.0	5.0	3.7	6.3	5.1
ATF 586	7.0	8.7	7.0	8.3	5.0	6.0	5.7	3.3	4.0	4.0	6.7	5.0
ATF 806	7.3	8.3	6.7	8.3	5.3	5.3	6.0	4.0	3.7	4.0	7.0	5.0
BEACON (UT-155)	7.7	8.0	6.7	7.3	5.7	5.0	5.7	3.0	4.3	3.7	7.3	5.0
EXPEDETION (ATF-803)	7.0	7.0	7.0	7.3	5.0	4.0	5.7	5.0	4.3	4.3	6.7	5.0
KITTY HAWK 2000	7.3	8.0	7.0	8.0	5.0	6.0	4.7	4.3	4.7	3.7	6.3	5.0
MA 138	7.7	7.7	6.7	8.0	5.7	5.3	4.3	4.3	4.7	4.0	6.3	5.0
PENN1901 (PLANTATION)	7.7	7.7	7.0	8.3	5.3	4.7	5.0	5.3	4.3	4.0	6.0	5.0
PST-5JM	7.7	8.0	7.3	8.3	5.3	5.3	5.3	4.3	4.7	4.0	6.3	5.0
DOMINION	7.0	7.3	7.7	8.7	4.3	4.7	5.3	5.0	5.0	3.7	6.3	4.9
MRF 210	8.0	7.7	6.7	7.7	5.0	5.3	5.0	4.3	4.0	3.7	6.7	4.9
REGIMENT II (SRX 805)	8.0	7.0	6.7	7.7	5.3	4.7	5.0	5.3	3.7	3.7	6.7	4.9
SIGNIA	8.0	7.7	7.0	8.0	5.3	5.0	5.3	4.0	4.0	4.0	6.3	4.9
SR 8250	7.7	7.7	6.7	8.0	4.3	4.7	5.3	4.7	4.7	4.0	6.3	4.9
SR 8600	7.3	7.3	7.0	7.7	4.7	4.3	5.0	4.3	4.7	4.3	6.7	4.9
BAR FA 1CR7	8.0	8.0	7.0	7.7	5.0	4.7	5.0	4.3	4.3	3.7	6.7	4.8
DLF-J210	7.3	7.3	7.3	7.3	4.7	4.7	5.7	4.0	4.3	3.7	6.7	4.8
ENDEAVOR	6.7	6.7	6.7	7.7	4.3	4.0	4.7	5.3	5.0	4.3	5.7	4.8
MRF 26	8.0	7.7	7.0	8.0	5.0	4.3	5.0	3.7	4.7	4.3	6.3	4.8
PURE GOLD	7.7	8.0	6.3	8.0	5.7	5.3	5.7	4.3	3.3	3.3	6.0	4.8
BARLEXAS II	7.7	7.0	6.7	7.3	4.3	4.7	5.7	4.3	3.7	3.7	6.3	4.7
BRAVO	7.3	7.0	7.3	7.3	4.7	4.3	4.7	4.3	4.7	3.7	6.3	4.7
LEGITIMATE	7.0	8.0	6.0	8.0	4.0	5.7	5.0	4.0	4.3	4.0	6.0	4.7
MATADOR	7.7	8.0	6.3	7.0	4.7	5.0	5.7	3.7	3.7	3.7	6.7	4.7
MILLENNIUM	7.0	8.0	7.3	8.0	4.7	4.7	5.3	4.3	4.3	3.7	5.7	4.7
REBEL SENTRY	7.7	8.0	6.3	8.0	5.3	5.0	5.3	4.0	3.7	3.3	6.3	4.7
TRACER	7.3	7.7	7.0	7.3	5.3	5.0	5.3	4.3	3.3	3.7	6.0	4.7
ATF 707	7.3	7.7	6.7	8.0	4.7	4.7	5.0	4.3	3.3	3.3	6.7	4.6
BARRINGTON	7.0	7.7	7.0	7.3	5.0	4.7	5.0	4.3	3.7	3.7	6.0	4.6

TABLE 10. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT MEAD, NE 1/
2005 DATA

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

NAME	GENETIC COLOR	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	QUALITY RATINGS						MEAN	
					APR	MAY	JUN	JUL	AUG	SEP		OCT
MRF 25	7.3	7.7	6.0	8.0	4.7	4.3	4.7	3.7	4.0	4.0	6.7	4.6
BARLEXAS	7.3	7.3	6.3	8.0	4.3	4.0	5.7	3.7	3.7	3.7	6.7	4.5
BONSAI	7.0	7.7	6.0	7.0	4.7	4.7	5.0	3.7	3.3	3.3	6.7	4.5
COYOTE	7.0	6.7	7.0	7.7	4.7	3.7	4.7	4.0	4.3	3.7	6.7	4.5
DAYTONA (MRF 23)	7.3	7.7	6.3	7.7	4.7	4.3	4.7	3.7	4.0	3.7	6.7	4.5
SOUTHERN CHOICE II	7.7	6.7	6.3	7.7	5.0	4.0	4.7	4.0	4.0	4.0	5.7	4.5
TEMPEST	7.3	7.0	6.7	7.0	4.7	4.7	4.7	4.0	4.0	3.7	6.0	4.5
WYATT	6.3	7.0	6.7	7.0	4.3	4.0	6.0	4.0	3.7	3.0	6.3	4.5
TERRANOVA (T991)	7.7	7.0	6.0	7.3	4.7	5.0	5.3	3.3	3.0	3.0	6.7	4.4
TITAN LTD.	6.7	7.0	6.7	8.0	4.7	4.3	5.0	3.7	3.7	3.3	6.0	4.4
DP 50-9082	6.3	7.0	6.7	7.7	5.0	4.3	5.3	3.3	3.3	3.3	5.7	4.3
JTTF-2000	7.0	7.7	6.0	7.7	5.0	5.3	4.3	2.7	3.0	3.0	6.7	4.3
TOMAHAWK GT	7.7	6.7	6.0	7.7	5.3	4.3	5.0	3.3	3.0	2.7	6.7	4.3
TULSA II (ATF 706)	6.7	7.7	7.0	8.0	4.3	4.3	4.3	4.3	3.3	3.3	6.0	4.3
GO-RD4	7.0	6.7	6.0	7.7	4.3	4.0	4.3	3.7	4.3	3.3	5.7	4.2
LARAMIE	7.7	7.0	5.7	7.0	5.0	4.3	5.0	3.3	3.3	3.0	5.3	4.2
SOUTH PAW (MRF 24)	7.0	7.0	6.0	7.3	4.3	4.0	4.3	3.7	4.0	3.3	6.0	4.2
FALCON II	6.7	6.7	6.3	7.7	3.3	3.7	5.3	3.7	4.0	3.0	5.7	4.1
LANCER	7.3	7.7	6.3	7.0	4.3	4.3	4.3	3.3	3.3	2.7	6.3	4.1
STETSON	7.0	7.0	6.7	7.0	4.0	4.0	5.0	3.3	3.3	3.3	5.7	4.1
TROOPER (01-TFOR3)	6.3	7.0	6.0	7.3	4.3	4.3	4.7	3.3	3.3	3.0	6.0	4.1
GO-SIU2	6.7	6.7	6.0	7.7	4.0	4.0	4.3	3.3	3.3	3.3	6.0	4.0
ELISA	6.0	6.7	6.3	8.0	4.0	3.7	3.7	2.7	4.3	3.0	6.0	3.9
FLORIDIAN (GO-FL3)	5.7	6.3	5.7	7.3	3.3	3.0	4.0	3.0	3.7	3.0	4.7	3.5
KY-31 E+	5.0	6.0	5.3	7.3	1.0	1.0	2.7	1.0	1.0	1.0	2.3	1.4
LSD VALUE	0.8	1.4	1.1	1.4	1.3	1.4	1.4	1.5	1.6	1.2	1.0	0.7
C.V. (%)	6.1	9.0	8.5	8.2	14.0	15.6	13.9	17.9	19.0	16.4	8.8	8.8

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

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

TABLE 11. TURFGRASS WEAR TOLERANCE AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT EAST LANSING, MI 1/
2005 DATA

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

NAME	SPRING GREENUP	WEAR TOLERANCE	PERCENT COVER SPRING	PERCENT COVER FALL
PICASSO	6.3	5.7	26.7	61.7
FIVE POINT (MCN-RC)	6.3	5.3	43.3	60.0
STONEWALL (JT-18)	6.7	5.0	36.7	60.0
BONSAI	6.0	3.7	20.0	58.3
DAYTONA (MRF 23)	6.0	5.0	23.3	58.3
GRANDE II	6.3	5.3	36.7	58.3
GREMLIN (P-58)	6.3	4.7	23.3	58.3
LEGITIMATE	6.0	4.7	26.7	58.3
MA 158	6.7	6.0	16.7	58.3
ULTIMATE (01-RUTOR2)	6.0	6.7	30.0	58.3
VENANZIO (DP 50-9226)	6.3	6.7	26.7	58.3
BARRINGTON	6.7	6.7	36.7	56.7
COVENANT (ATF 802)	6.7	4.3	30.0	56.7
DP 50-9082	6.3	3.7	26.7	56.7
FALCON II	6.0	6.0	30.0	56.7
K01-E03	6.3	4.3	20.0	56.7
RENDITION	6.7	4.7	40.0	56.7
SOUTH PAW (MRF 24)	6.3	5.0	20.0	56.7
TROOPER (01-TFOR3)	6.3	5.7	33.3	56.7
TEMPEST	6.0	5.3	23.3	55.0
ATF 707	7.0	4.3	16.7	53.3
ATF 806	6.3	5.3	13.3	53.3
BAR FA 1CR7	6.7	5.0	20.0	53.3
BARLEXAS II	6.3	6.3	33.3	53.3
BRAVO	6.0	5.7	33.3	53.3
CONSTITUTION (ATF-593)	6.7	4.7	26.7	53.3
EVERGREEN 2 (EA 163)	6.7	4.3	26.7	53.3
FINELAWN ELITE (DLSD)	6.3	5.7	33.3	53.3
FIREBIRD (CIS-TF-65)	7.0	5.3	26.7	53.3
FLORIDIAN (GO-FL3)	6.0	5.0	36.7	53.3
INFERNO (JT-99)	6.7	5.7	33.3	53.3
JT-9	6.0	7.0	33.3	53.3
JTTFF-2000	6.7	4.0	26.7	53.3
MA 138	6.3	5.3	16.7	53.3
MAGELLAN (OD-4)	6.7	3.7	23.3	53.3
MATADOR GT (PST-5TU0)	6.3	6.0	30.0	53.3
NINJA 2 (ATF-800)	6.3	4.3	16.7	53.3
PADRE (NJ4)	6.7	5.0	43.3	53.3
PICK-00-AFA	6.3	5.3	26.7	53.3
PST-53T	6.0	4.3	26.7	53.3
PST-5FZD	6.0	5.7	33.3	53.3
PST-5KU	6.7	4.0	23.3	53.3
PST-5LO	6.0	6.3	30.0	53.3
PST-5NAS	6.3	6.3	46.7	53.3
RAPTOR (CIS-TF-33)	6.3	6.0	43.3	53.3

TABLE 11. TURFGRASS WEAR TOLERANCE AND OTHER RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN UNDER TRAFFIC STRESS AT EAST LANSING, MI 1/
2005 DATA

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

NAME	SPRING GREENUP	WEAR TOLERANCE	PERCENT COVER SPRING	PERCENT COVER FALL
REBEL EXEDA	6.7	4.7	30.0	53.3
REGIMENT II (SRX 805)	7.0	6.0	28.3	53.3
RIVERSIDE (PROSEEDS 5301)	6.0	5.0	20.0	53.3
SCORPION II (ATF 799)	7.0	5.7	30.0	53.3
SERENGETI (GO-0D2)	6.3	5.7	26.7	53.3
SILVERADO II (PST-578)	6.0	5.7	33.3	53.3
SOLARA (BE1)	6.0	5.3	26.7	53.3
SOUTHERN CHOICE II	6.0	5.3	26.7	53.3
SR 8250	6.7	5.7	43.3	53.3
TAR HEEL	6.0	6.3	26.7	53.3
TERRANOVA (T991)	6.7	6.0	33.3	53.3
TOMAHAWK GT	6.3	4.3	30.0	53.3
TULSA II (ATF 706)	6.7	5.3	43.3	53.3
TUXEDO (ATF 702)	7.0	5.3	43.3	53.3
WOLFPACK	6.0	5.3	30.0	53.3
ATF 586	6.7	5.7	33.3	50.0
AVENGER (L1Z)	6.7	5.3	33.3	50.0
BAR FA 1003	6.0	4.3	40.0	50.0
BARVADO (BAR FA 1005)	6.3	6.3	30.0	50.0
BARLEXAS	6.3	5.0	33.3	50.0
BARRERA	6.7	5.0	36.7	50.0
BEACON (UT-155)	6.7	4.7	33.3	50.0
BINGO	6.7	3.3	40.0	50.0
BLACKWATCH (PICK-0D3-01)	6.3	6.0	36.7	50.0
CAS-ED	7.0	6.3	30.0	50.0
CAYENNE	6.7	5.7	33.3	50.0
CHIPPER (MRF 211)	6.7	5.3	51.7	50.0
COCHISE III (018)	6.7	5.0	50.0	50.0
CORGI (CIS-TF-64)	6.3	4.3	23.3	50.0
DAVINCI (LTP-7801)	6.0	5.3	30.0	50.0
DESIRE (MRF 28)	6.3	4.3	33.3	50.0
DLF-J210	6.0	5.3	33.3	50.0
DOMINION	6.3	6.3	40.0	50.0
ELISA	6.0	5.0	43.3	50.0
ENDEAVOR	6.0	4.7	40.0	50.0
EXPEDITION (ATF-803)	6.3	5.3	26.7	50.0
FALCON IV (F-4)	6.7	4.7	50.0	50.0
FIDELITY (PST-5T1)	6.7	5.3	40.0	50.0
FINESSE II	7.0	5.0	33.3	50.0
FOCUS	7.0	5.3	36.7	50.0
GO-RD4	6.0	6.3	43.3	50.0
GO-SIU2	6.0	5.7	26.7	50.0
GREENKEEPER WAF (K01-WAF)	6.0	5.3	36.7	50.0
GUARDIAN-21 (ROBERTS DOL)	6.3	5.3	43.3	50.0
HOUNDOG 6 (CIS-TF-67)	6.7	4.7	40.0	50.0

TABLE 11. TURFGRASS WEAR TOLERANCE AND OTHER RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN UNDER TRAFFIC STRESS AT EAST LANSING, MI 1/
2005 DATA

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

NAME	SPRING GREENUP	WEAR TOLERANCE	PERCENT COVER SPRING	PERCENT COVER FALL
HUNTER (CIS-TF-60)	7.0	5.3	43.3	50.0
INNOVATOR (PST-5KI)	6.0	5.0	33.3	50.0
JT-12	7.0	5.0	33.3	50.0
JT-13	7.0	6.3	43.3	50.0
JUSTICE (RB2-01)	6.3	6.0	36.7	50.0
KALAHARI	6.3	6.0	36.7	50.0
KY-31 E+	5.3	5.7	40.0	50.0
LANCER	6.3	3.3	10.0	50.0
LARAMIE	6.7	5.7	23.3	50.0
LEXINGTON (UT-RB3)	6.3	4.7	16.7	50.0
MATADOR	6.3	5.3	26.7	50.0
MILLENNIUM	6.3	4.3	40.0	50.0
MRF 25	6.3	5.3	33.3	50.0
MRF 29	6.7	5.7	40.0	50.0
MUSTANG 3	6.7	5.7	26.7	50.0
OL' GLORY (MA 127)	7.0	4.7	30.0	50.0
OLYMPIC GOLD	6.0	5.7	40.0	50.0
PENN1901 (PLANTATION)	6.0	5.7	23.3	50.0
PICK TF H-97	7.0	5.0	26.7	50.0
PIEDMONT (MRF 27)	6.0	4.3	36.7	50.0
PROSPECT	6.3	5.3	33.3	50.0
PST-5BAB	6.0	5.3	20.0	50.0
PST-5BZ	6.7	5.7	40.0	50.0
PST-5JM	5.7	5.3	40.0	50.0
PST-5S12	6.3	6.3	33.3	50.0
PURE GOLD	6.3	4.3	10.0	50.0
QUEST	6.3	5.3	41.7	50.0
R-4	6.0	5.7	33.3	50.0
REBEL SENTRY	6.3	5.7	26.7	50.0
SCORPION	6.3	6.3	36.7	50.0
SHERIDAN (NA-TDD)	7.0	5.3	30.0	50.0
SIGNIA	6.3	5.0	26.7	50.0
SILVERSTAR (PST-5ASR)	6.0	6.0	40.0	50.0
SR 8600	6.7	6.7	40.0	50.0
STETSON	6.0	6.0	36.7	50.0
TAHOE (CAS-157)	6.3	6.3	30.0	50.0
TAR HEEL II (PST-5TR1)	6.0	6.0	36.7	50.0
TITANIUM (SBM)	6.7	3.7	23.3	50.0
TURBO (CAS-MC1)	6.7	4.7	40.0	50.0
WATCHDOG	6.3	5.7	30.0	50.0
2ND MILLENNIUM	6.7	5.7	23.3	46.7
ATF 704	6.3	3.7	16.7	46.7
B-7001	6.3	5.3	46.7	46.7
BILTMORE	7.0	5.3	30.0	46.7
BLADE RUNNER (ROBERTS SM4)	6.7	4.3	36.7	46.7

TABLE 11. TURFGRASS WEAR TOLERANCE AND OTHER RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) GROWN UNDER TRAFFIC STRESS AT EAST LANSING, MI 1/
2005 DATA

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

NAME	SPRING GREENUP	WEAR TOLERANCE	PERCENT COVER SPRING	PERCENT COVER FALL
COYOTE	6.3	5.3	16.7	46.7
COYOTE II (K01-8015)	6.7	4.7	23.3	46.7
DYNAMIC (PST-57E)	6.3	5.7	33.3	46.7
DYNASTY	6.7	5.3	23.3	46.7
ESCALADE (01-ORU1)	6.3	4.7	30.0	46.7
FORTE (BE-2)	6.7	3.7	33.3	46.7
JAGUAR 3	6.0	5.0	23.3	46.7
JT-15	6.3	6.7	30.0	46.7
JT-6	6.7	5.3	45.0	46.7
K01-8007	7.0	3.7	26.7	46.7
K01-E09	6.7	6.3	26.7	46.7
KITTY HAWK 2000	6.7	5.0	20.0	46.7
MASTERPIECE	6.0	5.0	23.3	46.7
MRF 210	6.7	5.3	50.0	46.7
MRF 26	6.0	5.7	36.7	46.7
PST-DDL	6.3	6.0	26.7	46.7
SR 8550 (SRX 8BE4)	6.3	6.0	33.3	46.7
TF66	6.3	4.7	16.7	46.7
TITAN LTD.	6.0	5.0	20.0	46.7
TRACER	6.7	4.3	26.7	46.7
VIRTUOSO (CIS-TF-77)	6.3	5.3	53.3	46.7
WYATT	6.0	4.7	11.7	46.7
APACHE III (PST-5A1)	6.7	5.3	40.0	43.3
PICK ZMG	6.7	5.3	26.7	43.3
REMBRANDT	6.3	4.3	16.7	40.0
LSD VALUE	1.0	7.4	54.0	22.5
C.V. (%)	7.0	25.7	45.2	11.3

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 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT ST. LOUIS, MO 1/
2005 DATA

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

NAME	QUALITY	TRAFFIC IN JULY		TRAFFIC IN OCTOBER		QUALITY	PERCENT COVER SUMMER	PERCENT COVER FALL
	BEFORE TRAFFIC MAY	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	NOVEMBER AFTER TRAFFIC		
COYOTE II (K01-8015)	7.0	4.0	2.7	7.0	5.0	8.0	96.0	99.0
DAVINCI (LTP-7801)	6.7	5.0	3.7	6.3	5.3	7.7	97.7	99.0
HUNTER (CIS-TF-60)	7.0	3.3	2.3	5.3	4.0	7.7	96.0	99.0
R-4	7.0	5.3	4.0	7.0	5.3	7.7	96.3	99.0
ATF 806	7.0	3.7	2.0	6.0	4.7	7.3	85.0	97.7
B-7001	6.3	4.3	2.3	5.3	4.0	7.3	96.3	99.0
BARLEXAS	5.7	3.7	1.3	5.7	4.3	7.3	90.0	99.0
BILTMORE	5.7	2.7	1.3	5.3	3.7	7.3	85.0	97.7
COCHISE III (018)	6.3	5.0	3.0	6.0	5.0	7.3	95.0	99.0
CORGI (CIS-TF-64)	6.0	4.0	2.0	6.3	5.0	7.3	89.7	99.0
DESIRE (MRF 28)	7.3	4.0	2.0	6.3	4.7	7.3	92.7	99.0
FIVE POINT (MCN-RC)	6.3	3.3	1.3	6.0	3.7	7.3	91.3	97.7
INFERNO (JT-99)	6.3	3.0	1.3	6.0	3.7	7.3	83.3	96.0
JT-6	6.7	5.0	2.7	6.0	4.7	7.3	96.3	97.7
JT-9	7.0	4.0	2.7	6.0	4.3	7.3	94.7	99.0
K01-E09	6.0	4.3	2.7	6.0	4.7	7.3	88.3	94.7
LANCER	6.3	4.3	2.7	5.3	3.7	7.3	91.3	99.0
LEXINGTON (UT-RB3)	6.7	3.7	1.7	6.7	5.7	7.3	91.3	99.0
MAGELLAN (OD-4)	6.0	4.0	3.0	6.3	4.7	7.3	91.7	97.7
PIEDMONT (MRF 27)	7.0	3.3	3.0	5.7	3.7	7.3	90.0	97.7
PROSPECT	6.3	3.7	2.3	5.3	3.7	7.3	90.0	99.0
PST-5BZ	6.3	3.7	2.0	5.7	4.0	7.3	88.3	97.7
REBEL EXEDA	7.0	4.7	2.3	6.3	4.3	7.3	90.0	99.0
SCORPION II (ATF 799)	5.7	3.3	2.0	6.0	5.0	7.3	90.0	99.0
SHERIDAN (NA-TDD)	7.0	3.3	2.0	5.7	3.3	7.3	86.7	99.0
TAHOE (CAS-157)	6.3	4.0	3.0	6.7	4.7	7.3	89.3	96.0
APACHE III (PST-5A1)	7.0	4.0	2.0	5.3	4.3	7.0	88.0	94.7
ATF 704	5.7	3.7	2.0	5.3	4.3	7.0	88.3	99.0
AVENGER (L1Z)	5.3	4.0	1.7	6.7	5.0	7.0	88.3	97.7
BARVADO (BAR FA 1005)	6.7	5.7	4.0	6.7	5.0	7.0	94.7	99.0
BARLEXAS II	6.3	4.3	2.3	6.3	4.7	7.0	96.3	99.0
BINGO	6.7	3.7	1.7	5.3	4.0	7.0	88.3	97.7
CONSTITUTION (ATF-593)	6.0	4.3	2.7	5.7	4.7	7.0	91.7	99.0
COYOTE	6.3	4.0	2.3	5.3	4.0	7.0	95.0	99.0
FINELAWN ELITE (DLSD)	7.0	4.0	2.7	5.0	3.7	7.0	89.7	97.7
GREENKEEPER WAF (K01-WAF)	5.7	3.7	2.3	5.3	4.3	7.0	90.0	99.0
GUARDIAN-21 (ROBERTS DOL)	6.3	3.7	2.7	6.7	5.0	7.0	93.3	99.0
INNOVATOR (PST-5KI)	6.0	4.7	3.0	6.0	4.7	7.0	91.7	99.0
JT-12	6.0	4.0	2.3	5.7	4.3	7.0	93.3	99.0
JT-13	6.7	4.0	2.3	5.7	4.7	7.0	92.7	99.0
JT-15	6.0	3.3	1.7	5.3	3.7	7.0	85.0	96.0
LEGITIMATE	6.7	4.3	2.7	5.0	3.7	7.0	96.3	99.0
MRF 29	7.0	4.7	2.3	5.7	4.3	7.0	93.0	97.7
MUSTANG 3	6.7	4.3	2.7	5.3	3.7	7.0	91.3	99.0
PADRE (NJ4)	6.0	3.7	2.3	5.7	4.3	7.0	91.7	97.7

TABLE 12. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT ST. LOUIS, MO 1/
2005 DATA

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

NAME	QUALITY	TRAFFIC IN JULY		TRAFFIC IN OCTOBER		QUALITY	PERCENT COVER SUMMER	PERCENT COVER FALL
	BEFORE TRAFFIC MAY	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	NOVEMBER AFTER TRAFFIC		
PICK ZMG	5.7	3.7	2.0	6.0	4.7	7.0	91.7	99.0
PST-5BAB	7.0	4.0	2.0	5.7	4.7	7.0	96.3	99.0
PST-5JM	5.3	4.0	2.3	6.7	5.0	7.0	91.7	99.0
RAPTOR (CIS-TF-33)	5.7	4.0	2.0	5.3	4.3	7.0	85.0	99.0
RENDITION	6.3	4.0	2.7	5.7	4.0	7.0	93.0	99.0
SCORPION	6.0	3.7	2.3	6.3	4.3	7.0	91.3	99.0
SOLARA (BE1)	6.3	4.7	3.3	6.0	5.0	7.0	97.7	99.0
SR 8550 (SRX 8BE4)	5.3	4.0	2.3	6.3	5.0	7.0	91.7	99.0
STONEWALL (JT-18)	6.3	4.0	2.3	5.3	3.7	7.0	91.7	99.0
TITANIUM (SBM)	6.3	3.7	2.3	5.7	4.3	7.0	93.0	99.0
TULSA II (ATF 706)	6.3	4.0	1.7	6.3	4.7	7.0	89.7	97.7
TUXEDO (ATF 702)	5.7	3.3	2.0	5.7	4.0	7.0	91.7	99.0
ULTIMATE (01-RUTOR2)	5.7	3.7	2.3	6.7	5.3	7.0	89.7	99.0
BAR FA 1003	5.7	4.0	3.3	5.7	3.0	6.7	91.7	99.0
BARRERA	5.7	3.3	1.3	5.3	3.7	6.7	86.7	97.7
BLADE RUNNER (ROBERTS SM4)	5.7	4.0	3.0	5.7	4.3	6.7	88.3	99.0
CAS-ED	6.7	4.0	2.0	5.3	3.0	6.7	94.7	99.0
CAYENNE	6.3	3.3	2.3	5.7	4.3	6.7	85.0	96.0
COVENANT (ATF 802)	5.7	4.0	2.3	5.0	4.0	6.7	90.0	99.0
DLF-J210	6.7	4.0	2.7	5.7	4.3	6.7	96.3	99.0
DOMINION	6.0	3.7	2.0	6.3	4.7	6.7	90.0	99.0
DYNASTY	5.7	4.3	2.7	5.7	4.3	6.7	94.7	99.0
FIDELITY (PST-5T1)	5.7	3.7	2.3	5.7	4.0	6.7	88.3	97.7
FINESSE II	6.0	4.0	2.3	6.3	3.7	6.7	91.3	97.7
FIREBIRD (CIS-TF-65)	6.7	3.3	2.0	5.3	4.0	6.7	88.3	99.0
FOCUS	6.3	3.7	2.0	5.7	4.3	6.7	86.7	97.7
FORTE (BE-2)	5.7	4.0	1.3	5.3	4.0	6.7	88.0	99.0
GRANDE II	5.3	4.0	3.0	5.3	3.7	6.7	88.3	97.7
GREMLIN (P-58)	5.3	4.3	2.7	6.0	4.3	6.7	93.3	99.0
HOUNDOG 6 (CIS-TF-67)	6.3	4.0	2.0	5.3	4.7	6.7	91.3	99.0
JUSTICE (RB2-01)	6.3	4.3	2.7	5.3	4.0	6.7	94.7	99.0
KITTY HAWK 2000	5.3	4.0	2.3	5.7	4.0	6.7	91.7	97.7
LARAMIE	6.3	5.0	4.3	5.0	3.0	6.7	91.7	99.0
MA 158	6.0	4.0	2.3	5.7	4.3	6.7	88.3	97.7
MRF 210	6.3	4.7	3.0	6.0	4.0	6.7	91.3	99.0
MRF 25	6.3	5.0	2.7	5.7	4.3	6.7	97.7	99.0
MRF 26	6.3	4.0	1.7	5.3	3.7	6.7	95.0	99.0
PST-5KU	6.7	3.7	1.7	5.7	3.7	6.7	90.0	97.7
QUEST	5.3	3.3	2.3	5.3	3.7	6.7	91.7	97.7
REGIMENT II (SRX 805)	6.3	3.7	2.3	6.3	4.0	6.7	91.7	99.0
REMBRANDT	6.3	3.7	1.7	5.0	4.0	6.7	91.7	97.7
RIVERSIDE (PROSEEDS 5301)	6.7	4.7	2.7	6.0	4.7	6.7	96.0	99.0
SIGNIA	6.0	4.7	2.7	6.0	3.7	6.7	91.3	99.0
SILVERADO II (PST-578)	6.3	4.0	2.7	6.0	4.7	6.7	91.7	99.0
SILVERSTAR (PST-5ASR)	5.0	4.0	2.7	5.7	3.3	6.7	90.0	99.0

TABLE 12. (CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT ST. LOUIS, MO 1/
2005 DATA

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

NAME	QUALITY	TRAFFIC IN JULY		TRAFFIC IN OCTOBER		QUALITY	PERCENT COVER SUMMER	PERCENT COVER FALL
	BEFORE TRAFFIC MAY	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	QUALITY BEFORE TRAFFIC	QUALITY AFTER TRAFFIC	NOVEMBER AFTER TRAFFIC		
TEMPEST	6.3	3.3	2.3	5.7	4.0	6.7	88.3	97.7
TITAN LTD.	6.7	3.7	2.0	4.7	3.7	6.7	88.3	99.0
TOMAHAWK GT	6.0	4.0	2.7	5.7	4.3	6.7	88.3	97.7
TROOPER (01-TFOR3)	5.7	3.3	1.3	5.0	3.3	6.7	86.7	97.7
TURBO (CAS-MC1)	6.3	4.3	3.3	5.3	4.3	6.7	94.7	99.0
VENANZIO (DP 50-9226)	5.3	4.0	1.7	5.0	4.0	6.7	94.3	97.7
WOLFPACK	6.3	4.0	2.3	5.3	4.3	6.7	93.3	97.7
2ND MILLENNIUM	6.0	2.7	1.0	5.3	3.7	6.3	83.3	97.7
BEACON (UT-155)	5.3	3.0	1.7	5.0	4.0	6.3	85.0	99.0
DAYTONA (MRF 23)	5.3	3.3	1.7	5.3	3.7	6.3	90.0	99.0
ENDEAVOR	5.7	4.7	2.3	5.3	4.0	6.3	93.0	99.0
FALCON II	6.7	5.3	3.3	5.0	4.0	6.3	91.3	97.7
FLORIDIAN (GO-FL3)	5.0	4.3	2.3	5.0	3.3	6.3	94.7	99.0
GO-RD4	6.0	3.7	2.0	5.7	3.7	6.3	93.0	97.7
JTTF-2000	6.0	3.0	1.7	5.7	4.7	6.3	81.7	93.3
K01-E03	7.0	3.0	1.3	5.7	4.0	6.3	85.0	94.3
MILLENNIUM	5.7	4.3	2.3	6.0	4.3	6.3	90.0	99.0
NINJA 2 (ATF-800)	5.7	4.0	2.3	5.3	4.0	6.3	95.0	99.0
OLYMPIC GOLD	6.3	4.3	2.7	5.7	4.3	6.3	88.3	96.3
PENN1901 (PLANTATION)	6.0	4.3	2.7	5.7	3.7	6.3	95.0	99.0
PICASSO	7.0	3.3	2.3	5.0	4.0	6.3	86.7	96.3
PST-53T	5.7	4.0	2.3	5.7	4.3	6.3	88.3	97.7
PST-5LO	5.7	4.0	2.3	5.0	3.7	6.3	91.7	97.7
PST-5NAS	6.7	2.7	1.3	5.0	3.3	6.3	85.0	96.3
PST-DDL	5.3	4.0	2.3	5.3	4.0	6.3	91.7	99.0
PURE GOLD	6.0	4.3	2.3	5.7	4.7	6.3	94.3	96.0
REBEL SENTRY	5.7	4.7	2.0	6.0	4.3	6.3	90.3	99.0
SOUTH PAW (MRF 24)	6.3	4.0	1.7	5.0	3.7	6.3	90.0	99.0
SOUTHERN CHOICE II	5.7	3.3	1.7	5.3	4.3	6.3	86.7	97.7
SR 8250	6.3	4.0	2.3	5.0	3.3	6.3	91.3	99.0
TAR HEEL II (PST-5TR1)	6.0	4.7	2.7	6.0	4.7	6.3	96.3	99.0
WATCHDOG	5.3	3.7	2.3	5.0	3.7	6.3	90.0	99.0
WYATT	6.0	4.7	2.3	5.3	3.7	6.3	89.7	97.7
ATF 707	5.3	3.0	1.7	5.7	3.7	6.0	90.0	96.0
BARRINGTON	4.7	4.0	2.0	6.3	4.7	6.0	91.7	96.0
BLACKWATCH (PICK-0D3-01)	6.7	4.3	2.0	6.0	4.3	6.0	90.0	99.0
BONSAI	6.0	4.0	2.7	5.3	4.0	6.0	90.0	96.3
BRAVO	5.3	3.0	1.7	5.0	4.0	6.0	81.7	96.3
CHIPPER (MRF 211)	6.3	2.7	1.3	5.0	3.3	6.0	80.0	96.0
EXPEDETION (ATF-803)	5.0	3.7	1.7	6.3	5.0	6.0	93.0	99.0
FALCON IV (F-4)	5.3	4.3	2.0	5.3	4.0	6.0	94.7	97.7
GO-SIU2	5.7	4.0	2.3	5.7	4.3	6.0	90.0	96.0
KALAHARI	5.3	4.0	2.3	5.7	4.3	6.0	88.3	96.0
MA 138	6.0	4.7	2.3	6.0	4.3	6.0	91.7	99.0
OL' GLORY (MA 127)	6.0	4.0	2.0	5.3	3.3	6.0	91.3	96.0

TABLE 12. (CONT'D) MEAN TURFGRASS QUALITY AND OTHER RATINGS OF TALL FESCUE CULTIVARS
GROWN UNDER TRAFFIC STRESS AT ST. LOUIS, MO 1/
2005 DATA

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

NAME	QUALITY	TRAFFIC	IN JULY	TRAFFIC	IN OCTOBER	QUALITY	PERCENT	PERCENT
	BEFORE	QUALITY	QUALITY	QUALITY	QUALITY	NOVEMBER		
	TRAFFIC	BEFORE	AFTER	BEFORE	AFTER	AFTER	COVER	COVER
	MAY	TRAFFIC	TRAFFIC	TRAFFIC	TRAFFIC	TRAFFIC	SUMMER	FALL
STETSON	5.3	4.0	2.0	5.7	3.7	6.0	91.7	99.0
TERRANOVA (T991)	6.3	4.7	3.0	5.0	3.7	6.0	95.0	99.0
TF66	5.7	3.0	1.7	5.3	4.0	6.0	83.3	94.7
VIRTUOSO (CIS-TF-77)	6.0	3.7	2.0	5.0	2.7	6.0	90.0	97.7
BAR FA 1CR7	6.3	4.7	2.7	6.3	5.0	5.7	93.0	99.0
DP 50-9082	5.3	3.3	1.3	5.0	3.3	5.7	86.7	97.7
DYNAMIC (PST-57E)	5.3	3.3	1.3	5.3	3.7	5.7	88.3	99.0
ESCALADE (01-ORU1)	5.3	3.0	1.7	4.7	3.0	5.7	83.3	94.3
JAGUAR 3	6.3	4.3	2.7	5.0	3.3	5.7	90.0	97.7
KO1-8007	6.3	3.0	1.3	5.3	3.0	5.7	91.3	99.0
MASTERPIECE	5.3	3.7	2.0	5.0	3.3	5.7	90.0	96.0
MATADOR GT (PST-5TU0)	6.0	3.7	2.0	5.3	4.7	5.7	93.0	99.0
PICK-00-AFA	6.0	3.7	2.3	5.7	3.7	5.7	85.0	97.7
PST-5FZD	5.0	3.7	2.3	5.0	3.7	5.7	93.0	97.7
SR 8600	5.0	4.0	2.0	5.3	4.0	5.7	88.0	97.7
TAR HEEL	6.3	4.7	2.7	5.7	4.0	5.7	90.0	99.0
TRACER	6.3	3.3	2.0	4.7	3.0	5.7	88.3	97.7
ATF 586	5.3	3.3	2.0	4.7	3.7	5.3	88.3	99.0
EVERGREEN 2 (EA 163)	5.7	4.3	2.3	5.3	3.3	5.3	90.0	97.7
MATADOR	5.0	3.3	1.7	4.7	3.3	5.3	81.7	93.0
PICK TF H-97	5.0	3.7	2.3	5.7	4.3	5.3	86.7	99.0
PST-5S12	6.0	4.3	2.3	5.7	4.0	5.3	91.3	99.0
SERENGETI (GO-0D2)	6.0	4.7	2.3	5.7	4.3	5.3	93.3	97.7
ELISA	6.7	4.7	2.3	5.0	4.0	5.0	93.3	97.7
KY-31 E+	2.3	3.7	1.3	2.3	2.0	3.0	94.7	94.7
LSD VALUE	1.9	2.0	2.7	2.2	3.4	1.8	17.2	11.5
C.V. (%)	13.8	19.9	37.9	14.6	22.7	12.8	6.0	2.3

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 13.

GENETIC COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	AR1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MI1	M01	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
HUNTER (CIS-TF-60)	6.7	8.0	7.0	8.7	8.7	7.0	8.0	6.7	6.3	6.3	7.0	8.3	7.7	6.0	6.3	8.3	7.3	7.3	5.7	7.7	8.0	7.3
SHERIDAN (NA-TDD)	6.7	9.0	6.0	8.7	7.7	7.7	8.0	6.3	6.3	5.7	6.3	8.3	6.7	5.7	6.3	7.7	8.0	8.3	5.3	7.0	8.0	7.1
DESIRE (MRF 28)	6.7	8.3	7.0	8.7	8.0	8.5	7.7	6.7	6.3	6.0	6.0	8.3	5.3	6.0	6.7	7.3	7.3	7.7	5.7	7.3	8.0	7.1
FIREBIRD (CIS-TF-65)	7.0	8.3	6.0	8.7	8.0	7.0	8.0	7.0	6.7	5.0	6.7	7.7	7.0	5.3	7.0	7.7	8.0	8.0	5.7	6.7	8.0	7.1
LEXINGTON (UT-RB3)	6.7	8.7	7.3	7.7	8.0	7.5	8.3	6.3	6.7	5.3	7.0	8.3	5.7	5.0	8.0	7.0	7.0	7.7	5.3	6.7	7.0	7.0
CHIPPER (MRF 211)	7.0	8.3	7.0	8.7	7.7	8.0	7.3	7.0	6.3	5.7	7.0	8.0	5.7	4.7	6.7	7.3	7.0	6.7	6.3	7.3	7.3	7.0
REGIMENT II (SRX 805)	6.7	8.0	7.3	9.0	8.0	7.5	7.7	6.3	6.3	6.0	7.3	7.7	5.0	5.7	6.0	7.3	7.3	7.0	5.0	7.3	8.0	7.0
BINGO	6.7	8.0	6.7	8.0	8.0	7.5	7.3	6.0	6.7	4.7	6.7	8.0	7.3	6.3	6.7	7.3	7.0	7.7	4.7	7.3	7.7	7.0
SIGNIA	6.3	8.3	6.0	7.0	8.0	7.5	8.0	6.0	6.3	5.7	6.7	8.7	6.0	6.0	7.0	7.0	7.3	8.7	5.0	7.0	7.3	6.9
COYOTE II (K01-8015)	7.3	8.0	6.7	6.0	8.0	6.5	8.3	6.0	6.0	6.0	6.3	8.0	5.3	6.0	7.3	7.3	7.7	8.3	6.3	6.7	7.0	6.9
TUXEDO (ATF 702)	6.0	8.0	7.0	8.7	8.0	8.0	7.3	6.3	6.7	5.3	6.7	7.7	6.0	5.7	6.7	7.3	6.7	7.3	5.0	7.0	7.7	6.9
OL' GLORY (MA 127)	7.7	8.0	6.3	8.0	8.0	6.5	7.7	7.0	6.3	5.7	6.0	7.7	5.0	6.3	6.7	7.0	7.0	8.3	5.0	7.3	7.3	6.9
MRF 210	6.7	8.0	6.0	9.0	8.0	7.0	8.0	6.7	6.3	5.7	6.3	8.0	5.0	5.3	6.7	7.3	7.0	7.7	5.3	7.0	7.3	6.9
JT-13	7.0	8.0	6.7	8.3	8.0	6.5	7.0	6.7	6.3	5.0	6.3	8.3	5.3	6.0	7.0	7.3	7.3	7.7	5.3	6.3	7.7	6.9
TURBO (CAS-MC1)	7.0	8.0	6.7	7.7	8.0	7.5	7.3	6.3	6.3	5.3	6.0	8.0	6.0	5.7	6.3	7.0	7.0	8.3	5.0	6.7	7.3	6.8
EVERGREEN 2 (EA 163)	7.0	8.3	7.0	7.3	7.7	6.0	7.3	6.7	6.3	5.7	6.7	8.0	6.0	5.7	6.3	7.3	6.7	8.3	4.3	7.0	7.7	6.8
HOUNDGOG 6 (CIS-TF-67)	6.3	8.0	6.0	7.3	8.0	6.0	8.3	7.0	6.3	6.0	6.7	7.7	5.7	6.0	6.3	7.0	7.3	7.7	5.3	6.7	7.7	6.8
FORTE (BE-2)	7.0	8.0	6.7	7.7	8.3	6.5	7.3	6.3	6.3	5.7	7.0	7.7	6.0	6.3	6.3	7.3	7.0	6.7	5.3	6.3	7.3	6.8
CAS-ED	7.0	9.0	6.7	8.0	8.0	6.5	7.7	6.0	6.7	6.0	6.0	7.7	5.3	5.3	6.7	7.0	7.0	8.3	4.7	6.7	7.0	6.8
MA 138	6.3	8.3	6.7	7.7	8.0	6.5	7.7	6.3	6.3	6.0	6.3	7.7	5.7	6.3	6.3	7.0	7.0	8.3	4.7	6.3	7.7	6.8
BEACON (UT-155)	6.7	8.0	6.7	8.0	8.0	6.0	7.7	6.3	6.3	5.3	6.7	8.0	5.7	6.0	6.0	7.3	7.0	8.3	4.3	7.0	7.7	6.8
MRF 26	6.3	8.7	6.7	8.0	8.0	7.0	7.0	6.7	7.0	5.3	7.0	8.7	4.3	4.7	6.0	7.0	7.0	7.3	6.0	6.7	7.7	6.8
MRF 29	6.7	8.0	6.7	8.7	8.0	7.0	8.0	6.7	6.3	5.7	6.3	7.7	5.0	4.7	6.3	7.3	7.3	7.7	4.7	7.0	7.3	6.8
BILTMORE	7.0	8.0	6.0	6.7	8.0	6.5	8.7	6.3	6.3	5.7	6.3	7.0	6.0	6.0	6.7	7.7	7.0	8.0	5.0	6.3	7.7	6.8
SR 8550 (SRX 8BE4)	7.3	8.0	6.3	7.3	8.0	7.0	8.0	6.3	6.3	5.3	6.7	8.0	4.7	6.3	6.3	7.0	7.0	7.0	5.3	7.0	7.3	6.8
BARVADO (BAR FA 1005)	6.7	8.7	6.7	7.3	8.0	7.0	8.3	6.3	6.7	5.0	6.3	8.0	5.3	6.0	6.3	6.7	7.0	8.0	4.7	6.7	7.0	6.8
BAR FA 1CR7	6.3	8.0	6.3	8.7	8.0	7.0	7.7	6.3	6.3	5.7	6.0	7.7	4.7	6.3	5.3	7.0	7.0	8.3	5.3	7.0	7.7	6.8
INFERNO (JT-99)	6.3	8.0	6.3	8.0	8.0	6.0	8.3	7.0	6.3	5.7	6.3	7.3	5.3	5.3	6.7	7.0	7.3	7.3	5.0	7.0	8.0	6.8
CAYENNE	7.0	8.0	7.0	7.3	8.0	6.0	8.3	6.7	6.3	5.3	6.7	8.0	5.0	6.7	5.7	7.0	6.7	7.3	5.3	6.7	7.3	6.8
MRF 25	7.0	8.3	6.3	8.0	8.0	7.0	8.0	6.0	6.7	5.0	6.3	8.0	4.7	5.7	6.3	7.0	6.7	8.3	4.7	7.0	7.3	6.8
PIEDMONT (MRF 27)	6.7	8.0	7.0	8.7	8.0	7.0	7.7	6.0	6.7	5.7	6.3	7.3	5.0	5.3	6.3	7.7	7.0	7.0	4.7	7.3	7.0	6.8
QUEST	7.3	8.0	6.7	6.3	7.7	6.0	7.3	6.0	6.3	5.0	6.7	8.0	6.7	6.0	7.0	7.3	7.0	8.0	5.0	6.7	7.3	6.8
K01-8007	7.3	7.7	6.3	7.7	8.0	6.5	8.0	6.3	6.3	6.3	7.0	8.3	5.0	4.7	6.3	7.0	7.3	6.0	5.3	7.3	7.3	6.8
SCORPION II (ATF 799)	7.0	8.0	6.7	8.0	8.0	6.5	7.3	6.0	6.3	5.7	6.3	7.7	5.0	6.3	6.7	7.3	7.0	7.3	4.3	6.7	8.0	6.8
VIRTUOSO (CIS-TF-77)	6.3	8.0	6.7	7.3	8.3	6.5	8.3	6.3	6.3	5.0	6.0	8.0	5.0	6.3	7.0	7.0	6.7	7.3	5.0	7.0	7.7	6.8
PST-5JM	7.0	8.7	6.3	7.0	8.0	6.5	7.3	6.7	6.3	5.0	7.0	7.3	5.7	5.7	7.0	7.7	7.0	7.3	4.7	6.0	7.7	6.8
PST-5KU	7.3	8.0	6.0	6.3	8.0	6.5	7.7	6.7	6.3	5.0	6.3	8.3	5.0	5.0	7.0	7.3	7.3	8.7	5.3	6.3	7.3	6.8
RAPTOR (CIS-TF-33)	6.3	8.0	5.7	8.0	8.0	6.0	8.3	6.3	6.3	5.3	6.7	7.7	4.3	5.7	6.3	7.7	7.0	7.7	6.3	7.0	7.0	6.7
JT-12	6.0	8.0	6.7	8.3	8.0	6.0	8.3	6.7	6.0	5.7	6.3	7.3	7.0	5.0	6.7	7.3	7.0	6.3	5.0	7.0	7.0	6.7
GREMLIN (P-58)	7.3	8.0	6.3	7.0	8.0	5.5	7.7	6.3	6.3	5.7	6.3	7.7	5.3	6.0	6.3	7.3	7.0	8.3	5.3	6.3	7.3	6.7
PROSPECT	6.7	8.0	6.3	7.3	8.0	6.5	7.7	6.0	6.3	5.0	6.3	8.0	5.0	5.7	7.0	7.0	6.7	8.0	5.0	7.3	7.7	6.7

TABLE 13. (CONT'D)

GENETIC COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	AR1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MI1	M01	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
FOCUS	6.7	8.0	6.3	7.7	8.0	6.0	7.3	6.3	6.3	5.3	6.7	8.0	5.7	5.7	6.3	7.0	7.0	8.0	5.0	6.7	7.3	6.7
AVENGER (L1Z)	7.0	8.7	6.0	6.3	8.0	7.0	7.7	6.3	6.7	5.3	6.3	8.0	6.0	5.3	6.0	7.0	7.0	7.3	5.0	7.0	7.3	6.7
DAYTONA (MRF 23)	6.7	8.3	6.3	9.0	7.7	7.0	7.7	6.0	6.7	5.7	7.0	7.0	4.3	5.0	6.7	7.3	6.7	6.7	4.7	7.3	7.7	6.7
JT-9	6.3	8.0	6.7	8.3	8.0	6.0	7.7	6.0	6.3	5.3	6.0	7.7	6.0	5.7	6.7	7.3	7.0	7.3	5.0	6.7	7.3	6.7
PST-DDL	7.0	8.0	6.0	7.0	8.0	6.0	7.7	6.3	6.3	5.0	6.7	7.7	5.7	5.0	6.0	7.3	7.3	8.3	5.7	7.0	7.3	6.7
COCHISE III (018)	7.3	8.0	6.3	7.7	8.0	6.0	7.0	6.0	6.3	6.0	6.0	8.0	5.0	6.0	6.3	7.0	6.7	7.7	4.7	7.0	8.0	6.7
TAHOE (CAS-157)	6.7	8.0	6.7	8.7	8.0	6.0	8.0	6.3	6.7	5.7	6.7	7.3	5.3	5.3	5.0	7.0	7.0	7.3	4.3	7.7	7.3	6.7
TEMPEST	6.0	8.3	7.0	8.7	8.0	7.0	7.3	6.7	6.3	5.3	6.3	8.0	4.3	5.3	6.3	7.7	7.0	6.7	5.0	6.3	7.3	6.7
MATADOR GT (PST-5TU0)	7.0	8.0	6.3	6.7	8.0	6.5	7.7	6.0	6.7	5.7	6.3	7.7	5.7	5.7	7.0	6.7	7.0	7.3	5.0	6.3	7.7	6.7
JUSTICE (RB2-01)	7.3	8.0	6.3	5.7	8.0	6.0	8.0	5.7	6.7	6.0	7.0	8.0	5.7	5.0	6.7	7.3	7.0	6.7	5.0	7.0	7.7	6.7
RENDITION	7.0	8.0	6.3	7.7	8.0	6.5	7.3	6.3	6.3	5.7	6.3	7.7	5.0	5.3	6.0	7.0	7.0	7.7	5.3	6.3	7.7	6.7
JT-6	6.7	8.3	6.3	7.0	8.0	7.0	8.0	6.3	6.3	5.0	6.0	7.0	6.3	4.7	6.3	7.3	7.0	7.7	5.0	6.7	7.3	6.7
MATADOR	6.0	8.0	6.0	7.7	8.0	6.5	7.3	6.7	6.3	5.0	6.3	7.7	6.3	5.7	6.0	7.0	7.0	7.7	5.0	7.0	7.0	6.7
FINESSE II	6.7	8.3	5.7	6.0	8.0	7.5	7.0	6.3	6.3	5.3	6.7	7.3	5.3	5.3	7.3	7.0	7.0	8.3	5.0	6.7	7.0	6.7
R-4	6.7	8.0	6.7	6.3	8.0	7.5	7.7	5.7	6.3	5.7	7.0	8.3	5.3	4.3	6.7	7.0	7.0	6.7	5.3	7.0	7.0	6.7
REBEL SENTRY	7.0	8.0	6.3	8.0	8.0	6.0	8.0	6.3	6.3	5.3	6.3	8.0	4.7	5.3	6.0	7.0	6.7	7.7	5.0	6.3	7.7	6.7
SOUTHERN CHOICE II	6.7	8.0	6.7	8.7	8.0	7.0	7.7	6.0	6.3	5.3	6.0	7.7	4.0	5.3	6.0	7.0	7.3	7.0	5.0	7.3	7.0	6.7
TERRANOVA (T991)	6.7	8.0	6.7	7.7	8.0	7.0	7.7	5.7	6.3	5.3	6.3	7.3	5.7	5.0	6.3	7.0	6.7	8.0	4.7	7.0	7.0	6.7
FIVE POINT (MCN-RC)	6.7	8.0	6.0	8.0	8.0	6.5	7.7	6.0	6.7	5.0	6.3	8.3	6.0	5.3	6.0	7.0	7.0	7.0	4.3	7.0	7.0	6.7
GUARDIAN-21 (ROBERTS DOL)	6.7	8.0	6.7	7.0	8.0	6.0	8.7	6.3	6.7	5.0	7.0	7.7	5.7	5.7	6.3	7.0	7.0	7.0	4.7	5.7	7.0	6.7
JT-15	6.3	8.0	6.7	7.0	8.0	6.0	7.7	6.3	6.0	6.0	6.3	7.7	5.3	5.0	6.7	7.7	7.0	7.7	5.0	6.0	7.3	6.7
REBEL EXEDA	7.0	8.3	6.0	7.7	8.0	6.0	7.3	6.0	6.3	5.7	6.7	7.7	5.0	5.0	7.0	7.0	7.0	7.3	4.7	7.0	7.0	6.7
BARRERA	6.3	8.0	6.0	8.3	7.7	6.0	7.3	6.0	6.7	5.3	6.3	8.0	4.7	5.7	7.0	7.0	7.0	7.3	5.0	6.3	7.7	6.7
PST-53T	6.3	8.0	6.0	7.7	8.0	6.5	7.0	6.3	6.3	5.3	6.7	7.7	5.3	5.3	6.3	7.3	7.0	7.0	5.3	7.0	7.0	6.6
ULTIMATE (01-RUTOR2)	6.7	8.0	6.3	7.0	8.0	6.5	8.0	6.0	6.7	5.3	6.7	8.3	5.3	5.3	6.7	7.0	7.0	6.7	4.3	6.7	7.0	6.6
BLACKWATCH (PICK-OD3-01)	7.3	8.0	5.7	7.0	8.0	6.0	7.0	6.3	6.3	5.7	6.7	7.7	5.3	5.0	6.3	7.0	7.0	7.7	4.7	7.3	7.3	6.6
COYOTE	7.0	8.3	6.3	7.0	7.3	6.0	7.3	6.3	6.3	5.7	6.0	7.7	4.3	6.0	6.7	7.0	7.0	7.7	5.3	6.7	7.3	6.6
CONSTITUTION (ATF-593)	6.7	8.7	6.7	7.0	8.0	7.0	7.7	6.0	6.3	5.0	6.3	7.7	5.3	6.0	6.0	7.0	7.0	7.3	4.3	6.7	6.7	6.6
STONEWALL (JT-18)	6.7	8.0	6.7	7.0	8.0	6.5	7.3	6.0	6.0	6.0	6.7	8.3	5.0	5.3	6.3	7.3	6.7	6.7	5.0	6.3	7.3	6.6
B-7001	6.3	8.0	7.0	6.7	8.0	7.0	7.0	5.7	6.7	5.0	6.3	7.7	5.0	6.0	7.0	7.0	6.7	7.7	5.0	6.3	7.0	6.6
K01-E09	6.7	8.0	6.3	7.7	8.0	6.0	7.3	6.0	6.3	5.3	6.7	8.0	5.7	5.3	6.3	6.7	7.0	6.7	4.7	6.7	7.7	6.6
PICK-00-AFA	7.7	8.0	5.7	7.0	8.0	5.0	7.3	6.3	6.3	5.0	6.3	8.0	5.0	6.0	7.0	7.3	6.7	7.7	5.3	6.3	7.0	6.6
RIVERSIDE (PROSEEDS 5301)	6.7	8.3	6.7	6.7	8.0	6.0	7.7	6.3	6.3	5.3	6.3	7.7	4.7	5.7	6.7	7.3	7.0	8.0	4.7	6.0	7.0	6.6
EXPEDETION (ATF-803)	6.3	8.0	6.3	7.3	8.0	6.0	7.7	5.7	6.3	5.3	6.0	7.3	5.7	5.7	6.3	7.0	7.0	7.7	5.0	7.0	7.0	6.6
MAGELLAN (OD-4)	6.7	8.0	7.0	6.3	8.0	6.0	7.3	6.0	6.3	5.3	7.0	7.7	5.7	5.3	6.0	7.0	7.0	7.0	5.3	6.3	7.3	6.6
PENN1901 (PLANTATION)	7.0	8.0	6.0	7.0	8.0	6.0	7.3	6.3	6.3	5.3	6.3	7.7	5.0	5.7	6.3	7.0	6.3	8.3	4.7	7.0	7.0	6.6
BARRINGTON	6.7	8.0	6.3	7.3	8.0	6.0	7.3	6.0	6.3	5.0	6.3	7.7	5.0	5.7	5.7	7.3	6.7	8.3	4.7	6.7	7.7	6.6
TRACER	7.0	9.0	6.0	6.3	8.0	6.0	7.0	6.0	6.3	5.0	6.7	7.3	5.0	5.3	6.3	7.3	7.0	8.3	5.0	6.7	7.0	6.6
2ND MILLENNIUM	7.0	8.0	6.0	7.7	8.0	6.0	7.7	6.0	7.0	5.3	6.7	7.7	5.0	5.3	6.3	6.7	6.7	7.0	4.3	7.0	7.0	6.6
COVENANT (ATF 802)	6.7	8.0	6.3	7.7	8.0	6.0	7.0	6.0	6.7	5.0	6.3	7.7	5.0	6.0	6.7	6.7	6.3	8.3	4.3	7.0	6.7	6.6
PST-5BAB	6.0	8.0	7.0	8.0	8.0	6.0	8.0	6.0	6.3	5.0	6.0	7.3	5.3	6.3	5.7	7.0	7.0	6.7	4.7	6.7	7.3	6.6
FINELAWN ELITE (DLSD)	7.0	8.0	6.3	7.0	8.0	5.5	7.7	6.0	6.3	5.0	6.7	7.7	5.0	5.0	6.3	7.3	7.0	7.7	4.7	7.0	7.0	6.6

TABLE 13. (CONT'D)

GENETIC COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	AR1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MI1	M01	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
PICASSO	6.7	7.7	6.0	7.0	8.0	6.5	7.0	6.0	6.7	5.7	6.0	8.0	5.7	6.3	5.7	7.0	6.7	7.7	4.0	7.0	7.0	6.6
PICK ZMG	6.7	7.7	6.3	7.0	7.7	5.5	7.7	6.3	6.3	5.0	6.0	8.3	5.0	6.0	6.3	7.0	7.0	7.3	5.0	6.7	7.3	6.6
TITANIUM (SBM)	6.3	8.3	7.0	7.7	8.0	6.0	7.3	6.0	6.3	5.3	6.0	7.7	5.3	6.0	6.7	6.7	7.0	7.3	3.7	6.0	7.3	6.6
GRANDE II	7.0	8.0	6.3	6.3	7.7	6.0	7.3	6.0	6.7	6.0	6.7	7.0	5.3	5.0	6.0	7.0	7.0	7.3	5.3	7.0	7.0	6.6
KITTY HAWK 2000	6.3	8.0	6.3	6.0	8.0	6.0	7.0	6.0	6.3	5.3	6.3	7.7	5.0	6.7	6.3	7.0	7.0	7.7	5.0	7.0	7.0	6.6
MA 158	6.7	8.3	5.3	7.7	8.0	6.0	7.3	6.3	6.0	5.3	6.3	7.3	4.7	5.7	6.7	6.7	7.0	8.7	5.0	6.0	7.0	6.6
PADRE (NJ4)	7.0	9.0	6.3	7.3	8.0	6.0	7.3	6.0	6.3	5.3	6.0	7.3	4.7	5.0	6.0	7.0	6.7	7.7	5.0	6.3	7.7	6.6
SR 8250	6.7	8.0	6.0	6.3	8.0	6.5	7.3	5.7	7.0	5.7	6.0	7.7	5.3	6.0	5.7	7.0	6.7	7.3	5.3	6.7	7.0	6.6
FALCON IV (F-4)	6.0	8.3	6.7	6.3	8.0	6.0	7.0	6.0	7.0	5.7	6.7	7.7	6.0	5.3	6.7	7.0	7.0	6.3	4.3	6.3	7.3	6.6
BLADE RUNNER (ROBERTS SM4)	6.3	8.0	6.0	6.0	8.0	6.5	7.3	6.0	6.3	5.3	6.3	8.0	5.3	6.0	6.7	7.0	7.0	7.3	4.0	7.0	7.0	6.5
BAR FA 1003	6.7	8.0	6.7	6.3	8.0	7.0	7.3	5.7	6.3	5.0	6.0	7.3	5.0	6.0	6.3	7.0	7.0	7.0	4.3	7.0	7.0	6.5
SR 8600	7.0	8.7	6.3	7.0	8.0	6.0	7.3	5.7	6.7	6.0	6.0	7.7	4.3	5.7	6.0	7.0	7.0	6.0	4.7	6.7	7.3	6.5
CORGI (CIS-TF-64)	6.3	8.0	5.7	6.3	8.0	6.5	8.3	5.7	6.3	6.0	6.0	7.7	4.7	4.0	7.7	7.0	7.0	7.3	4.3	6.7	7.3	6.5
DYNAMIC (PST-57E)	6.7	8.0	6.7	6.7	8.0	5.0	8.0	6.0	6.3	5.0	6.3	7.3	5.0	5.3	5.7	7.0	6.7	7.7	5.3	7.0	7.0	6.5
LARAMIE	5.7	8.0	6.0	8.3	8.0	6.0	7.3	6.0	6.3	5.3	5.7	7.7	5.0	5.3	6.3	6.7	6.7	8.0	4.7	6.7	7.0	6.5
KALAHARI	6.0	8.0	6.7	6.3	8.0	6.0	7.7	6.0	6.3	5.3	6.3	7.3	5.3	5.7	6.0	7.0	7.0	6.7	5.3	6.3	7.3	6.5
APACHE III (PST-5A1)	7.0	8.3	6.7	7.0	8.0	6.5	7.0	5.7	6.3	5.0	6.3	7.3	5.3	5.7	6.7	6.7	6.7	6.7	4.7	6.0	7.0	6.5
PST-5FZD	6.3	8.0	6.7	7.0	8.0	6.0	7.7	6.3	6.3	5.0	6.0	8.0	5.7	4.7	6.7	6.7	6.7	6.3	4.7	6.7	7.0	6.5
INNOVATOR (PST-5KI)	7.0	8.0	5.7	7.7	8.0	6.0	7.0	6.0	6.3	5.0	6.0	7.3	5.0	5.0	6.3	7.0	6.7	7.3	5.0	6.7	7.3	6.5
ESCALADE (01-ORU1)	6.3	8.0	6.0	6.7	8.0	6.0	7.7	6.0	6.3	5.3	6.3	7.0	5.3	4.3	6.7	7.0	7.0	7.3	4.7	6.7	7.3	6.5
PST-5NAS	5.7	8.0	6.7	6.7	8.0	6.0	8.0	6.0	6.7	5.0	5.7	7.3	4.7	6.0	6.3	7.0	7.0	6.7	5.0	6.7	7.0	6.5
JTTF-2000	6.0	8.0	6.0	7.3	8.0	6.0	8.0	6.0	6.3	5.0	6.0	7.3	5.0	5.3	6.3	6.7	6.3	7.3	5.0	6.7	7.3	6.5
SILVERSTAR (PST-5ASR)	6.0	8.0	6.7	5.3	8.0	6.0	7.3	6.0	6.3	5.3	6.0	7.3	5.7	6.0	6.0	6.3	6.7	7.7	4.7	7.0	7.3	6.5
BARLEXAS II	7.3	7.7	6.0	7.0	8.0	6.0	7.0	6.0	6.7	5.0	6.0	8.0	5.0	5.0	5.0	7.3	6.3	7.7	4.3	7.0	7.3	6.5
SERENGETI (G0-OD2)	6.0	9.0	6.3	6.0	8.0	6.0	7.7	6.0	6.3	4.7	6.0	7.7	4.7	6.0	6.3	7.3	7.0	6.3	4.7	6.7	7.0	6.5
DAVINCI (LTP-7801)	6.3	8.0	6.7	5.7	7.7	6.0	7.7	6.3	6.3	5.0	6.0	8.0	5.3	5.0	6.0	7.3	7.0	7.0	4.7	6.3	7.0	6.4
ATF 806	6.7	8.0	7.3	6.0	8.0	6.0	7.3	6.0	6.3	5.0	6.3	7.3	4.3	5.0	6.7	7.0	6.7	6.3	4.3	7.0	7.7	6.4
SOLARA (BE1)	6.7	8.0	6.0	6.0	8.0	6.0	7.0	5.7	6.7	5.0	6.0	8.0	5.3	6.3	6.0	6.7	7.0	7.0	4.7	6.7	6.7	6.4
ATF 707	6.7	8.0	6.3	7.3	7.7	5.5	7.0	5.3	6.7	5.7	6.3	7.3	5.0	6.0	6.0	7.0	6.0	7.0	4.7	6.7	7.0	6.4
DLF-J210	6.3	8.0	6.3	7.3	8.0	6.0	7.3	6.0	7.0	5.3	6.3	7.3	4.7	6.0	5.7	6.7	6.3	6.0	4.7	6.7	7.0	6.4
PST-5BZ	6.0	8.0	6.7	6.0	8.0	6.0	7.0	6.0	6.3	5.0	6.3	7.3	5.3	6.3	5.7	7.0	6.3	7.3	4.7	6.7	7.0	6.4
REMBRANDT	6.3	8.0	6.3	5.7	8.0	6.0	7.0	6.0	6.7	4.3	6.3	7.3	6.0	5.0	7.3	6.7	6.0	8.3	4.3	6.3	7.0	6.4
FIDELITY (PST-5T1)	6.7	8.0	7.0	5.7	8.0	5.5	7.3	6.0	6.3	5.0	6.0	8.0	5.7	5.3	6.0	7.0	6.7	6.3	4.3	6.7	7.0	6.4
MASTERPIECE	6.0	7.7	6.7	7.0	8.0	5.5	7.3	5.7	6.3	5.0	6.0	7.7	5.0	6.0	6.7	7.0	6.0	7.7	4.0	6.3	7.0	6.4
TF66	7.0	8.0	6.0	7.0	8.0	5.5	7.3	5.7	6.3	5.3	6.0	7.3	5.3	5.3	5.3	6.7	6.3	8.0	4.7	6.7	6.7	6.4
TOMAHAWK GT	6.7	8.0	5.3	6.7	8.0	6.0	7.0	6.3	6.3	5.0	6.0	7.3	4.7	5.7	6.3	7.0	6.7	7.0	5.0	6.3	7.0	6.4
MUSTANG 3	6.3	8.0	6.0	6.3	8.0	6.0	7.3	6.0	6.3	5.0	6.7	7.3	5.0	5.7	5.7	7.0	6.7	7.7	4.3	6.0	6.7	6.4
SILVERADO II (PST-578)	6.3	8.0	6.7	7.3	8.0	6.0	7.3	5.7	6.3	5.0	6.0	7.3	5.0	5.0	6.3	6.3	6.0	7.3	4.3	6.3	7.0	6.4
PURE GOLD	6.7	8.7	6.3	5.7	8.0	5.5	7.0	6.0	6.3	5.3	5.3	7.3	4.3	5.0	6.0	6.7	6.7	7.7	5.3	6.3	7.3	6.4
GREENKEEPER WAF (K01-WAF)	6.7	8.3	5.7	6.3	8.0	5.0	7.7	6.0	6.3	5.0	6.3	7.3	5.0	5.3	6.0	6.7	6.7	7.3	4.7	6.0	7.0	6.3
MILLENNIUM	6.7	8.3	5.7	6.7	8.0	6.0	7.0	5.7	6.3	5.7	6.3	7.0	5.0	4.7	6.3	7.0	6.0	7.3	4.0	6.7	7.0	6.3
K01-E03	6.3	8.0	6.7	7.0	8.0	6.0	7.3	5.3	6.7	4.7	6.0	7.3	5.0	4.3	6.0	6.7	6.3	7.7	4.3	6.3	7.0	6.3

TABLE 13. (CONT'D)

GENETIC COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

GENETIC COLOR RATINGS 1-9; 9=DARK GREEN 2/

NAME	AR1	IA1	IL1	IL2	IN1	KS2	KY1	MA1	MI1	M01	NC1	NE1	NJ1	NJ2	NM1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
PST-5S12	7.0	7.7	6.3	6.7	7.7	6.0	7.0	5.7	6.3	5.0	5.7	7.3	4.7	5.7	6.7	6.7	6.0	7.3	4.3	6.3	7.0	6.3
SCORPION	6.3	7.7	6.0	7.3	8.0	6.0	7.0	6.0	6.3	5.0	5.7	7.3	4.7	5.7	6.0	7.0	6.3	6.7	4.3	6.7	7.0	6.3
NINJA 2 (ATF-800)	6.3	8.0	6.7	7.3	8.0	5.5	7.7	6.0	6.3	5.0	6.0	7.3	5.3	4.3	5.3	6.7	6.3	6.7	4.3	6.7	7.0	6.3
SOUTH PAW (MRF 24)	6.0	8.0	6.7	6.7	8.0	6.5	7.3	6.0	6.3	5.3	6.0	7.0	3.7	5.3	5.7	7.0	6.3	7.0	4.3	6.7	6.7	6.3
DYNASTY	6.7	8.3	6.0	5.3	8.0	5.5	7.0	6.0	6.3	5.0	6.0	8.3	4.0	4.7	6.7	6.7	6.7	7.0	4.0	6.7	7.3	6.3
PST-5L0	6.3	8.3	6.7	5.0	8.0	5.5	7.0	5.7	6.3	5.0	5.7	7.3	4.7	5.3	6.3	7.0	6.3	7.0	4.3	6.7	7.3	6.3
LANCER	5.7	8.0	6.7	6.7	8.0	6.0	7.3	5.0	7.0	5.7	6.3	6.3	4.0	5.7	7.0	6.3	6.0	6.7	3.7	6.7	7.0	6.3
BRAVO	6.3	8.0	5.7	6.3	8.0	5.5	7.0	5.3	6.3	5.7	5.7	8.0	4.7	5.7	5.7	6.7	6.0	7.3	4.0	6.3	7.3	6.3
BARLEXAS	6.3	8.7	5.7	6.3	8.0	5.5	7.0	6.0	6.7	5.0	6.0	7.7	4.3	5.3	6.0	6.7	6.0	7.0	4.0	6.3	7.0	6.3
PICK TF H-97	6.3	8.0	6.0	6.3	8.0	6.0	7.7	5.3	6.3	5.0	6.0	7.0	4.3	5.0	6.0	7.0	6.0	7.3	4.0	7.0	6.7	6.3
ATF 704	5.7	7.7	7.0	5.3	8.0	6.0	6.7	5.0	6.3	5.3	6.0	7.7	4.0	5.3	6.0	7.0	6.0	7.7	4.3	7.0	7.0	6.2
TROOPER (01-TFOR3)	6.3	8.0	6.0	6.0	7.7	6.0	7.0	5.7	6.3	5.0	6.0	7.0	6.0	5.3	5.7	6.7	6.3	6.7	4.3	6.0	7.0	6.2
DOMINION	6.3	8.0	7.3	7.0	8.0	5.0	6.7	5.7	6.7	5.0	6.0	7.0	4.3	4.7	6.0	6.7	6.0	7.0	4.7	6.0	6.7	6.2
ATF 586	6.3	8.0	6.3	5.7	8.0	5.0	7.0	5.3	6.3	5.0	6.0	7.7	4.0	4.7	6.0	6.3	6.0	8.0	4.0	6.7	7.3	6.2
VENANZIO (DP 50-9226)	6.7	8.0	6.0	6.7	7.7	5.0	7.3	5.7	6.3	5.0	6.0	7.0	4.0	5.0	6.0	6.7	6.3	6.7	4.3	6.3	7.0	6.2
OLYMPIC GOLD	6.3	8.0	6.7	6.0	8.0	5.0	7.0	5.3	6.3	4.7	6.0	7.3	5.0	5.0	5.7	6.7	6.3	7.3	3.7	6.0	6.7	6.1
TAR HEEL	6.0	8.0	6.0	5.0	7.7	5.5	7.3	6.0	6.7	4.7	6.0	7.0	4.7	6.7	6.0	6.0	5.7	7.0	4.0	6.0	7.0	6.1
WATCHDOG	6.0	8.0	6.0	5.3	8.0	5.5	7.0	5.3	6.3	5.0	6.0	7.0	4.7	4.3	6.3	6.3	6.0	8.0	4.0	7.0	6.7	6.1
TAR HEEL II (PST-5TR1)	6.7	8.0	6.3	5.0	7.3	5.0	6.3	5.7	6.3	4.7	6.0	7.0	4.3	5.7	7.0	6.0	6.0	8.0	4.0	6.3	7.0	6.1
LEGITIMATE	6.7	8.0	6.3	5.7	7.7	5.5	7.0	5.3	6.7	4.0	5.3	7.3	4.3	5.3	6.3	6.0	6.0	7.3	4.0	6.7	7.0	6.1
TULSA II (ATF 706)	6.3	8.0	6.3	6.0	7.7	5.0	7.0	5.7	6.3	5.0	6.0	7.0	3.7	5.7	5.7	7.0	6.0	6.7	4.3	6.3	6.3	6.1
FALCON II	6.0	7.7	5.7	6.3	7.7	5.5	7.0	6.0	7.0	4.7	6.0	6.7	5.7	5.0	6.0	6.0	5.7	6.3	3.3	6.7	7.0	6.1
WOLFPACK	6.0	7.7	6.0	6.7	7.7	5.5	6.7	5.0	6.3	4.7	5.7	7.3	4.7	5.3	6.0	6.3	6.3	7.0	3.7	6.3	7.0	6.1
ENDEAVOR	6.3	8.0	6.0	5.3	8.0	5.5	6.0	5.3	6.7	4.3	5.7	7.7	5.0	5.0	6.0	6.3	6.0	6.3	4.0	6.0	7.0	6.0
GO-SIU2	5.7	8.0	6.0	6.0	8.0	4.5	7.0	5.7	6.3	5.0	6.0	7.0	3.7	5.3	6.3	7.0	5.3	6.0	3.7	7.0	6.7	6.0
JAGUAR 3	6.7	8.0	6.0	6.0	7.7	5.5	7.3	5.7	6.7	5.0	6.0	7.3	3.3	5.7	5.7	6.0	5.7	6.3	3.7	5.7	6.3	6.0
WYATT	6.3	8.0	6.3	6.0	7.7	5.0	7.3	5.3	6.3	5.0	5.7	7.0	4.7	4.7	6.0	6.0	5.7	7.0	3.7	5.7	6.7	6.0
GO-RD4	5.7	8.0	5.0	5.7	7.7	6.0	7.7	5.3	6.3	5.0	5.7	6.7	4.0	5.0	5.7	6.3	5.7	6.0	3.3	7.0	7.0	5.9
TITAN LTD.	6.3	8.0	6.0	6.3	8.0	5.0	6.7	5.0	6.3	5.3	5.3	6.3	4.3	5.0	6.3	5.7	5.3	6.0	4.7	6.0	6.7	5.9
BONSAI	6.0	8.0	6.0	7.3	7.0	5.5	6.7	4.7	6.3	5.3	5.7	7.0	3.0	5.0	6.0	6.3	5.7	5.7	4.0	6.3	6.7	5.9
STETSON	6.3	8.0	6.7	5.7	7.7	4.5	6.3	5.0	6.7	4.7	5.3	7.3	4.3	4.3	6.3	6.0	5.3	6.3	3.7	5.7	6.3	5.8
DP 50-9082	6.0	7.0	7.0	5.0	7.7	5.0	6.7	5.0	6.3	4.7	6.0	6.0	5.3	3.7	5.7	6.0	5.0	5.3	3.7	6.3	7.0	5.7
ELISA	5.3	8.0	5.3	5.7	5.7	4.0	7.3	4.3	6.3	4.7	5.0	6.0	4.0	4.0	5.3	5.3	4.7	5.3	3.3	6.0	6.0	5.3
FLORIDIAN (GO-FL3)	5.7	7.0	5.3	5.3	6.7	4.0	6.0	4.3	6.3	4.3	5.3	6.0	4.3	4.0	6.7	5.3	5.0	5.0	3.0	5.0	6.0	5.3
KY-31 E+	3.3	6.0	4.0	3.0	4.3	3.3	6.0	3.3	6.3	4.7	4.0	5.0	1.3	1.0	4.7	3.0	3.0	4.0	2.3	3.7	5.0	3.9
LSD VALUE	0.9	0.5	1.4	1.4	0.5	1.1	0.9	0.7	0.9	0.9	0.9	0.9	1.7	1.9	1.4	0.7	0.6	1.5	1.1	1.0	0.7	0.2
C.V. (%)	8.6	3.9	14.1	12.5	3.7	8.3	7.6	7.6	8.6	11.1	8.7	7.6	20.2	21.4	13.9	6.4	6.0	12.7	15.1	9.4	6.2	10.4

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

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

TABLE 14.

 SPRING GREENUP RATINGS OF TALL FESCUE CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL1	IL2	IN1	KS2	MA1	MD1	MI1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
LANCER	6.3	5.0	4.3	7.7	5.0	6.3	7.0	5.7	5.7	7.3	6.3	7.3	5.0	5.3	4.7	7.7	4.0	6.7	4.0	5.9
WOLFPACK	6.0	5.3	6.0	7.3	4.7	6.0	7.0	6.0	5.3	7.7	5.7	6.7	5.0	5.0	4.0	7.3	4.0	6.7	4.3	5.8
FALCON II	6.3	6.0	4.7	7.3	4.7	5.7	6.7	6.0	6.0	8.0	5.3	6.7	5.3	5.0	4.7	6.7	4.0	6.7	4.0	5.8
REMBRANDT	6.3	4.7	6.0	8.0	5.0	6.0	8.0	6.0	7.0	6.0	4.7	7.0	4.3	4.3	3.7	8.0	4.0	6.7	3.7	5.8
SOLARA (BE1)	6.0	5.0	6.0	7.0	5.3	6.0	8.0	6.3	6.3	4.7	5.7	7.7	5.3	4.0	4.3	6.7	4.0	7.0	3.7	5.7
BLADE RUNNER (ROBERTS SM4)	6.3	4.7	6.0	7.3	4.7	6.3	7.7	6.3	6.3	4.7	4.7	7.7	4.7	4.0	5.3	7.3	4.0	6.0	4.0	5.7
ENDEAVOR	6.0	5.3	5.3	8.0	4.3	6.3	7.3	6.0	6.0	6.7	4.7	6.7	5.0	4.7	4.3	7.3	4.0	6.0	3.7	5.7
JAGUAR 3	6.3	5.3	4.3	7.3	4.3	5.7	7.3	6.3	6.3	6.7	5.3	7.3	5.0	4.3	3.7	7.0	4.0	6.7	4.3	5.7
COCHISE III (018)	6.3	4.7	5.3	6.7	4.7	6.3	8.0	6.3	6.0	4.0	4.7	8.0	4.0	4.7	4.7	7.7	4.0	6.3	4.7	5.6
BLACKWATCH (PICK-OD3-01)	6.3	5.0	5.0	7.7	5.7	4.7	8.0	6.3	6.3	5.0	5.0	7.7	4.3	4.0	4.3	7.0	4.0	6.7	4.0	5.6
ELISA	6.7	5.0	7.3	6.3	5.0	5.0	6.7	6.0	5.3	8.7	6.0	5.7	5.7	3.3	3.0	7.0	4.0	5.7	4.3	5.6
FINELAWN ELITE (DLSD)	6.3	4.0	6.7	7.3	5.0	5.3	8.3	6.0	5.7	5.0	4.3	8.0	5.3	3.7	3.7	7.7	4.0	6.0	4.3	5.6
REBEL EXEDA	6.0	4.3	7.0	6.7	4.7	5.7	8.0	6.3	6.3	5.0	6.0	7.0	5.0	3.7	4.0	6.7	4.0	6.3	4.0	5.6
APACHE III (PST-5A1)	6.0	5.3	5.0	6.7	4.3	6.0	7.7	6.0	6.3	4.7	4.7	7.7	4.7	4.3	5.0	7.0	4.0	6.0	5.3	5.6
SERENGETI (GO-OD2)	6.3	4.7	5.0	7.3	5.3	5.3	8.0	6.0	6.3	4.7	4.7	7.3	5.0	3.7	5.0	7.3	4.0	6.3	4.3	5.6
FLORIDIAN (GO-FL3)	6.3	5.7	4.7	6.7	4.7	6.7	6.7	5.3	4.3	8.3	5.3	6.7	5.3	5.0	4.0	6.3	4.0	5.7	4.7	5.6
KY-31 E+	6.7	5.7	4.3	5.7	5.0	7.3	5.0	4.7	3.0	9.0	7.0	5.7	5.0	6.7	6.0	6.0	4.0	6.0	3.7	5.6
SILVERADO II (PST-578)	6.0	4.7	7.0	7.3	4.7	5.3	7.7	6.0	5.7	4.0	5.3	7.3	5.3	5.0	4.3	6.7	4.0	6.0	4.0	5.6
STETSON	6.3	5.0	4.3	7.7	5.0	6.0	7.7	6.0	5.0	5.3	5.3	6.3	5.7	5.0	4.7	7.7	4.0	5.0	4.3	5.6
BARVADO (BAR FA 1005)	6.7	4.0	5.7	7.7	4.7	6.0	7.7	6.3	6.0	4.3	4.3	8.0	5.0	4.0	3.7	8.0	4.0	5.7	4.3	5.6
B-7001	6.3	4.0	6.0	7.3	4.7	6.0	7.7	6.3	6.0	3.7	5.0	8.0	4.3	5.0	5.0	8.0	4.0	5.3	3.3	5.6
BARRERA	6.0	4.7	5.7	7.3	4.3	6.7	7.7	6.0	6.0	4.7	4.7	8.0	4.7	3.7	4.0	8.3	4.0	5.7	4.0	5.6
PST-5BZ	6.0	5.0	5.3	7.3	4.7	4.7	8.0	6.3	6.3	5.3	4.3	7.7	5.3	4.7	3.3	7.3	4.0	6.3	4.0	5.6
AVENGER (L1Z)	6.0	4.7	7.7	7.3	5.3	4.7	7.3	6.3	6.3	4.0	4.0	7.3	5.3	3.0	4.3	7.7	4.0	6.3	4.0	5.6
TAR HEEL II (PST-5TR1)	6.3	4.7	4.3	8.0	5.0	5.3	8.0	6.0	5.3	5.3	6.3	7.3	5.3	4.0	3.3	7.0	4.0	6.3	3.7	5.6
GUARDIAN-21 (ROBERTS DOL)	6.3	4.0	5.3	7.3	5.7	5.7	8.3	6.3	6.3	4.7	5.0	7.7	5.0	4.3	3.7	7.7	4.0	4.3	3.7	5.5
MASTERPIECE	6.0	4.3	4.0	7.3	5.0	6.0	8.0	6.0	6.0	5.7	5.7	7.3	5.3	3.7	3.7	7.3	4.0	6.7	3.3	5.5
2ND MILLENNIUM	6.7	4.3	4.7	7.3	5.0	5.7	7.0	6.3	6.0	5.3	4.7	7.7	5.0	4.0	3.7	7.0	4.0	6.3	4.3	5.5
FIDELITY (PST-5T1)	6.3	5.0	4.0	7.0	5.0	5.3	8.0	6.0	6.0	4.3	4.3	7.7	5.0	4.3	4.7	7.0	4.0	6.7	4.3	5.5
MUSTANG 3	6.0	5.0	5.7	7.3	4.7	6.3	8.0	6.3	6.0	4.0	3.7	7.7	6.0	4.3	4.3	7.0	3.7	6.0	3.0	5.5
FOCUS	6.0	5.0	5.0	7.0	4.3	4.7	7.3	6.7	6.0	4.7	3.7	7.3	5.3	5.3	4.7	7.7	4.0	6.3	4.0	5.5
CAS-ED	6.0	5.0	5.7	7.0	5.3	6.0	8.0	6.7	5.7	3.0	4.0	7.3	5.7	4.7	3.0	8.3	4.0	5.7	3.7	5.5
FALCON IV (F-4)	6.0	3.7	7.3	7.3	5.0	4.7	7.7	6.3	6.0	4.7	4.3	7.3	5.3	4.7	4.0	7.0	4.0	5.7	3.7	5.5
MRF 25	6.0	5.0	5.0	7.0	4.7	6.3	7.7	6.3	6.0	5.3	2.3	7.3	5.0	4.0	4.0	8.7	3.3	6.7	4.0	5.5
GREMLIN (P-58)	6.0	4.7	4.7	7.0	5.0	6.0	7.7	6.0	6.0	4.7	4.0	7.7	5.0	3.7	4.3	8.0	4.0	6.0	4.3	5.5
PST-5S12	6.7	5.3	2.3	7.3	4.7	5.3	6.7	6.0	5.7	6.3	5.7	7.7	5.7	4.0	3.3	7.7	4.0	6.3	3.7	5.5
TITANIUM (SBM)	6.3	4.7	5.7	7.0	4.7	5.0	7.7	6.3	6.0	3.3	5.0	8.3	5.0	3.7	4.0	7.3	4.0	5.7	4.7	5.5
LEXINGTON (UT-RB3)	6.0	5.3	5.0	7.7	4.3	5.0	7.7	6.3	6.3	4.0	4.0	8.0	5.7	4.3	3.7	7.7	4.0	6.0	3.3	5.5
OLYMPIC GOLD	6.0	4.0	4.0	7.7	4.7	6.3	7.3	6.0	5.0	6.0	4.0	7.3	5.0	4.7	4.0	7.7	4.0	6.7	3.7	5.5
K01-E03	6.3	4.7	6.7	7.0	4.3	5.3	7.3	6.3	6.3	4.7	5.3	8.0	5.0	4.3	3.3	7.7	3.3	5.0	3.0	5.5
SILVERSTAR (PST-5ASR)	6.0	4.7	3.3	7.7	4.3	4.7	7.7	6.0	6.7	6.0	5.0	7.7	5.0	3.3	4.0	7.3	4.0	6.0	4.7	5.5

TABLE 14. (CONT'D)

 SPRING GREENUP RATINGS OF TALL FESCUE CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL1	IL2	IN1	KS2	MA1	MD1	MI1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
BARLEXAS	6.7	4.7	5.0	7.3	4.7	6.3	7.0	6.0	5.7	4.3	4.0	7.3	5.3	4.0	4.0	7.3	4.0	6.3	4.0	5.5
BRAVO	6.0	5.3	4.7	7.3	4.7	6.7	7.7	6.0	5.3	5.3	3.7	6.7	5.0	5.0	4.0	7.3	4.0	5.0	4.3	5.5
BINGO	6.0	4.3	5.3	7.3	5.0	5.0	7.3	6.3	6.0	4.0	4.3	8.0	5.0	3.3	4.7	7.7	4.0	6.3	3.7	5.5
CAYENNE	6.0	5.3	4.7	6.7	4.0	4.3	7.3	6.7	6.3	4.0	3.0	8.3	5.3	4.0	4.7	8.3	4.0	7.0	3.7	5.5
PADRE (NJ4)	6.0	3.7	4.7	8.0	4.3	5.3	8.3	6.3	6.3	4.0	4.3	7.7	5.0	4.0	3.7	7.7	4.0	6.0	4.3	5.5
MATADOR GT (PST-5TU0)	6.3	4.0	5.0	7.3	4.7	6.7	7.0	6.7	5.7	4.0	3.7	7.7	5.0	4.0	5.0	7.3	4.0	6.0	3.7	5.5
PICASSO	6.3	4.7	2.7	7.0	4.7	6.0	8.0	6.0	5.7	5.0	3.7	7.7	5.3	4.3	4.7	7.3	4.0	6.7	4.0	5.5
R-4	6.3	4.0	4.3	7.0	5.0	6.3	7.7	6.3	6.0	4.7	5.0	7.7	5.0	3.0	5.0	7.0	4.0	5.3	4.0	5.5
TROOPER (01-TFOR3)	6.3	5.0	3.7	8.0	5.0	5.7	7.0	6.0	5.3	5.3	5.0	7.0	5.0	4.3	3.3	7.3	4.0	6.0	4.3	5.5
DYNASTY	6.0	3.7	6.7	7.0	5.0	5.3	7.7	6.3	6.7	4.0	4.0	6.7	5.0	4.3	4.3	7.3	4.0	5.3	4.3	5.5
BILTMORE	6.0	4.7	5.0	7.0	4.3	5.7	8.0	6.7	5.3	4.3	3.7	7.3	5.3	4.3	4.7	8.0	4.0	5.3	3.7	5.4
PIEDMONT (MRF 27)	6.0	4.7	3.7	7.7	5.0	7.0	7.7	6.3	6.7	4.0	3.0	7.7	5.0	4.0	4.0	8.0	4.0	5.7	3.3	5.4
PST-5NAS	6.3	5.3	4.0	6.7	5.0	5.7	7.7	6.3	6.3	4.3	4.7	7.7	4.7	4.0	4.0	7.3	4.0	5.3	3.7	5.4
SR 8250	6.3	4.7	5.0	7.0	5.0	5.7	7.3	6.7	6.0	4.3	3.3	8.0	5.0	4.0	3.3	8.0	4.0	5.3	4.0	5.4
ESCALADE (01-ORU1)	6.3	5.0	5.7	7.0	5.3	3.0	7.7	6.0	6.3	4.0	5.0	8.3	5.0	3.3	4.7	7.3	4.0	5.7	3.3	5.4
GREENKEEPER WAF (K01-WAF)	6.3	5.3	4.0	7.0	4.0	4.3	7.3	6.0	6.0	4.7	5.3	7.3	5.3	4.3	4.3	7.3	4.0	5.7	4.3	5.4
INNOVATOR (PST-5KI)	6.7	5.0	5.0	7.0	4.0	6.0	7.3	6.0	5.7	4.0	4.3	7.3	5.0	3.0	4.7	7.3	4.0	5.7	4.7	5.4
JUSTICE (RB2-01)	6.3	4.7	5.0	7.0	5.3	4.3	7.3	6.3	7.0	4.0	4.3	7.3	5.0	3.7	3.7	6.7	4.0	6.3	4.3	5.4
PICK-00-AFA	6.3	4.3	6.0	6.3	4.3	5.7	8.0	6.7	5.3	4.0	3.7	7.7	4.7	3.7	4.3	7.7	4.0	5.7	4.3	5.4
PROSPECT	6.7	4.3	4.7	7.0	4.3	6.0	7.3	6.3	5.7	4.0	3.7	7.7	5.3	4.0	4.0	7.3	4.0	6.3	4.0	5.4
TURBO (CAS-MC1)	6.3	4.3	4.7	7.3	4.7	5.3	8.0	7.0	5.3	4.0	3.7	7.3	5.0	3.7	4.3	8.0	4.0	5.7	4.0	5.4
WATCHDOG	6.3	4.7	4.3	6.7	5.0	4.3	7.7	6.3	5.7	5.7	3.7	7.0	4.3	5.0	4.0	7.7	4.0	6.7	3.7	5.4
ULTIMATE (01-RUTOR2)	6.0	5.0	6.0	7.3	5.3	5.3	8.0	6.0	6.3	3.7	4.0	7.7	4.7	3.0	3.7	7.0	4.0	5.7	3.7	5.4
GO-RD4	6.3	5.3	4.3	6.7	4.7	6.3	7.3	6.3	5.7	5.3	2.3	6.7	5.3	4.3	4.7	6.7	4.0	5.7	4.3	5.4
PST-5JM	6.3	4.7	5.7	6.3	4.0	5.7	7.7	6.3	5.7	4.3	2.3	7.7	5.0	4.0	5.0	7.7	3.7	6.3	4.0	5.4
KITTY HAWK 2000	6.0	5.3	4.3	7.7	3.7	6.7	5.7	6.0	5.3	4.0	3.3	7.0	5.3	5.0	5.0	7.7	4.0	6.0	4.3	5.4
HUNTER (CIS-TF-60)	6.3	3.7	3.7	7.7	5.3	5.0	7.3	6.7	6.0	2.3	4.7	8.3	4.3	4.0	4.7	8.0	4.0	5.7	4.3	5.4
PST-DDL	6.0	4.7	5.0	7.0	4.7	6.7	7.7	6.0	5.3	2.7	3.3	8.0	5.0	4.7	4.3	7.7	4.0	5.3	4.0	5.4
TUXEDO (ATF 702)	6.0	3.7	4.7	6.7	4.7	6.0	7.7	6.3	5.0	3.3	3.0	8.3	5.3	4.7	5.0	8.0	4.0	5.3	4.3	5.4
CONSTITUTION (ATF-593)	5.7	4.7	5.3	7.3	4.3	4.0	7.7	6.3	5.7	3.3	3.3	8.0	5.3	4.7	4.3	8.0	4.0	5.7	4.0	5.4
KALAHARI	6.7	4.7	4.0	7.0	4.7	4.3	7.3	6.3	6.3	4.3	3.7	7.3	5.3	3.7	4.0	7.3	4.0	6.7	4.0	5.4
MA 138	6.0	5.0	4.7	7.3	4.3	5.7	7.7	6.3	5.7	2.0	2.3	7.3	5.0	4.7	4.7	8.3	4.0	6.0	4.7	5.4
PST-53T	6.0	4.0	4.7	7.3	4.0	6.0	7.3	6.0	6.3	4.0	3.7	8.0	5.0	3.7	3.7	7.7	4.0	6.3	3.7	5.3
SCORPION	6.0	4.3	5.3	7.0	5.0	5.0	7.3	6.0	5.3	5.3	3.7	7.3	5.0	4.7	3.3	7.0	3.7	6.3	3.7	5.3
TAR HEEL	6.0	4.3	3.0	7.3	5.0	6.7	7.0	6.0	5.3	5.3	4.0	7.0	5.3	4.7	4.0	6.7	3.7	6.0	4.0	5.3
K01-E09	6.3	4.3	5.0	7.0	4.7	5.3	7.3	6.3	5.3	4.0	4.0	7.3	5.3	4.0	4.3	7.3	4.0	5.3	4.0	5.3
MATADOR	6.0	4.3	5.0	7.3	5.0	5.7	7.7	6.3	4.7	3.3	3.3	7.3	5.3	5.0	5.0	7.3	4.0	5.3	3.3	5.3
TEMPEST	6.7	5.0	3.0	7.0	4.0	5.0	7.0	6.3	5.7	4.0	3.7	7.0	5.7	4.7	5.0	7.3	4.0	6.0	4.0	5.3
MAGELLAN (OD-4)	6.0	5.0	5.3	7.0	4.3	5.3	7.7	6.3	6.7	3.7	3.7	7.0	5.0	3.7	3.7	7.3	4.0	5.3	4.0	5.3
MILLENNIUM	6.3	4.7	5.3	6.7	4.3	5.7	7.7	6.3	5.7	3.7	3.3	7.0	5.3	4.3	3.7	6.7	4.0	6.7	3.7	5.3
WYATT	6.0	4.3	4.0	7.0	4.0	5.0	7.7	6.0	5.3	4.7	5.7	7.3	5.3	5.3	3.7	7.3	4.0	4.3	4.0	5.3
BARRINGTON	6.3	4.0	4.7	7.0	4.0	4.3	7.7	6.3	6.0	4.3	3.0	7.3	5.7	3.7	4.0	8.7	4.0	6.0	3.7	5.3

TABLE 14. (CONT'D)

 SPRING GREENUP RATINGS OF TALL FESCUE CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL1	IL2	IN1	KS2	MA1	MD1	MI1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
PENN1901 (PLANTATION)	6.3	4.7	3.7	6.7	5.0	6.0	6.7	6.3	5.3	3.3	2.7	7.3	5.3	5.0	4.7	7.7	3.7	5.7	4.3	5.3
SOUTH PAW (MRF 24)	6.3	5.0	4.7	7.3	4.7	6.0	7.3	6.3	4.7	3.0	2.0	7.0	5.0	4.3	4.3	8.0	4.0	6.7	3.7	5.3
BAR FA 1003	6.0	4.3	6.0	6.3	4.0	4.7	7.0	6.0	6.0	4.0	3.0	7.7	5.0	4.7	4.3	7.3	4.0	6.3	3.7	5.3
QUEST	6.3	4.0	4.7	7.3	4.0	5.7	7.3	6.3	6.3	3.7	2.7	8.3	5.3	3.3	4.3	8.0	4.0	5.0	3.7	5.3
COYOTE	6.7	4.3	3.7	6.0	4.3	5.3	7.3	6.3	5.7	3.0	3.3	7.3	5.3	4.7	4.3	8.0	4.0	6.0	4.3	5.3
INFERNO (JT-99)	6.3	4.0	5.0	7.0	5.0	2.3	7.3	6.7	6.3	3.0	3.3	8.0	5.3	4.3	3.3	8.0	4.0	5.7	5.0	5.3
LEGITIMATE	6.0	5.3	3.0	7.0	4.7	6.0	6.7	6.0	5.3	4.3	3.0	7.3	4.3	5.0	4.7	8.0	4.0	5.3	4.0	5.3
MRF 210	6.0	4.7	3.3	7.0	4.7	5.0	8.0	6.3	5.7	4.0	2.3	7.7	5.0	4.7	4.0	8.3	4.0	5.3	4.0	5.3
VENANZIO (DP 50-9226)	6.3	4.3	3.7	7.0	4.3	4.7	7.7	6.0	5.7	5.0	3.3	7.0	4.7	4.7	4.7	7.3	4.0	5.7	3.7	5.2
PST-5FZD	6.3	4.0	5.0	6.7	4.3	4.3	7.7	6.0	6.0	3.7	3.7	7.7	5.3	4.3	5.0	7.0	4.0	5.3	3.3	5.2
VIRTUOSO (CIS-TF-77)	6.3	4.0	6.0	6.3	4.7	5.7	7.7	6.3	5.3	3.7	4.0	7.0	5.0	3.7	3.7	7.3	4.0	4.7	4.0	5.2
PST-5BAB	6.0	4.3	4.7	6.7	4.7	5.7	7.7	6.0	5.7	3.7	2.0	7.7	5.0	4.0	4.0	7.7	4.0	5.7	4.3	5.2
FIVE POINT (MCN-RC)	6.0	4.0	2.3	7.0	5.0	4.3	7.7	6.0	6.7	4.0	3.3	7.7	5.0	4.0	5.0	7.7	4.0	5.3	4.0	5.2
JTTFF-2000	6.0	4.3	4.0	6.0	4.7	6.7	7.3	6.3	5.7	2.7	2.0	7.7	5.3	5.7	6.0	7.7	4.0	4.0	3.0	5.2
LARAMIE	6.0	4.7	5.0	7.0	4.3	5.3	7.3	6.3	5.0	2.7	2.3	7.7	5.0	4.3	4.3	8.7	4.0	5.0	4.0	5.2
FORTE (BE-2)	6.3	4.0	3.7	7.0	4.7	3.3	7.7	6.3	6.0	3.7	3.0	8.0	5.0	5.0	4.3	7.0	4.0	6.3	3.7	5.2
MRF 29	6.0	4.7	4.0	6.7	4.7	7.3	7.3	7.0	5.7	3.0	2.0	7.7	5.0	3.3	3.7	8.3	3.3	5.0	4.3	5.2
BARLEXAS II	6.0	4.3	3.0	7.3	4.3	6.7	7.3	6.3	5.3	4.0	3.0	7.7	5.3	3.3	3.7	7.7	4.0	5.7	3.7	5.2
OL' GLORY (MA 127)	6.3	4.3	4.0	7.3	4.7	5.3	7.7	6.3	5.7	3.0	2.3	7.7	5.0	4.3	3.7	7.7	4.0	5.7	3.7	5.2
PICK ZMG	6.0	4.3	3.7	7.0	5.0	5.0	7.7	6.7	5.3	2.7	3.0	7.3	5.0	3.7	4.7	7.7	4.0	6.0	4.0	5.2
TOMAHAWK GT	6.0	4.3	2.7	7.7	4.0	7.0	7.3	6.3	5.3	3.0	2.7	7.3	5.0	5.3	4.0	7.7	4.0	5.3	3.7	5.2
TRACER	6.0	4.7	4.0	7.3	4.7	4.7	7.3	6.3	6.0	4.0	3.7	7.0	5.3	3.7	3.0	8.0	4.0	5.0	4.0	5.2
DYNAMIC (PST-57E)	6.0	4.3	5.0	7.0	4.3	3.7	8.0	6.3	5.7	4.7	4.0	7.0	5.0	3.3	4.0	7.7	4.0	5.3	3.3	5.2
MRF 26	6.0	4.7	3.3	6.7	4.7	5.7	7.0	6.3	5.7	3.7	2.0	7.3	4.0	4.3	5.0	8.0	4.0	6.0	4.3	5.2
SIGNIA	6.0	4.3	3.7	6.3	4.3	6.0	7.0	6.7	6.0	2.7	1.7	8.0	5.0	5.0	5.3	7.3	4.0	5.7	3.7	5.2
SR 8600	6.0	4.0	4.0	7.3	4.7	5.3	7.3	6.3	6.3	5.0	2.7	7.3	4.7	3.3	3.3	7.0	4.0	6.0	4.0	5.2
TF66	6.0	4.3	2.3	6.7	5.0	6.3	6.3	6.3	6.0	5.0	4.0	6.3	5.0	3.7	3.3	8.0	4.0	5.7	4.0	5.2
FINESSE II	6.0	4.3	5.0	6.7	4.7	5.3	7.3	6.3	5.7	2.7	2.3	7.3	5.3	4.3	4.3	7.7	4.0	5.0	4.0	5.2
REBEL SENTRY	6.0	4.3	3.7	6.3	4.3	6.0	7.0	6.3	5.7	2.7	4.0	7.7	5.3	4.3	4.7	6.7	4.0	5.3	4.0	5.2
FIREBIRD (CIS-TF-65)	6.0	4.3	4.0	7.3	4.0	5.3	7.3	6.7	5.7	2.3	3.3	8.0	5.3	4.0	3.7	8.3	4.0	5.0	3.3	5.2
SOUTHERN CHOICE II	6.0	4.3	3.0	6.7	4.7	6.3	6.3	6.0	5.0	3.0	2.7	7.7	5.0	5.0	5.0	7.3	4.0	6.0	4.0	5.2
GO-SIU2	6.3	4.7	4.0	6.7	5.0	5.7	7.7	6.0	6.0	3.7	3.0	6.7	5.0	4.3	3.7	6.7	3.3	5.7	3.7	5.1
PST-5LO	6.0	3.7	5.3	6.7	5.0	5.0	7.7	6.3	5.3	4.3	3.0	7.0	5.0	4.0	3.3	7.0	4.0	5.3	3.7	5.1
BAR FA 1CR7	6.3	5.0	3.0	7.3	4.3	4.3	7.0	6.3	5.3	3.3	2.3	6.7	5.3	5.3	4.7	8.3	4.0	5.3	3.3	5.1
JT-15	6.0	4.3	4.0	7.3	4.0	4.7	8.3	6.7	5.7	3.3	3.0	8.0	4.7	4.7	4.0	7.3	4.0	4.3	3.3	5.1
REGIMENT II (SRX 805)	6.0	4.0	3.3	6.0	4.3	5.7	7.3	6.3	6.3	2.0	3.0	8.0	5.0	4.7	4.7	7.7	3.7	5.0	4.3	5.1
JT-12	6.0	4.0	4.7	7.3	4.0	5.0	7.3	6.3	5.7	2.7	2.7	7.7	5.0	4.3	4.3	7.0	4.0	5.0	4.3	5.1
DLF-J210	6.3	4.7	3.3	6.3	4.7	6.3	7.7	6.0	5.0	3.0	2.3	7.0	5.0	3.7	5.0	7.3	4.0	5.3	4.0	5.1
EXPEDITION (ATF-803)	6.3	4.0	3.3	6.7	5.0	6.0	7.3	6.3	5.0	3.7	3.0	7.3	4.7	3.7	4.3	8.3	4.0	4.0	4.0	5.1
GRANDE II	6.0	4.0	3.7	6.7	5.0	5.3	7.3	6.0	5.3	4.0	3.0	6.7	5.7	4.3	4.0	7.3	4.0	4.7	4.0	5.1
RIVERSIDE (PROSEEDS 5301)	6.0	4.7	3.3	7.3	5.0	5.3	7.3	6.0	5.0	3.7	2.7	7.3	5.0	3.7	4.7	7.7	3.0	5.3	4.0	5.1
PST-5KU	6.0	4.3	4.0	6.7	4.0	5.7	7.7	6.0	5.3	3.3	2.3	7.3	5.0	4.7	3.3	8.3	4.0	5.7	3.0	5.1

TABLE 14. (CONT'D)

 SPRING GREENUP RATINGS OF TALL FESCUE CULTIVARS 1/
 2005 DATA

SPRING GREENUP RATINGS 1-9; 9=COMPLETELY GREEN 2/

NAME	IA1	IL1	IL2	IN1	KS2	MA1	MD1	MI1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
CORGI (CIS-TF-64)	6.0	3.7	6.0	7.3	5.0	5.7	7.7	6.0	5.7	2.7	2.0	7.0	5.0	4.0	3.7	7.0	4.0	4.7	3.7	5.1
DOMINION	6.0	4.7	4.3	7.3	4.0	6.3	6.0	6.0	5.7	4.7	1.7	6.3	5.0	4.0	4.0	7.0	4.0	6.0	3.7	5.1
EVERGREEN 2 (EA 163)	6.0	4.3	3.0	6.3	4.7	3.7	7.0	6.3	6.0	3.3	2.7	7.7	5.3	5.0	4.7	8.3	4.0	4.0	4.3	5.1
HOUNDOG 6 (CIS-TF-67)	6.0	3.7	4.0	7.0	4.0	4.0	7.3	6.3	5.7	2.3	3.7	7.7	5.0	4.7	5.0	7.7	4.0	5.0	3.7	5.1
PICK TF H-97	6.0	4.3	6.0	6.3	3.7	5.3	7.0	6.7	5.3	2.0	3.7	7.0	5.3	4.7	4.0	7.7	3.7	4.0	3.7	5.1
DESIRE (MRF 28)	6.3	4.3	2.0	6.7	4.3	5.7	7.3	6.3	5.7	2.3	2.3	8.3	5.0	4.7	4.3	8.3	4.0	4.0	4.3	5.1
JT-9	6.0	3.7	3.0	7.0	5.0	5.7	7.3	6.3	5.3	2.7	2.0	8.0	5.3	5.0	4.7	8.0	4.0	4.0	3.3	5.1
BEACON (UT-155)	6.0	4.0	4.0	6.7	4.3	5.0	7.7	6.3	5.3	3.0	3.0	7.3	5.0	3.7	3.0	8.7	4.0	4.7	4.3	5.1
TULSA II (ATF 706)	6.0	4.3	3.3	6.7	4.7	5.7	7.3	6.0	5.0	5.0	2.3	7.0	5.0	4.3	3.3	7.7	4.0	4.7	3.7	5.1
SHERIDAN (NA-TDD)	6.3	4.0	4.3	6.7	4.0	5.0	8.0	6.3	5.3	2.7	1.7	7.7	5.3	5.0	4.3	8.3	3.7	3.7	3.7	5.1
DAVINCI (LTP-7801)	5.3	4.0	4.3	6.7	4.3	4.3	7.7	6.3	6.0	3.0	2.7	8.0	4.7	4.0	4.3	7.0	4.0	5.0	4.0	5.0
MA 158	6.0	4.0	2.7	6.7	4.3	4.0	7.7	6.3	5.0	4.7	3.0	8.0	5.0	3.7	3.7	8.3	4.0	4.3	4.3	5.0
DAYTONA (MRF 23)	6.3	3.7	3.3	7.3	4.3	4.3	7.3	6.0	5.3	2.7	2.3	7.0	5.0	4.3	4.7	7.7	3.7	6.3	3.7	5.0
TERRANOVA (T991)	6.0	4.7	2.3	6.3	4.3	6.3	7.3	6.7	6.0	2.3	2.7	7.3	5.0	5.0	4.0	8.0	4.0	3.0	3.7	5.0
CHIPPER (MRF 211)	6.0	4.0	3.7	6.7	4.7	5.0	7.7	7.0	5.7	2.0	3.3	7.7	5.3	3.7	3.7	7.3	4.0	4.0	3.7	5.0
RENDITION	6.0	5.0	4.3	6.0	4.3	4.0	7.0	6.0	5.3	4.0	3.3	7.0	5.3	3.7	4.3	8.0	4.0	4.0	3.3	5.0
ATF 806	5.7	4.0	4.3	7.3	4.3	4.7	7.0	6.0	6.0	3.0	3.3	7.3	5.3	3.7	3.3	6.7	4.0	5.0	3.7	5.0
TAHOE (CAS-157)	6.0	3.7	3.7	6.0	4.3	6.0	7.7	6.3	6.3	2.3	2.0	7.3	5.0	3.7	3.7	8.0	4.0	4.3	4.3	5.0
JT-6	6.0	4.0	3.0	6.3	4.0	6.0	7.7	7.0	6.0	1.7	2.0	7.7	5.0	4.3	4.7	8.3	4.0	3.3	3.7	5.0
COVENANT (ATF 802)	6.0	3.7	3.0	7.3	4.3	6.0	7.0	6.0	5.3	3.3	3.3	6.7	6.0	4.3	2.7	7.7	4.0	4.3	3.3	5.0
SR 8550 (SRX 8BE4)	6.3	4.3	2.0	6.3	3.7	4.3	7.3	6.7	5.7	2.7	3.0	7.7	5.3	3.0	4.3	7.7	4.0	5.0	4.3	4.9
BONSAI	6.0	3.7	4.0	6.3	4.3	6.3	7.0	6.0	4.7	3.0	2.0	7.3	4.3	5.3	4.0	6.7	4.0	4.0	4.3	4.9
PURE GOLD	6.0	4.0	4.0	6.3	4.3	5.7	7.3	6.3	5.0	1.3	2.3	7.7	5.3	4.3	4.3	8.0	4.0	3.3	3.7	4.9
ATF 586	6.0	4.3	3.7	5.7	4.3	5.7	7.3	6.0	5.3	3.0	1.7	7.0	5.3	4.0	3.7	8.0	4.0	4.0	4.0	4.9
ATF 704	6.0	3.3	4.0	6.7	4.0	5.7	7.3	6.0	5.7	3.3	1.3	7.0	5.7	3.7	3.3	8.0	4.0	4.0	4.0	4.9
JT-13	5.3	4.7	3.0	7.0	4.0	5.0	6.7	7.0	5.3	2.3	1.3	7.7	4.3	4.0	4.3	7.7	4.0	4.7	3.3	4.8
SCORPION II (ATF 799)	6.0	3.3	3.0	6.0	4.3	4.3	7.3	6.3	5.0	2.3	1.7	7.0	5.0	4.7	4.3	8.0	3.7	4.3	4.3	4.8
TITAN LTD.	6.0	4.0	3.0	6.0	4.3	5.3	6.7	6.0	4.3	3.3	3.0	7.0	5.3	3.7	4.3	7.0	4.0	4.3	3.3	4.8
ATF 707	6.0	4.0	4.0	6.3	4.0	5.7	7.0	6.0	5.7	1.7	1.3	7.0	5.0	4.3	4.0	7.7	4.0	3.3	3.7	4.8
STONEWALL (JT-18)	6.0	4.3	1.7	6.7	4.3	5.7	7.3	6.3	5.3	1.0	1.3	7.7	5.0	5.0	4.3	7.7	4.0	4.0	2.7	4.8
RAPTOR (CIS-TF-33)	6.0	4.3	2.3	6.3	3.7	5.0	7.0	6.3	6.3	1.3	2.0	8.0	5.0	3.0	4.3	7.7	4.0	4.0	3.3	4.7
DP 50-9082	6.0	4.0	2.3	5.7	4.0	4.3	7.3	6.3	4.7	3.0	4.3	7.3	4.3	3.3	3.3	6.7	4.0	5.3	3.7	4.7
NINJA 2 (ATF-800)	6.0	3.7	2.0	6.0	4.0	6.3	7.3	6.0	5.3	2.3	1.3	7.3	4.7	4.0	4.0	7.7	4.0	3.0	4.0	4.7
K01-8007	6.3	4.0	3.0	6.3	4.0	5.0	7.3	6.3	4.7	1.7	1.7	7.7	5.3	3.0	3.0	7.0	4.0	4.0	3.3	4.6
COYOTE II (K01-8015)	6.0	3.0	2.7	5.3	3.7	4.3	7.3	6.7	5.3	1.0	1.7	7.3	5.3	3.7	3.3	8.0	3.3	4.0	3.7	4.5
LSD VALUE	0.6	1.6	1.9	1.1	1.1	1.9	1.1	0.7	1.3	1.4	1.6	1.1	0.9	1.7	1.4	1.2	0.4	1.7	1.4	0.3
C.V. (%)	6.3	22.4	27.2	10.2	14.9	21.5	9.3	7.4	13.9	22.6	29.0	9.4	11.6	24.3	20.6	9.7	6.9	18.9	22.2	15.7

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

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

TABLE 15.

LEAF TEXTURE RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	AL2	IA1	IL1	IL2	KS2	MA1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
K01-E03	5.3	8.0	6.7	8.3	6.7	5.0	7.3	5.3	7.3	8.0	4.0	7.7	8.7	6.3	6.7	8.3	5.0	6.7
COYOTE II (K01-8015)	5.0	8.3	6.3	8.0	6.3	5.0	6.3	6.3	6.7	7.7	4.0	7.7	8.3	6.3	6.3	7.0	5.0	6.5
ULTIMATE (01-RUTOR2)	6.7	8.0	6.7	6.7	6.3	5.3	7.3	6.0	6.7	7.3	4.3	7.3	7.0	7.0	6.0	7.7	4.0	6.5
K01-E09	6.0	8.0	6.7	7.0	6.7	5.3	6.7	6.3	7.3	6.3	4.3	7.0	7.7	6.7	6.3	7.0	4.7	6.5
K01-8007	4.3	8.7	6.0	7.3	6.7	5.3	7.0	7.3	6.3	6.3	4.0	7.3	7.7	6.3	6.0	8.3	4.3	6.4
ESCALADE (01-ORU1)	5.7	8.0	6.3	8.0	6.3	4.7	6.7	7.0	6.7	7.0	4.3	7.7	7.0	6.3	6.0	7.3	3.7	6.4
FALCON IV (F-4)	5.7	8.0	6.3	8.0	6.0	4.7	6.7	6.0	6.3	6.3	4.0	7.3	6.7	6.7	6.0	7.7	5.3	6.3
INFERNO (JT-99)	5.7	8.0	6.3	7.3	7.0	4.0	6.7	5.7	6.7	7.3	4.0	7.0	7.0	7.3	6.0	7.0	4.7	6.3
JT-12	6.0	8.0	6.0	7.3	6.7	5.3	6.7	6.3	5.7	6.3	4.0	7.0	7.3	7.0	6.3	7.3	4.3	6.3
JUSTICE (RB2-01)	6.7	8.0	6.7	7.0	6.3	4.3	7.3	5.7	6.7	7.0	3.7	7.3	6.7	6.7	6.0	7.0	4.3	6.3
AVENGER (L1Z)	5.3	8.0	7.0	7.0	7.0	4.7	6.0	6.3	6.7	6.7	4.0	6.7	7.3	6.7	6.0	7.3	4.7	6.3
DAVINCI (LTP-7801)	6.3	8.3	6.3	6.7	6.3	5.0	6.7	6.3	6.7	7.3	4.0	7.3	6.7	6.3	6.0	7.0	4.0	6.3
DYNASTY	5.0	8.0	6.7	7.0	6.7	5.0	7.0	6.0	6.3	6.3	4.0	7.3	7.3	7.0	6.0	7.7	3.7	6.3
TITANIUM (SBM)	6.3	7.7	6.7	7.0	6.3	5.0	7.3	5.3	6.7	5.7	4.0	7.3	7.3	6.7	6.0	7.3	4.3	6.3
2ND MILLENNIUM	4.3	8.3	7.0	7.7	6.7	5.0	7.3	5.3	6.3	6.0	4.0	7.0	6.7	6.3	6.0	8.0	4.3	6.3
BARVADO (BAR FA 1005)	6.3	8.0	6.7	7.3	5.7	5.0	7.0	6.7	6.3	7.0	4.0	6.3	6.0	7.0	6.0	7.3	3.7	6.3
HOUNDOG 6 (CIS-TF-67)	4.7	8.0	7.0	7.7	6.0	4.7	6.7	5.7	6.0	6.7	4.0	7.3	7.7	7.0	6.0	7.3	4.0	6.3
GRANDE II	6.7	8.0	6.3	6.7	6.0	4.7	7.0	5.7	6.0	6.3	4.0	6.7	7.7	7.0	6.0	7.3	4.0	6.2
CORGI (CIS-TF-64)	4.0	8.7	6.7	7.0	7.0	4.7	6.3	6.0	6.7	7.0	3.7	6.7	7.0	6.3	6.0	7.3	4.7	6.2
PST-5FZD	4.7	8.0	6.3	8.0	6.0	4.7	6.0	6.0	6.3	7.7	4.0	7.0	6.7	6.7	6.0	7.3	4.3	6.2
ATF 806	6.3	8.0	6.3	6.0	6.3	4.7	7.3	4.0	5.3	7.0	4.0	7.0	7.7	6.3	6.0	8.3	4.7	6.2
FINELAWN ELITE (DLSD)	5.0	8.0	6.0	6.7	7.0	5.3	7.3	5.0	6.3	6.3	4.0	7.0	7.3	7.0	6.0	7.3	3.7	6.2
JT-6	5.0	8.0	7.0	7.3	6.3	5.0	5.7	5.3	5.7	7.0	4.0	7.0	7.0	6.7	6.0	7.3	5.0	6.2
JT-9	5.7	8.3	6.3	7.0	6.3	4.7	6.3	6.0	6.0	6.7	4.0	6.7	7.0	6.3	6.3	7.3	4.3	6.2
KALAHARI	5.7	8.0	6.0	6.3	6.3	4.7	6.7	6.0	6.7	7.3	3.7	7.3	6.3	6.7	6.0	7.3	4.3	6.2
PST-5NAS	6.0	8.0	6.0	7.0	6.3	5.0	6.3	5.7	5.7	6.3	4.3	6.7	7.3	7.0	6.0	7.7	3.7	6.2
JT-15	6.3	8.0	6.3	6.3	7.0	4.3	6.3	5.7	6.3	6.3	4.0	7.3	7.0	6.0	6.0	7.3	4.3	6.2
GREENKEEPER WAF (K01-WAF)	4.7	8.0	6.7	6.3	5.7	4.7	6.7	5.7	6.3	6.7	4.0	7.3	6.7	7.0	6.0	7.7	4.7	6.2
SILVERSTAR (PST-5ASR)	5.3	8.3	6.7	5.7	5.7	4.7	6.7	6.3	6.3	7.0	4.3	6.7	6.7	7.0	6.0	7.0	4.3	6.2
GUARDIAN-21 (ROBERTS DOL)	5.3	8.0	6.0	6.7	5.7	5.3	6.3	6.7	6.7	5.7	4.0	7.0	6.7	7.0	6.0	7.3	4.3	6.2
PADRE (NJ4)	6.0	8.0	6.0	7.0	6.0	5.0	6.7	5.7	6.3	5.7	4.0	7.0	7.0	7.0	6.0	7.0	4.3	6.2
BARLEXAS II	7.0	8.0	6.0	5.7	6.0	5.0	7.0	6.0	5.0	7.0	4.0	5.7	7.0	7.0	6.0	7.3	4.7	6.1
R-4	4.3	8.3	6.7	7.0	6.3	5.3	6.3	5.3	6.7	6.7	4.0	7.0	7.0	6.3	6.0	6.7	4.3	6.1
STONEWALL (JT-18)	5.3	8.0	6.3	5.7	5.7	5.3	6.7	5.7	5.3	6.7	4.0	6.7	7.3	7.3	6.0	8.0	4.3	6.1
FIREBIRD (CIS-TF-65)	3.7	8.0	6.0	7.3	6.0	5.3	6.3	6.0	5.7	6.3	4.3	7.0	6.7	7.0	6.0	7.7	4.7	6.1
GREMLIN (P-58)	5.0	8.0	6.3	7.0	6.3	5.3	6.3	5.7	5.0	6.3	4.0	7.0	6.7	7.7	6.0	7.0	4.3	6.1
COVENANT (ATF 802)	6.0	8.0	5.3	6.0	6.0	5.0	6.7	5.3	6.3	6.3	4.3	7.3	6.3	7.0	6.0	7.7	4.3	6.1
SCORPION II (ATF 799)	4.7	8.0	6.3	8.0	6.3	5.0	6.0	4.3	6.3	6.3	4.0	6.7	6.3	7.0	6.3	7.7	4.0	6.1
VIRTUOSO (CIS-TF-77)	5.7	8.0	6.0	6.7	6.0	5.0	6.0	5.3	6.3	6.7	4.0	6.7	7.0	7.0	6.0	7.0	4.0	6.1
QUEST	5.0	8.0	6.7	6.0	6.3	5.3	7.0	5.0	5.3	6.3	4.0	7.0	6.3	7.3	6.0	7.0	4.7	6.1
SHERIDAN (NA-TDD)	4.7	8.0	6.3	6.3	5.3	4.7	6.3	4.7	6.0	6.7	4.0	7.3	7.0	7.0	6.0	8.0	5.0	6.1

TABLE 15. (CONT'D)

LEAF TEXTURE RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	AL2	IA1	IL1	IL2	KS2	MA1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
SOLARA (BE1)	3.0	7.3	6.7	7.3	6.0	4.7	6.7	5.7	6.0	7.0	4.0	7.0	6.7	7.3	6.0	7.7	4.3	6.1
FORTE (BE-2)	6.3	8.0	5.7	6.3	5.7	4.3	7.3	4.7	6.0	7.0	4.0	7.0	6.7	6.7	6.0	7.3	4.0	6.1
REBEL EXEDA	5.0	8.3	6.7	5.7	5.7	5.3	6.3	5.3	6.3	6.3	4.0	6.7	7.3	6.7	6.0	7.3	4.0	6.1
DYNAMIC (PST-57E)	5.0	8.0	6.7	7.3	6.0	4.7	6.3	6.0	6.0	6.0	4.0	6.3	6.0	6.7	6.0	7.3	4.7	6.1
JT-13	4.7	8.3	7.0	6.0	6.3	4.7	6.7	5.7	5.0	7.0	4.0	6.0	6.7	6.7	6.0	8.0	4.3	6.1
MUSTANG 3	5.7	8.0	6.7	5.7	6.3	5.3	6.0	4.7	6.0	6.7	4.0	7.0	6.7	7.0	6.0	7.0	3.7	6.0
MASTERPIECE	4.7	8.0	7.0	5.7	6.0	4.7	6.3	5.7	7.0	7.0	4.0	6.3	6.3	7.0	6.0	7.0	3.7	6.0
BARRINGTON	4.7	8.0	6.0	5.0	6.7	5.0	6.7	5.3	5.3	6.7	4.0	7.0	7.0	7.0	6.0	7.3	4.3	6.0
BINGO	4.7	7.7	6.3	6.3	6.0	4.3	7.0	5.7	5.7	6.0	4.0	6.7	7.0	6.7	6.0	7.3	4.7	6.0
EXPEDETION (ATF-803)	5.3	8.0	5.7	5.0	6.7	5.0	6.0	6.3	5.7	6.7	4.0	6.7	6.0	7.3	6.0	7.3	4.3	6.0
PST-53T	5.0	8.0	6.0	6.0	6.3	4.7	6.0	5.0	5.7	6.3	4.3	6.7	7.0	7.3	6.0	7.3	4.3	6.0
FINESSE II	6.0	8.0	6.7	5.0	5.3	5.3	6.3	5.3	5.3	6.3	4.0	7.3	6.7	7.0	6.0	7.0	4.0	6.0
PICK-00-AFA	4.3	8.0	5.0	6.0	6.7	5.3	6.3	5.7	5.3	6.3	4.0	6.7	7.0	7.3	6.0	7.7	4.0	6.0
TRACER	5.0	8.0	6.0	3.7	6.0	4.7	6.7	5.3	5.7	7.0	4.0	7.0	7.0	7.0	6.0	7.7	5.0	6.0
RENDITION	4.0	8.0	6.3	6.0	6.0	4.7	6.7	5.0	6.0	5.7	4.0	7.0	6.7	7.0	6.0	8.3	4.3	6.0
TAR HEEL II (PST-5TR1)	5.3	8.0	6.7	6.3	5.0	5.0	6.0	5.3	6.0	6.0	4.0	7.0	6.3	7.3	6.0	7.3	3.7	6.0
SR 8550 (SRX 8BE4)	5.0	8.0	5.7	6.0	6.0	4.7	6.3	5.7	5.0	6.7	4.3	7.0	6.7	7.0	6.0	7.0	4.0	5.9
TERRANOVA (T991)	4.7	8.0	6.3	5.3	6.0	4.7	6.3	4.0	5.3	7.3	4.3	7.0	6.7	7.0	6.0	7.3	4.7	5.9
BAR FA 1003	5.0	8.0	6.3	6.7	5.7	4.3	6.3	5.0	5.3	7.3	4.0	6.7	6.3	7.0	5.7	7.3	4.0	5.9
CHIPPER (MRF 211)	4.3	8.0	6.0	5.3	6.0	5.0	7.0	5.0	5.3	6.7	4.0	7.0	6.7	6.7	6.0	7.7	4.3	5.9
PST-5JM	4.7	8.0	6.0	5.3	6.3	5.0	6.7	5.3	6.0	6.3	4.0	6.3	6.7	7.0	6.0	7.0	4.3	5.9
CAYENNE	5.3	8.0	6.0	6.7	6.0	4.3	6.3	5.0	6.0	6.3	4.0	6.3	6.3	7.0	6.0	7.3	4.0	5.9
PST-DDL	4.0	8.0	6.3	5.7	6.3	4.7	6.7	5.0	6.0	5.7	4.0	6.7	7.0	6.7	6.0	7.7	4.3	5.9
SILVERADO II (PST-578)	5.7	8.0	7.0	5.7	5.3	5.0	5.7	5.0	6.0	6.0	4.0	7.0	6.0	7.3	6.0	7.0	4.0	5.9
APACHE III (PST-5A1)	5.3	8.0	6.0	5.0	6.0	5.0	6.7	6.3	5.7	5.7	4.0	6.7	6.3	7.0	6.0	7.7	3.3	5.9
PICASSO	4.7	8.0	6.0	4.3	6.3	5.0	7.0	5.0	5.0	7.0	4.0	7.0	7.0	7.0	6.0	7.0	4.3	5.9
TUXEDO (ATF 702)	5.0	8.0	6.3	5.7	5.3	5.0	6.7	5.0	6.0	6.0	4.0	7.3	6.3	7.3	6.0	6.7	4.0	5.9
WATCHDOG	5.7	8.0	6.3	5.7	6.0	5.0	6.0	6.0	5.3	6.3	4.0	6.3	6.0	7.3	6.0	7.3	3.3	5.9
ENDEAVOR	5.0	8.0	6.0	5.7	5.7	5.0	5.7	4.7	5.0	6.3	4.3	7.0	6.7	7.3	6.0	8.0	4.0	5.9
PST-5BZ	5.7	8.0	6.0	5.3	5.7	4.7	6.3	5.3	5.0	6.3	4.3	7.0	6.3	6.7	6.3	7.3	4.0	5.9
PICK ZMG	6.7	7.3	6.3	5.7	6.0	4.7	6.3	4.7	6.0	6.3	4.0	6.7	5.3	7.3	6.0	7.3	3.7	5.9
RAPTOR (CIS-TF-33)	4.3	8.0	6.3	6.0	6.3	5.3	5.7	5.7	5.3	6.0	3.7	7.0	6.7	6.7	6.0	7.3	4.0	5.9
FIDELITY (PST-5T1)	4.3	8.0	6.3	5.7	6.0	5.0	5.7	6.3	6.3	6.0	4.3	6.3	6.7	7.0	6.0	7.0	3.0	5.9
HUNTER (CIS-TF-60)	5.0	8.0	5.7	5.0	6.3	4.7	7.0	4.7	6.0	7.0	4.3	5.3	6.7	6.0	6.7	7.3	4.3	5.9
MRF 29	6.3	8.0	6.0	4.7	5.7	4.7	6.0	5.7	5.3	6.7	4.0	6.0	6.3	7.0	6.0	7.0	4.7	5.9
NINJA 2 (ATF-800)	3.3	8.0	6.0	5.3	6.3	5.3	6.0	4.7	6.0	6.0	4.0	7.0	7.0	6.7	6.0	7.3	5.0	5.9
CAS-ED	6.0	7.7	6.0	5.7	5.7	5.0	6.0	4.7	6.0	7.0	4.0	6.0	6.3	7.0	6.0	7.3	3.7	5.9
PST-5KU	5.3	8.0	5.7	5.0	5.7	4.3	7.0	5.3	6.0	6.0	4.0	6.7	6.3	7.0	6.0	7.3	4.3	5.9
BLACKWATCH (PICK-OD3-01)	5.7	8.0	6.0	6.7	5.3	4.7	5.7	4.7	6.0	6.3	4.0	6.3	6.3	6.7	6.0	7.7	3.7	5.9
FIVE POINT (MCN-RC)	3.7	8.0	6.3	5.3	5.7	4.3	6.0	5.0	5.7	7.0	4.0	7.0	6.7	7.0	6.0	7.3	4.7	5.9
MAGELLAN (OD-4)	4.3	8.0	6.0	5.3	6.3	4.7	6.3	5.3	6.0	6.7	4.0	7.0	6.0	7.0	6.0	7.0	3.7	5.9
PIEDMONT (MRF 27)	5.7	8.0	6.0	4.7	6.0	5.3	6.3	4.3	4.7	6.3	4.0	7.0	6.7	7.0	6.0	7.3	4.3	5.9

TABLE 15. (CONT'D)

LEAF TEXTURE RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	AL2	IA1	IL1	IL2	KS2	MA1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
REMBRANDT	4.3	8.0	6.3	5.7	6.0	5.0	5.3	5.7	6.3	6.0	4.0	6.7	6.7	7.0	6.0	6.7	4.0	5.9
SCORPION	3.7	8.0	6.7	6.0	6.3	5.0	5.3	5.3	5.3	5.7	4.0	7.0	6.3	7.0	6.0	7.3	4.7	5.9
WYATT	5.0	8.0	5.3	4.0	5.7	4.7	6.3	6.0	5.3	6.7	4.0	6.0	7.0	7.3	6.0	7.7	4.7	5.9
SR 8600	5.7	8.0	5.7	3.7	6.3	4.7	6.3	6.0	5.0	6.7	4.0	6.3	7.0	7.0	6.0	7.3	4.0	5.9
INNOVATOR (PST-5KI)	3.7	7.7	7.0	5.7	6.0	5.0	5.3	5.7	5.3	6.3	4.0	6.7	7.0	7.0	6.0	7.3	3.7	5.8
PST-5LO	3.7	8.0	6.7	5.3	5.7	4.7	5.3	5.3	5.7	7.0	4.3	7.0	7.0	6.7	6.0	7.7	3.3	5.8
COCHISE III (018)	3.0	8.0	6.3	5.7	6.3	5.0	6.3	5.0	6.0	6.0	4.0	7.0	6.0	7.0	6.0	7.7	4.0	5.8
MATADOR	4.3	8.0	5.7	5.0	5.7	5.0	6.3	6.0	5.7	6.0	4.0	6.7	6.0	7.0	6.0	7.0	4.7	5.8
REGIMENT II (SRX 805)	5.7	8.0	5.7	5.0	6.3	5.0	6.0	4.3	5.3	6.3	4.0	6.7	6.7	7.0	6.0	7.3	3.7	5.8
BEACON (UT-155)	5.0	8.0	6.0	5.3	5.7	4.3	5.7	5.3	6.0	7.0	4.0	6.3	6.3	7.3	6.0	7.0	3.7	5.8
BILTMORE	4.3	8.0	6.3	5.0	6.3	5.0	6.0	5.3	5.3	6.0	4.0	7.0	6.3	7.0	6.0	7.0	4.0	5.8
PICK TF H-97	4.0	8.0	6.0	6.0	6.7	4.7	6.3	2.7	5.7	6.3	4.0	7.0	7.0	7.0	6.0	7.3	4.3	5.8
RIVERSIDE (PROSEEDS 5301)	5.3	8.0	5.7	5.7	5.7	5.0	5.3	4.7	5.0	6.3	4.3	7.0	7.0	7.0	6.0	7.0	4.0	5.8
SR 8250	5.7	8.0	5.7	4.3	6.0	5.0	6.7	5.3	5.0	6.3	4.0	6.7	6.0	6.7	6.0	7.3	4.3	5.8
ATF 586	4.3	8.0	5.7	5.0	6.7	5.0	6.0	5.0	5.7	6.3	4.0	6.3	6.0	7.0	6.0	7.7	4.0	5.8
LEXINGTON (UT-RB3)	5.0	8.0	5.7	6.0	5.7	4.7	5.7	5.3	6.0	6.3	4.3	6.0	6.0	7.0	6.0	7.3	3.7	5.8
MATADOR GT (PST-5TU0)	4.3	8.0	5.3	4.3	5.7	5.3	6.3	6.0	6.0	6.7	4.3	6.3	5.7	7.0	6.0	7.7	3.7	5.8
BARLEXAS	4.7	8.0	5.0	4.3	6.3	5.3	6.3	5.7	5.3	6.7	4.0	6.3	6.0	7.3	6.0	7.0	4.3	5.8
DP 50-9082	5.3	8.0	5.7	3.7	6.0	4.3	6.3	5.0	5.7	6.7	4.0	7.0	7.3	7.0	6.0	6.7	3.7	5.8
SIGNIA	4.0	8.0	6.3	4.7	5.3	5.3	6.7	5.7	5.7	5.7	4.3	6.7	6.3	7.0	6.0	7.0	3.7	5.8
JAGUAR 3	4.3	8.0	6.3	4.7	5.3	4.7	5.7	5.0	5.3	6.3	4.0	7.0	6.7	7.7	6.0	7.3	3.7	5.8
MA 158	4.7	8.0	6.3	4.3	6.3	4.7	5.3	4.7	6.0	6.3	4.0	6.3	6.3	7.7	6.0	7.3	3.7	5.8
BARRERA	4.0	7.7	6.0	4.7	5.7	5.0	6.7	4.7	5.0	6.0	4.3	6.7	6.3	7.3	6.0	7.3	4.7	5.8
BLADE RUNNER (ROBERTS SM4)	3.0	8.0	7.0	5.3	5.7	5.0	6.0	5.7	5.7	5.7	4.0	6.3	6.0	7.0	6.0	7.3	4.3	5.8
PENN1901 (PLANTATION)	6.7	8.0	5.7	3.7	5.7	5.0	6.0	5.7	5.0	6.3	4.0	6.0	6.3	7.0	6.0	7.0	3.7	5.7
PURE GOLD	5.0	8.0	5.3	5.0	6.0	4.7	5.3	5.3	5.0	6.0	4.0	6.3	6.3	7.7	6.0	7.7	4.0	5.7
SERENGETI (GO-0D2)	3.3	8.0	6.3	5.7	6.0	4.7	7.0	5.3	6.0	5.7	4.0	6.3	6.0	6.7	6.0	7.0	3.7	5.7
VENANZIO (DP 50-9226)	5.3	8.0	6.3	4.7	5.7	4.7	6.3	5.0	5.0	5.0	4.0	6.7	6.7	7.0	6.0	7.3	4.0	5.7
MILLENNIUM	3.0	8.0	6.0	6.0	6.3	5.0	6.0	5.0	5.3	6.3	4.0	6.3	6.3	7.3	6.0	7.0	3.7	5.7
TROOPER (01-TFOR3)	4.7	8.0	5.0	5.0	6.0	4.7	6.3	5.3	5.3	5.7	4.0	6.7	6.7	7.0	6.0	7.0	4.0	5.7
KITTY HAWK 2000	5.3	7.3	6.0	5.0	5.3	5.0	6.0	5.0	5.0	6.3	4.0	6.3	6.3	7.3	6.0	7.0	4.0	5.7
PST-5S12	6.0	8.0	6.0	5.0	5.0	5.0	5.7	5.0	6.0	5.7	4.0	6.7	6.0	7.0	6.0	7.0	3.3	5.7
TITAN LTD.	3.7	8.0	6.0	4.7	6.0	4.3	5.3	5.7	6.0	6.7	4.0	6.7	6.0	6.7	6.0	7.3	4.3	5.7
ATF 704	5.0	8.0	5.7	4.0	5.7	4.7	5.7	4.0	5.3	6.0	4.0	7.3	6.3	7.0	6.0	7.7	4.7	5.7
BAR FA 1CR7	3.7	7.7	6.0	4.7	5.3	4.7	6.7	4.7	5.7	6.7	4.0	6.3	7.0	7.0	6.0	7.0	4.0	5.7
DESIRE (MRF 28)	5.0	8.0	5.3	4.0	5.7	5.0	6.0	5.0	5.0	6.7	4.0	7.0	6.3	7.0	6.0	7.0	4.0	5.7
OLYMPIC GOLD	4.7	7.7	5.7	4.7	5.3	4.7	5.7	5.0	5.7	6.0	4.3	7.0	6.0	7.3	6.0	7.3	4.0	5.7
PROSPECT	4.3	8.0	6.0	5.0	6.0	4.3	6.3	4.7	5.3	6.7	3.7	6.3	6.0	7.0	6.0	7.0	4.3	5.7
LEGITIMATE	5.0	8.0	6.3	5.3	5.3	4.0	5.3	4.0	6.0	6.7	4.3	6.3	6.0	7.0	6.0	7.3	3.7	5.7
PST-5BAB	4.3	8.0	6.0	5.3	5.7	4.7	6.0	4.7	5.7	6.0	4.3	6.3	5.7	7.3	6.0	7.0	3.7	5.7
CONSTITUTION (ATF-593)	5.0	8.0	5.7	5.3	5.3	4.0	6.3	4.7	5.7	6.0	4.0	5.7	6.0	7.0	6.0	7.0	5.0	5.7
LANCER	4.3	8.0	6.3	4.0	6.0	4.0	5.7	5.0	5.0	6.7	4.0	6.7	6.0	7.0	5.7	7.3	5.0	5.7

TABLE 15. (CONT'D)

LEAF TEXTURE RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

LEAF TEXTURE RATINGS 1-9; 9=VERY FINE 2/

NAME	AL2	IA1	IL1	IL2	KS2	MA1	NC1	NJ1	NJ2	NM1	NY1	PA1	SD1	TX1	UT1	VA1	WA3	MEAN
EVERGREEN 2 (EA 163)	5.3	8.0	6.3	5.0	5.7	4.3	6.0	4.0	5.7	6.3	4.3	6.0	5.7	7.0	6.0	6.7	4.0	5.7
TF66	3.3	7.7	5.7	4.0	6.7	5.0	6.0	6.3	5.0	6.3	4.0	6.3	6.3	7.3	6.0	6.7	3.7	5.7
FOCUS	5.7	8.0	5.7	5.3	5.3	5.0	5.7	4.7	5.0	5.7	4.0	6.0	6.3	7.3	6.0	7.0	3.7	5.7
TULSA II (ATF 706)	6.0	8.0	5.3	3.3	5.7	4.7	5.3	5.0	5.7	6.7	4.0	6.0	6.7	7.0	6.0	7.3	3.7	5.7
BONSAI	4.7	8.0	5.3	4.0	6.0	4.7	6.3	4.3	4.7	6.3	4.0	7.0	6.3	6.7	6.0	6.7	4.7	5.6
OL' GLORY (MA 127)	3.7	8.0	5.7	5.0	5.7	4.7	6.0	4.7	5.0	7.0	3.7	6.0	6.7	7.0	6.0	7.0	4.0	5.6
TAHOE (CAS-157)	4.3	8.0	5.7	5.3	5.3	5.3	6.0	4.3	5.0	5.3	4.0	6.3	6.3	7.3	6.0	7.3	3.7	5.6
MRF 210	3.7	8.0	6.0	4.0	5.7	4.7	5.7	5.3	5.0	5.7	4.0	6.3	6.7	7.7	6.0	7.3	3.7	5.6
MRF 26	4.7	8.0	5.3	4.7	5.3	5.0	5.3	4.7	5.0	6.3	4.0	6.7	6.3	7.0	6.0	7.0	4.0	5.6
TURBO (CAS-MC1)	3.0	8.0	6.3	5.3	5.3	4.3	6.0	4.7	6.3	6.3	4.0	6.0	5.7	7.0	6.0	7.0	3.7	5.6
WOLFPACK	6.0	7.7	6.0	4.0	5.7	4.3	6.0	4.0	5.7	5.7	4.3	6.3	6.0	7.0	6.0	7.0	3.3	5.6
MRF 25	4.0	8.0	5.7	4.0	5.3	5.0	5.0	4.7	4.7	7.0	4.0	6.3	6.3	7.3	6.0	7.3	4.3	5.6
JTTF-2000	4.3	8.0	5.3	4.7	5.3	5.0	5.3	5.0	4.7	6.3	4.0	6.7	6.3	6.0	6.0	7.3	4.3	5.6
MA 138	4.3	7.7	6.0	4.0	5.7	4.3	5.7	5.0	4.7	6.7	4.3	6.0	6.0	7.3	6.0	7.0	4.0	5.6
ELISA	3.7	8.0	6.0	4.3	5.7	4.0	6.0	5.3	5.3	6.0	3.7	6.0	6.0	6.7	6.0	6.7	5.0	5.5
TAR HEEL	4.3	8.0	6.0	4.7	5.0	5.0	5.7	4.7	5.0	5.7	4.0	6.7	5.7	7.0	6.0	7.3	3.7	5.5
B-7001	3.3	7.7	5.7	5.0	5.7	4.7	6.0	4.3	5.7	6.0	4.0	6.7	6.0	6.7	6.0	7.0	3.7	5.5
COYOTE	4.0	8.0	5.7	3.3	5.7	4.3	6.0	5.0	4.7	6.7	4.0	5.7	6.3	7.3	6.0	7.3	4.0	5.5
BRAVO	5.0	7.7	5.3	4.0	5.3	4.7	5.3	5.0	4.0	6.3	4.0	6.0	6.0	7.3	6.0	7.0	4.3	5.5
REBEL SENTRY	4.3	7.7	5.7	3.7	5.7	4.7	5.7	4.0	5.7	5.7	4.3	5.7	6.0	7.3	6.0	7.0	4.3	5.5
LARAMIE	4.3	8.0	5.3	3.3	6.0	4.7	5.3	4.3	5.0	5.7	4.0	6.3	6.3	6.7	6.0	7.3	4.3	5.5
ATF 707	4.0	8.0	5.7	4.3	6.3	4.3	6.0	3.7	4.7	5.7	4.0	6.0	6.0	7.0	6.0	7.0	4.3	5.5
GO-SIU2	5.0	7.3	5.3	3.0	5.3	4.3	6.3	4.7	6.0	6.3	4.0	6.0	5.7	6.3	6.0	7.3	3.7	5.5
SOUTHERN CHOICE II	4.7	7.7	5.7	3.7	5.3	4.7	5.7	4.0	4.3	7.0	4.0	5.7	6.0	7.0	6.0	6.7	4.0	5.4
TOMAHAWK GT	5.7	8.0	6.0	4.0	5.3	5.0	5.3	4.0	4.3	5.3	4.0	6.0	5.3	7.0	6.0	7.0	3.7	5.4
DOMINION	4.3	8.0	6.0	3.0	5.3	4.7	6.7	5.0	5.3	5.7	4.0	5.3	5.3	7.3	6.0	6.3	3.7	5.4
STETSON	4.0	7.7	5.7	4.0	6.0	4.3	5.3	4.3	5.0	6.0	4.0	5.7	5.7	7.3	5.7	7.0	4.0	5.4
DLF-J210	3.7	7.3	6.0	3.7	5.7	4.7	6.0	3.3	4.3	6.3	4.3	6.0	5.7	7.0	6.0	7.0	4.0	5.4
TEMPEST	4.7	7.0	5.7	3.3	5.7	4.3	5.3	3.7	4.3	6.3	4.0	6.0	6.0	7.3	6.0	6.7	4.7	5.4
SOUTH PAW (MRF 24)	5.0	7.0	6.0	3.7	5.0	4.3	5.3	5.0	4.7	5.3	4.0	5.7	5.7	7.7	6.0	7.0	3.0	5.3
DAYTONA (MRF 23)	4.3	8.0	5.7	3.0	5.3	4.0	5.7	4.3	4.7	6.0	4.0	5.3	5.7	7.0	6.0	7.3	4.0	5.3
FALCON II	3.3	8.0	5.7	4.0	6.3	4.3	5.0	4.3	4.0	5.0	4.3	6.3	5.3	7.3	6.0	7.3	3.7	5.3
GO-RD4	4.0	7.3	5.0	2.7	6.0	4.3	5.3	4.0	4.3	6.0	4.0	5.3	5.7	7.0	6.0	7.0	3.7	5.2
FLORIDIAN (GO-FL3)	3.3	7.7	5.7	2.0	5.3	3.7	5.3	4.3	3.3	5.7	4.3	5.3	5.3	7.7	6.0	6.7	4.7	5.1
KY-31 E+	4.0	6.0	3.7	1.0	4.0	3.0	4.3	1.3	1.0	3.3	3.7	2.0	3.0	8.0	3.0	4.0	3.0	3.4
LSD VALUE	2.2	0.4	1.0	1.6	1.1	0.9	1.1	1.5	1.1	1.1	0.5	1.1	1.0	0.8	0.2	0.9	1.0	0.3
C.V. (%)	28.8	3.3	10.4	18.8	11.1	11.6	11.6	17.8	12.5	11.0	7.0	10.3	9.2	6.7	2.5	7.6	14.4	11.9

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

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

TABLE 16. SPRING DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	KY1	MI1	NE1	TX1	WA3	MEAN
COYOTE II (K01-8015)	8.7	7.7	9.0	6.7	7.3	7.9
DAVINCI (LTP-7801)	9.0	7.0	9.0	6.7	6.7	7.7
DYNASTY	8.3	7.0	9.0	7.0	6.7	7.6
BILTMORE	8.0	6.7	9.0	7.3	6.7	7.5
FINELAWN ELITE (DLSD)	8.7	6.7	9.0	6.7	6.7	7.5
MAGELLAN (OD-4)	8.3	6.7	9.0	7.0	6.7	7.5
GREENKEEPER WAF (K01-WAF)	8.3	6.3	9.0	6.7	7.0	7.5
2ND MILLENNIUM	8.3	7.0	9.0	6.0	6.7	7.4
ATF 806	8.3	7.3	9.0	5.3	7.0	7.4
BARVADO (BAR FA 1005)	7.7	5.7	9.0	7.3	7.3	7.4
CORGI (CIS-TF-64)	8.0	7.0	9.0	6.0	7.0	7.4
FALCON IV (F-4)	8.3	7.3	9.0	5.3	7.0	7.4
K01-E03	8.0	6.7	9.0	6.7	6.7	7.4
PADRE (NJ4)	8.0	7.0	9.0	6.3	6.7	7.4
RAPTOR (CIS-TF-33)	8.3	6.3	9.0	6.3	7.0	7.4
GUARDIAN-21 (ROBERTS DOL)	8.3	7.0	9.0	6.0	6.3	7.3
SCORPION II (ATF 799)	8.0	6.0	9.0	6.7	7.0	7.3
DYNAMIC (PST-57E)	7.3	7.0	9.0	7.0	6.3	7.3
ESCALADE (01-ORU1)	7.3	7.0	9.0	6.7	6.7	7.3
CAYENNE	8.3	5.7	9.0	7.0	6.3	7.3
COVENANT (ATF 802)	7.3	6.7	9.0	7.0	6.3	7.3
FIREBIRD (CIS-TF-65)	8.3	7.0	9.0	5.7	6.3	7.3
JT-12	8.0	6.7	9.0	5.7	7.0	7.3
JT-9	8.0	7.0	9.0	5.7	6.7	7.3
JUSTICE (RB2-01)	8.3	7.0	9.0	5.0	7.0	7.3
REBEL EXEDA	7.7	5.7	9.0	6.7	7.3	7.3
PST-DDL	8.0	6.0	9.0	6.3	7.0	7.3
AVENGER (L1Z)	8.0	6.3	9.0	6.0	6.7	7.2
COCHISE III (018)	7.3	6.7	9.0	6.0	7.0	7.2
FIVE POINT (MCN-RC)	8.0	6.7	9.0	5.7	6.7	7.2
FOCUS	7.7	5.7	9.0	7.0	6.7	7.2
INFERNO (JT-99)	8.3	6.3	9.0	6.0	6.3	7.2
INNOVATOR (PST-5KI)	7.3	5.7	9.0	6.7	7.3	7.2
KITTY HAWK 2000	7.3	6.0	9.0	7.0	6.7	7.2
MUSTANG 3	8.0	6.3	9.0	6.3	6.3	7.2
NINJA 2 (ATF-800)	7.7	6.7	9.0	6.7	6.0	7.2
PST-5BZ	7.3	6.7	9.0	6.3	6.7	7.2
REMBRANDT	7.3	6.7	9.0	6.3	6.7	7.2
SHERIDAN (NA-TDD)	7.0	6.7	9.0	6.7	6.7	7.2
SILVERADO II (PST-578)	7.0	6.7	9.0	6.7	6.7	7.2
TITAN LTD.	8.0	5.7	9.0	6.7	6.7	7.2
TITANIUM (SBM)	7.3	6.3	9.0	6.7	6.7	7.2
WYATT	7.7	5.3	9.0	6.7	7.3	7.2
FIDELITY (PST-5T1)	7.0	6.0	9.0	6.7	7.0	7.1

TABLE 16. SPRING DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	KY1	MI1	NE1	TX1	WA3	MEAN
PICK-00-AFA	7.3	5.7	9.0	6.7	7.0	7.1
RENDITION	8.3	7.0	9.0	5.0	6.3	7.1
ULTIMATE (01-RUTOR2)	7.7	7.7	9.0	5.0	6.3	7.1
PST-5KU	7.3	5.7	9.0	7.0	6.7	7.1
QUEST	6.7	6.0	9.0	7.3	6.7	7.1
R-4	8.7	6.3	9.0	5.0	6.7	7.1
SCORPION	7.7	6.3	9.0	6.0	6.7	7.1
SILVERSTAR (PST-5ASR)	8.0	5.3	9.0	6.7	6.7	7.1
WOLFPACK	7.0	5.0	9.0	7.3	7.3	7.1
CONSTITUTION (ATF-593)	7.7	5.7	9.0	6.3	6.7	7.1
GREMLIN (P-58)	7.7	6.0	9.0	6.0	6.7	7.1
K01-E09	7.7	5.7	9.0	5.7	7.3	7.1
PST-5S12	8.0	4.7	9.0	6.7	7.0	7.1
TAHOE (CAS-157)	7.7	5.7	9.0	6.7	6.3	7.1
TAR HEEL II (PST-5TR1)	8.0	4.7	9.0	6.7	7.0	7.1
VIRTUOSO (CIS-TF-77)	7.7	6.0	9.0	6.0	6.7	7.1
ATF 704	6.3	7.0	9.0	6.3	6.7	7.1
FINESSE II	7.0	6.0	9.0	6.3	7.0	7.1
JAGUAR 3	7.3	5.7	9.0	6.3	7.0	7.1
PST-5LO	7.3	7.0	9.0	5.0	7.0	7.1
TUXEDO (ATF 702)	7.7	6.3	9.0	5.3	7.0	7.1
APACHE III (PST-5A1)	7.0	5.7	9.0	6.0	7.3	7.0
BAR FA 1003	7.0	5.7	9.0	6.3	7.0	7.0
ELISA	6.0	6.3	9.0	6.3	7.3	7.0
JT-15	7.7	6.0	9.0	5.7	6.7	7.0
MASTERPIECE	7.0	5.7	9.0	7.3	6.0	7.0
MATADOR GT (PST-5TU0)	8.0	6.0	9.0	5.7	6.3	7.0
OL' GLORY (MA 127)	7.3	5.3	9.0	7.0	6.3	7.0
PICASSO	7.0	6.0	9.0	7.0	6.0	7.0
PICK ZMG	7.3	5.0	9.0	6.7	7.0	7.0
PST-5FZD	7.7	6.3	9.0	5.7	6.3	7.0
PST-5JM	7.0	5.7	9.0	6.3	7.0	7.0
RIVERSIDE (PROSEEDS 5301)	6.0	7.0	9.0	6.0	7.0	7.0
STETSON	6.0	5.7	9.0	7.3	7.0	7.0
TROOPER (01-TFOR3)	6.7	6.0	9.0	6.3	7.0	7.0
COYOTE	6.7	5.3	9.0	6.7	7.0	6.9
HOUNDOG 6 (CIS-TF-67)	6.7	5.7	9.0	6.3	7.0	6.9
MA 158	6.7	6.0	9.0	6.7	6.3	6.9
PST-5NAS	7.7	6.0	9.0	5.7	6.3	6.9
WATCHDOG	7.0	4.7	9.0	7.7	6.3	6.9
BLACKWATCH (PICK-0D3-01)	7.0	6.0	9.0	6.3	6.3	6.9
CAS-ED	7.0	6.0	9.0	6.3	6.3	6.9
JT-6	8.3	5.7	9.0	5.3	6.3	6.9

TABLE 16. SPRING DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	KY1	MI1	NE1	TX1	WA3	MEAN
KALAHARI	7.0	6.3	9.0	5.3	7.0	6.9
PST-5BAB	7.0	6.0	9.0	6.3	6.3	6.9
SERENGETI (GO-OD2)	7.0	5.3	9.0	6.7	6.7	6.9
SIGNIA	6.7	6.3	9.0	6.3	6.3	6.9
TERRANOVA (T991)	7.3	5.0	9.0	6.7	6.7	6.9
BARLEXAS II	6.3	6.7	9.0	6.0	6.3	6.9
BARRINGTON	5.7	5.7	9.0	7.3	6.7	6.9
BLADE RUNNER (ROBERTS SM4)	6.7	6.3	9.0	5.7	6.7	6.9
DOMINION	6.3	6.0	9.0	6.7	6.3	6.9
LARAMIE	7.0	4.7	9.0	7.0	6.7	6.9
MRF 25	6.7	5.0	9.0	7.0	6.7	6.9
REBEL SENTRY	7.0	6.0	9.0	6.0	6.3	6.9
SOLARA (BE1)	8.3	5.7	9.0	4.7	6.7	6.9
TURBO (CAS-MC1)	6.7	5.7	9.0	6.3	6.7	6.9
BINGO	6.3	6.3	9.0	6.0	6.7	6.9
LEXINGTON (UT-RB3)	7.3	6.3	9.0	5.3	6.3	6.9
PST-53T	8.0	5.3	9.0	5.3	6.7	6.9
ATF 586	7.3	5.3	8.3	6.3	6.7	6.8
BARLEXAS	7.0	5.0	9.0	6.3	6.7	6.8
BEACON (UT-155)	7.0	4.7	9.0	6.0	7.3	6.8
ENDEAVOR	7.3	4.7	9.0	6.0	7.0	6.8
FORTE (BE-2)	7.0	5.3	9.0	5.7	7.0	6.8
JT-13	7.7	5.7	9.0	5.7	6.0	6.8
K01-8007	8.0	6.7	9.0	4.3	6.0	6.8
MILLENNIUM	7.0	5.7	9.0	5.7	6.7	6.8
PIEDMONT (MRF 27)	7.0	5.7	9.0	5.3	7.0	6.8
SR 8550 (SRX 8BE4)	7.7	5.7	9.0	5.3	6.3	6.8
TAR HEEL	6.3	5.7	9.0	6.3	6.7	6.8
TRACER	7.0	4.7	9.0	6.0	7.0	6.7
VENANZIO (DP 50-9226)	7.0	5.0	9.0	5.7	7.0	6.7
B-7001	6.7	5.3	9.0	6.0	6.3	6.7
EXPEDETION (ATF-803)	6.0	5.7	9.0	6.3	6.3	6.7
GRANDE II	8.0	5.0	9.0	5.0	6.3	6.7
MATADOR	6.0	4.7	9.0	6.7	7.0	6.7
OLYMPIC GOLD	6.3	4.7	9.0	7.0	6.3	6.7
PENN1901 (PLANTATION)	6.3	4.7	9.0	6.7	6.7	6.7
JTTF-2000	6.3	5.3	9.0	6.0	6.7	6.7
BAR FA 1CR7	6.3	4.7	9.0	6.3	6.7	6.6
BRAVO	6.0	5.3	9.0	6.3	6.3	6.6
CHIPPER (MRF 211)	7.3	6.0	9.0	4.0	6.7	6.6
DESIRE (MRF 28)	7.3	4.7	9.0	6.0	6.0	6.6
MRF 26	7.0	4.7	9.0	5.7	6.7	6.6
PROSPECT	6.7	4.0	9.0	6.3	7.0	6.6

TABLE 16. SPRING DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	KY1	MI1	NE1	TX1	WA3	MEAN
MRF 29	7.0	4.7	9.0	5.7	6.3	6.5
PICK TF H-97	7.0	4.7	9.0	5.7	6.3	6.5
LANCER	6.0	3.7	9.0	7.3	6.7	6.5
MA 138	6.7	5.0	9.0	5.3	6.7	6.5
MRF 210	7.3	3.7	9.0	6.0	6.7	6.5
SR 8600	6.0	6.7	9.0	4.3	6.7	6.5
EVERGREEN 2 (EA 163)	6.7	4.7	9.0	6.0	6.0	6.5
GO-SIU2	6.3	4.7	9.0	6.0	6.3	6.5
ATF 707	4.7	5.7	9.0	6.0	6.7	6.4
SOUTH PAW (MRF 24)	6.3	3.3	9.0	6.7	6.7	6.4
TF66	5.0	5.0	9.0	6.3	6.7	6.4
REGIMENT II (SRX 805)	6.0	5.3	9.0	5.3	6.3	6.4
DLF-J210	6.7	4.0	9.0	5.3	6.7	6.3
FALCON II	5.7	3.7	9.0	6.3	7.0	6.3
GO-RD4	5.3	4.7	9.0	6.0	6.7	6.3
DP 50-9082	6.3	5.3	9.0	5.0	6.0	6.3
LEGITIMATE	7.0	3.7	9.0	5.7	6.3	6.3
BARRERA	5.3	4.7	9.0	5.7	6.7	6.3
FLORIDIAN (GO-FL3)	6.0	4.0	9.0	4.7	7.7	6.3
SR 8250	5.7	4.7	9.0	5.7	6.3	6.3
STONEWALL (JT-18)	7.3	5.0	9.0	4.0	6.0	6.3
TULSA II (ATF 706)	5.3	4.0	9.0	6.3	6.7	6.3
SOUTHERN CHOICE II	5.0	4.7	9.0	6.0	6.3	6.2
TEMPEST	6.0	4.0	9.0	5.3	6.7	6.2
PURE GOLD	5.7	5.0	9.0	4.7	6.3	6.1
DAYTONA (MRF 23)	5.3	3.7	9.0	6.3	6.3	6.1
TOMAHAWK GT	5.3	4.7	9.0	5.3	6.3	6.1
HUNTER (CIS-TF-60)	6.7	4.0	9.0	4.0	6.7	6.1
BONSAI	4.7	5.0	9.0	4.7	6.7	6.0
KY-31 E+	3.3	1.3	8.0	5.3	6.7	4.9
LSD VALUE	1.7	2.0	0.3	1.9	1.1	0.7
C.V. (%)	14.6	21.8	1.8	19.8	10.0	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 17. SUMMER DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	PA1	TX1	WA3	MEAN
TAR HEEL II (PST-5TR1)	7.0	9.0	7.3	7.3	8.3	7.8
VIRTUOSO (CIS-TF-77)	7.7	8.7	7.0	6.7	9.0	7.8
2ND MILLENNIUM	7.3	9.0	8.0	6.3	8.0	7.7
FALCON IV (F-4)	7.3	9.0	7.7	6.0	8.7	7.7
INNOVATOR (PST-5KI)	7.3	9.0	7.7	6.0	8.3	7.7
AVENGER (L1Z)	7.3	9.0	7.3	6.0	8.3	7.6
DAVINCI (LTP-7801)	7.0	9.0	7.3	6.0	8.7	7.6
FINELAWN ELITE (DLSD)	7.7	9.0	7.0	6.7	7.7	7.6
GREENKEEPER WAF (K01-WAF)	7.3	9.0	7.7	6.3	7.7	7.6
PST-5BZ	7.7	9.0	6.7	6.7	8.0	7.6
TITANIUM (SBM)	7.7	9.0	7.7	6.7	7.0	7.6
DYNASTY	7.3	9.0	6.3	7.3	7.7	7.5
HOUNDOG 6 (CIS-TF-67)	6.7	9.0	7.7	6.0	8.0	7.5
RAPTOR (CIS-TF-33)	7.3	8.7	7.3	6.7	7.3	7.5
SERENGETI (GO-OD2)	6.7	9.0	7.0	6.3	8.3	7.5
CAYENNE	7.3	9.0	6.7	7.3	7.0	7.5
COYOTE II (K01-8015)	7.3	9.0	7.3	6.3	7.3	7.5
INFERNO (JT-99)	7.0	9.0	6.3	7.3	7.7	7.5
PICK-00-AFA	7.3	9.0	6.7	6.3	8.0	7.5
PST-5LO	7.7	9.0	7.3	5.3	8.0	7.5
PST-5S12	7.0	8.7	7.0	6.3	8.3	7.5
SILVERSTAR (PST-5ASR)	7.7	9.0	7.3	6.3	7.0	7.5
BILTMORE	6.7	8.7	6.7	7.0	8.0	7.4
CORGI (CIS-TF-64)	7.3	9.0	7.3	5.7	7.7	7.4
ESCALADE (01-ORU1)	7.7	8.7	7.3	6.0	7.3	7.4
GUARDIAN-21 (ROBERTS DOL)	7.3	8.7	7.0	6.7	7.3	7.4
JUSTICE (RB2-01)	7.0	9.0	7.7	5.0	8.3	7.4
KITTY HAWK 2000	7.3	9.0	6.7	7.0	7.0	7.4
MAGELLAN (OD-4)	7.3	8.7	7.3	6.0	7.7	7.4
PST-5FZD	7.3	9.0	7.3	5.3	8.0	7.4
SCORPION II (ATF 799)	7.0	9.0	6.3	6.7	8.0	7.4
KALAHARI	7.7	8.7	7.0	5.3	8.0	7.3
PADRE (NJ4)	7.7	9.0	7.3	6.0	6.7	7.3
PICASSO	7.0	8.7	6.3	7.3	7.3	7.3
PST-DDL	7.0	8.7	6.7	7.3	7.0	7.3
FIREBIRD (CIS-TF-65)	7.3	8.3	7.3	6.7	6.7	7.3
GREMLIN (P-58)	7.0	8.3	7.3	6.3	7.3	7.3
R-4	7.0	9.0	7.3	4.7	8.3	7.3
TAR HEEL	7.0	9.0	7.0	5.7	7.7	7.3
APACHE III (PST-5A1)	7.7	9.0	7.3	5.3	7.0	7.3
BINGO	6.7	9.0	6.3	6.3	8.0	7.3
BLACKWATCH (PICK-OD3-01)	7.3	9.0	7.0	6.0	7.0	7.3
CAS-ED	7.3	9.0	6.0	6.3	7.7	7.3
REBEL EXEDA	6.0	9.0	7.3	6.3	7.7	7.3

TABLE 17. SUMMER DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	PA1	TX1	WA3	MEAN
RIVERSIDE (PROSEEDS 5301)	6.7	8.7	7.3	6.3	7.3	7.3
ATF 586	6.7	8.7	5.7	7.0	8.0	7.2
BAR FA 1003	7.0	8.7	7.0	5.0	8.3	7.2
BARLEXAS	6.3	9.0	6.0	6.7	8.0	7.2
COVENANT (ATF 802)	7.0	8.7	6.3	6.3	7.7	7.2
DOMINION	7.3	8.7	6.7	6.3	7.0	7.2
FIDELITY (PST-5T1)	7.0	9.0	6.3	6.0	7.7	7.2
FORTE (BE-2)	7.0	9.0	6.7	6.0	7.3	7.2
JAGUAR 3	7.0	9.0	7.0	6.0	7.0	7.2
K01-E03	7.0	8.7	6.7	6.7	7.0	7.2
LEXINGTON (UT-RB3)	7.3	9.0	7.0	5.0	7.7	7.2
MUSTANG 3	7.0	8.7	6.3	6.3	7.7	7.2
PICK ZMG	7.0	9.0	6.7	6.3	7.0	7.2
PST-5BAB	7.3	8.7	6.7	6.3	7.0	7.2
PST-5KU	7.7	9.0	6.3	7.0	6.0	7.2
PST-5NAS	6.7	8.3	7.0	5.7	8.3	7.2
SOLARA (BE1)	7.7	9.0	7.7	4.7	7.0	7.2
SR 8550 (SRX 8BE4)	7.7	8.7	6.7	5.3	7.7	7.2
TERRANOVA (T991)	6.3	8.3	6.0	7.3	8.0	7.2
ULTIMATE (01-RUTOR2)	7.7	9.0	7.0	5.0	7.3	7.2
WATCHDOG	6.7	9.0	6.3	7.7	6.3	7.2
WOLFPACK	6.3	8.7	6.7	6.3	8.0	7.2
ATF 704	6.7	9.0	6.3	6.7	7.0	7.1
B-7001	6.7	9.0	6.7	6.3	7.0	7.1
SILVERADO II (PST-578)	7.0	9.0	7.7	4.7	7.3	7.1
CONSTITUTION (ATF-593)	7.3	9.0	6.0	5.7	7.7	7.1
FOCUS	7.0	8.7	6.0	6.7	7.3	7.1
BARVADO (BAR FA 1005)	6.3	8.7	6.7	6.3	7.3	7.1
JT-9	7.0	9.0	6.7	6.0	6.7	7.1
LANCER	6.3	8.7	5.7	7.3	7.3	7.1
PICK TF H-97	7.0	9.0	6.7	6.0	6.7	7.1
RENDITION	6.7	9.0	6.0	6.3	7.3	7.1
BLADE RUNNER (ROBERTS SM4)	7.0	9.0	6.3	6.0	7.0	7.1
ENDEAVOR	7.0	8.7	6.7	6.3	6.7	7.1
JT-15	6.7	9.0	6.3	5.3	8.0	7.1
JT-6	6.3	9.0	7.3	5.7	7.0	7.1
K01-E09	6.3	8.7	7.3	6.0	7.0	7.1
MATADOR GT (PST-5TU0)	7.3	9.0	6.3	5.3	7.3	7.1
OL' GLORY (MA 127)	6.7	8.7	6.3	7.0	6.7	7.1
REMBRANDT	6.3	8.7	6.3	7.0	7.0	7.1
TAHOE (CAS-157)	7.3	8.0	6.0	6.0	8.0	7.1
COCHISE III (018)	6.7	8.7	6.7	5.3	7.7	7.0
DYNAMIC (PST-57E)	6.7	8.7	5.7	7.0	7.0	7.0

TABLE 17. SUMMER DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	PA1	TX1	WA3	MEAN
HUNTER (CIS-TF-60)	6.3	9.0	7.3	5.0	7.3	7.0
MILLENNIUM	6.0	9.0	6.7	5.7	7.7	7.0
QUEST	7.0	8.7	6.0	6.3	7.0	7.0
TRACER	6.3	9.0	6.3	5.7	7.7	7.0
MASTERPIECE	6.7	9.0	6.3	6.7	6.0	6.9
MRF 25	7.0	8.3	6.0	6.7	6.7	6.9
OLYMPIC GOLD	6.7	9.0	5.7	6.7	6.7	6.9
TF66	5.7	9.0	6.0	6.0	8.0	6.9
MA 158	6.7	8.7	6.0	6.0	7.3	6.9
PST-5JM	7.0	8.7	6.0	6.3	6.7	6.9
STETSON	6.0	8.7	6.0	7.0	7.0	6.9
STONEWALL (JT-18)	7.3	9.0	6.7	4.3	7.3	6.9
VENANZIO (DP 50-9226)	6.0	8.7	6.7	5.3	8.0	6.9
ELISA	6.3	8.3	5.7	6.3	7.7	6.9
MATADOR	6.7	8.3	6.0	6.0	7.3	6.9
SR 8250	6.7	9.0	6.3	5.7	6.7	6.9
TUXEDO (ATF 702)	6.7	8.3	6.7	5.3	7.3	6.9
SCORPION	6.3	9.0	6.3	5.3	7.3	6.9
SHERIDAN (NA-TDD)	5.7	8.7	5.7	6.3	8.0	6.9
EVERGREEN 2 (EA 163)	5.3	9.0	6.3	6.7	6.7	6.8
EXPEDETION (ATF-803)	6.7	8.7	5.7	6.0	7.0	6.8
JT-12	7.3	9.0	6.0	5.3	6.3	6.8
MRF 210	6.3	9.0	6.3	5.7	6.7	6.8
NINJA 2 (ATF-800)	6.3	8.7	6.0	6.3	6.7	6.8
PST-53T	5.7	8.7	6.3	6.0	7.3	6.8
REGIMENT II (SRX 805)	7.0	9.0	5.3	5.0	7.7	6.8
LEGITIMATE	6.0	8.7	6.3	5.7	7.0	6.7
PENN1901 (PLANTATION)	6.3	8.3	6.7	5.3	7.0	6.7
TITAN LTD.	6.3	9.0	5.7	6.7	6.0	6.7
K01-8007	7.3	9.0	6.0	4.7	6.7	6.7
PROSPECT	5.3	9.0	6.3	6.0	7.0	6.7
TURBO (CAS-MC1)	6.3	8.7	6.7	5.3	6.7	6.7
BARLEXAS II	6.3	8.3	6.0	5.3	7.3	6.7
BARRINGTON	5.7	8.7	5.7	6.7	6.7	6.7
BEACON (UT-155)	6.3	8.3	6.0	6.0	6.7	6.7
GRANDE II	5.7	9.0	6.3	5.0	7.3	6.7
JT-13	7.0	9.0	6.0	5.0	6.3	6.7
LARAMIE	5.7	8.0	5.7	7.0	7.0	6.7
MRF 26	7.0	8.3	6.3	5.3	6.3	6.7
REBEL SENTRY	6.0	8.3	6.0	5.7	7.3	6.7
TROOPER (01-TFOR3)	6.3	8.7	5.7	6.0	6.7	6.7
WYATT	5.3	9.0	5.7	6.0	7.3	6.7
ATF 806	6.7	8.7	5.3	6.0	6.7	6.7

TABLE 17. SUMMER DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	PA1	TX1	WA3	MEAN
FALCON II	5.7	8.7	5.3	5.7	8.0	6.7
FIVE POINT (MCN-RC)	6.7	8.7	6.3	5.0	6.7	6.7
MA 138	6.3	8.7	6.3	5.3	6.7	6.7
PIEDMONT (MRF 27)	6.3	9.0	6.7	4.3	7.0	6.7
SIGNIA	6.7	8.3	6.3	5.3	6.7	6.7
BARRERA	6.3	8.7	6.0	5.3	6.7	6.6
COYOTE	6.3	9.0	5.3	5.0	7.3	6.6
FINESSE II	5.3	9.0	6.3	5.0	7.3	6.6
SOUTHERN CHOICE II	6.0	8.7	6.0	6.0	6.3	6.6
DESIRE (MRF 28)	6.7	8.0	6.0	5.3	6.7	6.5
BRAVO	6.0	8.3	6.3	5.0	6.7	6.5
CHIPPER (MRF 211)	6.7	9.0	5.3	4.0	7.3	6.5
SR 8600	7.0	9.0	5.7	4.3	6.3	6.5
BAR FA 1CR7	6.0	9.0	6.0	5.3	6.0	6.5
TULSA II (ATF 706)	6.7	9.0	5.7	4.7	6.0	6.4
SOUTH PAW (MRF 24)	4.7	8.7	5.3	6.3	7.0	6.4
GO-SIU2	6.0	8.3	6.0	4.7	6.7	6.3
TOMAHAWK GT	6.3	8.3	5.7	4.7	6.7	6.3
DLF-J210	6.7	8.7	5.0	5.0	6.3	6.3
GO-RD4	5.3	8.3	6.3	5.3	6.3	6.3
JTTFF-2000	5.7	8.7	5.7	5.3	6.3	6.3
MRF 29	6.0	8.3	6.3	4.0	6.7	6.3
BONSAI	6.7	8.3	4.7	4.7	6.7	6.2
PURE GOLD	7.0	8.3	5.3	4.7	5.7	6.2
ATF 707	5.3	8.0	5.7	5.3	6.7	6.2
DAYTONA (MRF 23)	6.0	9.0	5.3	6.0	4.7	6.2
TEMPEST	5.3	8.3	5.7	5.3	6.3	6.2
FLORIDIAN (GO-FL3)	5.7	8.0	5.0	4.3	7.3	6.1
DP 50-9082	4.7	8.0	5.3	4.7	6.3	5.8
KY-31 E+	3.3	6.0	3.3	5.0	6.7	4.9
LSD VALUE	1.4	0.6	1.1	2.1	1.7	0.7
C.V. (%)	13.4	4.5	10.6	22.3	15.0	13.3

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

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

TABLE 18. FALL DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	NJ1	NJ2	TX1	WA3	MEAN
FALCON IV (F-4)	6.7	9.0	6.7	7.7	6.0	9.0	7.5
DAVINCI (LTP-7801)	7.0	8.7	6.3	7.0	6.3	9.0	7.4
PADRE (NJ4)	6.3	9.0	7.0	6.3	7.0	8.3	7.3
CAYENNE	7.0	9.0	6.7	6.0	6.7	8.0	7.2
2ND MILLENNIUM	6.7	9.0	5.3	7.3	6.3	8.7	7.2
COCHISE III (O18)	6.7	8.7	5.0	7.3	7.0	8.7	7.2
QUEST	6.7	9.0	7.3	5.3	6.3	8.3	7.2
GUARDIAN-21 (ROBERTS DOL)	6.0	8.7	6.3	6.0	7.3	8.3	7.1
JUSTICE (RB2-01)	6.0	9.0	6.0	6.7	6.0	9.0	7.1
MAGELLAN (OD-4)	6.0	9.0	6.0	7.0	6.7	8.0	7.1
ESCALADE (01-ORU1)	6.7	9.0	7.0	5.7	6.0	8.0	7.1
SILVERSTAR (PST-5ASR)	6.3	8.7	6.3	6.7	6.3	8.0	7.1
KALAHARI	5.3	9.0	7.3	6.7	6.0	8.0	7.1
R-4	6.0	9.0	6.3	7.0	6.0	8.0	7.1
GREENKEEPER WAF (K01-WAF)	5.7	9.0	6.7	5.7	6.7	8.3	7.0
PICASSO	6.3	9.0	6.0	5.7	6.3	8.7	7.0
PST-5BZ	6.0	9.0	6.0	6.3	6.7	8.0	7.0
TAR HEEL II (PST-5TR1)	6.3	9.0	5.7	6.3	6.3	8.3	7.0
TITANIUM (SBM)	5.7	9.0	5.7	6.3	6.7	8.7	7.0
VIRTUOSO (CIS-TF-77)	6.7	9.0	5.3	6.0	6.3	8.7	7.0
MASTERPIECE	6.0	9.0	5.7	6.0	7.3	7.7	6.9
MUSTANG 3	6.0	8.7	6.7	6.0	6.7	7.7	6.9
ULTIMATE (01-RUTOR2)	6.7	9.0	7.0	6.3	4.7	8.0	6.9
COYOTE II (K01-8015)	6.3	8.7	5.0	7.0	6.7	7.7	6.9
BARVADO (BAR FA 1005)	6.3	9.0	5.7	5.3	6.3	8.3	6.8
BILTMORE	5.7	9.0	6.3	5.7	6.7	7.7	6.8
COVENANT (ATF 802)	6.7	8.7	6.0	5.7	6.7	7.3	6.8
DYNASTY	5.3	9.0	5.7	5.3	7.3	8.3	6.8
ENDEAVOR	6.3	9.0	5.7	5.3	6.7	8.0	6.8
HOUNDOG 6 (CIS-TF-67)	5.7	8.7	6.0	6.3	6.3	8.0	6.8
INFERNO (JT-99)	6.0	9.0	5.3	6.3	6.0	8.3	6.8
DYNAMIC (PST-57E)	6.3	9.0	5.3	6.3	6.3	7.7	6.8
FIDELITY (PST-5T1)	6.3	9.0	5.7	6.0	6.3	7.3	6.8
JT-9	5.3	9.0	6.7	5.3	6.3	8.0	6.8
K01-E03	6.3	8.7	6.3	5.3	6.0	8.0	6.8
SCORPION	6.7	9.0	4.7	6.3	6.3	7.7	6.8
SCORPION II (ATF 799)	5.3	9.0	6.3	5.7	6.7	7.7	6.8
INNOVATOR (PST-5KI)	5.7	8.7	6.7	6.0	6.0	7.3	6.7
SERENGETI (GO-OD2)	5.7	9.0	5.7	5.3	6.0	8.7	6.7
SHERIDAN (NA-TDD)	6.3	9.0	5.7	5.7	6.0	7.7	6.7
WATCHDOG	6.0	9.0	5.7	4.7	7.7	7.3	6.7
AVENGER (L1Z)	6.0	8.7	5.0	7.0	6.0	7.7	6.7
JT-13	6.0	9.0	6.0	5.3	6.3	7.7	6.7
PST-5BAB	6.0	9.0	6.0	6.0	5.7	7.7	6.7

TABLE 18. FALL DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	NJ1	NJ2	TX1	WA3	MEAN
KITTY HAWK 2000	6.3	8.7	5.0	5.7	7.0	7.3	6.7
MATADOR GT (PST-5TU0)	6.0	9.0	6.0	5.7	6.0	7.3	6.7
RIVERSIDE (PROSEEDS 5301)	5.7	9.0	5.7	5.3	7.0	7.3	6.7
BEACON (UT-155)	7.0	9.0	5.3	5.3	6.0	7.3	6.7
BLADE RUNNER (ROBERTS SM4)	6.0	9.0	5.3	6.0	6.3	7.3	6.7
FIREBIRD (CIS-TF-65)	7.0	8.7	5.3	5.0	6.7	7.3	6.7
FORTE (BE-2)	5.7	9.0	6.0	6.3	5.3	7.7	6.7
OL' GLORY (MA 127)	6.3	9.0	6.3	5.7	5.7	7.0	6.7
PST-5FZD	5.3	8.3	5.7	6.7	6.3	7.7	6.7
TROOPER (01-TFOR3)	6.3	9.0	4.7	5.0	6.7	8.3	6.7
CONSTITUTION (ATF-593)	6.0	9.0	4.3	6.3	6.7	7.7	6.7
MA 138	6.7	9.0	5.3	5.3	6.0	7.7	6.7
PST-5NAS	6.0	9.0	5.3	5.3	6.7	7.7	6.7
BLACKWATCH (PICK-OD3-01)	5.7	9.0	5.7	5.7	6.3	7.3	6.6
JT-12	6.7	9.0	5.7	4.7	6.3	7.3	6.6
PST-5JM	6.7	9.0	5.0	5.0	6.7	7.3	6.6
TUXEDO (ATF 702)	5.7	9.0	6.3	5.7	6.0	7.0	6.6
BAR FA 1003	7.0	9.0	5.0	5.0	6.0	7.7	6.6
FINELAWN ELITE (DLSD)	7.0	9.0	4.0	5.3	6.7	7.7	6.6
PICK-00-AFA	6.3	9.0	5.0	5.7	6.0	7.7	6.6
PST-5S12	6.0	9.0	5.3	6.0	6.3	7.0	6.6
REMBRANDT	6.0	8.7	6.0	4.7	6.7	7.7	6.6
SOLARA (BE1)	6.7	9.0	6.0	6.0	4.3	7.7	6.6
TAHOE (CAS-157)	6.3	8.7	5.3	5.3	5.7	8.3	6.6
MATADOR	7.3	9.0	4.0	4.7	6.7	7.7	6.6
SR 8250	6.7	9.0	5.0	5.7	5.3	7.7	6.6
SR 8550 (SRX 8BE4)	6.3	9.0	5.7	5.0	5.7	7.7	6.6
TITAN LTD.	6.0	9.0	5.3	4.7	7.0	7.3	6.6
CORGI (CIS-TF-64)	5.7	9.0	5.0	5.3	6.3	8.0	6.6
GREMLIN (P-58)	5.7	8.7	6.3	4.3	7.0	7.3	6.6
JAGUAR 3	6.3	9.0	5.3	5.3	5.3	8.0	6.6
JT-15	5.7	9.0	5.3	5.0	6.3	8.0	6.6
MA 158	7.0	9.0	5.0	5.3	6.0	7.0	6.6
TURBO (CAS-MC1)	6.3	9.0	5.0	5.7	5.3	8.0	6.6
BINGO	6.0	9.0	5.3	4.7	6.3	7.7	6.5
CAS-ED	6.7	9.0	5.7	5.3	5.3	7.0	6.5
FINESSE II	6.3	9.0	5.0	6.3	4.7	7.7	6.5
FOCUS	5.3	9.0	5.0	5.3	6.7	7.7	6.5
K01-E09	6.3	9.0	6.3	4.3	5.7	7.3	6.5
LEXINGTON (UT-RB3)	6.3	9.0	5.0	5.7	5.3	7.7	6.5
PENN1901 (PLANTATION)	6.0	9.0	4.7	6.0	5.7	7.7	6.5
PST-53T	6.3	9.0	5.3	5.3	5.7	7.3	6.5
SIGNIA	6.0	9.0	4.7	6.3	5.7	7.3	6.5

TABLE 18. FALL DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	NJ1	NJ2	TX1	WA3	MEAN
SILVERADO II (PST-578)	6.3	9.0	5.7	5.0	5.3	7.7	6.5
TAR HEEL	5.7	9.0	5.3	5.3	5.7	8.0	6.5
OLYMPIC GOLD	6.3	8.7	5.0	6.0	5.7	7.0	6.4
PST-5LO	6.0	9.0	5.3	5.7	4.7	8.0	6.4
REBEL EXEDA	5.0	9.0	4.7	6.0	5.7	8.3	6.4
VENANZIO (DP 50-9226)	5.7	9.0	4.3	6.0	5.7	8.0	6.4
ATF 586	5.0	9.0	5.0	5.3	6.7	7.7	6.4
K01-8007	6.0	8.7	7.0	4.3	5.7	7.0	6.4
PST-5KU	6.0	9.0	5.7	5.0	6.3	6.7	6.4
PST-DDL	6.3	9.0	5.3	5.0	6.3	6.7	6.4
RAPTOR (CIS-TF-33)	6.3	9.0	4.3	5.3	5.7	8.0	6.4
TRACER	6.7	8.7	4.3	5.0	6.0	8.0	6.4
ATF 806	6.0	9.0	5.7	4.3	6.0	7.3	6.4
CHIPPER (MRF 211)	6.3	9.0	5.7	4.7	5.0	7.7	6.4
MRF 29	6.7	9.0	4.3	4.7	6.0	7.7	6.4
NINJA 2 (ATF-800)	5.7	9.0	4.7	5.3	6.0	7.7	6.4
PICK ZMG	6.0	9.0	4.3	5.7	5.7	7.7	6.4
RENDITION	6.7	8.7	5.0	5.3	5.7	7.0	6.4
BARLEXAS	6.7	9.0	4.3	5.0	5.3	7.7	6.3
GRANDE II	6.0	9.0	5.0	5.0	5.3	7.7	6.3
PROSPECT	6.0	9.0	4.3	5.3	5.7	7.7	6.3
BARRERA	6.7	9.0	4.7	4.7	5.0	7.7	6.3
LEGITIMATE	7.0	9.0	5.0	3.7	6.0	7.0	6.3
REBEL SENTRY	6.0	9.0	4.0	5.7	4.7	8.3	6.3
DESIRE (MRF 28)	6.3	9.0	4.3	4.7	6.3	7.0	6.3
MRF 25	6.3	8.7	4.3	4.7	6.3	7.3	6.3
REGIMENT II (SRX 805)	7.0	9.0	4.7	5.0	4.3	7.7	6.3
TERRANOVA (T991)	5.7	8.7	3.7	5.0	7.3	7.3	6.3
TF66	5.7	9.0	5.3	5.3	5.0	7.3	6.3
FIVE POINT (MCN-RC)	5.7	9.0	4.7	6.0	5.3	6.7	6.2
GO-SIU2	6.0	9.0	4.7	5.7	4.7	7.3	6.2
JT-6	4.7	9.0	5.0	5.0	6.3	7.3	6.2
MRF 26	6.3	8.7	6.0	4.7	5.3	6.3	6.2
ATF 704	5.0	9.0	5.0	5.0	5.3	8.0	6.2
HUNTER (CIS-TF-60)	6.3	9.0	4.3	5.0	5.0	7.7	6.2
LANCER	6.0	8.3	3.7	5.3	7.0	7.0	6.2
APACHE III (PST-5A1)	6.3	9.0	4.3	4.7	4.7	8.0	6.2
B-7001	6.7	9.0	3.7	5.0	5.3	7.3	6.2
BAR FA 1CR7	6.7	9.0	4.0	4.3	6.3	6.7	6.2
EXPEDETION (ATF-803)	5.7	9.0	5.0	4.0	6.3	7.0	6.2
MRF 210	6.3	9.0	5.3	4.0	5.3	7.0	6.2
STETSON	5.3	9.0	5.0	4.0	6.0	7.7	6.2
DAYTONA (MRF 23)	6.7	9.0	4.7	4.0	6.0	6.3	6.1

TABLE 18. FALL DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	MI1	NE1	NJ1	NJ2	TX1	WA3	MEAN
MILLENNIUM	5.0	9.0	4.7	4.7	5.7	7.7	6.1
TULSA II (ATF 706)	5.0	9.0	5.0	5.0	5.7	7.0	6.1
FALCON II	5.7	8.7	4.7	4.3	6.0	7.3	6.1
LARAMIE	6.0	9.0	4.0	4.3	6.3	7.0	6.1
WOLFPACK	6.0	9.0	4.3	4.3	5.7	7.3	6.1
BARLEXAS II	6.3	9.0	3.7	4.7	5.3	7.3	6.1
BRAVO	5.7	9.0	4.0	4.3	5.0	8.3	6.1
PIEDMONT (MRF 27)	6.0	9.0	4.7	4.3	5.7	6.7	6.1
SR 8600	5.7	9.0	5.0	5.0	4.7	7.0	6.1
STONEWALL (JT-18)	6.3	8.7	5.3	4.3	4.7	7.0	6.1
WYATT	6.0	8.7	4.7	4.0	6.0	7.0	6.1
ATF 707	5.7	9.0	4.0	6.0	5.0	6.3	6.0
COYOTE	5.7	8.7	5.3	3.7	5.3	7.3	6.0
DP 50-9082	6.0	8.3	5.0	4.0	5.3	7.3	6.0
EVERGREEN 2 (EA 163)	4.7	9.0	4.7	4.7	6.3	6.7	6.0
DLF-J210	5.7	9.0	3.7	5.0	5.7	6.7	5.9
PICK TF H-97	5.3	9.0	4.7	4.7	5.0	7.0	5.9
PURE GOLD	5.3	9.0	4.7	3.7	6.0	7.0	5.9
DOMINION	5.0	9.0	4.3	5.0	4.7	7.7	5.9
JTTF-2000	6.0	9.0	4.3	2.7	6.3	7.3	5.9
BARRINGTON	4.3	9.0	4.3	4.7	6.0	6.7	5.8
SOUTH PAW (MRF 24)	6.0	8.7	4.0	4.0	5.3	7.0	5.8
TEMPEST	6.0	9.0	4.0	4.0	4.7	7.0	5.8
ELISA	4.0	9.0	4.3	5.3	4.0	8.0	5.8
SOUTHERN CHOICE II	6.0	9.0	4.3	4.0	4.7	6.7	5.8
FLORIDIAN (GO-FL3)	4.0	8.3	4.0	3.7	4.7	8.3	5.5
BONSAI	6.0	9.0	3.0	4.0	4.3	6.7	5.5
GO-RD4	5.3	9.0	3.7	3.3	4.3	7.0	5.4
TOMAHAWK GT	5.3	9.0	3.0	4.0	5.0	6.3	5.4
KY-31 E+	2.7	7.7	1.7	1.0	4.0	6.7	3.9
LSD VALUE	1.4	0.5	2.0	2.0	1.9	1.4	0.7
C.V. (%)	14.3	3.2	23.6	23.7	20.2	11.2	15.5

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 19. PERCENT LIVING GROUND COVER (SPRING) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	MI1	NAME	MI1
2ND MILLENNIUM	91.7	COCHISE III (018)	81.7
DOMINION	91.7	COYOTE II (K01-8015)	81.7
ESCALADE (01-ORU1)	91.7	FALCON IV (F-4)	81.7
KITTY HAWK 2000	91.7	BARLEXAS	80.0
MUSTANG 3	91.7	BEACON (UT-155)	80.0
R-4	91.7	FLORIDIAN (GO-FL3)	80.0
BLADE RUNNER (ROBERTS SM4)	90.0	GREENKEEPER WAF (K01-WAF)	80.0
DAVINCI (LTP-7801)	90.0	JT-9	80.0
DYNAMIC (PST-57E)	90.0	RIVERSIDE (PROSEEDS 5301)	80.0
GO-SIU2	90.0	SR 8550 (SRX 8BE4)	80.0
APACHE III (PST-5A1)	88.3	TITAN LTD.	80.0
ATF 704	88.3	TOMAHAWK GT	80.0
BLACKWATCH (PICK-OD3-01)	88.3	TUXEDO (ATF 702)	80.0
CAS-ED	88.3	ULTIMATE (01-RUTOR2)	80.0
FINELAWN ELITE (DLSD)	88.3	CHIPPER (MRF 211)	78.3
FOCUS	88.3	FIVE POINT (MCN-RC)	78.3
LEXINGTON (UT-RB3)	88.3	JAGUAR 3	78.3
MAGELLAN (OD-4)	88.3	JT-13	78.3
PST-5FZD	88.3	K01-E03	78.3
TAR HEEL II (PST-5TR1)	88.3	MATADOR GT (PST-5TU0)	78.3
BARVADO (BAR FA 1005)	86.7	MILLENNIUM	78.3
DYNASTY	86.7	MRF 26	78.3
INFERNO (JT-99)	86.7	PURE GOLD	78.3
LARAMIE	86.7	SOLARA (BE1)	78.3
PST-5S12	86.7	ATF 806	76.7
WOLFPACK	86.7	BONSAI	76.7
GUARDIAN-21 (ROBERTS DOL)	85.0	COVENANT (ATF 802)	76.7
NINJA 2 (ATF-800)	85.0	LEGITIMATE	76.7
PST-5BAB	85.0	OLYMPIC GOLD	76.7
PST-5BZ	85.0	PST-5KU	76.7
REMBRANDT	85.0	SR 8600	76.7
SR 8250	85.0	TITANIUM (SBM)	76.7
TAHOE (CAS-157)	85.0	AVENGER (L1Z)	75.0
CAYENNE	83.3	EXPEDETION (ATF-803)	75.0
CONSTITUTION (ATF-593)	83.3	KALAHARI	75.0
ENDEAVOR	83.3	PST-53T	75.0
JUSTICE (RB2-01)	83.3	FIDELITY (PST-5T1)	73.3
PST-5LO	83.3	FORTE (BE-2)	73.3
RAPTOR (CIS-TF-33)	83.3	GRANDE II	73.3
SHERIDAN (NA-TDD)	83.3	K01-E09	73.3
SILVERADO II (PST-578)	83.3	MA 138	73.3
SILVERSTAR (PST-5ASR)	83.3	PICK-00-AFA	73.3
TAR HEEL	83.3	RENDITION	73.3
TROOPER (01-TFOR3)	83.3	STETSON	73.3

TABLE 19. (CONT'D) PERCENT LIVING GROUND COVER (SPRING) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN SPRING: LOCATIONS 2/

NAME	MI1	NAME	MI1
STONEWALL (JT-18)	73.3	JT-12	65.0
VIRTUOSO (CIS-TF-77)	73.3	MA 158	65.0
ATF 586	71.7	MASTERPIECE	65.0
BAR FA 1003	71.7	SERENGETI (GO-OD2)	65.0
BARLEXAS II	71.7	WYATT	65.0
INNOVATOR (PST-5KI)	71.7	BAR FA 1CR7	63.3
OL' GLORY (MA 127)	71.7	SIGNIA	63.3
PADRE (NJ4)	71.7	DLF-J210	61.7
REBEL SENTRY	71.7	JTTFF-2000	61.7
TURBO (CAS-MC1)	71.7	VENANZIO (DP 50-9226)	61.7
B-7001	70.0	ATF 707	60.0
BRAVO	70.0	DESIRE (MRF 28)	60.0
CORGI (CIS-TF-64)	70.0	FALCON II	60.0
ELISA	70.0	PIEDMONT (MRF 27)	60.0
FINESSE II	70.0	SCORPION II (ATF 799)	60.0
FIREBIRD (CIS-TF-65)	70.0	TF66	60.0
JT-6	70.0	TRACER	60.0
REBEL EXEDA	70.0	PICASSO	58.3
EVERGREEN 2 (EA 163)	68.3	PICK ZMG	58.3
JT-15	68.3	TERRANOVA (T991)	58.3
MRF 210	68.3	BARRERA	56.7
MRF 29	68.3	BARRINGTON	56.7
PENN1901 (PLANTATION)	68.3	DAYTONA (MRF 23)	56.7
PICK TF H-97	68.3	DP 50-9082	56.7
PST-5JM	68.3	MATADOR	56.7
PST-DDL	68.3	PROSPECT	56.7
REGIMENT II (SRX 805)	68.3	SOUTH PAW (MRF 24)	56.7
TULSA II (ATF 706)	68.3	SCORPION	55.0
BILTMORE	66.7	LANCER	53.3
BINGO	66.7	PST-5NAS	50.0
COYOTE	66.7	MRF 25	46.7
GO-RD4	66.7	SOUTHERN CHOICE II	46.7
GREMLIN (P-58)	66.7	TEMPEST	46.7
HOUNDOG 6 (CIS-TF-67)	66.7	KY-31 E+	26.7
HUNTER (CIS-TF-60)	66.7		
K01-8007	66.7	LSD VALUE	30.4
QUEST	66.7	C.V. (%)	25.6
WATCHDOG	66.7		

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

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

TABLE 20. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	MI1	NAME	MI1
TULSA II (ATF 706)	97.7	ELISA	96.3
APACHE III (PST-5A1)	97.0	ESCALADE (01-ORU1)	96.3
AVENGER (L1Z)	97.0	FIVE POINT (MCN-RC)	96.3
BARLEXAS	97.0	FLORIDIAN (GO-FL3)	96.3
CAYENNE	97.0	GO-SIU2	96.3
CONSTITUTION (ATF-593)	97.0	GREENKEEPER WAF (K01-WAF)	96.3
DAVINCI (LTP-7801)	97.0	GREMLIN (P-58)	96.3
DOMINION	97.0	GUARDIAN-21 (ROBERTS DOL)	96.3
ENDEAVOR	97.0	HOUNDOG 6 (CIS-TF-67)	96.3
FALCON IV (F-4)	97.0	HUNTER (CIS-TF-60)	96.3
FINELAWN ELITE (DLSO)	97.0	INNOVATOR (PST-5KI)	96.3
INFERNO (JT-99)	97.0	JT-12	96.3
JT-9	97.0	JUSTICE (RB2-01)	96.3
KALAHARI	97.0	KITTY HAWK 2000	96.3
MATADOR GT (PST-5TU0)	97.0	LEGITIMATE	96.3
MRF 26	97.0	LEXINGTON (UT-RB3)	96.3
OL' GLORY (MA 127)	97.0	MA 138	96.3
PADRE (NJ4)	97.0	MA 158	96.3
PENN1901 (PLANTATION)	97.0	MAGELLAN (OD-4)	96.3
PICASSO	97.0	MASTERPIECE	96.3
PST-5FZD	97.0	MATADOR	96.3
PST-5S12	97.0	MRF 25	96.3
REGIMENT II (SRX 805)	97.0	MUSTANG 3	96.3
RENDITION	97.0	OLYMPIC GOLD	96.3
SILVERADO II (PST-578)	97.0	PICK-00-AFA	96.3
SILVERSTAR (PST-5ASR)	97.0	PIEDMONT (MRF 27)	96.3
SR 8550 (SRX 8BE4)	97.0	PST-5BZ	96.3
STETSON	97.0	PST-5KU	96.3
TITANIUM (SBM)	97.0	PST-5LO	96.3
TRACER	97.0	PST-5NAS	96.3
TURBO (CAS-MC1)	97.0	PST-DDL	96.3
VIRTUOSO (CIS-TF-77)	97.0	PURE GOLD	96.3
WOLFPACK	97.0	RAPTOR (CIS-TF-33)	96.3
ATF 586	96.3	SERENGETI (GO-OD2)	96.3
BAR FA 1003	96.3	TAHOE (CAS-157)	96.3
BARLEXAS II	96.3	TAR HEEL II (PST-5TR1)	96.3
BILTMORE	96.3	TEMPEST	96.3
BLADE RUNNER (ROBERTS SM4)	96.3	TF66	96.3
BONSAI	96.3	TITAN LTD.	96.3
CAS-ED	96.3	TOMAHAWK GT	96.3
COCHISE III (018)	96.3	TROOPER (01-TFOR3)	96.3
COVENANT (ATF 802)	96.3	ULTIMATE (01-RUTOR2)	96.3
DYNAMIC (PST-57E)	96.3	2ND MILLENNIUM	95.7
DYNASTY	96.3	ATF 704	95.7

TABLE 20. PERCENT LIVING GROUND COVER (SUMMER) RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

PERCENT LIVING GROUND COVER IN SUMMER: LOCATIONS 2/

NAME	MI1	NAME	MI1
BINGO	95.7	MRF 29	94.7
CHIPPER (MRF 211)	95.7	PICK TF H-97	94.7
COYOTE II (K01-8015)	95.7	PICK ZMG	94.7
DAYTONA (MRF 23)	95.7	WATCHDOG	94.7
DESIRE (MRF 28)	95.7	BARVADO (BAR FA 1005)	94.0
DLF-J210	95.7	BARRERA	94.0
FINESSE II	95.7	COYOTE	94.0
FIREBIRD (CIS-TF-65)	95.7	FALCON II	94.0
FOCUS	95.7	JT-15	94.0
FORTE (BE-2)	95.7	K01-E09	94.0
GO-RD4	95.7	PST-53T	94.0
JAGUAR 3	95.7	PST-5BAB	94.0
JT-13	95.7	QUEST	94.0
JT-6	95.7	REBEL SENTRY	94.0
K01-E03	95.7	SCORPION II (ATF 799)	94.0
PST-5JM	95.7	SOUTH PAW (MRF 24)	94.0
REBEL EXEDA	95.7	SOUTHERN CHOICE II	94.0
REMBRANDT	95.7	WYATT	94.0
RIVERSIDE (PROSEEDS 5301)	95.7	B-7001	93.3
SCORPION	95.7	BAR FA 1CR7	93.3
SHERIDAN (NA-TDD)	95.7	BRAVO	93.3
SR 8250	95.7	EVERGREEN 2 (EA 163)	93.3
SR 8600	95.7	LANCER	93.3
STONEWALL (JT-18)	95.7	MRF 210	93.3
TERRANOVA (T991)	95.7	NINJA 2 (ATF-800)	93.3
TUXEDO (ATF 702)	95.7	R-4	93.3
ATF 707	95.0	TAR HEEL	93.3
ATF 806	95.0	VENANZIO (DP 50-9226)	93.3
CORGI (CIS-TF-64)	95.0	K01-8007	92.3
GRANDE II	95.0	JTTFF-2000	91.7
MILLENNIUM	95.0	BARRINGTON	90.0
SIGNIA	95.0	PROSPECT	79.0
SOLARA (BE1)	95.0	DP 50-9082	68.3
BEACON (UT-155)	94.7	KY-31 E+	43.3
BLACKWATCH (PICK-OD3-01)	94.7		
EXPEDETION (ATF-803)	94.7	LSD VALUE	8.7
FIDELITY (PST-5T1)	94.7	C.V. (%)	5.7
LARAMIE	94.7		

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

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

TABLE 21.

PERCENT LIVING GROUND COVER (FALL) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	MA1	MI1	MEAN	NAME	MA1	MI1	MEAN
BAR FA 1003	88.3	80.0	84.2	SCORPION	85.0	76.7	80.8
COCHISE III (018)	88.3	80.0	84.2	SILVERADO II (PST-578)	81.7	80.0	80.8
FINESSE II	85.0	83.3	84.2	SOLARA (BE1)	81.7	80.0	80.8
GRANDE II	88.3	80.0	84.2	TITAN LTD.	81.7	80.0	80.8
INFERNO (JT-99)	85.0	83.3	84.2	TROOPER (01-TFOR3)	81.7	80.0	80.8
MRF 25	88.3	80.0	84.2	VENANZIO (DP 50-9226)	85.0	76.7	80.8
PENN1901 (PLANTATION)	88.3	80.0	84.2	DAVINCI (LTP-7801)	78.3	83.3	80.8
REMBRANDT	88.3	80.0	84.2	DLF-J210	83.3	78.3	80.8
APACHE III (PST-5A1)	86.7	80.0	83.3	K01-E03	83.3	78.3	80.8
BARVADO (BAR FA 1005)	90.0	76.7	83.3	AVENGER (L1Z)	86.7	73.3	80.0
FIDELITY (PST-5T1)	86.7	80.0	83.3	BARLEXAS II	81.7	78.3	80.0
FOCUS	86.7	80.0	83.3	BRAVO	80.0	80.0	80.0
REGIMENT II (SRX 805)	86.7	80.0	83.3	CONSTITUTION (ATF-593)	80.0	80.0	80.0
ESCALADE (01-ORU1)	83.3	83.3	83.3	DYNAMIC (PST-57E)	85.0	75.0	80.0
FINELAWN ELITE (DLSD)	85.0	80.0	82.5	ENDEAVOR	80.0	80.0	80.0
KALAHARI	85.0	80.0	82.5	FALCON II	83.3	76.7	80.0
PST-5BZ	85.0	80.0	82.5	FALCON IV (F-4)	80.0	80.0	80.0
SHERIDAN (NA-TDD)	90.0	75.0	82.5	JAGUAR 3	85.0	75.0	80.0
SILVERSTAR (PST-5ASR)	85.0	80.0	82.5	MATADOR GT (PST-5TU0)	80.0	80.0	80.0
TAR HEEL	85.0	80.0	82.5	MRF 29	80.0	80.0	80.0
TAR HEEL II (PST-5TR1)	85.0	80.0	82.5	MUSTANG 3	80.0	80.0	80.0
TURBO (CAS-MC1)	85.0	80.0	82.5	PICASSO	81.7	78.3	80.0
ULTIMATE (01-RUTOR2)	88.3	76.7	82.5	PST-5FZD	80.0	80.0	80.0
PADRE (NJ4)	81.7	81.7	81.7	SOUTHERN CHOICE II	80.0	80.0	80.0
BINGO	83.3	80.0	81.7	SR 8250	88.3	71.7	80.0
FIREBIRD (CIS-TF-65)	83.3	80.0	81.7	TRACER	80.0	80.0	80.0
FIVE POINT (MCN-RC)	88.3	75.0	81.7	WATCHDOG	81.7	78.3	80.0
GREENKEEPER WAF (K01-WAF)	83.3	80.0	81.7	GO-RD4	81.7	76.7	79.2
LEGITIMATE	90.0	73.3	81.7	MILLENNIUM	81.7	76.7	79.2
PST-5S12	83.3	80.0	81.7	PURE GOLD	81.7	76.7	79.2
SIGNIA	83.3	80.0	81.7	TUXEDO (ATF 702)	81.7	76.7	79.2
WOLFPACK	83.3	80.0	81.7	BARRERA	78.3	80.0	79.2
ATF 704	86.7	75.0	80.8	CHIPPER (MRF 211)	78.3	80.0	79.2
BARLEXAS	81.7	80.0	80.8	COYOTE II (K01-8015)	78.3	80.0	79.2
BEACON (UT-155)	85.0	76.7	80.8	INNOVATOR (PST-5KI)	78.3	80.0	79.2
BLADE RUNNER (ROBERTS SM4)	81.7	80.0	80.8	MRF 26	78.3	80.0	79.2
FORTE (BE-2)	85.0	76.7	80.8	NINJA 2 (ATF-800)	80.0	78.3	79.2
JT-13	85.0	76.7	80.8	PROSPECT	78.3	80.0	79.2
JT-9	81.7	80.0	80.8	SERENGETI (GO-0D2)	85.0	73.3	79.2
MA 158	81.7	80.0	80.8	STONEWALL (JT-18)	83.3	75.0	79.2
PST-5KU	81.7	80.0	80.8	VIRTUOSO (CIS-TF-77)	78.3	80.0	79.2
PST-5NAS	81.7	80.0	80.8	ATF 806	80.0	76.7	78.3

TABLE 21. (CONT'D)

PERCENT LIVING GROUND COVER (FALL) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT LIVING GROUND COVER IN FALL: LOCATIONS 2/

NAME	MA1	MI1	MEAN	NAME	MA1	MI1	MEAN
BILTMORE	76.7	80.0	78.3	OLYMPIC GOLD	78.3	73.3	75.8
EVERGREEN 2 (EA 163)	81.7	75.0	78.3	COYOTE	70.0	80.0	75.0
HOUNDDOG 6 (CIS-TF-67)	76.7	80.0	78.3	DYNASTY	70.0	80.0	75.0
KITTY HAWK 2000	80.0	76.7	78.3	ELISA	73.3	76.7	75.0
SR 8550 (SRX 8BE4)	76.7	80.0	78.3	MAGELLAN (OD-4)	75.0	75.0	75.0
STETSON	80.0	76.7	78.3	PST-DDL	70.0	80.0	75.0
DESIRE (MRF 28)	78.3	78.3	78.3	JT-6	71.7	75.0	73.3
2ND MILLENNIUM	83.3	71.7	77.5	JTTFF-2000	66.7	80.0	73.3
CAYENNE	78.3	76.7	77.5	RENDITION	71.7	75.0	73.3
CORGI (CIS-TF-64)	75.0	80.0	77.5	RIVERSIDE (PROSEEDS 5301)	71.7	75.0	73.3
GREMLIN (P-58)	75.0	80.0	77.5	MA 138	73.3	73.3	73.3
GUARDIAN-21 (ROBERTS DOL)	81.7	73.3	77.5	PST-5JM	73.3	73.3	73.3
JT-12	78.3	76.7	77.5	QUEST	73.3	73.3	73.3
JT-15	81.7	73.3	77.5	K01-E09	78.3	66.7	72.5
LARAMIE	75.0	80.0	77.5	SR 8600	71.7	73.3	72.5
LEXINGTON (UT-RB3)	78.3	76.7	77.5	WYATT	76.7	68.3	72.5
PICK TF H-97	80.0	75.0	77.5	LANCER	66.7	76.7	71.7
PICK-00-AFA	76.7	78.3	77.5	SCORPION II (ATF 799)	66.7	76.7	71.7
SOUTH PAW (MRF 24)	75.0	80.0	77.5	TERRANOVA (T991)	63.3	80.0	71.7
TAHOE (CAS-157)	80.0	75.0	77.5	TEMPEST	65.0	76.7	70.8
TULSA II (ATF 706)	76.7	78.3	77.5	COVENANT (ATF 802)	61.7	80.0	70.8
ATF 707	81.7	71.7	76.7	JUSTICE (RB2-01)	68.3	73.3	70.8
BARRINGTON	76.7	76.7	76.7	DP 50-9082	60.0	80.0	70.0
CAS-ED	75.0	78.3	76.7	K01-8007	65.0	75.0	70.0
DOMINION	75.0	78.3	76.7	MASTERPIECE	65.0	73.3	69.2
FLORIDIAN (GO-FL3)	80.0	73.3	76.7	TF66	65.0	73.3	69.2
MATADOR	73.3	80.0	76.7	BONSAI	56.7	80.0	68.3
OL' GLORY (MA 127)	73.3	80.0	76.7	EXPEDETION (ATF-803)	61.7	75.0	68.3
PICK ZMG	80.0	73.3	76.7	GO-SIU2	56.7	80.0	68.3
PIEDMONT (MRF 27)	78.3	75.0	76.7	PST-5LO	58.3	78.3	68.3
RAPTOR (CIS-TF-33)	70.0	83.3	76.7	REBEL EXEDA	63.3	73.3	68.3
TITANIUM (SBM)	73.3	80.0	76.7	REBEL SENTRY	68.3	68.3	68.3
TOMAHAWK GT	73.3	80.0	76.7	PST-5BAB	56.7	78.3	67.5
BLACKWATCH (PICK-OD3-01)	75.0	76.7	75.8	ATF 586	60.0	73.3	66.7
HUNTER (CIS-TF-60)	76.7	75.0	75.8	BAR FA 1CR7	53.3	75.0	64.2
PST-53T	76.7	75.0	75.8	R-4	53.3	75.0	64.2
B-7001	83.3	68.3	75.8	KY-31 E+	33.3	61.7	47.5
DAYTONA (MRF 23)	73.3	78.3	75.8				
MRF 210	83.3	68.3	75.8	LSD VALUE	19.3	9.1	10.6
				C.V. (%)	15.4	7.3	12.1

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 22.

WINTER COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NC1	NM1	WA3	MEAN	NAME	NC1	NM1	WA3	MEAN
AVENGER (L1Z)	6.3	7.3	5.0	5.9	LARAMIE	6.0	7.7	3.0	5.6
LEXINGTON (UT-RB3)	6.3	7.0	4.3	5.9	PST-5FZD	5.7	7.7	4.0	5.6
CORGI (CIS-TF-64)	6.7	7.7	3.7	5.8	PST-5KU	6.0	7.7	3.0	5.6
HOUNDOG 6 (CIS-TF-67)	6.7	7.0	4.0	5.8	SHERIDAN (NA-TDD)	6.7	7.3	3.7	5.6
PST-5JM	6.7	7.0	4.0	5.8	ATF 704	6.0	7.7	3.3	5.6
TUXEDO (ATF 702)	6.0	7.7	4.0	5.8	CHIPPER (MRF 211)	6.0	8.0	3.0	5.6
DAVINCI (LTP-7801)	6.3	6.7	5.0	5.8	CONSTITUTION (ATF-593)	5.3	7.7	4.0	5.6
FINELAWN ELITE (DLSD)	6.0	8.0	4.3	5.8	FALCON II	5.3	7.3	4.0	5.6
MRF 210	7.0	8.0	3.3	5.8	FALCON IV (F-4)	6.3	7.0	4.0	5.6
SERENGETI (GO-OD2)	6.3	7.7	4.3	5.8	FORTE (BE-2)	6.0	7.3	4.0	5.6
B-7001	6.0	7.7	3.7	5.8	GUARDIAN-21 (ROBERTS DOL)	6.0	6.7	4.3	5.6
BILTMORE	6.7	7.3	3.7	5.8	JUSTICE (RB2-01)	5.7	7.3	4.0	5.6
DESIRE (MRF 28)	6.7	7.3	4.0	5.8	MATADOR	6.0	7.3	3.7	5.6
DYNASTY	6.7	7.0	4.3	5.8	MRF 25	6.7	7.3	3.3	5.6
HUNTER (CIS-TF-60)	6.3	8.0	3.7	5.8	PICK TF H-97	5.3	8.0	4.0	5.6
JT-15	6.0	8.0	3.7	5.8	PIEDMONT (MRF 27)	6.7	7.7	3.3	5.6
K01-E09	6.0	7.7	4.0	5.8	RAPTOR (CIS-TF-33)	6.0	7.3	3.7	5.6
BEACON (UT-155)	6.0	7.7	4.0	5.7	REBEL SENTRY	5.7	7.3	4.0	5.6
BINGO	6.0	7.3	3.7	5.7	SR 8550 (SRX 8BE4)	6.0	7.3	3.7	5.6
FIREBIRD (CIS-TF-65)	6.7	7.7	3.3	5.7	TITANIUM (SBM)	6.0	7.3	4.0	5.6
GREENKEEPER WAF (K01-WAF)	5.7	8.0	4.0	5.7	JT-12	6.0	6.7	3.7	5.5
INFERNO (JT-99)	6.0	6.7	4.3	5.7	K01-E03	6.7	7.0	3.7	5.5
PICASSO	5.7	7.7	4.0	5.7	SCORPION II (ATF 799)	6.0	7.7	3.7	5.5
PST-DDL	5.7	7.7	3.7	5.7	BAR FA 1003	6.0	7.7	4.0	5.5
RIVERSIDE (PROSEEDS 5301)	6.0	7.3	3.7	5.7	BARLEXAS	6.0	7.0	3.7	5.5
TROOPER (01-TFOR3)	6.0	7.7	4.3	5.7	BRAVO	5.7	7.0	4.0	5.5
TURBO (CAS-MC1)	6.0	7.7	3.3	5.7	CAS-ED	6.0	7.7	3.3	5.5
ULTIMATE (01-RUTOR2)	6.0	7.3	3.7	5.7	COCHISE III (018)	6.0	7.0	4.0	5.5
MATADOR GT (PST-5TU0)	6.3	7.3	4.0	5.7	COVENANT (ATF 802)	6.0	7.7	3.3	5.5
MILLENNIUM	6.0	7.0	4.3	5.7	DP 50-9082	5.7	7.3	4.0	5.5
MRF 26	7.0	7.3	3.3	5.7	ESCALADE (01-ORU1)	5.7	7.3	4.3	5.5
PST-5BAB	5.7	7.3	4.3	5.7	FIDELITY (PST-5T1)	6.0	7.3	3.7	5.5
SIGNIA	6.0	8.0	3.3	5.7	FOCUS	5.7	7.3	4.0	5.5
SOLARA (BE1)	6.3	7.3	3.3	5.7	INNOVATOR (PST-5KI)	6.0	7.0	4.0	5.5
TAHOE (CAS-157)	6.0	7.3	4.3	5.7	JT-13	6.3	7.7	3.3	5.5
APACHE III (PST-5A1)	5.0	7.7	5.0	5.6	JT-6	6.0	7.0	4.0	5.5
BARRINGTON	5.7	8.0	3.0	5.6	KALAHARI	6.0	7.0	4.3	5.5
DYNAMIC (PST-57E)	5.7	7.7	3.7	5.6	MRF 29	6.7	7.3	3.7	5.5
EXPEDETION (ATF-803)	6.0	7.7	3.0	5.6	MUSTANG 3	6.7	7.0	4.0	5.5
GO-SIU2	5.7	8.0	4.0	5.6	PROSPECT	6.0	7.3	3.7	5.5
JAGUAR 3	5.7	7.0	3.7	5.6	PST-53T	5.7	7.3	3.7	5.5
					PURE GOLD	6.0	8.0	3.3	5.5

TABLE 22. (CONT'D)

WINTER COLOR RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

WINTER COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NC1	NM1	WA3	MEAN	NAME	NC1	NM1	WA3	MEAN
R-4	5.7	6.7	4.0	5.5	GO-RD4	5.7	7.0	3.7	5.3
REGIMENT II (SRX 805)	6.0	7.7	3.3	5.5	TAR HEEL II (PST-5TR1)	5.0	7.7	3.7	5.3
SILVERSTAR (PST-5ASR)	6.0	7.7	3.3	5.5	BARLEXAS II	5.7	7.3	3.3	5.3
SOUTHERN CHOICE II	6.0	7.7	3.0	5.5	CAYENNE	5.0	7.3	4.0	5.3
TERRANOVA (T991)	6.7	7.3	3.0	5.5	COYOTE	5.7	7.3	3.0	5.3
TF66	6.0	7.0	4.0	5.5	COYOTE II (K01-8015)	5.3	7.7	3.3	5.3
WYATT	5.3	7.7	4.0	5.5	EVERGREEN 2 (EA 163)	5.7	7.3	3.0	5.3
BARRERA	6.0	7.3	3.3	5.5	MA 138	5.3	7.7	3.3	5.3
DAYTONA (MRF 23)	6.3	7.0	3.3	5.5	MA 158	5.7	7.3	3.7	5.3
PENN1901 (PLANTATION)	6.0	7.3	3.3	5.5	MAGELLAN (OD-4)	5.3	7.0	3.7	5.3
2ND MILLENNIUM	5.7	6.7	4.3	5.4	OLYMPIC GOLD	5.3	6.7	4.0	5.3
BARVADO (BAR FA 1005)	6.0	7.0	3.7	5.4	PST-5LO	5.3	7.3	3.7	5.3
BLADE RUNNER (ROBERTS SM4)	5.7	7.3	4.0	5.4	PST-5NAS	6.3	7.3	3.0	5.3
DLF-J210	5.7	7.3	3.0	5.4	REBEL EXEDA	5.7	6.7	4.0	5.3
DOMINION	5.0	7.7	3.7	5.4	SCORPION	5.3	6.7	3.7	5.3
FINESSE II	5.7	7.7	3.3	5.4	SILVERADO II (PST-578)	5.3	7.0	3.7	5.3
GREMLIN (P-58)	5.3	7.3	3.7	5.4	SOUTH PAW (MRF 24)	5.3	7.3	3.0	5.3
KITTY HAWK 2000	5.3	7.3	3.7	5.4	STONEWALL (JT-18)	5.7	7.3	3.3	5.3
PICK-00-AFA	5.7	7.3	3.7	5.4	TOMAHAWK GT	5.3	7.7	3.0	5.3
PST-5BZ	5.7	6.7	4.0	5.4	TRACER	5.3	7.7	3.7	5.3
TEMPEST	6.7	6.3	3.0	5.4	GRANDE II	5.7	7.0	3.3	5.2
TULSA II (ATF 706)	6.0	7.7	3.3	5.4	K01-8007	5.0	7.0	3.7	5.2
VENANZIO (DP 50-9226)	5.7	7.3	3.7	5.4	LEGITIMATE	5.7	6.3	3.7	5.2
BLACKWATCH (PICK-OD3-01)	6.0	7.3	4.0	5.4	MASTERPIECE	5.7	6.3	3.7	5.2
FIVE POINT (MCN-RC)	7.0	6.3	3.3	5.4	REMBRANDT	5.7	6.3	3.7	5.2
JTFF-2000	6.3	7.3	3.3	5.4	STETSON	5.3	6.7	3.7	5.2
PADRE (NJ4)	6.0	7.3	4.0	5.4	VIRTUOSO (CIS-TF-77)	5.7	7.0	3.7	5.2
ATF 707	5.7	7.7	3.0	5.3	WOLFPACK	5.0	6.7	3.7	5.2
ENDEAVOR	5.7	7.3	3.7	5.3	RENDITION	5.0	7.3	3.3	5.2
JT-9	5.7	7.7	3.0	5.3	WATCHDOG	5.0	7.3	3.0	5.2
OL' GLORY (MA 127)	6.0	7.0	3.7	5.3	TITAN LTD.	4.0	6.7	4.3	5.1
PST-5S12	6.0	7.0	3.7	5.3	ATF 586	5.0	6.7	3.3	5.0
QUEST	5.7	7.0	3.7	5.3	ATF 806	5.3	6.7	3.7	5.0
BAR FA 1CR7	6.0	6.7	3.3	5.3	FLORIDIAN (GO-FL3)	4.3	7.0	4.0	5.0
ELISA	4.3	7.3	4.7	5.3	NINJA 2 (ATF-800)	5.3	7.0	3.7	5.0
LANCER	5.3	7.0	3.7	5.3	BONSAI	5.0	6.0	3.7	4.8
PICK ZMG	6.7	7.0	3.3	5.3	KY-31 E+	3.7	7.0	3.3	4.7
SR 8250	6.0	7.0	3.3	5.3					
SR 8600	6.3	7.3	3.0	5.3	LSD VALUE	0.9	1.1	0.9	0.5
TAR HEEL	5.3	7.3	3.7	5.3	C.V. (%)	9.9	9.3	16.0	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 23. PERCENT WINTER KILL RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 2/

NAME	WI1	NAME	WI1
2ND MILLENNIUM	99.0	KY-31 E+	99.0
APACHE III (PST-5A1)	99.0	LANCER	99.0
ATF 586	99.0	MAGELLAN (OD-4)	99.0
B-7001	99.0	MASTERPIECE	99.0
BAR FA 1003	99.0	MATADOR	99.0
BARVADO (BAR FA 1005)	99.0	MATADOR GT (PST-5TUO)	99.0
BAR FA 1CR7	99.0	MRF 25	99.0
BARLEXAS II	99.0	MRF 26	99.0
BARRERA	99.0	NINJA 2 (ATF-800)	99.0
BARRINGTON	99.0	OL' GLORY (MA 127)	99.0
BILTMORE	99.0	OLYMPIC GOLD	99.0
BINGO	99.0	PENN1901 (PLANTATION)	99.0
BLACKWATCH (PICK-OD3-01)	99.0	PICK ZMG	99.0
BONSAI	99.0	PICK-00-AFA	99.0
CAYENNE	99.0	PIEDMONT (MRF 27)	99.0
CHIPPER (MRF 211)	99.0	PST-53T	99.0
CONSTITUTION (ATF-593)	99.0	PST-5KU	99.0
CORGI (CIS-TF-64)	99.0	PST-5NAS	99.0
COYOTE	99.0	PST-5S12	99.0
DYNAMIC (PST-57E)	99.0	PST-DDL	99.0
ESCALADE (01-ORU1)	99.0	PURE GOLD	99.0
FALCON II	99.0	REBEL EXEDA	99.0
FIDELITY (PST-5T1)	99.0	REGIMENT II (SRX 805)	99.0
FINESSE II	99.0	REMBRANDT	99.0
FIREBIRD (CIS-TF-65)	99.0	SCORPION	99.0
FIVE POINT (MCN-RC)	99.0	SCORPION II (ATF 799)	99.0
FOCUS	99.0	SERENGETI (GO-OD2)	99.0
FORTE (BE-2)	99.0	SHERIDAN (NA-TDD)	99.0
GREMLIN (P-58)	99.0	SIGNIA	99.0
GUARDIAN-21 (ROBERTS DOL)	99.0	SILVERADO II (PST-578)	99.0
HUNTER (CIS-TF-60)	99.0	SOLARA (BE1)	99.0
INFERNO (JT-99)	99.0	SOUTH PAW (MRF 24)	99.0
INNOVATOR (PST-5KI)	99.0	SR 8550 (SRX 8BE4)	99.0
JAGUAR 3	99.0	TAR HEEL	99.0
JT-12	99.0	TAR HEEL II (PST-5TR1)	99.0
JT-15	99.0	TEMPEST	99.0
JT-6	99.0	TF66	99.0
JTTFF-2000	99.0	TITAN LTD.	99.0
K01-8007	99.0	TULSA II (ATF 706)	99.0
K01-E03	99.0	ULTIMATE (01-RUTOR2)	99.0
K01-E09	99.0	VENANZIO (DP 50-9226)	99.0
KALAHARI	99.0	WYATT	99.0

TABLE 23. (CONT'D) PERCENT WINTER KILL RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PERCENT WINTER KILL RATINGS: LOCATIONS 2/

NAME	WI1	NAME	WI1
ATF 707	96.0	SR 8600	93.0
AVENGER (L1Z)	96.0	TITANIUM (SBM)	93.0
BARLEXAS	96.0	ATF 806	92.7
BEACON (UT-155)	96.0	COYOTE II (K01-8015)	92.7
BLADE RUNNER (ROBERTS SM4)	96.0	ENDEAVOR	92.7
CAS-ED	96.0	EVERGREEN 2 (EA 163)	92.7
COCHISE III (018)	96.0	MRF 29	92.7
DLF-J210	96.0	PADRE (NJ4)	92.7
DP 50-9082	96.0	PST-5BAB	92.7
ELISA	96.0	TRACER	92.7
FINELAWN ELITE (DLSD)	96.0	VIRTUOSO (CIS-TF-77)	92.7
FLORIDIAN (GO-FL3)	96.0	FALCON IV (F-4)	89.7
GO-SIU2	96.0	BRAVO	89.3
GRANDE II	96.0	HOUNDOG 6 (CIS-TF-67)	89.3
JUSTICE (RB2-01)	96.0	JT-13	89.3
KITTY HAWK 2000	96.0	JT-9	89.3
MA 138	96.0	LEGITIMATE	89.3
MA 158	96.0	LEXINGTON (UT-RB3)	89.3
MILLENNIUM	96.0	RAPTOR (CIS-TF-33)	89.3
MRF 210	96.0	TUXEDO (ATF 702)	89.3
PICASSO	96.0	WATCHDOG	89.3
PICK TF H-97	96.0	DESIRE (MRF 28)	86.3
PST-5BZ	96.0	DYNASTY	86.0
PST-5FZD	96.0	EXPEDETION (ATF-803)	86.0
PST-5JM	96.0	GO-RD4	86.0
QUEST	96.0	SOUTHERN CHOICE II	86.0
R-4	96.0	TAHOE (CAS-157)	86.0
REBEL SENTRY	96.0	PROSPECT	83.0
RENDITION	96.0	COVENANT (ATF 802)	82.7
RIVERSIDE (PROSEEDS 5301)	96.0	MUSTANG 3	82.7
SILVERSTAR (PST-5ASR)	96.0	DAVINCI (LTP-7801)	76.0
SR 8250	96.0	DAYTONA (MRF 23)	72.7
STETSON	96.0	PST-5LO	72.7
TERRANOVA (T991)	96.0	STONEWALL (JT-18)	72.7
TOMAHAWK GT	96.0	ATF 704	69.7
TROOPER (01-TFOR3)	96.0	DOMINION	69.7
TURBO (CAS-MC1)	96.0	LARAMIE	69.7
WOLFPACK	96.0		
GREENKEEPER WAF (K01-WAF)	93.0	LSD VALUE	18.9
		C.V. (%)	12.3

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.

BROWN PATCH (WARM TEMPERATURE) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	NJ1	NJ2	PA1	MEAN	NAME	NJ1	NJ2	PA1	MEAN
R-4	5.3	6.0	9.0	6.8	MASTERPIECE	4.0	5.0	7.7	5.6
MAGELLAN (OD-4)	4.3	6.7	8.0	6.3	INFERNO (JT-99)	3.3	6.0	7.0	5.4
PADRE (NJ4)	5.0	6.0	8.0	6.3	CAYENNE	4.7	4.3	7.3	5.4
TITANIUM (SBM)	4.7	6.0	8.3	6.3	PST-5BZ	4.0	4.3	8.0	5.4
SILVERSTAR (PST-5ASR)	5.0	5.7	8.0	6.2	BAR FA 1003	3.0	5.0	8.0	5.3
FINELAWN ELITE (DLS)	5.3	5.3	8.0	6.2	COCHISE III (018)	3.7	5.0	7.3	5.3
TAR HEEL II (PST-5TR1)	5.3	5.0	8.3	6.2	CONSTITUTION (ATF-593)	4.3	4.3	7.3	5.3
JUSTICE (RB2-01)	3.7	5.7	9.0	6.1	COYOTE II (K01-8015)	4.0	5.7	6.3	5.3
PST-5LO	5.7	5.0	7.7	6.1	FIDELITY (PST-5T1)	4.3	5.3	6.3	5.3
TAR HEEL	4.7	5.0	8.7	6.1	JT-6	3.3	5.0	7.7	5.3
VIRTUOSO (CIS-TF-77)	5.7	5.0	7.7	6.1	MA 138	3.7	4.7	7.7	5.3
BARVADO (BAR FA 1005)	3.7	5.7	8.7	6.0	PST-5S12	3.7	4.0	8.3	5.3
BLACKWATCH (PICK-OD3-01)	4.0	6.0	8.0	6.0	REMBRANDT	3.3	4.7	8.0	5.3
ESCALADE (01-ORU1)	4.7	5.0	8.3	6.0	SILVERADO II (PST-578)	3.7	4.7	7.7	5.3
FALCON IV (F-4)	4.3	5.7	8.0	6.0	TURBO (CAS-MC1)	4.0	4.7	7.3	5.3
MUSTANG 3	4.0	6.0	8.0	6.0	WOLFPACK	4.3	4.3	7.3	5.3
ENDEAVOR	5.0	4.7	8.0	5.9	WYATT	4.7	4.0	7.3	5.3
FOCUS	5.7	5.0	7.0	5.9	BLADE RUNNER (ROBERTS SM4)	3.7	5.0	7.0	5.2
GUARDIAN-21 (ROBERTS DOL)	3.7	5.7	8.3	5.9	FLORIDIAN (GO-FL3)	4.0	2.7	9.0	5.2
INNOVATOR (PST-5KI)	4.7	5.0	8.0	5.9	GREMLIN (P-58)	4.3	3.3	8.0	5.2
JAGUAR 3	4.7	5.0	8.0	5.9	HOUNDOG 6 (CIS-TF-67)	3.7	4.3	7.7	5.2
LEXINGTON (UT-RB3)	3.7	5.7	8.3	5.9	PST-5FZD	4.0	4.7	7.0	5.2
PENN1901 (PLANTATION)	4.7	4.7	8.3	5.9	SCORPION II (ATF 799)	3.3	5.3	7.0	5.2
PST-5BAB	5.3	4.7	7.7	5.9	BINGO	4.0	4.3	7.3	5.2
DAVINCI (LTP-7801)	4.3	6.0	7.3	5.9	FORTE (BE-2)	4.3	5.0	6.3	5.2
DYNASTY	3.0	6.0	8.7	5.9	FALCON II	4.0	3.3	8.0	5.1
SERENGETI (GO-OD2)	4.3	5.0	8.3	5.9	KALAHARI	4.0	4.7	6.7	5.1
ULTIMATE (01-RUTOR2)	4.3	5.0	8.3	5.9	SIGNIA	4.0	4.7	6.7	5.1
AVENGER (L1Z)	3.3	6.0	8.0	5.8	WATCHDOG	3.3	5.0	7.0	5.1
MATADOR GT (PST-5TU0)	4.7	5.0	7.7	5.8	BARLEXAS	4.7	3.3	7.3	5.1
PICK TF H-97	6.3	4.7	6.3	5.8	K01-E03	3.0	5.0	7.3	5.1
APACHE III (PST-5A1)	4.7	4.0	8.3	5.7	PICASSO	3.3	4.3	7.7	5.1
CAS-ED	3.7	5.0	8.3	5.7	PICK ZMG	2.7	5.0	7.7	5.1
GREENKEEPER WAF (K01-WAF)	4.0	4.3	8.7	5.7	RAPTOR (CIS-TF-33)	3.7	4.3	7.3	5.1
KY-31 E+	6.0	3.3	7.7	5.7	REBEL SENTRY	4.3	3.7	7.3	5.1
PROSPECT	5.3	4.7	7.0	5.7	VENANZIO (DP 50-9226)	3.7	4.0	7.7	5.1
PST-5NAS	4.0	5.0	8.0	5.7	GO-RD4	3.3	4.0	7.7	5.0
REBEL EXEDA	3.3	5.7	8.0	5.7	HUNTER (CIS-TF-60)	3.7	4.0	7.3	5.0
SOLARA (BE1)	4.7	5.3	7.0	5.7	OLYMPIC GOLD	3.3	4.0	7.7	5.0
2ND MILLENNIUM	3.7	4.7	8.3	5.6	QUEST	3.7	5.0	6.3	5.0
DOMINION	4.3	4.7	7.7	5.6	RIVERSIDE (PROSEEDS 5301)	3.7	3.7	7.7	5.0
					SOUTHERN CHOICE II	4.7	4.0	6.3	5.0

TABLE 24. (CONT'D)

BROWN PATCH (WARM TEMPERATURE) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	NJ1	NJ2	PA1	MEAN	NAME	NJ1	NJ2	PA1	MEAN
SR 8250	4.0	3.7	7.3	5.0	JT-9	3.7	4.0	5.7	4.4
SR 8550 (SRX 8BE4)	4.7	2.7	7.7	5.0	LEGITIMATE	4.0	2.7	6.7	4.4
BILTMORE	3.7	4.3	6.7	4.9	ELISA	2.7	4.3	6.0	4.3
FIVE POINT (MCN-RC)	3.7	4.3	6.7	4.9	FINESSE II	3.3	3.3	6.3	4.3
MA 158	4.0	4.0	6.7	4.9	JT-13	4.0	3.7	5.3	4.3
MILLENNIUM	3.7	4.3	6.7	4.9	KITTY HAWK 2000	3.7	3.3	6.0	4.3
OL' GLORY (MA 127)	3.3	4.0	7.3	4.9	MRF 29	4.0	3.7	5.3	4.3
PICK-00-AFA	3.3	4.0	7.3	4.9	PURE GOLD	4.0	2.3	6.7	4.3
SCORPION	3.0	5.0	6.7	4.9	TERRANOVA (T991)	2.7	4.3	6.0	4.3
B-7001	3.7	3.7	7.3	4.9	TUXEDO (ATF 702)	3.3	4.0	5.7	4.3
BRAVO	4.0	3.7	7.0	4.9	BARRINGTON	3.7	3.0	6.0	4.2
GO-SIU2	3.3	4.3	7.0	4.9	COVENANT (ATF 802)	3.0	4.3	5.3	4.2
TAHOE (CAS-157)	4.3	3.3	7.0	4.9	MRF 25	3.3	3.3	6.0	4.2
EVERGREEN 2 (EA 163)	4.0	3.7	6.7	4.8	MRF 26	3.3	3.3	6.0	4.2
EXPEDETION (ATF-803)	3.3	4.0	7.0	4.8	PST-53T	3.3	3.3	6.0	4.2
FIREBIRD (CIS-TF-65)	3.7	5.0	5.7	4.8	PST-5KU	2.3	4.0	6.3	4.2
NINJA 2 (ATF-800)	3.7	3.7	7.0	4.8	TEMPEST	3.7	2.7	6.3	4.2
REGIMENT II (SRX 805)	3.7	4.7	6.0	4.8	DAYTONA (MRF 23)	3.3	3.3	5.7	4.1
SR 8600	4.0	3.7	6.7	4.8	ATF 586	3.7	3.7	5.0	4.1
BAR FA 1CR7	3.0	3.7	7.3	4.7	BARLEXAS II	3.3	2.7	6.3	4.1
DYNAMIC (PST-57E)	2.7	4.3	7.0	4.7	BEACON (UT-155)	3.0	4.0	5.3	4.1
KO1-E09	2.7	4.3	7.0	4.7	CHIPPER (MRF 211)	2.7	4.0	5.7	4.1
LARAMIE	3.7	3.3	7.0	4.7	TF66	3.0	3.0	6.3	4.1
PST-5JM	3.3	4.3	6.3	4.7	PIEDMONT (MRF 27)	3.0	3.3	5.7	4.0
TITAN LTD.	3.7	4.0	6.3	4.7	SOUTH PAW (MRF 24)	3.3	2.3	6.3	4.0
TULSA II (ATF 706)	4.0	4.0	6.0	4.7	TOMAHAWK GT	3.7	3.0	5.3	4.0
BARRERA	3.3	3.3	7.0	4.6	TRACER	3.3	3.7	5.0	4.0
COYOTE	4.3	3.7	5.7	4.6	BONSAI	3.3	3.0	5.0	3.8
GRANDE II	3.7	4.7	5.3	4.6	KO1-8007	3.0	3.3	5.0	3.8
JT-12	3.3	3.7	6.7	4.6	PST-DDL	3.3	3.0	5.0	3.8
MRF 210	4.0	3.0	6.7	4.6	CORGI (CIS-TF-64)	2.7	4.0	4.7	3.8
STETSON	4.0	3.0	6.7	4.6	MATADOR	3.0	2.7	5.7	3.8
STONEWALL (JT-18)	3.0	3.3	7.3	4.6	SHERIDAN (NA-TDD)	2.7	4.0	4.7	3.8
TROOPER (01-TFOR3)	4.7	3.0	6.0	4.6	ATF 707	2.7	3.3	5.0	3.7
DESIRE (MRF 28)	3.3	4.3	6.0	4.6	ATF 806	2.7	2.3	5.3	3.4
JT-15	2.7	4.0	7.0	4.6	JTTFF-2000	3.0	2.3	4.3	3.2
RENDITION	3.0	4.3	6.3	4.6	LANCER	2.7	2.3	4.3	3.1
DLF-J210	4.7	3.7	5.0	4.4					
ATF 704	3.7	3.7	6.0	4.4	LSD VALUE	1.6	1.4	1.6	0.9
DP 50-9082	3.7	3.7	6.0	4.4	C.V. (%)	26.0	21.2	14.0	19.1

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 25.

PYTHIUM BLIGHT RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PYTHIUM BLIGHT RATINGS 1-9; 9=NO DISEASE 2/

NAME	MA1	NAME	MA1
KY-31 E+	8.7	SILVERADO II (PST-578)	7.3
ATF 704	8.3	SOUTHERN CHOICE II	7.3
JT-12	8.3	SR 8600	7.3
JT-13	8.3	VENANZIO (DP 50-9226)	7.3
BILTMORE	8.0	BARRERA	7.0
BONSAI	8.0	FINELAWN ELITE (DLSO)	7.0
FIREBIRD (CIS-TF-65)	8.0	JT-6	7.0
FOCUS	8.0	KALAHARI	7.0
PURE GOLD	8.0	MA 138	7.0
STONEWALL (JT-18)	8.0	MATADOR	7.0
TAHOE (CAS-157)	8.0	MRF 26	7.0
TULSA II (ATF 706)	8.0	SHERIDAN (NA-TDD)	7.0
BAR FA 1003	7.7	TERRANOVA (T991)	7.0
BAR FA 1CR7	7.7	TROOPER (01-TFOR3)	7.0
COVENANT (ATF 802)	7.7	BLADE RUNNER (ROBERTS SM4)	6.7
GO-RD4	7.7	DESIRE (MRF 28)	6.7
GRANDE II	7.7	DYNAMIC (PST-57E)	6.7
GUARDIAN-21 (ROBERTS DOL)	7.7	GREMLIN (P-58)	6.7
INFERNO (JT-99)	7.7	JT-15	6.7
JAGUAR 3	7.7	JUSTICE (RB2-01)	6.7
JT-9	7.7	KO1-E03	6.7
JTTFF-2000	7.7	MRF 25	6.7
PST-5S12	7.7	PST-5LO	6.7
REGIMENT II (SRX 805)	7.7	TITAN LTD.	6.7
RIVERSIDE (PROSEEDS 5301)	7.7	TOMAHAWK GT	6.7
SR 8250	7.7	TRACER	6.7
TEMPEST	7.7	APACHE III (PST-5A1)	6.3
TURBO (CAS-MC1)	7.7	ATF 707	6.3
2ND MILLENNIUM	7.3	B-7001	6.3
CAS-ED	7.3	BARVADO (BAR FA 1005)	6.3
DAVINCI (LTP-7801)	7.3	BARLEXAS	6.3
FORTE (BE-2)	7.3	BRAVO	6.3
GO-SIU2	7.3	CORGI (CIS-TF-64)	6.3
KO1-8007	7.3	COYOTE	6.3
KO1-E09	7.3	DLF-J210	6.3
LANCER	7.3	DOMINION	6.3
LEXINGTON (UT-RB3)	7.3	ESCALADE (01-ORU1)	6.3
PICK TF H-97	7.3	FIVE POINT (MCN-RC)	6.3
PROSPECT	7.3	FLORIDIAN (GO-FL3)	6.3
PST-5JM	7.3	KITTY HAWK 2000	6.3
SCORPION	7.3	LARAMIE	6.3
		MATADOR GT (PST-5TU0)	6.3

TABLE 25. (CONT'D) PYTHIUM BLIGHT RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

PYTHIUM BLIGHT RATINGS 1-9; 9=NO DISEASE 2/

NAME	MA1	NAME	MA1
MRF 29	6.3	PST-DDL	5.7
OL' GLORY (MA 127)	6.3	R-4	5.7
OLYMPIC GOLD	6.3	REMBRANDT	5.7
PICK-00-AFA	6.3	AVENGER (L1Z)	5.3
REBEL SENTRY	6.3	HUNTER (CIS-TF-60)	5.3
RENDITION	6.3	MA 158	5.3
SOUTH PAW (MRF 24)	6.3	NINJA 2 (ATF-800)	5.3
TAR HEEL II (PST-5TR1)	6.3	PST-5KU	5.3
TITANIUM (SBM)	6.3	ATF 806	5.0
ULTIMATE (01-RUTOR2)	6.3	BARRINGTON	5.0
VIRTUOSO (CIS-TF-77)	6.3	ELISA	5.0
WATCHDOG	6.3	EXPEDETION (ATF-803)	5.0
ATF 586	6.0	MASTERPIECE	5.0
BARLEXAS II	6.0	MRF 210	5.0
BINGO	6.0	PADRE (NJ4)	5.0
BLACKWATCH (PICK-OD3-01)	6.0	PENN1901 (PLANTATION)	5.0
CAYENNE	6.0	QUEST	5.0
CONSTITUTION (ATF-593)	6.0	RAPTOR (CIS-TF-33)	5.0
COYOTE II (K01-8015)	6.0	SCORPION II (ATF 799)	5.0
DP 50-9082	6.0	SIGNIA	5.0
EVERGREEN 2 (EA 163)	6.0	SOLARA (BE1)	5.0
LEGITIMATE	6.0	CHIPPER (MRF 211)	4.7
MUSTANG 3	6.0	DAYTONA (MRF 23)	4.7
PICASSO	6.0	HOUNDOG 6 (CIS-TF-67)	4.7
PICK ZMG	6.0	INNOVATOR (PST-5KI)	4.7
PST-53T	6.0	MAGELLAN (OD-4)	4.7
PST-5BZ	6.0	PST-5NAS	4.7
REBEL EXEDA	6.0	TF66	4.7
SILVERSTAR (PST-5ASR)	6.0	TUXEDO (ATF 702)	4.7
SR 8550 (SRX 8BE4)	6.0	BEACON (UT-155)	4.3
STETSON	6.0	COCHISE III (018)	4.3
TAR HEEL	6.0	DYNASTY	4.3
ENDEAVOR	5.7	PST-5FZD	4.3
FALCON II	5.7	WOLFPACK	4.3
FIDELITY (PST-5T1)	5.7	FALCON IV (F-4)	4.0
FINESSE II	5.7	SERENGETI (GO-0D2)	4.0
GREENKEEPER WAF (K01-WAF)	5.7	WYATT	4.0
MILLENNIUM	5.7		
PIEDMONT (MRF 27)	5.7	LSD VALUE	3.3
PST-5BAB	5.7	C.V. (%)	32.2

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 26. FALL COLOR (SEPTEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
CAYENNE	8.0	BARRINGTON	7.3
OL' GLORY (MA 127)	8.0	BEACON (UT-155)	7.3
SOLARA (BE1)	8.0	BINGO	7.3
WOLFPACK	8.0	BRAVO	7.3
BARVADO (BAR FA 1005)	7.7	COCHISE III (018)	7.3
BARLEXAS II	7.7	COYOTE	7.3
BONSAI	7.7	DAVINCI (LTP-7801)	7.3
CAS-ED	7.7	DAYTONA (MRF 23)	7.3
CHIPPER (MRF 211)	7.7	DOMINION	7.3
CONSTITUTION (ATF-593)	7.7	ELISA	7.3
CORGI (CIS-TF-64)	7.7	ENDEAVOR	7.3
DYNAMIC (PST-57E)	7.7	ESCALADE (01-ORU1)	7.3
EVERGREEN 2 (EA 163)	7.7	FALCON II	7.3
EXPEDETION (ATF-803)	7.7	FALCON IV (F-4)	7.3
FIDELITY (PST-5T1)	7.7	FINELAWN ELITE (DLSD)	7.3
FORTE (BE-2)	7.7	FIREBIRD (CIS-TF-65)	7.3
GRANDE II	7.7	FIVE POINT (MCN-RC)	7.3
GREENKEEPER WAF (K01-WAF)	7.7	FLORIDIAN (GO-FL3)	7.3
INNOVATOR (PST-5KI)	7.7	FOCUS	7.3
JT-12	7.7	GO-RD4	7.3
JTTFF-2000	7.7	GO-SIU2	7.3
JUSTICE (RB2-01)	7.7	GREMLIN (P-58)	7.3
MAGELLAN (OD-4)	7.7	HOUNDOG 6 (CIS-TF-67)	7.3
MRF 26	7.7	HUNTER (CIS-TF-60)	7.3
PICASSO	7.7	INFERNO (JT-99)	7.3
PICK-00-AFA	7.7	JT-6	7.3
PST-5FZD	7.7	K01-8007	7.3
PST-5NAS	7.7	K01-E03	7.3
QUEST	7.7	KALAHARI	7.3
R-4	7.7	KITTY HAWK 2000	7.3
RENDITION	7.7	KY-31 E+	7.3
SCORPION	7.7	LEGITIMATE	7.3
SCORPION II (ATF 799)	7.7	LEXINGTON (UT-RB3)	7.3
SILVERSTAR (PST-5ASR)	7.7	MASTERPIECE	7.3
SOUTH PAW (MRF 24)	7.7	MATADOR	7.3
SR 8250	7.7	MRF 210	7.3
WYATT	7.7	MRF 25	7.3
APACHE III (PST-5A1)	7.3	MRF 29	7.3
ATF 586	7.3	OLYMPIC GOLD	7.3
ATF 806	7.3	PADRE (NJ4)	7.3
BAR FA 1003	7.3	PICK TF H-97	7.3
		PROSPECT	7.3

TABLE 26. FALL COLOR (SEPTEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
PST-53T	7.3	LANCER	7.0
PST-5BAB	7.3	MA 138	7.0
PST-5JM	7.3	MA 158	7.0
RAPTOR (CIS-TF-33)	7.3	MATADOR GT (PST-5TU0)	7.0
REMBRANDT	7.3	MILLENNIUM	7.0
RIVERSIDE (PROSEEDS 5301)	7.3	MUSTANG 3	7.0
SHERIDAN (NA-TDD)	7.3	NINJA 2 (ATF-800)	7.0
SIGNIA	7.3	PICK ZMG	7.0
SILVERADO II (PST-578)	7.3	PIEDMONT (MRF 27)	7.0
SR 8550 (SRX 8BE4)	7.3	PST-5KU	7.0
SR 8600	7.3	PST-5L0	7.0
TAR HEEL	7.3	PST-5S12	7.0
TAR HEEL II (PST-5TR1)	7.3	PURE GOLD	7.0
TERRANOVA (T991)	7.3	REBEL EXEDA	7.0
TITAN LTD.	7.3	REBEL SENTRY	7.0
TITANIUM (SBM)	7.3	REGIMENT II (SRX 805)	7.0
TOMAHAWK GT	7.3	SERENGETI (GO-OD2)	7.0
TROOPER (01-TFOR3)	7.3	SOUTHERN CHOICE II	7.0
VIRTUOSO (CIS-TF-77)	7.3	TEMPEST	7.0
WATCHDOG	7.3	TULSA II (ATF 706)	7.0
2ND MILLENNIUM	7.0	TURBO (CAS-MC1)	7.0
ATF 707	7.0	TUXEDO (ATF 702)	7.0
AVENGER (L1Z)	7.0	ULTIMATE (01-RUTOR2)	7.0
B-7001	7.0	VENANZIO (DP 50-9226)	7.0
BAR FA 1CR7	7.0	ATF 704	6.7
BARRERA	7.0	BARLEXAS	6.7
BILTMORE	7.0	BLADE RUNNER (ROBERTS SM4)	6.7
BLACKWATCH (PICK-OD3-01)	7.0	DESIRE (MRF 28)	6.7
COVENANT (ATF 802)	7.0	LARAMIE	6.7
COYOTE II (K01-8015)	7.0	PENN1901 (PLANTATION)	6.7
DLF-J210	7.0	PST-5BZ	6.7
DP 50-9082	7.0	PST-DDL	6.7
DYNASTY	7.0	STETSON	6.7
FINESSE II	7.0	STONEWALL (JT-18)	6.7
GUARDIAN-21 (ROBERTS DOL)	7.0	TAHOE (CAS-157)	6.7
JAGUAR 3	7.0	TF66	6.7
JT-13	7.0	TRACER	6.3
JT-15	7.0		
JT-9	7.0	LSD VALUE	1.0
K01-E09	7.0	C.V. (%)	8.4

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

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

TABLE 27. FALL COLOR (OCTOBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
BARRERA	7.7	GREMLIN (P-58)	7.3
CAS-ED	7.7	HUNTER (CIS-TF-60)	7.3
JT-12	7.7	JT-15	7.3
MA 138	7.7	JUSTICE (RB2-01)	7.3
PST-5KU	7.7	KY-31 E+	7.3
PST-5NAS	7.7	LARAMIE	7.3
PST-5S12	7.7	LEXINGTON (UT-RB3)	7.3
PST-DDL	7.7	MA 158	7.3
R-4	7.7	MRF 26	7.3
RIVERSIDE (PROSEEDS 5301)	7.7	MRF 29	7.3
SHERIDAN (NA-TDD)	7.7	MUSTANG 3	7.3
SILVERADO II (PST-578)	7.7	PICASSO	7.3
TAR HEEL	7.7	PICK-00-AFA	7.3
TULSA II (ATF 706)	7.7	PROSPECT	7.3
APACHE III (PST-5A1)	7.3	PST-53T	7.3
ATF 586	7.3	PST-5LO	7.3
ATF 707	7.3	PURE GOLD	7.3
ATF 806	7.3	RAPTOR (CIS-TF-33)	7.3
AVENGER (L1Z)	7.3	REGIMENT II (SRX 805)	7.3
B-7001	7.3	SCORPION	7.3
BAR FA 1003	7.3	SIGNIA	7.3
BARRINGTON	7.3	SOUTH PAW (MRF 24)	7.3
BRAVO	7.3	SOUTHERN CHOICE II	7.3
CHIPPER (MRF 211)	7.3	STONEWALL (JT-18)	7.3
COCHISE III (018)	7.3	TAHOE (CAS-157)	7.3
CONSTITUTION (ATF-593)	7.3	TAR HEEL II (PST-5TR1)	7.3
COVENANT (ATF 802)	7.3	TROOPER (01-TFOR3)	7.3
COYOTE II (K01-8015)	7.3	ULTIMATE (01-RUTOR2)	7.3
DAVINCI (LTP-7801)	7.3	VENANZIO (DP 50-9226)	7.3
DAYTONA (MRF 23)	7.3	VIRTUOSO (CIS-TF-77)	7.3
DESIRE (MRF 28)	7.3	WATCHDOG	7.3
DYNAMIC (PST-57E)	7.3	WOLFPACK	7.3
ENDEAVOR	7.3	WYATT	7.3
EVERGREEN 2 (EA 163)	7.3	BINGO	7.0
EXPEDETION (ATF-803)	7.3	BLADE RUNNER (ROBERTS SM4)	7.0
FALCON II	7.3	BONSAI	7.0
FALCON IV (F-4)	7.3	CORGI (CIS-TF-64)	7.0
FIREBIRD (CIS-TF-65)	7.3	DLF-J210	7.0
FOCUS	7.3	DOMINION	7.0
FORTE (BE-2)	7.3	DYNASTY	7.0
GRANDE II	7.3	ELISA	7.0
		ESCALADE (01-ORU1)	7.0

TABLE 27. (CONT'D) FALL COLOR (OCTOBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
FINESSE II	7.0	FIDELITY (PST-5T1)	6.7
FIVE POINT (MCN-RC)	7.0	FINELAWN ELITE (DLSD)	6.7
FLORIDIAN (GO-FL3)	7.0	GO-RD4	6.7
GREENKEEPER WAF (K01-WAF)	7.0	GO-SIU2	6.7
GUARDIAN-21 (ROBERTS DOL)	7.0	INNOVATOR (PST-5KI)	6.7
HOUNDOG 6 (CIS-TF-67)	7.0	JAGUAR 3	6.7
INFERNO (JT-99)	7.0	JT-9	6.7
JT-13	7.0	K01-8007	6.7
JT-6	7.0	LEGITIMATE	6.7
JTTFF-2000	7.0	MATADOR	6.7
K01-E03	7.0	MATADOR GT (PST-5TU0)	6.7
K01-E09	7.0	OL' GLORY (MA 127)	6.7
KALAHARI	7.0	OLYMPIC GOLD	6.7
MAGELLAN (OD-4)	7.0	PADRE (NJ4)	6.7
MASTERPIECE	7.0	PENN1901 (PLANTATION)	6.7
MILLENNIUM	7.0	PST-5BZ	6.7
MRF 210	7.0	PST-5JM	6.7
MRF 25	7.0	QUEST	6.7
PICK TF H-97	7.0	SCORPION II (ATF 799)	6.7
PIEDMONT (MRF 27)	7.0	SOLARA (BE1)	6.7
PST-5BAB	7.0	SR 8250	6.7
PST-5FZD	7.0	SR 8600	6.7
REBEL SENTRY	7.0	STETSON	6.7
REMBRANDT	7.0	TITANIUM (SBM)	6.7
RENDITION	7.0	TUXEDO (ATF 702)	6.7
TEMPEST	7.0	BAR FA 1CR7	6.3
TERRANOVA (T991)	7.0	CAYENNE	6.3
TF66	7.0	COYOTE	6.3
TITAN LTD.	7.0	KITTY HAWK 2000	6.3
TOMAHAWK GT	7.0	LANCER	6.3
TURBO (CAS-MC1)	7.0	NINJA 2 (ATF-800)	6.3
2ND MILLENNIUM	6.7	REBEL EXEDA	6.3
ATF 704	6.7	SERENGETI (GO-OD2)	6.3
BARVADO (BAR FA 1005)	6.7	SILVERSTAR (PST-5ASR)	6.3
BARLEXAS	6.7	SR 8550 (SRX 8BE4)	6.3
BARLEXAS II	6.7	TRACER	6.3
BEACON (UT-155)	6.7	PICK ZMG	6.0
BILTMORE	6.7		
BLACKWATCH (PICK-OD3-01)	6.7	LSD VALUE	1.2
DP 50-9082	6.7	C.V. (%)	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 28. FALL COLOR (NOVEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
PST-5FZD	8.3	BARRERA	7.3
SOLARA (BE1)	8.3	BONSAI	7.3
CHIPPER (MRF 211)	8.0	BRAVO	7.3
DYNAMIC (PST-57E)	8.0	COCHISE III (018)	7.3
FIDELITY (PST-5T1)	8.0	CORGI (CIS-TF-64)	7.3
JT-12	8.0	COYOTE	7.3
OL' GLORY (MA 127)	8.0	COYOTE II (K01-8015)	7.3
SR 8250	8.0	DAYTONA (MRF 23)	7.3
WOLFPACK	8.0	DLF-J210	7.3
BARLEXAS II	7.7	ENDEAVOR	7.3
CAS-ED	7.7	EXPEDETION (ATF-803)	7.3
CAYENNE	7.7	FALCON II	7.3
CONSTITUTION (ATF-593)	7.7	FINELAWN ELITE (DLSD)	7.3
DP 50-9082	7.7	FIREBIRD (CIS-TF-65)	7.3
EVERGREEN 2 (EA 163)	7.7	FIVE POINT (MCN-RC)	7.3
FORTE (BE-2)	7.7	FLORIDIAN (GO-FL3)	7.3
GO-SIU2	7.7	FOCUS	7.3
INNOVATOR (PST-5KI)	7.7	GO-RD4	7.3
JT-9	7.7	GRANDE II	7.3
JTTFF-2000	7.7	GREENKEEPER WAF (K01-WAF)	7.3
MRF 26	7.7	GREMLIN (P-58)	7.3
MUSTANG 3	7.7	HOUNDOG 6 (CIS-TF-67)	7.3
PICASSO	7.7	HUNTER (CIS-TF-60)	7.3
PICK-00-AFA	7.7	JT-6	7.3
PST-5NAS	7.7	K01-E03	7.3
QUEST	7.7	KALAHARI	7.3
R-4	7.7	KITTY HAWK 2000	7.3
RENDITION	7.7	LANCER	7.3
SCORPION II (ATF 799)	7.7	LEXINGTON (UT-RB3)	7.3
SR 8550 (SRX 8BE4)	7.7	MAGELLAN (OD-4)	7.3
SR 8600	7.7	MASTERPIECE	7.3
TERRANOVA (T991)	7.7	MRF 210	7.3
TITANIUM (SBM)	7.7	NINJA 2 (ATF-800)	7.3
TROOPER (01-TFOR3)	7.7	OLYMPIC GOLD	7.3
WYATT	7.7	PICK ZMG	7.3
APACHE III (PST-5A1)	7.3	PST-5BAB	7.3
ATF 586	7.3	PST-5KU	7.3
B-7001	7.3	PST-5LO	7.3
BAR FA 1003	7.3	RAPTOR (CIS-TF-33)	7.3
BARVADO (BAR FA 1005)	7.3	REGIMENT II (SRX 805)	7.3
BARLEXAS	7.3	RIVERSIDE (PROSEEDS 5301)	7.3
		SCORPION	7.3

TABLE 28. (CONT'D) FALL COLOR (NOVEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
SHERIDAN (NA-TDD)	7.3	SIGNIA	7.0
SILVERADO II (PST-578)	7.3	SOUTHERN CHOICE II	7.0
SILVERSTAR (PST-5ASR)	7.3	TAR HEEL II (PST-5TR1)	7.0
SOUTH PAW (MRF 24)	7.3	TEMPEST	7.0
TAR HEEL	7.3	TOMAHAWK GT	7.0
TF66	7.3	TUXEDO (ATF 702)	7.0
TITAN LTD.	7.3	ULTIMATE (01-RUTOR2)	7.0
TURBO (CAS-MC1)	7.3	VIRTUOSO (CIS-TF-77)	7.0
VENANZIO (DP 50-9226)	7.3	AVENGER (L1Z)	6.7
WATCHDOG	7.3	BILTMORE	6.7
ATF 704	7.0	BLADE RUNNER (ROBERTS SM4)	6.7
ATF 707	7.0	COVENANT (ATF 802)	6.7
ATF 806	7.0	DESIRE (MRF 28)	6.7
BAR FA 1CR7	7.0	FINESSE II	6.7
BEACON (UT-155)	7.0	JAGUAR 3	6.7
BINGO	7.0	JUSTICE (RB2-01)	6.7
DAVINCI (LTP-7801)	7.0	K01-E09	6.7
DYNASTY	7.0	KY-31 E+	6.7
ELISA	7.0	MATADOR GT (PST-5TU0)	6.7
ESCALADE (01-ORU1)	7.0	MILLENNIUM	6.7
FALCON IV (F-4)	7.0	PROSPECT	6.7
GUARDIAN-21 (ROBERTS DOL)	7.0	PST-5BZ	6.7
JT-13	7.0	PURE GOLD	6.7
JT-15	7.0	REBEL EXEDA	6.7
K01-8007	7.0	STETSON	6.7
LARAMIE	7.0	STONEWALL (JT-18)	6.7
LEGITIMATE	7.0	TRACER	6.7
MA 138	7.0	BARRINGTON	6.3
MA 158	7.0	BLACKWATCH (PICK-OD3-01)	6.3
MATADOR	7.0	PENN1901 (PLANTATION)	6.3
MRF 25	7.0	PST-DDL	6.3
MRF 29	7.0	TAHOE (CAS-157)	6.3
PADRE (NJ4)	7.0	TULSA II (ATF 706)	6.3
PICK TF H-97	7.0	2ND MILLENNIUM	6.0
PIEDMONT (MRF 27)	7.0	DOMINION	6.0
PST-53T	7.0	INFERNO (JT-99)	6.0
PST-5JM	7.0	REBEL SENTRY	6.0
PST-5S12	7.0		
REMBRANDT	7.0	LSD VALUE	1.2
SERENGETI (GO-OD2)	7.0	C.V. (%)	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 29. FALL COLOR (DECEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
OL' GLORY (MA 127)	7.0	GO-SIU2	6.3
WOLFPACK	7.0	GRANDE II	6.3
BARLEXAS II	6.7	GREENKEEPER WAF (K01-WAF)	6.3
CAS-ED	6.7	GREMLIN (P-58)	6.3
CAYENNE	6.7	HOUNDOG 6 (CIS-TF-67)	6.3
CHIPPER (MRF 211)	6.7	HUNTER (CIS-TF-60)	6.3
CONSTITUTION (ATF-593)	6.7	JT-6	6.3
DYNAMIC (PST-57E)	6.7	JTTFF-2000	6.3
EVERGREEN 2 (EA 163)	6.7	K01-E03	6.3
INNOVATOR (PST-5KI)	6.7	KITTY HAWK 2000	6.3
JT-12	6.7	KY-31 E+	6.3
MRF 26	6.7	LEXINGTON (UT-RB3)	6.3
PICASSO	6.7	MAGELLAN (OD-4)	6.3
PST-5FZD	6.7	MASTERPIECE	6.3
PST-5NAS	6.7	MRF 210	6.3
RENDITION	6.7	OLYMPIC GOLD	6.3
SOLARA (BE1)	6.7	PICK-00-AFA	6.3
SR 8250	6.7	PST-5BAB	6.3
WYATT	6.7	QUEST	6.3
APACHE III (PST-5A1)	6.3	R-4	6.3
ATF 586	6.3	RIVERSIDE (PROSEEDS 5301)	6.3
BAR FA 1003	6.3	SCORPION	6.3
BARVADO (BAR FA 1005)	6.3	SCORPION II (ATF 799)	6.3
BONSAI	6.3	SHERIDAN (NA-TDD)	6.3
BRAVO	6.3	SIGNIA	6.3
COCHISE III (018)	6.3	SILVERSTAR (PST-5ASR)	6.3
CORGI (CIS-TF-64)	6.3	SOUTH PAW (MRF 24)	6.3
COYOTE	6.3	SR 8550 (SRX 8BE4)	6.3
DAYTONA (MRF 23)	6.3	SR 8600	6.3
ENDEAVOR	6.3	TAR HEEL	6.3
ESCALADE (01-ORU1)	6.3	TERRANOVA (T991)	6.3
EXPEDETION (ATF-803)	6.3	TITAN LTD.	6.3
FALCON II	6.3	TITANIUM (SBM)	6.3
FALCON IV (F-4)	6.3	TROOPER (01-TFOR3)	6.3
FIDELITY (PST-5T1)	6.3	WATCHDOG	6.3
FINELAWN ELITE (DLSD)	6.3	ATF 806	6.0
FIREBIRD (CIS-TF-65)	6.3	BAR FA 1CR7	6.0
FIVE POINT (MCN-RC)	6.3	BARRERA	6.0
FLORIDIAN (GO-FL3)	6.3	BARRINGTON	6.0
FOCUS	6.3	BEACON (UT-155)	6.0
FORTE (BE-2)	6.3	BINGO	6.0
		COYOTE II (K01-8015)	6.0

TABLE 29. (CONT'D) FALL COLOR (DECEMBER) RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

FALL COLOR RATINGS 1-9; 9=COMPLETE COLOR RETENTION 2/

NAME	NM1	NAME	NM1
DAVINCI (LTP-7801)	6.0	TUXEDO (ATF 702)	6.0
DLF-J210	6.0	ULTIMATE (01-RUTOR2)	6.0
DOMINION	6.0	VENANZIO (DP 50-9226)	6.0
DP 50-9082	6.0	VIRTUOSO (CIS-TF-77)	6.0
ELISA	6.0	2ND MILLENNIUM	5.7
GO-RD4	6.0	ATF 704	5.7
GUARDIAN-21 (ROBERTS DOL)	6.0	AVENGER (L1Z)	5.7
JT-13	6.0	B-7001	5.7
JT-9	6.0	BARLEXAS	5.7
JUSTICE (RB2-01)	6.0	BLACKWATCH (PICK-OD3-01)	5.7
K01-8007	6.0	BLADE RUNNER (ROBERTS SM4)	5.7
KALAHARI	6.0	COVENANT (ATF 802)	5.7
LANCER	6.0	DESIRE (MRF 28)	5.7
LEGITIMATE	6.0	DYNASTY	5.7
MA 138	6.0	JAGUAR 3	5.7
MA 158	6.0	JT-15	5.7
MATADOR	6.0	K01-E09	5.7
MRF 25	6.0	LARAMIE	5.7
MRF 29	6.0	MATADOR GT (PST-5TU0)	5.7
MUSTANG 3	6.0	MILLENNIUM	5.7
NINJA 2 (ATF-800)	6.0	PENN1901 (PLANTATION)	5.7
PADRE (NJ4)	6.0	PICK ZMG	5.7
PICK TF H-97	6.0	PST-5BZ	5.7
PIEDMONT (MRF 27)	6.0	PST-5S12	5.7
PROSPECT	6.0	PURE GOLD	5.7
PST-53T	6.0	REBEL EXEDA	5.7
PST-5JM	6.0	REGIMENT II (SRX 805)	5.7
PST-5KU	6.0	STETSON	5.7
PST-5LO	6.0	STONEWALL (JT-18)	5.7
RAPTOR (CIS-TF-33)	6.0	TF66	5.7
REBEL SENTRY	6.0	BILTMORE	5.3
REMBRANDT	6.0	FINESSE II	5.3
SERENGETI (GO-OD2)	6.0	PST-DDL	5.3
SILVERADO II (PST-578)	6.0	TAHOE (CAS-157)	5.3
SOUTHERN CHOICE II	6.0	TRACER	5.3
TAR HEEL II (PST-5TR1)	6.0	ATF 707	5.0
TEMPEST	6.0	INFERNO (JT-99)	5.0
TOMAHAWK GT	6.0		
TULSA II (ATF 706)	6.0	LSD VALUE	1.2
TURBO (CAS-MC1)	6.0	C.V. (%)	11.9

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

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

TABLE 30. SEEDHEAD RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	NM1	NAME	NM1
FINESSE II	8.7	GUARDIAN-21 (ROBERTS DOL)	8.0
LARAMIE	8.7	JT-13	8.0
MILLENNIUM	8.7	JT-6	8.0
ATF 704	8.3	JT-9	8.0
ATF 806	8.3	K01-E03	8.0
AVENGER (L1Z)	8.3	KALAHARI	8.0
BILTMORE	8.3	LEGITIMATE	8.0
DAVINCI (LTP-7801)	8.3	MRF 29	8.0
DYNASTY	8.3	MUSTANG 3	8.0
ENDEAVOR	8.3	OL' GLORY (MA 127)	8.0
FALCON II	8.3	PADRE (NJ4)	8.0
FIDELITY (PST-5T1)	8.3	PICASSO	8.0
FORTE (BE-2)	8.3	PICK TF H-97	8.0
INFERNO (JT-99)	8.3	PST-5JM	8.0
JAGUAR 3	8.3	PST-5LO	8.0
JTTFF-2000	8.3	PST-5NAS	8.0
K01-8007	8.3	R-4	8.0
K01-E09	8.3	RAPTOR (CIS-TF-33)	8.0
MAGELLAN (OD-4)	8.3	REBEL SENTRY	8.0
MATADOR	8.3	REMBRANDT	8.0
PICK ZMG	8.3	SILVERADO II (PST-578)	8.0
PICK-00-AFA	8.3	SOUTH PAW (MRF 24)	8.0
PST-53T	8.3	SR 8250	8.0
PURE GOLD	8.3	SR 8550 (SRX 8BE4)	8.0
QUEST	8.3	SR 8600	8.0
SCORPION II (ATF 799)	8.3	STONEWALL (JT-18)	8.0
SILVERSTAR (PST-5ASR)	8.3	TAR HEEL II (PST-5TR1)	8.0
TRACER	8.3	TEMPEST	8.0
ATF 586	8.0	TF66	8.0
ATF 707	8.0	TURBO (CAS-MC1)	8.0
BEACON (UT-155)	8.0	TUXEDO (ATF 702)	8.0
BINGO	8.0	VENANZIO (DP 50-9226)	8.0
BONSAI	8.0	WATCHDOG	8.0
COCHISE III (018)	8.0	WOLFPACK	8.0
COVENANT (ATF 802)	8.0	WYATT	8.0
COYOTE II (K01-8015)	8.0	2ND MILLENNIUM	7.7
DP 50-9082	8.0	B-7001	7.7
ELISA	8.0	BARVADO (BAR FA 1005)	7.7
FIREBIRD (CIS-TF-65)	8.0	BARLEXAS	7.7
GO-RD4	8.0	BARLEXAS II	7.7
GREENKEEPER WAF (K01-WAF)	8.0	BARRINGTON	7.7
		BLACKWATCH (PICK-OD3-01)	7.7

TABLE 30. (CONT'D) SEEDHEAD RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

SEEDHEAD RATINGS 1-9; 9=NONE 2/

NAME	NM1	NAME	NM1
BLADE RUNNER (ROBERTS SM4)	7.7	CORGI (CIS-TF-64)	7.3
BRAVO	7.7	DAYTONA (MRF 23)	7.3
CAS-ED	7.7	DLF-J210	7.3
CAYENNE	7.7	ESCALADE (01-ORU1)	7.3
CHIPPER (MRF 211)	7.7	EXPEDETION (ATF-803)	7.3
CONSTITUTION (ATF-593)	7.7	FALCON IV (F-4)	7.3
COYOTE	7.7	FINELAWN ELITE (DLSD)	7.3
DESIRE (MRF 28)	7.7	FLORIDIAN (GO-FL3)	7.3
DOMINION	7.7	FOCUS	7.3
DYNAMIC (PST-57E)	7.7	GO-SIU2	7.3
EVERGREEN 2 (EA 163)	7.7	GRANDE II	7.3
FIVE POINT (MCN-RC)	7.7	HOUNDOG 6 (CIS-TF-67)	7.3
GREMLIN (P-58)	7.7	HUNTER (CIS-TF-60)	7.3
INNOVATOR (PST-5KI)	7.7	KITTY HAWK 2000	7.3
JT-12	7.7	MASTERPIECE	7.3
JT-15	7.7	MRF 210	7.3
JUSTICE (RB2-01)	7.7	MRF 25	7.3
KY-31 E+	7.7	NINJA 2 (ATF-800)	7.3
LANCER	7.7	PROSPECT	7.3
LEXINGTON (UT-RB3)	7.7	PST-5BAB	7.3
MA 138	7.7	PST-DDL	7.3
MATADOR GT (PST-5TUO)	7.7	RIVERSIDE (PROSEEDS 5301)	7.3
MRF 26	7.7	SCORPION	7.3
OLYMPIC GOLD	7.7	SHERIDAN (NA-TDD)	7.3
PENN1901 (PLANTATION)	7.7	SIGNIA	7.3
PST-5BZ	7.7	TAHOE (CAS-157)	7.3
PST-5FZD	7.7	TAR HEEL	7.3
PST-5KU	7.7	TERRANOVA (T991)	7.3
PST-5S12	7.7	TITAN LTD.	7.3
REBEL EXEDA	7.7	TITANIUM (SBM)	7.3
REGIMENT II (SRX 805)	7.7	TOMAHAWK GT	7.3
RENDITION	7.7	ULTIMATE (01-RUTOR2)	7.3
SOLARA (BE1)	7.7	VIRTUOSO (CIS-TF-77)	7.3
STETSON	7.7	MA 158	7.0
TROOPER (01-TFOR3)	7.7	PIEDMONT (MRF 27)	7.0
TULSA II (ATF 706)	7.7	SERENGETI (GO-0D2)	7.0
APACHE III (PST-5A1)	7.3	SOUTHERN CHOICE II	7.0
BAR FA 1003	7.3		
BAR FA 1CR7	7.3	LSD VALUE	1.1
BARRERA	7.3	C.V. (%)	8.7

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

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

TABLE 31. MOWING QUALITY RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

MOWING QUALITY RATINGS 1-9; 9=CLEANEST CUT 2/

NAME	NM1	NAME	NM1
ELISA	6.3	MUSTANG 3	5.3
BRAVO	6.0	NINJA 2 (ATF-800)	5.3
2ND MILLENNIUM	5.7	PADRE (NJ4)	5.3
BARLEXAS II	5.7	PENN1901 (PLANTATION)	5.3
BARRERA	5.7	PIEDMONT (MRF 27)	5.3
DP 50-9082	5.7	PST-5S12	5.3
DYNASTY	5.7	RENDITION	5.3
FALCON IV (F-4)	5.7	SOUTH PAW (MRF 24)	5.3
HOUNDOG 6 (CIS-TF-67)	5.7	STETSON	5.3
HUNTER (CIS-TF-60)	5.7	STONEWALL (JT-18)	5.3
LEGITIMATE	5.7	TEMPEST	5.3
LEXINGTON (UT-RB3)	5.7	TF66	5.3
MRF 210	5.7	VIRTUOSO (CIS-TF-77)	5.3
PICK TF H-97	5.7	ATF 586	5.0
SERENGETI (GO-OD2)	5.7	ATF 707	5.0
TAR HEEL II (PST-5TR1)	5.7	ATF 806	5.0
APACHE III (PST-5A1)	5.3	AVENGER (L1Z)	5.0
ATF 704	5.3	B-7001	5.0
BAR FA 1003	5.3	BAR FA 1CR7	5.0
BARVADO (BAR FA 1005)	5.3	BARLEXAS	5.0
BEACON (UT-155)	5.3	BARRINGTON	5.0
BINGO	5.3	BILTMORE	5.0
BLADE RUNNER (ROBERTS SM4)	5.3	BLACKWATCH (PICK-OD3-01)	5.0
CHIPPER (MRF 211)	5.3	BONSAI	5.0
CONSTITUTION (ATF-593)	5.3	CAS-ED	5.0
DAYTONA (MRF 23)	5.3	CAYENNE	5.0
DESIRE (MRF 28)	5.3	COCHISE III (018)	5.0
DOMINION	5.3	CORGI (CIS-TF-64)	5.0
ENDEAVOR	5.3	COVENANT (ATF 802)	5.0
EXPEDETION (ATF-803)	5.3	COYOTE	5.0
FALCON II	5.3	COYOTE II (K01-8015)	5.0
FINELAWN ELITE (DLSO)	5.3	DAVINCI (LTP-7801)	5.0
GO-RD4	5.3	DLF-J210	5.0
GO-SIU2	5.3	DYNAMIC (PST-57E)	5.0
GUARDIAN-21 (ROBERTS DOL)	5.3	ESCALADE (01-ORU1)	5.0
JT-12	5.3	EVERGREEN 2 (EA 163)	5.0
JT-15	5.3	FIDELITY (PST-5T1)	5.0
JT-9	5.3	FINESSE II	5.0
MASTERPIECE	5.3	FIREBIRD (CIS-TF-65)	5.0
MATADOR GT (PST-5TUO)	5.3	FIVE POINT (MCN-RC)	5.0
MRF 29	5.3	FLORIDIAN (GO-FL3)	5.0
		FOCUS	5.0

TABLE 31. (CONT'D) MOWING QUALITY RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA

MOWING QUALITY RATINGS 1-9; 9=CLEANEST CUT 2/

NAME	NM1	NAME	NM1
FORTE (BE-2)	5.0	PST-DDL	5.0
GRANDE II	5.0	PURE GOLD	5.0
GREENKEEPER WAF (K01-WAF)	5.0	QUEST	5.0
GREMLIN (P-58)	5.0	R-4	5.0
INFERNO (JT-99)	5.0	RAPTOR (CIS-TF-33)	5.0
INNOVATOR (PST-5KI)	5.0	REBEL EXEDA	5.0
JAGUAR 3	5.0	REBEL SENTRY	5.0
JT-13	5.0	REGIMENT II (SRX 805)	5.0
JT-6	5.0	REMBRANDT	5.0
JTTFF-2000	5.0	RIVERSIDE (PROSEEDS 5301)	5.0
JUSTICE (RB2-01)	5.0	SCORPION	5.0
K01-8007	5.0	SCORPION II (ATF 799)	5.0
K01-E03	5.0	SHERIDAN (NA-TDD)	5.0
K01-E09	5.0	SIGNIA	5.0
KALAHARI	5.0	SILVERADO II (PST-578)	5.0
KITTY HAWK 2000	5.0	SILVERSTAR (PST-5ASR)	5.0
KY-31 E+	5.0	SOLARA (BE1)	5.0
LANCER	5.0	SOUTHERN CHOICE II	5.0
LARAMIE	5.0	SR 8250	5.0
MA 138	5.0	SR 8550 (SRX 8BE4)	5.0
MA 158	5.0	SR 8600	5.0
MAGELLAN (OD-4)	5.0	TAHOE (CAS-157)	5.0
MATADOR	5.0	TAR HEEL	5.0
MILLENNIUM	5.0	TERRANOVA (T991)	5.0
MRF 25	5.0	TITAN LTD.	5.0
MRF 26	5.0	TITANIUM (SBM)	5.0
OL' GLORY (MA 127)	5.0	TOMAHAWK GT	5.0
OLYMPIC GOLD	5.0	TRACER	5.0
PICASSO	5.0	TROOPER (01-TFOR3)	5.0
PICK ZMG	5.0	TULSA II (ATF 706)	5.0
PICK-00-AFA	5.0	TURBO (CAS-MC1)	5.0
PROSPECT	5.0	TUXEDO (ATF 702)	5.0
PST-53T	5.0	ULTIMATE (01-RUTOR2)	5.0
PST-5BAB	5.0	VENANZIO (DP 50-9226)	5.0
PST-5BZ	5.0	WATCHDOG	5.0
PST-5FZD	5.0	WOLFPACK	5.0
PST-5JM	5.0	WYATT	5.0
PST-5KU	5.0		
PST-5LO	5.0	LSD VALUE	0.7
PST-5NAS	5.0	C.V. (%)	8.4

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

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

TABLE 32. PERCENT TYPHULA BLIGHT RATINGS OF TALL FESCUE CULTIVARS 1/
2005 DATA 2/

NAME	MA1	NAME	MA1
ESCALADE (01-ORU1)	99.0	RENDITION	86.3
FORTE (BE-2)	96.0	TITAN LTD.	86.3
HOUNDOG 6 (CIS-TF-67)	96.0	DAVINCI (LTP-7801)	83.3
INFERNO (JT-99)	96.0	FLORIDIAN (GO-FL3)	83.3
SCORPION II (ATF 799)	96.0	FOCUS	83.3
SILVERSTAR (PST-5ASR)	96.0	GRANDE II	83.3
WATCHDOG	96.0	JUSTICE (RB2-01)	83.3
BARRINGTON	93.0	K01-E03	83.3
BINGO	93.0	KY-31 E+	83.3
DAYTONA (MRF 23)	93.0	MATADOR	83.3
ELISA	93.0	MRF 26	83.3
LARAMIE	93.0	OLYMPIC GOLD	83.3
TRACER	93.0	PICASSO	83.3
CONSTITUTION (ATF-593)	92.7	PURE GOLD	83.3
EVERGREEN 2 (EA 163)	92.7	QUEST	83.3
FALCON IV (F-4)	92.7	STETSON	83.3
FIDELITY (PST-5T1)	90.0	VENANZIO (DP 50-9226)	83.3
GREENKEEPER WAF (K01-WAF)	90.0	ATF 806	83.0
JT-13	90.0	EXPEDETION (ATF-803)	83.0
MA 158	90.0	MRF 25	83.0
RIVERSIDE (PROSEEDS 5301)	90.0	PST-5BAB	83.0
BAR FA 1003	89.7	PST-5BZ	83.0
TEMPEST	89.7	APACHE III (PST-5A1)	80.0
DYNAMIC (PST-57E)	89.3	BAR FA 1CR7	80.0
JT-15	89.3	COYOTE	80.0
ATF 704	86.7	DLF-J210	80.0
AVENGER (L1Z)	86.7	K01-E09	80.0
CHIPPER (MRF 211)	86.7	KITTY HAWK 2000	80.0
CORGI (CIS-TF-64)	86.7	LANCER	80.0
LEGITIMATE	86.7	MA 138	80.0
PST-5LO	86.7	PST-5NAS	80.0
REGIMENT II (SRX 805)	86.7	ULTIMATE (01-RUTOR2)	80.0
SCORPION	86.7	DESIRE (MRF 28)	79.7
SILVERADO II (PST-578)	86.7	JAGUAR 3	79.7
SR 8550 (SRX 8BE4)	86.7	K01-8007	79.7
TITANIUM (SBM)	86.7	MAGELLAN (OD-4)	79.7
TURBO (CAS-MC1)	86.7	PICK TF H-97	79.7
TUXEDO (ATF 702)	86.7	SHERIDAN (NA-TDD)	79.7
VIRTUOSO (CIS-TF-77)	86.7	SR 8250	79.7
COYOTE II (K01-8015)	86.3	TULSA II (ATF 706)	79.7
DP 50-9082	86.3	CAYENNE	79.3
FINESSE II	86.3	BLACKWATCH (PICK-OD3-01)	76.7
FIVE POINT (MCN-RC)	86.3	GO-RD4	76.7
KALAHARI	86.3	GO-SIU2	76.7

TABLE 32. PERCENT TYPHULA BLIGHT RATINGS OF TALL FESCUE CULTIVARS 1/
(CONT'D) 2005 DATA 2/

NAME	MA1	NAME	MA1
JT-6	76.7	FINELAWN ELITE (DLS)	66.7
LXINGTON (UT-RB3)	76.7	FIREBIRD (CIS-TF-65)	66.7
MILLENNIUM	76.7	JT-12	66.7
PICK ZMG	76.7	JT-9	66.7
SOLARA (BE1)	76.7	JTTFF-2000	66.7
TAHOE (CAS-157)	76.7	MATADOR GT (PST-5TU0)	66.7
B-7001	76.3	PROSPECT	66.7
OL' GLORY (MA 127)	76.3	STONEWALL (JT-18)	66.7
PST-5JM	76.3	TAR HEEL	66.7
REBEL EXEDA	76.3	TERRANOVA (T991)	66.7
BLADE RUNNER (ROBERTS SM4)	73.3	TF66	66.7
GREMLIN (P-58)	73.3	WOLFPACK	66.7
NINJA 2 (ATF-800)	73.3	BONSAI	63.3
PICK-00-AFA	73.3	ENDEAVOR	63.3
PST-5S12	73.3	PENN1901 (PLANTATION)	63.3
REMBRANDT	73.3	PIEDMONT (MRF 27)	63.3
TAR HEEL II (PST-5TR1)	73.3	PST-53T	63.3
TROOPER (01-TFOR3)	73.3	BARLEXAS	63.0
WYATT	73.3	R-4	63.0
CAS-ED	73.0	COCHISE III (018)	60.0
BARVADO (BAR FA 1005)	70.0	DYNASTY	60.0
GUARDIAN-21 (ROBERTS DOL)	70.0	MASTERPIECE	60.0
INNOVATOR (PST-5KI)	70.0	2ND MILLENNIUM	56.7
MRF 210	70.0	BEACON (UT-155)	56.7
MRF 29	70.0	DOMINION	56.7
PADRE (NJ4)	70.0	SERENGETI (GO-OD2)	56.7
PST-5FZD	70.0	SIGNIA	56.7
PST-5KU	70.0	ATF 707	53.3
RAPTOR (CIS-TF-33)	70.0	BARLEXAS II	53.3
SOUTH PAW (MRF 24)	70.0	BRAVO	53.3
SR 8600	70.0	MUSTANG 3	53.3
TOMAHAWK GT	70.0	REBEL SENTRY	53.3
BILTMORE	69.7	SOUTHERN CHOICE II	53.0
HUNTER (CIS-TF-60)	69.7	PST-DDL	43.3
ATF 586	66.7		
BARRERA	66.7	LSD VALUE	31.6
COVENANT (ATF 802)	66.7	C.V. (%)	25.4
FALCON II	66.7		

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

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

TABLE 33.

PERCENT BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS 1/
AT FAYETTEVILLE, AR 2/
2005 DATA

NAME	JUNE	JULY	MEAN	NAME	JUNE	JULY	MEAN
TULSA II (ATF 706)	71.7	46.7	59.2	GO-RD4	43.3	26.7	35.0
BRAVO	65.0	50.0	57.5	JT-15	36.7	33.3	35.0
MATADOR	70.0	40.0	55.0	TROOPER (01-TFOR3)	38.3	31.7	35.0
ATF 707	43.3	63.3	53.3	EVERGREEN 2 (EA 163)	31.7	36.7	34.2
LANCER	66.7	40.0	53.3	FIREBIRD (CIS-TF-65)	53.3	15.0	34.2
MRF 25	48.3	50.0	49.2	LARAMIE	35.0	33.3	34.2
TF66	68.3	30.0	49.2	SOUTHERN CHOICE II	38.3	30.0	34.2
JTTFF-2000	46.7	48.3	47.5	DESIRE (MRF 28)	38.3	28.3	33.3
STETSON	58.3	36.7	47.5	INNOVATOR (PST-5KI)	20.0	46.7	33.3
WYATT	51.7	43.3	47.5	TEMPEST	23.3	43.3	33.3
ATF 806	48.3	43.3	45.8	2ND MILLENNIUM	43.3	21.7	32.5
DAYTONA (MRF 23)	58.3	30.0	44.2	BARRINGTON	28.3	36.7	32.5
FALCON II	55.0	33.3	44.2	OL' GLORY (MA 127)	31.7	33.3	32.5
MA 158	48.3	40.0	44.2	SHERIDAN (NA-TDD)	28.3	36.7	32.5
BONSAI	43.3	43.3	43.3	VENANZIO (DP 50-9226)	18.3	46.7	32.5
BINGO	55.0	30.0	42.5	BAR FA 1CR7	41.7	21.7	31.7
DP 50-9082	35.0	50.0	42.5	BEACON (UT-155)	33.3	30.0	31.7
MA 138	50.0	35.0	42.5	GREMLIN (P-58)	36.7	26.7	31.7
ATF 586	40.0	43.3	41.7	HUNTER (CIS-TF-60)	40.0	23.3	31.7
GRANDE II	46.7	36.7	41.7	SR 8550 (SRX 8BE4)	36.7	26.7	31.7
SOUTH PAW (MRF 24)	43.3	40.0	41.7	TOMAHAWK GT	36.7	26.7	31.7
TERRANOVA (T991)	43.3	40.0	41.7	TRACER	38.3	25.0	31.7
COYOTE II (K01-8015)	51.7	30.0	40.8	TUXEDO (ATF 702)	23.3	40.0	31.7
ELISA	38.3	43.3	40.8	PICK-00-AFA	18.3	43.3	30.8
FLORIDIAN (GO-FL3)	35.0	46.7	40.8	RENDITION	35.0	26.7	30.8
BARLEXAS II	43.3	36.7	40.0	JT-6	31.7	28.3	30.0
COVENANT (ATF 802)	40.0	40.0	40.0	MRF 29	20.0	40.0	30.0
LEGITIMATE	40.0	40.0	40.0	B-7001	35.0	23.3	29.2
CORGI (CIS-TF-64)	45.0	33.3	39.2	CAS-ED	43.3	15.0	29.2
JT-13	46.7	31.7	39.2	FORTE (BE-2)	35.0	23.3	29.2
SCORPION	28.3	50.0	39.2	JT-9	18.3	40.0	29.2
DAVINCI (LTP-7801)	33.3	43.3	38.3	MILLENNIUM	33.3	25.0	29.2
FINESSE II	36.7	40.0	38.3	TITAN LTD.	35.0	23.3	29.2
PST-5JM	56.7	20.0	38.3	BARRERA	28.3	28.3	28.3
DYNAMIC (PST-57E)	48.3	26.7	37.5	BLACKWATCH (PICK-OD3-01)	41.7	15.0	28.3
KITTY HAWK 2000	28.3	46.7	37.5	PICK TF H-97	20.0	36.7	28.3
EXPEDETION (ATF-803)	41.7	31.7	36.7	PST-DDL	20.0	36.7	28.3
PENN1901 (PLANTATION)	48.3	25.0	36.7	STONEWALL (JT-18)	23.3	33.3	28.3
WATCHDOG	53.3	20.0	36.7	NINJA 2 (ATF-800)	31.7	23.3	27.5
DLF-J210	43.3	28.3	35.8	PST-5NAS	28.3	26.7	27.5
K01-8007	35.0	36.7	35.8	PST-5S12	41.7	13.3	27.5
K01-E03	28.3	43.3	35.8	QUEST	28.3	26.7	27.5
BARLEXAS	36.7	33.3	35.0	MASTERPIECE	26.7	26.7	26.7

TABLE 33. (CONT'D)

 PERCENT BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS 1/
 AT FAYETTEVILLE, AR 2/
 2005 DATA

NAME	JUNE	JULY	MEAN	NAME	JUNE	JULY	MEAN
SR 8600	23.3	30.0	26.7	SIGNIA	18.3	21.7	20.0
BILTMORE	40.0	11.7	25.8	CONSTITUTION (ATF-593)	21.7	16.7	19.2
COYOTE	31.7	20.0	25.8	MRF 26	26.7	11.7	19.2
FIDELITY (PST-5T1)	21.7	30.0	25.8	PICK ZMG	28.3	10.0	19.2
JT-12	45.0	6.7	25.8	PST-5BZ	18.3	20.0	19.2
PST-5KU	30.0	21.7	25.8	FALCON IV (F-4)	25.0	11.7	18.3
REBEL EXEDA	43.3	8.3	25.8	RAPTOR (CIS-TF-33)	23.3	13.3	18.3
REBEL SENTRY	26.7	25.0	25.8	TAHOE (CAS-157)	16.7	20.0	18.3
ATF 704	20.0	30.0	25.0	FOCUS	13.3	21.7	17.5
CHIPPER (MRF 211)	26.7	23.3	25.0	WOLFPACK	23.3	11.7	17.5
GO-SIU2	23.3	26.7	25.0	BARVADO (BAR FA 1005)	18.3	15.0	16.7
VIRTUOSO (CIS-TF-77)	20.0	30.0	25.0	DOMINION	20.0	13.3	16.7
FINELAWN ELITE (DLSD)	30.0	18.3	24.2	MAGELLAN (OD-4)	13.3	20.0	16.7
K01-E09	25.0	23.3	24.2	PIEDMONT (MRF 27)	5.0	28.3	16.7
MUSTANG 3	31.7	16.7	24.2	PST-5L0	21.7	11.7	16.7
GREENKEEPER WAF (K01-WAF)	23.3	23.3	23.3	SOLARA (BE1)	15.0	18.3	16.7
JAGUAR 3	20.0	26.7	23.3	TAR HEEL II (PST-5TR1)	20.0	13.3	16.7
MATADOR GT (PST-5TU0)	31.7	15.0	23.3	DYNASTY	18.3	13.3	15.8
PICASSO	30.0	16.7	23.3	JUSTICE (RB2-01)	18.3	13.3	15.8
PST-53T	31.7	15.0	23.3	APACHE III (PST-5A1)	11.7	18.3	15.0
REGIMENT II (SRX 805)	41.7	5.0	23.3	BLADE RUNNER (ROBERTS SM4)	10.0	20.0	15.0
SILVERSTAR (PST-5ASR)	30.0	16.7	23.3	HOUNDOG 6 (CIS-TF-67)	21.7	8.3	15.0
MRF 210	26.7	18.3	22.5	SERENGETI (GO-OD2)	8.3	21.7	15.0
PADRE (NJ4)	35.0	10.0	22.5	TAR HEEL	13.3	16.7	15.0
PURE GOLD	18.3	26.7	22.5	PST-5BAB	11.7	15.0	13.3
REMBRANDT	23.3	21.7	22.5	TITANIUM (SBM)	20.0	6.7	13.3
RIVERSIDE (PROSEEDS 5301)	25.0	20.0	22.5	TURBO (CAS-MC1)	10.0	15.0	12.5
SILVERADO II (PST-578)	21.7	23.3	22.5	ULTIMATE (01-RUTOR2)	16.7	6.7	11.7
FIVE POINT (MCN-RC)	28.3	15.0	21.7	CAYENNE	15.0	6.7	10.8
GUARDIAN-21 (ROBERTS DOL)	25.0	18.3	21.7	KY-31 E+	8.3	13.3	10.8
PROSPECT	26.7	16.7	21.7	OLYMPIC GOLD	13.3	8.3	10.8
SR 8250	31.7	11.7	21.7	KALAHARI	10.0	10.0	10.0
BAR FA 1003	21.7	20.0	20.8	COCHISE III (018)	10.0	8.3	9.2
ENDEAVOR	28.3	13.3	20.8	R-4	10.0	8.3	9.2
INFERNO (JT-99)	20.0	21.7	20.8	AVENGER (L1Z)	8.3	8.3	8.3
LEXINGTON (UT-RB3)	15.0	26.7	20.8				
SCORPION II (ATF 799)	20.0	21.7	20.8	LSD VALUE	72.4	45.0	30.1
ESCALADE (01-ORU1)	21.7	18.3	20.0	C.V. (%)	68.4	65.7	48.5
PST-5FZD	28.3	11.7	20.0				

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 34. BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS
 AT RALEIGH, NC 1/
 2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JUNE	JULY	SEPTEMBER	MEAN
GUARDIAN-21 (ROBERTS DOL)	9.0	8.0	7.7	8.2
AVENGER (L1Z)	9.0	7.7	7.7	8.1
BILTMORE	8.3	8.0	7.7	8.0
SCORPION	9.0	7.3	7.7	8.0
MRF 210	9.0	7.3	7.3	7.9
OLYMPIC GOLD	8.7	7.7	7.3	7.9
TURBO (CAS-MC1)	8.3	7.7	7.7	7.9
BARVADO (BAR FA 1005)	8.3	8.0	7.0	7.8
DAVINCI (LTP-7801)	8.3	7.7	7.3	7.8
FALCON IV (F-4)	8.0	7.3	8.0	7.8
JAGUAR 3	8.3	7.3	7.7	7.8
MATADOR GT (PST-5TU0)	8.3	7.3	7.7	7.8
MUSTANG 3	8.0	7.7	7.7	7.8
REGIMENT II (SRX 805)	8.0	7.7	7.7	7.8
TAR HEEL II (PST-5TR1)	8.0	7.3	8.0	7.8
BAR FA 1003	8.3	7.3	7.3	7.7
CAS-ED	8.7	7.3	7.0	7.7
CAYENNE	8.0	7.3	7.7	7.7
FIDELITY (PST-5T1)	8.0	7.7	7.3	7.7
JT-6	8.3	7.7	7.0	7.7
MRF 29	8.0	7.3	7.7	7.7
PST-5LO	8.3	7.0	7.7	7.7
SILVERSTAR (PST-5ASR)	8.3	7.3	7.3	7.7
WOLFPACK	8.0	7.3	7.7	7.7
BARLEXAS	8.3	7.3	7.0	7.6
DYNASTY	8.0	7.3	7.3	7.6
FIVE POINT (MCN-RC)	8.0	7.0	7.7	7.6
FOCUS	7.7	7.7	7.3	7.6
GRANDE II	8.0	7.0	7.7	7.6
GREENKEEPER WAF (K01-WAF)	8.3	7.3	7.0	7.6
INFERNO (JT-99)	8.3	7.0	7.3	7.6
INNOVATOR (PST-5KI)	8.3	7.3	7.0	7.6
JT-13	8.0	7.3	7.3	7.6
JUSTICE (RB2-01)	8.3	7.3	7.0	7.6
K01-E09	8.3	7.0	7.3	7.6
MAGELLAN (OD-4)	8.7	7.0	7.0	7.6
MASTERPIECE	8.3	7.0	7.3	7.6
PST-5BAB	8.3	7.0	7.3	7.6
RAPTOR (CIS-TF-33)	8.7	7.3	6.7	7.6
STONEWALL (JT-18)	8.0	7.0	7.7	7.6
TAR HEEL	9.0	7.0	6.7	7.6

TABLE 34. BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS
 (CONT'D) AT RALEIGH, NC 1/
 2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JUNE	JULY	SEPTEMBER	MEAN
2ND MILLENNIUM	8.3	7.0	7.0	7.4
BARLEXAS II	7.7	7.3	7.3	7.4
BINGO	7.3	7.3	7.7	7.4
FALCON II	8.3	7.0	7.0	7.4
KY-31 E+	8.7	6.7	7.0	7.4
OL' GLORY (MA 127)	8.0	7.3	7.0	7.4
PENN1901 (PLANTATION)	8.3	7.0	7.0	7.4
REMBRANDT	8.0	7.3	7.0	7.4
SERENGETI (GO-0D2)	8.0	7.0	7.3	7.4
TAHOE (CAS-157)	8.0	7.3	7.0	7.4
TITAN LTD.	7.7	7.0	7.7	7.4
BARRERA	8.0	7.0	7.0	7.3
DYNAMIC (PST-57E)	8.0	7.0	7.0	7.3
ESCALADE (01-ORU1)	8.3	7.0	6.7	7.3
GO-RD4	7.0	7.7	7.3	7.3
GO-SIU2	7.3	7.3	7.3	7.3
MILLENNIUM	8.0	7.0	7.0	7.3
PICASSO	7.7	7.3	7.0	7.3
PST-5NAS	8.3	7.0	6.7	7.3
R-4	8.7	6.7	6.7	7.3
REBEL EXEDA	8.0	7.0	7.0	7.3
SIGNIA	8.0	7.0	7.0	7.3
BARRINGTON	7.7	7.0	7.0	7.2
COCHISE III (018)	7.7	7.0	7.0	7.2
DAYTONA (MRF 23)	7.3	7.0	7.3	7.2
DOMINION	7.0	7.3	7.3	7.2
EVERGREEN 2 (EA 163)	7.7	7.0	7.0	7.2
FIREBIRD (CIS-TF-65)	7.3	7.0	7.3	7.2
GREMLIN (P-58)	7.7	7.0	7.0	7.2
JT-15	7.7	7.0	7.0	7.2
LEXINGTON (UT-RB3)	7.7	7.0	7.0	7.2
MRF 25	8.0	6.7	7.0	7.2
PROSPECT	7.3	7.3	7.0	7.2
PST-5BZ	7.7	7.0	7.0	7.2
PST-5FZD	8.0	6.7	7.0	7.2
PST-5JM	8.0	6.7	7.0	7.2
PST-5S12	8.0	7.0	6.7	7.2
PURE GOLD	7.0	7.3	7.3	7.2
RENDITION	7.7	7.0	7.0	7.2
SILVERADO II (PST-578)	7.3	7.0	7.3	7.2
SR 8550 (SRX 8BE4)	7.7	7.0	7.0	7.2

TABLE 34. BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) AT RALEIGH, NC 1/
2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JUNE	JULY	SEPTEMBER	MEAN
SR 8600	7.7	7.3	6.7	7.2
TITANIUM (SBM)	8.0	7.0	6.7	7.2
TRACER	8.0	7.0	6.7	7.2
TUXEDO (ATF 702)	7.3	7.0	7.3	7.2
ATF 704	7.0	7.3	7.0	7.1
DLF-J210	7.3	7.0	7.0	7.1
FORTE (BE-2)	7.3	7.0	7.0	7.1
K01-E03	7.7	7.0	6.7	7.1
MA 138	7.7	6.7	7.0	7.1
MRF 26	7.7	7.0	6.7	7.1
REBEL SENTRY	7.7	7.0	6.7	7.1
SOLARA (BE1)	7.3	7.0	7.0	7.1
SOUTHERN CHOICE II	7.3	7.0	7.0	7.1
APACHE III (PST-5A1)	8.0	6.3	6.7	7.0
ATF 806	7.0	7.0	7.0	7.0
B-7001	7.7	6.7	6.7	7.0
BAR FA 1CR7	7.7	6.7	6.7	7.0
BEACON (UT-155)	6.3	7.3	7.3	7.0
BLADE RUNNER (ROBERTS SM4)	7.0	7.0	7.0	7.0
BONSAI	7.0	7.0	7.0	7.0
JT-12	7.7	6.7	6.7	7.0
MA 158	7.0	7.0	7.0	7.0
PICK ZMG	7.7	6.7	6.7	7.0
SCORPION II (ATF 799)	7.0	7.0	7.0	7.0
TOMAHAWK GT	7.0	7.0	7.0	7.0
CHIPPER (MRF 211)	7.3	6.7	6.7	6.9
DESIRE (MRF 28)	7.3	6.7	6.7	6.9
FINESSE II	7.3	6.7	6.7	6.9
PADRE (NJ4)	8.3	6.3	6.0	6.9
PIEDMONT (MRF 27)	7.3	7.0	6.3	6.9
SR 8250	8.0	6.3	6.3	6.9
BLACKWATCH (PICK-OD3-01)	8.0	6.3	6.0	6.8
COYOTE	7.0	6.7	6.7	6.8
ENDEAVOR	7.3	6.7	6.3	6.8
FINELAWN ELITE (DLSD)	7.3	6.7	6.3	6.8
HUNTER (CIS-TF-60)	7.3	6.7	6.3	6.8
JT-9	7.0	6.7	6.7	6.8
K01-8007	7.7	6.3	6.3	6.8
KALAHARI	7.0	6.7	6.7	6.8
LARAMIE	6.3	7.0	7.0	6.8
LEGITIMATE	6.7	6.7	7.0	6.8

TABLE 34. BROWN PATCH RATINGS OF TALL FESCUE CULTIVARS
(CONT'D) AT RALEIGH, NC 1/
2005 DATA

BROWN PATCH RATINGS 1-9; 9=NO DISEASE 2/

NAME	JUNE	JULY	SEPTEMBER	MEAN
PST-5KU	7.7	6.3	6.3	6.8
QUEST	7.0	6.7	6.7	6.8
SHERIDAN (NA-TDD)	7.0	6.7	6.7	6.8
SOUTH PAW (MRF 24)	7.3	6.7	6.3	6.8
TEMPEST	7.0	6.7	6.7	6.8
TULSA II (ATF 706)	7.0	6.7	6.7	6.8
ULTIMATE (01-RUTOR2)	8.0	6.0	6.3	6.8
WATCHDOG	7.0	6.7	6.7	6.8
ATF 707	7.0	6.3	6.7	6.7
CONSTITUTION (ATF-593)	6.7	6.7	6.7	6.7
CORGI (CIS-TF-64)	6.7	6.7	6.7	6.7
PICK-00-AFA	6.0	7.0	7.0	6.7
PST-53T	7.0	6.7	6.3	6.7
RIVERSIDE (PROSEEDS 5301)	7.3	6.3	6.3	6.7
TROOPER (01-TFOR3)	7.3	6.3	6.3	6.7
VENANZIO (DP 50-9226)	6.0	7.0	7.0	6.7
VIRTUOSO (CIS-TF-77)	7.3	6.3	6.3	6.7
COVENANT (ATF 802)	6.3	6.7	6.7	6.6
COYOTE II (K01-8015)	7.0	6.3	6.3	6.6
HOUND OG 6 (CIS-TF-67)	7.0	6.3	6.3	6.6
PST-DDL	5.7	7.0	7.0	6.6
ATF 586	6.7	6.3	6.3	6.4
PICK TF H-97	6.7	6.3	6.3	6.4
STETSON	7.0	6.0	6.3	6.4
WYATT	6.7	6.3	6.3	6.4
BRAVO	6.3	6.3	6.3	6.3
ELISA	6.3	6.3	6.3	6.3
FLORIDIAN (GO-FL3)	6.3	6.3	6.3	6.3
JTTFF-2000	6.3	6.3	6.3	6.3
TERRANOVA (T991)	6.7	6.0	6.0	6.2
TF66	6.7	6.0	6.0	6.2
LANCER	6.3	6.0	6.0	6.1
KITTY HAWK 2000	6.0	6.0	6.0	6.0
NINJA 2 (ATF-800)	6.3	5.7	6.0	6.0
DP 50-9082	5.7	6.0	6.0	5.9
EXPEDETION (ATF-803)	5.7	5.7	5.7	5.7
MATADOR	5.7	5.7	5.7	5.7
LSD VALUE	2.9	3.5	2.7	2.1
C.V. (%)	14.3	11.3	11.0	10.2

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.

APPENDIX TABLE.

SUMMARY OF TURFGRASS QUALITY RATINGS FOR TALL FESCUE CULTIVARS
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	QUALITY		NAME	QUALITY	
	MEAN 1/	MAXIMUM IN TOP 25% 2/		MEAN 1/	MAXIMUM IN TOP 25% 2/
2ND MILLENNIUM	5.9	59.3	FALCON IV (F-4)	6.0	70.4
APACHE III (PST-5A1)	5.8	44.4	FIDELITY (PST-5T1)	5.9	48.1
ATF 586	5.4	7.4	FINELAWN ELITE (DLSD)	6.0	85.2
ATF 704	5.5	18.5	FINESSE II	5.5	14.8
ATF 707	5.1	0.0	FIREBIRD (CIS-TF-65)	5.7	29.6
ATF 806	5.5	18.5	FIVE POINT (MCN-RC)	5.6	18.5
AVENGER (L1Z)	6.0	70.4	FLORIDIAN (GO-FL3)	4.9	14.8
B-7001	5.5	3.7	FOCUS	5.7	33.3
BAR FA 1003	5.6	14.8	FORTE (BE-2)	5.7	33.3
BARVADO (BAR FA 1005)	5.9	55.6	GO-RD4	5.1	7.4
BAR FA 1CR7	5.1	14.8	GO-SIU2	5.1	14.8
BARLEXAS	5.3	3.7	GRANDE II	5.7	29.6
BARLEXAS II	5.3	3.7	GREENKEEPER WAF (K01-WAF)	5.9	44.4
BARRERA	5.3	11.1	GREMLIN (P-58)	5.7	33.3
BARRINGTON	5.4	14.8	GUARDIAN-21 (ROBERTS DOL)	5.8	44.4
BEACON (UT-155)	5.6	14.8	HOUNDOG 6 (CIS-TF-67)	5.9	55.6
BILTMORE	5.8	22.2	HUNTER (CIS-TF-60)	5.6	33.3
BINGO	5.7	25.9	INFERNO (JT-99)	5.9	59.3
BLACKWATCH (PICK-OD3-01)	5.8	37.0	INNOVATOR (PST-5KI)	5.7	29.6
BLADE RUNNER (ROBERTS SM4)	5.6	14.8	JAGUAR 3	5.6	18.5
BONSAI	4.9	0.0	JT-12	5.6	22.2
BRAVO	5.3	7.4	JT-13	5.6	18.5
CAS-ED	5.8	37.0	JT-15	5.6	25.9
CAYENNE	5.8	48.1	JT-6	5.6	22.2
CHIPPER (MRF 211)	5.5	22.2	JT-9	5.6	29.6
COCHISE III (018)	5.9	59.3	JTTFF-2000	5.0	7.4
CONSTITUTION (ATF-593)	5.6	11.1	JUSTICE (RB2-01)	6.0	77.8
CORGI (CIS-TF-64)	5.6	22.2	K01-8007	5.6	18.5
COVENANT (ATF 802)	5.6	22.2	K01-E03	5.7	14.8
COYOTE	5.2	7.4	K01-E09	5.7	29.6
COYOTE II (K01-8015)	5.8	40.7	KALAHARI	5.7	37.0
DAVINCI (LTP-7801)	6.0	63.0	KITTY HAWK 2000	5.5	22.2
DAYTONA (MRF 23)	5.1	3.7	KY-31 E+	3.4	0.0
DESIRE (MRF 28)	5.5	11.1	LANCER	5.0	3.7
DLF-J210	5.3	3.7	LARAMIE	5.2	7.4
DOMINION	5.4	7.4	LEGITIMATE	5.4	18.5
DP 50-9082	5.1	7.4	LEXINGTON (UT-RB3)	5.8	48.1
DYNAMIC (PST-57E)	5.6	22.2	MA 138	5.6	11.1
DYNASTY	5.8	37.0	MA 158	5.6	14.8
ELISA	5.1	11.1	MAGELLAN (OD-4)	5.8	33.3
ENDEAVOR	5.6	18.5	MASTERPIECE	5.7	40.7
ESCALADE (01-ORU1)	5.9	44.4	MATADOR	5.4	0.0
EVERGREEN 2 (EA 163)	5.6	22.2	MATADOR GT (PST-5TU0)	5.6	22.2
EXPEDETION (ATF-803)	5.4	7.4	MILLENNIUM	5.6	22.2
FALCON II	5.2	7.4	MRF 210	5.4	11.1

APPENDIX TABLE.
(CONT'D)

SUMMARY OF TURFGRASS QUALITY RATINGS FOR TALL FESCUE CULTIVARS
IN THE 2001 NATIONAL TALL FESCUE TEST
2005 DATA

TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF

NAME	QUALITY		NAME	QUALITY	
	MEAN 1/	MAXIMUM IN TOP 25% 2/		MEAN 1/	MAXIMUM IN TOP 25% 2/
MRF 25	5.4	18.5	SERENGETI (GO-0D2)	5.8	51.9
MRF 26	5.5	7.4	SHERIDAN (NA-TDD)	5.6	37.0
MRF 29	5.5	22.2	SIGNIA	5.6	14.8
MUSTANG 3	5.9	55.6	SILVERADO II (PST-578)	5.6	25.9
NINJA 2 (ATF-800)	5.6	11.1	SILVERSTAR (PST-5ASR)	5.8	37.0
OL' GLORY (MA 127)	5.6	18.5	SOLARA (BE1)	5.8	48.1
OLYMPIC GOLD	5.5	11.1	SOUTH PAW (MRF 24)	5.1	3.7
PADRE (NJ4)	6.1	70.4	SOUTHERN CHOICE II	5.4	18.5
PENN1901 (PLANTATION)	5.5	11.1	SR 8250	5.6	22.2
PICASSO	5.7	25.9	SR 8550 (SRX 8BE4)	5.6	29.6
PICK TF H-97	5.4	7.4	SR 8600	5.5	14.8
PICK ZMG	5.5	14.8	STETSON	5.2	7.4
PICK-00-AFA	5.5	7.4	STONEWALL (JT-18)	5.5	18.5
PIEDMONT (MRF 27)	5.5	22.2	TAHOE (CAS-157)	5.6	14.8
PROSPECT	5.6	18.5	TAR HEEL	5.5	3.7
PST-53T	5.6	14.8	TAR HEEL II (PST-5TR1)	5.8	48.1
PST-5BAB	5.7	37.0	TEMPEST	5.2	3.7
PST-5BZ	5.7	25.9	TERRANOVA (T991)	5.3	3.7
PST-5FZD	5.9	63.0	TF66	5.2	3.7
PST-5JM	5.7	29.6	TITAN LTD.	5.3	0.0
PST-5KU	5.5	18.5	TITANIUM (SBM)	5.9	63.0
PST-5LO	5.7	25.9	TOMAHAWK GT	5.2	3.7
PST-5NAS	5.7	18.5	TRACER	5.3	7.4
PST-5S12	5.7	25.9	TROOPER (01-TFOR3)	5.5	14.8
PST-DDL	5.6	22.2	TULSA II (ATF 706)	5.2	3.7
PURE GOLD	5.3	11.1	TURBO (CAS-MC1)	5.7	25.9
QUEST	5.6	22.2	TUXEDO (ATF 702)	5.6	18.5
R-4	6.0	63.0	ULTIMATE (01-RUTOR2)	5.9	51.9
RAPTOR (CIS-TF-33)	5.7	40.7	VENANZIO (DP 50-9226)	5.4	14.8
REBEL EXEDA	5.9	48.1	VIRTUOSO (CIS-TF-77)	5.8	44.4
REBEL SENTRY	5.4	11.1	WATCHDOG	5.6	18.5
REGIMENT II (SRX 805)	5.6	33.3	WOLFPACK	5.7	33.3
REMBRANDT	5.7	37.0	WYATT	5.3	7.4
RENDITION	5.6	18.5			
RIVERSIDE (PROSEEDS 5301)	5.7	33.3	LSD VALUE	0.2	
SCORPION	5.6	25.9	C.V. (%)	9.5	
SCORPION II (ATF 799)	5.6	22.2			

*/ 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).

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

1/ MEAN - AN AVERAGE OF ALL THE TURFGRASS QUALITY RATINGS FROM ALL LOCATIONS.

2/ MAXIMUM IN TOP 25% - THE PERCENTAGE OF LOCATIONS WHERE THAT ENTRY FINISHED IN THE TOP 25% OF ALL ENTRIES.