

TABLE 1. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE 2008 NATIONAL FINELEAF FESCUE TEST AT SAN LUIS OBISPO, CA 1/ 2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER FALL	QUALITY RATINGS								MEAN
			JAN	FEB	MAR	APR	MAY	JUN	NOV	DEC	
PSG-5RM	7.3	99.0	8.7	8.3	8.7	8.3	8.7	7.7	7.0	5.7	7.9
BIGHORN GT (PST-4BU3)	8.0	83.0	9.0	8.3	8.7	9.0	9.0	8.0	5.0	5.0	7.8
INTRIGUE 2	7.3	92.7	8.0	8.0	8.3	8.0	8.7	8.0	6.7	5.7	7.7
IS-FRR-51	6.3	96.0	7.7	8.0	8.0	8.0	8.7	8.0	6.0	7.0	7.7
ABERDEEN	8.3	99.0	8.3	7.7	8.0	8.3	8.0	7.3	7.0	6.3	7.6
IS-FRC-35	7.3	96.0	8.0	7.3	8.0	8.3	8.7	8.7	5.3	6.7	7.6
PST-4HES	7.7	96.0	7.7	8.7	8.0	8.3	9.0	8.3	4.7	6.0	7.6
CASCADE	8.3	99.0	8.0	8.3	7.7	8.0	8.3	7.7	6.3	5.3	7.5
FAIRMONT (TCD)	7.0	99.0	8.0	7.7	8.3	8.3	8.3	8.0	5.3	5.7	7.5
GOTHAM	8.3	99.0	8.7	8.3	8.3	8.0	7.7	7.7	6.3	5.3	7.5
SWORD (NC-HF1)	8.3	96.0	8.3	8.0	8.0	8.3	8.3	8.0	6.3	5.0	7.5
PSG 50C3	6.7	86.0	8.0	8.0	8.0	8.3	8.7	8.3	4.3	6.0	7.5
SHADEMASTER III (PST-48Y7)	7.7	99.0	7.7	8.0	8.0	8.7	8.7	7.7	6.0	5.3	7.5
RADAR (MVS-FRC-101)	7.0	99.0	7.3	8.0	7.7	8.0	8.3	8.7	6.7	5.3	7.5
BOREAL	8.3	86.0	7.0	7.3	8.0	8.3	8.3	8.0	5.7	6.7	7.4
LACROSSE	8.0	86.0	7.7	7.7	8.0	8.3	8.3	8.0	5.0	6.3	7.4
IS-FRC-33	7.3	73.3	7.7	8.7	7.7	8.3	8.3	8.0	4.3	5.3	7.3
SPARTAN II	6.7	86.3	7.3	8.0	8.3	8.3	8.7	8.0	5.0	4.7	7.3
EPIC	6.3	92.7	7.3	7.7	8.0	8.0	8.3	7.7	6.3	4.3	7.2
NAVIGATOR II (MVS-OS-1)	8.0	86.3	8.0	7.7	8.0	8.0	7.7	7.3	6.0	5.0	7.2
PST-4CSD	8.0	86.0	8.0	7.3	7.7	7.7	8.3	7.7	5.7	5.3	7.2
BEACON (Z6300)	7.7	92.7	7.7	7.3	7.0	7.7	8.0	7.7	6.0	5.7	7.1
IS-FRR-62	7.3	83.0	7.0	7.3	7.7	8.0	8.0	7.3	4.7	6.3	7.0
ZODIAC	7.0	93.0	7.0	7.3	8.0	8.0	8.0	8.0	5.0	5.0	7.0
TREAZURE II	7.3	96.0	6.7	6.7	7.3	8.0	8.3	7.7	6.0	4.3	6.9
LSD VALUE	3.2	28.0	1.8	2.2	2.1	2.6	1.5	2.5	3.8	4.2	1.0
C.V. (%)	14.1	11.3	9.8	9.8	8.3	8.2	6.4	8.9	22.8	23.0	5.0

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

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

TABLE 2.

MEAN TURFGRASS QUALITY RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST USING RECYCLED WATER AT PALO ALTO, CA 1/  
2010 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=BEST 2/												MEAN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
BOREAL	6.7	6.7	7.0	6.7	8.0	7.0	7.0	8.3	8.0	8.0	8.0	7.3	7.4
NAVIGATOR II (MVS-OS-1)	8.0	8.0	8.3	7.7	7.0	6.7	6.7	7.0	6.7	7.0	7.7	7.0	7.3
IS-FRC-35	8.0	7.0	6.7	6.7	7.0	6.7	7.0	6.7	6.7	7.0	8.0	7.3	7.1
IS-FRR-62	7.3	6.7	6.7	6.3	6.7	6.7	7.0	7.0	7.0	7.7	8.0	7.7	7.1
EPIC	8.0	7.3	6.7	6.7	6.3	6.3	6.3	7.3	7.0	7.3	8.0	7.0	7.0
FAIRMONT (TCD)	8.0	7.3	7.0	7.3	6.0	6.0	6.3	6.3	7.0	7.0	8.3	7.3	7.0
INTRIGUE 2	7.7	7.0	7.0	7.0	6.7	6.3	7.0	6.7	6.7	7.0	8.0	7.0	7.0
LACROSSE	8.0	7.7	7.7	7.3	6.7	6.0	6.0	6.7	6.7	7.0	7.3	7.0	7.0
PST-4HES	7.3	7.3	7.0	7.3	6.7	6.3	7.0	6.3	7.0	7.0	7.7	7.0	7.0
CASCADE	8.0	7.3	7.0	7.3	7.0	6.7	6.7	6.3	6.3	6.7	7.3	6.7	6.9
PST-4CSD	7.3	7.0	7.0	7.0	7.7	6.3	6.7	6.7	6.7	6.7	7.3	6.7	6.9
ABERDEEN	7.3	6.3	6.3	6.7	6.7	6.7	7.0	6.3	6.7	7.0	7.3	6.7	6.8
SWORD (NC-HF1)	7.0	6.7	6.7	6.7	6.7	6.3	7.0	6.7	7.0	7.0	7.0	6.5	6.8
PSG-5RM	8.0	7.0	7.0	6.3	6.3	6.3	6.3	6.7	6.3	6.7	7.7	6.7	6.8
SPARTAN II	7.3	6.7	6.7	6.7	6.0	6.3	6.7	6.7	6.7	7.0	7.7	6.7	6.8
BEACON (Z6300)	8.0	7.0	6.0	6.3	5.7	6.0	6.7	7.0	6.3	6.7	7.7	7.3	6.7
GOTHAM	7.3	6.7	7.0	7.0	5.7	6.0	6.7	6.3	6.3	6.7	7.7	6.7	6.7
TREAZURE II	7.0	6.3	6.0	6.7	7.0	6.7	7.0	6.3	6.0	7.0	7.7	7.0	6.7
BIGHORN GT (PST-4BU3)	6.7	6.3	6.3	6.7	7.3	7.0	7.0	6.0	7.0	6.7	6.7	6.0	6.6
IS-FRC-33	7.3	7.0	7.0	7.0	6.3	5.7	5.3	6.0	6.7	7.0	7.3	6.3	6.6
PSG 50C3	7.3	7.0	7.0	6.3	6.7	6.3	6.0	6.3	6.3	6.3	6.7	6.3	6.6
SHADEMASTER III (PST-48Y7)	8.0	6.7	6.3	6.3	6.3	6.0	6.0	6.3	6.3	6.7	7.0	6.7	6.6
ZODIAC	8.0	7.0	7.0	6.7	6.3	6.0	5.3	6.3	6.3	6.7	7.0	6.7	6.6
IS-FRR-51	7.7	7.0	6.3	6.3	6.0	6.0	6.7	6.7	5.7	6.0	7.0	6.3	6.5
RADAR (MVS-FRC-101)	7.7	6.7	6.3	6.0	6.0	5.3	5.3	5.7	5.3	6.0	6.0	6.0	6.0
LSD VALUE	2.5	2.7	3.7	2.6	1.4	1.6	1.6	2.7	3.9	2.8	1.5	2.0	1.8
C.V. (%)	10.3	11.3	15.1	11.6	10.3	9.3	10.9	13.2	16.3	11.9	8.9	10.1	7.9

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

TABLE 3.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT URBANA, IL 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER		QUALITY RATINGS						MEAN	
			FALL		APR	MAY	JUN	JUL	AUG	SEP		OCT
NAVIGATOR II (MVS-0S-1)	7.0	4.0	50.0		6.3	6.3	7.3	4.7	2.7	3.7	4.0	5.0
PSG-5RM	7.0	4.3	45.0		6.0	5.3	7.3	5.0	2.7	2.7	3.7	4.7
IS-FRR-62	7.0	4.3	58.3		5.3	5.0	7.0	4.7	3.0	3.3	3.7	4.6
INTRIGUE 2	7.0	4.3	76.7		5.0	4.3	6.0	5.3	2.7	4.0	4.3	4.5
PSG 50C3	7.0	3.7	65.0		5.3	5.0	6.3	5.0	2.7	3.0	4.3	4.5
FAIRMONT (TCD)	7.0	3.7	63.3		5.7	4.3	6.7	4.7	2.7	2.7	4.0	4.4
IS-FRC-35	7.0	3.7	48.3		5.0	4.7	5.7	4.7	3.3	3.7	4.0	4.4
RADAR (MVS-FRC-101)	7.0	3.7	46.7		5.0	5.3	6.0	4.7	2.7	3.0	4.0	4.4
TREAZURE II	7.0	3.7	61.7		6.0	4.3	6.7	4.0	2.3	3.3	4.0	4.4
ZODIAC	7.0	4.0	66.7		4.7	4.0	6.0	5.0	2.7	4.3	4.0	4.4
EPIC	6.7	4.0	31.7		5.3	5.3	6.7	4.3	2.3	2.7	3.7	4.3
IS-FRC-33	6.7	3.3	55.0		5.3	5.0	5.3	4.3	3.3	3.0	3.7	4.3
SHADEMASTER III (PST-48Y7)	7.0	3.7	41.7		5.3	4.3	6.7	4.7	2.3	3.3	3.7	4.3
CASCADE	7.0	3.3	36.7		5.3	6.0	6.0	4.0	2.3	2.7	3.0	4.2
IS-FRR-51	7.0	4.3	33.3		5.0	4.3	6.3	4.3	2.3	3.3	3.7	4.2
PST-4CSD	7.0	4.7	43.3		5.3	5.7	6.0	4.0	2.0	2.7	3.3	4.1
LACROSSE	7.0	4.3	35.0		5.0	4.3	5.7	4.3	2.0	2.7	3.3	3.9
ABERDEEN	6.7	5.3	38.3		4.7	4.3	6.0	4.3	2.0	2.3	3.0	3.8
BOREAL	7.0	5.0	15.0		5.0	4.3	5.0	3.3	2.3	2.0	2.7	3.5
BIGHORN GT (PST-4BU3)	7.0	6.0	11.7		4.0	3.7	4.0	2.3	2.0	2.3	2.3	3.0
SWORD (NC-HF1)	7.0	6.0	10.0		4.0	4.0	4.3	2.0	2.0	2.0	2.3	3.0
PST-4HES	.	5.3	10.0		4.0	4.0	4.7	2.0	2.0	2.0	2.3	3.0
GOTHAM	.	5.7	6.7		3.0	3.3	4.0	2.0	2.7	2.0	2.3	2.8
SPARTAN II	7.0	5.7	6.7		3.3	3.7	4.7	2.0	2.0	2.0	2.0	2.8
BEACON (Z6300)	.	5.7	6.7		3.0	3.3	3.3	2.0	2.7	2.0	2.3	2.7
LSD VALUE	0.9	0.8	23.4		1.4	0.9	1.4	0.9	1.4	1.3	1.1	0.5
C.V. (%)	3.2	12.1	38.1		16.6	12.0	14.4	15.1	22.4	24.5	18.9	8.5

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

TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST GROWN UNDER SHADE AT CARBONDALE, IL 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT COVER			QUALITY RATINGS									MEAN
			SPRING	SUMMER	FALL	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
BEACON (Z6300)	4.0	3.0	97.7	67.3	72.0	3.3	6.0	9.0	8.0	7.0	6.3	6.0	6.0	5.7	6.4
GOTHAM	6.3	5.3	94.0	73.3	83.0	4.7	5.0	8.0	8.0	8.0	6.0	6.0	6.3	6.0	6.4
SWORD (NC-HF1)	4.7	3.0	87.0	64.7	61.3	3.0	4.0	6.3	8.0	7.0	6.7	6.0	5.7	5.0	5.7
BIGHORN GT (PST-4BU3)	4.0	2.3	95.3	65.7	92.7	4.0	5.0	6.0	6.3	6.0	6.0	6.0	6.0	5.0	5.6
PST-4HES	4.0	4.0	96.3	58.3	64.0	4.0	5.0	8.0	6.7	6.0	5.0	5.0	5.0	5.0	5.5
SPARTAN II	4.0	4.0	97.0	56.7	75.3	3.3	6.0	7.0	6.0	6.3	5.0	5.0	5.7	5.0	5.5
PSG 50C3	4.3	4.0	97.0	68.3	87.0	4.0	6.0	5.7	6.0	6.0	6.0	5.0	5.0	5.0	5.4
FAIRMONT (TCD)	6.0	4.3	98.3	60.3	57.7	4.0	6.0	8.0	7.7	5.0	5.3	4.0	3.7	4.0	5.3
RADAR (MVS-FRC-101)	6.0	6.0	96.7	48.3	77.3	5.0	7.0	7.0	6.0	6.0	4.0	4.0	4.0	4.0	5.2
ZODIAC	5.7	5.7	98.3	50.3	64.0	5.7	7.7	6.0	5.3	4.0	4.0	4.0	4.0	4.0	5.0
IS-FRC-35	5.0	4.0	98.0	38.7	58.3	4.0	7.0	6.0	5.0	4.0	4.0	4.0	4.0	3.0	4.6
INTRIGUE 2	6.0	5.0	98.3	48.7	48.7	4.7	7.0	6.0	5.0	4.0	4.0	3.0	3.0	3.0	4.4
IS-FRC-33	4.0	5.0	98.7	19.3	35.0	4.3	7.0	7.0	6.0	4.0	2.3	2.3	2.7	3.0	4.3
CASCADE	7.3	6.0	97.0	28.3	42.3	6.0	7.0	5.0	5.0	2.7	2.3	2.3	2.7	3.0	4.0
TREAZURE II	4.7	5.0	96.3	31.0	48.0	4.3	6.3	5.0	4.0	3.0	3.0	3.0	3.0	3.3	3.9
LACROSSE	4.3	5.0	96.7	39.3	36.7	4.0	6.0	7.0	4.0	3.3	2.7	2.3	2.3	2.3	3.8
PSG-5RM	4.0	4.0	91.0	23.7	39.3	5.0	5.0	4.3	5.0	3.7	2.0	1.7	2.0	1.7	3.4
SHADEMASTER III (PST-48Y7)	3.0	3.0	83.0	29.0	35.0	3.0	5.0	4.0	3.7	4.0	3.0	2.7	2.7	2.0	3.3
PST-4CSD	4.3	4.3	93.7	21.3	33.3	4.0	6.0	5.0	3.0	2.0	2.0	2.3	3.7	2.0	3.3
NAVIGATOR II (MVS-OS-1)	5.0	3.3	89.7	25.3	37.3	3.0	5.0	5.0	3.7	3.0	2.7	2.7	2.0	2.0	3.2
IS-FRR-51	4.0	4.0	94.3	25.0	28.3	4.0	5.0	4.0	3.7	4.0	2.0	1.7	2.0	2.0	3.1
IS-FRR-62	4.0	5.0	93.0	18.7	20.3	4.0	5.0	6.0	3.3	3.0	2.0	2.0	1.0	1.0	3.0
EPIC	5.0	5.0	86.7	15.3	33.0	4.3	5.0	4.0	2.0	2.0	2.0	2.0	2.0	2.0	2.8
BOREAL	3.0	5.0	83.3	16.3	36.3	4.0	4.0	3.0	3.0	3.0	2.0	2.0	2.3	1.0	2.7
ABERDEEN	4.0	4.3	90.7	4.3	13.3	4.7	5.0	4.0	3.0	2.0	1.0	1.0	1.0	1.0	2.5
LSD VALUE	1.8	1.6	7.3	31.4	37.2	1.6	1.1	0.9	0.9	1.6	1.7	1.5	1.6	1.4	0.9
C.V. (%)	21.9	20.9	4.5	45.5	40.6	19.9	12.0	10.6	12.1	24.1	29.4	27.3	28.7	28.4	13.9

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

TABLE 5. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE 2008 NATIONAL FINELEAF FESCUE TEST GROWN AT COLLEGE PARK, MD 1/ 2010 DATA

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

NAME	GENETIC COLOR	SUMMER STRESS	QUALITY RATINGS								MEAN
			APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
GOTHAM	7.3	7.0	6.0	5.7	5.3	5.3	4.7	4.7	5.3	5.3	5.3
SPARTAN II	7.7	6.3	6.3	6.0	6.0	4.7	4.7	4.0	5.0	5.0	5.2
PSG 50C3	7.7	5.0	5.0	5.0	5.3	4.7	4.7	5.0	5.3	5.7	5.1
RADAR (MVS-FRC-101)	7.7	4.0	6.0	5.3	5.0	4.7	4.7	4.3	5.3	5.7	5.1
IS-FRC-33	5.7	4.7	5.3	5.3	5.0	4.7	4.7	4.7	5.0	5.7	5.0
SWORD (NC-HF1)	7.7	7.0	5.0	5.0	4.7	4.7	4.3	4.3	5.0	6.0	4.9
FAIRMONT (TCD)	7.7	5.0	4.7	4.7	4.7	4.7	4.3	4.7	5.0	5.3	4.8
INTRIGUE 2	6.3	4.0	5.3	5.0	4.7	4.7	4.0	4.3	4.7	5.3	4.8
NAVIGATOR II (MVS-OS-1)	6.7	5.0	5.3	5.0	4.7	4.3	4.3	4.3	5.0	5.3	4.8
ZODIAC	7.0	4.0	4.7	5.0	5.0	4.7	4.3	4.3	5.0	5.7	4.8
BEACON (Z6300)	7.0	6.3	6.0	5.0	4.7	4.3	4.0	3.7	4.3	4.7	4.6
BIGHORN GT (PST-4BU3)	8.0	6.0	5.3	5.0	4.7	4.3	4.0	3.7	4.7	5.0	4.6
IS-FRC-35	5.7	4.0	5.0	5.0	4.7	4.3	4.0	3.7	4.7	5.7	4.6
PST-4HES	7.0	6.3	5.7	5.3	5.0	4.3	4.0	4.0	4.0	4.3	4.6
TREAZURE II	5.0	4.0	5.0	5.0	4.3	4.3	4.0	4.3	4.7	5.3	4.6
CASCADE	7.0	4.7	5.3	4.7	4.0	4.0	4.0	4.0	4.3	4.7	4.4
LACROSSE	6.7	4.3	5.3	4.7	4.3	4.3	3.7	3.3	4.3	5.0	4.4
PSG-5RM	7.7	4.7	4.7	4.7	4.7	4.0	3.7	3.7	4.3	4.7	4.3
PST-4CSD	7.0	4.7	5.0	4.7	4.0	4.0	3.7	3.3	4.3	4.7	4.2
IS-FRR-62	5.3	5.0	5.0	5.0	5.0	4.0	3.3	2.7	3.7	4.0	4.1
SHADEMASTER III (PST-48Y7)	7.0	5.0	5.0	4.7	4.3	3.7	3.7	3.0	4.0	4.0	4.0
IS-FRR-51	7.0	4.3	5.3	4.7	5.0	4.0	3.3	2.3	3.0	3.3	3.9
ABERDEEN	6.7	4.0	4.7	4.3	4.0	3.3	3.0	2.3	2.7	2.7	3.4
BOREAL	4.3	4.7	4.0	4.0	3.0	3.0	3.0	3.0	3.3	3.7	3.4
EPIC	5.7	4.0	4.7	4.7	4.3	3.7	3.0	2.0	2.3	2.3	3.4
LSD VALUE	0.6	0.9	0.9	1.2	1.0	1.6	1.2	1.8	1.5	1.5	0.9
C.V. (%)	5.6	11.3	9.8	10.5	11.9	15.6	15.3	24.3	18.4	18.1	11.8

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

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

TABLE 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT ST. PAUL, MN 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT	PERCENT	PERCENT	QUALITY RATINGS						MEAN	
			COVER SPRING	COVER SUMMER	COVER FALL	APR	MAY	JUN	JUL	AUG	SEP		OCT
FAIRMONT (TCD)	5.3	6.7	96.3	97.7	99.0	7.7	8.0	7.3	8.0	8.3	7.3	7.7	7.8
PSG 50C3	5.0	5.7	96.3	96.3	96.3	8.0	8.7	7.3	8.0	8.7	7.0	7.0	7.8
RADAR (MVS-FRC-101)	5.3	6.0	94.7	97.7	99.0	7.0	8.3	7.7	7.7	8.3	7.3	7.0	7.6
IS-FRC-33	4.7	6.0	91.7	99.0	96.3	6.3	7.3	6.3	7.3	8.3	6.3	6.7	7.0
IS-FRC-35	4.3	7.0	90.0	96.3	99.0	6.3	7.0	6.3	7.0	8.3	6.7	6.7	6.9
TREAZURE II	4.0	5.7	96.3	97.7	96.3	7.0	7.3	5.7	7.0	8.0	7.0	6.0	6.9
INTRIGUE 2	4.7	6.7	95.0	97.7	96.3	7.0	6.7	6.7	7.0	7.7	6.7	6.0	6.8
IS-FRR-62	4.3	4.3	95.0	91.7	94.7	6.3	7.7	8.0	5.7	7.7	6.7	5.7	6.8
PSG-5RM	5.0	4.0	95.0	96.3	94.7	5.7	7.3	7.7	6.3	8.0	6.3	6.3	6.8
ZODIAC	6.0	7.0	96.3	96.3	99.0	6.3	7.0	6.0	6.7	7.7	7.0	6.3	6.7
NAVIGATOR II (MVS-OS-1)	5.0	5.0	95.0	95.0	97.7	5.7	6.7	7.7	6.0	7.3	7.0	5.7	6.6
SPARTAN II	5.0	7.0	95.0	95.0	97.7	5.7	6.3	5.7	7.3	7.3	7.0	6.7	6.6
IS-FRR-51	4.7	4.0	95.0	95.0	91.7	5.7	8.0	7.0	5.3	7.3	6.3	6.0	6.5
BEACON (Z6300)	3.7	7.0	96.3	96.3	96.3	6.0	6.3	5.3	6.7	6.7	6.7	6.7	6.3
LACROSSE	6.0	6.0	93.3	96.3	96.3	6.3	6.0	5.7	6.3	7.7	6.7	5.7	6.3
EPIC	4.3	4.3	95.0	95.0	93.3	5.7	7.3	7.3	5.7	6.3	6.0	5.3	6.2
PST-4HES	5.0	7.0	93.3	97.7	95.0	6.0	6.0	5.3	7.0	6.7	6.0	6.7	6.2
SWORD (NC-HF1)	5.3	7.3	95.0	95.0	95.0	6.3	6.0	4.0	6.0	7.3	6.3	6.7	6.1
GOTHAM	5.7	7.3	95.0	95.0	95.0	6.0	6.0	5.0	6.0	6.7	6.0	6.3	6.0
SHADEMASTER III (PST-48Y7)	4.7	4.3	95.0	95.0	96.3	5.7	7.0	6.7	5.3	6.3	5.7	5.7	6.0
ABERDEEN	4.7	3.3	93.3	91.7	93.3	4.7	6.0	5.7	4.0	6.3	5.0	5.0	5.2
CASCADE	5.7	6.7	93.3	96.3	93.3	5.3	5.0	4.7	4.3	6.3	5.3	5.7	5.2
BIGHORN GT (PST-4BU3)	7.7	7.3	93.3	93.3	94.7	5.0	5.3	3.0	4.7	6.0	5.7	5.3	5.0
BOREAL	3.0	4.3	88.3	90.0	91.7	4.3	4.7	4.7	3.0	4.7	4.3	3.0	4.1
PST-4CSD	6.7	6.3	76.7	93.0	91.7	3.7	3.3	3.0	5.0	6.0	4.0	4.0	4.1
LSD VALUE	1.2	1.1	6.8	4.7	4.0	1.3	0.9	1.2	1.5	1.1	1.2	1.0	0.8
C.V. (%)	14.5	12.0	4.1	2.5	2.3	13.1	8.6	13.2	15.2	9.3	11.5	10.5	7.9

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

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST UNDER TRAFFIC STRESS AT ST. PAUL, MN 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	PERCENT	PERCENT	PERCENT	APR	MAY	JUN	QUALITY RATINGS				MEAN
			COVER SPRING	COVER SUMMER	COVER FALL				JUL	AUG	SEP	OCT	
FAIRMONT (TCD)	5.3	6.7	96.3	95.0	96.3	7.7	8.0	6.3	6.3	7.7	6.0	7.3	7.0
PSG 50C3	5.0	5.7	96.3	93.3	93.3	8.0	8.7	5.3	6.0	7.0	4.3	5.3	6.4
RADAR (MVS-FRC-101)	5.3	6.0	94.7	93.3	93.3	7.0	8.3	4.0	5.3	7.3	5.3	6.0	6.2
IS-FRC-33	4.7	6.0	91.7	91.7	94.7	6.3	7.3	5.7	6.3	7.0	5.0	5.3	6.1
IS-FRC-35	4.3	7.0	90.0	91.7	96.3	6.3	7.0	5.0	5.7	7.3	5.3	6.0	6.1
TREAZURE II	4.0	5.7	96.3	91.7	93.3	7.0	7.3	4.7	6.0	6.7	5.0	5.3	6.0
ZODIAC	6.0	7.0	96.3	93.3	95.0	6.3	7.0	5.3	5.7	7.0	5.3	5.7	6.0
INTRIGUE 2	4.7	6.7	95.0	91.7	93.3	7.0	6.7	4.3	5.7	6.0	5.0	5.7	5.8
IS-FRR-62	4.3	4.3	95.0	90.0	90.0	6.3	7.7	6.0	5.0	5.7	4.7	4.7	5.7
SWORD (NC-HF1)	5.3	7.3	95.0	90.0	93.3	6.3	6.0	4.7	5.0	6.0	5.0	5.7	5.5
BEACON (Z6300)	3.7	7.0	96.3	90.0	93.0	6.0	6.3	4.0	5.3	5.7	5.3	5.3	5.4
LACROSSE	6.0	6.0	93.3	90.0	93.3	6.3	6.0	4.7	6.0	5.7	4.7	4.7	5.4
GOTHAM	5.7	7.3	95.0	91.7	95.0	6.0	6.0	4.0	4.7	6.3	5.0	5.0	5.3
SPARTAN II	5.0	7.0	95.0	91.7	94.7	5.7	6.3	3.7	5.3	6.0	5.0	5.3	5.3
PSG-5RM	5.0	4.0	95.0	86.7	88.3	5.7	7.3	5.3	4.7	5.3	4.0	4.3	5.2
PST-4HES	5.0	7.0	93.3	90.0	95.0	6.0	6.0	3.7	4.7	5.3	5.0	5.7	5.2
IS-FRR-51	4.7	4.0	95.0	85.0	85.0	5.7	8.0	4.7	5.0	4.7	3.7	4.0	5.1
NAVIGATOR II (MVS-OS-1)	5.0	5.0	95.0	88.3	90.0	5.7	6.7	5.3	4.3	5.7	4.0	4.3	5.1
CASCADE	5.7	6.7	93.3	86.7	93.3	5.3	5.0	4.3	5.0	5.7	4.0	5.0	4.9
EPIC	4.3	4.3	95.0	83.3	86.7	5.7	7.3	4.7	4.7	4.7	3.3	3.3	4.8
SHADEMASTER III (PST-48Y7)	4.7	4.3	95.0	88.3	88.3	5.7	7.0	4.3	4.3	4.3	3.7	4.0	4.8
BIGHORN GT (PST-4BU3)	7.7	7.3	93.3	86.7	90.0	5.0	5.3	4.0	4.3	5.0	4.7	4.7	4.7
ABERDEEN	4.7	3.3	93.3	83.3	85.0	4.7	6.0	4.3	4.0	4.3	3.3	3.0	4.2
PST-4CSD	6.7	6.3	76.7	90.0	90.0	3.7	3.3	2.0	4.7	5.3	3.7	4.3	3.9
BOREAL	3.0	4.3	88.3	81.7	88.3	4.3	4.7	3.7	3.3	3.3	3.0	2.7	3.6
LSD VALUE	1.2	1.1	6.8	4.5	5.9	1.3	0.9	1.4	0.9	0.9	1.2	1.4	0.7
C.V. (%)	14.5	12.0	4.1	3.0	3.6	13.1	8.6	17.6	11.1	10.2	15.0	16.8	8.0

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

TABLE 8.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT MEAD, NE 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	DENSITY FALL	MAY	JUN	QUALITY RATINGS				MEAN
								JUL	AUG	SEP	OCT	
PSG-5RM	8.3	6.3	7.7	8.7	8.3	3.3	5.7	6.3	6.7	7.0	5.7	5.8
ZODIAC	6.3	6.7	7.0	7.7	8.3	3.7	6.0	6.0	6.7	6.7	6.0	5.8
SHADEMASTER III (PST-48Y7)	7.7	5.7	8.0	8.3	8.3	3.0	6.0	6.7	6.7	6.3	5.7	5.7
IS-FRC-33	6.7	6.3	7.7	7.7	8.0	3.7	5.0	6.3	5.3	6.7	6.3	5.6
PSG 50C3	7.3	5.7	7.3	8.3	8.3	4.0	5.7	5.7	6.3	6.7	5.3	5.6
PST-4CSD	6.7	6.3	7.7	8.0	8.0	3.7	5.7	6.3	6.3	6.3	5.3	5.6
IS-FRR-51	7.3	6.3	7.7	8.3	8.0	3.3	5.3	6.0	6.3	6.7	5.3	5.5
CASCADE	6.7	7.0	7.7	8.0	8.7	3.7	5.3	5.3	5.7	6.7	6.0	5.4
IS-FRR-62	6.3	5.7	7.0	7.7	8.0	3.0	5.0	6.0	5.7	6.7	5.3	5.3
EPIC	6.3	5.7	6.7	7.3	7.7	3.3	5.3	6.0	6.0	5.7	5.0	5.2
INTRIGUE 2	6.3	6.0	6.7	7.7	7.7	3.7	5.3	5.7	6.0	6.0	4.7	5.2
BIGHORN GT (PST-4BU3)	7.7	6.0	7.3	8.0	8.0	3.3	5.7	6.0	5.7	6.3	3.7	5.1
LACROSSE	7.3	6.3	7.3	7.3	7.3	3.7	5.0	5.7	5.3	5.7	5.3	5.1
BOREAL	6.0	5.3	5.7	6.7	6.3	3.3	4.3	4.7	4.3	5.3	3.7	4.3
FAIRMONT (TCD)	6.7	6.0	5.3	6.0	5.3	3.3	4.7	4.3	4.7	4.7	4.0	4.3
NAVIGATOR II (MVS-OS-1)	7.3	7.0	5.7	5.3	5.7	3.0	4.3	4.3	5.0	4.7	4.7	4.3
ABERDEEN	7.0	6.7	5.3	5.7	6.0	3.3	4.7	4.3	4.7	4.3	3.7	4.2
TREAZURE II	6.3	6.0	5.7	5.3	5.3	3.0	5.0	4.3	4.0	4.0	3.7	4.0
IS-FRC-35	6.3	6.7	6.0	6.0	5.7	3.3	4.0	3.7	4.0	4.7	4.0	3.9
RADAR (MVS-FRC-101)	7.3	6.3	5.3	5.0	5.0	2.3	4.0	4.3	3.7	3.7	4.0	3.7
PST-4HES	7.0	6.7	3.0	3.3	3.3	1.7	2.7	2.7	2.7	3.0	2.3	2.5
SPARTAN II	6.7	5.7	3.0	3.3	3.3	2.0	2.3	2.3	2.7	2.3	2.0	2.3
GOTHAM	7.0	5.7	2.7	3.0	2.7	1.7	2.7	2.7	2.3	2.0	1.7	2.2
SWORD (NC-HF1)	6.7	5.0	3.0	3.0	3.0	1.7	2.0	2.3	2.7	2.3	2.3	2.2
BEACON (Z6300)	7.0	6.3	3.0	3.0	2.7	1.7	2.3	2.3	2.3	2.0	2.0	2.1
LSD VALUE	1.0	1.6	5.2	6.4	5.7	1.8	3.9	4.3	4.6	3.8	3.6	3.3
C.V. (%)	8.1	11.0	38.2	41.8	40.7	28.6	36.0	39.1	40.0	37.4	39.2	35.0

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



TABLE 9.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT ADELPHIA, NJ 1/  
2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER FALL	DOLLAR SPOT	PINK PATCH	QUALITY RATINGS							MEAN
					APR	MAY	JUN	JUL	AUG	SEP	OCT	
PSG 50C3	6.3	81.7	8.7	5.7	4.7	5.3	5.3	4.0	7.0	6.7	7.3	5.8
PSG-5RM	7.0	81.7	9.0	6.7	5.3	5.7	4.7	5.7	6.7	5.7	6.7	5.8
IS-FRC-33	7.0	83.3	8.7	5.0	5.0	5.0	5.0	4.0	7.0	7.0	7.0	5.7
SWORD (NC-HF1)	6.7	75.0	8.0	5.7	4.3	5.0	5.7	6.7	6.7	5.0	5.7	5.6
BEACON (Z6300)	6.3	73.3	7.3	6.3	4.0	4.3	5.7	6.7	6.3	5.3	5.7	5.4
IS-FRC-35	6.7	90.0	9.0	6.0	4.7	4.3	4.3	4.7	7.0	6.7	6.0	5.4
PST-4HES	6.3	76.7	7.7	5.3	5.0	4.3	6.0	6.3	6.0	5.3	5.0	5.4
RADAR (MVS-FRC-101)	7.7	68.3	7.7	6.3	5.0	4.3	5.0	4.7	6.3	5.7	7.0	5.4
SPARTAN II	6.0	68.3	7.7	6.0	4.3	5.0	6.0	6.0	6.0	5.0	5.7	5.4
ZODIAC	6.7	80.0	8.7	6.0	4.3	4.3	4.7	4.3	6.7	5.7	7.7	5.4
FAIRMONT (TCD)	6.7	66.7	7.7	5.7	4.7	5.0	5.0	4.0	6.7	5.3	6.7	5.3
TREAZURE II	6.7	83.3	8.3	4.0	4.0	4.3	5.0	4.7	7.0	5.7	6.7	5.3
GOTHAM	7.3	68.3	7.0	7.0	4.3	4.7	5.7	5.7	5.7	5.3	5.3	5.2
INTRIGUE 2	6.7	82.7	8.7	5.3	4.0	4.3	4.3	4.7	6.7	5.7	6.3	5.1
PST-4CSD	6.7	73.3	9.0	4.7	4.0	4.0	4.3	5.0	6.3	5.3	5.0	4.9
NAVIGATOR II (MVS-OS-1)	7.3	71.7	5.7	5.7	4.7	5.7	4.3	3.7	4.3	5.0	6.0	4.8
LACROSSE	7.0	76.7	6.0	4.0	4.0	3.3	4.3	4.0	5.3	4.7	6.0	4.5
IS-FRR-62	6.7	81.0	3.7	5.3	4.0	5.7	6.0	3.3	3.0	3.7	4.3	4.3
SHADEMASTER III (PST-48Y7)	6.7	55.0	7.3	6.3	4.0	5.0	3.7	4.0	4.7	4.0	5.0	4.3
CASCADE	7.3	73.3	8.7	5.0	4.0	3.7	3.3	3.3	4.0	4.0	5.7	4.0
BIGHORN GT (PST-4BU3)	6.3	63.3	5.0	6.0	3.7	3.7	3.7	3.7	4.0	3.3	4.0	3.7
IS-FRR-51	6.3	60.0	3.0	5.0	4.0	5.3	4.7	2.7	3.0	2.7	3.3	3.7
ABERDEEN	7.0	63.3	2.3	5.3	3.7	4.3	3.3	2.0	2.3	3.0	3.3	3.1
BOREAL	6.3	78.3	5.3	6.0	3.0	2.3	3.0	3.7	2.0	2.7	3.3	2.9
EPIC	7.3	61.7	1.7	6.0	4.0	5.0	3.0	1.3	1.7	2.0	3.3	2.9
LSD VALUE	3.5	28.7	1.5	4.9	1.1	0.8	1.2	1.6	1.2	0.9	1.1	0.5
C.V. (%)	13.7	16.2	14.8	25.4	13.5	10.9	15.2	22.9	14.7	12.9	13.2	7.2

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

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

TABLE 10. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT ITHACA, NY 1/  
2010 DATA

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

NAME	QUALITY RATINGS							MEAN
	SPRING GREENUP	MAY	JUN	JUL	AUG	SEP	OCT	
PST-4HES	3.7	5.0	7.0	6.7	7.0	6.7	6.3	6.4
LACROSSE	5.3	4.7	6.3	5.3	6.0	5.7	6.3	5.7
EPIC	5.0	4.7	7.0	4.7	5.7	5.3	5.7	5.5
SPARTAN II	3.0	4.3	5.7	5.0	6.0	5.7	5.7	5.4
BIGHORN GT (PST-4BU3)	3.0	4.3	5.0	4.7	5.7	5.7	6.0	5.2
INTRIGUE 2	4.7	5.3	7.0	4.3	4.7	4.7	5.0	5.2
TREAZURE II	4.7	5.0	6.7	4.3	5.0	5.0	5.0	5.2
IS-FRC-33	5.7	4.3	5.7	4.7	5.3	5.3	5.3	5.1
ZODIAC	4.7	5.0	6.0	4.7	5.0	4.7	5.0	5.1
BEACON (Z6300)	2.0	3.3	5.3	4.7	5.7	5.7	5.3	5.0
GOTHAM	3.0	3.7	5.3	5.0	5.3	5.0	5.7	5.0
NAVIGATOR II (MVS-OS-1)	5.0	4.3	6.0	5.0	4.7	5.3	4.7	5.0
SWORD (NC-HF1)	3.0	3.7	5.0	5.0	5.7	5.3	5.3	5.0
FAIRMONT (TCD)	4.3	5.0	5.7	4.3	4.7	4.7	4.7	4.8
RADAR (MVS-FRC-101)	4.3	4.7	5.3	4.3	4.7	4.7	5.0	4.8
PSG 50C3	4.7	4.7	5.7	4.0	4.3	4.3	4.7	4.6
PSG-5RM	5.3	4.0	5.3	4.0	4.7	4.7	4.7	4.6
ABERDEEN	5.0	4.0	5.0	4.0	4.3	4.3	4.7	4.4
CASCADE	5.0	4.7	5.7	4.0	4.0	3.7	4.7	4.4
IS-FRC-35	4.0	4.3	5.3	4.0	4.3	4.3	4.3	4.4
IS-FRR-51	4.7	4.3	5.0	4.0	3.7	4.7	4.3	4.3
IS-FRR-62	4.0	4.0	5.3	3.7	4.0	4.3	4.3	4.3
SHADEMASTER III (PST-48Y7)	4.7	3.7	5.0	4.0	4.3	4.3	4.3	4.3
PST-4CSD	4.3	3.7	5.0	4.0	4.0	4.3	4.7	4.3
BOREAL	4.3	2.7	3.7	3.3	3.0	4.0	3.7	3.4
LSD VALUE	1.3	1.8	1.3	2.1	1.9	2.1	2.3	1.2
C.V. (%)	17.5	18.3	12.9	19.9	19.7	18.1	18.3	13.1

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

TABLE 11.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT UNIVERSITY PARK, PA 1/  
2010 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	RED THREAD	PYTHIUM BLIGHT	JUN	JUL	QUALITY RATINGS				MEAN
							AUG	SEP	OCT	NOV	
INTRIGUE 2	4.3	5.7	8.3	7.3	6.3	7.3	6.7	7.0	8.0	7.7	7.2
FAIRMONT (TCD)	5.0	6.0	8.3	5.0	6.7	7.3	6.7	6.3	7.7	7.7	7.1
PSG-5RM	5.7	5.0	7.7	7.0	7.3	7.0	5.7	7.3	7.3	7.7	7.1
IS-FRC-33	5.3	5.0	9.0	4.0	7.0	6.7	7.0	5.7	7.3	7.7	6.9
NAVIGATOR II (MVS-OS-1)	4.3	6.7	7.0	7.7	7.3	6.7	6.0	7.3	7.0	7.0	6.9
IS-FRC-35	4.7	6.0	8.7	4.7	6.3	6.0	6.0	7.0	7.7	7.0	6.7
RADAR (MVS-FRC-101)	6.3	5.3	8.7	5.0	6.0	7.0	5.7	5.7	7.3	8.7	6.7
TREAZURE II	4.7	5.3	9.0	7.0	6.0	7.3	6.7	6.3	6.7	7.3	6.7
IS-FRR-62	4.7	6.3	8.3	7.0	7.0	6.7	5.7	6.3	7.3	6.7	6.6
ZODIAC	6.3	6.7	8.7	4.0	6.3	5.7	6.7	5.7	7.7	7.7	6.6
LACROSSE	6.3	5.3	9.0	6.3	6.7	6.7	6.0	6.7	6.0	7.0	6.5
IS-FRR-51	4.7	5.3	7.0	7.0	7.3	7.0	6.3	6.3	5.7	6.0	6.4
PSG 50C3	6.3	5.3	9.0	4.0	6.7	6.7	5.7	5.7	6.3	7.3	6.4
SHADEMASTER III (PST-48Y7)	4.7	5.7	7.7	7.7	6.7	6.0	4.7	6.0	6.3	7.7	6.2
BEACON (Z6300)	6.0	7.3	9.0	7.7	6.3	5.7	6.0	6.3	5.3	6.3	6.0
SPARTAN II	7.7	7.3	8.7	9.0	6.3	6.3	6.3	6.0	4.7	6.3	6.0
PST-4HES	7.3	7.7	8.7	8.0	5.7	5.0	5.7	6.0	5.7	7.3	5.9
EPIC	4.7	4.7	5.7	8.0	6.7	6.0	5.7	5.7	5.0	5.0	5.7
SWORD (NC-HF1)	8.3	6.3	8.3	8.0	6.0	5.7	6.7	5.0	4.0	6.3	5.6
GOTHAM	7.7	8.0	8.7	8.7	5.3	5.0	6.0	5.7	4.3	6.3	5.4
PST-4CSD	5.7	6.3	9.0	6.0	5.0	5.3	5.0	5.0	6.0	6.3	5.4
BIGHORN GT (PST-4BU3)	9.0	6.7	9.0	8.7	5.7	5.0	5.0	5.3	5.3	5.3	5.3
CASCADE	7.7	6.3	8.0	4.7	5.3	4.3	4.3	4.3	5.7	7.0	5.2
ABERDEEN	5.3	6.0	4.7	7.3	6.7	5.0	5.3	3.3	4.3	5.0	4.9
BOREAL	6.0	6.0	5.3	8.0	5.3	3.3	3.3	2.0	3.7	4.7	3.7
LSD VALUE	1.0	1.7	1.3	4.7	1.0	1.1	1.2	2.3	1.6	1.4	0.8
C.V. (%)	11.3	15.0	10.1	30.6	9.2	11.5	12.5	21.2	16.1	12.6	8.0

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

TABLE 12.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT KINGSTON, RI 1/  
2010 DATA

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

NAME	SPRING GREENUP	DENSITY SPRING	DENSITY SUMMER	PERCENT	PERCENT	DOLLAR SPOT	RED THREAD	APR	MAY	JUN	QUALITY RATINGS					MEAN
				COVER SUMMER	COVER FALL						JUL	AUG	SEP	OCT	NOV	
IS-FRC-33	8.0	9.0	8.3	97.7	97.7	8.7	5.3	8.3	8.7	8.7	8.3	6.0	8.7	8.3	8.7	8.2
FAIRMONT (TCD)	7.0	8.7	8.7	94.3	94.3	6.7	4.3	8.7	7.7	8.3	8.3	7.3	8.7	7.3	7.7	8.0
IS-FRC-35	7.3	9.0	8.7	97.7	96.0	3.0	2.3	7.3	8.0	8.0	7.0	8.0	7.7	8.0	8.0	7.8
PSG 50C3	9.0	7.0	8.0	93.3	93.0	6.0	5.3	8.0	7.3	8.3	7.7	7.0	7.0	8.3	7.3	7.6
INTRIGUE 2	6.7	8.3	9.0	91.7	97.7	8.7	4.7	8.0	5.7	8.7	8.3	6.7	7.0	7.3	7.3	7.4
RADAR (MVS-FRC-101)	7.3	8.0	7.7	96.0	97.7	4.3	6.3	8.3	7.7	7.0	8.0	6.0	5.3	8.0	8.7	7.4
ZODIAC	6.7	7.0	7.3	96.0	96.0	7.7	3.0	8.7	6.7	8.0	7.3	6.0	6.7	7.0	6.3	7.1
LACROSSE	7.3	7.3	7.3	93.0	97.7	8.7	5.0	8.0	6.3	9.0	7.3	7.0	5.7	5.7	7.3	7.0
TREAZURE II	7.7	8.3	9.0	95.0	94.7	9.0	2.7	7.3	6.7	8.3	7.3	6.0	6.3	7.0	7.3	7.0
BEACON (Z6300)	9.0	7.7	7.7	96.0	94.3	3.0	3.3	9.0	6.3	6.7	7.3	5.7	5.3	7.0	8.0	6.9
SWORD (NC-HF1)	8.3	6.3	5.7	88.3	90.0	7.0	4.0	7.7	5.3	8.0	6.0	5.7	5.7	7.7	8.7	6.8
PSG-5RM	5.7	5.0	7.7	91.7	86.7	7.7	7.0	4.0	5.3	8.3	7.7	5.7	7.0	7.7	7.7	6.7
PST-4CSD	7.0	5.3	6.3	83.3	88.3	3.7	2.3	6.3	6.3	6.3	6.3	5.7	7.0	6.3	7.0	6.4
CASCADE	7.3	5.7	6.3	85.0	76.7	2.0	1.0	6.7	5.7	7.7	6.0	4.0	5.0	6.0	5.7	5.8
SPARTAN II	9.0	7.3	5.7	78.3	78.3	5.7	4.7	6.3	7.3	8.0	6.7	3.3	3.0	5.7	6.0	5.8
GOTHAM	8.0	6.3	4.3	81.7	83.3	5.0	7.3	7.7	6.3	6.7	5.3	3.7	5.0	4.7	6.0	5.7
IS-FRR-62	6.0	5.0	5.7	76.3	84.7	5.7	6.0	6.0	4.7	7.7	6.3	4.7	4.7	4.7	6.0	5.6
PST-4HES	7.7	6.3	7.0	80.0	83.3	3.0	7.3	6.0	6.0	6.3	6.7	4.0	4.3	5.0	6.7	5.6
BIGHORN GT (PST-4BU3)	8.3	5.0	5.3	65.0	78.3	7.7	5.7	3.3	5.7	6.3	6.0	3.7	3.0	4.0	6.0	4.8
SHADEMASTER III (PST-48Y7)	6.3	3.7	4.3	78.0	79.7	3.0	8.0	3.3	3.3	6.3	5.3	4.0	5.0	5.3	5.3	4.8
IS-FRR-51	8.0	3.0	3.3	65.0	70.0	3.7	8.7	5.7	4.0	6.3	3.7	2.7	4.7	3.7	5.0	4.5
NAVIGATOR II (MVS-OS-1)	7.7	3.7	4.7	61.3	63.0	7.0	6.0	3.7	3.7	6.3	5.3	3.3	3.7	3.3	4.3	4.2
EPIC	5.0	4.3	3.0	69.7	60.0	4.3	6.7	5.3	3.7	6.3	3.7	2.3	2.7	3.0	4.0	3.9
ABERDEEN	8.3	4.3	3.0	58.3	56.7	2.3	8.3	3.7	4.0	5.0	3.7	2.7	1.7	3.7	5.0	3.7
BOREAL	8.7	1.7	3.0	25.0	18.3	1.7	9.0	1.3	1.3	3.7	2.7	1.0	1.7	1.3	2.0	1.9
LSD VALUE	1.8	1.7	1.5	29.5	21.1	2.4	3.7	1.6	1.7	1.3	1.5	2.8	2.3	1.9	1.5	1.1
C.V. (%)	13.3	17.6	16.1	20.1	15.9	28.3	38.4	16.3	19.0	11.2	15.6	32.8	26.5	21.0	15.2	11.6

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

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

TABLE 13. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT LOGAN, UT 1/  
2010 DATA

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

NAME	QUALITY RATINGS							
	GENETIC COLOR	SPRING GREENUP	MAY	JUN	JUL	AUG	SEP	MEAN
IS-FRR-51	9.0	5.7	7.3	9.0	7.3	7.0	6.7	7.5
SWORD (NC-HF1)	6.3	5.0	6.7	7.0	6.3	8.3	7.3	7.1
SPARTAN II	5.7	6.3	6.7	6.3	6.3	8.3	8.0	7.1
NAVIGATOR II (MVS-OS-1)	8.3	6.0	6.7	8.3	6.0	7.3	6.3	6.9
PSG-5RM	9.0	4.7	6.0	8.7	6.7	7.0	6.3	6.9
BEACON (Z6300)	6.3	6.3	6.3	6.7	6.0	7.3	7.0	6.7
BIGHORN GT (PST-4BU3)	7.0	4.0	5.3	6.7	6.0	7.7	7.7	6.7
CASCADE	6.0	5.7	8.3	6.3	4.3	7.0	6.7	6.5
EPIC	8.0	5.3	7.3	7.3	5.3	6.3	6.3	6.5
IS-FRR-62	8.0	6.3	6.7	7.7	6.0	7.0	5.3	6.5
SHADEMASTER III (PST-48Y7)	8.0	3.7	6.0	8.3	6.0	6.7	5.3	6.5
GOTHAM	7.0	4.7	5.0	6.0	6.3	7.7	7.0	6.4
LACROSSE	7.3	6.0	7.0	7.3	5.0	6.7	6.0	6.4
PST-4HES	6.0	5.0	6.0	6.0	5.7	7.3	7.0	6.4
PSG 50C3	8.3	4.7	5.7	7.3	6.0	6.7	5.7	6.3
FAIRMONT (TCD)	7.0	5.7	7.3	7.3	4.7	5.7	6.0	6.2
RADAR (MVS-FRC-101)	7.3	5.0	7.0	6.7	5.0	6.3	6.0	6.2
ABERDEEN	7.3	6.3	7.3	6.0	5.0	6.7	5.7	6.1
IS-FRC-33	6.7	4.7	6.3	6.7	4.7	6.0	7.0	6.1
ZODIAC	7.0	4.7	5.7	6.7	5.0	6.7	6.7	6.1
INTRIGUE 2	5.0	5.0	5.7	6.3	5.0	6.3	6.0	5.9
IS-FRC-35	5.7	4.0	5.3	6.3	5.3	5.7	6.3	5.8
PST-4CSD	5.0	4.7	5.7	6.0	4.3	6.3	6.0	5.7
TREAZURE II	4.7	5.0	6.3	5.3	4.3	5.3	5.7	5.4
BOREAL	4.0	4.7	6.0	4.3	3.7	6.0	5.3	5.1
LSD VALUE	1.1	3.6	4.0	1.2	1.2	1.3	1.7	0.9
C.V. (%)	10.9	24.0	20.8	11.1	13.1	11.0	13.0	8.0

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

TABLE 14. MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT BLACKSBURG, VA 1/  
2010 DATA

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

NAME	GENETIC COLOR	QUALITY RATINGS							
		APR	MAY	JUN	JUL	AUG	SEP	OCT	MEAN
IS-FRR-51	6.7	7.7	7.7	7.7	6.7	6.7	6.0	7.3	7.1
IS-FRR-62	6.7	8.0	7.7	7.3	6.0	6.3	7.0	6.7	7.0
NAVIGATOR II (MVS-OS-1)	6.7	7.7	7.3	6.3	5.7	6.7	7.0	7.3	6.9
IS-FRC-33	6.3	7.7	7.7	6.7	5.7	6.3	6.7	7.0	6.8
PSG-5RM	6.3	7.7	7.7	7.0	5.7	6.3	6.7	6.7	6.8
FAIRMONT (TCD)	6.3	7.3	7.3	6.7	6.0	6.3	6.0	7.3	6.7
ZODIAC	6.3	7.3	7.3	6.7	5.3	6.3	5.7	7.7	6.6
INTRIGUE 2	5.7	7.7	7.7	7.0	5.0	5.7	5.7	6.0	6.4
PSG 50C3	6.0	6.7	7.0	6.7	5.7	6.0	6.0	6.7	6.4
SHADEMASTER III (PST-48Y7)	6.7	6.0	6.7	7.7	5.7	6.3	6.3	6.3	6.4
BEACON (Z6300)	6.0	6.7	7.0	6.7	7.0	6.0	5.0	5.7	6.3
LACROSSE	6.0	7.0	7.0	7.0	5.3	6.0	5.7	6.3	6.3
RADAR (MVS-FRC-101)	6.0	7.0	7.0	6.7	6.0	6.0	5.3	6.3	6.3
PST-4HES	6.3	6.0	6.0	6.3	6.7	6.3	6.0	6.3	6.2
SPARTAN II	6.0	6.7	7.0	7.0	6.7	5.7	5.0	5.7	6.2
BIGHORN GT (PST-4BU3)	5.7	7.3	6.7	6.0	6.0	5.7	4.7	6.0	6.0
GOTHAM	6.3	5.7	6.0	6.0	7.0	6.3	5.0	6.3	6.0
IS-FRC-35	5.3	6.7	6.3	6.3	5.0	5.3	5.3	6.7	6.0
TREAZURE II	5.7	6.3	6.7	6.3	5.3	5.7	5.0	7.0	6.0
ABERDEEN	5.7	6.3	6.3	6.3	6.0	5.7	5.0	5.3	5.9
SWORD (NC-HF1)	5.7	5.3	6.3	6.7	6.3	5.7	4.7	6.0	5.9
EPIC	5.3	7.0	6.7	6.3	5.0	5.3	5.0	5.3	5.8
CASCADE	5.3	6.3	5.7	5.3	5.0	5.7	5.7	5.7	5.6
PST-4CSD	5.0	7.0	6.3	5.7	4.7	4.7	4.3	5.3	5.4
BOREAL	4.7	4.7	5.7	6.3	5.0	4.0	3.3	3.7	4.7
LSD VALUE	1.3	1.9	1.1	1.0	1.3	1.4	1.3	2.0	0.7
C.V. (%)	10.5	13.7	9.1	8.4	11.8	11.8	13.9	15.7	7.1

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

TABLE 15.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST AT PUYALLUP, WA 1/  
2010 DATA

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

NAME	GENETIC COLOR	PERCENT COVER SUMMER	WINTER COLOR	FALL	FALL	RED THREAD RATINGS			QUALITY RATINGS										
				COLOR NOVEMBER	COLOR DECEMBER	JAN	JUN	SEP	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
BEACON (Z6300)	5.7	99.0	6.0	5.3	5.3	7.7	9.0	5.3	5.0	4.3	5.0	6.7	6.3	6.0	8.7	7.0	6.0	6.0	6.1
SPARTAN II	5.7	99.0	6.0	5.0	5.7	8.0	9.0	6.0	4.7	4.3	5.3	5.7	6.0	7.3	9.0	6.0	5.7	5.7	6.0
FAIRMONT (TCD)	6.7	99.0	4.3	4.7	4.3	7.3	9.0	3.7	4.0	4.7	5.3	8.3	7.0	7.0	7.3	5.3	5.7	4.7	5.9
RADAR (MVS-FRC-101)	7.3	99.0	4.7	4.3	5.0	7.0	9.0	3.3	4.0	4.7	5.3	8.0	7.3	6.3	7.0	5.3	5.7	5.0	5.9
PST-4HES	6.0	99.0	6.0	5.7	5.3	7.7	9.0	5.3	4.7	4.3	4.7	6.3	6.0	7.7	7.3	5.7	6.0	5.7	5.8
GOTHAM	5.3	99.0	6.0	5.7	5.3	8.3	9.0	5.3	5.0	4.0	4.0	5.3	6.0	6.7	8.7	6.3	6.0	5.3	5.7
IS-FRC-33	5.7	99.0	4.0	5.3	4.7	6.7	9.0	4.3	4.0	4.3	5.0	6.7	6.3	6.3	7.3	5.7	6.0	5.3	5.7
SWORD (NC-HF1)	5.3	99.0	6.0	6.3	5.3	8.0	9.0	5.7	5.0	4.0	4.7	5.3	5.3	6.3	8.7	5.7	6.3	5.3	5.7
INTRIGUE 2	5.7	99.0	4.3	5.3	5.3	6.7	9.0	4.0	3.7	4.3	5.0	6.7	6.7	6.0	7.0	5.3	5.3	5.7	5.6
ZODIAC	5.0	99.0	4.3	4.7	5.0	6.7	9.0	3.7	4.0	4.0	4.7	6.7	6.7	6.0	7.7	5.3	5.0	4.7	5.5
LACROSSE	5.7	99.0	4.3	4.3	4.7	6.7	9.0	4.0	4.0	4.0	4.3	6.0	6.3	6.7	7.3	5.0	5.0	5.3	5.4
PSG 50C3	7.0	99.0	4.3	5.0	4.7	7.0	9.0	4.0	3.7	3.7	4.7	6.7	7.0	6.0	7.0	5.3	5.3	4.7	5.4
TREAZURE II	5.3	99.0	4.3	5.0	4.7	7.7	9.0	4.0	3.7	3.3	5.0	6.3	6.3	5.0	6.3	6.0	6.0	5.3	5.3
IS-FRC-35	4.7	99.0	4.3	5.3	5.0	6.7	9.0	4.0	3.7	4.0	4.3	5.3	6.0	6.7	6.7	5.0	5.3	5.3	5.2
IS-FRR-62	5.0	99.0	4.0	5.7	5.3	5.7	9.0	4.0	3.0	3.7	3.7	4.7	5.3	5.3	7.0	5.3	5.7	5.7	4.9
NAVIGATOR II (MVS-OS-1)	5.0	99.0	3.3	5.0	5.0	6.3	9.0	4.3	3.7	3.3	3.7	4.3	5.3	5.0	7.7	5.7	5.3	5.0	4.9
EPIC	5.3	99.0	4.0	4.7	4.7	6.7	9.0	3.0	3.3	4.0	4.0	4.7	5.3	5.7	7.3	4.7	5.0	4.3	4.8
PSG-5RM	4.3	99.0	3.7	5.3	5.0	5.3	8.7	4.0	3.0	3.3	4.0	4.3	4.7	4.7	6.3	5.3	5.7	5.0	4.6
CASCADE	4.3	99.0	3.3	4.0	4.3	6.7	8.3	3.3	3.3	3.7	4.0	4.3	5.0	4.7	6.7	5.0	4.3	4.3	4.5
IS-FRR-51	5.3	99.0	3.7	5.0	4.3	6.0	8.7	4.0	3.3	3.0	3.3	4.0	5.0	5.3	6.7	4.7	5.0	4.3	4.5
ABERDEEN	4.7	99.0	3.3	4.0	4.3	5.0	8.0	3.7	3.0	3.3	3.0	3.7	5.0	5.0	7.0	4.7	4.0	4.3	4.3
BIGHORN GT (PST-4BU3)	3.0	97.7	5.7	3.7	4.7	8.0	9.0	4.3	4.0	4.0	4.7	4.3	4.0	5.0	5.3	4.0	4.0	4.0	4.3
PST-4CSD	3.7	97.7	4.0	4.3	4.0	6.3	8.7	3.7	3.0	3.3	3.7	4.3	3.7	4.3	5.3	4.7	4.7	4.0	4.1
SHADEMASTER III (PST-48Y7)	5.0	97.7	3.3	4.3	4.3	6.0	8.0	4.3	2.3	2.7	3.3	3.7	4.7	4.0	5.3	4.7	5.0	3.7	3.9
BOREAL	3.0	93.3	3.0	3.7	3.0	5.7	7.3	3.3	2.3	3.0	2.3	3.0	3.3	3.0	4.3	4.0	3.7	3.3	3.2
LSD VALUE	1.5	1.6	0.7	1.8	0.8	1.4	0.5	1.2	0.8	2.1	1.1	1.4	2.2	1.5	1.5	1.5	1.5	1.0	0.6
C.V. (%)	17.4	1.0	10.5	17.1	9.7	11.6	3.8	16.1	13.3	20.8	14.9	16.2	20.2	15.5	12.6	14.6	14.5	12.4	7.6

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

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

TABLE 16.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF FINELEAF FESCUE CULTIVARS IN THE  
2008 NATIONAL FINELEAF FESCUE TEST GROWN UNDER TRAFFIC STRESS AT MADISON, WI 1/  
2010 DATA

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

NAME	SPRING GREENUP	PERCENT COVER SPRING	PERCENT COVER SUMMER	PERCENT COVER FALL	QUALITY RATINGS						MEAN
					MAY	JUN	JUL	AUG	SEP	OCT	
INTRIGUE 2	8.0	99.0	81.7	85.0	8.7	8.7	7.3	4.3	5.7	6.0	6.8
IS-FRC-33	8.3	99.0	73.3	88.3	8.7	9.0	7.0	3.3	4.7	6.7	6.6
IS-FRC-35	8.3	98.7	70.0	86.7	9.0	8.7	7.0	3.7	5.0	5.7	6.5
PSG 50C3	9.0	98.7	68.3	86.7	9.0	8.7	6.7	4.7	5.0	5.0	6.5
TREASURE II	6.7	98.7	66.7	83.3	8.7	8.7	7.0	4.3	4.7	5.7	6.5
ZODIAC	8.0	99.0	71.7	85.0	9.0	9.0	7.0	3.3	5.3	5.0	6.4
NAVIGATOR II (MVS-OS-1)	8.3	96.3	73.3	81.7	6.3	9.0	7.3	4.3	5.3	5.3	6.3
RADAR (MVS-FRC-101)	8.0	99.0	73.3	88.3	8.7	9.0	6.3	2.7	4.7	5.7	6.2
FAIRMONT (TCD)	8.0	99.0	76.7	83.3	9.0	9.0	5.3	3.3	5.0	5.0	6.1
IS-FRR-62	8.3	88.0	75.0	85.0	7.3	7.7	6.0	4.7	5.3	5.7	6.1
ABERDEEN	8.7	94.0	63.3	81.7	6.3	8.7	7.0	3.7	4.7	5.3	5.9
IS-FRR-51	7.0	89.3	60.0	76.7	6.7	8.3	5.7	4.0	4.7	5.0	5.7
LACROSSE	8.7	95.3	60.0	78.3	8.0	7.0	5.7	3.3	4.3	5.7	5.7
CASCADE	7.7	96.3	56.7	70.0	7.7	8.0	5.3	4.0	4.0	4.3	5.6
PSG-5RM	7.3	90.0	61.7	80.0	6.7	8.0	5.7	4.0	4.3	5.0	5.6
EPIC	8.0	86.0	43.3	68.3	7.0	8.0	6.7	3.7	3.7	3.7	5.4
PST-4CSD	6.7	93.3	55.0	56.7	6.7	8.0	5.7	3.7	3.7	4.7	5.4
SHADEMASTER III (PST-48Y7)	7.3	93.0	46.7	65.0	5.3	8.0	5.0	3.3	3.7	3.7	4.8
SPARTAN II	7.7	88.3	35.0	46.7	6.0	7.0	4.0	3.0	2.0	2.7	4.1
PST-4HES	8.3	71.7	30.0	53.3	4.3	7.0	3.3	3.0	3.0	3.0	3.9
SWORD (NC-HF1)	8.0	77.7	40.0	65.0	4.0	7.7	2.7	2.7	2.3	3.3	3.8
BIGHORN GT (PST-4BU3)	7.7	68.3	43.3	50.0	3.0	7.3	2.7	3.0	3.0	3.0	3.7
BEACON (Z6300)	8.0	75.0	31.7	46.7	3.3	6.0	3.7	2.7	2.3	2.7	3.4
BOREAL	8.0	95.0	6.7	50.0	5.7	6.3	3.0	1.7	1.7	2.3	3.4
GOTHAM	8.0	63.3	25.0	16.7	2.7	4.7	1.7	1.0	1.3	1.3	2.1
LSD VALUE	2.4	13.5	23.4	22.9	1.5	2.2	1.9	2.6	1.8	1.7	1.1
C.V. (%)	11.0	9.1	25.9	19.9	14.6	14.6	22.4	32.9	26.6	23.4	13.4

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

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