

Cultivar	Origin	Hardiness	Height (cm)	Date Ripe			Seed Yield						Herbage Yield					
				Aug.	July	July	Kg/ha			% of Boreal			(DM)	t/ha		% of Boreal		
				1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981
Skot	Denmark	8	40	1	14	14	78	5	118	7	4	26	(1)	0.54	2.71	(1)	45	118
Sonnet	Netherlands	8	37	1	14	14	50	4	63	5	3	14		0.69	2.60		58	113
Veni	Denmark	8	41	1	8	14	385	34	236	37	26	51		0.61	1.71		51	74
Mean							302	62	256					0.74	2.13			
L.S.D. (P = .05)							130.44	50.83	77.28					0.40	0.72			

(1) Herbage not measured.

NOTE: The following varieties classified as creeping red fescue are in fact slender or non-creeping varieties:

Ballade	Chomade	Hackle	Oriflamme
Banner	Corona	Manoir	Puma
Barbara	Epaulette	Marga	Skot
Bastide	Fess	Mariet	Sonnet
Checker	Grelo	Merlin	Veni

Cultivar	Origin	Hardiness	Height (cm)	Date Ripe			Seed Yield						Herbage Yield					
				July 1979	July 1980	1981	Yield kg/ha			% of Boreal			Yield (DM) t/ha			% of Boreal		
				1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981
Banner	U.S.A.	9	83	25	9	(2)	249	12	(2)	20	92	(2)	(1)	3.18	2.08	(1)	91	87
Barante	Netherlands	9	54	25	9		26	7		2	54			3.97	1.68		113	70
Barbara	Netherlands	9	55	25	9		39	2		3	15			2.87	1.57		82	65
Bastide	France	9	58	25	9		27	1		2	8			2.74	1.14		78	48
Boreal*	Canada	9	71	25	9		1224	13		100	100			3.50	2.40		100	100
Brasov	Rumania	9	70	25	9		423	19		35	146			4.00	2.65		114	110
Carlawn	Canada	9	75	25	9		1052	16		86	123			3.59	1.94		103	81
Checker	U.S.A.	9	71	25	9		413	27		34	208			3.02	1.76		86	73
Chomade	France	9	71	25	9		170	15		14	115			2.62	1.53		75	64
Corona	Netherlands	9	45	25	9		160	1		13	8			2.30	1.27		66	53
Engina	Netherlands	9	75	25	9		874	10		71	77			4.08	2.35		117	98
Ensylva	Netherlands	9	65	25	9		474	3		38	23			3.19	1.42		91	59
Envira	Netherlands	9	79	25	9		720	20		59	154			4.55	3.01		130	125
Enzet	Netherlands	9	79	25	9		710	13		58	100			3.84	2.66		110	111
Fortress	U.S.A.	9	73	25	9		671	8		55	62			4.53	2.39		129	100
Grelo	Denmark	9	50	25	9		140	1		11	8			4.02	1.46		115	61
Keszthelyi 2	Hungary	9	71	25	9		445	5		36	38			4.52	2.78		129	116
Manoir	France	9	56	25	9		136	2		11	15			3.06	1.43		87	60
Marga	Netherlands	9	72	25	9		94	27		8	208			2.35	1.74		67	73
Mariet	Netherlands	9	70	25	9		146	38		12	292			3.00	2.07		86	86
Merlin	United Kingdom	9	66	25	9		92	1		8	8			3.22	1.87		92	80
Moncorde	Netherlands	9	69	25	9		756	11		62	85			3.65	2.36		104	98
Monica	Netherlands	9	65	25	9		428	3		35	23			4.88	2.38		139	99
Patio	Netherlands	9	76	25	9		404	4		33	31			4.18	2.59		119	108
Pernille	Denmark	9	70	25	9		401	2		33	15			4.50	2.45		129	102
Pollux	Denmark	9	79	25	9		615	7		50	54			4.95	2.44		141	102
Puma	Denmark	9	64	25	9		230	47		19	362			2.85	1.38		81	58
Rapid	Netherlands	9	73	25	9		623	13		51	100			4.81	2.49		137	104

Cultivar	Origin	Hardiness	Height (cm)	Date Ripe			Seed Yield						Herbage Yield					
				July	July	1981	Yield kg/ha			% of Boreal			Yield (DM) t/ha			% of Boreal		
				1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981	1979	1980	1981
Skot	Denmark	9	48	25	9	(2)	44	1	(2)	4	8	(2)	(1)	3.24	1.11	(1)	93	46
Sonnet	Netherlands	9	40	25	9		138	1		11	8			2.50	1.37		71	57
Veni	Denmark	9	80	25	9		300	29		25	223			3.30	1.36		94	57
Mean							394	12						3.58	1.97			
L.S.D. (P = .05)							174.59	12.08						1.00	0.68			

(1) Herbage not measured.

(2) No seed heads formed.

NOTE: The following varieties classified as creeping red fescue are in fact slender or non-creeping varieties:

Ballade	Chomade	Hackle	Oriflamme
Banner	Corona	Manoir	Puma
Barbara	Epaulette	Marga	Skot
Bastide	Fess	Mariet	Sonnet
Checker	Grelo	Merlin	Veni

Cultivar	Origin	Hardiness	Height (cm)	Date Ripe		Seed Yield				Herbage Yield			
				1980	1981	Kg/ha		% of Boreal		(DM)	t/ha	% of Boreal	
						1980	1981	1980	1981	1980	1981	1980	1981
Ballade	France	8	37	July 14	July 15	9	106	2	13	0.87	3.76	38	78
Banner	U.S.A.	9	41	July 14	July 15	62	419	11	50	0.72	3.10	32	64
Bastide	France	8	31	July 14	July 15	7	136	1	16	0.38	2.44	17	51
Boreal*	Canada	9	46	July 14	July 15	566	844	100	100	2.28	4.82	100	100
Carlawn	Canada	9	46	July 14	July 15	490	687	87	81	2.11	4.68	93	97
Chomade	France	9	39	July 12	July 15	59	296	10	35	0.56	2.53	25	52
Corona	Netherlands	9	39	July 14	July 15	22	305	4	36	1.01	3.83	44	79
Ensylva	Netherlands	8	37	July 4	July 15	149	249	26	30	0.97	2.95	43	61
Envira	Netherlands	9	48	July 14	July 15	486	845	86	100	1.87	4.66	82	97
Enzet	Netherlands	9	47	July 14	July 15	553	855	98	101	2.18	4.36	96	101
Epaulette	United Kingdom	9	38	July 14	July 15	7	144	1	17	0.95	3.00	42	62
Fess	United Kingdom	9	33	July 14	July 15	34	130	6	15	0.67	2.94	29	61
Fortress	U.S.A.	9	44	July 14	July 15	178	525	31	62	1.77	4.35	78	91
Hackle	United Kingdom	8	33	July 14	July 15	15	36	3	4	0.88	2.51	39	52
Keszthelyi 2	Hungary	9	48	July 14	July 15	262	476	46	56	1.77	4.33	78	90
Leik	Norway	9	54	July 4	July 15	344	566	61	67	1.67	5.18	73	107
Maxim	Sweden	9	41	July 14	July 24	178	424	31	50	1.06	1.76	46	37
Milda	France	9	44	July 14	July 15	145	418	26	50	1.46	4.04	64	84
Moncorde	Netherlands	9	41	July 14	July 15	178	373	31	44	1.31	3.48	57	72
Oriflamme	United Kingdom	9	41	July 1	July 7	96	155	17	18	0.57	1.08	25	22
Patio	Netherlands	9	47	July 14	July 15	269	708	48	84	1.68	5.27	74	109
Pernille	Denmark	9	40	July 14	July 15	185	349	33	41	1.57	4.45	69	92
Pollux	Denmark	9	47	July 14	July 15	342	599	60	71	1.89	4.91	83	102
Rapid	Netherlands	9	46	July 14	July 15	375	691	66	82	1.46	4.45	64	92
Reptans	Sweden	9	50	July 14	July 15	381	741	67	88	1.97	5.23	86	109
Roland 21	Germany	9	47	July 14	July 15	324	655	57	78	2.33	4.70	102	98
Skot	Denmark	9	40	July 14	July 15	56	235	10	28	0.99	3.96	43	82
Zernickower	East Germany	9	47	July 14	July 15	278	578	49	68	1.47	3.34	64	69
Mean						216	448			1.37	3.81		
L.S.D. (P = .05)						80.63	123.09			0.32	0.76		