

Cultivar	Origin	Hardiness	Beaverlodge Research Station			Beaverlodge Foster's Farm			Folher Reupre Farm			Ft. Vermilion Experimental Farm			High Level Fadayko Farm		
			Ht	Yield	% of	Ht	Yield	% of	Ht	Yield	% of	Ht	Yield	% of	Ht	Yield	% of
			cm	t/ha	Oasis	cm	t/ha	Oasis	cm	t/ha	Oasis	cm	t/ha	Oasis	cm	t/ha	Oasis
Adonis	Netherlands	9	43	2.49	68	36	0.47	35	33	0.27	42	54	2.96	50	(1)		
Agram	Netherlands	9	38	1.99	54	38	0.45	33	29	0.41	63	53	2.70	45			
Atlanta	Netherlands	9	36	2.45	66	36	0.40	30	32	0.29	45	56	3.13	53			
Bingo	Netherlands	9	40	2.72	74	36	0.88	65	30	0.39	60	48	2.63	44			
Fidelimo	Netherlands	9	40	1.84	50	36	0.90	67	27	0.45	69	53	2.77	46			
Ivalo	Denmark	9	35	2.17	59	35	1.16	86	28	0.43	66	45	2.25	38			
Lifrouge	Germany	9	41	2.90	79	36	0.91	67	27	0.29	45	55	3.10	52			
Luster	Netherlands	9	29	1.74	48	36	1.01	75	29	0.55	85	53	3.30	55			
Oasis*	Netherlands	9	43	3.66	100	45	1.35	100	35	0.65	100	-	5.95	100			
Parita	Netherlands	9	46	2.73	75	40	0.86	64	30	0.37	57	50	3.66	62			
Puna	Denmark	9	43	3.10	85	34	1.29	96	35	0.57	88	45	2.65	45			
Scarlet	Netherlands	9	45	2.89	79	37	0.64	47	34	0.53	82	56	2.80	47			
Tatjana	Netherlands	9	44	2.30	63	38	1.25	95	32	0.75	115	53	3.18	53			
Valaska	Denmark	9	48	2.80	77	44	1.50	111	36	0.72	111	-	4.07	68			
Yeni	Czechoslovakia	9	44	3.27	89	41	1.00	74	36	0.46	71	54	2.70	45			
Z-436	Denmark	9	41	2.42	66	38	0.43	32	32	0.42	65	50	3.08	52			
Mean				2.59			0.91			0.47			3.18				
L.S.D. (P = .05)				0.44			0.19			0.09			0.41				

(1) Chewings Fescue not seeded at High Level

Cultivar	Origin	Hardiness	Beaverlodge Research Station			Beaverlodge Foster's Farm			Father Beaupre Farm			Ft. Vermilion Experimental Farm			High Level Fedeyko Farm		
			Date	Yield	% of	Date	Yield	% of	Date	Yield	% of	Date	Yield	% of	Date	Yield	% of
			Ripe	Kg/ha	Oasis	Ripe	Kg/ha	Oasis	Ripe	Kg/ha	Oasis	Ripe	Data	Oasis	Ripe	Kg/ha	Oasis
Adonis	Netherlands	9	July 17	44	200	July 18	142	107	July 9	59	64	July 10	45	100			
Agram	Netherlands	9	-	34	155	July 18	157	118	July 4	57	62	July 10	94	209			
Atlanta	Netherlands	9	July 17	32	145	July 18	124	93	July 9	46	50	July 10	49	109			
Bingo	Netherlands	9	July 17	30	136	July 10	148	111	July 4	52	57	July 4	24	53			
Fidelimo	Netherlands	9	July 17	47	214	July 10	159	120	July 2	83	90	July 10	118	262			
Ivalo	Denmark	9	July 14	24	109	July 8	298	224	July 2	51	55	June 29	19	42			
Lirouge	Germany	9	July 14	28	127	July 8	131	98	July 2	42	46	June 29	35	78			
Luster	Netherlands	9	July 17	23	105	July 10	167	126	July 4	68	74	July 10	87	193			
Oasis*	Netherlands	9	July 10	22	100	July 3	133	100	June 30	92	100	June 25	45	100			
Parifa	Netherlands	9	July 17	49	223	July 10	145	109	July 9	103	112	July 10	75	167			
Puma	Denmark	9	July 15	50	227	July 10	195	147	July 2	82	89	July 10	55	122			
Scarlet	Netherlands	9	July 15	77	350	July 18	222	167	July 4	92	100	July 10	163	362			
Tatjana	Netherlands	9	July 12	64	291	July 10	307	231	July 4	126	137	July 2	177	393			
Valaska	Denmark	9	July 10	70	318	July 3	198	149	June 30	114	124	June 25	94	209			
Veni	Czechoslovakia	9	July 17	69	314	July 18	365	274	July 9	120	130	July 10	57	127			
Z-436	Denmark	9	July 17	42	191	July 18	148	111	July 4	67	73	July 10	21	47			
Mean				44			190			78			72				
L.S.D. (P = .05)				14.52			57.74			13.86			42.56				

Note: Chewings Fescue not seeded at High Level