

BC Forage Council - Cariboo Perennial Grass Trials 2010¹

BROMEGRASS		Redstone (Bayliff) ³		
Variety	Cut 1	Cut 2	Total DM Yield kg/ha	% Check
AC Knowles	8174	2612	10,786	n/a
AC Success	6949	2564	9545	n/a
Carlton ⁵	-	-	-	n/a
Fleet	7095	2893	9988	n/a
CV	13.0	10.8	11.0	
LSD	NSD	NSD	NSD	
ORCHARDGRASS		Redstone (Bayliff)		
Variety	Cut 1	Cut 2	Total DM Yield kg/ha	% Check
Endurance*	5545	3922	9,467	117
Kayak	6035	3474	9,365	116
L 4098	5547	3363	8,910	111
Intensiv*	5248	3535	8,782	109
AC Nordic	5572	3164	8,736	108
Quick Draw*	4950	3622	8,572	106
Kay	4577	3482	8,059	100
Crown Royale	4719	3103	7,822	97
CV	16.2	21.6	16.7	
LSD	1316	NSD	NSD	
TALL FESCUE		Redstone (Bayliff)		
Variety	Cut 1	Cut 2	Total DM Yield kg/ha	% Check
Carnival	7312	4090	11,294	102
Courtney	7245	3793	11,037	100
Kokanee	6860	3680	10,540	95
Rustler*	6800	3532	10,332	94
Fojtan festolium	6806	3373	10,179	92
Bar Elite*	6901	3249	10,150	92
Savory*	6573	2945	9,518	86
CV	12	19.9	13	
LSD	NSD	1145	NSD	
TIMOTHY		Redstone (Bayliff)		
Variety	Cut 1	Cut 2	Total DM Yield kg/ha	% Check
Express	7399	4059	11,458	109
Richmond	7466	3871	11,337	108
Titan	7171	3422	10,593	101
Climax	6843	3623	10,466	100
Glacier	6247	3727	9,974	95
CV	14.4	19.3	10.9	
LSD	NSD	NSD	NSD	
WILD RYEGRASS		Redstone (Bayliff)		
Variety	Cut 1	Cut 2	Total DM Yield kg/ha	% Check
RAD-COEF (Basin Wildrye)	.	2550	2550	n/a
Russian	.	2520	2520	n/a
CV	.	22.6		
LSD	.	.		

Notes:

- 1 Sites was seeded in 2009. 2010 is the first year of data.
- 3 Redstone - Hugh Bayliff, Chilancoh Ranch - Chilanko River mid elevation (2600') with irrigation.
- 5 Carleton bromegrass (check variety) failed to germinate at all plots at all four sites seeded in 2009.

