

BC Forage Council - Cariboo Perennial Grass Trials 2010¹

| BROMEGRASS | | Soda Creek (Kaufman) ² | | |
|--------------------------|-------|-----------------------------------|-------------------------|----------------------|
| Variety | Cut 1 | Cut 2 | Total DM Yield kg/ha | % Check ⁵ |
| AC Knowles | 4288 | 2876 | 7164 | n/a |
| AC Success | 5633 | 2207 | 7840 | n/a |
| Carlton ⁵ | - | - | 0 | n/a |
| Fleet | 5260 | 2870 | 8131 | n/a |
| CV | 18.3 | 24.6 | 15.3 | |
| LSD | 1259 | NSD | NSD | |
| ORCHARDGRASS | | Soda Creek (Kaufman) | | |
| Variety | Cut 1 | Cut 2 | Total DM Yield kg/ha | % Check |
| L 4098 | 8176 | 2417 | 10,593 | 125 |
| Kayak | 6656 | 3734 | 10,390 | 123 |
| Intensiv* | 5720 | 3716 | 9,436 | 112 |
| AC Nordic | 6290 | 2856 | 9,145 | 108 |
| Quick Draw* | 5898 | 3153 | 9,051 | 107 |
| Crown Royale | 5145 | 3380 | 8,525 | 101 |
| Kay | 5722 | 2727 | 8,449 | 100 |
| Endurance* | 5450 | 2888 | 8,338 | 99 |
| CV | 23.7 | 28.6 | 15.1 | |
| LSD | 1892 | 1271 | 1883 | |
| TALL FESCUE | | Soda Creek (Kaufman) | | |
| Variety | Cut 1 | Cut 2 | Total DM Yield kg/ha | % Check |
| Carnival | 8404 | 3056 | 11,460 | 105 |
| Courtney | 7607 | 3347 | 10,954 | 100 |
| Kokanee | 7409 | 3237 | 10,645 | 97 |
| Rustler* | 7405 | 3020 | 10,425 | 95 |
| Fojtan festolium | 7897 | 2125 | 10,021 | 91 |
| Bar Elite* | 6976 | 3036 | 10,012 | 91 |
| Savory* | 6635 | 2286 | 8,921 | 81 |
| CV | 16.2 | 26.1 | 13.7 | |
| LSD | NSD | 1008 | 1996 | |
| TIMOTHY | | Soda Creek (Kaufman) | | |
| Variety | Cut 1 | Cut 2 | Total DM Yield kg/ha | % Check |
| Climax | 7214 | 1865 | 9,079 | 100 |
| Glacier | 6507 | 2317 | 8,824 | 97 |
| Titan | 6531 | 2050 | 8,581 | 95 |
| Express | 6392 | 1965 | 8,357 | 92 |
| Richmond | 6108 | 2143 | 8,251 | 91 |
| CV | 13.8 | 20.5 | 10.4 | |
| LSD | NSD | 1008 | NSD | |
| WILD RYEGRASS | | Soda Creek (Kaufman) | | |
| Variety | Cut 1 | Cut 2 | Total DM Yield kg/ha | % Check |
| RAD-COEF (Basin Wildrye) | 5628 | . | . | n/a |
| Russian | . | . | . | n/a |
| CV | . | . | . | |
| LSD | . | . | . | |

Notes:

1 Site was seeded in 2009. 2010 is the first year of data.

2 Soda Creek - Ron Kaufman, Dunlevy Ranch - sandy river bottom with irrigation.

5 Carleton bromegrass (check variety) failed to germinate at all plots at all four sites seeded in 2009.

