

## BCFC Cariboo Forage Trials

### Alfalfa - kg/ha DM Yield

2011 data only

| <b>Kaufman - Soda Creek</b> |                  |                  |             |            | <b>Bayliff - Redstone</b> |                 |                 |             |            |
|-----------------------------|------------------|------------------|-------------|------------|---------------------------|-----------------|-----------------|-------------|------------|
| VARIETY                     | Cut 1<br>June 12 | Cut 2<br>July 28 | Total       | % of Check |                           | Cut 1<br>July 5 | Cut 2<br>Aug 24 | Total       | % of check |
| Dalton                      | 6145             | 3510             | 9655        | 128        | Dalton                    | 4473            | 3389            | 7862        | 111        |
| Tower St                    | 6267             | 2956             | 9223        | 122        | Survivor                  | 4266            | 3549            | 7815        | 110        |
| Magnum Wet                  | 5778             | 3384             | 9162        | 121        | Magnum Wet                | 4128            | 3408            | 7536        | 106        |
| Spredor 5 - 36C10           | 5512             | 3462             | 8974        | 119        | Phabulous                 | 4497            | 2930            | 7427        | 104        |
| Stealth SF                  | 5682             | 3185             | 8867        | 117        | Leader                    | 4106            | 3180            | 7286        | 102        |
| PS 2065 MF                  | 5117             | 3660             | 8777        | 116        | L 3738                    | 4527            | 2731            | 7258        | 102        |
| Tophand                     | 5270             | 3277             | 8547        | 113        | PS 2065 MF                | 4044            | 3220            | 7264        | 102        |
| L 3739                      | 5408             | 3124             | 8532        | 113        | Stealth SF                | 4096            | 3191            | 7287        | 102        |
| Equinox                     | 5395             | 3093             | 8488        | 112        | Tophand                   | 3749            | 3422            | 7171        | 101        |
| AC Cariboo                  | 5530             | 2895             | 8425        | 112        | <b>Peace</b>              | <b>3923</b>     | <b>3190</b>     | <b>7113</b> | <b>100</b> |
| Phabulous                   | 4659             | 3717             | 8376        | 111        | L 3739                    | 4066            | 2991            | 7057        | 99         |
| PS 3006                     | 5388             | 2896             | 8284        | 110        | PS 3006                   | 4317            | 2509            | 6826        | 96         |
| Survivor                    | 5333             | 2804             | 8137        | 108        | Tower St                  | 4131            | 2692            | 6823        | 96         |
| Leader                      | 4977             | 2959             | 7936        | 105        | Spredor 5 - 36C10         | 3959            | 2800            | 6759        | 95         |
| L 3738                      | 4811             | 3081             | 7892        | 105        | Equinox                   | 3918            | 2835            | 6753        | 95         |
| <b>Peace</b>                | <b>4458</b>      | <b>3093</b>      | <b>7551</b> | <b>100</b> | AC Cariboo                | 3731            | 2902            | 6633        | 93         |
|                             |                  |                  |             |            |                           |                 |                 |             |            |
| Mean                        |                  |                  |             |            | Mean                      |                 |                 |             |            |
| CV                          | 20.7             | 20.1             |             |            | CV                        | 12.7            | 17.7            |             |            |
| LSD                         | 1628.4           | nsd              |             |            | LSD                       | 795.2           | 817.1           |             |            |

**Soda Creek (Kaufman) - River bottom, sandy gravel**

**Redstone (Bayliff) - Chilanko River - 2600' elevation**