

2000 Misc. Legume Trial, Bozeman, MT (est. 4/21/2000)

Forage Yield, tons DM/A

	2000 2-cut Total	2001 3-cut Total	C1 6/24/2002	C2 7/25/2002	C3 10/7/2002	2002 3-cut Total	2000-2002 Total	C1 6/3/2003	C2 8/11/2003	2003 2-cut Total	2000-2003 Total
Delaney sainfoin	4.22	8.77	3.34	1.54	0.74	5.62	18.60	2.17	2.19	4.36	22.96
WY PX2-94 sainfoin	4.17	8.24	3.29	1.07	0.50	4.86	17.27	2.09	2.34	4.43	21.70
Remont sainfoin	3.24	7.88	3.28	1.05	0.38	4.70	15.83	2.06	2.27	4.32	20.15
Nova sainfoin	4.15	7.38	3.05	0.80	0.26	4.11	15.64	1.66	2.69	4.35	19.99
Eski sainfoin	3.22	7.82	2.91	1.33	0.63	4.87	15.91	1.84	1.86	3.70	19.61
Shaw alfalfa	2.82	6.60	2.62	1.28	1.55	5.45	14.87	1.68	2.57	4.25	19.11
Forager alfalfa	2.98	6.50	2.65	1.48	1.42	5.55	15.03	1.81	2.24	4.05	19.08
Ladak 65 alfalfa	3.02	6.48	2.63	1.25	1.16	5.04	14.54	1.93	2.33	4.26	18.80
Empire birdsfoot trefoil	2.29	4.27	2.20	0.85	0.42	3.47	10.02	0.64	2.59	3.23	13.24
L2 Syn-1 birdsfoot trefoil	2.37	3.93	2.09	0.81	0.59	3.48	9.78	0.76	2.28	3.04	12.82
Tretana birdsfoot trefoil	2.39	3.70	1.94	0.74	0.95	3.64	9.73	0.70	2.19	2.89	12.62
Viking birdsfoot trefoil	2.08	4.06	2.17	0.87	0.66	3.70	9.84	0.68	2.04	2.73	12.57
Leo birdsfoot trefoil	2.24	3.87	1.82	0.74	0.11	2.67	8.78	0.76	1.72	2.48	11.26
Lutana cicer milkvetch	0.98	3.07	1.94	0.28	0.41	2.63	6.68	1.33	1.77	3.10	9.78
Windsor cicer milkvetch	0.75	3.07	1.73	0.31	0.46	2.50	6.32	1.23	1.60	2.83	9.15
Monarch cicer milkvetch	0.43	2.44	1.91	0.34	0.27	2.52	5.39	1.29	1.59	2.88	8.28
Mean	2.58	5.50	2.47	0.92	0.66	4.05	12.14	1.42	2.14	3.56	15.70
lsd (0.05)	0.37	0.56	0.41	0.18	0.20	0.63	1.21	0.22	0.56	0.66	1.64
CV%	10.1	7.0	11.4	13.7	21.6	10.8	7.0	10.97	18.07	12.86	7.29
Fc-F0.05	77.09	120.51	14.33	37.42	32.93	24.85	99.63	50.59	1.28	7.93	71.67
<i>Sainfoin mean</i>	<i>3.80</i>	<i>8.02</i>	<i>3.18</i>	<i>1.16</i>	<i>0.50</i>	<i>4.83</i>	<i>16.65</i>	<i>1.97</i>	<i>2.27</i>	<i>4.23</i>	<i>20.88</i>
<i>Alfalfa mean</i>	<i>2.94</i>	<i>6.53</i>	<i>2.63</i>	<i>1.33</i>	<i>1.38</i>	<i>5.35</i>	<i>14.81</i>	<i>1.81</i>	<i>2.38</i>	<i>4.19</i>	<i>19.00</i>
<i>Birdsfoot trefoil mean</i>	<i>2.27</i>	<i>3.96</i>	<i>2.04</i>	<i>0.80</i>	<i>0.54</i>	<i>3.39</i>	<i>9.63</i>	<i>0.71</i>	<i>2.16</i>	<i>2.87</i>	<i>12.50</i>
<i>Cicer milkvetch mean</i>	<i>0.72</i>	<i>2.86</i>	<i>1.86</i>	<i>0.31</i>	<i>0.38</i>	<i>2.55</i>	<i>6.13</i>	<i>1.28</i>	<i>1.66</i>	<i>2.94</i>	<i>9.07</i>