

BC FORAGE COUNCIL

2004 - 2009 Alfalfa Harvest - Fort Fraser

DM Yield in kg/ha

CULTIVAR/VARIETY	2004	2004	2005	2005	2006	2006	2007	2007	2008	2008	2009	2009	6 Yr Avg	% of Check
	Cut 1	Cut 2	Cut 1	Cut 2	Cut 1	Cut 2	Cut 1	Cut 2	Cut 1	Cut 2	Cut 1	Cut 2		
	24-Jun	23-Aug	30-Jun	24-Aug	5-Jul	23-Aug	13-Jul	28-Aug	18-Jul	27-Sep	10-Jul	4-Sep		
TopHand	2849	2138	3764	3669	4509	3813	5707	3396	6505	4698	4643	3226	8153	110
Magnum Wet	2865	1976	4111	3426	4375	3556	5194	3793	6341	4825	4414	3460	8056	109
AC Cariboo	2494	2004	3926	3163	4915	3486	5313	3535	7167	4133	4931	3028	8016	108
Hybridforce 400	2683	2012	3825	3461	4334	3258	5618	3238	6854	4125	4566	3057	7838	106
Phabulous	2735	2007	3961	3439	4668	3593	5243	3516	5466	3942	4731	3200	7750	105
Runner	2612	1815	3899	3381	4654	3121	5721	3216	6125	4107	4946	3042	7773	105
Survivor	2419	1861	3779	3380	4649	3473	4669	3473	6541	4512	4703	2988	7741	105
94006 Syn II	2813	2046	3935	3418	4793	3522	5308	3255	5576	4047	5015	2612	7723	104
Rocket	2461	1862	3521	3615	4221	3248	5090	3415	6168	4603	4539	3396	7690	104
AC Grazeland Br	2510	1800	3622	3244	4742	3540	5311	3508	5659	3794	5159	3074	7661	104
Accel	2318	1949	3421	3185	3905	3141	5350	3432	7156	4309	4522	3098	7631	103
Deepcrown	2265	1864	3482	3043	4636	3349	4974	3605	6241	4568	4837	3006	7645	103
Grandeur	2467	1961	3833	3428	4564	3583	5096	3542	5539	4291	4547	3051	7650	103
PICKSEED 2065MF	2532	2110	3557	3385	4634	3460	4723	3508	6337	4346	4570	2712	7646	103
Rhino	2540	1886	3531	2988	4470	3571	4890	3647	6211	3996	5035	3020	7631	103
Magnum III	2479	1890	3818	3286	4349	3148	4553	3497	6327	3946	4519	3399	7535	102
Recover	2600	2006	3732	3319	4281	3395	4827	3477	5652	3989	4972	2852	7517	102
Chinook 421	3027	2164	3842	3356	4323	3453	4816	3301	5023	4029	4700	2766	7467	101
PS 3006	2677	1852	3741	3147	4556	3307	4170	3287	6081	4405	4529	3026	7463	101
WL 319 HQ	2174	1650	3524	3277	4409	3407	4745	3441	6209	4240	4996	2923	7499	101
PICKSEED 8925MF	2528	1962	3618	2886	4274	3270	4795	3389	5987	3965	4926	2805	7401	100
Peace	2491	1532	3878	2871	4781	3232	4307	3393	6467	3998	4612	2826	7398	100
Forecast 1001	2284	1816	3619	2934	4128	3154	4620	3559	5915	4083	4923	2999	7339	99
Haygrazer	2056	1709	3295	3347	2757	2680	4616	3079	6127	4209	4844	3251	6995	95
Mean	2537	1911	3718	3277	4414	3365	4986	3438	6153	4215	4757	3034	7634	
CV	19	15	12	13	14	12	14	11	17	13	11	14	6	
LSD	NSD	272	NSD	NSD	621	456	NSD	NSD	1288	808	NSD	573	519	

CV = Coefficient of variation.

LSD = Least significant difference.

NSD = F tests indicate no significant differences with yield at alpha = 0.05.

Variety yields greater than the check variety yield plus the LSD are reported as outperforming the check varieties in the summary.

PEACE was used as the check variety.

