

2005 WSU SPRING BARLEY VARIETY TRIAL SUMMARY

YIELD (LBS/A)															
VARIETY	DAYTON	MAYVIEW	WALLA WALLA	ALMIRA	FAIRFIELD	REARDAN	ST. JOHN	ANATONE	FARMINGTON	PULLMAN	LAMONT	MOSES LAKE	MEAN YIELD (LBS/A)	MEAN TEST WT. (LBS/BU)	
2-ROW															
00WNZ154	2101	2449	2597	2994	3672	3991	4012	4490	3620	4698	4562	5458	3720	47.8	
01NZ111	2631	2672	2958	2652	2923	3782	4284	3764	4560	4612	4289	5292	3701	51.3	
01WA13825.22	1808	2614	2381	3196	4020	4132	4449	4168	4138	4580	5261	5780	3877	49.3	
02WNZ1015	2223	2663	2975	3397	3622	4392	4223	4103	4148	4979	5003	5740	3955	49.4	
02WNZ1023	2198	2482	2393	3592	3636	4274	4016	4455	2120	4282	5215	6215	3740	48.6	
02WNZ1095	2087	3013	2408	3809	3398	4304	5018	4995	2921	4460	5536	5802	3979	49.2	
02WNZ1100	2318	2690	3003	3653	3793	4157	4454	4788	3672	5148	5143	5402	4018	49.9	
02WNZ1551	1926	2687	2949	3146	3926	3920	3648	3641	4729	4363	5094	5627	3805	49.9	
02WNZ1719	2190	2691	2747	3531	3644	3937	4230	4255	4360	4330	4518	5724	3846	48.1	
02WNZ1821	1954	2725	2682	3595	3718	4025	4788	4380	5000	4262	4772	6017	3993	48.9	
02WNZ1826	1847	2419	2746	3265	3869	3711	3804	3776	4881	3779	5169	5695	3747	47.9	
02WNZ1874	1925	2636	3057	3555	3936	4005	3590	4317	4715	3918	4995	5758	3867	49.5	
02WNZ1990	1727	2653	3132	3265	3766	3760	3475	4178	4757	3927	5234	5896	3814	48.5	
2001NZ078	1996	2062	2891	2179	4002	3771	3786	3102	3200	4108	5030	6125	3521	47.4	
AC METCALFE	1517	2405	2619	3076	3167	3837	3332	4060	4254	3607	4884	5585	3528	48.5	
BARONESSE	2186	2791	3485	3584	4250	4054	4215	3932	3829	4145	5959	6099	4044	49.0	
BOB	1723	2450	2826	3557	3995	4150	4516	4006	3424	4682	5847	6119	3941	50.1	
BOULDER	2061	2565	3352	3698	3996	4033	3768	4510	4531	4880	4625	5345	3947	51.5	
BURTON	2082	2636	3277	3287	3798	4005	4453	4235	4709	4400	5377	5726	3999	49.6	
CAMAS	1485	2655	2288	3417	3891	4234	3881	4068	3583	4818	5560	5072	3746	50.3	
CEBECO 0149	1896	2456	2242	2989	4203	4181	3716	3914	4272	4496	5790	6363	3876	48.4	
FARMINGTON	2341	2672	3006	3196	3670	3798	3765	3312	4667	4623	4950	5792	3816	49.3	
GMG SPAULDING	1306	2600	2617	3531	3648	4261	3526	4226	3570	4356	4862	5173	3639	49.9	
HARRINGTON	1880	2691	2530	3412	3207	4008	3088	3986	4747	3573	4430	5206	3563	48.0	
RADIANT	2081	2862	2856	3544	4200	4117	4245	4332	4632	3791	6206	6350	4101	48.4	
WA 10429-00	1611	2904	2634	3331	3700	3836	4078	3874	5193	3710	4778	5295	3745	47.5	
WA 10701-99	1659	2470	2295	3178	3516	3976	4339	4254	4780	4217	5223	5471	3781	48.9	
WA 15279-00	1939	2673	2677	3332	4187	4158	5034	4566	4416	4031	5072	6189	4023	48.2	
WA 7330-00	2341	2643	2618	3428	4405	3936	4421	3911	4581	4332	5062	6199	3990	49.2	
WA 8569-99	2382	2619	2446	3368	3915	3858	5024	4379	4262	3917	5458	6304	3994	48.7	
XENA	2113	3299	2462	3760	3620	4335	4377	4287	3351	4638	5274	5826	3945	49.2	
YU-501-385	1972	3069	2411	3818	3798	4577	4962	3874	5678	4928	5343	5543	4164	51.0	
6-ROW															
01NZ338	1613	1877	2190	2890	3320	3658	3519	3582	4052	4992	5028	4629	3446	45.4	
01NZ392	1939	2424	2047	3012	3130	3498	3659	3594	5287	5406	4564	4427	3582	46.4	
01NZ706	1608	2262	2094	3294	3684	3712	3798	4119	4568	4453	4710	4836	3595	44.9	
2001NZ384	1960	2400	2392	2975	3484	4140	4002	3927	4908	5359	4182	5120	3737	46.6	
CREEL	1110	2362	2171	2591	3389	3537	2921	3871	4463	5098	3840	6153	3459	46.1	
LEGACY	1223	2249	2228	2524	3219	3662	2963	3644	4605	4178	3920	4715	3261	47.0	
MOREX	1334	1654	2455	2557	2317	3259	3548	3649	3685	4223	3526	3783	2999	47.8	
TRADITION	1550	2270	2448	2614	2520	3467	3696	3441	4564	4352	3884	3863	3222	48.1	
NURSERY MEAN															
NURSERY MEAN	1896	2560	2639	3245	3654	3961	4015	4049	4286	4416	4954	5543	3768	48.6	
CV	16.2	10.7	25.8	9.0	11.2	5.7	13.9	9.5	21.1	5.5	13.3	9.6	13.2	2.4	
LSD @ .10	418	373	926	397	555	308	759	524	1226	333	894	726	194	0.5	

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TEST WEIGHT (LBS/BU)														
VARIETY	DAYTON	MAYVIEW	WALLA WALLA	ALMIRA	FAIRFIELD	REARDAN	ST. JOHN	ANATONE	FARMINGTON	PULLMAN	LAMONT	MOSES LAKE	MEAN TEST WT. (LBS/BU)	
2-ROW														
00WZNZ154	39.2	43.7	45.0	48.6	51.1	48.2	50.5	52.1	45.5	49.0	50.4	50.2	47.8	
01NZ111	44.9	48.1	49.3	51.3	53.4	50.1	53.5	55.0	49.7	52.8	53.4	54.2	51.3	
01WA13825.22	37.6	46.7	47.3	50.9	52.6	49.1	52.3	52.4	47.8	50.1	51.9	53.2	49.3	
02WZNZ1015	41.1	45.8	46.4	50.8	52.8	49.4	52.3	53.4	48.0	48.4	52.1	52.6	49.4	
02WZNZ1023	40.1	45.5	46.8	50.1	52.4	49.0	50.4	51.7	45.8	48.0	50.9	52.5	48.6	
02WZNZ1095	39.0	47.3	46.2	51.4	51.7	50.1	52.5	53.0	46.3	49.1	51.3	52.4	49.2	
02WZNZ1100	41.6	46.9	48.8	51.9	52.5	49.9	52.3	52.6	47.4	50.9	51.9	52.3	49.9	
02WZNZ1551	41.6	47.8	49.4	49.9	52.7	48.6	50.9	53.8	47.6	49.9	51.7	54.6	49.9	
02WZNZ1719	39.1	45.2	45.6	49.2	51.1	48.2	49.7	53.1	46.7	46.5	50.0	52.6	48.1	
02WZNZ1821	38.7	46.1	47.0	51.0	51.3	49.1	51.7	52.7	47.3	48.5	51.2	52.2	48.9	
02WZNZ1826	41.2	45.1	46.2	49.1	51.2	46.2	49.6	51.5	45.9	44.6	50.8	53.2	47.9	
02WZNZ1874	40.5	46.8	48.6	51.3	53.2	49.2	51.0	52.7	47.8	48.0	52.2	52.7	49.5	
02WZNZ1990	38.7	45.8	48.1	49.1	52.5	48.0	48.5	52.4	46.4	47.3	51.4	53.7	48.5	
2001NZ078	41.0	45.1	47.4	47.6	51.1	44.3	48.8	48.9	45.7	47.0	50.0	51.6	47.4	
AC METCALFE	37.8	46.1	46.1	50.0	51.7	47.8	50.5	51.9	47.4	48.2	51.1	53.4	48.5	
BARONESSE	40.9	47.2	49.3	50.2	52.4	47.9	50.3	50.9	47.2	46.8	51.6	53.5	49.0	
BOB	38.2	48.6	48.3	51.5	53.0	50.5	53.4	53.1	48.0	50.5	52.3	53.5	50.1	
BOULDER	41.9	49.0	50.6	54.2	53.4	51.4	53.2	54.3	50.0	53.7	52.4	53.7	51.5	
BURTON	40.4	47.0	47.9	50.4	52.3	49.6	51.9	51.7	49.0	50.4	51.3	53.4	49.6	
CAMAS	37.4	47.9	46.8	53.1	53.3	51.4	52.3	53.7	48.4	53.9	52.3	53.1	50.3	
CEBECO 0149	39.0	45.0	47.3	48.3	52.0	47.5	51.0	50.4	47.0	49.6	51.2	52.4	48.4	
FARMINGTON	43.5	46.2	46.4	50.3	52.2	47.7	51.8	51.7	46.6	51.1	51.8	52.4	49.3	
GMG SPAULDING	34.6	47.3	47.6	52.3	53.9	51.1	53.2	52.3	49.1	50.7	52.7	53.9	49.9	
HARRINGTON	39.3	45.1	43.4	49.8	51.9	47.9	49.6	52.0	46.4	46.8	51.0	53.3	48.0	
RADIANT	39.5	45.8	48.0	50.2	50.8	47.7	50.4	51.9	45.5	47.1	52.0	52.3	48.4	
WA 10429-00	35.7	45.8	43.9	49.1	51.5	47.3	49.7	51.5	46.5	45.7	50.5	52.9	47.5	
WA 10701-99	36.9	47.7	44.4	51.1	51.9	48.8	52.3	53.0	48.1	48.1	51.4	53.0	48.9	
WA 15279-00	40.4	44.5	46.3	48.4	51.8	47.7	49.7	52.3	45.8	46.1	50.8	54.6	48.2	
WA 7330-00	40.6	46.5	46.7	49.6	52.2	49.2	51.2	53.7	47.9	48.7	51.7	52.8	49.2	
WA 8569-99	40.8	45.7	47.0	49.8	52.5	47.6	51.2	52.3	47.4	45.3	51.7	53.6	48.7	
XENA	39.3	48.3	46.1	50.8	52.5	49.3	51.3	52.2	47.0	49.6	51.5	52.8	49.2	
YU-501-385	39.4	49.9	47.3	53.4	53.8	51.6	54.1	54.8	50.4	51.3	53.3	52.9	51.0	
6-ROW														
01NZ338	34.3	42.5	42.9	46.8	49.0	45.5	48.2	47.6	44.2	46.5	48.2	49.7	45.4	
01NZ392	35.2	44.3	42.4	47.6	49.1	46.9	49.4	49.5	45.3	49.4	49.5	48.6	46.4	
01NZ706	32.6	42.6	40.4	46.8	49.2	44.6	48.3	46.8	44.1	46.2	49.0	48.8	44.9	
2001NZ384	35.5	43.6	43.7	48.6	49.2	47.2	49.2	49.6	45.5	48.2	49.3	49.3	46.6	
CREEL	31.7	46.1	43.2	47.9	50.4	46.7	47.3	47.4	44.4	48.6	48.7	51.0	46.1	
LEGACY	34.6	46.1	44.4	48.6	50.6	45.9	49.2	48.7	46.4	48.5	49.7	51.3	47.0	
MOREX	34.2	45.6	46.0	50.2	50.6	48.7	51.2	48.7	47.7	48.9	50.9	50.3	47.8	
TRADITION	34.7	47.8	44.6	50.8	51.0	48.7	51.3	50.1	48.2	49.9	50.2	50.0	48.1	
NURSERY MEAN														
NURSERY MEAN	38.6	46.2	46.3	50.0	51.8	48.4	50.9	51.7	47.0	48.7	51.1	52.4	48.6	
CV	5.0	2.7	2.4	2.0	1.2	1.4	2.1	2.7	2.1	2.0	0.9	1.1	2.4	
LSD @ .10	2.6	1.7	2.4	1.4	0.8	0.9	1.5	1.9	1.3	1.3	0.9	0.8	0.5	