

Canola - Roundup Ready - Table 2 (page 1)

Langdon

Company	Variety	Plant				Yield			Ave. Yield	
		Ht	LGD	Cover*	Oil <sup>1</sup>	2003	2004	2005	2	3
		in	0-9	%	%	-----lbs/ac-----				
Agriprogress/Lembke	AP 7910	45	1.2	46	44.9	2826	3052	2137	2595	2672
Agriprogress/Lembke	AP 3.32.20	42	2.8	61	44.6	--	--	1809	--	--
Agriprogress/Lembke	AP 3.32.22	44	3.0	58	43.6	--	--	1974	--	--
Agriprogress/Lembke	AP 3.32.28	42	1.6	61	43.4	--	--	1909	--	--
Agriprogress/Lembke	AP 3.32.49	41	3.3	61	45.0	--	--	1960	--	--
Agriprogress/Lembke	AP 3.32.50	44	3.9	72	44.0	--	--	2174	--	--
Agriprogress/Lembke	AP 3.39.26	44	3.0	66	44.7	--	--	1974	--	--
Agriprogress/Lembke	APS 3.06.50	46	2.2	68	43.1	--	--	2226	--	--
Agriprogress/Lembke	APS 3.22.28	45	2.6	78	43.9	--	--	2251	--	--
Agriprogress/Lembke	AP 3040	44	1.4	61	45.6	--	2752	1914	2333	2333
Agriprogress/Lembke	AP 504	44	2.2	60	44.6	--	2783	2152	2468	2468
Agriprogress/Lembke	AP 8510	45	3.0	45	44.0	--	--	2199	--	--
Agriprogress/Lembke	AP 8563	42	1.9	31	45.4	--	--	1569	--	--
Bonis & Co. Ltd.	BCA532	38	4.1	77	44.1	--	--	2019	--	--
Bonis & Co. Ltd.	BCA614	39	2.1	79	43.8	--	--	1797	--	--
Bonis & Co. Ltd.	BC937-021	42	3.3	68	44.3	--	--	1946	--	--
Bonis & Co. Ltd.	BCS709R	44	1.6	72	41.8	--	--	2141	--	--
Bonis & Co. Ltd.	BCS730R	46	2.2	78	42.2	--	--	2095	--	--
Bonis & Co. Ltd.	BCS735R	46	1.4	71	42.5	--	--	2033	--	--
Meridian Seeds	1849 RR	44	1.8	73	45.3	--	--	2082	--	--
Meridian Seeds	1818 RR	39	2.2	64	44.7	--	--	2179	--	--
Meridian Seeds	1812 RR	47	0.8	65	43.4	--	--	1994	--	--
Croplan Genetics	HyClass 2061	42	1.4	74	44.4	2673	2877	2304	2591	2618
Croplan Genetics	HyClass 712	48	0.8	80	44.9	2648	2895	2213	2554	2585
Croplan Genetics	HyClass 767	41	1.9	72	44.7	2555	2928	2151	2539	2545
Croplan Genetics	HyClass 905	47	1.7	70	46.4	2809	2991	2222	2607	2674
Croplan Genetics	HyClass 910	50	1.6	76	45.5	2895	3133	2321	2727	2783
Croplan Genetics	Crosby	44	3.0	57	44.8	2771	2655	1934	2294	2453
Croplan Genetics	Minot	40	2.9	63	44.9	2612	2634	2242	2438	2496
Croplan Genetics	HyClass 431	43	1.8	74	44.4	--	--	2132	--	--
CSCO	IMC111RR	47	2.9	77	43.9	--	--	1869	--	--
CSCO	IMC209RR	48	0.8	68	44.7	--	--	2110	--	--
CSCO	V1030	46	3.4	92	43.8	--	--	2105	--	--
CSCO	V1031	46	3.7	84	44.8	--	--	2193	--	--
CSCO	V1032	44	2.7	89	42.1	--	--	1983	--	--
CSCO	03H252	44	2.5	91	43.9	--	--	2326	--	--
Dekalb	DKL37-15	42	4.0	66	45.1	2794	2749	2014	2382	2519
Dekalb	DKL38-25	43	1.1	78	45.4	2762	3026	2326	2676	2705
Dekalb	DKL34-55	44	1.2	68	46.0	2724	2933	2087	2510	2581
Dekalb	DKL35-85	47	1.8	67	43.4	2751	2888	1914	2401	2518
Integra Seed	INT 3491RR	44	3.0	79	44.5	--	--	2060	--	--
Integra Seed	RangeRR	41	3.6	84	43.9	--	--	1850	--	--
Interstate Seed	Hyola 357 Mag	39	2.3	91	43.2	3043	2676	2243	2460	2654

**Canola - Roundup Ready - Table 2 (page 2)**

**Langdon**

Company	Variety	Plant				Yield			Ave. Yield	
		Ht	LGD	Cover*	Oil <sup>1</sup>	2003	2004	2005	2	3
		in	0-9	%	%	-----lbs/ac-----				
Interstate Seed	Hyola 514 RR	47	1.6	85	44.4	--	--	2270	--	--
Interstate Seed	SW Patriot RR	41	3.3	84	43.9	--	2628	1858	2243	2243
Interstate Seed	SW Marksman RR	44	1.5	91	44.8	--	2750	2336	2543	2543
Interstate Seed	SW Titan RR	43	2.0	87	43.7	--	2636	1999	2318	2318
Interstate Seed	HyLite 225 RR	40	3.7	64	46.0	2783	2723	2129	2426	2545
LiBred	LBD612 RR	44	2.4	72	44.7	--	--	2088	--	--
LiBred	LBD458 RR	45	1.4	62	45.8	--	--	2195	--	--
LiBred	624 RR	45	1.1	84	43.0	--	--	1861	--	--
Monsanto	SW H5263 RR	44	0.0	75	48.1	--	--	2217	--	--
Monsanto	SW H5272 RR	47	1.7	90	43.6	--	--	2314	--	--
Monsanto	AV9525 RR	45	1.3	81	46.3	--	--	2255	--	--
Monsanto	IS 7145 RR	42	3.4	82	46.9	--	3023	2174	2599	2599
Monsanto	IS 3465 RR	44	2.3	69	43.6	--	--	1945	--	--
Dekalb	DKL 52-10	43	1.7	79	44.1	--	--	2075	--	--
Pioneer	45H21	43	3.2	81	44.7	3071	2958	2329	2644	2786
Pioneer	45H25	44	2.0	87	44.1	--	--	2104	--	--
Proseed	RR 20-66	41	3.6	82	44.8	2812	2770	1983	2377	2522
Proseed	Roughrider Plus	47	2.2	59	45.2	--	2787	2039	2413	--
SW Seed Ltd	SW-PF 02-3910	44	1.4	87	44.0	--	--	2328	--	--
SW Seed Ltd	SW H5289 RR	42	1.2	80	45.3	--	--	2396	--	--
Trial Mean		44	2.2	73	44.4	2638	2785	2100	--	--
C.V.%		3.8	41.9	7.8	2.1	7.9	8.6	8.7	--	--
LSD 5%		2.32	1.3	8	1.3	293	336	254	--	--

\* % Cover- Visual rating of percent area of plot covered by plant growth. This is a measure of stand and vigor.

Plants were at 5-6 leaf stage.

1 - 8.5% Moisture