

2007 Canola Variety Trial – Continuously Cropped – No-till

Hettinger

Brand	Variety	Type*	Days to Bloom	Duration of Flowering days	Days to Mature	Plant Height inches	Test Weight lbs/bu	Oil Content %	Seed Yield lbs/A	
<u>Roundup Ready Varieties</u>										
Croplan	HyCLASS 924	H	54	20	86	46	55.8	38.1	1643	
Genetics	HyCLASS 778	S	56	17	88	48	54.2	39.6	1396	
	HyCLASS 431	S	55	18	88	47	56.8	37.8	1355	
	HyCLASS 712	S	58	16	89	48	55.2	40.1	1314	
	HyCLASS 410	S	56	18	89	50	58.1	39.2	1314	
Dekalb	DKL 52-10	H	56	18	88	44	59.9	36.6	1520	
	DKL 52-41	H	56	18	88	49	56.2	38.2	1314	
	DKL 38-25	H	56	17	87	49	61.0	38.7	1273	
Interstate	IS357 Mag	H	52	20	87	37	57.0	38.0	1930	
	Seed	IS3057RR	H	52	20	86	43	56.3	41.0	1725
		IS7145RR	H	56	16	88	45	54.3	40.1	1602
Monsanto	MB52142	H	54	18	87	48	57.4	39.9	2054	
	MB52155	H	54	18	88	49	57.7	39.4	1848	
	MB51240	H	54	18	88	46	54.3	39.9	1725	
	Z 5395	H	55	18	86	39	57.2	38.7	1396	
Proseed	50 Calibre	H	54	18	87	47	54.4	38.2	1396	
	30 Calibre	S	57	17	88	53	55.1	39.6	1232	
	2066	H	56	18	87	45	57.2	37.8	1150	
<u>Liberty Link Varieties</u>										
Croplan Gen.	Freedom 84901LL	S	60	14	86	44	57.4	42.2	2054	
Trial Mean			55	18	87	46	56.6	39.1	1539	
C.V. %			0.9	3.2	0.7	6.5	2.9	2.6	15.2	
LSD .05			1	1	1	4	2.4	1.4	333	
LSD .01			1	1	1	6	3.2	1.9	443	

* Type: H = Hybrid, S = Synthetic

Planting Date: April 18, 2007

Harvest Date: July 24, 2007

Previous Crop: HRSW