

2011 Roundup Ready Canola Variety Trial at Hettinger

Brand	Variety	Type	Days to Bloom	Duration of Bloom	Days to Mature	Plant Height	Lodging	Test Weight	Oil Content	Seed Yield
		*	**	days	**	inches	0 - 9***	lbs/bu	%	lbs/A
Proseed	Sprinter	H,ws	52	27	96	54	0	58.2	41.3	1193
Croplan	HyCLASS 940	H	51	19	85	44	2	53.2	43.2	1842
	HyCLASS 988	H	53	20	94	47	1	51.8	44.5	2142
	HyCLASS 955	H	52	18	89	42	3	53.0	45.9	2140
Monsanto	DKL 30-42	H	50	20	85	39	2	52.8	43.4	2106
	DKL 72-40	H	52	17	89	39	3	53.1	45.7	1955
Cargill	08H1134	H	54	18	94	41	2	52.8	44.2	1898
	07H874	H	55	16	90	43	0	52.3	43.1	2322
	V2035	H	54	18	90	41	3	53.8	45.4	1825
Mycogen	1012RR	H	57	18	94	49	0	55.6	42.8	2130
	1014RR	H	57	18	93	46	0	54.2	43.2	1964
	G152936H	H	55	16	89	44	1	52.4	44.4	2084
	G152951H	H	57	18	94	50	0	54.8	43.1	1963
BrettYoung	6070RR	H	50	20	89	42	2	51.6	44.1	2417
	6040RR	H	56	16	86	45	1	52.5	43.4	1937
	BY11-860	H	62	21	88	45	2	51.3	43.0	1902
Integra	7121R	H	52	20	88	46	2	53.6	41.4	1719
	7150R	H	50	19	87	41	3	52.6	44.5	1951
	7152R	H	52	18	88	41	2	52.5	43.6	2002
TCI	Heara	O,E	52	21	85	38	0	49.2	39.6	813
	Rodin	H,E	52	25	92	48	0	53.2	40.8	1642
Trial Mean			53	19	89	44	1	53.0	43.5	1858
C.V. %			0.9	2.9	2.1	8.3	56	1.6	2.7	7.3
LSD 5%			1	1	3	5	1	1.2	1.7	189
LSD 1%			1	1	4	7	2	1.6	2.2	255

* Type: ws = winter x spring cross, H = hybrid, O = open pollinated, E = high erucic acid rapeseed.

** Days after planting.

*** Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: May 3

Harvest Date: August 9

Previous Crop = HRSW