

2012 Canola Variety Trial at Hettinger

Brand	Variety	Type *	Plant Height inches	Oil Content %	----- Seed Yield -----		
					2011	2012	2 yr Avg.
					----- pounds per acre -----		
Cargill	v1050	RR,H	36	41.0		1136	
Cargill	V12-1	RR,H	35	41.2		1119	
Cargill	v2035	RR,H	35	40.5	1825	943	1384
Cargill	v2045	RR,H	36	42.9		1066	
BrettYoung	6070 RR	RR,H	38	42.0	2417	1111	1764
BrettYoung	6040 RR	RR,H	39	39.5	1937	1156	1546
Integra	7150 R	RR,H	36	41.9	1951	1038	1494
Integra	7152 R	RR,H	35	42.9	2002	1154	1578
Mycogen	Nexera 1012 RR	RR,H	41	44.4	2130	814	1472
Mycogen	Nexera 1016 RR	RR,H	37	41.7	2084	836	1460
Mycogen	Nexera 2012 CL	CL,H	42	44.8		722	
Mycogen	Nexera 2016 CL	CL,H	37	44.7		878	
Croplan	HyCLASS 940	RR,H	35	41.6	1842	1223	1532
Croplan	HyCLASS 947	RR,H	36	41.4		943	
Croplan	HyCLASS 955	RR,H	32	42.4	2140	1019	1580
Croplan	HyCLASS 988	RR,H	40	43.5	2142	872	1507
Croplan	HyCLASS 930	RR,H	34	41.3		927	
Proseed	45 Caliber	RR,H	39	41.6		846	
Star	Star 402	RR,H	39	43.4		886	
Trial Mean			37	42.2	1858	984	--
C.V. %			6.4	4.2	7.3	10.5	--
LSD 10%			3	2.1	145	123	--

* Type: RR = Roundup Ready, CL = Clearfield, H = hybrid.

Planting Date: April 16

Harvest Date: July 30

Previous Crop: HRSW

Note: 2012 seed yields were severely impacted by hot temperatures during flowering.