



ADM Public Canola Yield Trial Velva, ND 2008



Planted: May 2, 2008		Moisture		Height		Maturity*		Oil Content		Yield	
Variety	Company	%	Rank	Inch	Rank	Days	Rank	%	Rank	lb/ac	Rank
DKL72-55 RR	Monsanto	9.5	20	42	27	97	17	41.0	4	1475.6	1
MB 52155 RR	Monsanto	8.5	5	40	10	96	7	40.1	10	1449.3	2
DKL30-42 RR	Monsanto	9.9	26	36	2	95	3	39.7	15	1338.2	3
IX08-7121R	Integra	9.3	16	40	10	95	3	39.3	22	1328.1	4
HyClass 906P RR	Croplan	8.7	7	42	27	96	7	41.5	1	1326.6	5
DKL52-41 RR	Monsanto	10.5	37	41	17	96	7	40.2	8	1323.8	6
InVigor 5440 LL	Bayer	10.2	34	42	27	97	17	38.8	28	1281.5	7
G2X0039 RR	Mycogen	9.9	26	41	17	100	36	38.8	28	1241.2	8
HyClass 712 RR	Croplan	9.9	26	43	36	97	17	40.1	10	1225.7	9
IS7145 RR	Monsanto	8.5	5	43	36	97	17	39.9	14	1223.7	10
HyClass 410 RR	Croplan	8.9	9	42	27	97	17	39.1	25	1223.6	11
IX08-7321R	Integra	10.4	36	43	36	95	3	40.1	10	1206.5	12
50 Caliber RR	Proseed	9.3	16	41	17	96	7	38.7	31	1201.6	13
SWK 5325 RR	Canterra	10.6	39	41	17	97	17	38.7	31	1201.5	14
1818 RR	Canterra	7.5	1	38	5	97	17	39.2	23	1185.9	15
InVigor 5550 LL	Bayer	9.8	23	43	36	96	7	38.4	36	1184.3	16
30 Caliber RR	Proseed	9.8	23	44	40	97	17	38.6	34	1167.1	17
IS3057 RR	Monsanto	8.3	3	37	3	94	2	40.6	6	1142.7	18
HyClass 924 RR	Croplan	10.1	31	42	27	96	7	39.5	16	1128.9	19
HyClass 940 RR	Croplan	10.0	31	39	6	93	1	38.9	27	1125.1	20
DN051493 CL	Mycogen	8.9	9	42	27	100	36	41.1	3	1098.7	21
Nexera 845 CL	Mycogen	9.2	15	40	10	99	31	38.4	36	1079.1	22
InVigor 5630 LL	Bayer	10.5	37	40	10	97	17	38.7	31	1078.1	23
IX08-7323R	Integra	8.8	8	42	27	96	7	39.5	16	1065.9	24
HyClass 906 RR	Croplan	9.9	26	41	17	96	7	39.0	26	1056.0	25
InVigor 8440 LL	Bayer	9.7	21	37	3	96	7	38.0	39	1051.3	26
G2X0023 RR	Mycogen	9.8	23	39	6	99	31	41.4	2	1020.1	27
6235 RR	BrettYoung	9.0	11	44	40	98	27	40.2	8	1018.9	28
DN051607 CL	Mycogen	9.4	18	40	10	99	31	38.8	28	1006.8	29
G2X0022 RR	Mycogen	9.0	11	42	27	100	36	39.5	16	1003.7	30
2066 RR	Proseed	9.0	11	41	17	95	3	39.5	16	1003.5	31
6051 RR	BrettYoung	7.8	2	40	10	97	17	40.1	10	976.3	32
G2X0044 RR	Mycogen	11.7	40	41	17	98	27	38.3	38	953.5	33
G2X0054 RR	Mycogen	9.9	26	41	17	100	36	37.7	42	914.4	34
G2X0043 RR	Mycogen	9.0	11	44	40	98	27	39.5	16	911.1	35
G2X0024 RR	Mycogen	10.0	31	41	17	99	31	38.6	34	865.2	36
4414 RR	BrettYoung	10.2	34	41	17	96	7	39.5	16	831.1	37
DN051874 CL	Mycogen	13.0	42	39	6	101	42	40.8	5	741.3	38
DN051535 CL	Mycogen	9.7	21	40	10	99	31	39.2	23	682.5	39
DN051505 CL	Mycogen	9.4	18	35	1	100	36	40.3	7	657.5	40
Nexera 830 CL	Mycogen	11.7	40	42	27	100	36	37.8	41	642.2	41
DN051692 CL	Mycogen	8.3	3	39	6	98	27	37.9	40	633.1	42
LSD (P=.05)		2.008		4.48		1.603		1.361		184.48	
Standard Deviation		1.434		3.2		1.145		0.943		131.76	
CV		14.94		7.88		1.18		2.39		12.22	
Grand Mean		9.6		40.63		97.17		39.38		1077.9	
*Maturity in days from planting											

This site received a hard frost on May 27, as a result many plots were discarded from analysis.