



ADM Public Canola Yield Trial Velva, ND 2009



		Height		Moisture		Test Weight		Oil Content		Yield	
Variety	Company	inch	Rank	%	Rank	lb	Rank	%	Rank	lb/ac	Rank
InVigor 5440	Bayer	49	29	14.2	33	52.2	2	38.3	41	2079.5	1
6040	Brett Young	50	35	13.4	19	49.5	41	41.8	25	2018.6	2
EXP 674	Bayer	48	20	14.2	33	51.4	14	40.6	37	2005.5	3
InVigor 5550	Bayer	50	35	13.1	15	52.4	1	41.1	35	1983.1	4
HyClass 906	Croplan	49	29	15.1	39	50.0	38	41.8	25	1967.4	5
G72522	Monsanto	47	12	14.5	36	50.4	35	43.2	12	1942.4	6
InVigor 5630	Bayer	46	5	12.8	8	51.0	24	40.1	39	1939.3	7
IX09 7426R	Integra	49	29	13.6	25	51.2	19	41.6	28	1934.3	8
G88607	Monsanto	47	12	14.6	38	51.1	22	42.2	21	1919.8	9
G88066	Monsanto	45	3	13.8	27	50.9	27	43.2	12	1898.6	10
InVigor 8440	Bayer	46	5	12.8	8	50.9	27	39.1	40	1883.4	11
G88115	Monsanto	48	20	12.6	6	51.0	24	44.6	2	1871.5	12
IX09 7321R	Integra	49	29	13.7	26	50.5	32	41.6	28	1866.7	13
7121R	Integra	46	5	12.8	8	51.1	22	41.6	28	1866.1	14
IS3057	Monsanto	47	12	11.9	1	49.8	40	42.7	17	1856.8	15
4414	Brett Young	48	20	12.9	12	51.3	16	41.6	28	1849.4	16
6020	Brett Young	50	35	12.8	8	51.2	19	43.7	7	1840.2	17
G88117	Monsanto	48	20	13.8	27	51.2	19	44.8	1	1830.9	18
G88006	Monsanto	46	5	14.1	31	52.0	5	43.4	10	1823.8	19
DKL 52-41	Monsanto	47	12	13.0	14	50.5	32	42.0	23	1812.6	20
IS7145	Monsanto	47	12	12.3	2	51.9	8	42.8	16	1810.1	21
G88930	Monsanto	46	5	12.3	2	52.0	5	44.4	3	1799.9	22
IX09 7427R	Integra	49	29	13.6	24	50.0	38	42.7	17	1799.1	23
Econo Blend	Monsanto	48	20	12.5	4	51.3	16	42.7	17	1797.9	24
HyClass 712	Croplan	47	12	14.1	31	51.0	24	41.9	24	1783.1	25
45S51	Pioneer	51	38	12.9	12	50.2	37	42.1	22	1781.5	26
DKL 72-55	Monsanto	43	1	12.6	6	51.9	8	44.4	3	1762.7	27
45H28	Pioneer	51	38	12.5	4	50.4	35	44.4	3	1762.6	28
RR 50 Caliber	Proseed	49	29	13.3	17	51.7	11	40.8	36	1760.0	29
G88058	Monsanto	45	3	13.5	20	51.7	11	40.5	38	1749.5	30
G88061	Monsanto	48	20	13.9	30	50.5	32	41.5	32	1741.1	31
HyClass 921	Croplan	48	20	14.5	36	51.9	8	43.6	8	1726.6	32
G88124	Monsanto	47	12	13.5	20	51.6	13	44.1	6	1721.2	33
HyClass 940	Croplan	47	12	13.2	16	50.9	27	41.2	34	1711.5	34
HyClass 924	Croplan	52	41	14.2	33	52.0	5	41.5	32	1710.1	35
DKL 30-42	Monsanto	43	1	13.5	20	52.1	3	43.1	14	1660.4	36
RR 25 Caliber	Proseed	48	20	13.3	17	51.3	16	41.7	27	1652.9	37
G72643	Monsanto	46	5	13.5	20	52.1	3	43.5	9	1652.7	38
RR 30 Caliber	Proseed	51	38	16.3	41	51.4	14	42.5	20	1646.2	39
G88075	Monsanto	46	5	15.2	40	50.9	27	42.9	15	1637.6	40
G64034	Monsanto	48	20	13.8	27	50.6	31	43.4	10	1543.8	41
LSD (P=.05)		3.7		1.47		0.46		1.5		154.4	
Standard Deviation		2.67		1.05		0.31		0.76		110.3	
CV		5.61		7.79		0.62		1.79		6.08	
Grand Mean		47.5		13.5		51.1		42.3		1814.6	

Trial was planted May 22 and harvested September 3, 2009