

Miami, Ottawa County Conventional

canola.okstate.edu

Cooperator: Brent Rendel

County educator: Courtney May

Soil test: pH- 5.8, P- 46ppm, K- 84ppm

Tillage: Conventional tillage

Previous crop: Corn

Harvest type: Direct Cut

Variety	Company	Yield		2-year average	Moisture	Test Weight
		lbs/ac*	bu/ac	lbs/ac	%	lbs/bu
Hekip	Photosyntech	2369	47.4	1958	7.0	48.8
Quartz	Photosyntech	2093	41.9	1843	6.9	49.3
KS 4675	Kansas State University	2358	47.2	-	6.8	48.7
KSUR 1211	Kansas State University	2213	44.3	2226	6.8	50.5
Riley	Kansas State University	2137	42.7	2143	6.6	47.4
Wichita	Kansas State University	2268	45.4	-	6.7	50.6
Plurax CL	DL Seeds	2412	48.2	-	7.2	51.5
Phoenix CL	DL Seeds	2331	46.6	-	6.5	49.7
Mercedes	Rubisco	2471	49.4	2689	6.8	50.8
Inspiration	Rubisco	2509	50.2	2430	6.4	50.4
Average		2316		2215	7	50
CV		5.9		14.0	3.7	2.5

Miami, Ottawa County Glyphosate Tolerant

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Variety	Company	Yield		2-year average lbs/ac	Moisture %	Test Weight lbs/bu
		lbs/ac*	bu/ac			
KSR 4706S	Kansas State University	2101	42.0	1906	5.8	49.1
KSR 4723	Kansas State University	2206	44.1	-	6.0	50.2
KSR 4724S	Kansas State University	2142	42.8	-	5.7	50.4
KS 4767	Kansas State University	2064	41.3	-	5.8	49.4
DKW 45-25	Monsanto	1858	37.2	1649	5.4	49.8
DKW 46-15	Monsanto	2368	47.4	1894	5.9	49.6
DKW 44-10	Monsanto	2104	42.1	1701	5.9	52.4
DKW 41-10	Monsanto	2171	43.4	-	6.2	50.8
Star 915W	Star Speciality	1912	38.2	1829	6.7	50.5
Star 930W	Star Speciality	2365	47.3	2197	5.8	50.1
Croplan 115W	Croplan	2356	47.1	2367	5.8	49.1
Croplan 225W	Croplan	2247	44.9	2162	5.9	50.3
Croplan 320W	Croplan	2456	49.1	2322	6.2	51.6
Average		2181		2003	6	50
CV (%)		8.2		13.3	5.3	1.9