

Medford, Grant County Conventional

canola.okstate.edu

Cooperator: Jeff Scott

County educator: Kassie Junghanns

Soil test: pH- 6.0, P- 106ppm, K- 227ppm

Tillage: Vertical Tillage

Previous crop: Wheat

Harvest type: Direct Harvest

Variety	Company	Yield		2-year average lbs/ac	Moisture %	Test Weight lbs/bu
		lbs/ac*	bu/ac			
Hekip	Photosyntech	1601	32.0	-	12.3	48.6
Quartz	Photosyntech	1655	33.1	-	12.1	48.1
KS 4675	Kansas State University	1526	30.5	-	10.4	49.7
KSUR 1211	Kansas State University	1891	37.8	-	9.5	49.4
Riley	Kansas State University	1535	30.7	-	9.8	46.6
Wichita	Kansas State University	1661	33.2	-	8.0	49.4
Plurax CL	DL Seeds	2061	41.2	-	10.5	49.9
Phoenix CL	DL Seeds	1560	31.2	-	12.8	48.4
Average		1686			11	49
CV		11.3			15.1	2.2

Medford, Grant County Glyphosate Tolerant

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Variety	Company	Yield		2-year average Moisture Test Weight		
		lbs/ac*	bu/ac	lbs/ac	%	lbs/bu
KSR 4706S	Kansas State University	1306	26.1	2571	7.5	48.1
KSR 4723	Kansas State University	1747	34.9	-	7.0	48.7
KSR 4724S	Kansas State University	1487	29.7	-	5.7	50.1
KSR 4767	Kansas State University	1593	31.9	-	8.6	49.0
DKW 45-25	Monsanto	1233	24.7	2679	6.9	48.7
DKW 46-15	Monsanto	1831	36.6	3181	5.8	48.6
DKW 44-10	Monsanto	1648	33.0	2919	7.6	47.6
DKW 41-10	Monsanto	1485	29.7	-	6.9	49.2
Star 915W	Star Speciality	1470	29.4	2795	8.0	49.8
Star 930W	Star Speciality	1717	34.3	2264	7.7	49.2
Croplan 115W	Croplan	1709	34.2	3085	8.3	48.7
Croplan 225W	Croplan	1638	32.8	2990	7.8	49.0
Croplan 320W	Croplan	2000	40.0	3046	8.8	48.8
Average		1605		2837	7	49
CV (%)		13.1		10.3	12.9	1.3