

Lahoma, Garfield County Conventional

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Cooperator: Erich Wehrenberg

County educator: Rick Nelson

Soil test: pH- 5.9, P- 85ppm, K- 178ppm

Tillage: Conventional tillage

Previous crop: Wheat

Harvest type: Direct Cut

Variety	Company	Yield		2-year average lbs/ac	Moisture %	Test Weight lbs/bu
		lbs/ac*	bu/ac			
Hekip	Photosyntech	1254	25.1	1348	10.3	49.5
Quartz	Photosyntech	1457	29.1	1491	10.0	49.0
KS 4675	Kansas State University	1442	28.8	-	10.2	48.9
KSUR 1211	Kansas State University	1653	33.1	1663	10.8	50.6
Riley	Kansas State University	1286	25.7	1383	10.0	48.4
Wichita	Kansas State University	1403	28.1	-	9.3	49.3
Plurax CL	DL Seeds	1774	35.5	-	10.3	51.1
Phoenix CL	DL Seeds	1414	28.3	-	11.6	49.4
Average		1460		1471	10	50
CV		12.0		9.6	6.5	1.8

Lahoma, Garfield 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	1260	25.2	1556	9.2	50.4
KSR 4723	Kansas State University	1433	28.7	-	8.5	49.2
KSR 4724S	Kansas State University	1454	29.1	-	8.7	49.6
KS 4767	Kansas State University	1350	27.0	-	9.6	48.4
DKW 45-25	Monsanto	1247	24.9	1564	8.1	48.4
DKW 46-15	Monsanto	1589	31.8	1577	8.0	50.1
DKW 44-10	Monsanto	1468	29.4	1563	10.2	49.5
DKW 41-10	Monsanto	1430	28.6	-	10.2	50.0
Star 915W	Star Speciality Seed	1321	26.4	1441	10.9	49.1
Star 930W	Star Speciality Seed	1516	30.3	1499	9.1	49.7
Croplan 115W	Croplan	1580	31.6	1637	9.7	48.9
Croplan 225W	Croplan	1528	30.6	1448	8.9	50.9
Croplan 320W	Croplan	1705	34.1	1594	9.1	50.1
Average		1452		1542	9	50
CV (%)		9.2		4.3	9.5	1.5