

Yield results:

Yield results from the 2015-2016 glyphosate resistant winter canola varieties. Those varieties highlighted indicate varieties that are not significant different from the highest yielding variety (indicated by a bolded number).

Table 2. Preliminary yields results for the OSU glyphosate resistant winter canola variety trials in 2016.

Variety	Company	lbs/ac adjusted to 10% moisture								
		El Reno	Kingfisher	Fort Cobb	Perkins- CT	Perkins- NT	Fairview	Lamont	Miami	Dacoma
HC 115W	CROPLAN	1710.6	1260.6	1447.1	875.4	822.2	1847.8	2522.6	1626.8	2554.2
HC 125W	CROPLAN	1583.4	1582.8	1533.0	958.6	871.9	1522.1	2003.2	1674.3	2346.6
HC 220W	CROPLAN	1728.7	1151.9	1389.2	997.1	863.3	1516.1	2462.0	1646.5	2676.6
HC 225W	CROPLAN	1633.2	1390.5	1930.6	1050.4	893.2	1649.9	2281.9	1589.1	2611.1
DKW 41-10	Dekalb	1535.5	1552.5	1210.5	822.7	930.3	1595.4	1661.6	1516.5	1538.1
DKW 44-10	Dekalb	1594.8	1152.7	1590.1	1163.8	1033.3	1751.7	2856.6	1430.6	2637.3
DKW 45-25	Dekalb	1667.8	1248.5	1565.3	958.1	966.0	1597.0	2173.7	1486.4	2542.3
DKW 46-15	Dekalb	1534.6	1257.5	1589.8	816.4	940.9	1712.8	1999.2	1447.7	2383.8
DKW 46-15+DAP	Dekalb	1680.3	1498.6	1537.8	937.6	886.7	1776.2	2261.6	1510.5	2477.8
DL 14001	DL Seeds	1332.6	1442.5	1372.0	822.2	941.9	2122.9	1975.2	1704.7	2078.1
KSR 07363	KSU	1695.0	1150.9	1593.3	967.5	835.5	1835.7	2851.7	1766.2	2699.9
KSR 4652	KSU	1734.1	1385.1	1514.9	1065.5	919.2	2045.9	2362.2	1704.8	2634.6
KSR 4653S	KSU	1800.6	1561.7	1570.1	916.0	999.9	1905.5	2221.4	1533.9	2081.4
46W94	Pioneer	1894.8	1134.6	1613.0	1187.9	1073.5	1817.9	2527.9	1729.9	2887.2
Star 915W	Star Speciality	1693.0	1306.2	1533.3	985.0	964.3	1841.5	1941.7	1090.9	2258.2
LSD (0.05)		320.0		396.6	166.4	314.9	474.9	716.0	406.0	442.2