

2019 Competitive Corn Plot Performance



University of Illinois - North Region¹

Mt. Morris DeKalb Fenton Average

The Mt Morris and DeKalb locations suffered from poor emergence and standing water early in the season. The corn was harvested but after reviewing the data it was decided to not publish the results.

The Fenton location was flooded out soon after planting.

University of Illinois - East Central Region

	<u>Dwight</u>	<u>Goodfield</u>	<u>Urbana</u>	<u>Average</u>
Rx11-58SS	The Dwight	252.0 17.1	215.7 14.3	233.9 15.7
Rx12-70SS	location was	246.3 15.3	212.1 16.5	229.2 15.9
Rx14-70VT2P	not	246.4 17.1	229.3 21.3	237.9 19.2
Dekalb DKC59-81RIB	harvested	242.3 14.5	231.4 14.5	236.8 14.5
Dekalb DKC61-40RIB	due to a	241.2 15.8	223.9 14.9	232.5 15.3
Dekalb DKC62-52RIB	nitrogen	238.8 14.9	219.9 14.6	229.4 14.8
Dekalb DKC63-90RIB	fertilizer	288.7 15.9	238.9 15.1	263.8 15.5
Dekalb DKC64-34RIB	application	252.5 16.1	242.2 16.6	247.3 16.4
Dekalb DKC65-94RIB	error.	234.5 15.4	230.9 17.4	232.7 16.4
Dekalb DKC66-17RIB		243.5 16.6	224.0 17.9	233.8 17.3
Dekalb DKC70-26RIB		249.5 18.4	229.4 22.5	239.5 20.5
Pioneer P1093		240.5 15.6	225.4 15.1	233.0 15.3
Pioneer P1197AM		288.1 16.3	220.3 15.3	254.2 15.8
Pioneer P1197AM		279.4 16.0	241.1 16.4	260.2 16.2
Pioneer P1298AM		255.4 16.2	222.4 17.3	238.9 16.7
Pioneer P1366AM		283.1 16.0	227.9 15.0	255.5 15.5
Pioneer P1442		249.0 17.9	207.0 17.6	228.0 17.8
Pioneer P1464AML		266.1 17.3	218.4 17.9	242.2 17.6

University of Illinois - West Central Region

	<u>Monmouth</u>	<u>Perry</u>	<u>New Berlin</u>	<u>Average</u>
Rx11-58SS	238.4 22.6	207.3 22.0	265.4 17.9	237.0 20.8
Rx14-70VT2P	250.6 20.7	223.5 27.1	244.5 18.9	239.5 22.2
Dekalb DKC61-41RIB	241.5 21.5	197.9 20.9	281.4 15.5	240.3 19.3
Dekalb DKC62-53RIB	240.5 23.2	204.7 22.0	270.9 16.6	238.7 20.6
Dekalb DKC63-57RIB	235.8 20.2	224.8 22.4	287.2 17.9	249.3 20.2
Dekalb DKC63-91RIB	233.3 21.9	215.0 22.0	289.7 16.5	246.0 20.1
Dekalb DKC64-35RIB	258.4 20.6	227.9 22.5	279.6 17.6	255.3 20.2
Dekalb DKC65-95RIB	252.5 21.4	227.8 24.8	264.6 17.7	248.3 21.3
Dekalb DKC66-17RIB	247.3 21.6	220.2 24.1	276.6 18.1	248.0 21.3
Dekalb DKC70-27RIB	237.1 18.9	231.2 27.6	286.4 20.7	251.6 22.4
Pioneer P1093	244.5 21.0	208.8 18.9	268.0 15.9	240.4 18.6
Pioneer P1197	239.4 20.9	191.2 21.4	291.3 16.4	240.6 19.6
Pioneer P1197AM	242.3 20.5	219.7 19.6	301.8 16.5	254.6 18.8
Pioneer P1298AM	224.7 19.7	211.0 21.8	281.8 17.3	239.1 19.6
Pioneer P1366AM	232.3 20.6	186.0 20.2	302.6 17.2	240.3 19.3
Pioneer P1442	246.2 21.9	191.5 23.5	298.4 18.0	245.4 21.1
Pioneer P1464AML	242.1 23.2	180.9 23.6	278.8 18.3	233.9 21.7

¹ See the official University of Illinois, Department of Crop Sciences results in bulletin 'Crop Sciences Special Report 2019-03', or the website <http://vt.cropsci.illinois.edu>. Endorsement or recommendation by the University of Illinois is not implied.