

# University of Minnesota Extension

## U of M SE Minnesota dicamba-tolerant soybean yield results

**Table 2. Ranked soybean yield of dicamba tolerant compared to glyphosate tolerant standards at Lawler farm, Rochester, MN, 2016.**

Harvest Date			Oct-4-2016 MOISTURE percent	Oct-4-2016 YIELD 13%
No.	Name	MATURITY	(%)	(BU/A)
4	ASGROW AG21X7	2.1	11.9 fg	80.2 a
10	GOLD COUNTRY 2026X	2.0	11.9 g	77.4 ab
<b>9</b>	<b>DAHLMAN 6721XN</b>	<b>2.1</b>	<b>12.0 efg</b>	<b>76.7 ab</b>
11	PIONEER P19T55X	1.9	12.3 ab	74.2 bcd
12	PIONEER P21T89X	2.1	12.1 c-f	73.8 bcd
13	PIONEER P22T24X	2.2	12.3 a	73.4 bcd
6	CROPLAN RX1836	1.8	12.0 c-g	73.3 bcd
1	ASGROW AG12X6	1.2	12.1 cd	72.8 b-e
14	PRODUCERS HYBRIDS 2115NRX	2.1	12.0 efg	71.8 cde
<b>7</b>	<b>DAHLMAN 6713XN</b>	<b>1.3</b>	<b>12.0 efg</b>	<b>71.4 cde</b>
<b>8</b>	<b>DAHLMAN 6717XN</b>	<b>1.7</b>	<b>12.0 c-g</b>	<b>70.8 cde</b>
3	ASGROW AG20X7	2.0	12.0 efg	70.3 cde
5	CROPLAN RX1466	1.4	12.1 c-f	68.4 ef
2	ASGROW AG17X6	1.7	12.0 efg	64.4 f
15	CROPLAN R2C1950	1.9 STANDARD	12.1 cde	80.8 a
18	STINE 20RD20	2.0 STANDARD	12.0 d-g	74.8 bc
16	ASGROW AG1733	1.7 STANDARD	11.9 fg	74.9 bc
17	PIONEER P15T46R2	1.5 STANDARD	12.2 bc	70.0 de
<b>LSD P=.10</b>			<b>0.1</b>	<b>4.6</b>
<b>Mean yield dicamba entries (1-14)</b>			<b>12.1</b>	<b>72.8</b>
<b>Mean yield glyphosate tolerant entries (15-18, standard)</b>			<b>12.1</b>	<b>75.1</b>

Means followed by same letter or symbol do not significantly differ (P=.10, LSD)