

2012  
Roundup Ready 92 Day and Earlier Corn Plots

Company Name	Hybrid Name	Maturity	Roehl & Blume Sites Combined			
			Yield Rank	Average Yield @ 15.0%	Moisture %	Test Weight Lbs./Bu
Channel	185-80 VT3 PRO	85	11	198.9	13.7	
Channel	192-09 VT3 PRO	92	1	231.4	14.8	
Croplan	2738 SS	87	8	207.6	14.2	
Croplan	2924 VT3	90	4	217.4	15.6	
Dekalb	39-07 VT2P	89	3	218.6	14.2	
Dekalb	43-48 VT3P	93	2	229.8	14.9	
Pioneer	P8906 HR	89	10	205.3	14.6	
Pioneer	38H0P	92	9	207.2	14.5	
Syngenta	N17P 3000GT	84	12	195.8	13.6	
Syngenta	N21J 3000GT	86	6	208.7	14.1	
Wensman	7110 VT3 PRO	90	5	213.7	15.1	
Wensman	8120 VT2 RIB	92	7	208.0	14.2	
<b>AVERAGE</b>		<b>89.1</b>		<b>211.9</b>	<b>14.5</b>	<b>#DIV/0!</b>

Yield @ 15% Bu/A	
Mark Schoening Otter Tail County	Mike Flint Grant County
171.3	226.5
196.0	266.7
177.5	237.6
184.2	250.6
203.0	234.1
202.2	257.3
191.5	219.0
188.1	226.3
187.6	204.0
192.4	224.9
189.2	238.1
187.7	228.2
<b>189.2</b>	<b>234.4</b>

LSD (P=.10) *			
CV **			
Treatment Prob (F)			

	19.0
10.6	5.6
NS***	0.0001

\* Least significant differences, value in which statistical differences exist between entries. (P=.10)

\*\* Coefficient of variance, reflects site variability (lower is better).

\*\*\* No significant differences statistically detected.

## 2012 Round Up Ready Corn Trial 92 Day and Earlier

**Cooperator:** Mark Schoening  
**Town:** Underwood  
**County:** Otter Tail  
**Township:** Tordenskjold  
**Section:** 18  
**Soil Texture:** Silty Loam  
**Prev Crop:** Soybeans  
**Plant Date:** 5/10/2012  
**Harvest Date:** 10/4/2012  
**Planting Rate:** 35,000

**Herbicide:** 18 oz Verdict pre-emerge  
 2 pt Surestart + 1 oz Accent  
**Replications:** 4  
**# of Rows:** 4  
**Width per Row (in.)** 30  
**Fertilizer (lb):** 140#N, 40#P, 30#K and 10#S pre plant  
 40#N + 10#S side-dressed

Variety Rank	Company Name	Variety Name	Maturity	Row Length Distance Ft.	Moisture %	Test Weight Lbs./Bu	Yield @ 15% Bu/A
12	Channel	185-80 VT3 PRO	85	22	14.3		171.3
3	Channel	192-09 VT3 PRO	92	22	15.0		196.0
11	Croplan	2738 SS	87	22	13.7		177.5
10	Croplan	2924 VT3	90	22	15.8		184.2
1	Dekalb	39-07 VT2P	89	22	14.3		203.0
2	Dekalb	43-48 VT3P	93	22	15.1		202.2
5	Pioneer	P8906 HR	89	22	15.2		191.5
7	Pioneer	38H0P	92	22	14.6		188.1
9	Syngenta	N17P 3000GT	84	22	13.8		187.6
4	Syngenta	N21J 3000GT	86	22	14.0		192.4
6	Wensman	7110 VT3 PRO	90	22	15.4		189.2
8	Wensman	8120 VT2 RIB	92	22	13.9		187.7
<b>AVERAGE</b>			<b>89.1</b>		<b>14.6</b>	<b>#DIV/0!</b>	<b>189.2</b>

LSD (P=.10) *	1.4		
CV **	6.9		10.6
Treatment Prob (F)	0.0604		NS***

\* Least significant differences, value in which statistical differences exist between entries. (P=.10)

\*\* Coefficient of variance, reflects site variability (lower is better).

\*\*\* No significant differences statistically detected.

**Harvested by:** University of Minnesota (SROC-Waseca)

## 2012 Round Up Ready Corn Trial 92 Day and Earlier

Cooperator:	Mike Flint	Soil Texture:	Clay	Herbicide:	18 oz Verdict pre-emege
Town:	Elbow Lake	Prev Crop:	Soybean	Replications:	4
County:	Grant	Plant Date:	5/10/2012	# of Rows:	4
Township:	Sanford	Harvest Date:	10/4/2012	Width per Row (in.):	30
Section:	15	Planting Rate:	35,000	Fertilizer (lb):	140 N, 80 P, 40 K applied as broadcast incorporated and starter

Variety Rank	Company Name	Variety Name	Maturity	Row Length Distance Ft.	Moisture %	Test Weight Lbs./Bu	Yield @ 15% Bu/A
8	Channel	185-80 VT3 PRO	85	22	13.1		226.5
1	Channel	192-09 VT3 PRO	92	22	14.6		266.7
5	Croplan	2738 SS	87	22	14.6		237.6
3	Croplan	2924 VT3	90	22	15.3		250.6
6	Dekalb	39-07 VT2P	89	22	14.0		234.1
2	Dekalb	43-48 VT3P	93	22	14.7		257.3
11	Pioneer	P8906 HR	89	22	14.0		219.0
9	Pioneer	38H0P	92	22	14.3		226.3
12	Syngenta	N17P 3000GT	84	22	13.3		204.0
10	Syngenta	N21J 3000GT	86	22	14.2		224.9
4	Wensman	7110 VT3 PRO	90	22	14.7		238.1
7	Wensman	8120 VT2 RIB	92	22	14.5		228.2
AVERAGE			89.1		14.3	#DIV/0!	234.4

LSD (P=.10) *	1.0	19.0
CV **	4.9	5.6
Treatment Prob (F)	0.0046	0.0001

\* Least significant differences, value in which statistical differences exist between entries. (P=.10)

\*\* Coefficient of variance, reflects site variability (lower is better).

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