

UNITED SUPPLIERS CANADA
TOTALACRE

Total Acre™ Trial Data

February 8, 2016

TOTALACRE Contans before seeding of canola vs. untreated



Location: SW27-40-17-W2

Trial Year: 2012

Trial Description:

This trial is to test the effectiveness of Contans. It will be applied at the high rate of 25 acres a bag to land that will be seeded to canola. It will be compared to an untreated check

Crops: Canola

Cooperator: Hetland Seeds

Site Manager: Joe Bohachewski

Trial ID: 45

Previous Crop:

Project Category: Other

Yields and Ratings

	Treatment	Disease Pressure Post App %
1	Contans 25Acres/bag	25
2	Untreated Check	25

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TOTALACRE Headline in Canola



Location:
Trial Year: 2012

Trial Description:
Comparing Headline with herbicide vs. untreated in canola

Trial Comments:
Summary of 4 trials where Headline was applied to canola with herbicide

Crops: Canola

Trial ID: 156

Previous Crop:

Site Manager: Joe Bohachewski

Project Category: Fungicide

Yields and Ratings

	Treatment	Net Yield bu/ac
1	Headline EC 40acres/jug	36.3
2	Untreated Check	35.0

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TOTALACRE Invigor variety trials



Location: SW15-40-17-W2

Trial Year: 2012

Trial Description:

Replicated Invigor strip trial

Trial Comments:

Weather Information: This trial blew away on September 11-12, 2012.

Crops: Canola

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 38

Previous Crop:

Project Category: Variety Trial - Canola

Yields and Ratings

	Variety	Yield bu/ac	Lodging 1-10
1	InVigor L120 5lbs/acre -- and -- JumpStart	n/a	7
2	InVigor L130 5lbs/acre	n/a	8
3	InVigor L154 5lbs/acre -- and -- JumpStart -- and -- JumpStart	n/a	9

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TOTALACRE Jumpstart on oats trial



Location: SE21-40-17-W2

Trial Year: 2012

Trial Description:

Trial using Jumpstart on Oats vs. untreated check

Crops: Oats

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 46

Previous Crop: Canola

Project Category: Inoculant

Yields and Ratings

	Treatment	Final Yield bu/ac
1	JumpStart 1.3g/Bushel	154
2	Untreated Check	145

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TOTALACRE Jumpstart vs. Jumpstart and Primer on Canola



Location: SW27-40-17-W2

Trial Year: 2012

Trial Description:

Trial using Jumpstart by itself and Jumpstart and Primer

Crops: Canola

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 42

Previous Crop:

Project Category: Seed Applied Nutrition

Yields and Ratings

	Treatment	Final Yield bu/ac	Maturity Days
1	JumpStart .36g/Bag	41	101
2	JumpStart .36g/Bag -- and -- Primer Canola 6ml/kg	41	101

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TOTALACRE Lance Trial



Location:
Trial Year: 2012

Trial Description:
Comparing Lance applied for sclerotinia control in canola versus untreated

Crops: Canola

Trial ID: 163

Previous Crop:

Site Manager: Joe Bohachewski

Project Category: Fungicide

Yields and Ratings

	Treatment	Net Yield bu/ac
1	Lance WDG	43.0
2	Untreated Check	40.0

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TOTALACRE Proline Trial



Location:
Trial Year: 2012

Trial Description:
Comparing Proline applied for sclerotinia control in canola, versus untreated

Trial Comments:
This is an average of 4 trials in the Naicam area

Crops: Canola

Trial ID: 161

Previous Crop:

Site Manager: Joe Bohachewski

Project Category: Fungicide

Yields and Ratings

	Treatment	Net Yield bu/ac
1	Proline 480 SC	36.3
2	Untreated Check	34.0

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TOTALACRE[®] Releaf P and Headline Trial on peas



Location: SW23-40-17-W2

Trial Year: 2012

Trial Description:

This trial is a Releaf Trial. We will be comparing Releaf+Headline vs. just Headline

Trial Comments:

Yield was taken from two different parts of the field.

Crops: Peas

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 37

Previous Crop:

Project Category: Foliar Applied Nutrition

Yields and Ratings

	Treatment	Final Yield bu/ac	Swath Rating 1 (easy) to 10 (difficult)
1	Headline EC 40acres/jug	38	1
2	Headline EC 0.05L/acre -- and -- ReLeaf Pulse	46	1

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TOTALACRE Roundup Ready Variety Trial



Location: NW14-40-17-W2

Trial Year: 2012

Trial Description:

Roundup Ready canola trial with leading varieties

Trial Comments:

This trial blew away September 11-12, 2012

Crops: Canola

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 40

Previous Crop:

Project Category: Variety Trial - Canola

Yields and Ratings

	Variety	Final Yield bu/ac	Swath Rating 1 (easy) to 10 (difficult)	Lodging 1-10	Disease Pressure Post App %
1	45S52 5lbs/acre	n/a	10	6	
2	45H29 5lbs/acre	n/a	10	5	
3	45H31 5lbs/acre	n/a	10	7.5	
4	Nexera 1012 RR 5lbs/acre	n/a	10	6	
5	CANTERRA 1990 5lbs/acre	n/a	10	7	
6	VT 500 G 5lbs/acre	n/a	10	9	
7	74-44 BL 5lbs/acre	n/a	10	6	
8	D3153 5lbs/acre	n/a	10	8.5	

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TOTALACRE Seed Treatment Trial



Location: SE23-40-17-W2

Trial Year: 2012

Trial Description:

Trial comparing Raxil MD, Raxil WW, and untreated to evaluate reps claims of lower weed pressures and vigor trigger affect.

Trial Comments:

Environmental Conditions: Trial data could not be used due to very uneven crop caused by excessive moisture.

Crops: Wheat

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 43

Previous Crop:

Project Category: Seed Treatments

Yields and Ratings

	Treatment	Final Yield bu/ac
1	Raxil MD 15Bu/L	n/a
2	Raxil WW 12.9Bu/L	n/a
3	Untreated Check	n/a

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TOTALACRE Soybean viability trial**Location:** NW14-40-17-W@**Trial Year:** 2012**Trial Description:**

Testing three different varieties of Soybeans to find out viability of growing them in Northeastern Saskatchewan

Trial Comments:

Wind blew canola swaths into soybeans making yield unattainable.

Crops: Soybeans**Cooperator:** Hetland Farms**Site Manager:** Joe Bohachewski**Trial ID:** 39**Previous Crop:****Project Category:** Variety Trial - Soybeans

Yields and Ratings

	Variety	Maturity Days	Final Yield bu/ac
1	NSC Anola RR2Y 75lbs/acre	135	n/a
2	NSC Libau RR2Y 75lbs/acre	135	n/a
3	900Y61 80lbs/acre	135	n/a

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TOTALACRE Vertisan Trial



Location:
Trial Year: 2012

Trial Description:
Comparing Vertisan applied for sclerotinia control in canola versus untreated

Crops: Canola

Trial ID: 162

Previous Crop:

Site Manager: Joe Bohachewski

Project Category: Fungicide

Yields and Ratings

	Treatment	Net Yield bu/ac
1	Vertisan	35.0
2	Untreated Check	33.0

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TOTALACRE Zinc Primer Trial



Location: NE23-40-17-W2

Trial Year: 2012

Trial Description:

Trial to compare Raxil MD vs. Raxil MD and Zinc Primer

Crops: Wheat

Cooperator: Hetland Farms

Site Manager: Joe Bohachewski

Trial ID: 44

Previous Crop: Peas

Project Category: Seed Applied Nutrition

Yields and Ratings

	Treatment	Final Yield bu/ac
1	Raxil MD 12.2Bu/L	41
2	Raxil MD 12.2Bu/L -- and -- Primer Zn 3ml/kg	41

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