



# yield 2017

A L B E R T A

Crop insurance yields by variety and risk area, brought to you by Agriculture Financial Services Corporation and Alberta Farmer



## PUTTING YOU IN CONTROL WITH LIQUID MUSCLE

DuPont™ Travallas™ liquid herbicide delivers high-performance control on cleavers, dandelion, hemp-nettle, Canada thistle\*, kochia, wild buckwheat, and narrow-leaved hawk's-beard in spring wheat, durum wheat and spring barley.

Travallas™ features multiple modes of action in a powerful concentrated liquid formulation giving you the confidence to spray, even under the toughest conditions.

**One case treats 80 acres. Available in an easy-to-handle case of two, 8L jugs.  
Questions? Ask your retailer, call 1-800-667-3925 or visit [travallas.dupont.ca](http://travallas.dupont.ca)**

DuPont™  
Travallas™  
herbicide

\*Suppression.

As with all crop protection products, read and follow label instructions carefully.  
Member of CropLife Canada.

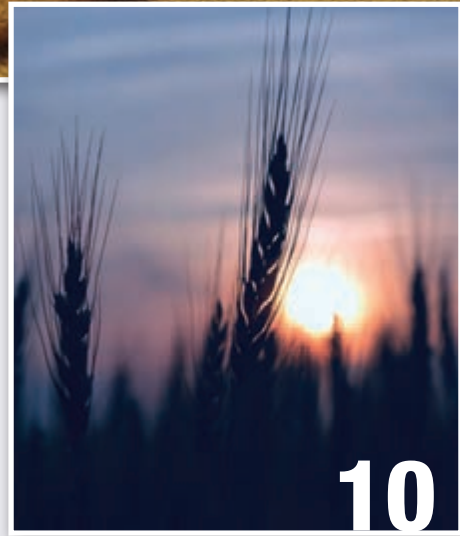
Unless indicated, trademarks with ®, ™ or SM are trademarks of DuPont or affiliates. © 2017 DuPont.



8



4



10

# contents

YIELD ALBERTA / 2017

A PLANNING TOOL FOR ALBERTA FARMERS

- AFSC stands by producers**
  - through difficult harvest . . . . . 4
- AFSC gives back** . . . . . 6
- New malt barley insurance program**
  - receives broad approval . . . . . 8
- Crop Insurance enhancements**
  - ready for 2017 . . . . . 10
- 2016 Crop Insurance by the numbers** . . . . 12
- Risk Area Map** . . . . . 18
- Variety Yield Tables**
  - Alberta . . . . . 19
  - Risk Area 1 . . . . . 24
  - Risk Area 2 . . . . . 24
  - Risk Area 3 . . . . . 26
  - Risk Area 4 . . . . . 28
  - Risk Area 5 . . . . . 29

- Risk Area 6 . . . . . 30
- Risk Area 7 . . . . . 30
- Risk Area 8 . . . . . 31
- Risk Area 9 . . . . . 32
- Risk Area 10 . . . . . 34
- Risk Area 11 . . . . . 34
- Risk Area 12 . . . . . 35
- Risk Area 13 . . . . . 36
- Risk Area 14 . . . . . 38
- Risk Area 15 . . . . . 39
- Risk Area 16 . . . . . 39
- Risk Area 17 . . . . . 39
- Risk Area 18 . . . . . 40
- Risk Area 19 . . . . . 40
- Risk Area 20 . . . . . 41
- Risk Area 21 . . . . . 41
- Risk Area 22 . . . . . 41

## Agroclimatic Maps

- Growing Season Precipitation - April . . . . . 14
- Growing Season Precipitation - May . . . . . 14
- Growing Season Precipitation - June . . . . . 14
- Growing Season Precipitation - July . . . . . 14
- Growing Season Precipitation - August . . . . . 15
- Growing Season Precipitation - September . . 15
- Spring Wheat Soil Moisture - May . . . . . 15
- Spring Wheat Soil Moisture - November . . . . 15
- Average Daily Mean Temperature - April . . . . 16
- Average Daily Mean Temperature - May . . . . 16
- Average Daily Mean Temperature - June . . . . 16
- Average Daily Mean Temperature - July . . . . 16

Yield Alberta is a publication of  
Agriculture Financial Services Corporation

Correspondence may be addressed to:  
Steven Gilette  
Marketing & Communications Manager  
Agriculture Financial Services Corporation  
5718 - 56 Ave.  
Lacombe, AB T4L 1B1  
Phone: 403-782-8200  
Yield.Alberta@AFSC.ca

Published by  
Farm Business Communications  
1666 Dublin Avenue  
Winnipeg, MB R3H 0H1  
Phone: 204-944-5765  
Fax: 204-944-5562  
news@fbcpublishing.com  
www.agcanada.com

National Sales:  
Jack Meli  
Phone: 647-823-2300  
jack.meli@fbcpublishing.com

Supplement to the Alberta Farmer Express, February 27, 2017

# AFSC stands by producers through difficult harvest

By Mustafa Eric

**A**griculture and Forestry Minister Oneil Carlier described the state of unharvested acres in the province as “heartbreaking” in late October 2016.

Above-seasonal precipitation and an early snowfall was preventing farmers from getting the crop off their land. Worst hit by the adverse weather conditions were regions encompassing most of central Alberta communities, from Drumheller in the south to Grimshaw in the north.

By the first week of January 2017, when close to 99 per cent of harvested production reports for the 2016 crop season had been filed, 967,990 acres were reported unharvested. Of those acres, 430,846 were seeded to canola, 255,846 to wheat and 255,925 to barley.

In addition, a further 773,845 acres were reported with yields that were below their crop insurance coverage because of excess moisture and snow during harvest.

In that category, canola also took the biggest share with 342,133 acres, followed by wheat with 185,546 acres and by barley with 152,039.

Daniel Graham, manager of financial analysis at Agriculture Financial Services Corporation (AFSC) says compensation paid to farmers to cover their losses on unharvested acres will likely total well over \$47 million for the 2016 crop season.

Despite the losses due to bad weather, 2016 was not a disaster, according to Chris Dyck, interim vice-president of Innovation and Product Development, AFSC.

“2016 was an interesting year,” he said. “Generally it started out very well, seeding conditions were good, the crop got in early, we had good germination and the crop was doing very well throughout most of the province and was getting timely rains, then we got to the harvest and the rain and snow created some very tough harvest conditions.”

He described 2016 as an “extremely frustrating year for producers.”

“Yields, generally were looking very good going into



*Early snow eclipsed farmers' ability to harvest their crop in October and November with many producers reporting wet conditions extending well into the start of the winter months.* PHOTO: MARLENE GARTNER

harvest, but the wet weather during harvest started to affect the quality of the crop and made getting the crop in the bin difficult or impossible in some areas. Producers were faced with crops that were not drying down in the field, along with field conditions that in many cases couldn't support the harvest equipment. Throughout the fall, we were impressed with the ability of our clients to get the crop off the field in spite of the tough conditions,” Dyck said.

But “because yields were above average in many parts of the province, even with the harvest issues and snowed-under crop, losses will be far less than those experienced as a result of dry conditions in 2002 and 2009,” Dyck said.

The interim vice-president is confident of the relevance of the helping hand AFSC's crop insurance program is extending to farmers during this difficult time.

“We feel like we have a well-designed program that responds effectively to issues beyond a producer's control, including bad weather during harvest,” Dyck said. “We

recognize that producers have financial commitments in the fall, and the crop insurance program has the ability to pay up to 50 per cent of coverage on snowed-under crops, depending on individual circumstances, to help producers with cash flow. Claims are finalized once we know the quality and yield of the snowed-under crop.”

### **Unharvested acres vulnerable to wildlife, but covered by designated program**

Damage caused to snowed-under crops by wildlife is another area AFSC has addressed in the course of the 2016 crop year.

“We know there is going to be wildlife damage on these crops in some areas and we administer a federal-provincial wildlife damage compensation program to help with losses caused by wildlife,” said Dyck.

AFSC has paid 850 claims amounting to \$9.4 million under the Wildlife Damage Compensation Program (WDCP) for damage to the 2016 crop.

In that category, the North Insurance Region took the biggest hit from non-waterfowl damage to crops over an area of 17,283 acres.

*Whether it is due to global warming or cyclical patterns like El Niño, weather will continue to be unpredictable and keep farmers on their toes for as long as there will be seeding and harvesting.*

In Central and Parkland Insurance regions, waterfowl damage to crops topped the damage caused by big game with a total of 182 claims, with non-waterfowl damage claims staying well below at a total of 105 claims in the two regions.

South Insurance Region was the least affected from wildlife damage to crops.

Producers do not have to pay any premiums to benefit from the WDCP, a program jointly funded by the federal and provincial governments and with the exception of just a few categories, all crops are eligible for compensation.

Whether it is due to global warming or cyclical patterns like El Niño, weather will continue to be unpredictable and keep farmers on their toes for as long as there will be seeding and harvesting. Just as in 2016, AFSC will remain on the side of Alberta producers to help them recover from their losses.

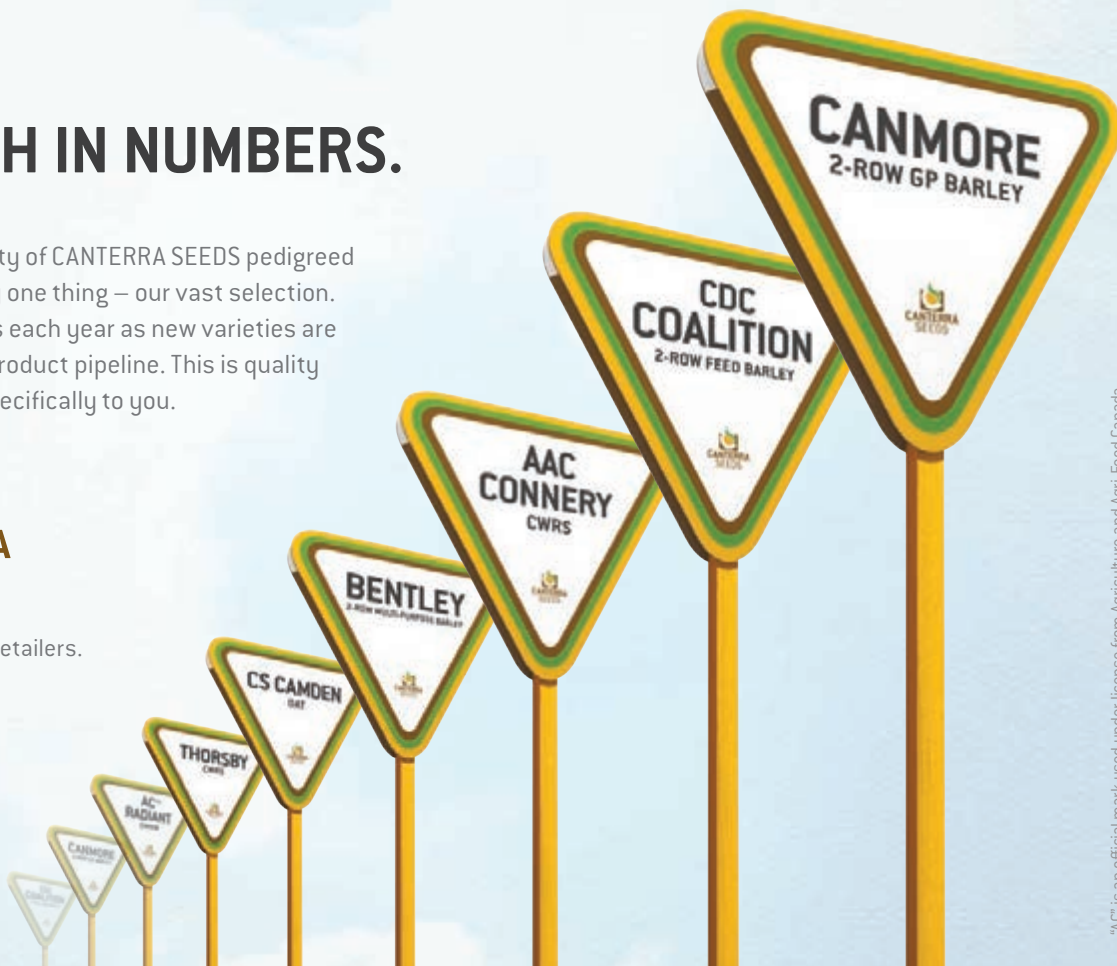
## **STRENGTH IN NUMBERS.**

The cutting-edge quality of CANTERRA SEEDS pedigreed seed is rivalled by only one thing – our vast selection. Our lineup strengthens each year as new varieties are added from our deep product pipeline. This is quality in quantity, catered specifically to you.



Available only at select retailers.

[CANTERRA.COM](http://CANTERRA.COM)



# AFSC gives back

By Shealyn Ronnie and Meghan Phillips

**A**griculture Financial Services Corporation (AFSC)'s dedication to community is cultivated with the belief that rural communities are the heartbeat of Alberta – where many of our own people live and work.

At AFSC, we like to fuel that dedication even more through our rural community investment and involvement.

AFSC believes in investing in Alberta, and we do so through community initiatives, commercial programs and events, in addition to supporting agricultural events and rural youth platforms. Through sponsorship of agricultural commissions and associations, we can better understand the needs of our clients, all the while supporting their respective causes and learning more about the industries served every day.

AFSC hosts and attends various workshops and forums throughout the year and participates in industry events and meetings, working alongside producers and business owners to shape the future of the industry.

At AFSC, we are proud of our active partnership with 4-H Alberta, ongoing for nearly eight years. Strong leadership qualities, confidence, teamwork skills and communication abilities are all relevant working skills that are acquired by 4-H members, alumni and leaders.

We believe in supporting these skills, promoting agricultural advocacy and encouraging entrepreneurial development, which makes our partnership with 4-H a natural fit. AFSC supports numerous 4-H conferences and training sessions, is a 4-H Alberta Scholarships Partner Supporter, and provides various regional support and sponsorship to individual 4-H clubs across the province.

“We are extremely proud of our long-standing partnership with AFSC,” said Lisa Patzer, director at 4-H Alberta. “Its help and support provide opportunities for 4-H members in Alberta to ‘Learn to do by Doing.’ Whether it is province-wide events or club-level activities, support from AFSC helps ensure that 4-H remains one of Alberta’s premier youth leadership organizations for the next 100 years.”

In addition to projects funded by the corporation, AFSC’s Share & Care Committee fundraises and volunteers its time throughout the province. The goal of this committee is simple: to provide staff with an opportunity to give back to the communities they live in and care about.



*AFSC Lacombe Office Staff make a memory of their activities during their voluntary contribution to Habitat for Humanity Project.* PHOTO: AFSC STAFF

The committee was able to send 18 volunteers to work for two days with Habitat for Humanity, helping to build homes in Lacombe in 2016. We ensured meals were on the table for Albertans by donating to local food banks, thanks to numerous food drives held in various branch locations, as well as participating in the Meals on Wheels program.

This year alone, over \$11,000 was raised by AFSC staff members participating in the CIBC Run for the Cure. Annually, AFSC supports Tools for School, The Canadian Red Cross and Movember Canada, in addition to contributing to countless local causes initiated by branch offices, province-wide.

The true driving force behind these community initiatives comes down to the people who plan, execute and believe in the causes that AFSC supports.

If you have an event or cause that is aligned with AFSC’s goals and will benefit your community, please contact [sponsorship@afsc.ca](mailto:sponsorship@afsc.ca).

# STILL USING GLYPHOSATE ALONE FOR YOUR BURNDOWN?

BlackHawk®, CONQUER®, GoldWing® and Valtera™, when tank mixed with glyphosate, provide greater weed control today and stronger stewardship for tomorrow. It's time for progress in your pre-seed burndown. Before you plant your next canola, cereal, pulse or soybean crop, choose an advanced burndown for a better future.

**BlackHawk** 

**CONQUER** 

**GoldWing** 

**Valtera** 

Ask your local retailer for more information.

**1.800.868.5444** | **Nufarm.ca**

**REAL FARM REWARDS™**  
A MONSANTO LOYALTY PROGRAM

Don't forget your reward savings at  
**realfarmrewards.ca**



PHOTO: Glenbow Archive, NC 4-3334



Always read and follow label directions.

BlackHawk®, CONQUER® and GoldWing® are registered trademarks of Nufarm Agriculture Inc.

Valtera™ is a trademark of Valent U.S.A. Corporation.

Real Farm Rewards™ is a trademark of Monsanto Technology LLC, Monsanto Canada, Inc. licensee.

52279-01-1016



Grow a better tomorrow.

About 900 growers signed up for the coverage the first year it was offered

# New malt barley insurance program receives broad approval

By Mustafa Eric

**A** new insurance option developed by Agriculture Financial Services Corporation (AFSC) for malt barley growers in Alberta is getting a warm reception.

“We have been waiting for this for a long, long time,” said Wade McAllister, who runs a 4,000-acre mixed wheat/barley/canola operation in central Alberta, just north of Innisfail.

In its first year, the program helped cover 500,000 acres of crop, benefiting about 900 malt barley growers.

The insurance program has been quite attractive and “successful,” according to Jesse Cole, research analyst in Innovation and Product Development at AFSC, despite the conditions it carries for farmers to register in the program.

For instance, malt barley grown on the same farm as feed barley is not accepted under the program, a measure aimed at ensuring the integrity of the product. In addition, growers need to provide proof of a contract with a buyer for a minimum of 40 tonnes of malt barley by the Land Report deadline to subscribe. But the program also provides for all benefits and discounts feed barley producers enjoy, in addition to making the Spring Price Endorsement and Hail Endorsement available for malt barley growers.

“The biggest benefit for us was just covering our cost of growing malt barley, in case we do get hailed out or get a bad frost or anything like that,” said McAllister.

“Just covering that extra couple of dollars per bushel (helps), because growing malt barley costs a lot more per acre than growing feed barley,” he said. “You don’t neces-



*Combines at work at Antler Valley Farm harvesting their malt barley crop.*

PHOTO: COURTESY OF WADE MCALLISTER



sarily put more nitrogen down, but you do put a lot more potash, phosphate and sulphur down and those cost a lot of money.

“So definitely, when you can get coverage for the extra \$2.50 a bushel, that is huge,” said McAllister.

“In general, I think malt growers are happy with the level of coverage provided and would welcome enhancements like quality coverage if there’s potential there,” Cole said.

“The recognition of a separate market and price for malt with the insurance has been a good step in risk management for the crop.”

*In its first year, the program helped cover 500,000 acres of crop, benefiting about 900 malt barley growers.*

### Maltsters are happy as well

Kevin Sich of Rahr Malting, based in Alix, central Alberta, praises the new insurance program for the support it lends to barley among other rotational crops in the competition for acreage. Referring to his observation that barley acres have been dropping over the years, “... this hopefully kind of gives farmers another ability to manage some of that risk, at least if there is another problem to collect a little bit more, perhaps help prop up the industry a little bit more,” he said.

Describing Alberta as the “last frontier in Northern America to grow quality barley because of cooler nights,” Sich says he would like to see barley growers achieve higher yields with higher quality, a realistic possibility thanks to the new insurance program.

McAllister says he wouldn’t mind paying more premium for an insurance policy that would protect the malt barley until it is delivered to the maltster.

“We do everything possible to keep that seed healthy until delivered, and in the past, I have had trouble losing germ in the bin, so somehow there would be a program to protect it,” he said.

“The job isn’t over until it is out of your truck at the malt plant.”

Alberta Barley, the non-profit organization that represents barley producers, also supports AFSC’s malt barley insurance program for the province’s farmers.

“Malting barley can be a very profitable, but difficult crop to grow,” said Trevor Bacque, communications manager for Alberta Barley. “Farmers know that a weather event can affect quality in short order. This insurance suite of products helps give confidence to Alberta farmers on their barley acres they grow for the malting and brewing industry.

“The beer industry alone contributes more than \$350 million to Alberta’s economy annually, making this suite a great investment by AFSC in contributing to the financial well-being of producers and our economy overall,” he added.

### Cardale Dealers:

|                          |              |
|--------------------------|--------------|
| Airth Farms Ltd.         | 403-362-4372 |
| Fabian Seed Farms Inc.   | 403-377-2000 |
| Huvenaars Seed Farm Ltd. | 403-726-2126 |
| Specialty Seeds Ltd.     | 403-545-6018 |
| Stamp’s Select Seeds     | 403-739-2233 |
| Tony Croymans & Sons     | 403-545-2151 |
| Wheatcrest Farms         | 403-792-3696 |
| Willms Seed Farms        | 403-655-2434 |
| Witdouck Farms           | 403-738-4395 |



*“Straight Cut”*

## AC Cardale

*“More Wheat...  
Less Shatter”*



Proud to support local grain growing projects

- ✓ Consistent Yields & Protein
- ✓ Less Sprouting\* - Weathering
- ✓ Best Fusarium Performance
- ✓ Semi Dwarf
- ✓ Faster Harvest Speeds
- ✓ Better Straw Management

\*Better Falling Numbers

**“Working Hard To Earn Your Trust”**

\* This field swathed because desiccation would hurt germination

# Crop insurance enhancements ready for 2017

By Marcus Miller

**F**arming is a dynamic environment. Changes in technology, industry structure, new crops and trends spur a need for changes to Agriculture Financial Services Corporation's (AFSC) crop insurance products so that they remain relevant to Alberta growers.

Communication about how current products are working and the expression of need for changes come primarily from AFSC clients and the industry groups that represent them on a provincial level.

That feedback resulted in five new program enhancements for the 2017 crop year.

- **Industrial soft white spring wheat (SWSW) is now insurable in Risk Areas 10 and 16**

The change was made to accommodate increased acres of the crop in those areas. The Industrial SWSW insurance in Risk Areas 10 and 16 will use existing methodology available for other risk areas, and include all benefits, features and endorsements offered for Industrial SWSW.

- **Maximum insurable values in the Corn Heat Unit (CHU) insurance product will no longer be fixed from year to year**

Instead, the values will fluctuate based on current grain corn normal yields and the spring insurance prices for grain corn and barley for grain and silage CHU products, respectively. The change is being made to allow maximum insurable values to move more closely with the revenue potential of the insured crops.

Red and green lentil types will now be insured separately under the Annual Crop

- **Production insurance program**

A surge in red lentil acres in Alberta created the need for a new category to augment insurance for the crop. The main benefits for producers are more accurate insurance for red and green lentil types and separate prices used in the Spring Price Endorsement and Variable Price Benefit features for the crop.

- **Indemnity increase for seed-cleaning costs due to wildlife excreta in the Wildlife Damage Compensation Program**

A survey of more than 30 seed-cleaning plants in Alberta showed an increase in seed-cleaning costs for wildlife excreta,



*Cereals are one of the most widely insured crop categories in the prairies.* PHOTO: GETTY IMAGES

a component of the Wildlife Damage Compensation Program. Consequently, the cost paid out for these damages will increase from \$0.56/bu. to \$0.62/bu.

- **Fall cereals seeding dates adjusted**

Two significant changes are coming to fall cereals. The first is that winter triticale and fall rye seeding dates will be extended north of the Bow River from September 15 to September 20 to match winter wheat. The second is that fall cereals that are seeded past recommended seeding dates will now be insured, pending an acceptance inspection in the spring to determine the crops' viability. The change was made to accommodate years with open falls or situations where late seeding of fall crops may be possible.

For more information about the 2017 program changes, call 1-877-899-2372, email [info@afsc.ca](mailto:info@afsc.ca) or contact your local AFSC branch office.



WINNING ISN'T EVERYTHING  
**IT'S THE ONLY THING**  
#winterwheatwins



Western Winter Wheat Initiative

[growwinterwheat.ca](http://growwinterwheat.ca)

# 2016 crop insurance by the numbers

AFSC staff

**F**or the second year in a row, weather conditions were unkind to Alberta's crop producers, and the numbers prove it.

Seeding started in the same way that characterized the entire 2015 growing season, as dry conditions raised concerns but allowed for a rapid start to the growing season. By the first week of June, the warm and sunny weather brought seeding in the province to 99 per cent completion, but the pattern would reverse sharply going forward, setting the stage for significant indemnities in all insurance programs (see figure 4). Recurring hailstorms threatened to eclipse the record-setting number of claims set in 2012, and a consistent pattern of precipitation stretched deep into harvest season, causing poor crop quality despite strong yields. While Agriculture Financial Services Corporation's (AFSC) Crop Production Insurance programs help offset financial losses for both yield and quality, the estimate that more than one million acres of Alberta crops were left unharvested underscores how difficult 2016 turned out to be.

**Figure 1 — Insurance Coverage (\$)**

|           | 2015            | 2016            |
|-----------|-----------------|-----------------|
| Perennial | \$126,842,332   | \$144,050,579   |
| Annual    | \$3,913,192,026 | \$4,519,711,579 |

**Figure 2 — Insurance Coverage — Acres**

|           | 2015       | 2016       |
|-----------|------------|------------|
| Perennial | 6,691,644  | 7,805,929  |
| Annual    | 14,730,071 | 15,189,229 |

**Figure 3 — Insurance Coverage — Generated Premium (\$)**

|           | 2015          | 2016          |
|-----------|---------------|---------------|
| Perennial | \$17,020,651  | \$24,055,711  |
| Annual    | \$368,718,946 | \$437,931,765 |

**Figure 4 — Total indemnities Paid to Insurance Clients in 2016**

\*Data as of November 24, 2016

| Crop Year | Program                         | # of clients with loss | Indemnity Paid |
|-----------|---------------------------------|------------------------|----------------|
| 2016      | Unseeded                        | 134                    | \$364,769      |
| 2016      | Reseed                          | 248                    | \$1,991,959    |
| 2016      | Silage/Greenfeed                | 77                     | \$347,153      |
| 2016      | Hail Endorsement                | 4,242                  | \$302,471,707  |
| 2016      | Moisture Deficiency Endorsement | 28                     | \$6,244        |
| 2016      | Export Hay                      | 9                      | \$710,211      |
| 2016      | Satellite Yield Insurance       | 76                     | \$167,857      |
| 2016      | Moisture Deficiency Insurance   | 436                    | \$1,354,722    |
| 2016      | Straight Hail                   | 1,551                  | \$51,290,764   |

## Amount of risk, insured acres and generated premium all surpass 2015 levels

The amount of risk, number of insured acres and total generated premium recorded through AFSC's Crop Production Insurance programs and Straight Hail Insurance programs were all up over the figures recorded in 2015 (see figures 1, 2 and 3). While troubled by a scarcity of moisture one year ago, many fields and crops became saturated or completely covered by rain and snow in 2016. However, unlike 2015, when late-season precipitation provided some relief across the industry, the excessive rain, hail and early snow in 2016 led to one of the longest harvest seasons on record.

## 2016 hail claims approach all-time high

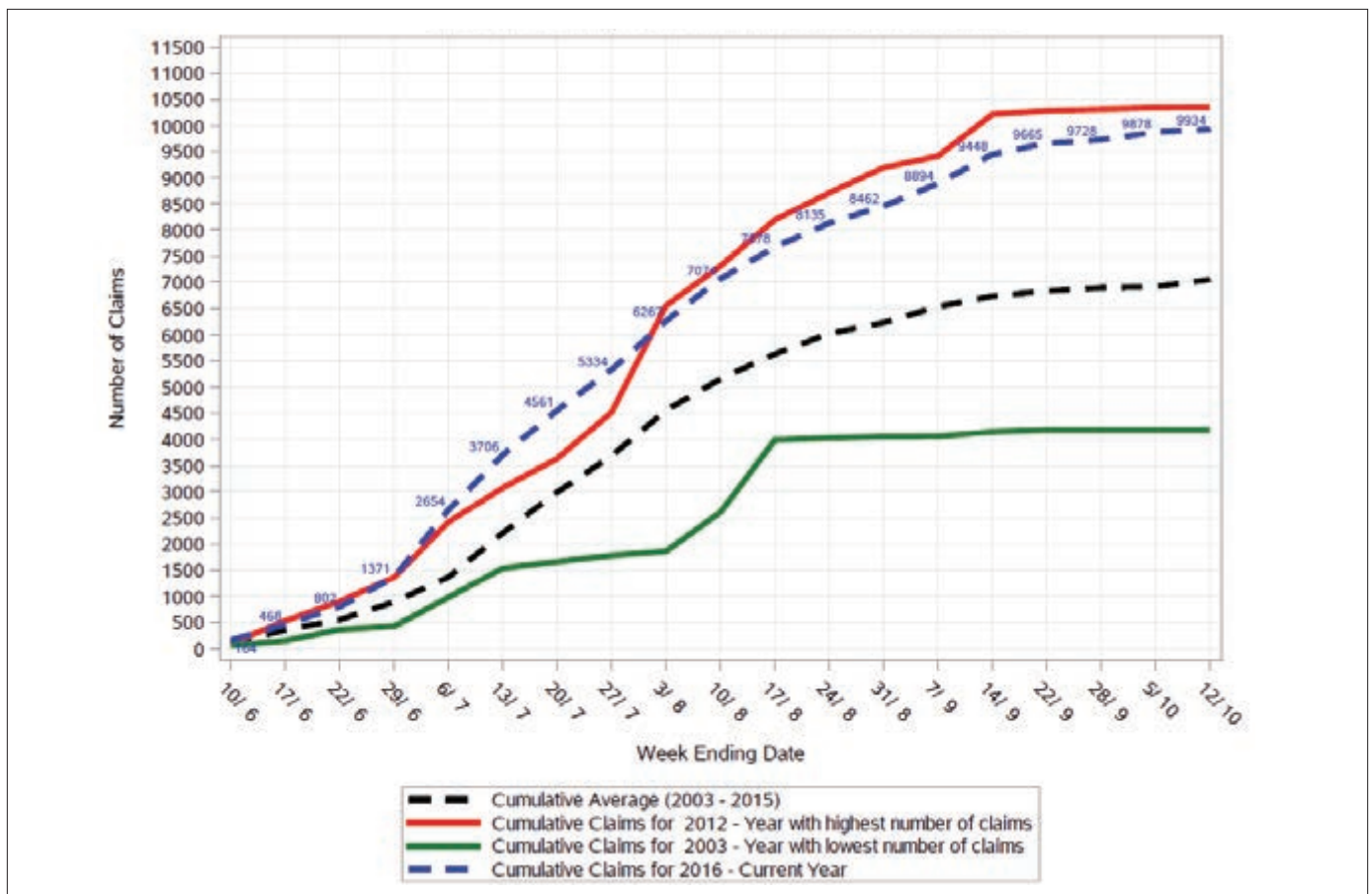
Alberta's crop producers continue to widely subscribe to AFSC's Straight Hail Insurance program and Hail Endorsement, a popular but optional component of the Annual Crop Insurance program. While overall subscriptions were slightly higher than 2015 levels, indemnities paid to Straight Hail and Hail Endorsement clients were respectively almost 20 million and 100 million higher than what was paid one year ago. These indemnities reflect the

sizable number of harmful hailstorms that wreaked havoc on fields throughout the growing season. Cumulative claims for 2016 were at one point on track to surpass, but eventually fell short of levels recorded in 2012, the year AFSC received its highest number of hail insurance claims (see figure 5).

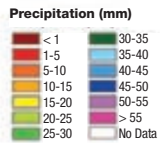
*However, unlike 2015, when late-season precipitation provided some relief across the industry, the excessive rain, hail and early snow in 2016 led to one of the longest harvest seasons on record.*

When it comes to agriculture and Alberta weather, crop producers can never know what to expect. The extreme dryness and excessive moisture that characterized the last two growing seasons will have every farmer wondering what's in store for 2017. Despite the uncertain climate, AFSC remains a reliable source through which producers can secure a comprehensive suite of risk management programs that fit the needs of their agricultural operation.

Figure 5 — Cumulative Straight Hail and Hail Endorsement Claims



Precipitation Received  
During April, 2016  
April 1, 2016 to  
April 30, 2016

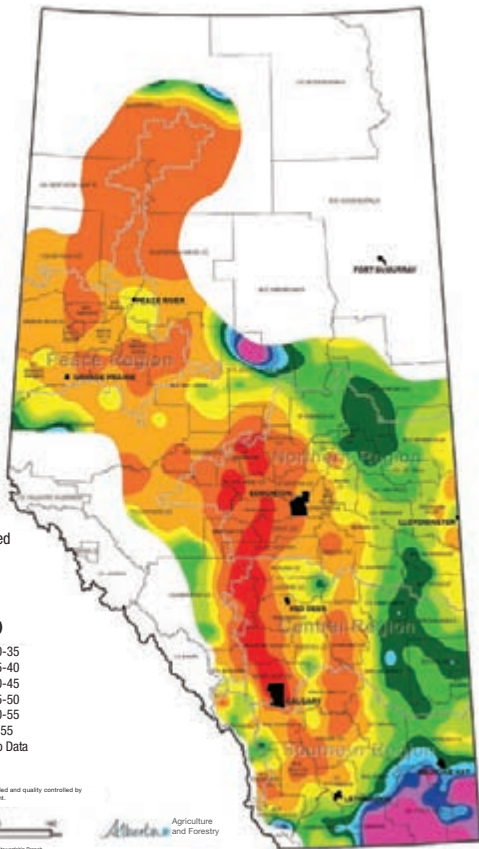


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

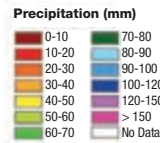


Alberta Agriculture and Forestry

Compiled by Agriculture and Forestry Environmental Stewardship Branch  
Created on June 23, 2016



Precipitation Received  
During May, 2016  
May 1, 2016 to  
May 31, 2016

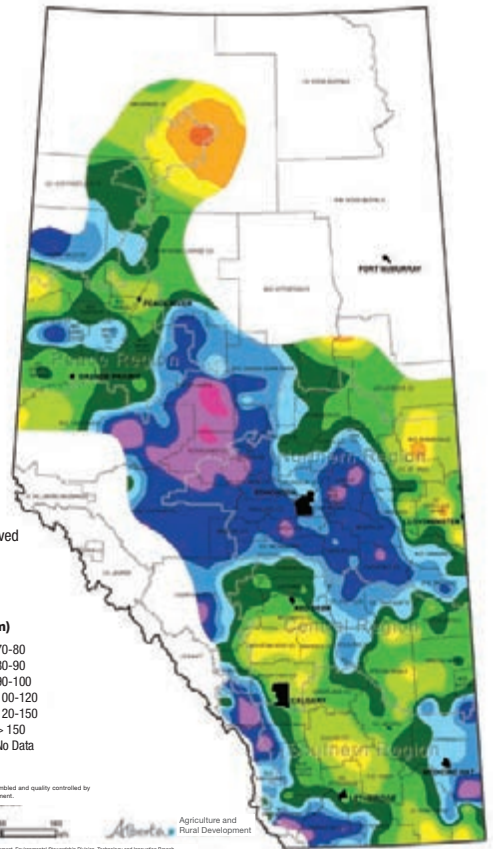


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

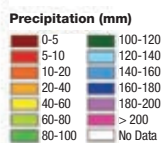


Alberta Agriculture and Rural Development

Compiled by Alberta Agriculture and Rural Development, Environmental Stewardship Division, Technology and Innovation Branch  
Created on June 21, 2016



Precipitation Received  
During June, 2016  
June 1, 2016 to  
June 30, 2016

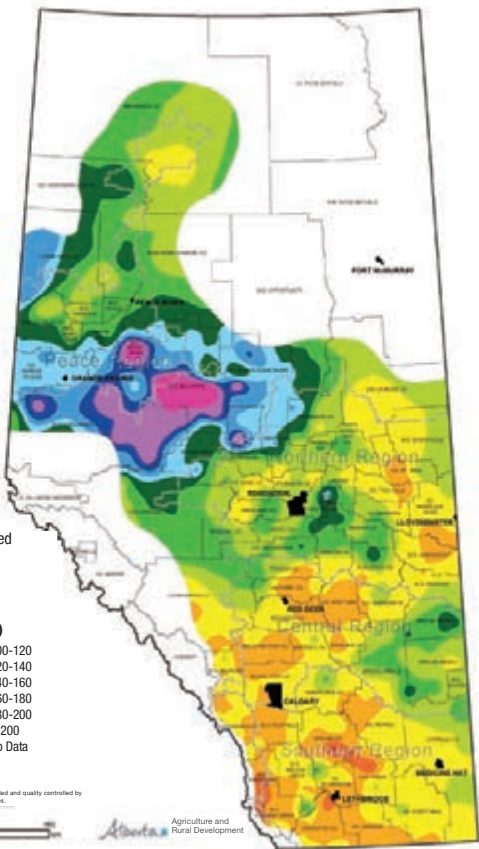


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

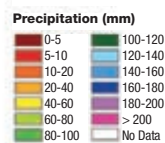


Alberta Agriculture and Rural Development

Compiled by Alberta Agriculture and Rural Development, Environmental Stewardship Division, Technology and Innovation Branch  
Created on July 11, 2016



Precipitation Received  
During July, 2016  
July 1, 2016 to  
July 31, 2016

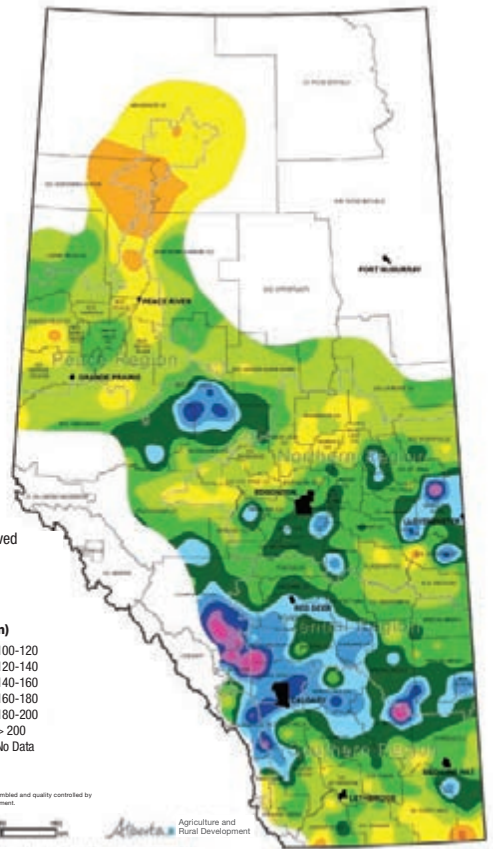


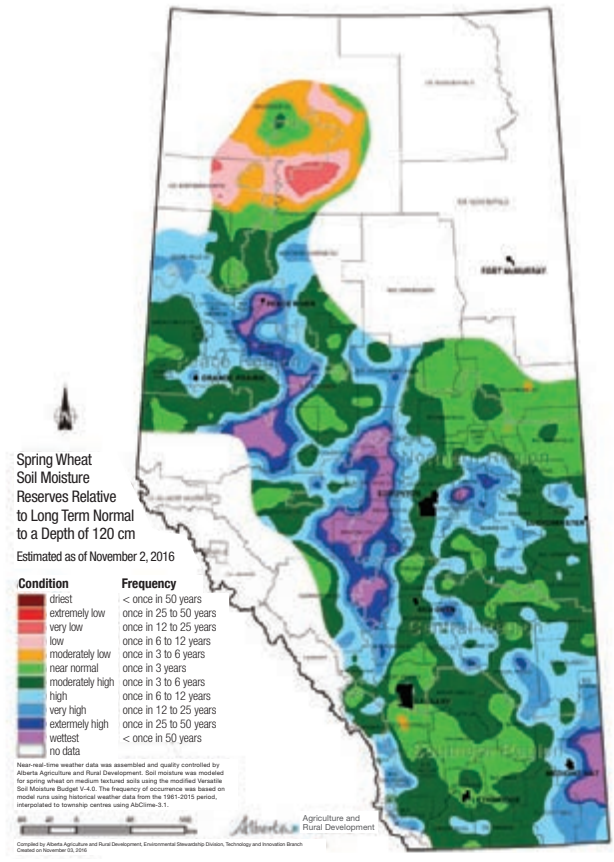
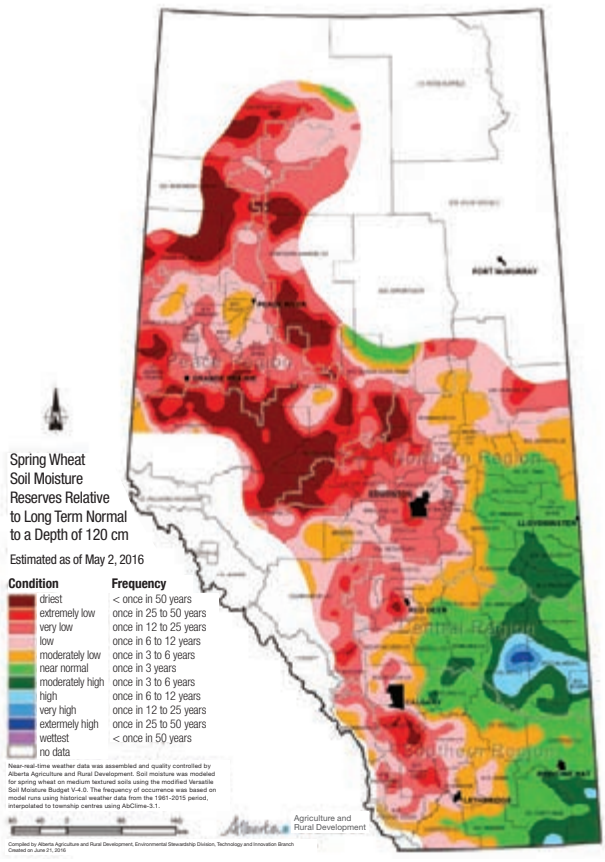
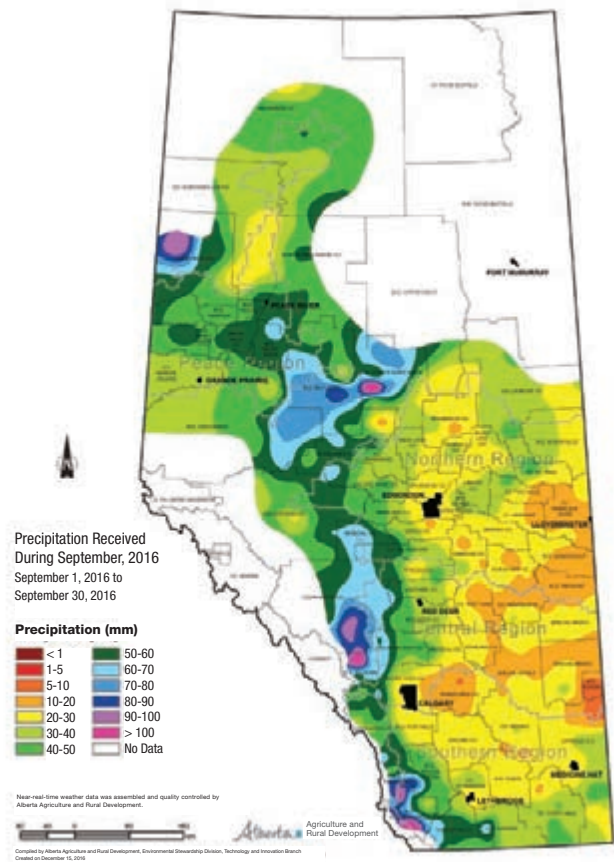
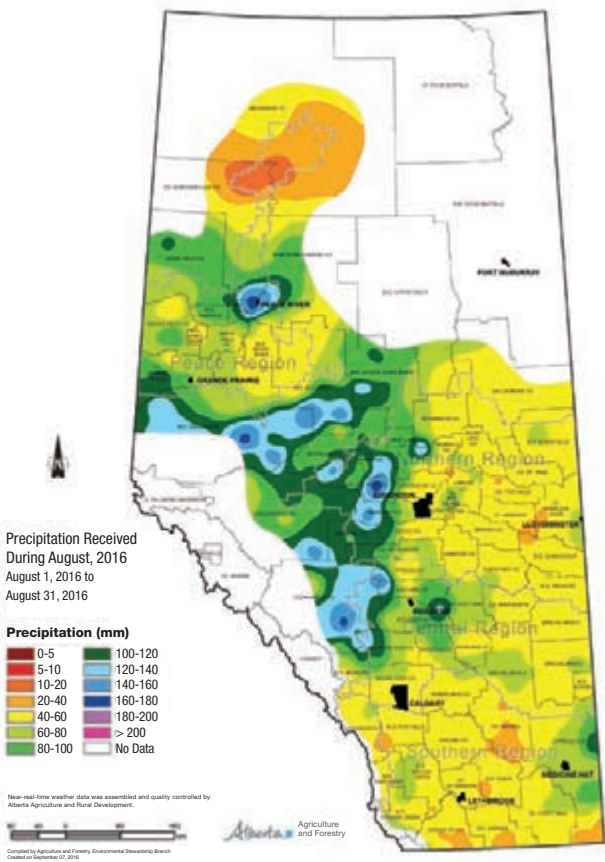
Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.



Alberta Agriculture and Rural Development

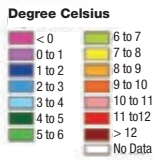
Compiled by Alberta Agriculture and Rural Development, Environmental Stewardship Division, Technology and Innovation Branch  
Created on August 17, 2016





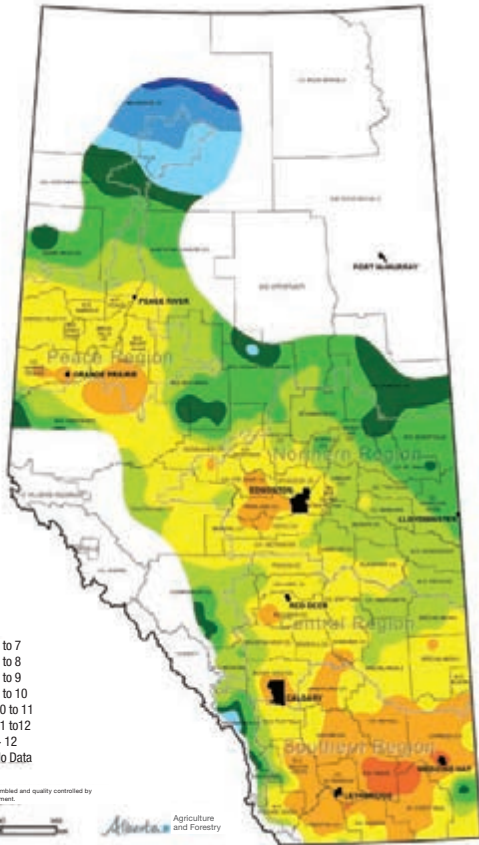
Visit [weatherdata.ca](http://weatherdata.ca) for additional maps and meteorological data

April, 2016  
Average Daily  
Mean Temperature  
April 1, 2016 to  
April 30, 2016

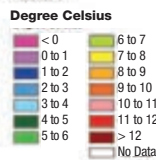


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

Compiled by Agriculture and Forestry, Environmental Stewardship Branch  
Created on June 20, 2016

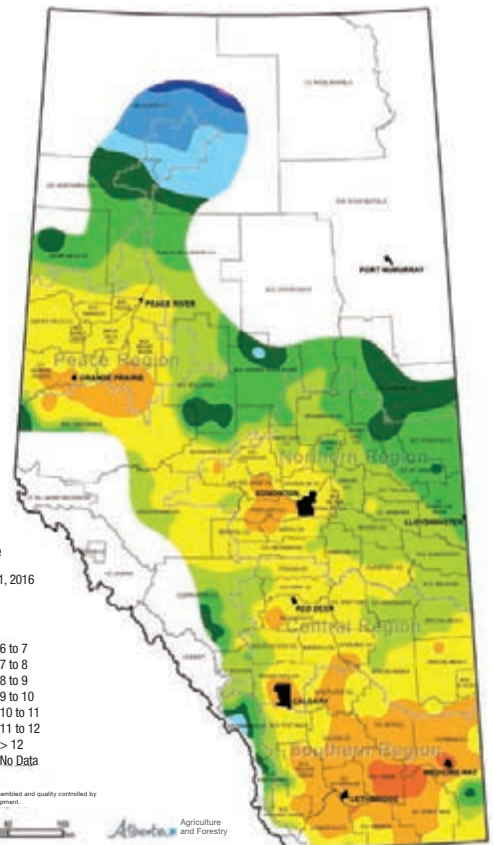


May, 2016  
Average Daily  
Mean Temperature  
May 1, 2016 to May 31, 2016

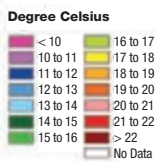


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

Compiled by Agriculture and Forestry, Environmental Stewardship Branch  
Created on June 20, 2016

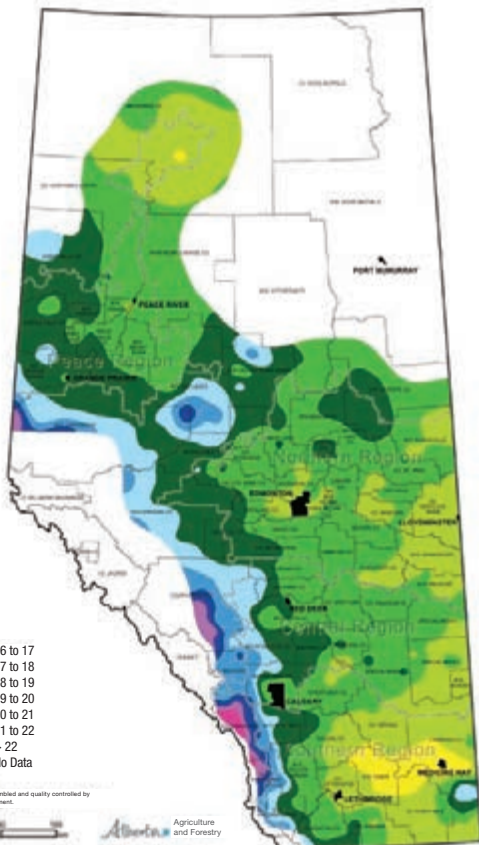


June, 2016  
Average Daily  
Mean Temperature  
June 1, 2016 to  
June 30, 2016

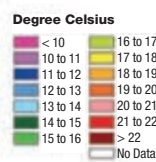


Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

Compiled by Agriculture and Forestry, Environmental Stewardship Branch  
Created on July 11, 2016

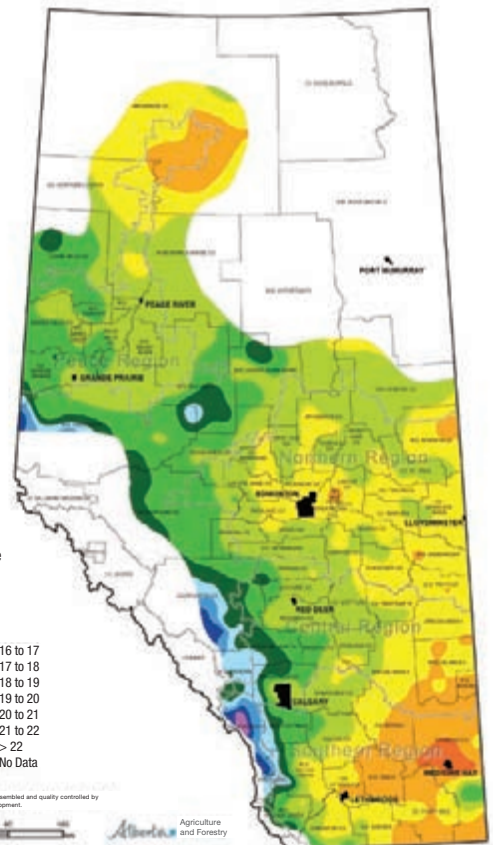


July, 2016  
Average Daily  
Mean Temperature  
July 1, 2016 to  
July 31, 2016



Near-real-time weather data was assembled and quality controlled by Alberta Agriculture and Rural Development.

Compiled by Agriculture and Forestry, Environmental Stewardship Branch  
Created on August 15, 2016



Visit [weatherdata.ca](http://weatherdata.ca) for additional maps and meteorological data



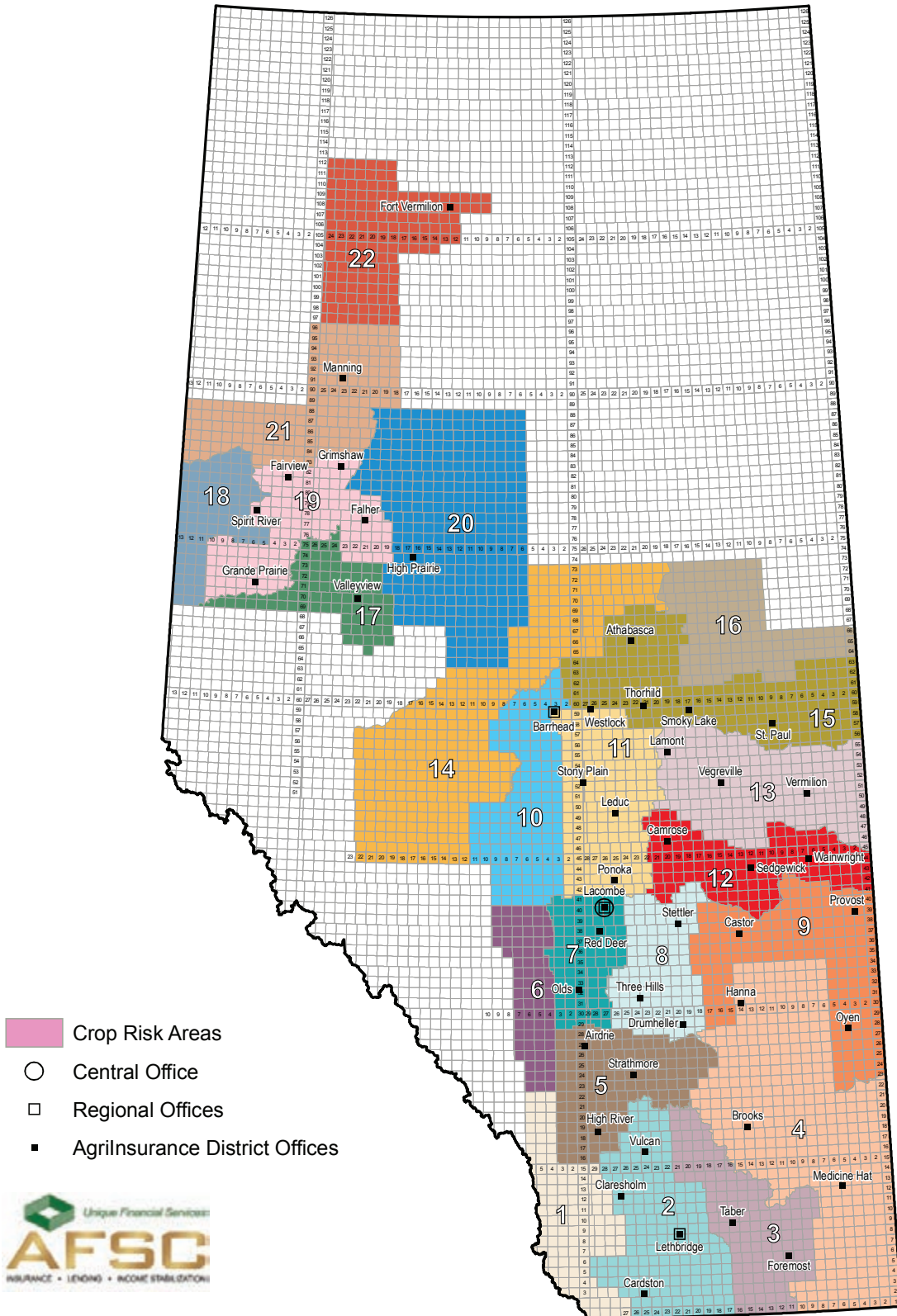
# DID YOU KNOW?

Over 15 million acres of land were insured by Alberta producers in 2016 under AFSC's Annual Crop Production Insurance program.

Learn more by contacting an insurance specialist at one of AFSC's 45 Branch Offices today.

[www.AFSC.ca](http://www.AFSC.ca) • 1.877.899.AFSC (2372) •  @AFSC\_AB

# RISK AREAS





| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | ALBERTA          |  |
|---|------------|------------|------------|------------|------------|------------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres      |  |
| L159  | 46         | 40         | 41         | 33,670     | 45         | 17,897           |  |
| VT 500 G  | 41         | 36         | 37         | 34,790     | 31         | 17,642           |  |
| 45H76   | —          | 41         | 39         | 21,481     | 40         | 17,604           |  |
| PV 531G   | —          | 32         | 32         | 35,217     | 34         | 16,372           |  |
| L156 H  | 44         | 41         | 42         | 7,347      | 38         | 16,282           |  |
| PV 530G   | —          | —          | 38         | 40,632     | 40         | 16,078           |  |
| 6074 RR   | —          | —          | 45         | 3,209      | 43         | 15,942           |  |
| L261  | —          | 45         | 43         | 11,593     | 48         | 15,047           |  |
| 1020 RR   | —          | —          | 48         | 2,024      | 44         | 14,344           |  |
| CS 2100   | —          | —          | —          | —          | 46         | 13,805           |  |
| 45S54   | 46         | 35         | 38         | 35,447     | 43         | 13,127           |  |
| 1918  | 37         | 30         | 30         | 20,386     | 25         | 12,832           |  |
| PV 200CL  | —          | —          | 46         | 807        | 37         | 12,056           |  |
| SY 4105   | —          | —          | 44         | 4,298      | 29         | 11,684           |  |
| PV 532G   | —          | 27         | 37         | 3,667      | 35         | 11,436           |  |
| 46H75   | 44         | 38         | 41         | 17,529     | 43         | 10,675           |  |
| SY 4114   | —          | 37         | 38         | 4,042      | 26         | 10,574           |  |
| V12-3   | —          | —          | —          | —          | 41         | 9,422            |  |
| VR 9561GS   | —          | 37         | 39         | 14,545     | 42         | 9,028            |  |
| 6060 RR   | 44         | 39         | 40         | 22,280     | 44         | 8,359            |  |
| 6080 RR   | —          | —          | —          | —          | 47         | 7,698            |  |
| 5525 CL   | 41         | 36         | 38         | 10,799     | 41         | 6,958            |  |
| 6044 RR   | —          | 35         | 43         | 12,336     | 45         | 6,810            |  |
| 6040 RR   | 40         | 35         | 37         | 9,796      | 28         | 6,661            |  |
| 6050 RR   | 39         | 39         | 37         | 3,294      | 44         | 6,405            |  |
| 5535 CL   | 42         | 33         | 37         | 3,533      | 40         | 6,326            |  |
| 2020 CL   | —          | —          | 38         | 7,748      | 43         | 6,241            |  |
| PV 580GC  | —          | —          | —          | —          | 20         | 5,517            |  |
| V12-1   | 43         | 40         | 37         | 4,057      | 45         | 4,402            |  |
| 45S52   | 44         | 36         | 38         | 36,521     | 36         | 4,367            |  |
| VT Remarkable   | 35         | 32         | 31         | 8,760      | 30         | 4,161            |  |
| 46A76   | 39         | 34         | 35         | 7,259      | 32         | 4,005            |  |
| V12-2   | —          | 40         | 35         | 4,295      | 43         | 3,745            |  |
| 2012 CL   | 42         | 32         | 31         | 3,568      | 38         | 3,563            |  |
| SY 4166   | —          | —          | —          | —          | 40         | 3,517            |  |
| PV 590GCS   | —          | —          | —          | —          | 29         | 3,281            |  |
| Red River 1861  | 34         | 28         | 20         | 1,455      | 23         | 3,134            |  |
| PV 540G   | —          | —          | —          | —          | 44         | 2,948            |  |
| D3153   | 42         | 36         | 36         | 15,463     | 30         | 2,772            |  |
| VR 9559 G   | 45         | 39         | 42         | 35,895     | 34         | 2,702            |  |
| L157 H  | —          | —          | —          | —          | 48         | 2,516            |  |
| VR 9553 G   | 41         | 32         | 49         | 1,413      | 44         | 2,363            |  |
| Canterra 1867   | 46         | 37         | 41         | 3,554      | 46         | 2,313            |  |
| VR 9560 CL  | 46         | 41         | 39         | 11,888     | 39         | 2,250            |  |
| 2022 CL   | —          | —          | —          | —          | 38         | 2,189            |  |
| 1022 RR   | —          | —          | —          | —          | 53         | 2,135            |  |
| VR 9350 G   | 38         | 30         | 35         | 1,931      | 32         | 2,105            |  |
| D3154 S   | 46         | 37         | 39         | 3,878      | 27         | 1,831            |  |
| CS 2200 CL  | —          | —          | —          | —          | 41         | 1,777            |  |
| UA Alfagold   | —          | —          | —          | —          | 32         | 1,722            |  |
| 43E02   | 36         | 29         | 30         | 10,403     | 35         | 1,507            |  |
| PV 581GC  | —          | —          | —          | —          | 27         | 1,443            |  |
| Synergy   | 26         | —          | 36         | 319        | 29         | 849              |  |
| 45M35   | —          | —          | —          | —          | 54         | 828              |  |
| 45H32   | —          | —          | 50         | 1,070      | 33         | 490              |  |
| Early One   | 21         | 15         | 26         | 1,709      | 24         | 256              |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>43</b>  | <b>4,407,724</b> |  |

| CANOLA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | ALBERTA       |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L252  | —          | 60         | 60         | 28,184     | 60         | 34,036        |  |
| 74-44 BL  | 53         | 52         | 56         | 18,493     | 59         | 11,537        |  |
| L140 P  | —          | 58         | 60         | 2,584      | 63         | 9,857         |  |
| 5440  | 61         | 57         | 60         | 20,732     | 60         | 7,182         |  |
| CS 2100   | —          | —          | —          | —          | 65         | 3,939         |  |
| L130  | 62         | 55         | 61         | 5,858      | 59         | 3,727         |  |
| PV 533G   | —          | —          | —          | —          | 53         | 3,303         |  |
| L159  | 54         | 57         | 57         | 1,669      | 64         | 2,532         |  |
| 75-65 RR  | —          | —          | —          | —          | 58         | 2,131         |  |
| 45S56   | —          | —          | 52         | 3,003      | 58         | 2,091         |  |
| 1012 RR   | 47         | 45         | 49         | 3,248      | 56         | 1,710         |  |
| 45H33   | —          | —          | —          | —          | 48         | 952           |  |
| 45CS40  | —          | —          | —          | —          | 56         | 694           |  |
| 2020 CL   | —          | —          | —          | —          | 53         | 609           |  |
| <b>Weighted Average Irrigated Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>60</b>  | <b>96,693</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | ALBERTA          |  |
|---|------------|------------|------------|------------|------------|------------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres      |  |
| CDC Austenson   | 81         | 67         | 67         | 339,669    | 72         | 366,405          |  |
| Xena  | 76         | 63         | 68         | 317,612    | 69         | 233,162          |  |
| CDC Copeland  | 77         | 63         | 70         | 376,567    | 74         | 225,047          |  |
| Champion  | 83         | 69         | 67         | 201,681    | 72         | 166,373          |  |
| AC Metcalfe   | 69         | 59         | 60         | 278,723    | 57         | 132,520          |  |
| Brahma  | —          | —          | 76         | 28,464     | 66         | 93,865           |  |
| CDC Coalition   | 81         | 73         | 70         | 86,502     | 75         | 78,231           |  |
| CDC Cowboy  | 62         | 51         | 41         | 47,616     | 53         | 41,213           |  |
| Bentley   | 73         | 62         | 65         | 50,458     | 65         | 28,546           |  |
| Seebe   | 69         | 58         | 50         | 22,640     | 49         | 18,089           |  |
| Ponoka  | 74         | 68         | 73         | 19,208     | 55         | 16,433           |  |
| CDC Meredith  | 85         | 65         | 67         | 49,036     | 69         | 14,696           |  |
| Gadsby  | 69         | 62         | 60         | 13,088     | 66         | 14,619           |  |
| Canmore   | —          | —          | 65         | 3,422      | 71         | 13,748           |  |
| CDC Thompson  | 76         | 67         | 83         | 10,121     | 82         | 13,383           |  |
| CDC Maverick  | 71         | 68         | 50         | 5,534      | 56         | 13,103           |  |
| Conlon  | 59         | 48         | 45         | 17,486     | 60         | 13,006           |  |
| Busby   | 71         | 59         | 64         | 16,332     | 60         | 11,008           |  |
| AAC Synergy   | —          | 74         | 83         | 11,982     | 107        | 10,946           |  |
| Sundre  | 65         | 67         | 67         | 12,836     | 57         | 10,266           |  |
| Newdale   | 81         | 67         | 68         | 41,050     | 77         | 10,060           |  |
| CDC Kindersley  | 87         | 70         | 81         | 24,788     | 72         | 8,223            |  |
| CDC Trey  | 76         | 50         | 59         | 5,941      | 68         | 7,259            |  |
| Vivar   | 80         | 72         | 69         | 9,121      | 85         | 6,980            |  |
| Stander   | 72         | 71         | 75         | 7,202      | 76         | 6,296            |  |
| Chigwell  | 73         | 66         | 66         | 5,874      | 45         | 5,694            |  |
| CDC Helgason  | 70         | 58         | 60         | 7,021      | 65         | 5,368            |  |
| Trochu  | 77         | 68         | 70         | 5,004      | 50         | 3,885            |  |
| Amisk   | —          | —          | 80         | 1,938      | 58         | 3,611            |  |
| Falcon  | 77         | 70         | 67         | 3,344      | 90         | 2,965            |  |
| AC Ranger   | 75         | 55         | 56         | 2,394      | 94         | 2,495            |  |
| CDC Dolly   | 52         | 41         | 42         | 3,495      | 54         | 2,340            |  |
| CDC Anderson  | —          | —          | —          | —          | 83         | 2,152            |  |
| CDC Battleford  | 63         | 52         | 69         | 2,615      | 75         | 1,954            |  |
| Major   | 80         | 79         | 69         | 3,788      | 88         | 1,713            |  |
| Merit 57  | 83         | 75         | 91         | 13,753     | 70         | 1,412            |  |
| Winthrop  | —          | —          | —          | —          | 35         | 1,345            |  |
| Legacy (BT 950)   | 66         | 64         | 86         | 2,670      | 67         | 1,281            |  |
| CDC Bold  | 84         | 55         | 85         | 1,515      | 82         | 1,192            |  |
| Bridge  | 40         | 40         | 57         | 4,535      | 38         | 1,188            |  |
| Harrington  | 45         | 45         | 47         | 2,097      | 31         | 952              |  |
| Otal  | 46         | 34         | 28         | 808        | 27         | 527              |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>69</b>  | <b>1,611,292</b> |  |

| BARLEY IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | ALBERTA       |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 87         | 89         | 93         | 21,917     | 92         | 24,746        |  |
| Brahma  | —          | —          | 113        | 2,655      | 117        | 10,795        |  |
| Xena  | 96         | 91         | 95         | 16,270     | 97         | 10,595        |  |
| Champion  | 90         | 81         | 91         | 8,627      | 87         | 6,890         |  |
| CDC Coalition   | 97         | 101        | 100        | 8,148      | 84         | 3,493         |  |
| AC Metcalfe   | 84         | 71         | 87         | 4,722      | 84         | 2,842         |  |
| Canmore   | —          | —          | 97         | 747        | 99         | 2,223         |  |
| Amisk   | —          | —          | 108        | 1,731      | 68         | 2,132         |  |
| CDC Copeland  | 89         | 82         | 94         | 3,019      | 108        | 1,719         |  |
| Conlon  | 86         | 85         | 91         | 2,728      | 93         | 1,576         |  |
| CDC Meredith  | 95         | 85         | 90         | 2,264      | 84         | 907           |  |
| <b>Weighted Average Irrigated Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>95</b>  | <b>73,593</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | ALBERTA     |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety                                  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| CDC Meadow                               | 52         | 41         | 33         | 736,950    | 44         | 974,004     |  |
| CDC Saffron                              | 54         | 43         | 35         | 73,044     | 46         | 158,620     |  |
| CDC Striker                              | 55         | 49         | 38         | 58,808     | 47         | 32,964      |  |
| CDC Amerillo                             | —          | —          | 38         | 1,693      | 47         | 31,409      |  |
| Thunderbird                              | 48         | 39         | 28         | 24,566     | 47         | 27,283      |  |
| CDC Limerick                             | —          | 38         | 43         | 6,661      | 40         | 22,087      |  |
| CDC Raezer                               | —          | 47         | 41         | 16,462     | 43         | 19,280      |  |
| SW Midas                                 | 53         | 40         | 38         | 9,462      | 47         | 14,792      |  |
| Abarth                                   | —          | —          | 41         | 2,483      | 47         | 12,789      |  |
| CDC Golden                               | 41         | 36         | 23         | 15,068     | 38         | 11,937      |  |
| CDC Patrick                              | 39         | 36         | 35         | 17,205     | 36         | 7,304       |  |
| Cooper                                   | 51         | 53         | 43         | 14,542     | 50         | 6,520       |  |
| Delta Fld Pea                            | 48         | 41         | 17         | 13,704     | 41         | 6,451       |  |
| CDC Hornet                               | 44         | 38         | 29         | 6,674      | 34         | 6,002       |  |
| CDC Centennial                           | 39         | 49         | 35         | 6,206      | 62         | 4,729       |  |

† Yields only for those varieties grown by 5 or more producers;

‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

† On system as of January 20, 2017;





**Dow AgroSciences**

# PROFIT EMERGES.

From the moment it pops out of the ground, you're looking at more. You've invested in our new high-yielding canola genetics. Let Nexera™ give you the returns that no other hybrid can.

**SEED FOR YIELD, CONTRACT FOR PROFIT.™**

See your contractor or retail. [NexeraCanola.ca](http://NexeraCanola.ca)

*Solutions for the Growing World*

 **Nexera**<sup>™</sup>  
C A N O L A







| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| SY 4157   | —          | —          | —          | —          | 48         | 8,791          |  |
| 5440  | 43         | 37         | 39         | 23,551     | 54         | 7,070          |  |
| 46M34   | —          | —          | —          | —          | 50         | 5,145          |  |
| 75-65 RR  | —          | —          | —          | —          | 52         | 5,090          |  |
| CS 2100   | —          | —          | —          | —          | 41         | 4,372          |  |
| 45H33   | —          | —          | —          | —          | 50         | 3,938          |  |
| L156 H  | —          | 40         | 43         | 2,139      | 44         | 3,821          |  |
| L261  | —          | 39         | 36         | 2,506      | 47         | 3,509          |  |
| SY 4135   | —          | 36         | 36         | 7,355      | 49         | 3,263          |  |
| PV 533G   | —          | —          | —          | —          | 51         | 2,144          |  |
| L159  | 40         | 39         | 40         | 4,603      | 43         | 1,646          |  |
| 45S54   | —          | —          | 39         | 3,867      | 43         | 1,555          |  |
| 45S54   | 50         | 38         | 40         | 2,720      | 51         | 1,468          |  |
| 45H31   | 40         | —          | 41         | 3,015      | 45         | 1,274          |  |
| 73-45 RR  | 39         | 30         | 30         | 8,439      | 29         | 1,075          |  |
| 1990  | 47         | 33         | 41         | 2,956      | 48         | 515            |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>48</b>  | <b>268,942</b> |  |

| CANOLA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L252  | —          | 59         | 60         | 16,619     | 61         | 19,197        |  |
| L140 P  | —          | —          | 58         | 1,195      | 64         | 5,860         |  |
| 74-44 BL  | 49         | 51         | 60         | 8,213      | 62         | 5,511         |  |
| CS 2100   | —          | —          | —          | —          | 65         | 3,695         |  |
| 5440  | 62         | 60         | 62         | 10,381     | 64         | 3,442         |  |
| 45S56   | —          | —          | 57         | 1,213      | 60         | 1,786         |  |
| L159  | 56         | 58         | —          | —          | 61         | 1,268         |  |
| 75-65 RR  | —          | —          | —          | —          | 62         | 1,035         |  |
| 1012 RR   | 46         | 51         | 52         | 1,651      | 56         | 914           |  |
| PV 533G   | —          | —          | —          | —          | 57         | 893           |  |
| <b>Weighted Average Irrigated Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>61</b>  | <b>51,600</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| Xena  | 77         | 62         | 74         | 88,821     | 72         | 59,288         |  |
| Champion  | 83         | 68         | 79         | 41,321     | 74         | 37,316         |  |
| CDC Austenson   | 82         | 61         | 67         | 43,273     | 77         | 36,483         |  |
| Brahma  | —          | —          | 84         | 3,153      | 49         | 23,422         |  |
| CDC Copeland  | 66         | 56         | 67         | 29,031     | 66         | 20,458         |  |
| AC Metcalfe   | 63         | 60         | 60         | 30,087     | 53         | 7,207          |  |
| Canmore   | —          | —          | —          | —          | 58         | 4,787          |  |
| CDC Coalition   | 69         | 59         | 69         | 6,090      | 51         | 3,809          |  |
| CDC Meredith  | 87         | 66         | 73         | 10,064     | 67         | 3,261          |  |
| Ponoka  | 61         | 59         | 64         | 2,353      | 32         | 2,341          |  |
| CDC Cowboy  | 64         | 55         | 42         | 2,813      | 63         | 1,973          |  |
| CDC Maverick  | —          | —          | —          | —          | 53         | 1,322          |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>67</b>  | <b>211,087</b> |  |

| BARLEY IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 87         | 91         | 84         | 8,250      | 90         | 8,525         |  |
| Brahma  | —          | —          | —          | —          | 117        | 7,932         |  |
| Xena  | 99         | 99         | 97         | 7,541      | 103        | 3,938         |  |
| Champion  | 89         | 80         | 96         | 5,593      | 86         | 3,386         |  |
| CDC Coalition   | 108        | 106        | 103        | 6,963      | 79         | 2,641         |  |
| Canmore   | —          | —          | 97         | 747        | 99         | 2,023         |  |
| Amisk   | —          | —          | —          | —          | 77         | 1,712         |  |
| AC Metcalfe   | 85         | 68         | 103        | 2,130      | 73         | 1,225         |  |
| <b>Weighted Average Irrigated Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>97</b>  | <b>34,441</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Meadow   | 55         | 47         | 39         | 118,552    | 35         | 114,525        |  |
| CDC Saffron  | —          | 43         | 45         | 16,516     | 41         | 37,946         |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>37</b>  | <b>165,615</b> |  |

| PEA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 48         | 58         | 61         | 4,422      | 57         | 7,897         |  |
| CDC Saffron  | —          | —          | —          | —          | 64         | 4,123         |  |
| <b>Weighted Average Irrigated Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>59</b>  | <b>12,722</b> |  |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 2   |  |
|--|------------|------------|------------|------------|--------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres   |  |
| CDC Maxim  | —          | —          | 1,633      | 2,553      | 1,889        | 16,271        |  |
| CDC Dazil  | —          | —          | —          | —          | 1,899        | 2,854         |  |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>1,779</b> | <b>23,137</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Mustang  | 72         | 57         | 61         | 1,703      | 58         | 1,796        |  |
| AC Morgan   | —          | —          | 63         | 499        | 62         | 1,410        |  |
| CDC Baler   | —          | 44         | 31         | 472        | 42         | 631          |  |
| Waldern   | —          | —          | 76         | 340        | 52         | 560          |  |
| Derby   | —          | —          | —          | —          | 74         | 349          |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>56</b>  | <b>5,652</b> |  |

| OATS IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Mustang  | —          | 71         | —          | —          | 78         | 309          |  |
| <b>Weighted Average Irrigated Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>90</b>  | <b>1,186</b> |  |

| MUSTARD DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Andante (Yellow)   | 17         | 15         | 16         | 6,387      | 19         | 12,977        |  |
| <b>Weighted Average Dryland Mustard yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>19</b>  | <b>13,879</b> |  |

| MUSTARD IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2 |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| Andante (Yellow)   | —          | —          | —          | —          | 17         | 828         |  |
| <b>Weighted Average Irrigated Mustard yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>17</b>  | <b>828</b>  |  |

## Trait Stewardship Responsibilities Notice to Farmers

**Monsanto Company is a member of Excellence Through Stewardship® (ETS).** Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. These products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from these products can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for these products. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Roundup Ready 2 Xtend™ soybeans contain genes that confer tolerance to glyphosate and dicamba. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate, and those containing dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or call the Monsanto technical support line at 1-800-667-4944 for recommended Roundup Ready® Xtend Crop System weed control programs. Acceleron® seed applied solutions for canola contains the active ingredients difenoconazole, metalaxyl (M and S isomers), fludioxonil and thiamethoxam. Acceleron® seed applied solutions for canola plus Vibrance® is a combination of two separate individually-registered products, which together contain the active ingredients difenoconazole, metalaxyl (M and S isomers), fludioxonil, thiamethoxam, and sedaxane. Acceleron® seed applied solutions for corn (fungicides and insecticide) is a combination of four separate individually-registered products, which together contain the active ingredients metalaxyl, trifloxystrobin, ipconazole, and clothianidin. Acceleron® seed applied solutions for corn (fungicides only) is a combination of three separate individually-registered products, which together contain the active ingredients metalaxyl, trifloxystrobin and ipconazole. Acceleron® seed applied solutions for corn with Poncho®/VoTivo™ (fungicides, insecticide and nematocide) is a combination of five separate individually-registered products, which together contain the active ingredients metalaxyl, trifloxystrobin, ipconazole, clothianidin and Bacillus firmus strain I-1582. Acceleron® seed applied solutions for soybeans (fungicides and insecticide) is a combination of four separate individually registered products, which together contain the active ingredients flupyrroxad, pyraclostrobin, metalaxyl and imidacloprid. Acceleron® seed applied solutions for soybeans (fungicides only) is a combination of three separate individually registered products, which together contain the active ingredients flupyrroxad, pyraclostrobin and metalaxyl. Acceleron®, Cell-Tech™, DEKALB and Design®, DEKALB®, Genuity and Design®, Genuity®, JumpStart®, Optimize®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready 2 Xtend™, Roundup Ready 2 Yield®, Roundup Ready®, Roundup Transorb®, Roundup WeatherMAX®, Roundup Xtend™, Roundup®, SmartStax®, TagTeam®, Transorb®, VaporGrip®, VT Double PRO®, VT Triple PRO® and XtendiMax® are trademarks of Monsanto Technology LLC. Used under license. Fortenza® and Vibrance® are registered trademarks of a Syngenta group company. LibertyLink® and the Water Droplet Design are trademarks of Bayer. Used under license. Herculex® is a registered trademark of Dow AgroSciences LLC. Used under license. Poncho® and Votivo™ are trademarks of Bayer. Used under license. ©2016 Monsanto Canada Inc.



† Yields only for those varieties grown by 5 or more producers;  
‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Sanctuary   | —          | 22         | 29         | 2,898      | 32         | 2,139        |  |
| Prairie Sapphire  | 40         | 32         | 28         | 4,113      | 33         | 2,071        |  |
| CDC Sorrel  | 30         | 22         | 29         | 1,698      | 34         | 1,060        |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>30</b>  | <b>7,386</b> |  |

| BEAN IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 2  |  |
|--|------------|------------|------------|------------|--------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Island (Pinto)   | 2,245      | 2,326      | 2,848      | 1,240      | 2,677        | 1,219        |  |
| Resolute (Great Northern)  | 2,003      | 2,484      | 2,652      | 1,163      | 2,262        | 967          |  |
| <b>Weighted Average Irrigated Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,472</b> | <b>2,760</b> |  |

| POTATO IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 2  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Russet Burbank (Fry)   | 20         | 16         | 21         | 1,788      | 20         | 1,721        |  |
| <b>Weighted Average Irrigated Potato yield (Tons) &amp; total acres§</b> |            |            |            |            | <b>20</b>  | <b>2,385</b> |  |

| SUGAR BEET IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 2  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| HM 9221RR  | —          | 32         | 30         | 2,673      | 31         | 1,739        |  |
| SV 36152RR   | —          | 31         | 29         | 396        | 29         | 963          |  |
| HM 9328RR  | —          | —          | —          | —          | 34         | 906          |  |
| Beta 49RR33  | 27         | 28         | 30         | 479        | 26         | 892          |  |
| <b>Weighted Average Irrigated Sugar Beet yield (Tons) &amp; total acres§</b> |            |            |            |            | <b>30</b>  | <b>4,735</b> |  |

| RYE IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 2 |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| Guttino (Fall)   | —          | —          | —          | —          | 80         | 884         |  |
| <b>Weighted Average Irrigated Rye yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>81</b>  | <b>929</b>  |  |

### RISK AREA 3

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| Strongfield (D)  | 54         | 43         | 35         | 110,684    | 44         | 90,170         |  |
| Transcend (D)  | 54         | 41         | 35         | 47,278     | 44         | 83,447         |  |
| Brigade (D)  | 65         | 45         | 36         | 53,984     | 56         | 78,434         |  |
| Lillian (HRS)  | 47         | 40         | 32         | 76,108     | 40         | 39,087         |  |
| AAC Raymore (D)  | —          | —          | 30         | 14,861     | 42         | 33,701         |  |
| Carberry (HRS)   | 52         | 45         | 35         | 28,547     | 45         | 23,260         |  |
| CDC Verona (D)   | 53         | 41         | 37         | 29,260     | 41         | 21,503         |  |
| CDC Fortitude (D)  | —          | —          | 34         | 4,215      | 47         | 15,178         |  |
| CDC Go (HRS)   | 55         | 43         | 40         | 20,564     | 46         | 11,952         |  |
| AC Eatonia (HRS)   | 50         | 36         | 31         | 29,569     | 30         | 10,292         |  |
| AC Avonlea (D)   | 49         | 43         | 33         | 8,238      | 42         | 7,867          |  |
| Stettler (HRS)   | 63         | 39         | 37         | 10,143     | 40         | 7,647          |  |
| AAC Elie (HRS)   | —          | —          | 34         | 1,870      | 50         | 7,312          |  |
| Radiant (HRW)  | 64         | 52         | 38         | 9,882      | 56         | 7,221          |  |
| Muchmore (HRS)   | —          | 31         | 33         | 3,084      | 47         | 6,549          |  |
| Moats (HRW)  | —          | 52         | 35         | 6,053      | 62         | 5,993          |  |
| AAC Brandon (HRS)  | —          | —          | 53         | 1,052      | 41         | 5,237          |  |
| CDC Abound (HRS)   | 47         | 36         | 38         | 4,443      | 33         | 3,838          |  |
| CDC Stanley (HRS)  | 62         | —          | 39         | 1,198      | 40         | 3,287          |  |
| Superb (HRS)   | 56         | 36         | 34         | 5,485      | 32         | 3,266          |  |
| AAC Redwater (HRS)   | —          | —          | 36         | 2,151      | 58         | 3,237          |  |
| Cardale (HRS)  | —          | 42         | 37         | 8,858      | 39         | 2,990          |  |
| Pasteur (CPS)  | 76         | —          | —          | —          | 55         | 2,712          |  |
| CDC Utmost (HRS)   | —          | 41         | 45         | 2,400      | 44         | 2,516          |  |
| Kyle (D)   | 36         | 29         | 18         | 2,955      | 46         | 2,346          |  |
| Enterprise (D)   | 56         | 49         | 34         | 3,662      | 53         | 1,708          |  |
| AAC Gateway (HRW)  | —          | —          | —          | —          | 53         | 1,188          |  |
| Flourish (HRW)   | —          | —          | —          | —          | 62         | 226            |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>46</b>  | <b>503,925</b> |  |

| WHEAT IRRIGATED YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 3 |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety                                      | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| AAC Brandon (HRS)                            | —          | —          | 89         | 4,635      | 88         | 16,992      |  |
| Strongfield (D)                              | 91         | 81         | 92         | 16,347     | 91         | 16,605      |  |
| Carberry (HRS)                               | 77         | 82         | 79         | 22,274     | 76         | 13,667      |  |
| CDC Go (HRS)                                 | 87         | 92         | 86         | 22,611     | 93         | 12,937      |  |
| CDC Fortitude (D)                            | —          | —          | 92         | 1,972      | 87         | 9,137       |  |
| Cardale (HRS)                                | —          | 88         | 83         | 13,491     | 82         | 8,173       |  |
| Transcend (D)                                | 79         | 83         | 75         | 5,701      | 83         | 8,144       |  |
| Radiant (HRW)                                | 88         | 80         | 91         | 5,990      | 102        | 4,516       |  |

| WHEAT IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| AAC Raymore (D)  | —          | —          | 84         | 2,588      | 83         | 3,706          |  |
| AAC Elie (HRS)   | —          | —          | 84         | 3,437      | 84         | 3,172          |  |
| Superb (HRS)   | 79         | 83         | 74         | 3,681      | 72         | 2,592          |  |
| Muchmore (HRS)   | —          | 75         | 93         | 2,489      | 78         | 2,336          |  |
| CDC Abound (HRS)   | 71         | 74         | 80         | 3,035      | 71         | 1,852          |  |
| CDC Verona (D)   | 87         | 82         | 88         | 3,830      | 67         | 1,799          |  |
| CDC Vivid (D)  | —          | —          | —          | —          | 95         | 1,790          |  |
| Pasteur (CPS)  | —          | —          | 91         | 773        | 91         | 1,217          |  |
| AAC Gateway (HRW)  | —          | —          | —          | —          | 93         | 885            |  |
| <b>Weighted Average Irrigated Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>84</b>  | <b>120,236</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L140 P  | —          | 33         | 33         | 23,485     | 48         | 42,352        |  |
| L252  | —          | 32         | 35         | 7,825      | 45         | 16,148        |  |
| 75-65 RR  | —          | —          | —          | —          | 47         | 4,995         |  |
| 74-44 BL  | 40         | 33         | 32         | 9,447      | 49         | 4,292         |  |
| 5440  | 42         | 31         | 34         | 13,141     | 45         | 3,203         |  |
| SY 4157   | —          | —          | —          | —          | 44         | 1,996         |  |
| 73-45 RR  | 42         | 23         | 33         | 2,241      | 46         | 1,870         |  |
| L159  | 38         | 32         | 21         | 4,322      | 33         | 780           |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>46</b>  | <b>88,276</b> |  |

| CANOLA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L252  | —          | 63         | 61         | 4,531      | 60         | 3,313         |  |
| 74-44 BL  | 63         | 63         | 53         | 3,550      | 69         | 1,998         |  |
| L140 P  | —          | —          | 69         | 559        | 63         | 1,887         |  |
| 5440  | 62         | 61         | 59         | 2,630      | 58         | 1,790         |  |
| PV 533G   | —          | —          | —          | —          | 54         | 875           |  |
| <b>Weighted Average Irrigated Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>61</b>  | <b>13,801</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Xena  | 72         | 67         | 55         | 19,547     | 52         | 17,963        |  |
| CDC Austenson   | 74         | 66         | 60         | 13,746     | 68         | 17,134        |  |
| AC Metcalfe   | 61         | 55         | 44         | 21,120     | 54         | 12,885        |  |
| CDC Copeland  | 67         | 51         | 44         | 9,786      | 63         | 11,512        |  |
| Champion  | 76         | 47         | 47         | 5,303      | 50         | 4,285         |  |
| CDC Coalition   | 76         | 65         | 52         | 6,418      | 93         | 2,888         |  |
| CDC Meredith  | 71         | 59         | 59         | 5,131      | 73         | 2,697         |  |
| Conlon  | 45         | 49         | 36         | 5,838      | 35         | 2,660         |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>59</b>  | <b>85,295</b> |  |

| BARLEY IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 91         | 91         | 104        | 9,018      | 91         | 9,393         |  |
| Xena  | 90         | 106        | 94         | 2,629      | 91         | 1,465         |  |
| AC Metcalfe   | —          | 74         | 88         | 1,034      | 95         | 1,067         |  |
| Champion  | 100        | 82         | 96         | 1,489      | 109        | 1,038         |  |
| CDC Copeland  | —          | —          | 120        | 906        | 109        | 834           |  |
| CDC Coalition   | 87         | 92         | 80         | 1,005      | 93         | 587           |  |
| <b>Weighted Average Irrigated Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>99</b>  | <b>19,479</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Meadow   | 49         | 40         | 26         | 133,107    | 36         | 113,430        |  |
| CDC Saffron  | —          | 52         | 28         | 19,719     | 44         | 24,948         |  |
| Delta Fld Pea  | 48         | 42         | 19         | 9,328      | 43         | 3,689          |  |
| CDC Golden   | 44         | 31         | —          | —          | 44         | 1,398          |  |
| Marrowfat  | —          | —          | —          | —          | 47         | 1,281          |  |
| CDC Amerillo   | —          | —          | —          | —          | 38         | 960            |  |
| Redbat 8   | —          | —          | —          | —          | 25         | 713            |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>38</b>  | <b>151,962</b> |  |

| PEA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 56         | 52         | 54         | 4,477      | 54         | 9,616         |  |
| CDC Saffron  | —          | —          | —          | —          | 69         | 1,739         |  |
| Marrowfat  | 52         | —          | 52         | 953        | 55         | 1,545         |  |
| CDC Amerillo   | —          | —          | —          | —          | 58         | 865           |  |
| <b>Weighted Average Irrigated Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>57</b>  | <b>17,301</b> |  |

† Yields only for those varieties grown by 5 or more producers;

§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;



**GENTLE ON CROPS.**



**TOUGH ON WEEDS.**



**DU PONT**<sup>®</sup>

**SEND WEEDS TO THE PLACE OF NO RETURN.**

Turn the tables on broadleaf weeds like narrow-leaved hawk's-beard, cleavers and kochia with Barricade<sup>®</sup> II – without compromising your crop health. With two modes of action built in plus a wide window of application and outstanding re-cropping flexibility, Barricade<sup>®</sup> II is a sound choice for growers.

**Save up to \$5.50 per acre with the DuPont<sup>™</sup> FarmCare<sup>®</sup> Connect Grower Program.**

**Questions? Ask your retailer, call 1-800-667-3925 or visit [barricade.dupont.ca](http://barricade.dupont.ca)**

**DuPont<sup>™</sup>  
Barricade<sup>®</sup> II**  
herbicide

As with all crop protection products, read and follow label instructions carefully.  
Member of CropLife Canada.

Unless indicated, trademarks with <sup>®</sup>, <sup>™</sup> or <sup>SM</sup> are trademarks of DuPont or affiliates. © 2017 DuPont.

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 3    |  |
|--|------------|------------|------------|------------|--------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres    |  |
| CDC Maxim  | 2,556      | 1,824      | 1,381      | 58,644     | 2,305        | 106,692        |  |
| CDC Dazil  | —          | 1,602      | 1,387      | 16,614     | 2,635        | 28,663         |  |
| CDC Imax   | —          | —          | 1,346      | 6,873      | 1,870        | 11,318         |  |
| CDC Richlea  | —          | —          | —          | —          | 2,067        | 7,919          |  |
| CDC Impower  | —          | —          | —          | —          | 1,946        | 3,422          |  |
| CDC Improve  | 1,926      | —          | —          | —          | 2,242        | 2,301          |  |
| CDC Greenstar  | —          | —          | —          | —          | 1,649        | 1,126          |  |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,301</b> | <b>166,391</b> |  |

| LENTIL IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 3  |  |
|--|------------|------------|------------|------------|--------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| CDC Dazil  | —          | —          | —          | —          | 2,496        | 2,888        |  |
| CDC Maxim  | —          | —          | —          | —          | 2,251        | 2,804        |  |
| <b>Weighted Average Irrigated Lentil yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,259</b> | <b>6,883</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Mustang  | —          | —          | —          | —          | 65         | 976          |  |
| AC Morgan   | —          | 50         | 37         | 846        | 36         | 807          |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>43</b>  | <b>3,080</b> |  |

| MUSTARD DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Andante (Yellow)   | 21         | 17         | 17         | 17,158     | 22         | 40,527        |  |
| AC Pennant (Yellow)  | 25         | 18         | 19         | 1,852      | 19         | 2,794         |  |
| <b>Weighted Average Dryland Mustard yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>21</b>  | <b>43,481</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | 17         | 21         | 2,928      | 35         | 550          |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>29</b>  | <b>2,306</b> |  |

| FLAX IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 3  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | 37         | 40         | 3,543      | 49         | 1,450        |  |
| Prairie Sapphire  | 47         | 41         | 40         | 3,677      | 35         | 497          |  |
| <b>Weighted Average Irrigated Flax yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>45</b>  | <b>3,663</b> |  |

| BEAN IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 3   |  |
|--|------------|------------|------------|------------|--------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres   |  |
| Island (Pinto)   | 2,566      | 2,464      | 2,669      | 12,809     | 2,727        | 11,742        |  |
| Resolute (Great Northern)  | 2,682      | 2,447      | 2,635      | 11,028     | 2,758        | 9,147         |  |
| AAC Tundra (Great Northern)  | —          | —          | 2,639      | 1,621      | 2,777        | 3,072         |  |
| AC Black Diamond (Black)   | 2,066      | 2,162      | 2,453      | 2,831      | 2,568        | 3,052         |  |
| AC Redbond (Small Red)   | 2,755      | 2,439      | 2,674      | 3,233      | 2,748        | 2,677         |  |
| Medicine Hat (Pinto)   | 2,513      | 2,306      | 2,801      | 865        | 2,713        | 949           |  |
| AAC Burdett (Pinto)  | —          | —          | —          | —          | 2,764        | 770           |  |
| <b>Weighted Average Irrigated Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,713</b> | <b>33,641</b> |  |

| POTATO IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 3   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Russet Burbank (Fry)   | 18         | 19         | 20         | 21,465     | 20         | 22,727        |  |
| Shepody (Fry)  | 16         | 16         | 19         | 1,707      | 19         | 1,162         |  |
| Ranger Russet (Fry)  | 15         | 17         | 19         | 865        | 18         | 1,161         |  |
| Vigor (Chip)   | —          | —          | —          | —          | 16         | 618           |  |
| Atlantic (Chip)  | 15         | 16         | 15         | 451        | 16         | 454           |  |
| <b>Weighted Average Irrigated Potato yield (Tons) &amp; total acres§</b> |            |            |            |            | <b>19</b>  | <b>30,476</b> |  |

| SUGAR BEET IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 3   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| HM 9221RR  | —          | 31         | 28         | 6,149      | 32         | 8,560         |  |
| Beta 49RR33  | 31         | 30         | 28         | 3,537      | 31         | 6,367         |  |
| HM 9328RR  | —          | —          | 31         | 3,686      | 35         | 4,497         |  |
| SV 36152RR   | —          | 32         | 29         | 2,880      | 28         | 1,539         |  |
| SV 36151RR   | —          | 33         | —          | —          | 28         | 1,153         |  |
| <b>Weighted Average Irrigated Sugar Beet yield (Tons) &amp; total acres§</b> |            |            |            |            | <b>32</b>  | <b>22,116</b> |  |

| CHICKPEAS DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 3  |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| CDC Orion (Kabuli)  | 2,751      | 1,278      | 2,055      | 3,072      | 2,700        | 7,363        |  |
| <b>Weighted Average Dryland Chickpeas yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,784</b> | <b>7,843</b> |  |

| SUNFLOWER IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 3  |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| 6946  | —          | —          | —          | —          | 2,375        | 1,369        |  |
| <b>Weighted Average Irrigated Sunflower yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,454</b> | <b>2,305</b> |  |

## RISK AREA 4

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| Strongfield (D)  | 49         | 42         | 27         | 38,223     | 46         | 36,892         |  |
| CDC Go (HRS)   | 52         | 41         | 30         | 41,411     | 49         | 32,290         |  |
| Lillian (HRS)  | 42         | 35         | 26         | 41,846     | 41         | 24,337         |  |
| Stettler (HRS)   | 46         | 32         | 24         | 32,453     | 42         | 22,671         |  |
| Transcend (D)  | 52         | 37         | 23         | 9,861      | 52         | 22,422         |  |
| Brigade (D)  | —          | 49         | 33         | 14,055     | 47         | 16,478         |  |
| AAC Raymore (D)  | —          | —          | 26         | 3,289      | 50         | 12,648         |  |
| AC Eatonia (HRS)   | 41         | 34         | 21         | 12,684     | 29         | 9,716          |  |
| Sadash (SWS)   | 48         | 39         | 22         | 9,029      | 44         | 8,597          |  |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 52         | 6,257          |  |
| Carberry (HRS)   | 41         | 46         | 34         | 4,672      | 46         | 5,993          |  |
| Muchmore (HRS)   | —          | —          | 28         | 2,854      | 45         | 4,995          |  |
| Enterprise (D)   | —          | —          | 30         | 2,786      | 49         | 4,941          |  |
| CDC Verona (D)   | 47         | 37         | 28         | 4,923      | 43         | 4,396          |  |
| CDC Utmost (HRS)   | 45         | —          | 23         | 1,526      | 41         | 3,993          |  |
| Glenn (HRS)  | 52         | 29         | —          | —          | 43         | 3,308          |  |
| Unity (HRS)  | 52         | 47         | 32         | 6,144      | 50         | 3,245          |  |
| CDC Plentiful (HRS)  | —          | —          | —          | —          | 47         | 2,440          |  |
| Radiant (HRW)  | 45         | 31         | 27         | 2,258      | 44         | 2,423          |  |
| CDC Stanley (HRS)  | 51         | 42         | 23         | 4,580      | 44         | 2,160          |  |
| AC Andrew (SWS)  | 43         | 41         | —          | —          | 58         | 1,774          |  |
| Pasteur (CPS)  | —          | —          | —          | —          | 49         | 1,738          |  |
| Cardale (HRS)  | —          | 43         | 31         | 1,126      | 43         | 1,693          |  |
| Superb (HRS)   | 55         | 35         | 22         | 1,916      | 39         | 1,279          |  |
| CDC Fortitude (D)  | —          | —          | —          | —          | 45         | 934            |  |
| AAC Elie (HRS)   | —          | —          | —          | —          | 55         | 627            |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>46</b>  | <b>258,012</b> |  |

| WHEAT IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| AAC Brandon (HRS)  | —          | —          | 81         | 3,757      | 79         | 7,798         |  |
| Strongfield (D)  | 87         | 83         | 81         | 8,084      | 79         | 6,278         |  |
| CDC Go (HRS)   | 79         | 71         | 81         | 3,929      | 79         | 2,796         |  |
| AAC Raymore (D)  | —          | —          | —          | —          | 78         | 2,367         |  |
| CDC Abound (HRS)   | 80         | 67         | 82         | 2,927      | 71         | 2,321         |  |
| Muchmore (HRS)   | —          | —          | 69         | 1,332      | 71         | 2,295         |  |
| Carberry (HRS)   | 76         | 66         | 75         | 4,746      | 68         | 2,208         |  |
| Cardale (HRS)  | —          | 79         | 74         | 6,610      | 77         | 2,051         |  |
| Radiant (HRW)  | 97         | 94         | 100        | 2,310      | 98         | 1,797         |  |
| Transcend (D)  | —          | —          | —          | —          | 67         | 1,357         |  |
| CDC Fortitude (D)  | —          | —          | —          | —          | 75         | 1,002         |  |
| Superb (HRS)   | 81         | 72         | 79         | 2,135      | 79         | 982           |  |
| AAC Elie (HRS)   | —          | —          | —          | —          | 79         | 864           |  |
| Pasteur (CPS)  | —          | —          | —          | —          | 74         | 614           |  |
| <b>Weighted Average Irrigated Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>76</b>  | <b>41,929</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L140 P  | —          | 36         | 24         | 20,403     | 52         | 17,851        |  |
| L252  | —          | —          | 28         | 4,026      | 50         | 8,229         |  |
| 74-44 BL  | 36         | 23         | 15         | 6,112      | 43         | 4,300         |  |
| L130  | 33         | 36         | 25         | 6,328      | 49         | 3,862         |  |
| 75-65 RR  | —          | —          | —          | —          | 49         | 2,001         |  |
| 5440  | 42         | 36         | 30         | 10,944     | 46         | 1,421         |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>48</b>  | <b>46,458</b> |  |

| CANOLA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L252  | —          | 57         | 61         | 4,107      | 56         | 5,585         |  |
| L140 P  | —          | —          | 58         | 830        | 61         | 1,950         |  |
| L130  | 59         | 55         | 59         | 1,465      | 61         | 1,763         |  |
| 5440  | 62         | 56         | 58         | 6,604      | 58         | 1,625         |  |
| 74-44 BL  | 58         | —          | 51         | 2,030      | 55         | 1,441         |  |
| PV 533G   | —          | —          | —          | —          | 48         | 1,326         |  |
| 75-65 RR  | —          | —          | —          | —          | 53         | 651           |  |
| <b>Weighted Average Irrigated Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>57</b>  | <b>18,832</b> |  |

† Yields only for those varieties grown by 5 or more producers;  
§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 60         | 53         | 39         | 5,843      | 65         | 13,818        |  |
| Xena  | 55         | 59         | 46         | 9,338      | 80         | 8,554         |  |
| Champion  | 72         | 58         | 46         | 10,120     | 67         | 8,081         |  |
| CDC Cowboy  | 50         | 32         | 17         | 6,388      | 43         | 7,561         |  |
| AC Metcalfe   | 63         | 49         | 42         | 10,351     | 44         | 4,565         |  |
| CDC Copeland  | —          | 46         | —          | —          | 83         | 2,365         |  |
| CDC Maverick  | —          | —          | —          | —          | 45         | 1,671         |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>62</b>  | <b>50,645</b> |  |

| BARLEY IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 85         | 83         | 90         | 4,059      | 91         | 5,192         |  |
| Xena  | 115        | 95         | —          | —          | 104        | 2,523         |  |
| <b>Weighted Average Irrigated Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>92</b>  | <b>11,216</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 40         | 32         | 19         | 64,446     | 38         | 62,239        |  |
| CDC Golden   | 30         | 34         | 14         | 3,741      | 31         | 4,322         |  |
| Thunderbird  | 41         | 24         | 12         | 5,757      | 38         | 3,353         |  |
| CDC Saffron  | —          | —          | 20         | 1,852      | 34         | 2,628         |  |
| Delta Fid Pea  | 47         | 37         | 12         | 3,203      | 33         | 1,285         |  |
| Abarth   | —          | —          | —          | —          | 31         | 453           |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>37</b>  | <b>85,437</b> |  |

| PEA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Meadow   | 60         | 47         | 61         | 1,736      | 48         | 3,499        |  |
| Abarth   | —          | —          | —          | —          | 57         | 1,097        |  |
| <b>Weighted Average Irrigated Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>53</b>  | <b>6,081</b> |  |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 4   |  |
|--|------------|------------|------------|------------|--------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres   |  |
| CDC Maxim  | 1,769      | 1,328      | 985        | 22,020     | 1,776        | 43,711        |  |
| CDC Dazil  | —          | —          | 1,059      | 6,277      | 2,088        | 12,217        |  |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>1,781</b> | <b>64,239</b> |  |

| LENTIL IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 4  |  |
|--|------------|------------|------------|------------|--------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| CDC Maxim  | —          | —          | —          | —          | 1,794        | 1,860        |  |
| <b>Weighted Average Irrigated Lentil yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>1,556</b> | <b>3,787</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC SO-I  | —          | —          | —          | —          | 78         | 1,934        |  |
| CDC Baler   | 53         | 45         | 15         | 4,262      | 62         | 1,549        |  |
| AC Morgan   | 72         | 31         | 32         | 770        | 64         | 995          |  |
| Derby   | 13         | 25         | 31         | 962        | 48         | 775          |  |
| AC Mustang  | 52         | 42         | 29         | 869        | 64         | 597          |  |
| Waldern   | 46         | 34         | 36         | 1,577      | 59         | 459          |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>70</b>  | <b>7,945</b> |  |

| MUSTARD DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Andante (Yellow)   | 20         | 15         | 9          | 8,859      | 14         | 11,320        |  |
| Centennial Brown (Brown)   | 18         | 23         | 18         | 4,237      | 22         | 2,655         |  |
| AC Pennant (Yellow)  | 18         | 13         | 8          | 2,915      | 20         | 2,281         |  |
| <b>Weighted Average Dryland Mustard yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>16</b>  | <b>16,353</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | —          | 21         | 459        | 25         | 2,207        |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>24</b>  | <b>3,380</b> |  |

| FLAX IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | 34         | 42         | 4,047      | 42         | 1,893        |  |
| <b>Weighted Average Irrigated Flax yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>41</b>  | <b>2,473</b> |  |

| BEAN IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 4  |  |
|--|------------|------------|------------|------------|--------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Island (Pinto)   | 2,634      | 2,569      | 2,569      | 2,578      | 2,718        | 2,521        |  |
| Resolute (Great Northern)  | 2,798      | 2,792      | 2,720      | 1,360      | 2,887        | 1,123        |  |
| AC Black Diamond (Black)   | —          | 2,469      | 2,288      | 816        | 2,524        | 946          |  |
| <b>Weighted Average Irrigated Bean yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>2,736</b> | <b>5,171</b> |  |

| POTATO IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 4  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Russet Burbank (Fry)   | 19         | 18         | 21         | 2,304      | 19         | 2,997        |  |
| <b>Weighted Average Irrigated Potato yield (Tons) &amp; total acres‡</b> |            |            |            |            | <b>19</b>  | <b>3,173</b> |  |

| RYE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Hazlet (Fall)  | —          | 37         | —          | —          | 42         | 2,895        |  |
| <b>Weighted Average Dryland Rye yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>39</b>  | <b>4,893</b> |  |

| TRITICALE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Bunker (Spring)  | —          | 28         | —          | —          | 43         | 1,208        |  |
| <b>Weighted Average Dryland Triticale yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>48</b>  | <b>3,952</b> |  |

| TRITICALE IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 4  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Pronghorn (Spring)   | —          | —          | —          | —          | 42         | 761          |  |
| <b>Weighted Average Irrigated Triticale yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>60</b>  | <b>1,789</b> |  |

| SUNFLOWER IRRIGATED YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 4  |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Panther   | —          | 1,824      | 2,476      | 1,194      | 2,865        | 942          |  |
| <b>Weighted Average Irrigated Sunflower yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>2,427</b> | <b>1,473</b> |  |

## RISK AREA 5

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Go (HRS)   | 65         | 46         | 41         | 164,621    | 58         | 161,812        |  |
| Stettler (HRS)   | 59         | 43         | 38         | 72,023     | 54         | 55,548         |  |
| CDC Abound (HRS)   | 65         | 51         | 52         | 18,948     | 55         | 20,478         |  |
| Harvest (HRS)  | 60         | 49         | 52         | 35,345     | 54         | 19,847         |  |
| AAC Elie (HRS)   | —          | —          | 60         | 2,991      | 55         | 16,820         |  |
| Muchmore (HRS)   | 71         | 51         | 48         | 13,796     | 61         | 14,202         |  |
| CDC Utmost (HRS)   | 66         | 53         | 55         | 11,010     | 65         | 13,408         |  |
| CDC Plentiful (HRS)  | —          | —          | 44         | 7,354      | 56         | 11,842         |  |
| CDC Stanley (HRS)  | 60         | 54         | 53         | 7,013      | 59         | 10,711         |  |
| AAC Redwater (HRS)   | —          | —          | 65         | 2,356      | 61         | 10,024         |  |
| Conquer (CPS)  | —          | 51         | 37         | 9,191      | 66         | 9,251          |  |
| Cardale (HRS)  | —          | 44         | 49         | 6,361      | 49         | 7,840          |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 80         | 5,060          |  |
| Sadash (SWS)   | 86         | —          | —          | —          | 66         | 5,003          |  |
| AC Foremost (CPS)  | 79         | 64         | 70         | 8,915      | 70         | 4,764          |  |
| CDC VR Morris (HRS)  | —          | 46         | 40         | 3,858      | 60         | 3,978          |  |
| 5604HR CL (HRS)  | 66         | 48         | 65         | 4,596      | 61         | 3,189          |  |
| Strongfield (D)  | —          | —          | —          | —          | 60         | 2,215          |  |
| AAC Ryley (CPS)  | —          | —          | —          | —          | 67         | 2,188          |  |
| 5700 PR (CPS)  | 85         | —          | 48         | 3,096      | 77         | 1,948          |  |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 69         | 1,648          |  |
| AC Andrew (SWS)  | —          | —          | —          | —          | 84         | 1,460          |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>58</b>  | <b>407,401</b> |  |

| WHEAT IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Go (HRS)   | 86         | 59         | 77         | 4,546      | 75         | 3,924         |  |
| Stettler (HRS)   | 86         | 53         | 82         | 1,567      | 67         | 1,662         |  |
| <b>Weighted Average Irrigated Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>74</b>  | <b>13,093</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 5 |  |
|---|------------|------------|------------|------------|------------|-------------|--|
| Variety                                     | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| L252  | —          | 42         | 43         | 75,018     | 51         | 125,966     |  |
| 74-44 BL                                    | 40         | 37         | 39         | 60,014     | 48         | 39,701      |  |
| L140 P                                      | —          | 41         | 38         | 10,396     | 50         | 20,254      |  |

† Yields only for those varieties grown by 5 or more producers;

‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| 5440  | 43         | 37         | 42         | 34,620     | 46         | 16,169         |  |
| L130  | 45         | 38         | 41         | 39,015     | 56         | 15,872         |  |
| 45H33   | —          | —          | 32         | 6,291      | 48         | 12,780         |  |
| 45H31   | 42         | 37         | 39         | 9,885      | 50         | 7,398          |  |
| 45CS40  | —          | —          | —          | —          | 42         | 7,134          |  |
| PV 533G   | —          | —          | —          | —          | 38         | 6,653          |  |
| CS 2100   | —          | —          | —          | —          | 47         | 6,208          |  |
| 45S56   | —          | —          | 39         | 8,148      | 37         | 5,277          |  |
| SY 4157   | —          | —          | —          | —          | 45         | 4,964          |  |
| 1990  | 45         | 36         | 36         | 13,360     | 44         | 4,840          |  |
| 75-65 RR  | —          | —          | —          | —          | 50         | 4,695          |  |
| PV 531G   | —          | —          | 39         | 9,574      | 42         | 4,618          |  |
| 75-45 RR  | —          | —          | —          | —          | 59         | 4,575          |  |
| L120  | 42         | 34         | 46         | 4,044      | 49         | 3,849          |  |
| L159  | 45         | —          | —          | —          | 45         | 2,904          |  |
| D3155C  | —          | —          | 28         | 2,122      | 49         | 2,790          |  |
| 45H29   | 47         | 35         | 35         | 4,186      | 46         | 2,731          |  |
| 73-15 RR  | 41         | 33         | 39         | 4,834      | 50         | 2,702          |  |
| 43E03   | —          | —          | 39         | 2,940      | 45         | 2,365          |  |
| 46M34   | —          | —          | —          | —          | 45         | 2,354          |  |
| 45S52   | 42         | 38         | 39         | 7,177      | 41         | 2,074          |  |
| 45S54   | 44         | 35         | 34         | 7,260      | 40         | 1,795          |  |
| 73-45 RR  | 42         | 37         | 39         | 3,763      | 35         | 1,202          |  |
| 43E02   | 41         | 33         | 39         | 4,027      | 43         | 1,182          |  |
| VR 9562GC   | —          | —          | —          | —          | 41         | 932            |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>49</b>  | <b>332,240</b> |  |

| CANOLA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L252  | —          | 63         | 56         | 2,927      | 60         | 5,941         |  |
| 74-44 BL  | 59         | 45         | 52         | 4,151      | 47         | 2,397         |  |
| 45H33   | —          | —          | —          | —          | 43         | 611           |  |
| <b>Weighted Average Irrigated Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>55</b>  | <b>11,369</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Austenson   | 76         | 60         | 64         | 42,662     | 73         | 50,002         |  |
| Xena  | 82         | 63         | 64         | 64,742     | 72         | 47,536         |  |
| CDC Copeland  | 76         | 59         | 66         | 69,746     | 78         | 45,261         |  |
| Brahma  | —          | —          | 79         | 6,535      | 79         | 15,827         |  |
| AC Metcalfe   | 73         | 53         | 53         | 29,386     | 67         | 12,234         |  |
| Champion  | 81         | 70         | 76         | 12,873     | 77         | 9,857          |  |
| Conlon  | 67         | 58         | 47         | 4,364      | 69         | 4,073          |  |
| CDC Coalition   | —          | —          | —          | —          | 89         | 3,529          |  |
| AAC Synergy   | —          | —          | 80         | 2,449      | 124        | 3,522          |  |
| Bentley   | 52         | 40         | 32         | 4,365      | 88         | 1,724          |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>76</b>  | <b>202,873</b> |  |

| BARLEY IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Xena  | 89         | 64         | 88         | 3,634      | 89         | 2,427        |  |
| CDC Austenson   | —          | —          | 52         | 590        | 103        | 1,636        |  |
| <b>Weighted Average Irrigated Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>89</b>  | <b>7,457</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Meadow   | 54         | 42         | 36         | 46,555     | 51         | 71,523         |  |
| CDC Saffron  | —          | 55         | 35         | 7,515      | 53         | 19,294         |  |
| CDC Amerillo   | —          | —          | —          | —          | 51         | 2,524          |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>51</b>  | <b>100,719</b> |  |

| PEA IRRIGATED YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Meadow   | 74         | 46         | 50         | 1,636      | 47         | 2,472        |  |
| CDC Saffron  | —          | —          | —          | —          | 39         | 706          |  |
| <b>Weighted Average Irrigated Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>46</b>  | <b>3,748</b> |  |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 5  |  |
|--|------------|------------|------------|------------|--------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| CDC Maxim  | —          | —          | —          | —          | 1,175        | 4,492        |  |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>1,153</b> | <b>5,423</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Mustang  | 102        | 77         | 78         | 4,419      | 71         | 5,041        |  |
| AC Morgan   | 69         | 57         | 61         | 1,462      | 71         | 1,651        |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>63</b>  | <b>8,447</b> |  |

| MUSTARD DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Andante (Yellow)   | 20         | 15         | 17         | 3,096      | 23         | 3,497        |  |
| <b>Weighted Average Dryland Mustard yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>23</b>  | <b>3,497</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 5  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | —          | 20         | 2,852      | 38         | 1,317        |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>33</b>  | <b>2,056</b> |  |

## RISK AREA 6

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 6  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Foremost (CPS)  | 71         | 58         | 84         | 3,517      | 66         | 4,475        |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 65         | 779          |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>62</b>  | <b>7,610</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 6  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| L130  | 41         | —          | 43         | 2,255      | 45         | 1,570        |  |
| L135 C  | —          | 36         | 49         | 2,497      | 47         | 1,459        |  |
| 73-15 RR  | 41         | 29         | 34         | 3,445      | 27         | 1,144        |  |
| PV 531G   | —          | —          | 33         | 1,377      | 20         | 760          |  |
| 74-44 BL  | —          | —          | —          | —          | 32         | 644          |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>33</b>  | <b>9,798</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 6   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 72         | 51         | 72         | 3,342      | 64         | 4,328         |  |
| Xena  | 69         | 54         | 86         | 2,114      | 79         | 2,180         |  |
| CDC Helgason  | 53         | 57         | 68         | 1,746      | 64         | 1,370         |  |
| CDC Copeland  | 64         | 48         | 62         | 1,428      | 71         | 1,182         |  |
| Busby   | 48         | —          | 67         | 1,536      | 64         | 1,062         |  |
| CDC Kindersley  | —          | —          | 80         | 811        | 52         | 944           |  |
| CDC Thompson  | —          | —          | —          | —          | 65         | 878           |  |
| Champion  | 75         | 60         | 72         | 1,033      | 84         | 806           |  |
| AC Metcalfe   | 71         | 44         | 75         | 3,978      | 75         | 561           |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>69</b>  | <b>17,478</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 6  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Meadow   | 33         | —          | 36         | 1,161      | 40         | 1,576        |  |
| CDC Saffron  | —          | —          | —          | —          | 41         | 995          |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>37</b>  | <b>3,521</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 6  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Mustang  | 72         | 65         | 68         | 1,394      | 76         | 1,630        |  |
| AC Morgan   | 89         | 68         | 62         | 2,191      | 57         | 1,240        |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>62</b>  | <b>3,874</b> |  |

## RISK AREA 7

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 7 |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety                                    | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| AC Foremost (CPS)                          | 84         | 68         | 85         | 71,400     | 81         | 48,448      |  |
| AAC Penhold (CPS)                          | —          | —          | —          | —          | 76         | 38,722      |  |
| Muchmore (HRS)                             | 68         | 67         | 71         | 27,301     | 71         | 28,295      |  |
| CDC Go (HRS)                               | 71         | 66         | 72         | 30,731     | 71         | 24,769      |  |
| CDC Abound (HRS)                           | 65         | 66         | 71         | 19,697     | 71         | 14,718      |  |
| 5700 PR (CPS)                              | 77         | 69         | 75         | 15,573     | 64         | 13,174      |  |
| Stettler (HRS)                             | 70         | 60         | 61         | 9,377      | 61         | 8,936       |  |

† Yields only for those varieties grown by 5 or more producers;  
 ‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7    |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| Oslo (CPS)   | 92         | 71         | 88         | 8,564      | 91         | 8,365          |  |
| Harvest (HRS)  | 71         | 62         | 70         | 16,661     | 71         | 7,574          |  |
| AAC Redwater (HRS)   | —          | —          | 78         | 1,612      | 70         | 5,852          |  |
| AAC Ryley (CPS)  | —          | —          | 93         | 1,301      | 78         | 3,169          |  |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 78         | 2,781          |  |
| AAC Elie (HRS)   | —          | —          | —          | —          | 72         | 1,263          |  |
| Carberry (HRS)   | —          | 56         | 64         | 1,298      | 61         | 893            |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>74</b>  | <b>217,632</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| L135 C  | 49         | 43         | 53         | 62,653     | 52         | 52,754         |  |
| 74-44 BL  | 48         | 39         | 52         | 45,610     | 54         | 34,187         |  |
| L130  | 50         | 41         | 51         | 31,196     | 56         | 25,095         |  |
| L252  | —          | 41         | 53         | 12,881     | 55         | 23,067         |  |
| 45H33   | —          | —          | 56         | 10,298     | 49         | 18,136         |  |
| L241 C  | —          | —          | —          | —          | 51         | 15,155         |  |
| 74-54 RR  | —          | 40         | 49         | 17,383     | 51         | 12,325         |  |
| VR 9562GC   | —          | 44         | 50         | 9,675      | 48         | 10,759         |  |
| CS 2000   | —          | —          | 48         | 2,283      | 49         | 8,701          |  |
| 75-45 RR  | —          | —          | —          | —          | 52         | 7,381          |  |
| 5440  | 45         | 45         | 54         | 6,275      | 54         | 5,203          |  |
| 6056 CR   | —          | —          | 48         | 2,438      | 46         | 4,123          |  |
| 73-15 RR  | 43         | 32         | 44         | 10,105     | 46         | 3,484          |  |
| 6044 RR   | —          | 35         | 46         | 4,718      | 48         | 3,012          |  |
| 1990  | 43         | 38         | 48         | 5,563      | 43         | 2,731          |  |
| PV 531G   | —          | —          | 41         | 5,379      | 46         | 2,529          |  |
| 75-65 RR  | —          | —          | —          | —          | 53         | 2,255          |  |
| 1020 RR   | —          | —          | —          | —          | 34         | 2,225          |  |
| 45H29   | 48         | 47         | 56         | 10,135     | 50         | 2,147          |  |
| L120  | 46         | 34         | 51         | 7,904      | 55         | 2,050          |  |
| V12-3   | —          | —          | —          | —          | 57         | 1,506          |  |
| 45CS40  | —          | —          | —          | —          | 54         | 1,020          |  |
| D3155C  | —          | —          | —          | —          | 50         | 874            |  |
| 73-45 RR  | 44         | 37         | 48         | 2,098      | 50         | 588            |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>51</b>  | <b>250,938</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7    |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Austenson   | 79         | 66         | 85         | 39,216     | 84         | 34,819         |  |
| CDC Copeland  | 72         | 61         | 88         | 41,897     | 83         | 29,043         |  |
| Xena  | 76         | 62         | 83         | 20,764     | 82         | 17,080         |  |
| Brahma  | —          | —          | 93         | 6,607      | 92         | 13,591         |  |
| AC Metcalfe   | 69         | 60         | 74         | 18,127     | 76         | 6,687          |  |
| CDC Thompson  | 77         | 65         | 85         | 5,784      | 87         | 5,511          |  |
| CDC Coalition   | 77         | 61         | 83         | 6,233      | 90         | 5,355          |  |
| Champion  | 75         | 65         | 90         | 9,114      | 82         | 5,105          |  |
| Vivar   | 78         | 69         | 74         | 5,018      | 92         | 4,357          |  |
| CDC Kindersley  | 81         | 65         | 86         | 15,073     | 79         | 4,321          |  |
| Bentley   | 79         | 64         | 82         | 15,997     | 85         | 4,286          |  |
| Newdale   | 77         | 66         | 90         | 11,396     | 87         | 3,610          |  |
| Stander   | 69         | 69         | 74         | 3,743      | 77         | 3,512          |  |
| CDC Trey  | 72         | 44         | 81         | 1,734      | 89         | 3,238          |  |
| Conlon  | 68         | 57         | 65         | 1,827      | 72         | 2,770          |  |
| Falcon  | 77         | 60         | 79         | 2,142      | 96         | 1,863          |  |
| Amisk   | —          | —          | —          | —          | 80         | 1,584          |  |
| CDC Helgason  | 69         | 60         | 63         | 2,011      | 67         | 1,521          |  |
| CDC Battleford  | 70         | 63         | 72         | 1,369      | 78         | 1,488          |  |
| Canmore   | —          | —          | —          | —          | 95         | 1,061          |  |
| CDC Meredith  | 80         | 68         | 77         | 8,300      | 68         | 922            |  |
| CDC Cowboy  | 72         | 50         | —          | —          | 38         | 760            |  |
| Busby   | 70         | 55         | 68         | 3,326      | 73         | 746            |  |
| AAC Synergy   | —          | 68         | 108        | 1,970      | 82         | 561            |  |
| Sundre  | 62         | —          | —          | —          | 35         | 511            |  |
| CDC Maverick  | —          | —          | 56         | 879        | 50         | 490            |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>83</b>  | <b>158,487</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 46         | 49         | 53         | 5,203      | 50         | 9,034         |  |
| CDC Saffron  | —          | —          | 51         | 1,989      | 52         | 8,642         |  |
| CDC Limerick   | —          | —          | 32         | 1,117      | 48         | 2,850         |  |
| CDC Ræzer  | —          | —          | 47         | 3,716      | 47         | 2,613         |  |
| CDC Striker  | 55         | 39         | 45         | 4,182      | 31         | 1,215         |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>50</b>  | <b>26,960</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Morgan   | 104        | 86         | 77         | 3,197      | 56         | 4,549        |  |
| AC Mustang  | 87         | 89         | 93         | 1,698      | 103        | 1,815        |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>68</b>  | <b>7,419</b> |  |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 7  |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Snowbird  | 3,085      | 2,697      | 2,317      | 6,894      | 2,915        | 2,462        |  |
| CDC Snowdrop  | —          | —          | 1,902      | 942        | 2,422        | 2,190        |  |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>2,683</b> | <b>4,652</b> |  |

| RYE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 7  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Hazlet (Fall)  | —          | —          | —          | —          | 71         | 1,030        |  |
| <b>Weighted Average Dryland Rye yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>66</b>  | <b>1,278</b> |  |

## RISK AREA 8

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 8 |  |
|--|------------|------------|------------|------------|------------|-------------|--|
| Variety                                    | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres |  |
| CDC Go (HRS)                               | 67         | 47         | 54         | 166,847    | 62         | 135,957     |  |
| Stettler (HRS)                             | 61         | 46         | 47         | 55,963     | 54         | 53,897      |  |
| Muchmore (HRS)                             | 76         | 53         | 58         | 41,814     | 67         | 39,253      |  |
| AAC Elie (HRS)                             | —          | —          | 56         | 2,328      | 66         | 17,103      |  |
| CDC Stanley (HRS)                          | 63         | 48         | 49         | 12,400     | 58         | 10,941      |  |
| Harvest (HRS)                              | 59         | 54         | 49         | 16,430     | 58         | 8,442       |  |
| CDC Abound (HRS)                           | 64         | 55         | 57         | 9,501      | 52         | 8,013       |  |
| CDC Plentiful (HRS)                        | —          | —          | 46         | 2,396      | 60         | 7,758       |  |
| Carberry (HRS)                             | 61         | 47         | 48         | 8,454      | 60         | 7,731       |  |
| CDC Utmost (HRS)                           | 60         | 48         | 46         | 5,205      | 60         | 5,747       |  |
| AAC Brandon (HRS)                          | —          | —          | —          | —          | 63         | 5,689       |  |

**THIS GUY JUST picked up 44MT of perfectly treated wheat in 38 minutes!**



Search "G40 Seed Treater" on  and see for yourself.

[www.seedtreating.com](http://www.seedtreating.com)

**Brian Ellis**  
 Phone: 403-556-2846  
 Fax: 403-556-6604  
 gseed@telusplanet.net



† Yields only for those varieties grown by 5 or more producers;  
 ‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |                |
|--|------------|------------|------------|------------|-------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres    |
| AC Foremost (CPS)  | 80         | 58         | 60         | 7,939      | 59          | 4,754          |
| AAC Ryley (CPS)  | —          | —          | 64         | 2,950      | 58          | 3,192          |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 76          | 2,940          |
| AAC Redwater (HRS)   | —          | —          | 47         | 907        | 59          | 2,915          |
| Strongfield (D)  | —          | —          | —          | —          | 71          | 2,174          |
| 5700 PR (CPS)  | 82         | 77         | 51         | 2,833      | 66          | 1,417          |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>61</b>   | <b>328,795</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |                |
|---|------------|------------|------------|------------|-------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres    |
| L252  | —          | 41         | 52         | 100,327    | 53          | 148,387        |
| 74-44 BL  | 45         | 39         | 48         | 41,698     | 53          | 23,119         |
| 5440  | 47         | 39         | 48         | 43,935     | 54          | 20,792         |
| L135 C  | 47         | 42         | 49         | 27,932     | 55          | 17,644         |
| 45H33   | —          | —          | 49         | 11,437     | 54          | 15,959         |
| L241 C  | —          | —          | —          | —          | 55          | 15,461         |
| L140 P  | —          | 38         | 47         | 6,826      | 55          | 13,310         |
| L130  | 49         | 40         | 48         | 27,458     | 53          | 12,143         |
| VR 9562GC   | —          | 42         | 53         | 7,004      | 49          | 11,267         |
| 75-65 RR  | —          | —          | —          | —          | 49          | 7,918          |
| CS 2000   | —          | —          | 47         | 2,427      | 52          | 7,059          |
| PV 533G   | —          | —          | —          | —          | 42          | 3,806          |
| 1990  | 47         | 38         | 47         | 8,425      | 51          | 3,784          |
| L261  | —          | 52         | 55         | 2,845      | 55          | 3,592          |
| 46M34   | —          | —          | —          | —          | 50          | 3,562          |
| PV 530G   | —          | —          | 44         | 6,087      | 46          | 3,118          |
| 74-54 RR  | —          | 39         | 47         | 6,350      | 43          | 2,736          |
| L120  | 47         | 41         | 52         | 3,014      | 51          | 2,555          |
| 1012 RR   | 45         | 35         | 42         | 3,469      | 39          | 2,548          |
| 45H31   | 45         | 36         | 48         | 6,948      | 44          | 2,068          |
| 1020 RR   | —          | —          | —          | —          | 47          | 1,856          |
| SY 4157   | —          | —          | —          | —          | 51          | 1,830          |
| D3155C  | —          | —          | —          | —          | 44          | 1,495          |
| 75-45 RR  | —          | —          | —          | —          | 51          | 1,210          |
| 45CS40  | —          | —          | —          | —          | 50          | 1,088          |
| L156 H  | 46         | 41         | —          | —          | 37          | 1,086          |
| 6056 CR   | —          | —          | 43         | 1,748      | 51          | 1,075          |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>52</b>   | <b>350,209</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |                |
|---|------------|------------|------------|------------|-------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres    |
| CDC Austenson   | 84         | 67         | 70         | 38,089     | 77          | 34,310         |
| CDC Copeland  | 79         | 56         | 72         | 89,587     | 79          | 33,685         |
| Champion  | 85         | 63         | 70         | 13,414     | 78          | 13,302         |
| Brahma  | —          | —          | 80         | 1,738      | 80          | 12,055         |
| Xena  | 84         | 58         | 75         | 15,388     | 77          | 9,242          |
| AC Metcalfe   | 75         | 55         | 63         | 28,457     | 71          | 5,326          |
| Bentley   | 80         | 64         | 67         | 9,029      | 79          | 4,778          |
| Newdale   | 92         | 79         | 68         | 6,029      | 79          | 2,525          |
| CDC Maverick  | —          | —          | 55         | 482        | 56          | 2,520          |
| Canmore   | —          | —          | —          | —          | 94          | 2,367          |
| CDC Coalition   | 84         | 68         | 71         | 2,243      | 106         | 1,556          |
| CDC Cowboy  | 70         | 59         | 56         | 2,767      | 65          | 1,452          |
| CDC Meredith  | 89         | 66         | 70         | 8,338      | 96          | 1,339          |
| CDC Helgason  | 71         | —          | —          | —          | 69          | 1,071          |
| Chigwell  | —          | 48         | 66         | 847        | 41          | 476            |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>78</b>   | <b>131,559</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |               |
|--|------------|------------|------------|------------|-------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres   |
| CDC Meadow   | 56         | 38         | 35         | 52,482     | 44          | 56,891        |
| CDC Saffron  | —          | 39         | 39         | 10,417     | 50          | 25,205        |
| Thunderbird  | 51         | 24         | 39         | 2,897      | 55          | 2,000         |
| CDC Limerick   | —          | —          | —          | —          | 45          | 1,855         |
| CDC Amerillo   | —          | —          | —          | —          | 39          | 1,342         |
| CDC Striker  | 52         | 46         | 30         | 6,117      | 38          | 1,248         |
| Abarth   | —          | —          | —          | —          | 55          | 472           |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>46</b>   | <b>92,222</b> |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            | RISK AREA 8  |             |
|--|------------|------------|------------|------------|--------------|-------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres |
| CDC Maxim  | —          | —          | —          | —          | 2,339        | 671         |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>1,839</b> | <b>929</b>  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |              |
|---|------------|------------|------------|------------|-------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres  |
| AC Morgan   | 102        | 68         | 74         | 1,993      | 82          | 2,808        |
| AC Mustang  | 96         | 68         | 72         | 2,449      | 81          | 1,779        |
| CDC Baler   | 77         | 52         | 42         | 839        | 37          | 960          |
| CDC Haymaker  | —          | —          | 87         | 263        | 95          | 799          |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>76</b>   | <b>6,444</b> |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 8 |              |
|---|------------|------------|------------|------------|-------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres  |
| CDC Glas  | —          | —          | 34         | 2,438      | 35          | 3,561        |
| CDC Sorrel  | 31         | 26         | 33         | 2,639      | 37          | 1,959        |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>33</b>   | <b>6,660</b> |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            | RISK AREA 8  |              |
|---|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |
| Snowbird  | 2,444      | 1,930      | 2,165      | 2,937      | 3,043        | 1,620        |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>2,893</b> | <b>2,163</b> |

## RISK AREA 9

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 9 |                |
|--|------------|------------|------------|------------|-------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres    |
| Stettler (HRS)   | 47         | 37         | 31         | 103,644    | 44          | 83,610         |
| Strongfield (D)  | 46         | 40         | 25         | 48,825     | 45          | 38,329         |
| CDC Go (HRS)   | 56         | 39         | 43         | 33,571     | 54          | 27,646         |
| Sadash (SWS)   | 64         | 51         | 44         | 18,170     | 56          | 20,335         |
| Lillian (HRS)  | 42         | 35         | 25         | 20,138     | 42          | 13,301         |
| CDC Utmost (HRS)   | 48         | 42         | 26         | 14,741     | 45          | 11,971         |
| Harvest (HRS)  | 42         | 37         | 32         | 13,449     | 39          | 9,454          |
| AC Eatonia (HRS)   | 33         | 30         | 20         | 10,290     | 31          | 8,487          |
| CDC Verona (D)   | 46         | 41         | 23         | 8,869      | 41          | 7,616          |
| CDC Plentiful (HRS)  | —          | —          | —          | —          | 49          | 6,972          |
| Transcend (D)  | —          | —          | —          | —          | 55          | 6,577          |
| AC Cadillac (HRS)  | 32         | 35         | 35         | 8,238      | 40          | 5,842          |
| Brigade (D)  | —          | —          | —          | —          | 57          | 5,239          |
| CDC Abound (HRS)   | 51         | 35         | 36         | 6,036      | 47          | 5,142          |
| CDC Stanley (HRS)  | 51         | 46         | 40         | 4,306      | 57          | 4,343          |
| AC Andrew (SWS)  | 58         | 44         | 27         | 5,390      | 51          | 3,842          |
| AC Barrie (HRS)  | 34         | 32         | 27         | 2,685      | 41          | 3,427          |
| Shaw (HRS)   | 53         | 21         | 25         | 3,198      | 40          | 3,372          |
| Carberry (HRS)   | —          | 45         | 43         | 3,001      | 52          | 3,200          |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 46          | 2,676          |
| Muchmore (HRS)   | —          | 51         | —          | —          | 48          | 2,046          |
| Prodigy (HRS)  | 33         | 26         | 29         | 1,797      | 21          | 1,778          |
| Radiant (HRW)  | 43         | 40         | 24         | 586        | 56          | 1,742          |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>47</b>   | <b>297,217</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            | RISK AREA 9 |                |
|---|------------|------------|------------|------------|-------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield  | 2016† Acres    |
| L252  | —          | 37         | 44         | 15,851     | 48          | 35,083         |
| 74-44 BL  | 39         | 36         | 31         | 28,840     | 45          | 15,919         |
| L140 P  | —          | 34         | 31         | 4,749      | 47          | 9,764          |
| 45H33   | —          | —          | 37         | 2,876      | 43          | 9,085          |
| 1990  | 38         | 34         | 38         | 13,855     | 41          | 8,413          |
| L130  | 43         | 37         | 43         | 9,171      | 49          | 7,133          |
| 5440  | 35         | 35         | 34         | 9,838      | 46          | 5,601          |
| 75-65 RR  | —          | —          | —          | —          | 39          | 5,040          |
| 45H31   | 40         | 35         | 37         | 5,372      | 39          | 4,986          |
| CS 2000   | —          | —          | —          | —          | 46          | 4,842          |
| 46M34   | —          | —          | —          | —          | 44          | 4,346          |
| 6074 RR   | —          | —          | —          | —          | 40          | 4,174          |
| PV 533G   | —          | —          | —          | —          | 39          | 3,883          |
| 45H76   | —          | —          | —          | —          | 44          | 3,616          |
| VT 500 G  | 35         | 32         | 28         | 1,947      | 33          | 3,545          |
| VR 9562GC   | —          | 37         | 39         | 1,439      | 48          | 2,750          |
| 45H29   | 39         | 34         | 31         | 14,451     | 43          | 2,388          |
| 1918  | 30         | 29         | 26         | 2,515      | 30          | 2,106          |
| L150  | 42         | 38         | 32         | 11,137     | 47          | 1,896          |
| L135 C  | —          | —          | 35         | 1,638      | 48          | 1,437          |
| PV 530G   | —          | —          | 31         | 3,226      | 31          | 1,348          |
| 6060 RR   | 32         | 31         | 37         | 6,332      | 43          | 1,231          |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>44</b>   | <b>167,934</b> |

† Yields only for those varieties grown by 5 or more producers;  
‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;





**GENERATIONS OF BEING**

# FIRST *in the* FIELD



## **WE'RE THREE FARM FAMILIES**

who have been living and working in this region for generations. We've used our firsthand experience to provide top-quality, dependable corn, silage corn and soybean seeds for more than 20 years. We plant and test each variety in our fields first to ensure your success. It's part of our promise to help you be first in your field.

**1-888-6THUNDER**

[www.thunderseed.com](http://www.thunderseed.com)

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 69         | 62         | 44         | 12,146     | 66         | 15,757        |  |
| Champion  | 71         | 58         | 56         | 14,293     | 68         | 11,927        |  |
| Xena  | 65         | 50         | 52         | 11,251     | 62         | 8,418         |  |
| AC Metcalfe   | 65         | 53         | 51         | 9,998      | 54         | 7,524         |  |
| CDC Cowboy  | 42         | 39         | 32         | 7,820      | 47         | 6,849         |  |
| CDC Copeland  | 63         | 56         | 58         | 6,025      | 87         | 5,728         |  |
| Bentley   | 54         | 54         | 48         | 5,042      | 44         | 4,980         |  |
| CDC Maverick  | —          | —          | 42         | 994        | 60         | 2,657         |  |
| Brahma  | —          | —          | —          | —          | 51         | 946           |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>61</b>  | <b>69,434</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 46         | 40         | 24         | 52,389     | 44         | 53,260        |  |
| CDC Saffron  | —          | 26         | 16         | 3,754      | 47         | 7,006         |  |
| Thunderbird  | 48         | 44         | 26         | 1,139      | 44         | 1,902         |  |
| CDC Amerillo   | —          | —          | —          | —          | 47         | 1,321         |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>44</b>  | <b>70,314</b> |  |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 9   |  |
|--|------------|------------|------------|------------|--------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres   |  |
| CDC Maxim  | 1,993      | 1,398      | 722        | 14,106     | 1,193        | 27,080        |  |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>1,115</b> | <b>34,349</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9   |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Derby   | 61         | 50         | 41         | 3,245      | 80         | 2,861         |  |
| AC Morgan   | 59         | 46         | 36         | 2,221      | 79         | 2,087         |  |
| CDC Baler   | 58         | 60         | 32         | 1,594      | 59         | 1,415         |  |
| Waldern   | 77         | 63         | 48         | 1,067      | 88         | 1,176         |  |
| AC Mustang  | 59         | 66         | 48         | 1,875      | 69         | 1,083         |  |
| Calibre   | 50         | 39         | 27         | 770        | 50         | 892           |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>74</b>  | <b>10,151</b> |  |

| MUSTARD DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9   |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| Andante (Yellow)   | —          | 16         | 11         | 1,648      | 18         | 8,337         |  |
| AC Pennant (Yellow)  | 18         | 22         | 13         | 3,842      | 21         | 5,918         |  |
| Forge (Oriental)   | —          | —          | 19         | 1,754      | 17         | 1,433         |  |
| <b>Weighted Average Dryland Mustard yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>20</b>  | <b>17,297</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9  |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | —          | —          | —          | 34         | 1,487        |  |
| CDC Sorrel  | 30         | 29         | 12         | 1,211      | 29         | 970          |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>34</b>  | <b>3,358</b> |  |

| RYE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 9  |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Hazlet (Fall)  | —          | —          | —          | —          | 54         | 1,320        |  |
| <b>Weighted Average Dryland Rye yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>56</b>  | <b>2,520</b> |  |

## RISK AREA 10

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 10  |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| AC Foremost (CPS)  | 80         | 77         | 61         | 40,736     | 61         | 31,695        |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 75         | 8,487         |  |
| Stettler (HRS)   | 64         | 55         | 50         | 6,078      | 48         | 8,014         |  |
| Muchmore (HRS)   | —          | —          | 56         | 2,365      | 49         | 3,943         |  |
| Harvest (HRS)  | 73         | 63         | 60         | 2,477      | 11         | 3,343         |  |
| 5700 PR (CPS)  | 67         | 74         | 55         | 2,942      | 49         | 2,721         |  |
| CDC Stanley (HRS)  | —          | 65         | 58         | 4,615      | 58         | 1,582         |  |
| AAC Ryley (CPS)  | —          | —          | —          | —          | 64         | 1,093         |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>55</b>  | <b>68,575</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 10  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| L135 C  | 42         | 45         | 48         | 24,185     | 25         | 16,513        |  |
| L241 C  | —          | —          | —          | —          | 24         | 12,984        |  |
| 74-54 RR  | —          | 44         | 50         | 12,945     | 35         | 8,622         |  |
| 45H33   | —          | —          | 50         | 4,586      | 15         | 5,647         |  |
| D3155C  | —          | —          | 57         | 3,898      | 21         | 5,598         |  |
| VR 9562GC   | —          | 41         | 46         | 5,568      | 33         | 5,429         |  |
| CS 2000   | —          | —          | 52         | 442        | 24         | 5,129         |  |
| L252  | —          | 44         | 54         | 3,778      | 41         | 3,533         |  |
| 1990  | 38         | 35         | 46         | 3,588      | 9          | 2,688         |  |
| 74-44 BL  | 45         | 37         | 49         | 2,857      | 21         | 2,040         |  |
| 5440  | 46         | 38         | 46         | 3,251      | 24         | 1,694         |  |
| 45CS40  | —          | —          | —          | —          | 11         | 1,600         |  |
| PV 531G   | —          | —          | 28         | 734        | 15         | 1,157         |  |
| 6056 CR   | —          | —          | 38         | 1,077      | 17         | 973           |  |
| 75-45 RR  | —          | —          | —          | —          | 10         | 545           |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>25</b>  | <b>82,495</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 10  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Austenson   | 87         | 79         | 63         | 16,422     | 68         | 17,291        |  |
| Xena  | 66         | 66         | 50         | 3,380      | 38         | 2,883         |  |
| Busby   | 69         | 60         | 54         | 2,481      | 28         | 2,033         |  |
| AC Metcalfe   | 64         | 69         | 73         | 3,391      | 53         | 1,869         |  |
| Seebe   | 61         | 43         | 47         | 2,334      | 45         | 1,264         |  |
| Champion  | 101        | 82         | —          | —          | 68         | 1,126         |  |
| CDC Coalition   | —          | 84         | —          | —          | 69         | 632           |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>56</b>  | <b>34,537</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 10  |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| CDC Meadow   | 40         | 55         | 48         | 8,046      | 48         | 12,753        |  |
| Thunderbird  | —          | —          | 39         | 1,018      | 26         | 1,169         |  |
| Abarth   | —          | —          | —          | —          | 35         | 1,130         |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>44</b>  | <b>19,164</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 10  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| AC Morgan   | 95         | 89         | 68         | 11,210     | 40         | 10,632        |  |
| AC Mustang  | 62         | 74         | 58         | 2,546      | 60         | 834           |  |
| Derby   | 71         | —          | 52         | 412        | 15         | 512           |  |
| Waldern   | —          | —          | —          | —          | 75         | 420           |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>41</b>  | <b>13,913</b> |  |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 10 |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Snowbird  | —          | 2,548      | 2,726      | 1,722      | 2,376        | 1,248        |  |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,172</b> | <b>1,598</b> |  |

## RISK AREA 11

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 11 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety                                    | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| AC Foremost (CPS)                          | 86         | 75         | 60         | 93,213     | 77         | 69,422       |  |
| Harvest (HRS)                              | 72         | 64         | 52         | 63,288     | 68         | 47,173       |  |
| Muchmore (HRS)                             | 83         | 67         | 56         | 35,858     | 66         | 44,627       |  |
| Stettler (HRS)                             | 68         | 61         | 53         | 41,935     | 65         | 37,220       |  |
| 5700 PR (CPS)                              | 77         | 66         | 60         | 25,295     | 60         | 27,351       |  |
| AAC Penhold (CPS)                          | —          | —          | —          | —          | 66         | 25,939       |  |
| CDC Go (HRS)                               | 70         | 65         | 53         | 16,893     | 65         | 19,933       |  |
| CDC Stanley (HRS)                          | 71         | 64         | 54         | 17,073     | 60         | 14,886       |  |
| CDC Plentiful (HRS)                        | —          | —          | 59         | 3,469      | 66         | 12,328       |  |
| CDC Abound (HRS)                           | 75         | 66         | 63         | 12,202     | 49         | 6,168        |  |
| Conquer (CPS)                              | —          | 68         | 48         | 4,740      | 49         | 5,643        |  |
| AAC Redwater (HRS)                         | —          | —          | 63         | 2,587      | 65         | 5,022        |  |
| AAC Ryley (CPS)                            | —          | —          | 66         | 2,531      | 60         | 4,341        |  |
| Carberry (HRS)                             | —          | —          | 61         | 1,542      | 57         | 3,177        |  |
| AAC Brandon (HRS)                          | —          | —          | —          | —          | 76         | 3,160        |  |
| 5604HR CL (HRS)                            | 63         | 57         | 44         | 3,514      | 34         | 3,036        |  |
| Pasteur (CPS)                              | —          | —          | —          | —          | 70         | 2,873        |  |
| Superb (HRS)                               | 64         | 59         | 45         | 4,423      | 64         | 2,467        |  |

† Yields only for those varieties grown by 5 or more producers;

§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 11 |                |
|--|------------|------------|------------|------------|------------|--------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| AC Crystal (CPS)   | 76         | 66         | —          | —          | 81         | 2,327        |                |
| AAC Elie (HRS)   | —          | —          | —          | —          | 63         | 1,160        |                |
| AAC Bailey (HRS)   | —          | 52         | 50         | 2,144      | 59         | 787          |                |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>67</b>    | <b>352,648</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 11 |                |
|---|------------|------------|------------|------------|------------|--------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| L241 C  | —          | —          | —          | —          | 49         | 87,535       |                |
| L135 C  | 51         | 50         | 48         | 177,544    | 48         | 85,165       |                |
| 74-54 RR  | —          | 47         | 48         | 63,733     | 43         | 46,373       |                |
| 45H33   | —          | —          | 47         | 36,746     | 44         | 43,907       |                |
| VR 9562GC   | —          | 48         | 49         | 46,058     | 42         | 27,643       |                |
| CS 2000   | —          | —          | 54         | 5,313      | 41         | 22,926       |                |
| 6056 CR   | 49         | —          | 47         | 12,686     | 31         | 10,241       |                |
| D3155C  | —          | —          | 50         | 6,676      | 43         | 7,466        |                |
| 45H29   | 50         | 49         | 45         | 13,298     | 44         | 7,077        |                |
| 45CS40  | —          | —          | —          | —          | 44         | 6,212        |                |
| L252  | —          | 51         | 52         | 7,051      | 45         | 5,795        |                |
| SY 4105   | —          | —          | 44         | 2,420      | 21         | 5,018        |                |
| PV 580GC  | —          | —          | —          | —          | 12         | 4,060        |                |
| 74-44 BL  | 45         | 43         | 39         | 6,358      | 37         | 3,518        |                |
| 1020 RR   | —          | —          | —          | —          | 49         | 2,936        |                |
| 75-45 RR  | —          | —          | —          | —          | 48         | 2,848        |                |
| 6040 RR   | 44         | 40         | 48         | 1,872      | 40         | 2,525        |                |
| V12-3   | —          | —          | —          | —          | 33         | 2,479        |                |
| 1990  | 48         | 49         | 45         | 3,555      | 41         | 1,851        |                |
| L130  | 49         | 46         | 44         | 6,072      | 40         | 1,513        |                |
| L140 P  | —          | 47         | 49         | 934        | 45         | 1,494        |                |
| 1918  | 41         | 37         | 29         | 2,404      | 20         | 1,299        |                |
| 6050 RR   | 42         | 45         | 37         | 1,068      | 48         | 1,294        |                |
| SY 4157   | —          | —          | —          | —          | 41         | 652          |                |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>45</b>    | <b>392,471</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 11 |                |
|---|------------|------------|------------|------------|------------|--------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| CDC Austenson   | 81         | 76         | 64         | 34,799     | 72         | 35,968       |                |
| CDC Coalition   | 88         | 82         | 69         | 27,178     | 77         | 24,551       |                |
| CDC Copeland  | 86         | 82         | 74         | 23,542     | 83         | 17,314       |                |
| Xena  | 81         | 77         | 66         | 22,114     | 74         | 16,258       |                |
| Champion  | 84         | 78         | 65         | 13,186     | 84         | 12,182       |                |
| Seebe   | 79         | 68         | 54         | 10,762     | 55         | 9,274        |                |
| AC Metcalfe   | 69         | 70         | 70         | 11,417     | 63         | 7,604        |                |
| Brahma  | —          | —          | 60         | 2,697      | 77         | 5,573        |                |
| CDC Thompson  | 95         | 72         | 82         | 3,559      | 87         | 4,284        |                |
| Bentley   | 82         | 73         | 70         | 4,015      | 55         | 3,821        |                |
| Ponoka  | 71         | 76         | 60         | 3,842      | 56         | 3,199        |                |
| Gadsby  | 65         | 65         | 59         | 1,398      | 63         | 2,235        |                |
| Canmore   | —          | —          | —          | —          | 61         | 2,021        |                |
| CDC Cowboy  | 75         | 63         | 42         | 1,668      | 76         | 1,800        |                |
| Major   | 91         | 84         | 73         | 2,620      | 89         | 1,641        |                |
| Stander   | 76         | 82         | 86         | 2,179      | 93         | 1,537        |                |
| Chigwell  | 75         | 62         | —          | —          | 82         | 1,396        |                |
| Busby   | 73         | 72         | 65         | 1,873      | 50         | 1,191        |                |
| Vivar   | 83         | 76         | 56         | 2,908      | 39         | 912          |                |
| Falcon  | 75         | 73         | 43         | 732        | 89         | 854          |                |
| Amisk   | —          | —          | —          | —          | 39         | 562          |                |
| Conlon  | 70         | 66         | 69         | 420        | 63         | 388          |                |
| Trochu  | —          | 81         | 71         | 699        | 49         | 365          |                |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>73</b>    | <b>158,315</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 11 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Meadow   | 52         | 56         | 48         | 11,718     | 53         | 34,988       |               |
| CDC Saffron  | —          | —          | —          | —          | 60         | 6,947        |               |
| Abarth   | —          | —          | —          | —          | 54         | 4,648        |               |
| CDC Striker  | 59         | 53         | 44         | 7,971      | 54         | 4,408        |               |
| CDC Limerick   | —          | —          | 47         | 1,726      | 47         | 4,270        |               |
| CDC Raezer   | —          | —          | 34         | 2,461      | 44         | 4,108        |               |
| Thunderbird  | 42         | 51         | 36         | 2,203      | 41         | 3,109        |               |
| CDC Amerillo   | —          | —          | —          | —          | 52         | 3,106        |               |
| Cooper   | 54         | 52         | 51         | 3,086      | 38         | 1,202        |               |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>52</b>    | <b>69,801</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 11 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Morgan   | 115        | 94         | 71         | 18,894     | 87         | 19,756       |               |
| Derby   | 93         | 84         | 65         | 2,622      | 56         | 3,504        |               |
| AC Mustang  | 93         | 85         | 82         | 2,032      | 81         | 1,808        |               |
| Grizzly   | —          | —          | 57         | 270        | 64         | 335          |               |
| Stride  | —          | —          | —          | —          | 111        | 314          |               |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>82</b>    | <b>26,800</b> |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 11 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| Snowbird  | 3,277      | 2,890      | 2,309      | 12,028     | 2,957      | 8,575        |               |
| CDC Snowdrop  | —          | —          | 1,926      | 1,159      | 2,454      | 1,494        |               |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            |            | <b>2,911</b> | <b>10,473</b> |

## RISK AREA 12

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12 |                |
|--|------------|------------|------------|------------|------------|--------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| Stettler (HRS)   | 60         | 52         | 40         | 157,963    | 55         | 141,195      |                |
| Muchmore (HRS)   | 74         | 60         | 47         | 52,416     | 64         | 65,362       |                |
| CDC Stanley (HRS)  | 59         | 51         | 42         | 55,445     | 56         | 59,361       |                |
| Harvest (HRS)  | 60         | 53         | 43         | 79,221     | 55         | 39,607       |                |
| CDC Utmost (HRS)   | 57         | 52         | 35         | 31,378     | 58         | 29,212       |                |
| CDC Plentiful (HRS)  | —          | —          | 41         | 5,809      | 51         | 21,632       |                |
| Carberry (HRS)   | —          | 49         | 41         | 18,758     | 56         | 20,024       |                |
| CDC Abound (HRS)   | 58         | 54         | 39         | 25,031     | 58         | 13,806       |                |
| AC Foremost (CPS)  | 83         | 72         | 60         | 12,980     | 73         | 12,946       |                |
| AAC Elie (HRS)   | —          | —          | —          | —          | 65         | 11,105       |                |
| CDC Go (HRS)   | 67         | 60         | 49         | 13,338     | 57         | 9,285        |                |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 70         | 8,290        |                |
| CDC VR Morris (HRS)  | —          | 61         | 37         | 8,236      | 46         | 8,043        |                |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 66         | 6,102        |                |
| AC Crystal (CPS)   | 62         | 63         | 38         | 7,303      | 60         | 5,993        |                |
| Superb (HRS)   | 57         | 45         | 40         | 8,949      | 52         | 5,190        |                |
| CDC Thrive (HRS)   | —          | 43         | 36         | 5,113      | 52         | 5,032        |                |
| CDC NRG003 (CPS)   | 69         | 73         | 32         | 2,845      | 75         | 4,110        |                |
| AAC Redwater (HRS)   | —          | —          | 39         | 1,926      | 54         | 3,439        |                |
| 5700 PR (CPS)  | 77         | 75         | 43         | 5,203      | 75         | 3,431        |                |
| Infinity (HRS)   | 49         | 43         | —          | —          | 56         | 3,318        |                |
| AAC Ryley (CPS)  | —          | —          | —          | —          | 66         | 3,008        |                |
| AC Barrie (HRS)  | 44         | 44         | 36         | 1,563      | 45         | 2,775        |                |
| Pasteur (CPS)  | —          | —          | —          | —          | 80         | 2,224        |                |
| CDC Alsask (HRS)   | 49         | 46         | 37         | 3,551      | 35         | 2,137        |                |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>58</b>    | <b>510,717</b> |

† Yields only for those varieties grown by 5 or more producers;  
§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;



**New AAC GATEWAY** 

*Gamechanger*

- ✓ Consistent Yields
- ✓ Best Lodging
- ✓ Less Fusarium
- ✓ High Protein
- ✓ Shorter
- ✓ Medium Maturity

**“Working Hard to Earn Your Trust”**

**The New Gold Standard in Quality and Agronomics for Winter Wheat**

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12   |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| L241 C  | —          | —          | —          | —          | 46         | 80,304         |  |
| L135 C  | 54         | 48         | 51         | 133,330    | 48         | 67,749         |  |
| L252  | —          | 45         | 48         | 34,743     | 49         | 66,288         |  |
| VR 9562GC   | —          | 42         | 49         | 26,590     | 42         | 26,691         |  |
| CS 2000   | —          | —          | 50         | 3,098      | 45         | 24,081         |  |
| L140 P  | —          | 42         | 44         | 11,935     | 47         | 23,317         |  |
| 74-54 RR  | 58         | 44         | 47         | 33,115     | 44         | 20,103         |  |
| 45H33   | —          | —          | 47         | 7,777      | 48         | 17,506         |  |
| L130  | 52         | 45         | 43         | 30,449     | 48         | 17,489         |  |
| 5440  | 51         | 44         | 39         | 31,637     | 41         | 17,241         |  |
| 74-44 BL  | 48         | 44         | 43         | 33,955     | 45         | 15,079         |  |
| 75-65 RR  | —          | —          | —          | —          | 45         | 12,708         |  |
| D3155C  | —          | —          | 50         | 11,948     | 49         | 11,307         |  |
| 6056 CR   | 57         | —          | 50         | 12,640     | 42         | 11,277         |  |
| PV 533G   | —          | —          | 39         | 4,322      | 45         | 9,734          |  |
| 1990  | 50         | 42         | 44         | 17,076     | 45         | 6,833          |  |
| VT 500 G  | 43         | 38         | 39         | 12,655     | 39         | 5,614          |  |
| PV 530G   | —          | —          | 38         | 5,755      | 44         | 5,596          |  |
| 45H29   | 52         | 43         | 44         | 12,663     | 45         | 4,643          |  |
| PV 200CL  | —          | —          | —          | —          | 43         | 4,475          |  |
| L159  | 49         | 38         | 40         | 6,431      | 47         | 4,173          |  |
| 6060 RR   | 47         | 40         | 44         | 4,602      | 43         | 3,642          |  |
| 45CS40  | —          | —          | —          | —          | 47         | 3,631          |  |
| L150  | 49         | 44         | 43         | 13,279     | 44         | 3,097          |  |
| SY 4157   | —          | —          | —          | —          | 48         | 2,568          |  |
| L120  | 48         | 39         | 47         | 2,348      | 17         | 2,561          |  |
| 46H75   | —          | 42         | 47         | 3,009      | 47         | 2,541          |  |
| 6074 RR   | —          | —          | —          | —          | 50         | 2,491          |  |
| VR 9561GS   | —          | 44         | 43         | 2,438      | 47         | 2,367          |  |
| L156 H  | —          | 43         | 43         | 1,566      | 41         | 2,152          |  |
| 45H76   | —          | —          | 46         | 2,296      | 45         | 1,962          |  |
| L261  | —          | 51         | —          | —          | 43         | 1,667          |  |
| 46A76   | 39         | 36         | 35         | 3,930      | 37         | 1,526          |  |
| 1012 RR   | 45         | 37         | 40         | 1,898      | 41         | 1,281          |  |
| 5525 CL   | 44         | 44         | 40         | 2,817      | 44         | 1,254          |  |
| SY 4105   | —          | —          | 44         | 1,648      | 40         | 1,001          |  |
| 73-15 RR  | 47         | 43         | 37         | 5,511      | 39         | 824            |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>46</b>  | <b>510,871</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12   |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Copeland  | 84         | 75         | 69         | 62,802     | 73         | 21,732         |  |
| CDC Austenson   | 84         | 72         | 70         | 13,648     | 78         | 17,938         |  |
| Champion  | 84         | 73         | 63         | 16,366     | 73         | 16,123         |  |
| Xena  | 79         | 67         | 61         | 18,008     | 75         | 13,293         |  |
| CDC Coalition   | 87         | 76         | 72         | 12,676     | 68         | 12,450         |  |
| CDC Cowboy  | 63         | 57         | 50         | 7,833      | 63         | 6,682          |  |
| Brahma  | —          | —          | 81         | 2,145      | 41         | 5,411          |  |
| AC Metcalfe   | 78         | 68         | 62         | 18,087     | 53         | 5,165          |  |
| Busby   | 86         | 61         | 76         | 2,145      | 70         | 2,119          |  |
| Bentley   | —          | 57         | 62         | 1,890      | 82         | 2,026          |  |
| CDC Meredith  | 96         | 78         | 52         | 2,319      | 46         | 1,795          |  |
| Ponoka  | 77         | 62         | 67         | 1,604      | 69         | 1,558          |  |
| Newdale   | 82         | 73         | 63         | 4,678      | 87         | 1,400          |  |
| Seebe   | 63         | 52         | 50         | 1,493      | 21         | 1,095          |  |
| AC Ranger   | 98         | —          | —          | —          | 93         | 891            |  |
| CDC Maverick  | —          | —          | 54         | 481        | 70         | 723            |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>70</b>  | <b>116,115</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12   |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| CDC Meadow   | 57         | 51         | 37         | 34,892     | 46         | 60,309         |  |
| CDC Striker  | 57         | 49         | 37         | 17,677     | 48         | 12,459         |  |
| CDC Saffron  | —          | —          | 38         | 3,545      | 42         | 9,891          |  |
| CDC Limerick   | —          | —          | 45         | 2,987      | 35         | 8,757          |  |
| CDC Amerillo   | —          | —          | —          | —          | 38         | 4,828          |  |
| CDC Golden   | 53         | 47         | 31         | 2,595      | 39         | 3,108          |  |
| Abarth   | —          | —          | —          | —          | 47         | 2,414          |  |
| CDC Ræzer  | —          | —          | 31         | 2,220      | 44         | 2,401          |  |
| Thunderbird  | 49         | 48         | 33         | 3,225      | 48         | 2,302          |  |
| CDC Tetris   | —          | —          | 43         | 1,210      | 41         | 1,977          |  |
| Sorento  | 56         | 46         | 31         | 4,148      | 53         | 1,829          |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>44</b>  | <b>116,813</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres   |  |
| AC Morgan   | 98         | 78         | 89         | 9,142      | 91         | 8,967         |  |
| Derby   | 106        | 93         | 55         | 1,585      | 85         | 1,862         |  |
| AC Mustang  | 86         | 80         | 69         | 1,394      | 82         | 1,711         |  |
| CDC Baler   | 75         | 70         | 42         | 805        | 66         | 1,304         |  |
| Grizzly   | —          | 81         | 81         | 436        | 29         | 650           |  |
| Calibre   | 75         | —          | 44         | 657        | 79         | 395           |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>83</b>  | <b>17,144</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| CDC Glas  | —          | 31         | 31         | 4,510      | 22         | 2,220        |  |
| AAC Bravo   | —          | —          | 22         | 2,814      | 22         | 1,641        |  |
| Hanley  | —          | 28         | 32         | 806        | 13         | 1,434        |  |
| Prairie Sapphire  | —          | —          | —          | —          | 24         | 1,082        |  |
| CDC Sorrel  | —          | —          | 26         | 1,194      | 6          | 734          |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>19</b>  | <b>7,111</b> |  |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 12 |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016† Acres  |  |
| Snowbird  | 3,474      | 2,897      | 1,990      | 13,871     | 2,538        | 4,993        |  |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres‡</b> |            |            |            |            | <b>2,492</b> | <b>5,611</b> |  |

| RYE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 12 |       |
|--|------------|------------|------------|------------|------------|--------------|-------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |       |
| Hazlet (Fall)  | —          | —          | —          | —          | —          | 74           | 1,571 |
| <b>Weighted Average Dryland Rye yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>65</b>  | <b>3,298</b> |       |

## RISK AREA 13

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13   |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres    |  |
| Stettler (HRS)   | 60         | 55         | 45         | 166,619    | 52         | 138,382        |  |
| Muchmore (HRS)   | 72         | 63         | 45         | 65,463     | 59         | 85,177         |  |
| CDC Stanley (HRS)  | 59         | 56         | 45         | 62,255     | 55         | 58,034         |  |
| Harvest (HRS)  | 62         | 57         | 46         | 94,930     | 54         | 54,522         |  |
| CDC Plentiful (HRS)  | —          | —          | 45         | 6,416      | 61         | 28,698         |  |
| CDC Utmost (HRS)   | 62         | 61         | 40         | 25,539     | 64         | 23,983         |  |
| CDC Abound (HRS)   | 64         | 58         | 40         | 16,077     | 58         | 18,948         |  |
| 5700 PR (CPS)  | 71         | 68         | 43         | 18,690     | 65         | 16,672         |  |
| AC Foremost (CPS)  | 79         | 76         | 61         | 20,563     | 71         | 13,654         |  |
| CDC Go (HRS)   | 58         | 60         | 42         | 16,830     | 59         | 10,308         |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 58         | 8,588          |  |
| AAC Elie (HRS)   | —          | —          | —          | —          | 63         | 7,951          |  |
| Carberry (HRS)   | 63         | 63         | 37         | 9,317      | 52         | 6,837          |  |
| AC Crystal (CPS)   | 66         | 67         | 46         | 7,616      | 61         | 5,430          |  |
| CDC VR Morris (HRS)  | —          | 58         | 46         | 4,606      | 51         | 5,287          |  |
| AAC Redwater (HRS)   | —          | —          | 50         | 999        | 57         | 4,919          |  |
| CDC Alsask (HRS)   | 54         | 54         | 49         | 6,790      | 49         | 4,657          |  |
| AAC Ryley (CPS)  | —          | —          | 54         | 1,343      | 62         | 4,586          |  |
| Superb (HRS)   | 56         | 53         | 43         | 5,373      | 53         | 4,518          |  |
| 5604HR CL (HRS)  | —          | —          | 43         | 2,742      | 54         | 4,442          |  |
| AAC Brandon (HRS)  | —          | —          | —          | —          | 69         | 3,946          |  |
| AC Splendor (HRS)  | 54         | 48         | 30         | 6,381      | 48         | 3,814          |  |
| Cardale (HRS)  | —          | 65         | 52         | 4,210      | 60         | 2,843          |  |
| CDC Imagine (HRS)  | 52         | 55         | 43         | 2,291      | 55         | 2,498          |  |
| Goodeve (HRS)  | 59         | 61         | 41         | 3,021      | 59         | 2,119          |  |
| Prodigy (HRS)  | 43         | 40         | 36         | 4,138      | 33         | 1,974          |  |
| SY 985 (CPS)   | 70         | 59         | 38         | 2,220      | 57         | 1,846          |  |
| AC Barrie (HRS)  | 43         | 47         | 52         | 2,528      | 56         | 1,625          |  |
| Somerset (HRS)   | —          | —          | —          | —          | 58         | 1,499          |  |
| Coleman (HRS)  | —          | —          | —          | —          | 50         | 1,391          |  |
| CDC Thrive (HRS)   | —          | 62         | —          | —          | 63         | 1,171          |  |
| McKenzie (HRS)   | 46         | 35         | 33         | 2,303      | 16         | 1,127          |  |
| 5605HR CL (HRS)  | —          | —          | —          | —          | 40         | 1,093          |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            | <b>56</b>  | <b>551,160</b> |  |

† Yields only for those varieties grown by 5 or more producers;

‡ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;



I will be a trailblazer by recognizing opportunity and embracing the future. I will meet challenges head-on, adapt and overcome. I will continually challenge the status quo and place my trust where it is deserved.

**InVigor**<sup>®</sup>



Bayer

**I WILL  
LEAD.**

[cropscience.bayer.ca](http://cropscience.bayer.ca) 1 888-283-6847 @Bayer4CropsCA

Always read and follow label directions. InVigor<sup>®</sup> is a registered trademark of the Bayer Group. Bayer CropScience Inc. is a member of CropLife Canada.

0-66-01/17-10707503-E

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13   |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres    |  |
| L252  | —          | 46         | 47         | 54,607     | 48         | 96,606         |  |
| L130  | 50         | 45         | 43         | 93,664     | 48         | 73,205         |  |
| L135 C  | 49         | 47         | 47         | 71,251     | 39         | 59,770         |  |
| L241 C  | —          | —          | —          | —          | 41         | 55,135         |  |
| 74-44 BL  | 48         | 44         | 45         | 83,589     | 42         | 51,813         |  |
| VR 9562GC   | —          | 44         | 45         | 55,450     | 34         | 50,155         |  |
| 45H33   | —          | —          | 46         | 26,624     | 43         | 41,159         |  |
| 5440  | 49         | 45         | 44         | 54,948     | 47         | 27,483         |  |
| L140 P  | —          | 46         | 45         | 10,906     | 44         | 17,278         |  |
| 74-54 RR  | 46         | 45         | 45         | 19,991     | 45         | 15,936         |  |
| SY 4157   | —          | —          | 41         | 3,612      | 45         | 15,222         |  |
| D3155C  | —          | —          | 42         | 11,627     | 38         | 13,681         |  |
| PV 533G   | —          | —          | 35         | 1,593      | 32         | 13,510         |  |
| CS 2000   | —          | —          | 38         | 1,103      | 33         | 10,379         |  |
| 45H29   | 48         | 43         | 41         | 27,090     | 41         | 9,986          |  |
| 75-65 RR  | —          | —          | —          | —          | 45         | 8,313          |  |
| 45CS40  | —          | —          | —          | —          | 37         | 6,355          |  |
| 45S56   | —          | —          | 41         | 5,753      | 48         | 6,007          |  |
| L159  | 50         | 43         | 44         | 9,156      | 43         | 5,657          |  |
| L150  | 51         | 39         | 42         | 7,761      | 42         | 5,228          |  |
| 1012 RR   | 43         | 44         | 40         | 5,221      | 13         | 5,116          |  |
| PV 200CL  | —          | —          | —          | —          | 34         | 4,894          |  |
| 6080 RR   | —          | —          | —          | —          | 47         | 4,859          |  |
| 46H75   | 49         | 41         | 43         | 5,727      | 37         | 4,327          |  |
| 5525 CL   | 47         | 40         | 43         | 3,596      | 45         | 4,304          |  |
| VT 500 G  | 41         | 38         | 39         | 4,807      | 20         | 3,943          |  |
| 1990  | 46         | 42         | 43         | 17,257     | 40         | 3,795          |  |
| VR 9561GS   | —          | 40         | 39         | 6,131      | 38         | 3,700          |  |
| L120  | 47         | 39         | 40         | 7,593      | 36         | 3,571          |  |
| 6074 RR   | —          | —          | —          | —          | 42         | 3,080          |  |
| 73-15 RR  | 42         | 30         | 41         | 3,074      | 30         | 2,943          |  |
| 45H76   | —          | 45         | 44         | 7,541      | 40         | 2,888          |  |
| 6056 CR   | —          | —          | 43         | 6,207      | 32         | 2,876          |  |
| 6060 RR   | 48         | 41         | 42         | 6,900      | 48         | 2,697          |  |
| 75-45 RR  | —          | —          | —          | —          | 30         | 2,358          |  |
| PV 530G   | —          | —          | 41         | 10,832     | 40         | 2,150          |  |
| SY 4114   | —          | —          | 41         | 1,745      | 32         | 2,144          |  |
| 46A76   | 41         | 31         | 33         | 3,129      | 28         | 2,124          |  |
| SY 4166   | —          | —          | —          | —          | 46         | 2,098          |  |
| 45H31   | 47         | 41         | 42         | 6,683      | 39         | 1,993          |  |
| 6050 RR   | 40         | —          | —          | —          | 45         | 1,848          |  |
| 43E03   | —          | —          | —          | —          | 17         | 1,746          |  |
| 1020 RR   | —          | —          | —          | —          | 41         | 1,728          |  |
| 1918  | 36         | 36         | 31         | 1,658      | 37         | 1,717          |  |
| PV 590GCS   | —          | —          | —          | —          | 40         | 1,431          |  |
| VT Remarkable   | 40         | 32         | 30         | 4,528      | 29         | 1,246          |  |
| PV 540G   | —          | —          | —          | —          | 43         | 1,206          |  |
| 46M34   | —          | —          | —          | —          | 45         | 1,039          |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>42</b>  | <b>689,784</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13   |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres    |  |
| CDC Austenson   | 84         | 82         | 69         | 26,355     | 65         | 31,635         |  |
| Champion  | 85         | 74         | 60         | 36,012     | 67         | 24,374         |  |
| Xena  | 80         | 67         | 71         | 25,143     | 53         | 17,844         |  |
| AC Metcalfe   | 71         | 63         | 62         | 34,245     | 48         | 14,021         |  |
| CDC Copeland  | 78         | 67         | 71         | 19,326     | 57         | 13,124         |  |
| CDC Cowboy  | 63         | 54         | 50         | 8,895      | 41         | 7,018          |  |
| CDC Coalition   | 76         | 64         | 81         | 4,801      | 75         | 6,372          |  |
| Gadsby  | —          | —          | 68         | 4,794      | 71         | 5,234          |  |
| Brahma  | —          | —          | 55         | 2,693      | 51         | 4,615          |  |
| CDC Trey  | 84         | 65         | 52         | 2,523      | 46         | 2,855          |  |
| Trochu  | 72         | 76         | 72         | 2,328      | 32         | 1,865          |  |
| AAC Synergy   | —          | —          | 66         | 1,130      | 87         | 1,505          |  |
| CDC Meredith  | 88         | 68         | 74         | 1,873      | 70         | 1,394          |  |
| Amisk   | —          | —          | —          | —          | 63         | 496            |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>59</b>  | <b>140,797</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 13 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety                                  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| CDC Meadow                               | 56         | 50         | 40         | 43,025     | 47         | 73,795       |  |
| CDC Saffron                              | —          | —          | 38         | 2,632      | 36         | 8,532        |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13   |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres    |  |
| CDC Amerillo   | —          | —          | —          | —          | 50         | 7,782          |  |
| CDC Striker  | 51         | 55         | 38         | 12,360     | 47         | 6,864          |  |
| CDC Hornet   | —          | 53         | 37         | 2,824      | 35         | 3,797          |  |
| SW Midas   | 49         | 47         | —          | —          | 54         | 3,200          |  |
| CDC Raezer   | —          | —          | 49         | 1,895      | 34         | 2,448          |  |
| Thunderbird  | 45         | 46         | 28         | 699        | 39         | 1,520          |  |
| CDC Golden   | 49         | —          | —          | —          | 52         | 1,165          |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>46</b>  | <b>116,653</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| AC Morgan   | 105        | 95         | 80         | 18,239     | 56         | 18,271        |  |
| CDC SO-I  | 88         | 110        | 64         | 1,537      | 97         | 1,710         |  |
| Derby   | 99         | 97         | 71         | 1,833      | 53         | 1,575         |  |
| CDC Baler   | 93         | 90         | 53         | 404        | 94         | 803           |  |
| CDC Nasser  | —          | 99         | 78         | 960        | 106        | 720           |  |
| AC Mustang  | 104        | 82         | 64         | 686        | 58         | 610           |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>64</b>  | <b>25,321</b> |  |

| FLAX DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| CDC Glas  | —          | —          | 24         | 1,876      | 29         | 1,301        |  |
| <b>Weighted Average Dryland Flax yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>18</b>  | <b>2,788</b> |  |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 13 |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016‡ Acres  |  |
| Snowbird  | 3,534      | 3,178      | 1,703      | 11,092     | 2,849        | 6,198        |  |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>2,898</b> | <b>7,010</b> |  |

| RYE DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 13 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| Hazlet (Fall)  | —          | —          | —          | —          | 70         | 1,270        |  |
| <b>Weighted Average Dryland Rye yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>64</b>  | <b>1,551</b> |  |

## RISK AREA 14

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 14  |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| AC Foremost (CPS)  | 74         | 63         | 49         | 9,965      | 62         | 11,270        |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 66         | 3,397         |  |
| 5700 PR (CPS)  | 72         | —          | —          | —          | 32         | 2,849         |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>52</b>  | <b>25,749</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 14  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| L135 C  | 49         | 45         | 37         | 9,488      | 15         | 5,621         |  |
| L241 C  | —          | —          | —          | —          | 14         | 5,296         |  |
| 74-54 RR  | —          | 39         | 39         | 5,573      | 23         | 2,807         |  |
| D3155C  | —          | —          | —          | —          | 9          | 2,158         |  |
| VR 9562GC   | —          | 47         | 45         | 1,952      | 35         | 1,605         |  |
| 45H33   | —          | —          | 35         | 1,220      | 24         | 1,121         |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>16</b>  | <b>25,954</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 14  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| CDC Austenson   | 93         | 79         | 64         | 4,250      | 39         | 6,432         |  |
| CDC Copeland  | —          | —          | —          | —          | 31         | 2,175         |  |
| Seebe   | 38         | 74         | 53         | 604        | 49         | 976           |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>38</b>  | <b>17,262</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 14 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| CDC Meadow   | —          | 49         | 44         | 1,762      | 31         | 4,170        |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>31</b>  | <b>5,123</b> |  |

† Yields only for those varieties grown by 5 or more producers;

§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 14 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| AC Morgan   | 76         | 65         | 64         | 2,912      | 42         | 2,653        |  |
| Derby   | 83         | 79         | 65         | 889        | 25         | 1,318        |  |
| AC Mustang  | —          | 73         | 36         | 1,659      | 44         | 483          |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>33</b>  | <b>5,366</b> |  |

## RISK AREA 15

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 15   |  |
|--|------------|------------|------------|------------|------------|----------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres    |  |
| AC Foremost (CPS)  | 91         | 81         | 58         | 64,690     | 77         | 51,776         |  |
| Stettler (HRS)   | 67         | 61         | 48         | 25,662     | 54         | 29,415         |  |
| 5700 PR (CPS)  | 77         | 70         | 58         | 28,089     | 75         | 23,274         |  |
| AAC Penhold (CPS)  | —          | —          | —          | —          | 77         | 19,464         |  |
| Harvest (HRS)  | 72         | 63         | 55         | 21,984     | 66         | 17,632         |  |
| Muchmore (HRS)   | —          | 76         | 56         | 6,874      | 66         | 8,538          |  |
| AAC Ryley (CPS)  | —          | —          | 67         | 3,735      | 66         | 7,991          |  |
| AC Crystal (CPS)   | 73         | 67         | 42         | 10,027     | 49         | 7,436          |  |
| Carberry (HRS)   | —          | 62         | 50         | 3,463      | 57         | 5,917          |  |
| AAC Redwater (HRS)   | —          | —          | 46         | 1,754      | 68         | 5,749          |  |
| CDC Stanley (HRS)  | 63         | 61         | 41         | 6,909      | 61         | 4,266          |  |
| CDC Abound (HRS)   | 68         | 70         | 60         | 2,809      | 73         | 4,159          |  |
| SY 985 (CPS)   | 75         | 70         | 46         | 2,307      | 60         | 2,904          |  |
| Superb (HRS)   | 63         | 58         | 58         | 2,155      | 54         | 1,420          |  |
| CDC Plentiful (HRS)  | —          | —          | —          | —          | 72         | 1,342          |  |
| CDC Utmost (HRS)   | —          | 54         | 41         | 1,459      | 59         | 799            |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>68</b>  | <b>205,597</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 15   |  |
|---|------------|------------|------------|------------|------------|----------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres    |  |
| L241 C  | —          | —          | —          | —          | 42         | 40,301         |  |
| L252  | —          | 43         | 50         | 26,035     | 43         | 35,135         |  |
| L135 C  | 51         | 47         | 50         | 36,462     | 42         | 29,119         |  |
| 45H33   | —          | —          | 52         | 15,237     | 46         | 26,795         |  |
| 74-44 BL  | 45         | 40         | 42         | 36,968     | 39         | 23,962         |  |
| L130  | 48         | 43         | 43         | 37,221     | 44         | 16,376         |  |
| 74-54 RR  | —          | 41         | 48         | 20,682     | 42         | 15,773         |  |
| VR 9562GC   | —          | 44         | 49         | 15,216     | 34         | 13,250         |  |
| CS 2000   | —          | —          | —          | —          | 36         | 8,756          |  |
| PV 533G   | —          | —          | —          | —          | 41         | 6,875          |  |
| L140 P  | —          | 43         | 43         | 5,557      | 44         | 6,317          |  |
| D3155C  | —          | —          | 46         | 5,426      | 30         | 6,024          |  |
| 5440  | 51         | 43         | 49         | 15,669     | 45         | 5,848          |  |
| 6056 CR   | —          | —          | 46         | 6,432      | 41         | 5,127          |  |
| 45CS40  | —          | —          | —          | —          | 44         | 4,799          |  |
| 1990  | 48         | 42         | 44         | 3,756      | 50         | 3,608          |  |
| 6074 RR   | —          | —          | —          | —          | 40         | 3,605          |  |
| 75-65 RR  | —          | —          | —          | —          | 38         | 3,389          |  |
| L120  | 45         | 39         | 45         | 4,036      | 41         | 2,830          |  |
| L150  | 47         | 38         | 48         | 4,139      | 20         | 2,705          |  |
| SY 4105   | —          | —          | —          | —          | 38         | 2,705          |  |
| VT 500 G  | 43         | 36         | 37         | 6,535      | 34         | 2,450          |  |
| 75-45 RR  | —          | —          | —          | —          | 39         | 2,423          |  |
| 45H31   | 46         | 42         | 46         | 8,651      | 33         | 2,271          |  |
| 45S56   | —          | —          | 39         | 7,177      | 42         | 2,214          |  |
| 45H76   | —          | —          | 33         | 2,470      | 29         | 2,027          |  |
| 1918  | 43         | 39         | 41         | 1,072      | 22         | 1,501          |  |
| 1012 RR   | 45         | —          | 41         | 1,590      | 46         | 1,357          |  |
| 45H29   | 47         | 43         | 51         | 2,173      | 38         | 1,246          |  |
| 73-15 RR  | 43         | 34         | 41         | 2,056      | 32         | 1,180          |  |
| 6050 RR   | 42         | —          | —          | —          | 45         | 1,145          |  |
| PV 530G   | —          | —          | 38         | 4,350      | 43         | 1,088          |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>41</b>  | <b>297,323</b> |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 15 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety                                     | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| CDC Austenson                               | 90         | 73         | 68         | 22,192     | 64         | 25,518       |  |
| CDC Coalition                               | 84         | 70         | 67         | 16,128     | 67         | 13,804       |  |
| CDC Copeland                                | 78         | 67         | 72         | 9,724      | 57         | 10,743       |  |
| AC Metcalfe                                 | 74         | 70         | 67         | 12,953     | 62         | 7,922        |  |
| Champion                                    | 90         | 72         | 64         | 8,842      | 72         | 5,465        |  |
| Seebe                                       | 69         | 56         | 51         | 4,917      | 44         | 4,239        |  |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 15  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| Brahma  | —          | —          | —          | —          | 61         | 3,311         |  |
| Ponoka  | 85         | 77         | 80         | 3,771      | 73         | 2,477         |  |
| Xena  | 79         | 64         | 64         | 3,700      | 61         | 1,796         |  |
| Vivar   | 87         | —          | —          | —          | 97         | 1,661         |  |
| CDC Cowboy  | 81         | 66         | 44         | 3,092      | 54         | 1,234         |  |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>65</b>  | <b>87,644</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 15  |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| CDC Meadow   | 59         | 49         | 42         | 16,650     | 54         | 35,973        |  |
| Thunderbird  | —          | —          | 51         | 2,218      | 55         | 3,558         |  |
| CDC Striker  | —          | 64         | 43         | 6,371      | 59         | 3,492         |  |
| CDC Raezer   | —          | —          | 45         | 1,383      | 60         | 1,634         |  |
| Cooper   | —          | 59         | 48         | 3,228      | 45         | 1,273         |  |
| CDC Saffron  | —          | —          | —          | —          | 54         | 968           |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>54</b>  | <b>50,376</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 15  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| AC Morgan   | 113        | 98         | 75         | 18,025     | 85         | 14,131        |  |
| AC Mustang  | 84         | 94         | 60         | 1,539      | 47         | 2,122         |  |
| Derby   | 101        | 83         | —          | —          | 81         | 264           |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>79</b>  | <b>18,643</b> |  |

| FABA BEAN DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |              | RISK AREA 15 |  |
|---|------------|------------|------------|------------|--------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield   | 2016‡ Acres  |  |
| Snowbird  | —          | 2,734      | 2,148      | 2,515      | 3,029        | 2,113        |  |
| <b>Weighted Average Dryland Faba Bean yield (Lbs.) &amp; total acres§</b> |            |            |            |            | <b>3,029</b> | <b>2,113</b> |  |

## RISK AREA 16

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 16 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| AC Foremost (CPS)  | 80         | 72         | 47         | 5,745      | 59         | 4,617        |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>53</b>  | <b>9,999</b> |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 16  |  |
|---|------------|------------|------------|------------|------------|---------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| 74-44 BL  | 37         | 35         | 41         | 5,199      | 44         | 3,500         |  |
| L252  | —          | —          | 37         | 1,668      | 38         | 2,584         |  |
| PV 533G   | —          | —          | —          | —          | 33         | 2,200         |  |
| L130  | 45         | 36         | 42         | 1,330      | 28         | 1,497         |  |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>36</b>  | <b>17,393</b> |  |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 16 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| CDC Meadow   | —          | —          | —          | —          | 41         | 2,993        |  |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>41</b>  | <b>3,142</b> |  |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 16 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres  |  |
| AC Morgan   | 132        | 99         | 81         | 2,157      | 97         | 1,811        |  |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>89</b>  | <b>2,518</b> |  |

## RISK AREA 17

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 17  |  |
|--|------------|------------|------------|------------|------------|---------------|--|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016‡ Acres   |  |
| Stettler (HRS)   | 59         | 60         | 64         | 17,869     | 37         | 11,620        |  |
| CDC Go (HRS)   | —          | —          | —          | —          | 58         | 4,996         |  |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            | <b>46</b>  | <b>23,975</b> |  |

† Yields only for those varieties grown by 5 or more producers;

§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 17 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| L252  | —          | —          | —          | —          | 55         | 5,714        |               |
| 74-44 BL  | —          | 42         | 39         | 5,957      | 35         | 4,217        |               |
| L130  | —          | 37         | 41         | 4,205      | 32         | 3,965        |               |
| 75-45 RR  | —          | —          | —          | —          | 33         | 3,131        |               |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>35</b>    | <b>37,651</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 17 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| CDC Austenson   | —          | —          | —          | —          | 98         | 3,681        |              |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>83</b>    | <b>7,186</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 17 |              |
|--|------------|------------|------------|------------|------------|--------------|--------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| CDC Meadow   | 51         | —          | 55         | 2,756      | 41         | 4,717        |              |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>43</b>    | <b>7,288</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 17 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| Derby   | —          | 64         | 92         | 1,921      | 34         | 1,340        |              |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>69</b>    | <b>2,634</b> |

## RISK AREA 18

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 18 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| Stettler (HRS)   | 76         | 47         | 52         | 13,489     | 63         | 9,399        |               |
| CDC Abound (HRS)   | —          | —          | —          | —          | 68         | 5,001        |               |
| Superb (HRS)   | 72         | 59         | 59         | 5,180      | 69         | 3,689        |               |
| AC Intrepid (HRS)  | —          | —          | —          | —          | 54         | 3,486        |               |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>59</b>    | <b>43,898</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 18 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| L130  | 48         | 36         | 40         | 21,976     | 35         | 21,583       |               |
| L120  | 42         | 37         | 32         | 12,902     | 42         | 7,342        |               |
| L252  | —          | —          | —          | —          | 22         | 5,476        |               |
| L140 P  | —          | —          | —          | —          | 14         | 5,063        |               |
| 43E03   | —          | —          | 29         | 1,086      | 8          | 4,530        |               |
| 45H33   | —          | —          | 37         | 3,898      | 31         | 4,075        |               |
| 75-45 RR  | —          | —          | —          | —          | 22         | 3,869        |               |
| 74-44 BL  | —          | 28         | 41         | 2,720      | 50         | 1,925        |               |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>30</b>    | <b>62,909</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 18 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Metcalfe   | 70         | 63         | 71         | 11,987     | 46         | 11,765       |               |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>55</b>    | <b>15,849</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 18 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Meadow   | 67         | 41         | 45         | 19,448     | 53         | 39,375       |               |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>53</b>    | <b>43,941</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 18 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| AC Morgan   | 101        | 73         | 86         | 5,184      | 121        | 3,759        |              |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>112</b>   | <b>4,592</b> |

## RISK AREA 19

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 19 |  |
|--|------------|------------|------------|------------|------------|--------------|--|
| Variety                                    | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| Stettler (HRS)                             | 59         | 45         | 47         | 87,934     | 61         | 110,631      |  |
| Harvest (HRS)                              | 50         | 46         | 46         | 69,203     | 57         | 41,863       |  |
| CDC Ulmost (HRS)                           | —          | 48         | 46         | 40,864     | 63         | 30,544       |  |

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 19 |                |
|--|------------|------------|------------|------------|------------|--------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| CDC Go (HRS)   | 63         | 46         | 44         | 11,195     | 63         | 19,623       |                |
| CDC Abound (HRS)   | 58         | 45         | 54         | 16,630     | 61         | 19,514       |                |
| Superb (HRS)   | 61         | 49         | 55         | 22,660     | 64         | 18,256       |                |
| CDC Stanley (HRS)  | 58         | 48         | 43         | 8,627      | 62         | 9,504        |                |
| AC Splendor (HRS)  | 58         | 38         | 39         | 6,619      | 57         | 6,814        |                |
| CDC VR Morris (HRS)  | —          | —          | 37         | 7,133      | 59         | 6,283        |                |
| AC Foremost (CPS)  | 72         | 42         | 50         | 9,146      | 70         | 5,612        |                |
| AC Intrepid (HRS)  | 53         | 38         | 42         | 7,504      | 48         | 5,179        |                |
| CDC Teal (HRS)   | 44         | 37         | 30         | 3,178      | 58         | 4,843        |                |
| 5700 PR (CPS)  | 70         | 38         | 39         | 4,466      | 51         | 4,453        |                |
| Conquer (CPS)  | —          | 52         | —          | —          | 64         | 4,348        |                |
| Alvena (HRS)   | 54         | 32         | 30         | 5,894      | 57         | 2,503        |                |
| AAC Redwater (HRS)   | —          | —          | —          | —          | 62         | 2,452        |                |
| CDC Alsask (HRS)   | 50         | 44         | 41         | 2,287      | 52         | 2,241        |                |
| AAC Ryley (CPS)  | —          | —          | —          | —          | 60         | 1,737        |                |
| CDC Titanium (HRS)   | —          | —          | —          | —          | 51         | 1,627        |                |
| Thorsby (HRS)  | —          | —          | —          | —          | 51         | 1,396        |                |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>60</b>    | <b>318,256</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 19 |                |
|---|------------|------------|------------|------------|------------|--------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| L130  | 46         | 31         | 37         | 127,474    | 42         | 108,233      |                |
| L252  | —          | 33         | 40         | 37,458     | 43         | 73,149       |                |
| 74-44 BL  | 40         | 29         | 37         | 65,582     | 36         | 47,172       |                |
| SY 4135   | —          | 33         | 33         | 13,882     | 41         | 31,900       |                |
| 45H33   | —          | —          | 38         | 6,205      | 33         | 24,188       |                |
| 75-45 RR  | —          | —          | —          | —          | 37         | 22,437       |                |
| 73-45 RR  | 40         | 29         | 35         | 27,890     | 31         | 17,265       |                |
| L120  | 43         | 31         | 31         | 24,924     | 32         | 13,697       |                |
| 73-15 RR  | 43         | 26         | 28         | 11,364     | 28         | 12,889       |                |
| 75-65 RR  | —          | —          | —          | —          | 41         | 12,883       |                |
| 43E03   | —          | —          | 29         | 8,178      | 21         | 12,408       |                |
| L140 P  | —          | 31         | 30         | 6,073      | 38         | 10,487       |                |
| L150  | 44         | 28         | 38         | 15,140     | 42         | 9,475        |                |
| 45H31   | 41         | 28         | 39         | 11,906     | 37         | 8,872        |                |
| CS 2000   | —          | —          | —          | —          | 36         | 8,466        |                |
| PV 532G   | —          | —          | —          | —          | 40         | 7,757        |                |
| 45S54   | 39         | 25         | 30         | 6,284      | 42         | 7,341        |                |
| 1990  | 44         | 29         | 38         | 9,686      | 36         | 6,040        |                |
| 45S56   | —          | —          | 33         | 10,074     | 32         | 5,321        |                |
| PV 531G   | —          | —          | 27         | 8,776      | 31         | 5,045        |                |
| 5440  | —          | 36         | 42         | 3,110      | 52         | 4,401        |                |
| SY 4114   | —          | —          | —          | —          | 33         | 3,535        |                |
| 1918  | 37         | 22         | 23         | 2,818      | 17         | 2,147        |                |
| PV 530G   | —          | —          | 29         | 3,361      | 27         | 1,726        |                |
| PV 533G   | —          | —          | —          | —          | 38         | 1,583        |                |
| VR 9562GC   | —          | 30         | 39         | 3,072      | 48         | 1,296        |                |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>38</b>    | <b>483,176</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 19 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Metcalfe   | 71         | 65         | 66         | 22,485     | 63         | 18,248       |               |
| CDC Austenson   | 76         | 68         | 78         | 11,153     | 87         | 10,680       |               |
| CDC Copeland  | 83         | 60         | 65         | 6,889      | 64         | 3,303        |               |
| Champion  | 89         | 82         | 68         | 3,732      | 75         | 3,253        |               |
| Gadsby  | —          | —          | —          | —          | 62         | 1,417        |               |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>70</b>    | <b>45,419</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 19 |                |
|--|------------|------------|------------|------------|------------|--------------|----------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| CDC Meadow   | 60         | 36         | 38         | 62,062     | 50         | 110,390      |                |
| CDC Saffron  | —          | —          | 35         | 2,246      | 50         | 4,007        |                |
| CDC Amerillo   | —          | —          | —          | —          | 52         | 2,931        |                |
| SW Midas   | 54         | 39         | 52         | 2,114      | 52         | 2,838        |                |
| Garde  | 60         | 48         | 39         | 3,465      | 44         | 2,505        |                |
| CDC Patrick  | 39         | 40         | 37         | 6,499      | 36         | 1,129        |                |
| CDC Limerick   | —          | —          | —          | —          | 37         | 855          |                |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres§</b> |            |            |            |            |            | <b>50</b>    | <b>137,034</b> |

| LENTIL DRYLAND YIELDS BY VARIETY 2013–2016†                            |            |            |            |            |            | RISK AREA 19 |              |
|--|------------|------------|------------|------------|------------|--------------|--------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| CDC Maxim  | —          | —          | —          | —          | 695        | 2,433        |              |
| <b>Weighted Average Dryland Lentil yield (Lbs.) &amp; total acres§</b> |            |            |            |            |            | <b>728</b>   | <b>2,623</b> |

† Yields only for those varieties grown by 5 or more producers;

§ Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;



| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 19 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Morgan   | 102        | 63         | 91         | 5,645      | 84         | 6,380        |               |
| Derby   | 118        | 65         | 58         | 4,007      | 83         | 3,015        |               |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|   |            |            |            |            |            | <b>77</b>    | <b>10,968</b> |

## RISK AREA 20

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 20 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Stanley (HRS)  | 56         | 51         | 54         | 14,228     | 66         | 15,111       |               |
| CDC Utmost (HRS)   | —          | 43         | 39         | 12,956     | 65         | 13,185       |               |
| Stettler (HRS)   | 55         | 46         | 41         | 12,598     | 57         | 13,054       |               |
| Harvest (HRS)  | 49         | 48         | 41         | 17,329     | 59         | 11,487       |               |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>63</b>    | <b>71,283</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 20 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| L130  | 40         | 32         | 47         | 20,561     | 38         | 21,359       |               |
| 74-44 BL  | —          | 29         | 39         | 12,953     | 29         | 13,290       |               |
| 73-45 RR  | 35         | 29         | 37         | 16,681     | 32         | 9,299        |               |
| L120  | 37         | 36         | 42         | 11,054     | 40         | 8,573        |               |
| L252  | —          | 36         | 41         | 2,024      | 38         | 6,296        |               |
| 75-45 RR  | —          | —          | —          | —          | 35         | 5,893        |               |
| 73-15 RR  | 35         | 29         | 40         | 7,529      | 34         | 5,568        |               |
| 45H33   | —          | —          | —          | —          | 34         | 4,505        |               |
| 75-65 RR  | —          | —          | —          | —          | 41         | 3,205        |               |
| SY 4135   | —          | —          | —          | —          | 37         | 1,467        |               |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|   |            |            |            |            |            | <b>34</b>    | <b>93,986</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 20 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| CDC Austenson   | —          | 63         | 49         | 3,283      | 55         | 3,022        |              |
| Champion  | 76         | —          | —          | —          | 65         | 1,369        |              |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |              |
|   |            |            |            |            |            | <b>57</b>    | <b>5,734</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 20 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Meadow   | 54         | 34         | 34         | 9,437      | 38         | 12,994       |               |
| CDC Patrick  | 27         | 45         | 39         | 1,946      | 19         | 1,338        |               |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>36</b>    | <b>18,107</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 20 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| Derby   | —          | 55         | 57         | 1,357      | 74         | 967          |              |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |              |
|   |            |            |            |            |            | <b>72</b>    | <b>1,077</b> |

## RISK AREA 21

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 21 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| 5700 PR (CPS)  | 75         | 43         | 32         | 19,494     | 63         | 21,309       |               |
| CDC Go (HRS)   | 65         | 41         | 34         | 22,616     | 51         | 17,047       |               |
| Stettler (HRS)   | 64         | 43         | 36         | 21,904     | 53         | 11,302       |               |
| Harvest (HRS)  | 62         | 45         | 38         | 7,680      | 46         | 5,792        |               |
| 5702 PR (CPS)  | 80         | 56         | 41         | 5,182      | 71         | 4,609        |               |
| CDC VR Morris (HRS)  | —          | —          | —          | —          | 51         | 4,008        |               |
| CDC Stanley (HRS)  | 68         | 41         | 32         | 2,334      | 38         | 1,660        |               |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>55</b>    | <b>89,660</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016† |            |            |            |            |            | RISK AREA 21 |  |
|---|------------|------------|------------|------------|------------|--------------|--|
| Variety                                     | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |  |
| L130  | 49         | 32         | 24         | 38,999     | 43         | 30,212       |  |
| L120  | 42         | 29         | 20         | 28,968     | 38         | 14,483       |  |
| 73-15 RR                                    | 38         | 30         | 19         | 18,533     | 31         | 9,329        |  |
| SY 4135                                     | —          | 30         | —          | —          | 23         | 8,722        |  |
| L252  | —          | 34         | —          | —          | 35         | 6,148        |  |
| 75-45 RR                                    | —          | —          | —          | —          | 33         | 4,495        |  |
| L140 P                                      | —          | —          | 23         | 1,350      | 41         | 3,678        |  |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 21 |                |
|---|------------|------------|------------|------------|------------|--------------|----------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |                |
| 43E03   | —          | —          | 14         | 1,922      | 25         | 2,576        |                |
| 73-45 RR  | 36         | 28         | 23         | 12,629     | 35         | 1,810        |                |
| 45H33   | —          | —          | 26         | 1,867      | 50         | 1,560        |                |
| 74-44 BL  | —          | 30         | 23         | 5,915      | 36         | 1,540        |                |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |                |
|   |            |            |            |            |            | <b>34</b>    | <b>106,907</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 21 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Metcalfe   | 66         | 49         | 37         | 7,151      | 54         | 5,531        |               |
| CDC Copeland  | 67         | 42         | 38         | 2,124      | 47         | 3,137        |               |
| Sundre  | 66         | 62         | 54         | 2,429      | 27         | 2,519        |               |
| CDC Austenson   | 98         | 73         | 41         | 3,805      | 68         | 2,267        |               |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|   |            |            |            |            |            | <b>51</b>    | <b>19,450</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 21 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Meadow   | 57         | 33         | 27         | 31,423     | 43         | 66,127       |               |
| SW Midas   | 39         | 31         | 20         | 1,365      | 37         | 4,275        |               |
| CDC Amerillo   | —          | —          | —          | —          | 49         | 3,384        |               |
| Thunderbird  | 42         | —          | —          | —          | 42         | 2,829        |               |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>42</b>    | <b>80,166</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 21 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| AC Morgan   | 134        | 50         | 52         | 4,708      | 54         | 4,339        |              |
| Derby   | 89         | —          | 51         | 1,954      | 49         | 2,005        |              |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |              |
|   |            |            |            |            |            | <b>51</b>    | <b>8,499</b> |

## RISK AREA 22

| WHEAT DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 22 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| Stettler (HRS)   | 53         | 47         | 21         | 16,488     | 47         | 18,025       |               |
| AC Intrepid (HRS)  | 47         | 36         | 18         | 4,202      | 43         | 3,775        |               |
| Roblin (HRS)   | 37         | 37         | 11         | 1,089      | 40         | 2,238        |               |
| Aliikat (HRS)  | 50         | 42         | —          | —          | 48         | 1,971        |               |
| <b>Weighted Average Dryland Wheat yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>48</b>    | <b>36,470</b> |

| CANOLA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 22 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| L130  | 47         | 34         | 22         | 27,371     | 38         | 23,407       |               |
| L252  | —          | 39         | 27         | 11,544     | 41         | 18,953       |               |
| L120  | 44         | 32         | 23         | 13,988     | 36         | 12,187       |               |
| CS 2000   | —          | —          | —          | —          | 32         | 5,231        |               |
| L150  | 42         | 29         | 21         | 1,035      | 37         | 3,483        |               |
| 45H33   | —          | —          | 15         | 1,505      | 32         | 3,194        |               |
| 74-44 BL  | 39         | 29         | 18         | 5,411      | 31         | 1,401        |               |
| 45H31   | 39         | 35         | 18         | 3,959      | 36         | 1,193        |               |
| <b>Weighted Average Dryland Canola yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|   |            |            |            |            |            | <b>37</b>    | <b>78,149</b> |

| BARLEY DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 22 |              |
|---|------------|------------|------------|------------|------------|--------------|--------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |              |
| Ponoka  | 80         | 67         | —          | —          | 60         | 2,371        |              |
| CDC Austenson   | 75         | —          | 35         | 996        | 65         | 1,536        |              |
| <b>Weighted Average Dryland Barley yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |              |
|   |            |            |            |            |            | <b>70</b>    | <b>9,890</b> |

| PEA DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 22 |               |
|--|------------|------------|------------|------------|------------|--------------|---------------|
| Variety  | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| CDC Meadow   | 40         | 28         | 12         | 19,642     | 37         | 30,565       |               |
| DS-Admiral   | 40         | —          | —          | —          | 36         | 1,937        |               |
| <b>Weighted Average Dryland Pea yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|  |            |            |            |            |            | <b>37</b>    | <b>34,726</b> |

| OATS DRYLAND YIELDS BY VARIETY 2013–2016†                           |            |            |            |            |            | RISK AREA 22 |               |
|---|------------|------------|------------|------------|------------|--------------|---------------|
| Variety   | 2013 Yield | 2014 Yield | 2015 Yield | 2015 Acres | 2016 Yield | 2016† Acres  |               |
| AC Morgan   | 77         | 51         | 49         | 6,448      | 84         | 11,724       |               |
| <b>Weighted Average Dryland Oats yield (Bu.) &amp; total acres‡</b> |            |            |            |            |            |              |               |
|   |            |            |            |            |            | <b>83</b>    | <b>11,804</b> |

† Yields only for those varieties grown by 5 or more producers;  
 § Weighted Average Yield and Total Acreage include acres not reported in the table.

‡ On system as of January 20, 2017;



# Business Directory

*Please support our advertisers by contacting these fine companies for all your seed needs.*

WHEAT - BARLEY - CORN - CANOLA - OATS - TRITICALE - SEED TREATING



**HANEY FARMS THE SEED YOU NEED**

**Retail Pedigreed Seed & Seed Cleaning**

haneyfarms.com

403-738-4517

@haneyfarms

## Rick's Pedigreed Seed



**Rick & Sharon Mueller**

780-674-6713

**Richard & Rose Mueller**

780-674-2595

**Your barley and pulse specialist**

2421 Twp Rd 593A RR1  
Barrhead, AB T7N 1N2  
smueller@mcsnet.ca

Fax: (780) 674-5959  
Cell: (780) 305-9517



*Pedigreed CDC Plentiful, Muchmore, CDC Go, Stettler, CDC Utmost-Harvest, Bentley, CDC Copeland, CDC Meredith, Newdale, AC Metcalfe, CDC Austenson, AC Mustang, CDC Raezer, CDC Patrick, CDC Meadow, CDC Sorrel*

**Harold and Jan King – David and Lori Webb**

RR2 Three Hills, AB T0M 2A0

Bus: (403) 443-7330 Fax: (403) 443-7992

David Cell: (403) 443-3333

Email: kingseedfarm@gmail.com



**Three Hills & District**  
Seed Cleaning Plant Ltd.

*For All Your Seed Cleaning  
& Treating Needs, Contact*

**Greg Andrews**

Plant Manager

PO Box 1235

Three Hills, AB T0M 2A0

Bus (403) 443-5464

Fax (403) 443-5450

email: thscp@telusplanet.net

**www.thscp.ca**

# Your ad could have been here!

**Don't miss another opportunity to speak directly  
to the audience that matters to your ag business!**  
For Yield advertising information please contact:

**Tiffany Taylor** Advertising Sales  
Email: [tiffany.taylor@fbcpublishing.com](mailto:tiffany.taylor@fbcpublishing.com)

**yield**

SeCan CWRS wheat.

Choose *your* direction.



No matter what direction you choose, SeCan has CWRS wheat that will fit *your* farm. Call your SeCan seed retailer today. 800-665-7333

**SeCan**

Canada's Seed Partner

[secan.com](http://secan.com)



<sup>1</sup> Developed by Agriculture & Agri-Food Canada, Swift Current.

<sup>2</sup> Developed by Agriculture & Agri-Food Canada, Winnipeg.

<sup>3</sup> Developed by Crop Development Centre, University of Saskatchewan.

SeCan. Genes that fit *your* farm.<sup>®</sup>



'AC' is an official mark used under license from Agriculture & Agri-Food Canada. Genes that fit *your* farm<sup>®</sup> is a registered trademark of SeCan.



# What we do is in our name.

Trust Pioneer® brand canola hybrids with Pioneer Protector® traits to give you the peace of mind you need when growing canola.

To find out more, talk to your local Pioneer Hi-Bred sales representative or visit [ca.pioneer.com/west/en/](http://ca.pioneer.com/west/en/)

**DuPont™ Lumiderm®**  
insecticide seed treatment

*Add Lumiderm® for early-season cutworm control and enhanced protection against striped and crucifer flea beetles.*



# 91.9

Bushels per acre!  
Didsbury, AB

Follow us on: [@PioneerWCanada](https://twitter.com/PioneerWCanada)

\*Canola yield from a large-scale, grower managed trial in Alberta as of November 30, 2016. Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data is a better predictor of future performance. Refer to [www.pioneer.com/yield](http://www.pioneer.com/yield) or contact a Pioneer Hi-Bred sales representative for the latest and complete listing of traits and scores for each Pioneer® brand product. As with all crop protection products, read and follow label instructions carefully. Member of CropLife Canada. Genuity™ and Roundup Ready® are registered trademarks of Monsanto Technology LLC. Pioneer® brand products are provided subject to the terms and conditions of purchase which are part of the labeling and purchase documents. Unless indicated, trademarks with ®, ™ or ® are trademarks of DuPont, Pioneer or affiliates. © 2017 DuPont and PHIL.