

2017  
2018

# Agriculture Information Catalogue

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100	Crops
200	Horticulture
300	Forestry
400	Livestock (animals and aquatic life)
500	Soils and Water
600	Insects, Diseases, Weeds and Pests
700	Engineering
800	Marketing and Economics
000	General Agriculture: Other Resources
Various	Local Food Industry Rural Development

### Symbols in the 2017 – 2018 Information Catalogue:


Agdex No. = agricultural publication classification system


 = New since 2016 – 2017 catalogue

 = Revised since 2016 – 2017 catalogue


CD = CD-Rom format

DVD = DVD format

 Decision-making tools

 Maps

 Online videos

 Online publication for mobile devices

# Beekeeping

## Agdex No.

616-4



### Beekeeping in Western Canada

Expert input from the provincial apiculturists in Canada's four western provinces have packed this publication full of the best possible information on keeping bees in the West. Includes over 100 photos, figures and tables. 172 pages.

**Price \$25**

**order online at [www.rtw.ca/b610](http://www.rtw.ca/b610)**

616-23

Beekeeping for Beginners.

616-24

Honey Bees and Winterkill. 2007.

616 / 830-1

Commercial Honey Industry. Ag-Ventures. *Revised 2001.*

821-62

Economics of Beekeeping in Alberta 2011. *Issued 2013.*

## Section 100

# Crops

## Agdex No.

### General

100 / 22-1

Using 1,000-Kernel Weight for Calculating Seeding Rates and Harvest Losses. *Revised 2007.*

100 / 25-1

Beneficial Management Practices: Environmental Manual for Crop Producers. 2004.

100 / 32

Varieties of Cereal and Oilseed Crops for Alberta. 2017 (Annual). **UPDATE**

100 / 32-1

Irrigated Crop Recommendations. *Revised 2008.*

100 / 52-1

Bale Silage. 2003.

100 / 515-1

Pea-wheat Rotation in Southern Alberta.

100 / 541-1

Fertilizer Requirements of Irrigated Grain and Oilseed Crops. *Revised 2013.* **mobile**

100 / 561-2

Optimum Seeding Date and Rates for Irrigated Grain and Oilseed Crops. 2011

website



**Alberta Management Insights (AMI)** – [www.rtw.ca/100](http://www.rtw.ca/100)



**Regional Variety Yield Performance** – [www.rtw.ca/113](http://www.rtw.ca/113)

## Agdex No.

### Grain Crops

#### General

110 / 632-1

Fusarium Head Blight of Barley and Wheat. *Revised 2003.*

110 / 632-3

Alberta *Fusarium graminearum* Management Plan. *Revised 2012.* **mobile**

website



**Cereal Growth Stages** – [www.rtw.ca/yt110-07](http://www.rtw.ca/yt110-07)



**Cereal Seeding Calculator** – [www.rtw.ca/110](http://www.rtw.ca/110)



**Grain Shrinkage Calculator** – [www.rtw.ca/115](http://www.rtw.ca/115)



**Test Weight Converter** – [www.rtw.ca/116](http://www.rtw.ca/116)



**Dollars/Bushel: Dollars/Tonne Converter** – [www.rtw.ca/118](http://www.rtw.ca/118)

(continued)

# Crops

## Agdex No. Grain Crops (continued)

### Corn

111 / 561-1 Irrigation Scheduling for Silage Corn in Southern Alberta. *Revised 2016.* **UPDATE**

### Wheat

- 111 / 561-1 Irrigation Scheduling for Silage Corn in Southern Alberta. *2012.* **mobile**
- 112 / 10-1 Agronomic Management of Winter Wheat in Alberta. *2007.*
- 112 / 10-2 Dryland Agronomic Management of Soft White Spring Wheat and Canada Prairie Spring Wheat in Alberta. *2013.* **mobile**
- 112 / 11-1 Winter Wheat in the Parkland Area of Alberta. *Revised 2012.* **mobile**
- 112 / 20-4 High Protein Wheat Production. *Revised 2008.*
- 112 / 541-1 Fertilizing Irrigated Soft White Spring Wheat.
- 112 / 542-1 Fertilizing Winter Wheat in Southern Alberta. *2000.*
- 112 / 561-1 Irrigation Scheduling for Winter Wheat in Southern Alberta. *2011.* **mobile**
- 112 / 561-2 Irrigation Scheduling for Spring Wheat in Southern Alberta. *2011.*
- 112 / 632-3 Wheat Streak Mosaic in Alberta and its Control. *1993.*

### Barley

- 114 / 20-2 Malting Barley. *Revised 2009.*
- 114 / 50-1 Harvesting Hulled Barley. *Revised 1999.*
- 114 / 61-1 Storage of High Moisture Barley. *Revised 2008.*
- 114 / 540-1 Optimizing Barley Silage Production in Alberta. *2000.*
- 114 / 540-2 Agronomic and Fertilizer Management of Barley in Alberta. *2008.*
- 114 / 561-1 Irrigation Scheduling for Barley in Southern Alberta. *2011.*

### Rye

117 / 20-1 Fall Rye Production. *Revised 2016.* **UPDATE**

### Other Grains

- 118 / 10-1 Dryland Agronomic Practices for Spring Triticale Production in Alberta. *2013.* **mobile**
- 118 / 20-1 Triticale. *Revised 2001.*
- 118 / 20-2 Common Buckwheat. *Revised 2001.*

## Agdex No. Forage Crops

### General

120 / 15-1 Growing Forage Legumes for Seed.

120 / 20-1 **Alberta Forage Manual**

Fully illustrated with over 350 colour images, plus line drawings, tables, charts and graphs, this forage reference work provides a wealth of information. 350 pages.

**Price \$30** order online at [www.rtw.ca/b120](http://www.rtw.ca/b120)



(continued)

# Crops

Agdex No.

Forage Crops (continued)

## General (continued)

120 / 52-2



### Silage Manual

A team of specialists discusses key topics such as ensiling process, crops for silage, silage additives and harvesting. 84 pages.

**Price \$15**

**order online at [www.rtw.ca/b121](http://www.rtw.ca/b121)**

120 / 22-3

Perennial Forage Establishment in Alberta. 2005.

120 / 32-1

Silage Varieties for Alberta. 2017. (Annual) **UPDATE**

538 / 120-1

Applying Manure on Perennial Forage: A Summary. 2006.

538 / 120-2

Applying Manure on Perennial Forage. 2006.

website



**Forage Seed Mixture Calculator** – [www.rtw.ca/121](http://www.rtw.ca/121)



**Hay/Forage for Sale and Wanted Listings** – [www.rtw.ca/120](http://www.rtw.ca/120)



**How Much Silage Do I Have?** – [www.rtw.ca/132](http://www.rtw.ca/132)

## Legumes

121 / 531-5

Soil and Nutrient Management of Alfalfa. 2005.

121 / 561-1

Irrigation Scheduling for Alfalfa Hay in Southern Alberta. 2011.

121 / 620-1

Insects Associated with Alfalfa Seed Production.

122 / 15-1

Red Clover Seed Production in Alberta.

123 / 20-2

Legume Green Manuring. 1993.

## Grasses

127 / 15-1

Creeping Red Fescue Seed Production. 2000.

127 / 15-2

Timothy Seed Production in Western Canada. 2004.

127 / 15-3

Tall Fescue Seed Production in Western Canada. 2005.

127 / 20-1

Perennial Ryegrass Seed Production in Western Canada. 2004.

127 / 50-1

Harvesting Grass Seed.

127 / 541-1

Fertilizing Grass for Hay and Pasture. 2005.

127 / 541-2

Fertilizer and Nutrient Management of Timothy Hay. 2009.

127 / 561-1

Irrigation Scheduling for Timothy Hay in Southern Alberta. 2011.

127 / 821-1

Costs and Returns Budget for Straight Seeded Certified Timothy. 2001.

127 / 821-2

Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. 2001.

127 / 821-3

Costs and Returns Budget for Straight Seeded Creeping Red Fescue. 2001.

127 / 821-4

Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. 2001.

127 / 821-5

Costs and Returns Budget for Irrigated Perennial Ryegrass – Underseeded to Durum Wheat. 2001.

(continued)

# Crops

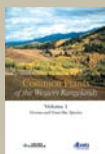
Agdex No.

Forage Crops (continued)

## Pastures and Ranges

- 075-3 Working with the Weather: Improving Pasture Productivity. *Revised 2006.*  
130 / 10-1 Alberta Tame Pasture Scorecard. *2004.*  
130 / 14-1 Range and Pasture Management When Dealing with Drought.  
130 / 53-1 Grazing Tame Pastures Effectively. *Revised 1998.*  
130 / 538-1 Nutrient Management on Intensively Managed Pastures. *2009.*  
133 / 20-1 Winter Cereals for Pasture.  
134 / 06 Alberta Range Plants and Their Classification. *Revised 2016.* **UPDATE**  
*Also see Reclamation in the Soils and Water section.*

134 / 30-1



### Common Plants of the Western Rangelands: Volume 1 – Grasses and Grass-like Species

The book features over black and white illustrations, descriptions and taxonomic keys that help you identify any grass, sedge or rush that grows on western rangelands. 355 pages.

**Price \$25**

**order online at [www.rtw.ca/b131](http://www.rtw.ca/b131)**

134 / 30-2



### Common Plants of the Western Rangelands: Volume 2 – Trees and Shrubs

Includes over 150 illustrations, descriptions and taxonomic keys to help you identify the trees and shrubs that grow on western rangelands. 192 pages.

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**order online at [www.rtw.ca/b132](http://www.rtw.ca/b132)**

134 / 30-3



### Common Plants of the Western Rangelands: Volume 3 – Forbs

This book features over 300 black and white illustrations, description and taxonomic keys to help you identify the forbs that grow on western rangelands. 505 pages.

**Price \$30**

**order online at [www.rtw.ca/b133](http://www.rtw.ca/b133)**

134 / 420-1



### Northern Range Plants

This plant identification book, contains line-drawings, full-colour photos, and identification tips for over 140 native trees, shrubs, forbs and grasses and 15 tame forage species.

**Price \$25**

**order online at [www.rtw.ca/b134](http://www.rtw.ca/b134)**

580-2



### Growing Native Plants of Western Canada: Common Grasses & Wildflowers

With over 100 pages of text and photographs, this book takes an in-depth look at 48 species of native plants that have shown promise for ecological repair. 118 pages.

**Price \$30**

**order online at [www.rtw.ca/b581](http://www.rtw.ca/b581)**



(continued)

## Crops

### Agdex No. Oil and Seed Crops

#### Canola

- 140 / 620-1 Economic Thresholds for Insects Attacking Oilseeds. 2014. **mobile**
- 140 / 638-1 Clubroot Disease of Canola and Mustard. *Revised 2015.*
- 140 / 638-2 Alberta Clubroot Management Plan. *Revised 2014.*
- 149 / 22-1 Alternative Date Seeding of Spring Canola. *Revised 2000.*
- 149 / 561-1 Irrigation Scheduling for Canola in Southern Alberta. 2011.
- 149 / 632-3 Blackleg of Canola. *Revised 1997.*
- 149 / 632-4 Disease Forecasting for Sclerotinia White Stem Rot in Canola. *Revised 2007.*

#### Pulse Crops

- 142 / 20-2 Agronomic Management of Winter Pea and Winter Lentil in Alberta. 2013. **mobile**
- 142 / 21-1 Land Rolling Guidelines for Pulse Crops in Western Canada. 2004.
- 142 / 22-1 Faba Bean Seeding Management in Alberta. 2013. **mobile**
- 142 / 32-1 Varieties of Pulse Crops for Alberta. 2017. (Annual). **UPDATE**
- 142 / 532-1 Irrigated Dry Bean Nutrient Requirements for Southern Alberta. *Revised 2013.* **mobile**
- 142 / 532-2 Pea Nutrient Requirements in Alberta. 2002.
- 142 / 561-1 Irrigation Scheduling for Dry Bean in Southern Alberta. *Revised 2011.*
- 142 / 561-2 Irrigation Scheduling for Pea in Southern Alberta. 2011.

142 / 20-1

#### Pulse Crops in Alberta

Fully illustrated in colour with over 250 photographs, charts, illustrations and tables, this book is a "must have" for anyone interested in pulse crops. 150 pages.

**Price \$25**

**order online at [www.rtw.ca/b142](http://www.rtw.ca/b142)**



website



**Pulse Seeding Rate Calculator** – [www.rtw.ca/140](http://www.rtw.ca/140)

#### Other Oil and Seed Crops

- 143 / 20-1 Mustard Production for Alberta. 2010.
- 147 / 20-1 Canaryseed. 1998.
- 147 / 20-2 Coriander. *Revised 2016.* **UPDATE**
- 147 / 20-4 Caraway. *Revised 2016.* **UPDATE**

### Agdex No. Fibre Crops

- 153 / 830-1 Industrial Hemp Enterprise. *Revised 2015.*

### Agdex No. Sugar Crops

- 171 / 561-1 Irrigation Scheduling for Sugar Beet in Southern Alberta. *Revised 2012.* **mobile**
- 171 / 821-5 Economics of Sugar Beet Production in Alberta 2011. *Issued 2013.*

(continued)

# Crops

## Agdex No.

## Specialty Crops

188 / 20-1



### Commercial Echinacea Production

This book is a comprehensive resource for new producers giving them the information they need to grow a quality crop, or to help others decide whether to invest in the industry. 134 pages.

**Price \$25**

**order online at [www.rtw.ca/b180](http://www.rtw.ca/b180)**

188 / 20-2

630-1

630-2

Rhodiola Rosea: A High Value Crop. 2010. **mobile**

Yellows Disease of Echinacea, Monarda and Caraway.

Diseases of Echinacea on the Canadian Prairies. 1999.

## Section 700

# Engineering

## Agdex No.

## Farm Buildings

711-1

Portable Windbreak Fences. 2002.

website



**Automation and Lean Manufacturing** – [www.rtw.ca/yt700](http://www.rtw.ca/yt700)

## Agdex No.

## Farm Water

### General

716 (A01)

Drought Proofing Farm Water Supplies. *Revised 2016.*

**UPDATE**

716 (A10)

Water Wells That Last for Generations. *Revised 2013.*

716 (A15)

Spring Development. 2002.

716 (A20)

Small Earth Fill Dams. 2015.

### Dugouts

716 (B01)

Quality Farm Dugouts. 2015.

716 (B32)

Seepage Control in Dugouts. *Revised 2001.*

716 (B34)

Float Suspended Water Intake for Dugouts. *Revised 2002.*

716 (B36)

Aeration of Dugouts or Ponds with Compressed Air. *Revised 2008.*

716 (B37)

Hydrated Lime Treatment Improves Dugout Water Quality. *Revised 2004.*

485 / 716-1

Constructing Dugouts for Fish. *Revised 2005.*

### Water Systems

716 (C01)

Farm Water Supply Requirements. *Revised 2009.*

716 (C10)

Choosing a Water Pump. *Revised 1993.*

716 (C11)

Deep Well Jet Pumps. *Revised 2008.*

716 (C12)

Shallow Well Jet Pumps. *Revised 2005.* **mobile**

716 (C14)

Submersible Pumps. *Revised 2007.*

(continued)

# Engineering

## Agdex No.

## Farm Water (continued)

### Water Systems (continued)

- 716 (C28) Pump Houses. *Revised 2008.*  
716 (C29) Pitless Adaptors. *Revised 2012.* **mobile**  
716 (C31) Pressure Tanks. *Revised 2005.*  
716 (C44) Pasture Pipeline Design. *Revised 2000.*  
716 (C51) Frost Free Yard Hydrants. *Revised 2008.*  
716 (C52) Automatic Livestock Waterers. *Revised 2008.*  
400 / 716 (C30) Remote Pasture Water Systems for Livestock. *2007.*  
400 / 716-2 Water Analysis Interpretation for Livestock. *Revised 2007.*  
400 / 716-4 Pasture Watering Systems: A Cost Comparison. *2003.*

website



**Rural Water Quality Information Tool** – [www.rtw.ca/711](http://www.rtw.ca/711)

### Water Analysis and Treatment

- 716 (D04) Chemical Analysis Interpretation of Rural Household Water Supplies. *Revised 2015.*  
716 (D11) Alternatives for Iron Removal. *Revised 2015.*  
716 (D12) Shock Chlorination and Control of Iron Bacteria. *Revised 2007.*  
716 (D14) Removing Hydrogen Sulphide from Water. *Revised 2008.*  
716 (D18) Dissolved Gases in Well Water. *Revised 2006.*  
716 (D32) Water Softening. *Revised 2011.*  
716 (D36) Reverse Osmosis Water Treatment. *Revised 2012.* **mobile**  
716 (D43) Small Water Filters for Taste, Odour and Sediment Removal. *Revised 2011.*  
716 (D62) Water Distillers. *Revised 2011.*  
716 (D63) Methane Gas in Well Water. *2006.*  
400 / 716-1 Water Requirements for Livestock. *Revised 2005.*  
400 / 716-2 Water Analysis Interpretation for Livestock. *Revised 2007.*  
400 / 716-4 Pasture Watering System: A Cost Comparison. *2003.*

## Agdex No.

## Livestock Buildings and Equipment

*Note: for information on buildings and equipment relating to specific enterprises, also see Livestock section*

- 720-1 Evaluating Livestock Housing Environments: Principles of Measuring Indoor Air Quality. *2007.*  
720-2 Evaluating Livestock Housing Environments: Instruments for Measuring Indoor Air Quality. *2007.*  
720-3 Evaluating Livestock Housing Environments: Optimizing Ventilation Performance. *2007.*  
721-7 Milkhouse Floors. *Revised 2002.*

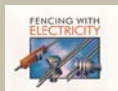
724-6

### Fencing with Electricity

This fully illustrated new book will help you choose and build the right electric fence for your operation. 47 pages.

**Price \$10**

**order online at [www.rtw.ca/b720](http://www.rtw.ca/b720)**



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# Engineering

## Agdex No.

## Livestock Buildings and Equipment (continued)

726-1

Silo Gas (NO<sub>2</sub>) Safety. 2004.

729-1

Earthen Manure Storage Seepage. 2001.

729-2

Methane (CH<sub>4</sub>) Safety. 2004.

729-3

Solid-liquid Separation of Livestock Manure. 2008.

729-4

Ammonia Emissions from Confined Feeding Operation (CFOs): Control and Mitigation. 2008.

420 / 721-1

Bedding Without Straw. Revised 2009.

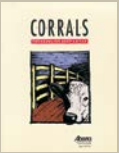
420 / 723-1

### Corrals for Handling Beef Cattle

This best-selling book is packed with over 60 designs and corral plans. Everyone interested in handling cattle should have this comprehensive guide. 91 pages.

**Price \$12**

**order online at [www.rtw.ca/b422](http://www.rtw.ca/b422)**



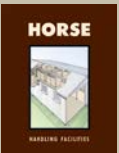
460 / 722-1

### Horse Handling Facilities

Learn how to plan and build horse handling facilities and with the help of 63 colour photos, illustrations and diagrams. 60 pages.

**Price \$15**

**order online at [www.rtw.ca/b462](http://www.rtw.ca/b462)**



492 / 723-1

### Bison Handling Facilities

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**Price \$15**

**order online at [www.rtw.ca/b490](http://www.rtw.ca/b490)**



## Agdex No.

## Crops and Building Equipment

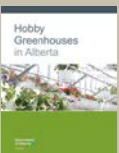
731-5

### Hobby Greenhouses in Alberta

With over 70 figures and tables, this well-illustrated book tells you how to build, heat and manage a small greenhouse. 79 pages.

**Price \$8**

**order online at [www.rtw.ca/b730](http://www.rtw.ca/b730)**



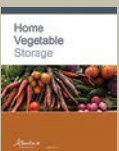
732-15

### Home Vegetable Storage

Outlines basic storage requirements, how to prepare vegetables for storage, how to recognize and prevent the various diseases and disorders, and how to build small root cellars and basement cold rooms. 17 pages.

**Price \$3**





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(continued)

## Engineering

### Agdex No. Crops and Building Equipment (continued)

- 736-13 Management of Cereal Grain in Storage.  
736-14 Fresh Fruit and Vegetable Precooling for Market Gardeners in Alberta. 2002.
- website  **Bushel Tonne Converter** – [www.rtw.ca/117](http://www.rtw.ca/117)  
 **Rectangular Bin Volume** – [www.rtw.ca/730](http://www.rtw.ca/730)  
 **Round Bin Volume** – [www.rtw.ca/731](http://www.rtw.ca/731)  
 **How Much Silage do I Have?** – [www.rtw.ca/132](http://www.rtw.ca/132)

### Agdex No. Field Machinery

#### General



- 086-1 Make it Safe, Make it Visible...Safe Transport of Farm Equipment on Highways. *Revised 2009.*
- 740-4 Shop Work Orders for Farm Machinery Repairs. *Revised 2008.*
- 743-1 Liquid Manure Injection Systems: Performance Evaluation. 2005.
- 743-2 Calculating the Application Rate of a Manure Spreader and Why. 2010

### Agdex No. Farm Power

- 768-1 Anaerobic Digesters. *Revised 2008.*
- 768-2 Anaerobic Digesters: Frequently Asked Questions. *Revised 2014.* **mobile**
- 768-3 Biogas Energy Production in Alberta. *Revised 2011.*
- 768-4 Integrating Biogas, Confined Feedlot Operations and Ethanol Production. *Revised 2014.*
- 768-5 Biogas: Cleaning and Uses. 2008.
- 769-1 Farm Fuel Storage and Handling. 2008.
- 452 / 771-1 Save Hundreds on Your Energy Costs: Lighting for Broiler Chicken Barns. 2003.

## Section 300

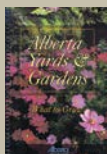
## Forestry

- 300 / 01-1 Woodlot Management Guide for Alberta: Beneficial Management Practices (BMP). 2015.  
300 / 830-1 Private Woodlot Enterprise. Ag-Ventures. *Revised 2003.*
- website  **Woodlot/Forestry Service Listings** – [www.rtw.ca/301](http://www.rtw.ca/301)  
 **Weberville Community Forest Project** – [www.rtw.ca/yt320](http://www.rtw.ca/yt320)

## Agdex No.

## General

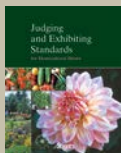
200 / 32-1

**Alberta Yards & Gardens – What to Grow**

Contains information you need to successfully grow ornamental trees and shrubs, small fruits and berries, flowers, vegetables, herbs and even water plants. 236 pages.

**Price \$15****order online at [www.rtw.ca/b201](http://www.rtw.ca/b201)**

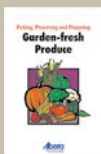
200 / 47

**Judging and Exhibiting Standards for Horticultural Shows**

This is THE book that Alberta Horticultural Association judges follow when judging exhibits. Fully illustrated with over 140 drawings. 155 pages.

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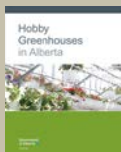
200 / 74-1

**Garden-fresh Produce: Picking, Preserving and Preparing**

Easy-to-read format covers pickling safety, beets, broccoli and cauliflower, cabbage, carrots, corn, cucumbers, making jam and jelly, peas, pumpkins, raspberries, rutabaga, and more! 56 pages.

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731-5

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**Price \$8****order online at [www.rtw.ca/b730](http://www.rtw.ca/b730)**

200 / 15-2

200 / 820-1

Greenhouse Sanitation. 2015.

Introduction to the Fruit Wine Industry. Revised 2008.

## Agdex No.

## Small Fruits

230 / 20-2

Bush Fruit in Alberta.

230 / 20-3

Beginning Berry Production. Revised 2016. **UPDATE**

230 / 821-1

Strawberry Profits. Revised 2004.

230 / 830-1

Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.

232 / 20-4

Strawberries in Alberta. Revised 2012. **mobile**

236 / 20-1

Currants and Gooseberries in Alberta. Revised 2000.

237 / 20-1

Raspberries in Alberta. Revised 2016. **UPDATE**

238 / 20-1

Saskatoons in Alberta. Revised 2012. **mobile**

238 / 821-2

Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2008.

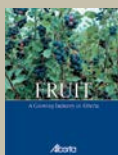
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## Horticulture

### Agdex No.

### Small Fruits (continued)

DVD 230 / 845-1



#### **Fruit: A Growing Industry in Alberta (DVD)**

Combines two related titles on one DVD: Pick of the Crop (U-picks) and the Ins And Outs of Saskatoon Production.

**Price \$20**      **order online at [www.rtw.ca/d230](http://www.rtw.ca/d230)**

232 / 20-1

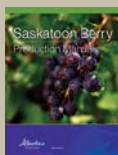


#### **Commercial Strawberry Production on the Prairies**

Find out how to start and maintain a commercial strawberry planting, what cultivars are available, what equipment is needed and what food safety guidelines have to be implemented. Includes seventy-one colour photos. 106 pages.

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238 / 20-2



#### **Saskatoon Berry Production Manual**

Saskatoon berry experts from across the prairies collaborated to create this valuable reference for anyone growing Saskatoon berries. Includes over 140 full-colour images, plus line drawings, tables and charts. 144 pages.

**Price \$15**      **order online at [www.rtw.ca/b238](http://www.rtw.ca/b238)**

### Agdex No.

### Vegetables

250 / 13-1



#### **Commercial Vegetable Production on the Prairies**

A resource and reference tool for new and experienced vegetable growers at all scales of commercial production. All the topics in full colour. 300 pages.

**Price \$20**      **Order online at [www.rtw.ca/vegetable](http://www.rtw.ca/vegetable)**

250 / 830-1

Fresh Vegetable Market Gardening Industry. Ag-Ventures. *Revised 2008.*

250 / 830-2

Commercial Greenhouse Vegetable Production. Ag-Ventures. *2001.*

254 / 20-2

White Asparagus Production in Alberta. *2002.*

256 / 635-1

Managing Cucumber Green Mottle Mosaic Virus in Alberta Greenhouses. *2016.*

258 / 541-1

Nutrient Recommendations for Russet Burbank Potatoes in Southern Alberta. *Revised 2011.*

258 / 561-1

Irrigation Scheduling for Potato in Southern Alberta. *2011.*

258 / 635-5

Understanding Bacterial Ring Rot in Potatoes. *1998.*

258 / 642-1

Guide to Weed Control in Potatoes. *Revised 2007.*

732-15



#### **Home Vegetable Storage**

Outlines basic storage requirements, how to prepare vegetables for storage, how to recognize and prevent the various diseases and disorders, and how to build small root cellars and basement cold rooms. 17 pages.

**Price \$3**      **order online at [www.rtw.ca/b731](http://www.rtw.ca/b731)**

(continued)

# Horticulture

## Agdex No.

## Ornamentals

270 / 24-1



### Pruning in Alberta

Shows how to control and maintain your trees and shrubs without distorting their natural form and beauty. 15 pages.

**Price \$3**      **order online at [www.rtw.ca/b270](http://www.rtw.ca/b270)**

271 / 17-2



### Landscaping Alberta Yards

Find out how to develop a landscaping plan that will improve the appearance of your home and add to your family's comfort, convenience and contentment. Includes over 30 illustrations. 23 pages.

**Price \$3**      **order online at [www.rtw.ca/b271](http://www.rtw.ca/b271)**

273 / 14-1

275 / 07-1

275 / 641-1

275 / 821-1

275 / 830-1

636-1

Lawn Care Tips. 2004.

Browning of Evergreens. *Revised 2002.*

Weed Management in Tree Nurseries. *Revised 2007.*

Tree Nursery Profits. *Revised 2007.*

Commercial Tree Nursery Industry. Ag-Ventures. *Revised 2006.*

Fireblight. *Revised 2016.* **UPDATE**

## Agdex No.

## Shelterbelts

277 / 20-2

277 / 20-3

277 / 645-1

Shelterbelts in Alberta.

Field Shelterbelts for Soil Conservation. *Revised 2007.*

Weed Control for Alberta Shelterbelts. *Revised 2007.*

277 / 33-1



### Shelterbelt Varieties for Alberta

This booklet provides information about shelterbelt species and recommendations for their suitability for various locations in Alberta. It includes colour photographs of 32 trees and shrubs. 70 pages.

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## Agdex No.

## Flowers

200 / 47



### Judging and Exhibiting Standards for Horticultural Shows

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**Price \$12**      **order online at [www.rtw.ca/b202](http://www.rtw.ca/b202)**



# Insects, Diseases, Weeds & Pests

Section 600

Agdex No.

General

606-1



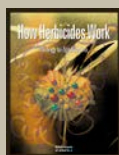
## Crop Protection 2017

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606-2



## How Herbicides Work

How Herbicides Work is targeted at professionals who work with herbicides.

The book may also prove valuable to producers who have an interest in the technical aspects of herbicides. 134 pages.

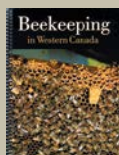
Price \$35

order online at [www.rtw.ca/b601](http://www.rtw.ca/b601)

Agdex No.

Entomology and Beekeeping

616-4



## Beekeeping in Western Canada

Expert input from the provincial apiculturists in Canada's four western provinces have packed this publication full of the best possible information on keeping bees in the West. Includes over 100 photos, figures and tables. 172 pages.

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order online at [www.rtw.ca/b610](http://www.rtw.ca/b610)

616-23

Beekeeping for Beginners.

616-24

Honey Bees and Winterkill. 2007.

616 / 830-1

Commercial Honey Industry. Ag-Ventures. Revised 2001.

821-62

Economics of Beekeeping in Alberta 2011. Issued 2013.

Agdex No.

Plant Insects

*Note: for insect problems in specific crops see Crops or Horticulture sections*

620-3

Natural Enemies of Field Crop Insect Pests in Alberta. Revised 2000.

622-5

Control of Clover Mites. Revised 2010.

622-17

Spotted Alfalfa Aphid. Revised 2017. **UPDATE**

622-19

Diamondback Moth. Revised 2014. **mobile**

622-20

Lygus Bugs in Canola. 1999.

622-21

Cabbage Seedpod Weevil. Revised 2014. **mobile**

622-22

Wheat Midge. 2001.

622-23

Cabbage Maggot.

622-24

Grasshopper: Life Cycle, Damage and Management Strategy. 2002.

622-25

Bertha Armyworm. Revised 2014. **mobile**

622-26

Wheat Stem Sawfly. Revised 2008.

622-27

Grasshopper Management. 2003.

622-28

Potato Psyllid. 2014. **mobile**

622-29

Cereal Leaf Beetle. 2014. **mobile**

(continued)

# Insects, Diseases, Weeds & Pests


## Agdex No. Plant Insects (continued)

622-30	Pea Leaf Weevil. 2014. <b>mobile</b>
622-31	Aster Yellows and Aster Leafhopper. 2014. <b>mobile</b>
622-32	Wireworm. Revised 2014. <b>mobile</b>
622-33	Lesser Grain Borer. Revised 2014. <b>mobile</b>
625-3	Cabbage Thrips in Alberta. Revised 2001.
625-4	Colorado Potato Beetle: Effective Chemical Control. 2006.
121 / 620-1	Insects Associated with Alfalfa Seed Production.
140 / 620 -1	Economic Thresholds for Insects Attacking Oilseeds. 2014. <b>mobile</b>
519-19	Controlling Canola Insect Pests in Direct Seeding Systems. Revised 1999.
website	Backyard Pest Management – <a href="http://www.rtw.ca/620">www.rtw.ca/620</a>



**Insect Forecast Maps** – [www.rtw.ca/621](http://www.rtw.ca/621)

## Agdex No. Plant Diseases

	<i>Note: for disease problems in specific crops see Crops or Horticulture sections</i>
630-1	Yellows Disease of Echinacea, Monarda and Caraway.
630-2	Diseases of Echinacea on the Canadian Prairies. 1999.
636-1	Fireblight. Revised 2016. <b>UPDATE</b>
110 / 632-1	Fusarium Head Blight of Barley and Wheat. Revised 2003.
110 / 632-3	Alberta <i>Fusarium graminearum</i> Management Plan. Revised 2015.
112 / 632-3	Wheat Streak Mosaic in Alberta and its Control. 1993.
140 / 638-1	Clubroot Disease of Canola and Mustard. Revised 2015.
140 / 638-2	Alberta Clubroot Management Plan. Revised 2014.
149 / 632-3	Blackleg of Canola. Revised 1997.
149 / 632-4	Disease Forecasting for Sclerotinia White Stem Rot in Canola. Revised 2007.
256 / 635-1	Managing Cucumber Green Mottle Mosaic Virus in Alberta Greenhouses. 2016.
258 / 635-5	Understanding Bacterial Ring Rot in Potatoes. 1998.
519-9	Controlling Wheat Diseases in Direct Seeding Systems. Revised 1997.
519-13	Controlling Barley Diseases in Direct Seeding Systems. Revised 1999.
519-23	Controlling Field Pea Diseases in Direct Seeding Systems. Revised 2009.
website	 <b>The Last Stand</b> – <a href="http://www.rtw.ca/yt637">www.rtw.ca/yt637</a>

## Agdex No. Weeds

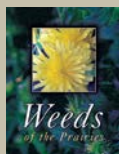
	<i>Note: for weed problems in specific crops see Crops or Horticulture sections</i>
640-6	Scentsless Chamomile: Biology and Control. Revised 2007.

### 640-4 Weeds of the Prairies

This comprehensive field guide to the common weeds across the Canadian Prairie provinces details 112 weeds, with over 500 full-colour photos of the weeds at different growth stages. 266 pages.

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**order online at [www.rtw.ca/b640](http://www.rtw.ca/b640)**



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# Insects, Diseases, Weeds & Pests

## Agdex No.

## Weeds (continued)

640-9



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This convenient pocket-size booklet helps farmers and others correctly identify weed seedlings. Features information on 62 broad-leaved weeds and 10 grasses. Has large full-colour photos and a helpful glossary of terms. 90 pages.

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640-10

Common Winter Annual Weeds in Alberta. *1997.*

640-11

Invasive Plants in Alberta: Aquatic Systems. *2014.*

640-12

Invasive Plants in Alberta: Riparian Areas. *2014.*

640-13

Invasive Plants in Alberta: Herbicide Resistance. *2014.*

640-14

Invasive Plants in Alberta: Acreages. *2014.*

640-15

Invasive Plants in Alberta: Forages/Hayland. *2014.*

640-16

Invasive Plants in Alberta: Urban Areas. *2014.*

640-17

Invasive Plants in Alberta: Transportation of Equipment. *2014.*

640-18

Invasive Plants in Alberta: Fencelines/Road Allowances. *2014.*

640-19

Invasive Plants in Alberta: Horticulture Industry. *2014.*

640-20

Invasive Plants in Alberta: Organic Systems. *2014.*

640-21

Invasive Plants in Alberta: Native Rangeland. *2014.*

641-1

Biological Control of Weeds on the Prairies. *2000.*

641-14

Water Quality for Mixing Herbicides. *2003.*

641-15

Control Options for Downy Brome on Prairie Reclamation Sites. *Revised 2007.*

642-3

Integrated Weed Management Principles: Reducing the Risk of Crop Failure. *2004.*

258 / 642-1

Guide to Weed Control in Potatoes. *Revised 2007.*

275 / 641-1

Weed Management in Tree Nurseries. *Revised 2007.*

277 / 645-1

Weed Control for Alberta Shelterbelts. *Revised 2007.*

485 / 641-1

Biological Weed Control in Alberta Using Triploid Grass Carp. *Revised 2004.*

519-14

Downy Brome Control in Direct Seeding Systems. *Revised 2005.*

519-15

Foxtail Barley Control in Direct Seeding Systems. *Revised 2007.*

519-27

Controlling Quackgrass in Direct Seeding Systems. *2000.*

## Agdex No.

## Animal Insects and Parasites

*Note: for insect problems in specific livestock and poultry enterprises, see Livestock section*

651-6

Black Fly Control. *1993.*

655-4

Hookworms in Dogs. *Revised 2001.*

655-5

Tapeworms in Cats. *Revised 2001.*

655-6

Giardia in Cats. *Revised 2001.*

655-7

Bladder-worm (Beef Measles) in Cattle. *Revised 2005.*

655-8

Liver Flukes in Alberta's Livestock. *2001.*

655-9

Intestinal Roundworms of Cattle. *2004.*

655-10

Tapeworms (Cysticercosis) in Swine. *2005.*

655-11

*Balantidium* in Swine. *2006.*

655-12

Parasites in Dogs: Tapeworms. *2007.*

(continued)

## Insects, Diseases, Weeds & Pests

### Agdex No. Animal Insects and Parasites (continued)

663-31	Giardia in Dogs. <i>Revised 2001.</i>
420 / 651-1	Warble Control in Alberta. <i>Revised 1992.</i>
481 / 655-1	Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. <i>2004.</i>
485 / 655-1	Flatworm Cysts in Fish. <i>2004.</i>
485 / 655-11	Fish Tapeworm in Man. <i>2005.</i>

### Agdex No. Animal Diseases and Poisoning

*Note: for disease problems in specific livestock and poultry enterprises see, Livestock section*

663-15	Johne's Disease. <i>Revised 2015.</i>
663-16	Coccidiosis in Cattle. <i>Revised 2007.</i>
663-30	Chorioptic Mange in Cattle. <i>Revised 2001.</i>
663-31	Giardia in Dogs. <i>Revised 2001.</i>
663-32	Coccidiosis in Dogs. <i>Revised 2001.</i>
663-33	Mange in Cattle: Demodectic Mange. <i>Revised 2005.</i>
663-34	Trichomoniasis in Birds. <i>Revised 2001.</i>
663-35	Coccidiosis in Chickens. <i>Revised 2001.</i>
663-36	Infectious Laryotracheitis (ILT) in Poultry. <i>Revised 2014.</i>
663-40	Lead Poisoning in Cattle. <i>1991.</i>
663-42	Foot and Mouth Disease. <i>2001.</i>
663-43	Chronic Wasting Disease (CWD) of Elk and Deer. <i>Revised 2015.</i>
663-44	Malignant Catarrhal Fever in Bison and Sheep. <i>2002.</i>
663-45	West Nile Virus. <i>Revised 2012.</i> <b>mobile</b>
663-46	Avian Influenza. <i>Revised 2014.</i>
663-47	Sarcoptic Mange in Cattle. <i>2005.</i>
663-48	Anthrax: What You Need to Know. <i>Revised 2012.</i> <b>mobile</b>
666-2	Poisonous Outdoor Plants. <i>Revised 2010.</i>
666-5	Moldy Feed and Reproduction Failure in Cows. <i>Revised 2003.</i>

460 / 661-2



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### Agdex No. Rodents and Pests

682-1	The History of Rat Control in Alberta.
682-2	Rat Control in Alberta. <i>Revised 2015.</i>
683	Mice and Their Control. <i>Revised 1996.</i>
684-1	Control of Pocket Gophers and Ground Squirrels. <i>Revised 2008.</i>
684-2	Managing Richardson's Ground Squirrel. <i>Revised 2012.</i> <b>mobile</b>
684-5	Biology and Control of Skunks. <i>Revised 2016.</i> <b>UPDATE</b>

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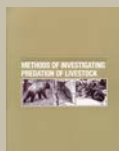
## Insects, Diseases, Weeds & Pests

### Agdex No. Rodents and Pests (continued)

- 684-7 Protecting Livestock from Predation with Electric Fences. *Revised 1997.*  
684-11 Control of Porcupine Damage. *Revised 2005.*  
684-12 Control of Rabbit and Hares. *Revised 2005.*

#### 684-14 **Methods of Investigating Predation of Livestock**

This book will help you separate predation from carrion feeding. You'll also learn how to identify the species of predator. Features almost 50 full colour photos.  
36 pages.

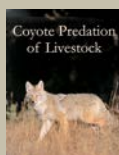


**Price \$8** order online at [www.rtw.ca/b680](http://www.rtw.ca/b680)

- 684-16 Prevention and Control of Raccoon Damage. *1992.*  
684-17 Using Electric Fences to Protect Stored Hay from Elk and Deer. *1993.*  
684-18 Protecting Livestock with Guard Donkeys. *1994.*

#### 684-19 **Coyote Predation of Livestock**

This book describes various techniques to prevent and control livestock predation by coyotes. 31 pages.



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- 685-3 An Improved Magpie Trap. *Revised 2005.*  
685-6 Starlings and Their Control. *Revised 2015.*  
685-8 House Sparrows and Their Control. *Revised 2015.*  
450 / 684-1 Prevention of Predator Damage in Poultry Flocks.  
485 / 685-1 Predator Damage Control in Cultured Fish. *1999.*

### Section 400

## Livestock

### Agdex No. General

- 400 / 092-1 Shelterbelts for Livestock Farms in Alberta: Overview. *2014.*  
400 / 092-2 Shelterbelts for Livestock Farms in Alberta: Planning, Planting and Maintenance. *2014.*  
400 / 092-3 Shelterbelts for Livestock Farms in Alberta: Shelterbelt Planning Workbook. *2014.*  
400 / 27-1 Manure Composting Manual. *Revised 2005.*  
400 / 27-2 Compost Temperature Measurement: Livestock Manure. *2005.*  
400 / 28-3 Nutrient Management Planning Guide. *2011.*  
400 / 28-4 Relocation of Livestock Facilities Planning Guide. *2015.*  
400 / 29-1 Livestock Mortality Management (Disposal). *Revised 2015.*  
400 / 29-2 Livestock Mortality Burial Techniques. *Revised 2015.*  
400 / 29-4 Large Animal Mortality Composting. *Revised 2015.*

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# Livestock

## Agdex No.

## General (continued)

CD 400 / 40-1



### What's the Score? Body Condition Scoring for Livestock (CD-ROM)

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**Price \$25**

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400 / 60-1

Nitrate Poisoning and Feeding Nitrate Feeds to Livestock. *1991.*

400 / 60-2

Know Your Feed Terms. *Revised 2006.*

400 / 716-1

Water Requirements for Livestock. *Revised 2005.*

400 / 716-2

Water Analysis Interpretation for Livestock. *Revised 2007.*

400 / 716-4

Pasture Watering Systems. A Cost Comparison. *2003.*

400 / 716 (C30)

Remote Pasture Water Systems for Livestock. *2007.*

400 / 837-1

Understanding the Federal Tax Deferral. *Revised 2015.*

400 / 845-1

Direct Marketing Meats... Selling Meat at Alberta Approved Farmers' Markets. *2005.*

089 / 400-2

Antimicrobial Spray Treatment of Red Meat in Small Abattoirs. *2013.* **mobile**

website



**Livestock for Sale Directory** – [www.rtw.ca/400](http://www.rtw.ca/400)



**Barley Silage Calculator** – [www.rtw.ca/401](http://www.rtw.ca/401)

## Environmental Practices

090-1

Beneficial Management Practices: Environmental Manual for Alberta Farmsteads. *2006.*

090-2

Use of Fertilizers, Manures and Pesticides for Sustainable Farm Management. *2008.*

090-3

An Introduction to Phosphorus Beneficial Management Practices. *2015.*

092-1

Odour Management Plan for Alberta Livestock Producers. *Revised 2015.*

400 / 28-1

Managing Livestock Manure. *2008.*

400 / 28-2

Beneficial Management Practices: Environmental Manual for Livestock Producers in Alberta. *2010.*

400 / 28-3

Nutrient Management Planning Guide. *2011.*

## Environmental Legislation

096-1

2008 *Agricultural Operation Practices Act* (AOPA) Reference Guide

096-2

Permits and Regulations for Existing Operations. *Revised 2007.*

096-3

Manure Management Record Keeping Regulations. *Revised 2007.*

096-4

Wintering Sites and Livestock Corrals. *Revised 2007.*

096-5

Manure Spreading Regulations. *Revised 2007.*

096-6

Manure Management Regulations for Cow/Calf Producers. *Revised 2007.*

096-7

Manure Management Regulations for Horse Owners. *Revised 2012.*

096-8

Manure Characteristics and Land Base Code. *2006.*

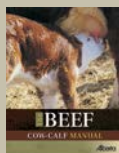
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# Livestock

## Agdex No.

## Beef

420 / 10



### The Beef Cow-calf Manual

Over 250 colour photos, tables and figures help make this book a great resource for both the new and the experienced farmer or rancher. 282 pages.

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400 / 50-3

Nutrients for Cattle. *Revised 2016.* **UPDATE**

400 / 50-4

Creep Feeding Calves. *Revised 1998.*

420 / 10-1

Selecting a Custom Feedlot. *2000.*

420 / 11-1

Residual Feed Intake (Net Feed Efficiency) in Beef Cattle. *2006.*

420 / 16-1

Understanding the Animal Unit Month (AUM) Effectively. *Revised 2007.*

420 / 22-1

Calving.

420 / 26-1

Best Practices for RFID Ear Tag Application. *Revised 2013.*

420 / 26-2

Overcoming RFID Ear Tag Readability Challenges. *Revised 2013.*

420 / 40-1

Body Condition: Implication for Managing Beef Cows.

420 / 40-2

Value Based Marketing of Cattle: More Than Just Carcass Quality. *Revised 2002.*

420 / 40-3

Beef Cow Calf Condition Management. *2003.*

420 / 50-2

Increasing Cow/Calf Profitability Using Chaff and Chaff/Straw Feedstuff. *Revised 2008.*

420 / 51-1

Effects of Nutrition on Beef Cow Reproduction. *Revised 2009.*

420 / 52-2

Ration Options for Beef Cows. *Revised 2007.*

420 / 52-3

Winter Feeding Programs for Beef Cows and Calves. *Revised 2007.*

420 / 52-4

Beef Rations Rules of Thumb. *2004.*

420 / 52-5

### CowBytes (CD-ROM)



CowBytes is an easy-to-use beef ration balancing software package. It allows you to balance for all the major nutrients and most of the micro-nutrients. The program calculates the nutrient values of the rations based on the amount of each feed selected.

**Price \$50**

**Order online at [www.agriculture.alberta.ca/cowbytes](http://www.agriculture.alberta.ca/cowbytes)**

420 / 54-1

Feed Waste Management. *Revised 2006.*

420 / 55-1

Cattle Feeding: Limiting Intake and Adding Corn Grain. *2003.*

420 / 56-2

Swath Grazing in Western Canada: An Introduction. *2004.*

420 / 56-3

Agronomic Management of Swath Grazed Pastures. *2008.*

420 / 56-4

Agronomic Management of Stockpiled Pastures. *2008.*

420 / 57-1

Managing Cattle Feed Contaminated with Mycotoxins. *2003.*

420 / 57-2

Effect of Bale Processing on Particle Size and Potential Feeding Losses in Hay or Bale Silage. *2007.*

420 / 60-1

Bloat in Cattle. *2003.*

420 / 62-1

Feeding Legumes to Cattle. *2003.*

420 / 63-1

Utilizing Annual Cereals for Livestock Feed. *Revised 2009.*

(continued)

# Livestock

## Agdex No.

## Beef (continued)

420 / 68-1	Grass Seed Residues for Beef Cattle Feed. 2005.
420 / 580-1	Managing Feedlot Shutdowns. 1999.
420 / 580-2	Cattle Wintering Sites: Managing for Good Stewardship. 2001.
420 / 580-3	Wintering Site Assessment and Design Tool. 2013.
420 / 651-1	Warble Control in Alberta. Revised 1992.
420 / 721-1	Bedding Without Straw. Revised 2009.
420 / 816-2	Management Strategies for Cattle During Dry Conditions. Revised 2009.
420 / 821-2	Custom Grazing Profits...Intensive Grazing Enterprise. 2002.
420 / 843-1	Feedlot Movement Requirements. 2010.
420 / 843-2	Traceability and Transporting Alberta Cattle. 2013. <b>mobile</b>
420 / 845-1	Direct Marketing Meats...Selling Freezer Beef. 2005.
423 / 15-1	Breeding Soundness Evaluation of Bulls. Revised 2002.
096-6	Manure Management Regulations for Cow/Calf Producers. Revised 2007.
651-6	Black Fly Control.

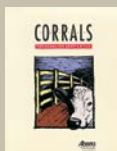
420 / 723-1

### Corrals for Handling Beef Cattle

This best-selling book is packed with over 60 designs and corral plans. Everyone interested in handling cattle should have this comprehensive guide. 91 pages.

**Price \$12**

**order online at [www.rtw.ca/b422](http://www.rtw.ca/b422)**



DVD 420 / 723-2

### Cattle Handling: Psychology of a Cow (DVD)

Why do cattle act the way they do? The answer can be your key to developing a better cattle-handling facility, and make handling faster, safer and less labour-intensive. (20 min.)

**Priced \$20**

**order online at [www.rtw.ca/d420](http://www.rtw.ca/d420)**



website



**Beef Breed Investment Calculator** – [www.rtw.ca/420](http://www.rtw.ca/420)



**Creep Feeding Calculator** – [www.rtw.ca/421](http://www.rtw.ca/421)



**Feed System Cost Evaluator** – [www.rtw.ca/422](http://www.rtw.ca/422)



**Swath Grazing Calculator** – [www.rtw.ca/425](http://www.rtw.ca/425)



**Valuing Feeds on Moisture Content** – [www.rtw.ca/426](http://www.rtw.ca/426)



**Range Management North** – [www.rtw.ca/yt420-62](http://www.rtw.ca/yt420-62)



**Range Management South** – [www.rtw.ca/yt420-62-1](http://www.rtw.ca/yt420-62-1)



**Forage and Grain Feed Testing** – [www.rtw.ca/yt1120](http://www.rtw.ca/yt1120)



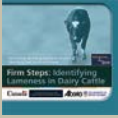
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# Livestock

## Agdex No.

## Dairy

410 / 20-1



### Firm Steps: Identifying Lameness in Dairy Cattle (CD-ROM)

This two CD-ROM package will help you detect lameness in your dairy herd at an early stage, take steps to fix the problem, reduce the severity and cost of lameness, and improve the welfare of your dairy cattle.

**Price \$20 (2 CD package)**

**order online at [www.rtw.ca/cd401](http://www.rtw.ca/cd401)**

## Agdex No.

## Sheep and Goats

DVD 430 / 10-2



### Handling & Feeding Sheep (DVD)

This DVD gives you the information you need to plan your operation and to handle sheep more efficiently, using better facilities, better designs and a better understanding of the animal itself. (12 min.)

**Price \$20**

**order online at [www.rtw.ca/d430](http://www.rtw.ca/d430)**

430 / 10-1

Organic Lamb. *Revised 2017.* **UPDATE**

430 / 843-1

Traceability and Transporting Alberta Sheep. *2013* **mobile**

430 / 845-1

Direct Marketing Meats...Selling Freezer Lambs. *2005.*

430 / 845-2

Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. *2005.*

435 / 20-1

### Meat Goats



With 25 illustrations and photos, record keeping charts, and a meat herd management calendar, Meat Goats will provide you with new insights into meat goat production. 74 pages.

**Price \$15**

**order online at [www.rtw.ca/b430](http://www.rtw.ca/b430)**

## Agdex No.

## Swine

440 / 29-1

Swine Mortality Composting. *Revised 2011.*

440 / 29-2

Windrow Composting of Swine (or Disaster Losses). *2004.*

440 / 29-3

Bin Composting of Daily Swine Mortality. *2004.*

440 / 68-1

Feeding Distillers Dried Grains with Solubles (DDGS) to Pigs. *2011.*

440 / 68-2

Canola Co-products for Feeding Pigs. *2014.* **mobile**

440 / 845-1

Direct Marketing Meats...Selling Freezer Pork. *2005.*

443 / 67-1

Boar Taint Control in Pork: A New Alternative. *2010.*

website



**Barley Energy for Swine** – [www.rtw.ca/443](http://www.rtw.ca/443)



**Wheat Energy for Swine** – [www.rtw.ca/441](http://www.rtw.ca/441)

## Agdex No.

## Poultry

450 / 22-1

Basic Poultry Brooding for Small Flock Owners. *Revised 2004.*

450 / 29-1

Poultry Mortality Composting. *Revised 2015.*

450 / 29-2

Bin Composting of Daily Layer, Breeder or Turkey Mortality. *2004.*

450 / 684-1

Prevention of Predator Damage in Poultry Flocks.

(continued)

## Livestock

### Agdex No.

### Poultry *(continued)*

- 450 / 830-1 Pasture Poultry Industry. Ag-Ventures. 2000.  
450 / 845-1 Direct Marketing Meats...Selling Freezer Chicken. 2005.  
451 / 29-1 Composting Spent Layers (or Disaster Losses). 2004.  
452 / 29-1 Bin Composting of Daily Broiler Mortality. 2004.  
452 / 771-1 Save Hundreds on Your Energy Costs: Lighting for Broiler Chicken Barns. 2003.  
538 / 450-1 Sampling Poultry Manure for Analysis. 2008.

### Agdex No.

### Horses and Donkeys

460 / 20-2



#### **What's the Score? Body Condition Scoring for Horses (DVD)**

With the help of 3D animations, horse expert Les Burwash tells you how to body condition score horses.

**Price \$15**

**order online at [www.rtw.ca/d460](http://www.rtw.ca/d460)**

402 / 089-1

460 / 20-1

460 / 27-1

460 / 50-2

460 / 50-3

460 / 50-4

460 / 50-5

460 / 50-6

Equine Information Document. 2014. **mobile**

Body Condition Scoring Your Horse. *Revised 2004.*

Manure and Pasture Management for Horse Owners. 2003.

Feeding Young Horses for Sound Growth. 2002.

Feeding the Stallion. *Revised 2005.*

Feeding and Management Considerations for Horses. *Revised 2004.*

Feeding Working and Performance Horses. *Revised 2005.*

Feeding the Broodmare. *Revised 2005.*

460 / 51-1



#### **Nutrition and Feeding Management for Horse Owners**

Examines horse nutrition and nutritional content of feeds so that good horse feeding programs can be designed.

**Price \$20**

**order online at [www.rtw.ca/b460](http://www.rtw.ca/b460)**

460 / 661-2



#### **Horse Health**

Learn how to treat problems yourself and when to call the veterinarian! 53 pages.

**Price \$15**

**order online at [www.rtw.ca/b461](http://www.rtw.ca/b461)**

460 / 722-1



#### **Horse Handling Facilities**

Learn how to plan and build horse handling facilities and with the help of 63 colour photos, illustrations and diagrams. 60 pages.

**Price \$15**

**order online at [www.rtw.ca/b462](http://www.rtw.ca/b462)**

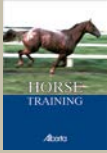
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# Livestock

## Agdex No.

## Horses and Donkeys (continued)

DVD 462 / 40-1



### Horse Training – DVD

Combines four popular titles on one DVD: Basic Horse Training, Intermediate Horse Training, Advanced Training of the Western Horse, and Loading and Trailing Horses.

**Price \$30**      **order online at [www.rtw.ca/d461](http://www.rtw.ca/d461)**

460 / 830-1

Commercial Horse Boarding Stable Industry. Ag-Ventures. *Revised 2004.*

460 / 843-1

Traceability and Transporting Alberta Horses. 2013. **mobile**

467 / 20-1

The Donkey. 1990.

096-7

Manure Management Regulations for Horse Owners. *Revised 2012.*

684-18

Protecting Livestock with Guard Donkeys. 1994.

website



**Horse Safety – Riding** – [www.rtw.ca/yt462-26-1](http://www.rtw.ca/yt462-26-1)

## Agdex No.

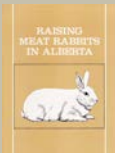
## Small Animals

476 / 20-1

### Raising Meat Rabbits in Alberta

This book gives you the general principles of rabbit raising. Find out how to choose a breed, buy stock, solve breeding problems, and more! 58 pages.

**Price \$5**      **order online at [www.rtw.ca/b470](http://www.rtw.ca/b470)**



## Agdex No.

## Game Animals

481 / 655-1

Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. 2004.

## Agdex No.

## Fish and Aquatic Life

485 / 50-1

Feeding the Fish in Your Dugout or Pond. 2003.

485 / 87-1

Screening Your Fish Pond. 1999.

485 / 641-1

Biological Weed Control in Alberta Using Triploid Grass Carp. *Revised 2014.*

485 / 655-1

Flatworm Cysts in Fish. 2004.

485 / 655-11

Fish Tapeworm in Man. 2005.

485 / 685-1

Predator Damage Control in Cultured Fish. 1999.

485 / 716-1

Constructing Dugouts for Fish. *Revised 2005.*

485 / 830-1

Fresh Water Aquaculture Industry. *Revised 2014.*

## Agdex No.

## Bison

492 / 723-1

### Bison Handling Facilities

This coil-bound book is a must for anyone considering building a new bison facility or remodelling an existing facility. Includes almost 60 colour photos, drawings and handling facility plans. 49 pages.

**Price \$15**      **order online at [www.rtw.ca/b490](http://www.rtw.ca/b490)**



(continued)

## Livestock

### Agdex No.

### Bison *(continued)*

DVD 492 / 723-2



#### Handling Bison: Safely and Effectively (DVD)

This DVD shows the strategies and techniques to help you handle bison more effectively. Learn basic bison psychology and how to apply it to both facility design and animal handling. (38 min)

**Price \$25**

**order online at [www.rtw.ca/d490](http://www.rtw.ca/d490)**

### Section Various

## Local Food Industry

*Also see the relevant Agdex No. sections for these topics.*

### Agdex No.

### General

#### Getting Started

- 200 / 820-1 An Introduction to the Fruit Wine Industry in Alberta. *Revised 2008.*
- 200 / 830-1 Commercial Cottage Wine Industry: Fruit Wine. *2006.*
- 844-1 Farm Direct Marketing: Know the Regulations – General Legislation. *2014.*
- 844-2 Farm Direct Marketing: Know the Regulations – Food Labels. *2014.*
- 844-3 Farm Direct Marketing: Know the Regulations – Food Claims. *2014.*
- 844-4 Farm Direct Marketing: Know the Regulations – Meat and Meat Products. *2014.*
- 844-5 Farm Direct Marketing: Know the Regulations – Poultry and Poultry Products. *2014.*
- 844-6 Farm Direct Marketing: Know the Regulations – Fruits, Vegetables and Products. *2014.*
- 845-6 Farm Direct Marketing for Rural Producers. Ag-Strategies. *Revised 2013. mobile*
- 845-9 Management Considerations in Agricultural Contracting. Ag-Strategies. *2002.*
- 845-10 Managing Risk for Farm Direct and Ag Tourism Ventures. Ag-Strategies. *2003.*
- 845-11 Business Basics for Alberta Food Processors. *Revised 2012.*
- 845-12 Organic Agriculture: Getting Started. *Revised 2013. mobile*
- 845-13 Direct Marketing Meat...Getting Started. Ag-Strategies. *2005.*
- 845-14 Value Chains for New Markets. *2010.*
- CD 845-18 Agri-Food Value Chains - Global links. *2006.*
- 845-19 Value Chain Guidebook. *2004 (includes CD).*

### Agdex No.

### Marketing Channels

- 400 / 845-1 Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. *2005.*
- 430 / 845-2 Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. *2005.*
- 812-21 Community Supported Agriculture in Alberta. *2012. mobile*
- 843-1 Best Practices Guidebook: Food Hub Grower Manual. *2016. NEW*
- 843-2 Best Practices Guidebok: Food Hub Vendor Manual. *2016. NEW*

(continued)

# Local Food Industry

## Agdex No.

## Marketing Channels (continued)

- 845-15 Farmers' Market Decision Making Tool. 2012.  
845-17 Selling Local Food Directly to Foodservice and Hospitality. 2012. **mobile**  
845-20 Selling Local Food Directly to Institutions and Schools. 2013. **mobile**  
845-21 Starting an Alberta Approved Farmers' Market. 2013. **mobile**  
845-22 Promoting Your Alberta Approved Farmers' Market. 2013. **mobile**  
845-23 Evaluating Your Alberta Approved Farmers' Market. 2013. **mobile**  
845-24 Pricing: Moving from Farmers' Market to Retail Sales. Revised 2016. **UPDATE**  
846-3 Your Sell Sheet. 2016. **NEW**

website



**Farmers' Market Directory** – [www.rtw.ca/845](http://www.rtw.ca/845)



**Farmers' Market Decision Making Tool** – [www.rtw.ca/846](http://www.rtw.ca/846)

## Agdex No.

## Product Information

### Small Fruits

- 230 / 20-2 Bush Fruit in Alberta.  
230 / 20-3 Beginning Berry Production. Revised 2016. **UPDATE**  
230 / 821-1 Strawberry Profits. Revised 2004.  
230 / 830-1 Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.

DVD 230 / 845-1



### **Fruit: A Growing Industry in Alberta (DVD)**

Combines two related titles on one DVD: Pick of the Crop (U-picks) and the Ins and Outs of Saskatoon Production.

**Price \$20**

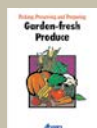
**order online at [www.rtw.ca/d230](http://www.rtw.ca/d230)**

- 232 / 20-4 Strawberries in Alberta. Revised 2012. **mobile**  
236 / 20-1 Currants and Gooseberries in Alberta. Revised 2000.  
237 / 20-1 Raspberries in Alberta. Revised 2016. **UPDATE**  
238 / 20-1 Saskatoons in Alberta. Revised 2012. **mobile**  
238 / 821-2 Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2008.

### Vegetables

- 250 / 830-1 Fresh Vegetable Market Gardening Industry. Ag-Ventures. Revised 2008.  
250 / 830-2 Commercial Greenhouse Vegetable Production. Ag-Ventures. 2001.  
254 / 20-2 White Asparagus Production in Alberta. 2002.  
821-59 Economics of Production and Marketing of Greenhouse Crops in Alberta. 2011.

200 / 74-1



### **Garden-fresh Produce: Picking, Preserving and Preparing**

Easy-to-read format covers pickling safety, beets, broccoli and cauliflower, cabbage, carrots, corn, cucumbers, making jam and jelly, peas, pumpkins, raspberries, rutabaga, and more! 56 pages.

**Price \$4**

**order online at [www.rtw.ca/b203](http://www.rtw.ca/b203)**

(continued)

# Local Food Industry

Agdex No.

Product Information (continued)

## Beef, Dairy, Pork

- 400 / 845-1 Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. 2005.  
420 / 845-1 Direct Marketing Meats...Selling Freezer Beef. 2005.  
440 / 845-1 Direct Marketing Meats...Selling Freezer Pork. 2005.  
821-1 Economics of Milk Production in Alberta (Dairy Cost Study) 2015. *Issued 2016.* **UPDATE**

## Sheep and Goats

- 430 / 10-1 Organic Lamb. *Revised 2017.* **UPDATE**  
430 / 845-1 Direct Marketing Meats...Selling Freezer Lambs. 2005.

### Meat Goats

With 25 illustrations and photos, record keeping charts, and a meat herd management calendar, Meat Goats will provide you with new insights into meat goat production. 74 pages.

**Price \$15**      **order online at [www.rtw.ca/b430](http://www.rtw.ca/b430)**



## Poultry

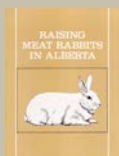
- 450 / 22-1 Basic Poultry Brooding for Small Flock Owners. *Revised 2004.*  
450 / 830-1 Pasture Poultry Industry. Ag-Ventures. 2000.  
450 / 845-1 Direct Marketing Meats...Selling Freezer Chicken. 2005.  
089 / 845-2 Farm Direct Marketing Eggs: What You Need to Know. 2012. **mobile**

## Small Animals

### Raising Meat Rabbits in Alberta

This book gives you the general principles of rabbit raising. Find out how to choose a breed, buy stock, solve breeding problems, and more! 58 pages.

**Price \$5**      **order online at [www.rtw.ca/b470](http://www.rtw.ca/b470)**



## Fish and Aquatic Life

- 485 / 830-1 Fresh Water Aquaculture Industry. *Revised 2014.*

## Beekeeping

### Beekeeping in Western Canada

Expert input from the provincial apiculturists in Canada's four western provinces have packed this publication full of the best possible information on keeping bees in the West. Includes over 100 photos, figures and tables. 172 pages.

**Price \$25**      **order online at [www.rtw.ca/b610](http://www.rtw.ca/b610)**



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## Local Food Industry

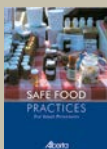
### Agdex No. Product Information (continued)

#### Beekeeping (continued)

- 616-23 Beekeeping for Beginners.  
616-24 Honey Bees and Winterkill. 2007.  
616 / 830-1 Commercial Honey Industry. Ag-Ventures. Revised 2001.  
821-62 Economics of Beekeeping in Alberta 2011. Issued 2013.

### Agdex No. Food Safety

DVD 089 / 845-1



#### Safe Food Practices for Small Processors (DVD)

Food safety should be a main concern for any company producing a food product. This DVD can show you the way to ensuring a contaminant-free product. (26 min.)

**Price \$20** order online at [www.rtw.ca/d089](http://www.rtw.ca/d089)

- 089 / 400-1 Training and Implementation Manual. 2007.  
089 / 450-1 On-Farm Poultry Processing Manual. 2009.  
089 / 845-2 Farm Direct Marketing Eggs: What You Need to Know. 2012. **mobile**

website



**HACCP: Making Food Products Safe** – [www.rtw.ca/yt089](http://www.rtw.ca/yt089)

### Agdex No. Pricing, Promotion and Distribution

- 845-1 Essentials of Pricing. Revised 2009.  
845-2 Methods to Price Your Products. Revised 2009.  
845-3 Pricing Processed Food Products. Revised 2016. **UPDATE**  
845-4 Pricing Horticulture Products. Revised 2016. **UPDATE**  
845-5 Food Brokers. Ag-Strategies. Revised 2003.  
845-26 Distribution Partners: Working with Regional Carriers. 2014.  
845-27 Distribution logistics: Getting Your Products to Market. 2014.  
845-28 Distribution DIY: Building a Solid Foundation.  
845-29 Distribution Consolidation: Working Together Along the Value Chain. 2014.  
845-30 Commercial Kitchen Business Toolkit: Opportunities for the Commercial Kitchen. 2016.  
845-31 Commercial Kitchen Business Toolkit: Kitchen Logistics. 2016.  
845-32 Commercial Kitchen Business Toolkit: Managing Risk. 2016.  
845-33 Commercial Kitchen Business Toolkit: Identifying Your Target Audience. 2016.  
845-34 Commercial Kitchen Business Toolkit: Marketing Your Commercial Kitchen. 2016.  
846-1 Developing a Promotional Plan. Revised 2008.  
846-2 Social Media Marketing Guide. 2015.  
848-6 Market Research. Ag-Strategies. Revised 2016. **UPDATE**

(continued)

## Local Food Industry

### Agdex No.

### Buildings, Facilities and Processes

731-5



#### **Hobby Greenhouses in Alberta**

With over 70 figures and tables, this well-illustrated book tells you how to build, heat and manage a small greenhouse. 79 pages.

**Price \$8**      **order online at [www.rtw.ca/b730](http://www.rtw.ca/b730)**

732-15



#### **Home Vegetable Storage**

Outlines basic storage requirements, how to prepare vegetables for storage, how to recognize and prevent the various diseases and disorders, and how to build small root cellars and basement cold rooms. 17 pages.

**Price \$3**      **order online at [www.rtw.ca/b731](http://www.rtw.ca/b731)**

website



**Automation and Lean Manufacturing** – [www.rtw.ca/yt700](http://www.rtw.ca/yt700)

### Section 800

## Marketing and Economics

### Agdex No.

### Farm Management

811-8

Personal and Family Considerations (Step One): Agriculture Business Alternatives

811-9

Consider Your Options: An Inventory of Possibilities (Step Two):  
Agriculture Business Alternatives. *Revised 2015.*

811-10

Identify Your Market: Right Buyer, Right Price (Step Three):  
Agriculture Business Alternatives. *Revised 2015.*

811-11

Assess Your Resources: Examining Production Requirements (Step Four):  
Agriculture Business Alternatives. *Revised 2015.*

811-12

Review Your Finances: Making the Money Work (Step Five):  
Agriculture Business Alternatives. *Revised 2015.*

811-13

Analyze Your Profitability: Managing Your Growth (Step Six):  
Agriculture Business Alternatives. *Revised 2015.*

811-14

Launch Your Business: Time for Action (Step Seven):  
Agriculture Business Alternatives. *Revised 2015.*

811-15

Build Your Network: Reaching Out for Support and Advice (Step Eight):  
Agriculture Business Alternatives. *2015.*



(continued)

# Marketing and Economics

## Agdex No. Farm Management (continued)

812-5



### Leasing Cropland in Alberta

This book looks at many aspects of leasing and serves as a guide for setting up a lease that is suitable to both the landlord and the tenant. Included in this 50-page book is a sample lease agreement.

**Price \$12**      order online at [www.rtw.ca/b810](http://www.rtw.ca/b810)

812-18

Use of Trusts in Farm Estate Planning. Ag-Succession. 2003.

812-21

Community Supported Agriculture in Alberta. 2012. **mobile**

812-22

Transition Planning Guide for Agribusiness. 2016. **NEW**

814-1

How to Select and Hire an Agronomist or Crop Advisor. 2010.

816-1



### Negotiating Cow Lease Arrangements

Discusses four kinds of leasing options that ranchers may consider when they are preparing an equitable, long term lease. 26 pages.

**Price \$5**      order online at [www.rtw.ca/b811](http://www.rtw.ca/b811)

1834-9



### Finding Common Ground: Negotiating Agreements

This book gives you all the basic information you need to negotiate a win-win agreement. 53 pages.

**Price \$8**      order online at [www.rtw.ca/b812](http://www.rtw.ca/b812)

420 / 816-2

Management Strategies for Cattle During Dry Conditions. *Revised 2009.*

website



**Feed Systems Cost Evaluator** – [www.rtw.ca/422](http://www.rtw.ca/422)



**Beef Breed Investment Calculator** – [www.rtw.ca/420](http://www.rtw.ca/420)



**FIRST Computer Software (software download)** – [www.rtw.ca/423](http://www.rtw.ca/423)



**Rancher's Return** – [www.rtw.ca/424](http://www.rtw.ca/424)

## Farm Law

817-1

Basic Design of a Lease Agreement for Cows. *Revised 2004.*

817-13

Alberta Personal Property Security Act: What it Means to Farmers. *Revised 2016.* **UPDATE**

817-14

Questions and Answers About Farm Debt. *Revised 2003.*

817-15

Negotiating Renewable Energy Leases. 2017. **NEW**

## Farm Accounting, Records, Business Analysis, Farm Office

818-2

First Steps to Energy Management. 2003.

(continued)

# Marketing and Economics

## Agdex No.

## Production Economics

821-1	Economics of Milk Production in Alberta 2015. (Dairy Cost Study). <i>Issued 2016.</i> <b>UPDATE</b>
821-59	Economics of Production and Marketing of Greenhouse Crops in Alberta. <i>2013.</i>
821-62	Economics of Beekeeping in Alberta 2011. <i>Issued 2013.</i>
821-68	Economics of Conservation Farming in the Trochu Region of Alberta. <i>1995.</i>
127 / 821-1	Costs and Returns Budget for Straight Seeded Certified Timothy. <i>2001.</i>
127 / 821-2	Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. <i>2001.</i>
127 / 821-3	Costs and Returns Budget for Straight Seeded Creeping Red Fescue. <i>2001.</i>
127 / 821-4	Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. <i>2001.</i>
127 / 821-5	Costs and Returns Budget for Irrigated Perennial Ryegrass – Underseeded to Durum Wheat. <i>2001.</i>
171 / 821-5	Economics of Sugar Beet Production in Alberta 2011. <i>Issued 2013.</i>
200 / 820-1	An Introduction to the Fruit Wine Industry in Alberta. <i>Revised 2008.</i>
230 / 821-1	Strawberry Profits. <i>Revised 2004.</i>
238 / 821-2	Economics of Saskatoon Berry Production: A 10 Acre Enterprise. <i>2008.</i>
275 / 821-1	Tree Nursery Profits. <i>Revised 2007.</i>
420 / 821-2	Custom Grazing Profits.Intensive Grazing Enterprise. <i>2002.</i>

website



**CropChoice\$** – [www.rtw.ca/112](http://www.rtw.ca/112)



**Farm Machinery Cost Calculator** – [www.rtw.ca/822](http://www.rtw.ca/822)



**Vehicle Cost Calculator** – [www.rtw.ca/823](http://www.rtw.ca/823)

## Farm Labour and Labour Economics

823-1	Choosing a Consultant: An Investment in Your Agricultural Business. <i>Ag-Strategies. 2004.</i>
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## Agdex No.

## Agri-business, Finance

### Business Development

153 / 830-1	Industrial Hemp Enterprise. <i>Revised 2015.</i>
200 / 830-1	Commercial Cottage Wine Industry: Fruit Wine. <i>2006.</i>
230 / 830-1	Commercial Strawberry/Raspberry Industry. <i>Ag-Ventures. 1998.</i>
250 / 830-1	Fresh Vegetable Market Gardening Industry. <i>Ag-Ventures. Revised 2008.</i>
250 / 830-2	Commercial Greenhouse Vegetable Production. <i>Ag-Ventures. 2001.</i>
275 / 830-1	Commercial Tree Nursery Industry. <i>Ag-Ventures. Revised 2006.</i>
300 / 830-1	Private Woodlot Enterprise. <i>Ag-Ventures. Revised 2003.</i>
450 / 830-1	Pasture Poultry Industry. <i>Ag-Ventures. 2000.</i>
460 / 830-1	Commercial Horse Boarding Stable Industry. <i>Ag-Ventures. Revised 2004.</i>
485 / 830-1	Fresh Water Aquaculture Industry. <i>Ag-Ventures. Revised 2014.</i>
616 / 830-1	Commercial Honey Industry. <i>Ag-Ventures. Revised 2001.</i>
830-2	Developing a Business Advisory Board: Best Practices. <i>2016.</i> <b>NEW</b>
832-2	Working With Your Lenders – Keep Them in the Loop. <i>Revised 2009.</i>
832-3	Funding Your Agriculture Business - Step 1: How Much Money Do I Need? <i>2016.</i> <b>NEW</b>

(continued)

# Marketing and Economics

## Agdex No. Agri-business, Finance (continued)

### Business Development (continued)

- 832-4 Funding Your Agriculture Business - Step 2: Where Can I Get the Money? 2016. **NEW**
- 832-5 Funding Your Agriculture Business - Step 3: How Do I Get the Money? 2016. **NEW**
- 832-6 Get the Loan You Need. 2016. **NEW**
- 400 / 837-1 Understanding the Federal Tax Deferral. Revised 2015.

website



**Agricultural Business Analyzer (software download)** – [www.rtw.ca/824](http://www.rtw.ca/824)

837-1

### Tax Management Strategies for Farmers – 2nd Edition

This updated book helps you take advantage of tax savings and deferrals. It also shows you how to avoid tax traps that cost you more than you need to pay.

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## Agdex No. Marketing

- 843-1 Best Practices Guidebook: Food Hub Grower Manual. 2016. **NEW**
- 843-2 Best Practices Guidebook: Food Hub Vendor Manual. 2016. **NEW**
- 844-1 Farm Direct Marketing: Know the Regulations – General Legislation. 2014.
- 844-2 Farm Direct Marketing: Know the Regulations – Food Labels. 2014.
- 844-3 Farm Direct Marketing: Know the Regulations – Food Claims. 2014.
- 844-4 Farm Direct Marketing: Know the Regulations – Meat and Meat Products. 2014.
- 844-5 Farm Direct Marketing: Know the Regulations – Poultry and Poultry Products. 2014.
- 844-6 Farm Direct Marketing: Know the Regulations – Fruits, Vegetables and Products. 2014.
- 845-1 Essentials of Pricing. Revised 2009.
- 845-2 Methods to Price Your Products. Revised 2009.
- 845-3 Pricing Processed Food Products. Revised 2016. **UPDATE**
- 845-4 Pricing Horticulture Products. Revised 2016. **UPDATE**
- 845-5 Food Brokers. Ag-Strategies. Revised 2003.
- 845-6 Farm Direct Marketing for Rural Producers. Ag-Strategies. Revised 2013. **mobile**
- 845-9 Management Considerations in Agricultural Contracting. Ag-Strategies. 2002.
- 845-10 Managing Risk for Farm Direct and Ag Tourism Ventures. Ag-Strategies. 2003.
- 845-11 Business Basics for Alberta Food Processors. Revised 2012.
- 845-12 Organic Agriculture: Getting Started. Ag-Strategies. Revised 2013. **mobile**
- 845-13 Direct Marketing Meat...Getting Started. Ag-Strategies. 2005.
- 845-14 Value Chains for New Markets. 2010.
- 845-15 Farmers' Market Decision Making Tool. 2012.
- 845-16 Organizing Local Food Events in Alberta. 2012. **mobile**
- 845-17 Selling Local Food Directly to Foodservice and Hospitality. 2012. **mobile**
- CD 845-18 Agri-Food Value Chains - Global links. 2006.
- 845-19 Value Chain Guidebook. 2004 (includes CD).
- 845-20 Selling Local Food Directly to Institutions and Schools. 2013. **mobile**

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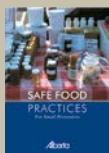
## Marketing and Economics

### Agdex No.

### Marketing (continued)

- 845-21 Starting an Alberta Approved Farmers' Market. 2013. **mobile**
- 845-22 Promoting Your Alberta Approved Farmers' Market. 2013. **mobile**
- 845-23 Evaluating Your Alberta Approved Farmers' Market. 2013. **mobile**
- 845-24 Pricing: Moving from Farmers' Market to Retail Sales. *Revised 2016.*
- 845-25 Pricing Meat Products: An Introduction. 2015.
- 845-30 Commercial Kitchen Business Toolkit: Opportunities for the Commercial Kitchen. 2016.
- 845-31 Commercial Kitchen Business Toolkit: Kitchen Logistics. 2016.
- 845-32 Commercial Kitchen Business Toolkit: Managing Risk. 2016.
- 845-33 Commercial Kitchen Business Toolkit: Identifying Your Target Audience. 2016.
- 845-34 Commercial Kitchen Business Toolkit: Marketing Your Commercial Kitchen. 2016.
- 846-1 Developing a Promotional Plan. *Revised 2008.*
- 846-2 Social Media Marketing Guide. 2015.
- 846-3 Your Sell Sheet. 2016. **NEW**
- 848-6 Market Research. *Revised 2016.* **UPDATE**

DV D089 / 845-1



### Safe Food Practices for Small Processors (DVD)

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- 400 / 845-1 Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. 2005.
- 420 / 843-1 Feedlot Movement Requirements. 2010.
- 420 / 843-2 Traceability and Transporting Cattle. 2013. **mobile**
- 420 / 845-1 Direct Marketing Meats...Selling Freezer Beef. 2005.
- 430 / 843-1 Traceability and Transporting Alberta Sheep. 2013. **mobile**
- 430 / 845-1 Direct Marketing Meats...Selling Freezer Lambs. 2005.
- 430 / 845-2 Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. 2005.
- 440 / 845-1 Direct Marketing Meats...Selling Freezer Pork. 2005.
- 450 / 845-1 Direct Marketing Meats...Selling Freezer Chicken. 2005.
- 460 / 843-1 Traceability and Transporting Horses. 2013. **mobile**

website



**HACCP: Making Food Products Safe** – [www.rtw.ca/yt089](http://www.rtw.ca/yt089)

### Agdex No.

### Agricultural Statistics

- 852-6 2011 Census of Agriculture for Alberta. *Issued 2014.* – available as web PDF only – [www.agriculture.alberta.ca/census](http://www.agriculture.alberta.ca/census)
- 852-7 2011 Census of Agriculture for Alberta. Provincial Highlights. 2012. – available as web PDF only
- 853 Agriculture Statistics Factsheet. *Revised 2016.* **NEW**

(continued)

## Marketing and Economics

### Agdex No. Farm Policy

- 878-1 Negotiating Surface Rights. *Revised 2009.* **mobile**
- 878-4 Pipelines in Alberta: What Farmers Need to Know. *Revised 2009.* **mobile**
- 878-5 Geophysical Operations and Landowners' Rights. *Revised 2016.* **UPDATE**

website

-  **Rural Communities in a Digital Age** – [www.rtw.ca/yt790-1](http://www.rtw.ca/yt790-1)
-  **Rural Economic Development Comes** – [www.rtw.ca/yt882-1](http://www.rtw.ca/yt882-1)
-  **Increasing Local Educational** – [www.rtw.ca/yt886-1](http://www.rtw.ca/yt886-1)

### Agdex No. Family Business Management

1834-9



#### **Finding Common Ground: Negotiating Agreements**

This book gives you all the basic information you need to negotiate a win-win agreement. 53 pages.

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Section  
Various





## Rural Development

*Also see the relevant Agdex No. sections for these topics.*

### Agdex No. Agri-tourism

- 888-1 Country Vacation Profits...A Start-up Country Vacation Enterprise. *Revised 2005.*
- 888-2 Agri-tourism: Country Vacation Enterprise. *Ag-Ventures. 2001.*
- 888-3 Agri-tourism: Rural Festivals and Special Events. *Ag-Ventures. 2001.*
- 888-4 Providing Farm Tours. *Ag-Strategies. 2001.*
- 888-5 Establishing Ag Tourism Routes. *Ag-Strategies. 2005.*
- 888-6 Co-ordinating Ag Tourism Familiarization Tours. *Ag-Strategies. 2005.*
- 888-7 Biosecurity Considerations for Ag Tourism Ventures. *Revised 2016.* **UPDATE**
- 888-8 Opportunities in Ag Tourism Ventures. *Ag-Strategies. 2005.*
- 888-11 School Tours – *Decision Making Tool Manual. 2011.*
- 888-12 Corn Maze – *Decision Making Tool Manual. 2011.*

website

-  **School Tours** – Decision Making Tool – [www.rtw.ca/888](http://www.rtw.ca/888)
-  **Corn Maze** – Decision Making Tool – [www.rtw.ca/889](http://www.rtw.ca/889)
-  **Rural Development Projects** – [www.rtw.ca/885](http://www.rtw.ca/885)
-  **Rural Development Grant Programs** – [www.rtw.ca/886](http://www.rtw.ca/886)

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## Rural Development

### Agdex No. Farm Policy

- 878-1 Negotiating Surface Rights. *Revised 2009.* **mobile**
- 878-4 Pipelines in Alberta: What Farmers Need to Know. *Revised 2009.* **mobile**
- 878-5 Geophysical Operations and Landowner's Rights. *Revised 2016.* **UPDATE**
- website  **Rural Communities in a Digital Age** – [www.rtw.ca/yt790-1](http://www.rtw.ca/yt790-1)
-  **Rural Economic Development Comes** – [www.rtw.ca/yt882-1](http://www.rtw.ca/yt882-1)
-  **Increasing Local Educational** – [www.rtw.ca/yt886-1](http://www.rtw.ca/yt886-1)

### Agdex No. Organizational Development

- 1912-1 Effective Leadership. *1998.*
- 1921-60 Effective Committees. *Revised 1998.*
- 1922 Effective Meetings. *Revised 1998.*
- 1922-20 Minutes Don't Just Happen. *1990.*
- 1926-30 Working with Volunteers. *Revised 1998.*
- 1926-40 Motivation and Leadership. *Revised 1999.*
- 1926-50 Promoting Your Organization's Activities. *Revised 1999.*
- 1926-50-1 Building Community Support for Your Project – Communication is the Key. *1999.*
- 1931-30 Ten Easy Steps to Planning and Delivering a Presentation. *1990.*
- 1933-30 Program Planning for Organizations. *Revised 1999.*
- 1933-31-1 A Working Guide to Planning an Event. *Revised 2012.*

### Agdex No. Rural Life

#### 007-2 **Planning a Bench Show**



Using a step-by-step format, this guide is a good reference for anyone planning their first bench show. Includes worksheets that can serve as an ongoing record for future planning committees. 73 pages.

**Price \$8**                      **order online at [www.rtw.ca/d07](http://www.rtw.ca/d07)**

200 / 47



#### **Judging and Exhibiting Standards for Horticultural Shows**

This is the book that Alberta Horticultural Association judges follow when judging exhibits. Fully illustrated with over 140 drawings. 155 pages.

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980-10

Judging Standards for Foods, Sewing and Handicrafts. *30 pages.*

### Agdex No. Management

510-1	Agricultural Soil Compaction: Causes and Management. <i>2010.</i>
515-1	Sustainable Crop Rotations for Alberta's Brown Soil Zone. <i>2003.</i>
518-6	High Salt Content in Garden Soil.
518-8	Management of Solonetzic Soils. <i>Revised 1993.</i>
518-12	Dryland Saline Seeps: Types and Causes. <i>Revised 2000.</i>
518-16	Structural Controls for Dryland Saline Seeps. <i>Revised 1998.</i>
518-17	Salt Tolerance of Plants. <i>2001.</i>
518-18	Vegetative Control of Saline Seep Recharge. <i>2007.</i>
518-19	Perennial Forages for Saline Seeps. <i>2007.</i>
518-20	Management of Sodic Soils in Alberta.
100 / 515-1	Pea-wheat Rotation in Southern Alberta.

website


**Salt Woes** – [www.rtw.ca/yt530](http://www.rtw.ca/yt530)

### Agdex No. Soil Classification

525-2	Alberta Soil Quality Card. <i>2003.</i>
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website


**Agriculture Soil Information Database (AGRASID)** – [www.rtw.ca/520](http://www.rtw.ca/520)

### Agdex No. Direct Seeding

*Also see Soil and Water Conservation section*

519-2	Handling Difficult Crop Residue Conditions in Direct Seeding Systems. <i>1996.</i>
519-9	Controlling Wheat Diseases in Direct Seeding Systems. <i>Revised 1997.</i>
519-13	Controlling Barley Diseases in Direct Seeding Systems. <i>Revised 1999.</i>
519-14	Downy Brome Control in Direct Seeding Systems. <i>Revised 2005.</i>
519-15	Foxtail Barley Control in Direct Seeding Systems. <i>Revised 2007.</i>
519-16	Controlling Wildlife Damage in Direct Seeding Systems. <i>1997.</i>
519-17	Removing Forages from the Rotation in a Direct Seeding System. <i>Revised 2007.</i>
519-19	Controlling Canola Insect Pests in Direct Seeding Systems. <i>Revised 1999.</i>
519-20	Anhydrous Ammonia Use at Seeding (in Direct Seeding Systems.) <i>1998.</i>
519-22	Seed Row Spacing and Seeding Rates in Direct Seeding. <i>1998.</i>
519-23	Controlling Field Pea Diseases in Direct Seeding Systems. <i>Revised 2009.</i>
519-25	Estimating the Value of Crop Residues. <i>Revised 2008.</i>
519-27	Controlling Quackgrass in Direct Seeding Systems. <i>2000.</i>
519-28	Crop Rotations in Direct Seeding. <i>Revised 2008.</i>
570-4	Residue Management for Successful Direct Seeding. <i>Revised 1999.</i>
570-5	Making the Move to Direct Seeding. <i>Revised 1999.</i>
570-6	Soil Quality and Moisture Conservation Benefits of Direct Seeding. <i>1996.</i>
570-7	Direct Seeding Systems: Terms, Definitions and Explanations. <i>Revised 1999.</i>
590-2	Soil Temperature and Direct Seeding. <i>Revised 1999.</i>

(continued)

## Soils and Water

### Agdex No.

### Soil Fertility

531-1	Micronutrient Requirements of Crops. <i>Revised 1992.</i>
531-3	Minerals for Plants, Animals and Man. <i>Revised 1998.</i>
531-4	Soil pH and Plant Nutrients. <i>2003.</i>
532-3	Copper Deficiency: Diagnosis and Correction. <i>1999.</i>
534-1	Liming Acid Soils. <i>Revised 1996.</i>
534-2	Wood Ash – An Alternative Liming Material for Agricultural Soils. <i>2002.</i>
536-1	Soil Organic Matter.
537-1	Home Composting. Reprint of Environment Council of Alberta factsheet.
538-1	Manure Application and Nutrient Balance on Rangeland. <i>2003.</i>
538-2	Sampling Liquid Manure for Analysis. <i>2008.</i>
538-3	Ammonia Volatilization from Manure Application. <i>2008.</i>
538-4	Sampling Solid Manure for Analysis. <i>2008.</i>
538 / 120-1	Applying Manure on Perennial Forage: A Summary. <i>2006.</i>
538 / 120-2	Applying Manure on Perennial Forage. <i>2006.</i>
538 / 450-1	Sampling Poultry Manure for Analysis. <i>2008.</i>
090-2	Use of Fertilizers, Manures and Pesticides for Sustainable Farm Management. <i>2008.</i>
121 / 531-5	Soil and Nutrient Management of Alfalfa. <i>2005.</i>
130 / 538-1	Nutrient Management on Intensively Managed Pastures. <i>2009.</i>
142 / 532-1	Irrigated Dry Bean Nutrient Requirements for Southern Alberta. <i>Revised 2013.</i> <b>mobile</b>
142 / 532-2	Pea Nutrient Requirements in Alberta. <i>2002.</i>

website



**Grains, Forage and Straw Nutrient Use** – [www.rtw.ca/531](http://www.rtw.ca/531)



**Ammonia Emissions Estimator** – [www.rtw.ca/532](http://www.rtw.ca/532)



**Ammonia Losses from Liquid Manure Applications** – [www.rtw.ca/533](http://www.rtw.ca/533)



**Manure Composting Calculator** – [www.rtw.ca/534](http://www.rtw.ca/534)



**Manure Management Planner (software download)** – [www.rtw.ca/537](http://www.rtw.ca/537)



**Manure for Sale** – [www.rtw.ca/536](http://www.rtw.ca/536)



**AAFIRM V2.0 software** – [www.rtw.ca/500](http://www.rtw.ca/500)

### Agdex No.

### Fertilizers

540-1	Crop Nutrition and Fertilizer Requirements.
541-1	Alberta Fertilizer Guide. <i>Revised 2004.</i>
541-2	Fertilizing Eroded Knolls. <i>Revised 2013.</i> <b>mobile</b>
542-3	Phosphorus Fertilizer Application in Crop Production. <i>Revised 2013.</i> <b>mobile</b>
542-9	Potassium Fertilizer Application in Crop Production. <i>Revised 2013.</i> <b>mobile</b>
542-10	Sulphur Fertilizer Application in Crop Production. <i>Revised 2013.</i> <b>mobile</b>
542-11	Fall-applied Nitrogen: Risks and Benefits. <i>Revised 2013.</i> <b>mobile</b>
100 / 541-1	Fertilizer Requirements of Irrigated Grain and Oilseed Crops. <i>Revised 2013.</i> <b>mobile</b>
112 / 541-1	Fertilizing Irrigated Soft White Spring Wheat. <i>1996.</i>



(continued)

## Soils and Water

### Agdex No.

### Fertilizers (continued)

112 / 542-1	Fertilizing Winter Wheat in Southern Alberta. 2000.
114 / 540-1	Optimizing Barley Silage Production in Alberta. 2000.
114 / 540-2	Agronomic and Fertilizer Management of Barley in Alberta. 2008.
127 / 541-1	Fertilizing Grass for Hay and Pasture. 2005.
258 / 541-1	Nutrient Recommendations for Russet Burbank Potatoes in Southern Alberta. Revised 2011.

### Agdex No.

### Irrigation and Drainage

560-1	Irrigation in Alberta. Revised 2001.
560-2	Irrigation Management in Alberta. 2011.
560-3	Land Classification for Irrigation in Alberta. Revised 2016. <b>UPDATE</b>
561-18	Fertilizer Requirements of Irrigated Alfalfa. Revised 2001.
563-1	Irrigation System Application Efficiency Values. 2011.
100 / 541-1	Fertilizing Irrigated Grain and Oilseed Crops. 1993.
573-5	Watercourse Improvement and Gully Restoration. Revised 2007.
573-6	Grassed Waterway Construction. Revised 1996.
100 / 561-2	Optimum Seeding Date and Rates for Irrigated Grain and Oilseed Crops. 2011.
111 / 561-1	Irrigation Scheduling for Silage Corn in Southern Alberta. Revised 2016. <b>UPDATE</b>
112 / 561-1	Irrigation Scheduling for Winter Wheat in Southern Alberta. 2011. <b>mobile</b>
112 / 561-2	Irrigation Scheduling for Spring Wheat in Southern Alberta. 2011.
114 / 561-1	Irrigation Scheduling for Barley in Southern Alberta. 2011.
121 / 561-1	Irrigation Scheduling for Alfalfa Hay in Southern Alberta. 2011.
127 / 561-1	Irrigation Scheduling for Timothy Hay in Southern Alberta. 2011.
142 / 561-1	Irrigation Scheduling for Dry Bean in Southern Alberta. Revised 2011.
142 / 561-2	Irrigation Scheduling for Pea in Southern Alberta. 2011.
149 / 561-1	Irrigation Scheduling for Canola in Southern Alberta. 2011.
171 / 561-1	Irrigation Scheduling for Sugar Beet in Southern Alberta.
258 / 561-1	Irrigation Scheduling for Potato in Southern Alberta. 2011.

website



**On Side Tank Volume** – [www.rtw.ca/573](http://www.rtw.ca/573)



**Irrigation Water Allocation Calculator** – [www.rtw.ca/571](http://www.rtw.ca/571)



**Vertical Tank Volume** – [www.rtw.ca/574](http://www.rtw.ca/574)



**Dugout/Lagoon Volume** – [www.rtw.ca/572](http://www.rtw.ca/572)



**Average Daily and Annual Water Requirements.** – [www.rtw.ca/710](http://www.rtw.ca/710)



**Rural Water Quality Information Tool** – [www.rtw.ca/711](http://www.rtw.ca/711)

(continued)

## Soils and Water

### Agdex No. Soil and Water Conservation

*Also see Shelterbelts section*

- 570-4 Residue Management for Successful Direct Seeding. *Revised 1999.*  
570-5 Making the Move to Direct Seeding. *Revised 2008.*  
570-6 Soil Quality and Moisture Conservation Benefits of Direct Seeding. *1996.*  
570-7 Direct Seeding Systems: Terms, Definitions and Explanations. *Revised 1999.*  
572-1 Emergency Wind Erosion Control Measures. *Revised 1998.*  
572-2 An Introduction to Wind Erosion Control. *Revised 1998.*  
572-3 An Introduction to Water Erosion Control. *1997.*  
573-5 Watercourse Improvement and Gully Restoration. *Revised 2007.*  
573-6 Grassed Waterway Construction.  
576-1 Managing Nitrogen to Protect Water Quality. *2000. mobile*  
576-2 Managing Phosphorus to Protect Water Quality. *2000. mobile*  
576-4 Managing Cow-Calf Operations to Protect Water Quality. *2000. mobile*  
576-5 Protect Groundwater Quality – Minimize the Risks. *2000. mobile*  
576-6 Manure Management to Protect Water Quality. *2000. mobile*  
576-8 Getting to Know Your Local Watershed. *2002.*  
577-1 Building Community Partnerships. Environmental Stewardship Plans. *2003.*  
123 / 20-2 Legume Green Manuring. *1993.*  
130 / 14-1 Range and Pasture Management When Dealing with Drought.  
821-68 Economics of Conservation Farming in the Trochu Region of Alberta. *1995.*

website



**Gone With the Wind Too?** – [www.rtw.ca/yt570](http://www.rtw.ca/yt570)



**Oh Gully, Where is the Soil?** – [www.rtw.ca/yt572](http://www.rtw.ca/yt572)

### Agdex No. Reclamation

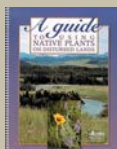
580-1

#### **Guide to Using Native Plants on Disturbed Lands**

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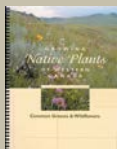
580-2

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## Soils and Water

### Agdex No.

### Reclamation (continued)

580-3

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581-2

Conservation and Logging on Private Land in Alberta. 1994.

420 / 580-1

Managing Feedlot Shutdowns. 1999.

420 / 580-2

Cattle Wintering Sites: Managing for Good Stewardship. 2001.

420 / 580-3

Wintering Site Assessment and Design Tool. 2013.

641-15

Control Options for Downy Brome on Prairie Reclamation Sites. Revised 2007.

### Agdex No.

### Soil Temperature

590-1

Soil Temperature for Germination (A Guide for Timing Seeding Operations).

590-2

Soil Temperature and Direct Seeding. Revised 1999.

## Section 000

# Other Resources

### Agdex No.

### General Agriculture

001

Information Catalogue. (Annual)

### Weather and Climate

website



**Alberta Climate Information System** – [www.rtw.ca/01](http://www.rtw.ca/01)

070-1

Weather Forecasting and Terminology. 2001.

075-1

Protection Against Frost Damage.

075-2

Freezing Date Probabilities. Revised 1998.

075-3

Working With the Weather: Improving Pasture Productivity. Revised 2006.

590-1

Soil Temperature for Germination (A Guide for Timing Seeding Operations).

590-2

Soil Temperature and Direct Seeding. Revised 1999.

### Health and Safety

086-1

Make it Safe, Make it Visible...Safe Transport of Farm Equipment on Highways. Revised 2009.

086-2

Hydrogen Sulphide Emissions and Safety. 2004.

086-3

Safety for Aging Farmers. 2004.

086-4

Handling Livestock Safely. 2004.

086-5

Dust Control for Livestock Buildings. 2004.

(continued)

## Other Resources

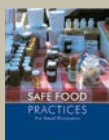
### Agdex No. General Agriculture (continued)

#### Health and Safety (continued)

- 086-6 Ammonia Emissions and Safety. Revised 2006.  
729-2 Methane (CH<sub>4</sub>) Safety. 2004.  
086-8 Respiratory Protection for Producers. 2005.  
086-9 Fire – Compost and Organic Matter. 2006.  
089 / 400-2 Antimicrobial Spray Treatment of Red Meat in Small Abattoirs. 2013. **mobile**

#### Food Safety

DVD 089 / 845-1



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089 / 845-2

Farm Direct Marketing Eggs: What You Need to Know. 2012. **mobile**

website



**HACCP: Making Food Products Safe** – [www.rtw.ca/yt089](http://www.rtw.ca/yt089)

#### Environmental

- 096-9 AOPA Application Process - Where Neighbours Fit In. 2011.  
096-10 AOPA Complaint Process - Where Neighbours Fit In. 2011.  
096-11 AOPA Application Process - Statements of Concern. 2013.

#### Environmental Practices

- 090-1 Beneficial Management Practices: Environmental Manual for Alberta Farmsteads. 2006.  
090-2 Use of Fertilizers, Manures and Pesticides for Sustainable Farm Management. 2008.  
090-3 An Introduction to Phosphorus Beneficial Management Practices. 2015.  
090-4 Phosphorus Sources and Movement. 2015.  
092-1 Odour Management Plan for Alberta Livestock Producers. *Revised 2015*.  
100 / 25-1 Beneficial Management Practices: Environmental Manual for Crop Producers. 2004.  
400 / 092-1 Shelterbelts for Livestock Farms in Alberta: Overview. 2014.  
400 / 092-2 Shelterbelts for Livestock Farms in Alberta: Planning, Planting and Maintenance. 2014.  
400 / 092-3 Shelterbelts for Livestock Farms in Alberta: Shelterbelt Planning Workbook. 2014.  
400 / 28-1 Managing Livestock Manure. 2008.  
400 / 28-2 Beneficial Management Practices: Environmental Manual for Livestock Producers in Alberta. 2010.  
400 / 28-3 Nutrient Management Planning Guide. 2011.  
420 / 580-2 Cattle Wintering Sites: Managing for Good Stewardship. 2001.  
460 / 27-1 Manure and Pasture Management for Horse Owners. 2003.

(continued)

## Other Resources

### Agdex No. General Agriculture (continued)

#### Environmental Legislation

- 096-1 2008 *Agricultural Operation Practices Act* (AOPA) Reference Guide
- 096-2 Permits and Regulations for Existing Operations. *Revised 2007.*
- 096-3 Manure Management Record Keeping Regulations. *Revised 2007.*
- 096-4 Wintering Sites and Livestock Corrals. *Revised 2007.*
- 096-5 Manure Spreading Regulations. *Revised 2007.*
- 096-6 Manure Management Regulations for Cow/Calf Producers. *Revised 2007.*
- 096-7 Manure Management Regulations for Horse Owners. *Revised 2012.*
- 096-8 Manure Characteristics and Land Base Code. *2006.*
- 096-12 Municipalities and the AOPA. *2007.*

#### Technical Guidelines

- 096-50 Reclamation of Groundwater Monitoring Wells. *2011.*
- 096-51 Monitoring Well Construction, Installation and Development. *2011.*
- 096-52 Leak Detection Groundwater Monitoring Parameters. *2012.*
- 096-53 Leak Detection Groundwater Sampling. *2013.*
- 096-61 Determining Equivalent Protective Layers and Constructed Liners. *2013.*
- 096-70 Definitions for Frozen and Snow-covered Land: Technical Guideline. *2016.* **NEW**
- 096-81 Calculator for Determining Livestock Capacity of Operations as They Existed on January 1, 2002. *2016.* **NEW**
- 096-90 Closure of Manure Storage Facilities and Manure Collection Areas. *2012.*
- 096-91 Temporary Suspension of Manure Storage Facilities. *2012.*
- 096-93 Non-Engineered Concrete Liners for Manure Collection and Storage Areas. *2015.*

#### Beneficial Management Practices

- 096-101 Catch Basin Design and Management. *2012.*

# New and Revised for 2017 - 2018

Agdex No.	Publication
096-70	Definitions for Frozen and Snow-covered Land: Technical Guideline
096-81	Calculator for Determining Livestock Capacity of Operations as They Existed on January 1, 2002
100/32	Varieties of Cereal and Oilseed Crops for Alberta 2017
111/561-1	Irrigation Scheduling for Silage Corn in Southern Alberta
117/20-1	Fall Rye Production
120/32-1	Silage Varieties for Alberta 2017
134/06	Alberta Range Plants and Their Classification
142/32-1	Varieties of Pulse Crops for Alberta 2017
147/20-2	Coriander
148/20-4	Caraway
230/20-3	Beginning Berry Production
237/20-1	Raspberries in Alberta
400/50-3	Nutrients for Cattle
430/10-1	Organic Lamb
560-3	Land Classification for Irrigation in Alberta
606-1	Crop Protection 2017
622-17	Spotted Alfalfa Aphid
636-1	Fireblight
640-9	Weed Seedling Guide, 2nd Edition
716 (A01)	Drought Proofing Farm Water Supplies
817-13	Alberta Personal Property Security Act – What it Means to Farmers
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832-4	Funding Your Agriculture Business – Step 2: Where Can I Get Money?
832-5	Funding Your Agriculture Business – Step 3: How Do I Get the Money?
832-6	Get the Loan You Need
843-1	Best Practices Guidebook: Food Hub Grower Manual
843-2	Best Practices Guidebook: Food Hub Vendor Manual
845-3	Pricing Processed Food Products
845-4	Pricing Horticulture Products
845-24	Pricing: Moving from Farmers’ Market to Retail Sales
846-3	Your Sell Sheet
848-6	Market Research
853	Agriculture Statistics Factsheet 2016
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# Contact Information

## Ag-Info Centre: 310-FARM (3276)

The Ag-Info Centre is your link to Alberta Agriculture's people, services, and programs across the province. If you have a question related to agriculture or business management, the Ag-Info Centre can help. Staff members are experienced at handling producer inquiries, from program information and production questions to diagnosing complex agricultural issues.

### Hours of Operation:

8.00 am to 5.00 pm Monday to Friday, except statutory holidays.

### How to Contact the Centre

Toll-free in Alberta: 310-FARM (310-3276)

Out-of-province 1-403-742-7901

## Alberta Agriculture Field Offices

To call toll-free within Alberta, dial 310-0000, followed by the area code and phone number.

Location	Phone Number	Fax Number
Airdrie	403-948-8546	403-948-2069
Barrhead	780-674-8268	780-674-8309
Brooks	403-362-1321	403-362-1306
Camrose	780-679-1302	780-679-1299
Fairview	780-835-7536	780-835-3600
Grande Prairie	780-538-6208	780-538-5288
Leduc	780-980-3534	780-980-4237
Lethbridge	403-381-5929	403-382-4526
Olds	403-556-4328	403-556-7545
Red Deer	403-340-5532	403-340-4896
Stettler	403-742-7540	403-742-7527
Stony Plain	780-968-3516	780-963-4709
Vermilion	780-853-8240	780-853-4776

## Call of the Land radio program

Call of the Land is a five day-a-week, nine minute agricultural radio program produced by Alberta Agriculture and Forestry. This information and extension program is aired on the following stations:

Place	Station	Frequency	Time
Alberta	CKUA	94.9 FM 580 AM	11:50
Athabasca	CKBA	94.1 FM	12:20
Brooks	CIBQ	105.7 FM	12:20
Dawson Creek	CJDC	890 AM	12:40
Drumheller	CKDQ	910 AM	12:20
Edmonton	CJCA	930 AM	12:00
Edmonton/Camrose	CFCW	790 AM	12:50
Fort Vermilion	CIAM	92.7 FM	1:10
Grande Prairie	CJXX	93.1 FM	12:15
High Level	CKHL	102.1 FM	12:13
High Prairie	CKVH	93.5 FM	12:15
High River	CHRB	1140 AM	12:20
Lethbridge	CHLB	95.5 FM	6:05 PM
Olds	CKLJ	96.5 FM	12:15
Peace River	CKYL	610 AM	12:30
St. Paul	CHSP	97.7 FM	12:10
Stettler	CKSQ	93.3 FM	12:20
Three Hills Community Radio		89.5 FM	12:00 & 5:00 PM
Westlock	CKWB	97.9 FM	12:20
Wetaskiwin	CKJR	1440 AM	12:10
Wetaskiwin	CIHS	93.5 FM	12:30

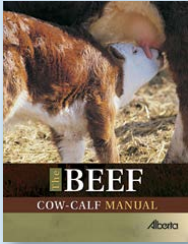
Podcasts, scripts, audio files and the free program app are available from Call of the Land's home page at [agriculture.alberta.ca/cotl](http://agriculture.alberta.ca/cotl)



## Weed Seedling Guide, 2nd Edition

Early identification of grass and broad-leaved weed seedlings is important. This guide has 62 broad-leaved weeds and 10 grasses, a table of commonly confused weeds and a glossary. Weeds are organized by cotyledon (seed-leaf) shape, and entries have seed-leaf shape drawings and full-colour seedling images. 90 pages.

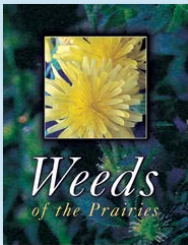
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## The Beef Cow-calf Manual

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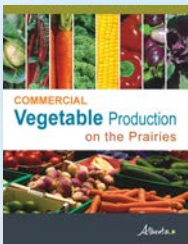
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## Weeds of the Prairies

This book is a comprehensive field guide to the common weeds across the Canadian Prairie provinces. Detailing 112 weeds, this book gives you over 500 full-colour photos of the weeds at different growth stages. Weeds are colour-coded by flower colour for easy reference. 266 pages.

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## Commercial Vegetable Production on the Prairies

A resource and reference tool for new and experienced vegetable growers at all scales of commercial production. Growers can plan every step of their production, from seeding/transplanting to harvesting and storage. Full colour images in all chapters, especially pest management, along with details on each vegetable crop cover all the topics. 300 pages.

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