

# Global Supply and Demand Update

The 2023-24 Year Ahead

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# Our Members Value Chain Partners















































Our work is funded by industry and farmers, with support from the Government of Canada.



#### OVERVIEW

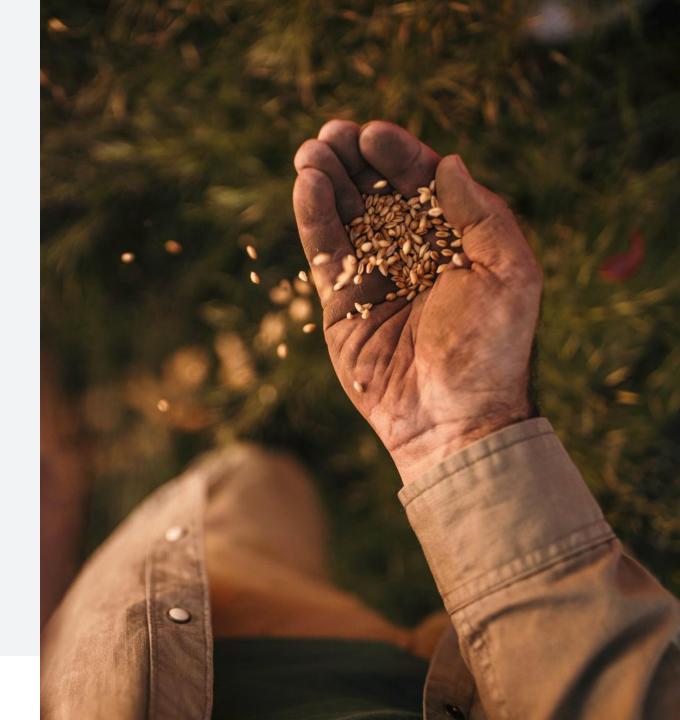
## Global Update



1 Canada's Place in World Cereals Markets

<sup>2</sup> World Wheat Situation

3 2023-24 Canadian Forecasts



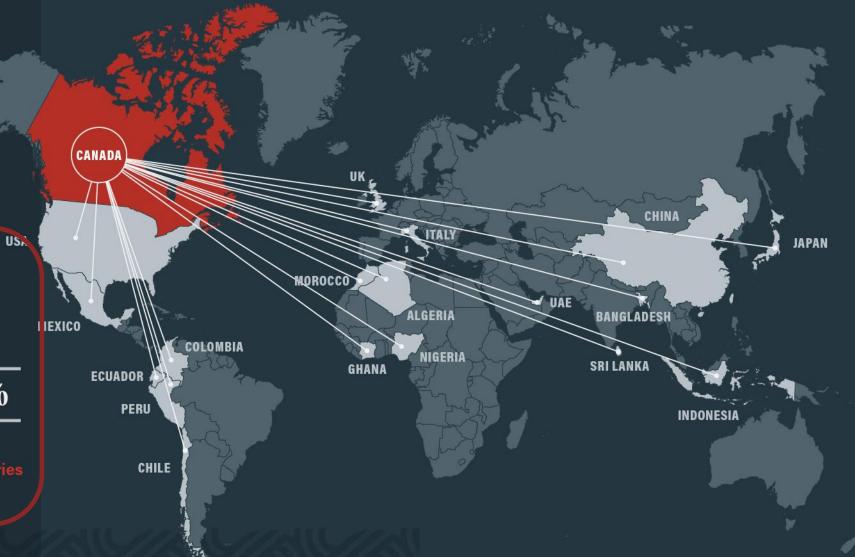
# Canada's Place in World Cereals Markets



# Largest Markets for Canadian Cereals

A large portion of the grain produced in Canada is exported.

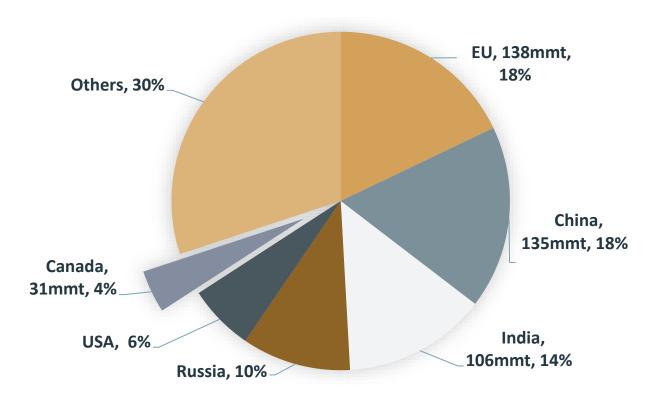
Durum	Non- Durum	Oats	Barley
83%	69%	67%	33%
49+ Countries	84+ Countries	18+ Countries	13+ Countries





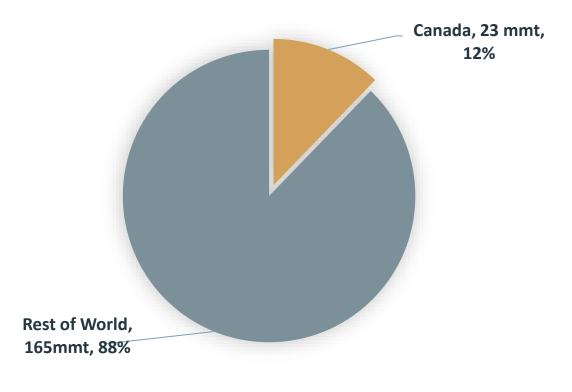
### Canada and the World: Wheat (2018-22)

#### World Wheat Production



Average World Total = 770 Million Tonnes

#### World Wheat Trade



Average World Total = 190 Million Tonnes



# Canadian © Wheat Markets

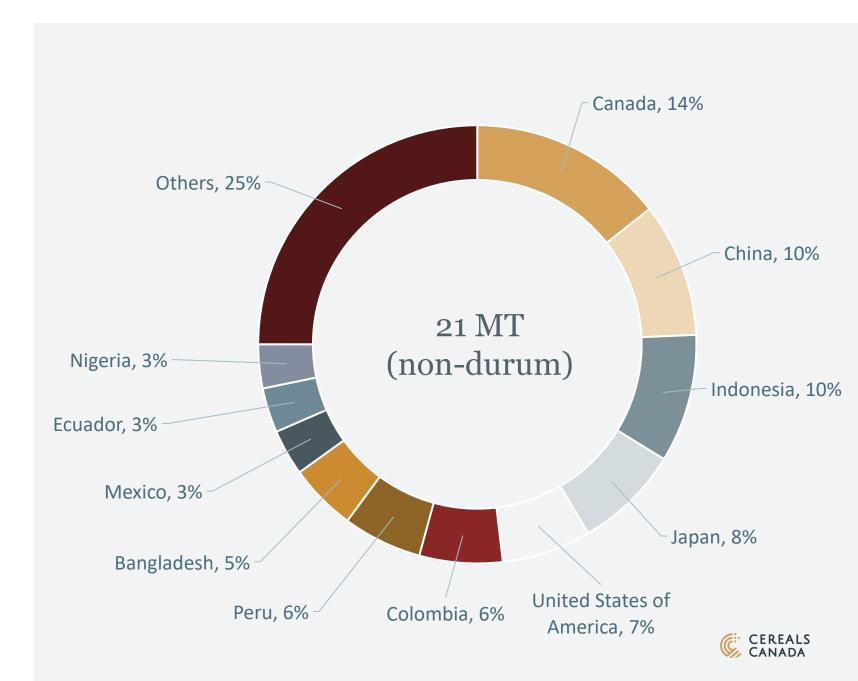
This chart shows the annual market share for Canadian wheat (excluding durum) from 2018-22.

Canada averaged approximately 3 million tonnes of domestically milled non-durum wheat and 18 million tonnes of non-durum wheat exports over this period.

The versatility of Canadian wheat and need for high quality drives demand across diverse markets.

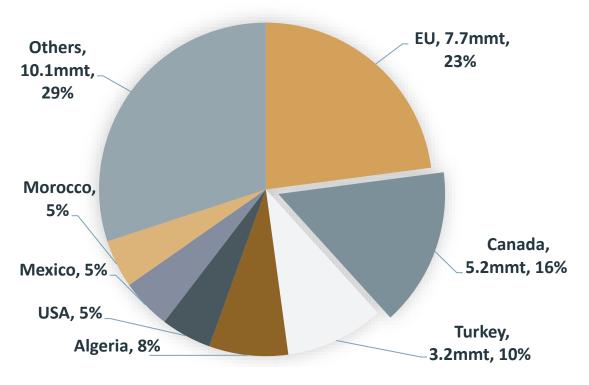
Source: Statistics Canada, 2023

CerealsCanada.ca



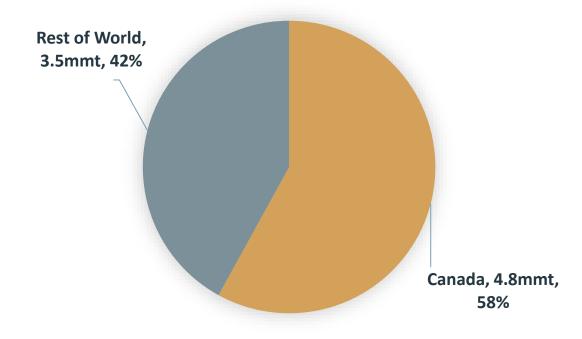
## Canada and the World: Durum (2018-22)

#### World Durum Production



Average World Total = 33.8 Million
Tonnes

#### World Durum Trade



Average World Total = 8.3 Million Tonnes



# Canadian © Durum Markets

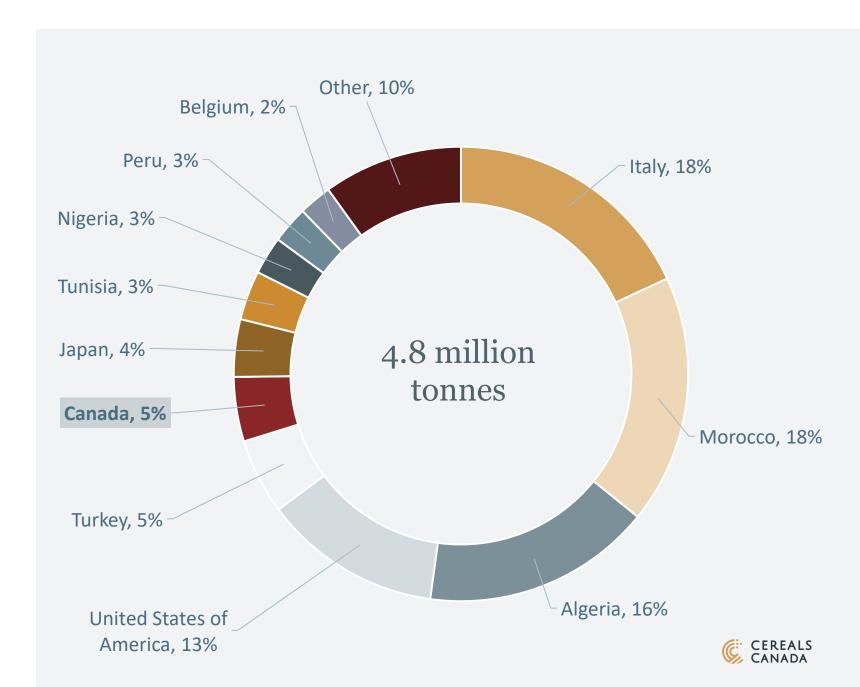
This chart shows the annual export share for Canadian durum wheat from 2018-22.

Canada averaged approximately 219,000 tonnes of domestically milled durum wheat and 4.6 million tonnes of durum wheat exports over this period.

Canada is the largest durum exporter in the world.

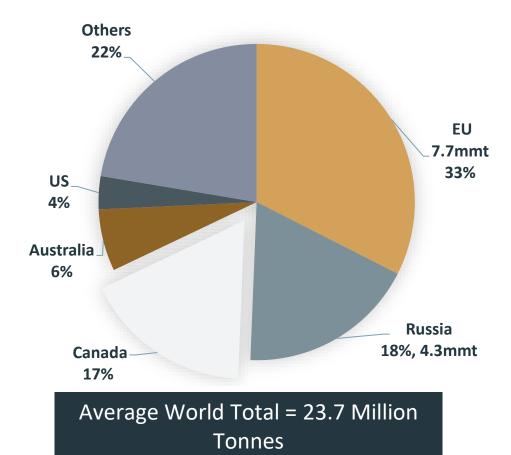




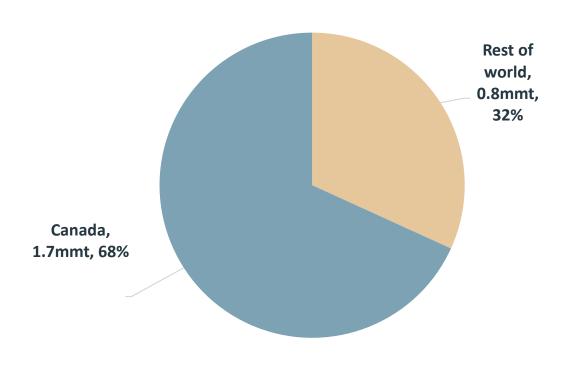


## Canada and the World: Oats (2018-22)

#### **World Oats Production**



#### **World Oats Trade**



Average World Total =2.5 Million Tonnes

Source: International Grains Council

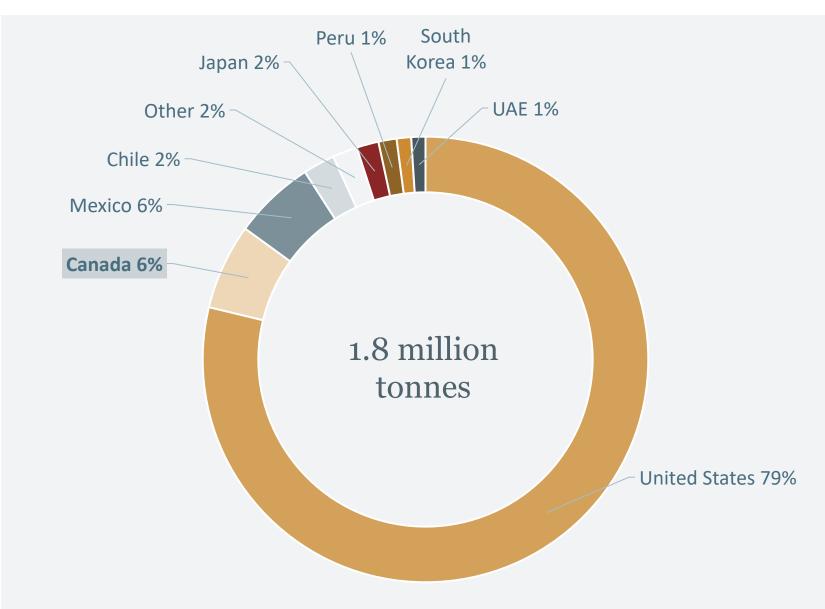


# Canadian © Oat Markets

This chart shows the annual export share for Canadian oats from 2018-22.

Canada averaged approximately 111,000 tonnes of domestically milled oats and 1.7 million tonnes of oat exports over this period.

Oat exports have diversified over the past 20 years.



Source: Statistics Canada, 2023



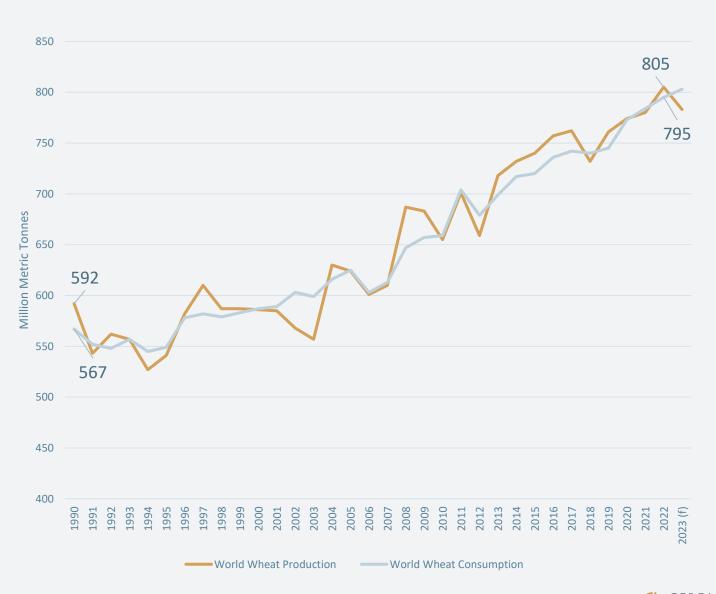
# World Wheat Situation



# Global Wheat Demand Matching Production

From 1990 to 2022 - World Wheat Production has grown by a CAGR of 1%, adding about 6.8 million tonnes of wheat per year.

World wheat consumption has grown faster, adding 7.3 million tonnes of wheat demand each year.







# World Wheat Supply and Disposition

#### **Million Metric Tonnes**

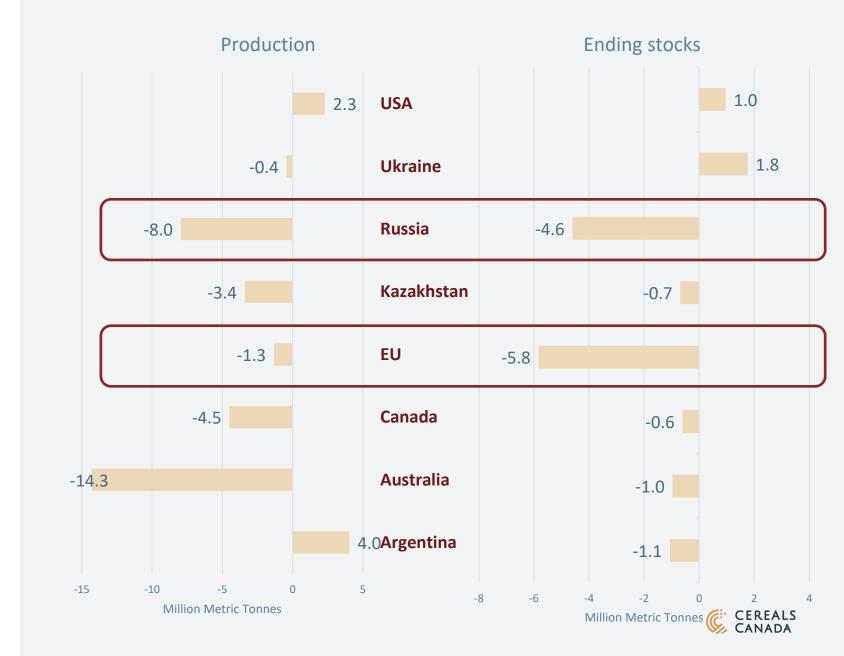
	2021/22	2022/23 Est.	2023/24 F'cast	%∆Y/Y
Production	780	805	783	-2.6%
Total Supply	1,057	1,078	1,066	-1.1%
Consumption	783	795	803	+1.0%
End Stocks	273	283	263	-7.0%
Major Exporters a)	61	66	55	-16.8%

a) Argentina, Australia, Canada, EU, Kazakhstan, Russia, Ukraine, USA



# Lower Production and Ending Stocks for 2023-24

- Lower Wheat Production for the Major Exporters
- Continued Demand for Mid-Protein Wheat Will Drop Ending Stocks



# World **Durum** Supply and Disposition

#### **Million Metric Tonnes**

	2021/22	2022/23 Est.	2023/24 F'cast	%∆ <b>Y/Y</b>
Production	31.3	33.3	31.4	-5.7%
Total Supply	39.6	40.0	37.3	-6.6%
Consumption	32.9	34.0	33.5	-1.6%
End Stocks	6.7	6.0	3.9	-34.9%
Major Exporters a)	2.7	2.5	1.5	-41.0%

a) Canada, EU, Mexico, USA



# World Oat Supply and Disposition

#### **Million Metric Tonnes**

	2021/22	2022/23 Est.	2023/24 F'cast	%∆Y/Y
Production	22.5	25.4	21.0	-17.3%
Total Supply	26.2	28.6	25.0	-12.7%
Consumption	23.0	24.7	22.5	-8.9%
End Stocks	3.2	3.9	2.5	-36.6%
Major Exporters a)	1.8	2.7	1.2	-55.9%

a) Canada, EU, Australia

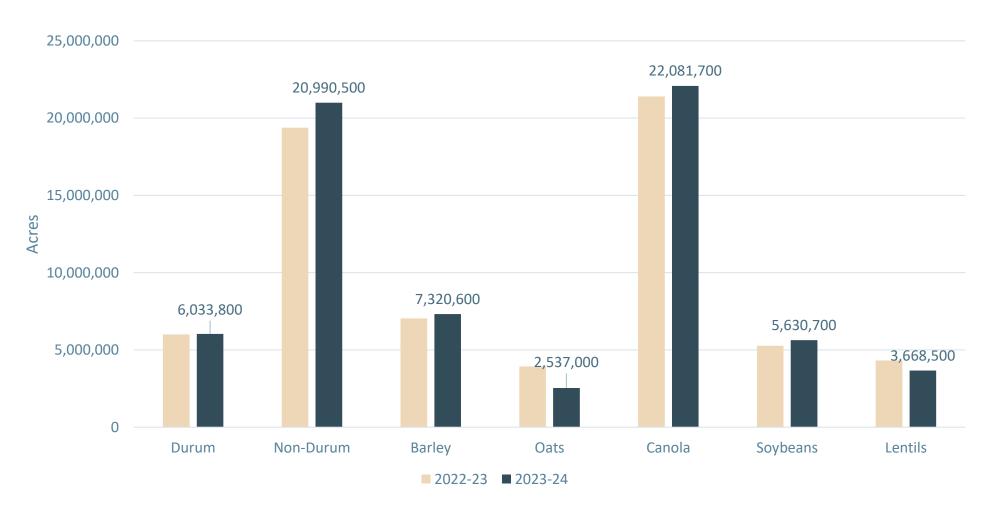




# 2023-2024 Canadian Outlook



### Canadian Seeded Area Forecast

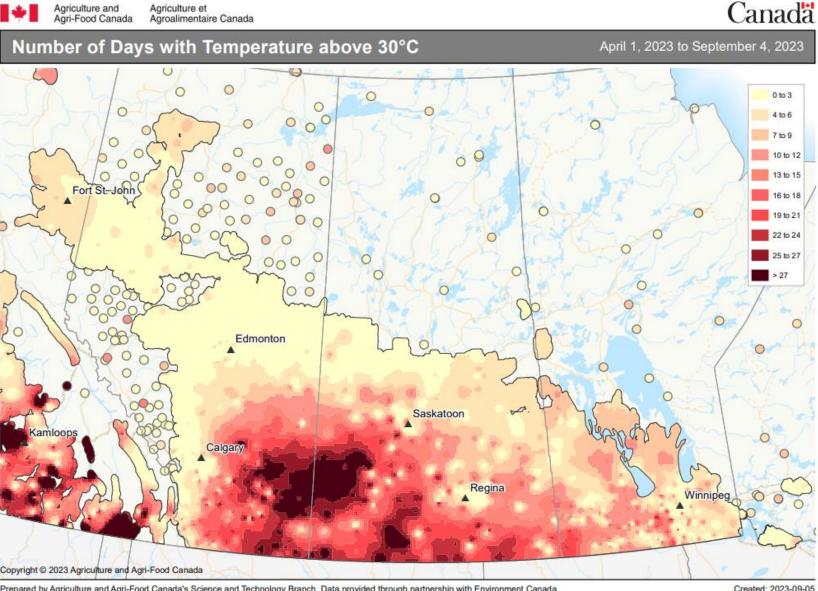


Source: Statistics Canada, June 28, 2023

# Higher Than Average Temperatures During Growing Stage

High spring and summer temperatures persisted in southern growing regions

Source: Agriculture and Agri-Food Canada



Prepared by Agriculture and Agri-Food Canada's Science and Technology Branch. Data provided through partnership with Environment Canada, Natural Resources Canada, Provincial and private agencies.

Produced using near real-time data that has undergone some quality control. The accuracy of this map varies due to data availability and potential data errors.

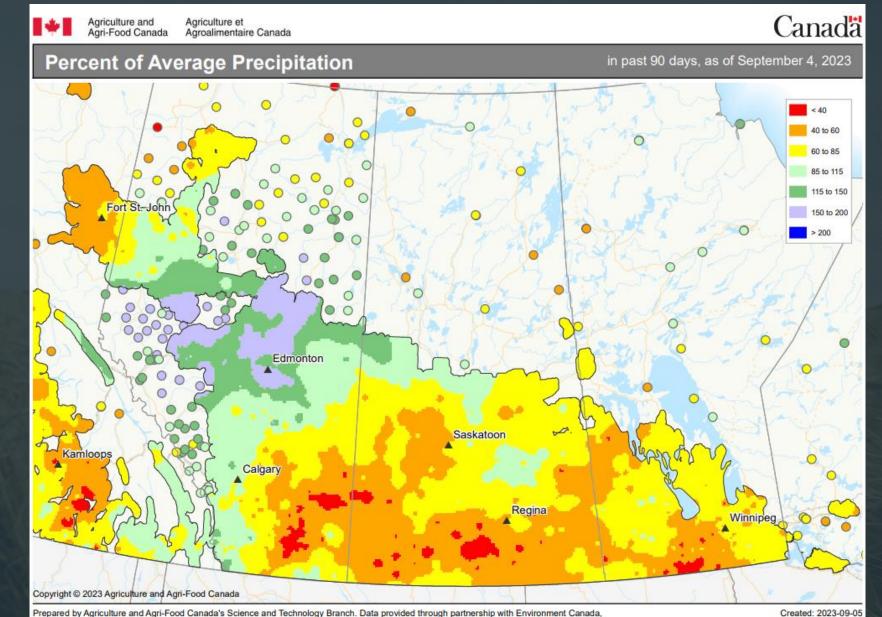


www.agr.gc.ca/drought

# Moisture Conditions Have Been a Concern

Lower than average precipitation throughout the growing season

Source: Agriculture and Agri-Food Canada



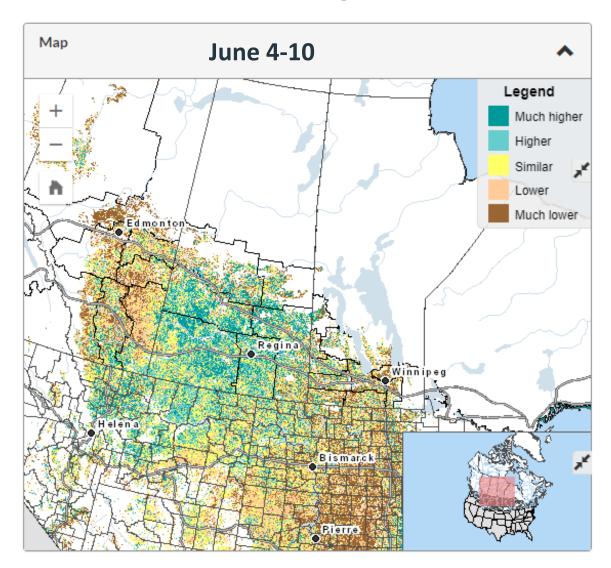
Natural Resources Canada, Provincial and private agencies.

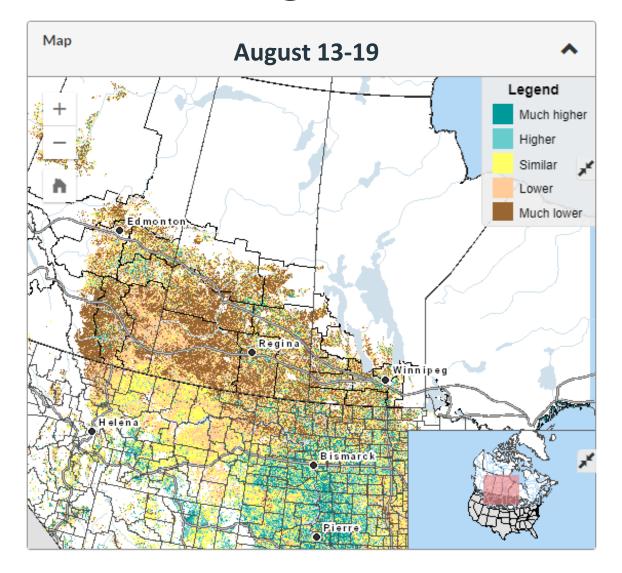
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www.agr.gc.ca/drought



## Crop Conditions: June - August



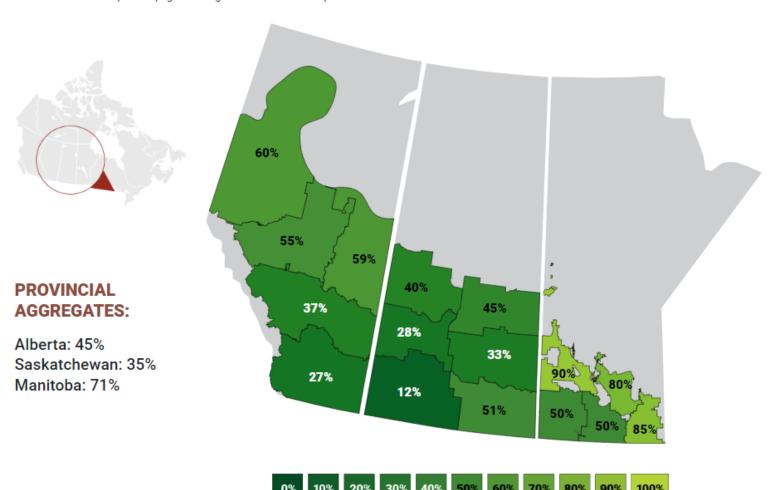




## Spring Wheat: Crop Conditions as of July 31

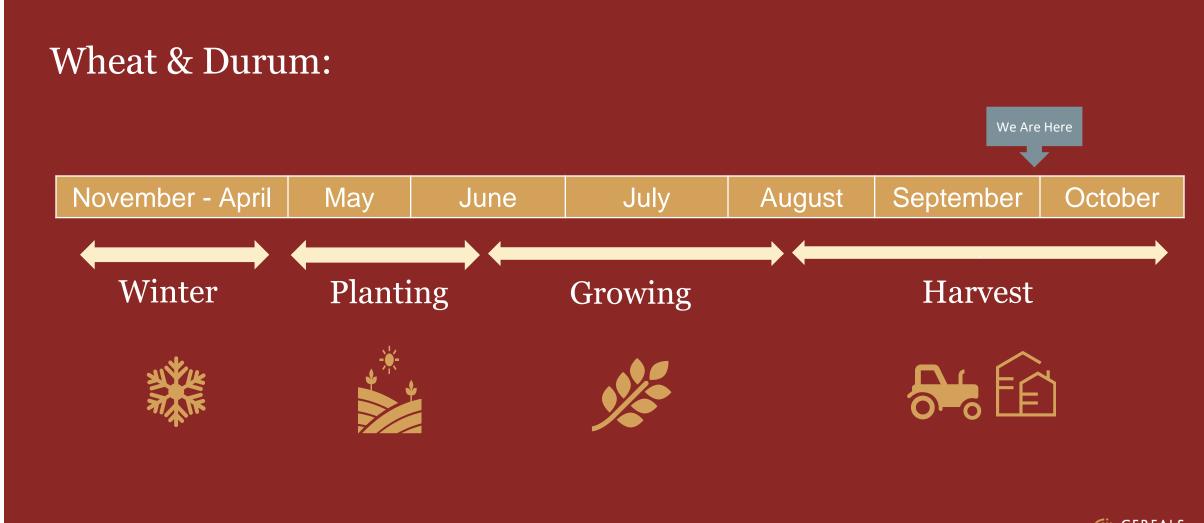
#### **Percentage of Crop Rated Good-Excellent**

Use the slider at the top of the page to change the time frame for report.



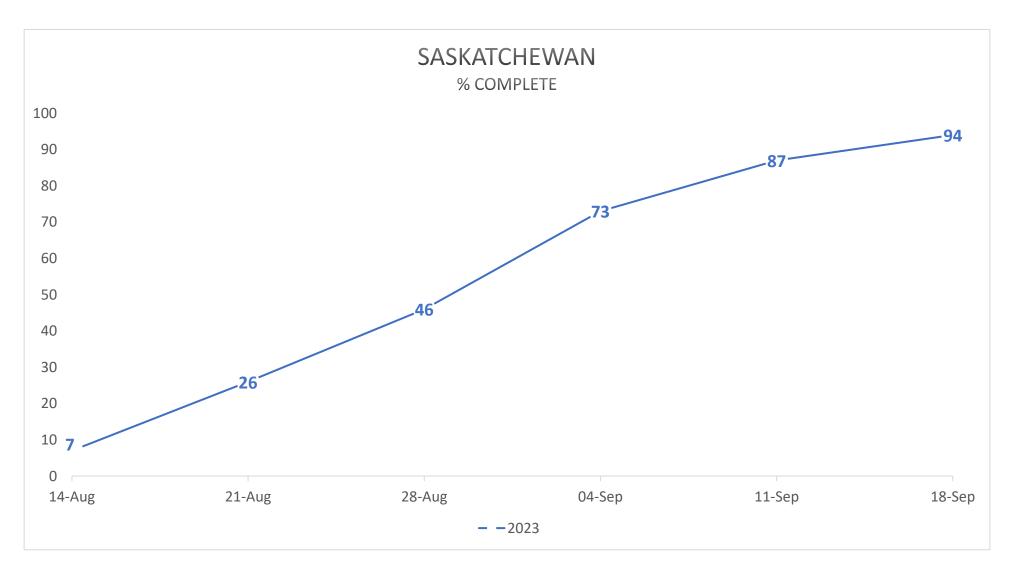


## Canadian Growing Season Calendar



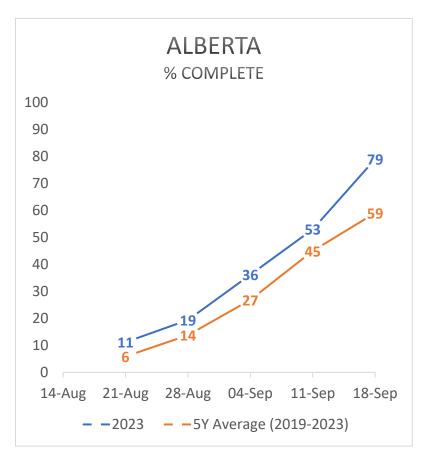


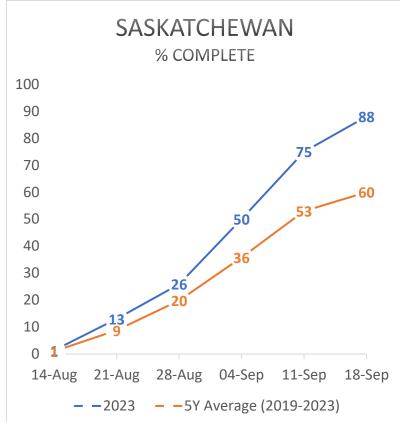
### Canadian Durum Harvest Progress

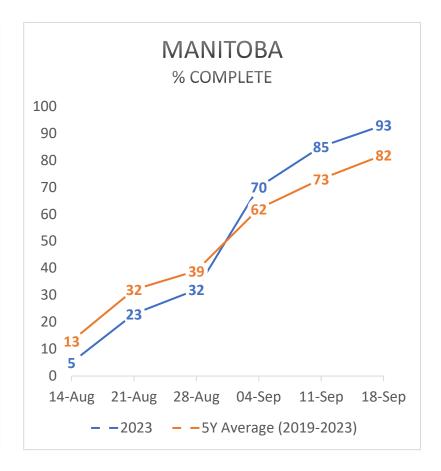




### Canadian Spring Wheat Harvest Progress

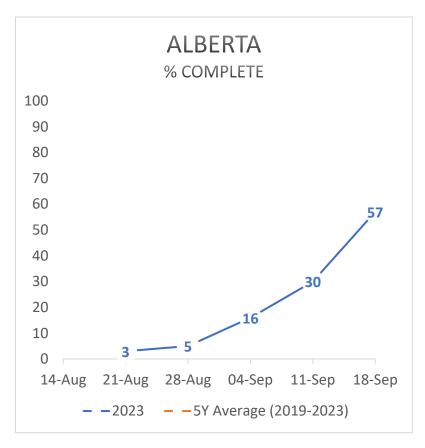


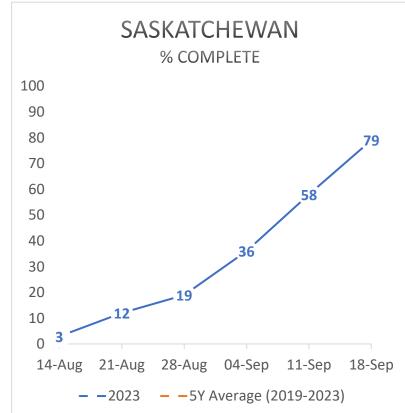


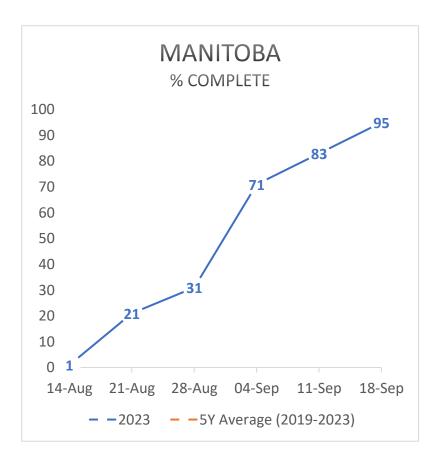




### Canadian Oat Harvest Progress

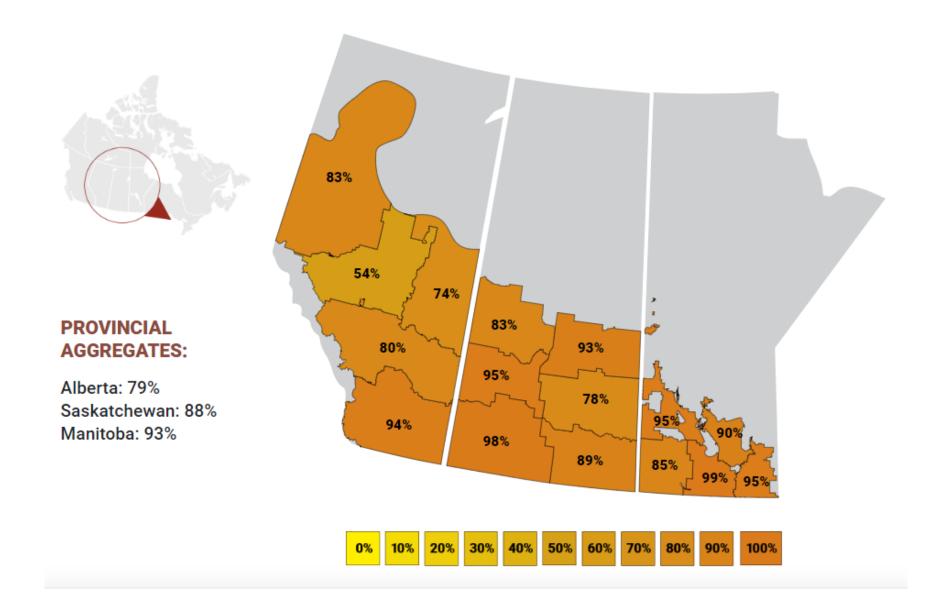








### Spring Wheat: Harvest Completed as of September 25





### Canadian Production – Wheat & Durum

#### **Estimated Production (000' metric tonnes)**

	<b>Average</b> (2017-21)	2021-2022	2022-2023	<b>2023-2024</b> (forecast)	%∆ Y/Y
Total Wheat	30,447	22,422	34,335	29,835	-13.1%
Wheat (excl. Durum)	25,449	19,390	28,545	25,776	-9.7%
Winter Wheat	2,614	3,228	2,701	3,139	+16.2%
Durum	4,998	3,032	5,790	4,059	-29.9%



### Canadian Estimated Production – Selected

#### 000' metric tonnes

	Avg (2017-21)	2021-22	2022-23	2023-24(f)	%∆ Y/Y
Barley	8,868	6,984	9,987	7,842	-21.5%
Oats	3,716	2,899	5,226	2,435	-53.4%
Canola	18,835	14,248	18,695	17,368	-7.1%
Soybeans	6,782	6,224	6,543	6,722	+2.7%
Lentils	2,321	1,594	2,301	1,542	-33.0%

Source: Statistics Canada, September 14, 2023



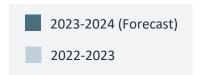
# Canadian Marketing Forecast



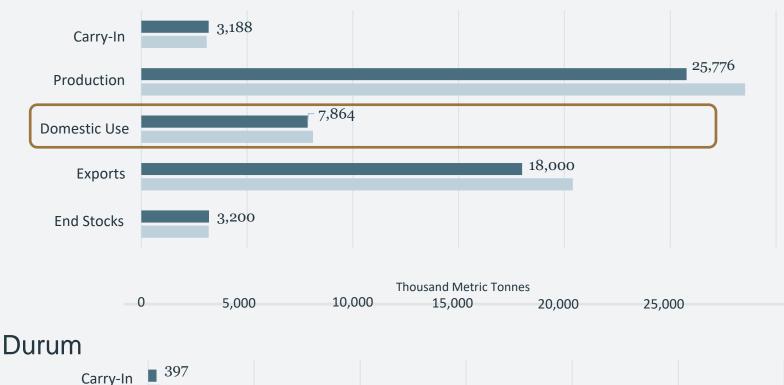
#### CANADIAN WHEAT

# Supply and Disposition

Wheat and Durum supply and disposition comparison of 2022-2023 and 2023-2024 crop years (August-July), in thousands of metric tonnes.



#### Wheat (excluding durum)



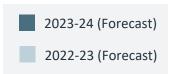


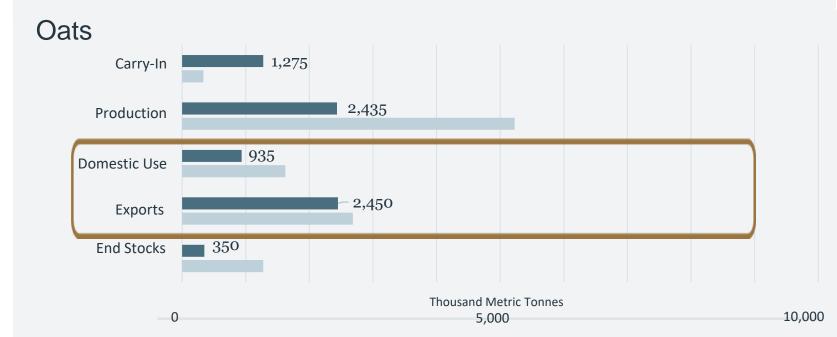


#### CANADIAN OATS

# Supply and Disposition

Oats supply and disposition comparison of 2022-23 and 2023-24 crop years (August-July), in thousands of metric tonnes.









2023 New Crop Webinars	Date	Focus	Interpretation	Target Markets
New Crop Evening Webinar	November 21 (10pm CST)	CWRS (+60%) CWAD	Mandarin Japanese French	Bangladesh, China, Indonesia, Japan, Malaysia, Philippines, Singapore, South Korea, Sri Lanka, Taiwan, Thailand, UAE, Vietnam
New Crop Morning Webinar	November 22 (8am CST)	CWRS CWAD CPSR CESRW	French Spanish Italian	Algeria, Belgium, Canada, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Germany, Ghana, Guatemala, Italy, Kenya, Mexico, Morocco, Netherlands, Nigeria, Peru, South Africa, Spain, Tunisia, Turkey, UK and US
Grower Webinar	February 2024	CWRS (+60%) CWAD CPSR CESRW	French	Canada wide Grower Webinar: 2023 Key Insights





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