

## Market Price Methodology to Calculate Fall Prices for Insured Crops\*

Crop Insured ** (Grade)	<i>The methodology being used to calculate the fall market price for each crop is indicated below. It is intended to reflect the fall Alberta price for the crop being insured.</i>
Red Spring Wheat (2 CWRS)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price discount of [2 CWRS 13% protein minus 2 CWRS 11.5% protein], expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture & Agri-Food Canada.
High Protein Red Spring Wheat (2 CWRS 13%)	Fall Market Price will be determined as the simple average of the daily closing spot bid price provided by grain purchasing facilities designated in Northern Alberta for 1 CWRS 13.5 minus price discount for average grade spread [1 CWRS 13.5% - 2 CWRS 13%] for the month of October, converted to \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Hard Red Winter Wheat (2 CWRW)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price premium/discount of [2 CWRS 13% protein minus 2 CWRW], expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture & Agri-Food Canada.
Northern Hard Red Wheat (2 CNHR)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price discount of [2 CWRS 13% protein minus 2 CNHR] expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture and Agri-Food Canada.
Soft White Spring Wheat (2 CWSWS)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price premium/discount of [2 CWRS 13% protein minus 2 CWSWS], expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture & Agri-Food Canada.
Soft White Spring Wheat Industrial (3 CWSWS)	Fall Market Price will be determined as the Spring Price for Industrial Soft White Spring Wheat multiplied by the same percentage change in price between the Spring Price and Fall Market Price determined for Soft White Spring Wheat (2 CWSWS), expressed in \$/kg.
Canada Prairie Spring Wheat (2 CPS)	Fall Market Price will be determined as the simple average of the daily closing spot bid price provided by grain purchasing facilities designated in Northern Alberta for 1 CPSR 11.5 minus price discount for average grade spread [1 CPSR 11.5% - 2 CPSR 11.5%] for the month of October, converted to \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Western Special Purpose Wheat (1 CWSP)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price discount of [2 CWRS 13% protein minus CW Feed] expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture and Agri-Food Canada.
Extra Strong Red Spring Wheat (2 CWES)	Fall Market Price will be determined as the Fall Market Price for 2 CWRS 13% less the price premium/discount of [2 CWRS 13% protein minus 2 CWES], expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture & Agri-Food Canada.
Durum Wheat (2 CWAD)	Fall Market Price will be determined as the Fall Market Price for 2 CWAD 13% less the price discount of [2 CWAD 13% protein minus 2 CWAD 11.5% protein], expressed in \$/kg, for the month of October as provided by Market Analysis Group, Agriculture & Agri-Food Canada.
High Protein Durum Wheat (2 CWAD 13%)	Fall Market Price will be determined as the simple average of the daily closing spot bid price provided by grain purchasing facilities designated in Southern Alberta for 1 CWAD 13.0 minus price discount for average grade spread [1 CWAD 13.0% - 2 CWAD 13.0%] for the month of October, converted to \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Barley (1 CW)	Fall Market Price will be determined as the simple average of the weekly average price for Feed barley in the N ALTA Region during the month of October, expressed in \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Malt Barley (1 CW); Oats (3 CW); Mixed Grain (Average); Rye Spring/Fall (2 CW); Triticale Spring/Winter (2 CAN)	The Fall Market Price for each of these crops will be determined as the Spring Price of the crop multiplied by the same percentage change in price between the Spring Price and the Fall Market Price determined for Barley (1 CW), expressed in \$/kg.
Grain Corn (2 CW)	Simple average of the daily closing price of the December corn futures at the Chicago Board of Trade, converted to Canadian dollars (using the daily average CDN/US exchange rate published by the Bank of Canada), for the month of October, expressed in \$/kg, plus a basis adjustment of \$0.035/kg.
Flax (1 CW)	The Fall Market Price will be determined as the simple average of the weekly price for Flaxseed in Central Alberta during the month of October, expressed in \$/kg, as surveyed and published by Alberta Agriculture and Forestry in the Weekly Crop Market Review. Reports used in the calculations will be those in which the last day included in the report ends in October.
Canola (1 CAN)	Fall Market Price will be determined as the simple average of the daily closing spot bid price provided by grain purchasing facilities designated in Northern Alberta for 1 CDA Canola for the month of October, converted to \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Specialty Oil Canola (1 CAN)	The Fall Market Price will be determined as the Spring Price for Specialty Oil Canola multiplied by the same percentage change in price between the Spring Price and the Fall Market Price determined for Canola (1 CAN), expressed in \$/kg.

Field Peas (2 CAN)	Fall Market Price will be determined as the simple average of the daily closing spot bid price provided by grain purchasing facilities designated in Northern Alberta for 2 Yellow Peas for the month of October, converted to \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.
Silage/Greenfeed	The fall market price determined for barley (1 CW), expressed in \$/kg. This applies to both the Barley Proxy option and the Lack of Moisture option.
Grain Corn CHU	The fall market price determined for grain corn (2 CW), expressed in \$/kg.
Silage Corn CHU	The fall market price determined for barley (1 CW), expressed in \$/kg.
Black/Other Dry Beans (1 CAN) ***	The simple average of the weekly average grower price of Black dry beans in the North Dakota market, for the month of October, converted to Canadian dollars, expressed in \$/kg.
Great Northern Dry Beans (1 CAN) ***	The simple average of the weekly average grower price of Great Northern dry beans in the Nebraska/Wyoming market, for the month of October, converted to Canadian dollars, expressed in \$/kg.
Pink Dry Beans (1 CAN) ***	The simple average of the weekly average grower price of Pink dry beans in the Idaho market, for the month of October, converted to Canadian dollars, expressed in \$/kg.
Pinto Dry Beans (1 CAN) ***	The simple average of the weekly average grower price of Pinto dry beans in the N.E. Colorado market, for the month of October, converted to Canadian dollars, expressed in \$/kg.
Small Red Dry Beans (1 CAN) ***	The simple average of the weekly average grower price of Small Red dry beans in the Idaho market, for the month of October, converted to Canadian dollars, expressed in \$/kg.
Yellow Dry Beans (1 CAN) ***	The Fall Market Price will be determined as the Spring Price of Yellow Dry Beans multiplied by the same percentage change in price between the Spring Price and the Fall Market Price determined for Black Dry Beans (1 CAN), expressed in \$/kg.
Desi Chickpeas (2 CW)	Simple average of the daily average grower bid spot price of 2 CW Desi chickpeas, for the month of October, expressed in \$/kg, as published by STATpub.com.
Kabuli Chickpeas (2 CW – 8mm)	Simple average of the daily average grower bid spot price of 2 CW 8mm Kabuli chickpeas, or the equivalent price, for the month of October, expressed in \$/kg, as published by STAT pub. com.
Faba Beans (3 CAN)	The Fall Market Price will be determined as the Spring Price of Faba Beans multiplied by the same percentage change in price between the Spring Price and the Fall Market Price determined for Field Peas (2 CAN), expressed in \$/kg.
Green Lentils (2 CAN)	Simple average of the daily average grower bid spot price of 2 CAN Laird lentils, for the month of October, expressed in \$/kg, as published by STATpub.com.
Red Lentils (2 CAN)	Simple average of the daily average grower bid spot price of 2 CAN Small Red lentils, for the month of October, expressed in \$/kg, as published by STATpub.com.
Brown/Oriental Mustard (1 CAN)	Half of the simple average of the daily average grower bid spot price of 1 CAN brown mustard, for the month of October, expressed in \$/kg, plus half of the simple average of the daily average grower bid spot price of 1 CAN oriental mustard, for the month of October, expressed in \$/kg, as published by STATpub.com.
Yellow Mustard (1 CAN)	Simple average of the daily average grower bid spot price of 1 CAN yellow mustard, for the month of October, expressed in \$/kg, as published by STATpub.com.
Canary Seed	Simple average of the daily average grower bid spot price of Canary Seed, for the month of October, expressed in \$/kg, as published by STATpub.com.
Safflower (Average)	The Fall Market Price will be determined as a farmgate price forecast for Safflower in Alberta, at the end of October, expressed in \$/kg as provided by Market Analysis Group, Agriculture and Agri-Food Canada.
Sunflower – Confectionary (Average)	The Fall Market Price will be determined as a farmgate price forecast for Sunflower in Alberta, at the end of October, expressed in \$/kg as provided by Market Analysis Group, Agriculture and Agri-Food Canada.
Sunflower – Oil (1 CAN)	The Fall Market Price will be determined as a farmgate price forecast of Sunflowers for oil in Alberta, at the end of October, expressed in \$/kg as provided by Market Analysis Group, Agriculture and Agri-Food Canada.

\* In the event that price information originating from published fall price methodology for an insurable crop(s) is not available or stops being available during the Fall Market Price period, at its best discretion, AFSC maintains the right to develop and implement an alternate price methodology for Fall Market Price determination to replace or augment pricing for that crop(s) in that year

\*\* In order to calculate the fall market price for a pedigreed crop: the Spring Price for the pedigreed crop is multiplied by the same percentage change in price between the Spring Price and the Fall Market Price determined for the underlying commercial crop.

\*\*\* The Bean Market News of the United States Department of Agriculture is the source of the weekly price ranges used for these calculations. The weekly average price is the mid-point of the price range for the dry bean in questions for the week, at the specified market. The exchange rate used to convert the weekly average price from US to CDN funds will be the noon exchange rate published by the Bank of Canada for the last day included in each weekly report. The weekly USDA reports used in the calculations will be those in which the last day included in the report ends in October.