

United States Department of Agriculture

Farm and Foreign Agricultural Services

Risk Management Agency

Beacon Facility – Mail Stop 0801 P.O. Box 419205 Kansas City, MO 64141-6205 March 1, 2016

#### **INFORMATIONAL MEMORANDUM: PM-16-017**

TO: All Approved Insurance Providers

All Risk Management Agency Field Offices

All Other Interested Parties

FROM: Tim B. Witt /s/Tim B. Witt

Deputy Administrator

SUBJECT: 2016 Crop Year (CY) Common Crop Insurance Policy and Area

Risk Protection Insurance Projected Prices and Volatility Factors;

Malting Barley Endorsement Projected Price Component and Volatility Factor; and Hybrid Seed Price Endorsement - Hybrid Seed Corn Prices

#### Common Crop Insurance Policy & Area Risk Protection Insurance 1

The 2016 CY **projected prices** shown below are approved for the following plans of insurance: Yield Protection, Area Yield Protection, Revenue Protection, Area Revenue Protection, Revenue Protection with Harvest Price Exclusion and Area Revenue Protection - Harvest Price Exclusion. The 2016 CY **volatility factors** shown below are approved for the following plans of insurance: Revenue Protection, Area Revenue Protection, Revenue Protection with Harvest Price Exclusion and Area Revenue Protection - Harvest Price Exclusion. The projected prices and volatility factors apply to policies with a **March 15 sales closing date**, *unless otherwise indicated*, and are applicable for the crops, practices, types and states indicated below:

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Barley Kansas	СВОТ	July Corn	\$3.26/bushel	0.11
Barley – Organic Practice Kansas	СВОТ	July Corn	\$5.98/bushel	0.11

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

...Continued

#### Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Barley Iowa, Nebraska, New York & Pennsylvania	СВОТ	September Corn	\$3.31/bushel	0.15
Barley – Organic Practice Iowa, Nebraska, New York & Pennsylvania	СВОТ	September Corn	\$6.06/bushel	0.15
Barley Colorado, Idaho, Maine, Michigan, Minnesota, Montana, Nevada, North Dakota, Oregon, South Dakota, Utah, Vermont, Washington, Wisconsin & Wyoming	СВОТ	September Corn	\$3.31/bushel	0.16
Barley – Organic Practice Colorado, Idaho, Maine, Michigan, Minnesota, Montana, Nevada, North Dakota, Oregon, South Dakota, Utah, Vermont, Washington, Wisconsin & Wyoming	СВОТ	September Corn	\$6.06/bushel	0.16
Barley Alaska	СВОТ	December Corn	\$3.87/bushel	0.16
Barley – Organic Practice Alaska	СВОТ	December Corn	\$8.08/bushel	0.16
Barley California	СВОТ	December Corn	\$3.38/bushel	0.16
Barley – Organic Practice California	СВОТ	December Corn	\$6.19/bushel	0.16

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

Continued...

...Continued

# Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Barley (March 15 Sales Closing Date, Winter Types without Winter Coverage Endorsement) Idaho, Oregon & Washington (previously released 9/17/2015)	СВОТ	September Corn	\$3.43/bushel	0.24
Barley – Organic Practice (March 15 Sales Closing Date, Winter Types without Winter Coverage Endorsement) Idaho, Oregon & Washington (previously released 9/17/2015)	СВОТ	September Corn	\$6.28/bushel	0.24
Barley (September 30 Sales Closing Date, Spring Type) Kansas	СВОТ	July Corn	\$3.26/bushel	0.11
Barley – Organic Practice (September 30 Sales Closing Date, Spring Type) Kansas	СВОТ	July Corn	\$5.98/bushel	0.11
Barley (September 30 Sales Closing Date, Spring Types) New York & Pennsylvania	СВОТ	September Corn	\$3.31/bushel	0.15
Barley – Organic Practice (September 30 Sales Closing Date, Spring Types) New York & Pennsylvania	СВОТ	September Corn	\$6.06/bushel	0.15

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

Continued...

4

...Continued

## Common Crop Insurance Policy & Area Risk Protection Insurance 1

C /P / /T /S/ /	Б		D : ( ID :	Volatility
Crop/Practice/Type/State	Exchange	Contract	<b>Projected Price</b>	Factor
Barley (September 30 Sales Closing Date, Spring Types) Colorado, Idaho, Oregon & Washington	СВОТ	September Corn	\$3.31/bushel	0.16
Barley – Organic Practice (September 30 Sales Closing Date, Spring Types) Colorado, Idaho, Oregon & Washington	СВОТ	September Corn	\$6.06/bushel	0.16
Barley (October 31 Sales Closing Date, Spring Types) Nevada & Utah	СВОТ	September Corn	\$3.31/bushel	0.16
Barley – Organic Practice (October 31 Sales Closing Date, Spring Types) Nevada & Utah	СВОТ	September Corn	\$6.06/bushel	0.16
Canola All States	ICE	November Canola	\$0.158/pound	0.11
Canola - Rapeseed Type All States	ICE	November Canola	\$0.203/pound	0.00
Canola (August 31 Sales Closing Date, Spring Type(s)) Idaho, Oregon & Washington	ICE	November Canola	\$0.158/pound	0.11
Canola - Rapeseed Type (August 31 Sales Closing Date, Spring Type(s)) Idaho, Oregon & Washington	ICE	November Canola	\$0.203/pound	0.00

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

5

...Continued

## Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Corn Oklahoma & Texas	СВОТ	December Corn	\$3.86/bushel	0.16
Corn - Organic Practice Oklahoma & Texas	СВОТ	December Corn	\$8.42/bushel	0.16
Corn Colorado, Connecticut, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Tennessee, Utah, Vermont, Virginia, West Virginia, Wisconsin & Wyoming	СВОТ	December Corn	\$3.86/bushel	0.17
Corn - Organic Practice Colorado, Connecticut, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Tennessee, Utah, Vermont, Virginia, West Virginia, Wisconsin & Wyoming	СВОТ	December Corn	\$8.42/bushel	0.17
Corn – High Amylose Type Illinois, Indiana, Iowa, Kansas, Missouri, Nebraska & South Dakota	СВОТ	December Corn	\$5.40/bushel	0.17

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

6

...Continued

## Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Corn Idaho, Michigan, Oregon & Washington	СВОТ	December Corn	\$3.86/bushel	0.19
Corn - Organic Practice Idaho, Michigan, Oregon & Washington	СВОТ	December Corn	\$8.42/bushel	0.19
Cotton Missouri, Tennessee, Texas & Virginia	ICE	December Cotton	\$0.60/pound	0.14
Cotton - Organic Practice Missouri, Tennessee, Texas & Virginia	ICE	December Cotton	\$1.20/pound	0.14
Cotton Kansas, New Mexico & Oklahoma	ICE	December Cotton	\$0.60/pound	0.15
Cotton - Organic Practice Kansas, New Mexico & Oklahoma	ICE	December Cotton	\$1.20/pound	0.15
Grain Sorghum Texas	СВОТ	December Corn	\$3.72/bushel	0.16
Grain Sorghum – Organic Practice Texas	СВОТ	December Corn	\$5.69/bushel	0.16
Grain Sorghum All States, except Texas	СВОТ	December Corn	\$3.72/bushel	0.17
Grain Sorghum – Organic Practice All States, except Texas	СВОТ	December Corn	\$5.69/bushel	0.17
Peanuts - Runner Type New Mexico, Oklahoma, Texas & Virginia	CBOT/ICE	December Wheat, Cotton, Soybean Oil & Soybean Meal	\$0.2045/pound	0.10

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO) and Stacked Income Protection (STAX – cotton only).

...Continued

## Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Peanuts - Spanish Type New Mexico, Oklahoma & Texas	CBOT/ICE	December Wheat, Cotton, Soybean Oil & Soybean Meal	\$0.2863/pound	0.10
Peanuts - Valencia Type New Mexico, Oklahoma & Texas	CBOT/ICE	December Wheat, Cotton, Soybean Oil & Soybean Meal	\$0.2454/pound	0.10
Peanuts - Virginia Type New Mexico, Oklahoma, Texas & Virginia	CBOT/ICE	December Wheat, Cotton, Soybean Oil & Soybean Meal	\$0.2454/pound	0.10
<b>Popcorn</b> Alabama (previously released: 2/16/2016)	СВОТ	September Corn	\$0.1676/pound	0.17
Popcorn - Organic Practice Alabama (previously released: 2/16/2016)	СВОТ	September Corn	\$0.2416/pound	0.17
Popcorn All States, except Alabama & Michigan	СВОТ	December Corn	\$0.1698/pound	0.17
Popcorn - Organic Practice All States, except Alabama & Michigan	СВОТ	December Corn	\$0.2447/pound	0.17
Popcorn Michigan	СВОТ	December Corn	\$0.1698/pound	0.19
Popcorn - Organic Practice Michigan	СВОТ	December Corn	\$0.2447/pound	0.19

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

Continued...

...Continued

# Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Soybeans	-			
Colorado, Illinois, Indiana, Iowa,				
Kansas, Kentucky, Michigan,				
Minnesota, Missouri, Nebraska,	CBOT	November	\$8.85/bushel	0.12
New Jersey, New York, North Dakota,	CBO1	Soybeans	\$6.63/0USHEI	0.12
Ohio, Oregon, Pennsylvania,				
South Dakota, Tennessee, Texas,				
Vermont, Washington & Wisconsin				
Soybeans - Organic Practice				
Colorado, Illinois, Indiana, Iowa,				
Kansas, Kentucky, Michigan,				
Minnesota, Missouri, Nebraska,	CBOT	November	\$16.85/bushel	0.12
New Jersey, New York, North Dakota,	СВОТ	Soybeans	\$10.03/0dshc1	0.12
Ohio, Oregon, Pennsylvania,				
South Dakota, Tennessee, Texas,				
Vermont, Washington & Wisconsin				
Soybeans		January		
Delaware, Maryland, Oklahoma,	CBOT	(2017)	\$8.90/bushel	0.13
Virginia & West Virginia		Soybeans		
Soybeans - Organic Practice		January		
Delaware, Maryland, Oklahoma,	CBOT	(2017)	\$16.95/bushel	0.13
Virginia & West Virginia		Soybeans		
Sunflowers - Oil Type	СВОТ	December	\$0.169/pound	0.14
All States	CBOT	Soybean Oil	\$0.105/pound	0.17
Sunflowers - Oil Type;		December		
Organic Practice	CBOT	Soybean Oil	\$0.230/pound	0.14
All States		,		
Sunflowers - Confectionary Type	СВОТ	December	\$0.267/pound	0.14
All States		Soybean Oil	ψ0.207/pound	0.17

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

Continued...

9

...Continued

## Common Crop Insurance Policy & Area Risk Protection Insurance 1

Crop/Practice/Type/State	Exchange	Contract	Projected Price	Volatility Factor
Wheat - All Types Except Durum Alaska, California, Colorado, Iowa, Maine, Minnesota, Montana, Nebraska, North Dakota, Oregon [Klamath County only], South Dakota, Vermont, Wisconsin & Wyoming	MGE	September HRS Wheat	\$5.13/bushel	0.15
Wheat - All Types Except Durum; Organic Practice Alaska, California, Colorado, Iowa, Maine, Minnesota, Montana, Nebraska, North Dakota, Oregon [Klamath County only], South Dakota, Vermont, Wisconsin & Wyoming	MGE	September HRS Wheat	\$9.47/bushel	0.15
Wheat - Durum Type Montana, North Dakota & South Dakota	MGE	September HRS Wheat	\$5.72/bushel	0.15
Wheat - Durum Type; Organic Practice Montana, North Dakota & South Dakota	MGE	September HRS Wheat	\$10.56/bushel	0.15
Wheat (September 30 Sales Closing Date, Spring Type) California, Colorado, Iowa, Montana (including Khorasan), Nebraska, Oregon (Klamath County only), South Dakota, Wisconsin & Wyoming	MGE	September HRS Wheat	\$5.13/bushel	0.15
Wheat – Organic Practice (September 30 Sales Closing Date, Spring Type) California, Colorado, Iowa, Montana (including Khorasan), Nebraska, Oregon (Klamath County only), South Dakota, Wisconsin & Wyoming	MGE	September HRS Wheat	\$9.47/bushel	0.15

<sup>&</sup>lt;sup>1</sup> Projected Prices and Volatility Factors are applicable for the Supplemental Coverage Option (SCO).

10

...Continued

#### **Malting Barley Endorsement**

The Malting Barley Endorsement (MBE) utilizes a Chicago Board of Trade (CBOT) soft red wheat price component to derive the projected price for any insured whose malt barley contract provides for a premium amount above or below a base price to be determined, and the base price is not determined by the acreage reporting date. Please see the MBE for details: http://www.rma.usda.gov/policies/2016/16-0091b.pdf

Malting Barley Type	Exchange	Contract	Projected Price	Volatility Factor
Spring Planted Type	СВОТ	September SRW Wheat	\$4.81/bushel	0.17

#### **Hybrid Seed Price Endorsement**

The following 2016 CY <u>hybrid seed corn</u> prices have been approved for the Hybrid Seed Price Endorsement: **\$3.87 per bushel** for the non-organic practice; and **\$8.42 per bushel** for the certified organic practice.

These amounts reflect the higher values of either: 1) the previously-released 2016 crop year MPCI hybrid seed corn price elections [non-organic practice: \$3.87 per bushel; certified organic practice: \$8.35 per bushel]; or 2) the futures-based price derived from the average daily settlement price in February for the 2016 December CBOT corn contract [non-organic practice: \$3.86 per bushel], multiplied by an organic corn price factor [certified organic practice: \$8.42 per bushel].

#### **DISPOSAL DATE**

December 31, 2016