

ACTUARIAL RELEASE: Actuarial Release–16-048

DATE December 15, 2016

TO: All Insurance Providers

FROM: Zachary White, Chief, Actuarial Branch /s/ Zachary White 12/15/2016

SUBJECT: Actuarial Release 16-048 - Actuarial Information Available

As of **December 15, 2016** the following information is now available on the FTP site:

- 2016 Actuarial Data Master for the 6/30, 11/30 Filing Date, YTD, and Daily Files.
- 2017 Actuarial Data Master for the 12/31 Filing Date, YTD, and Daily Files.

Users can find this information in the following directories:

- 2016 Actuarial Data Master are in the References/Actuarial_Data_Master/2016 directory.
- 2017 Actuarial Data Master are in the References/Actuarial_Data_Master/2017 directory.

Additional notes and details regarding this data release:

2016 ADM Price updated for dry pea and dry bean revenue endorsement harvest prices, reference PM-16-064, 6/30 and 11/30 filings.

In addition on the above update, 2016 CY organic practice Austrian dry peas (Type Code 098, Practice Codes 702, 713) in ND (38) and MT (30) incorrectly re 2017 ADM Price now issued for the December 31 contract change commodities of fresh market tomatoes and safflower.

Please notify your data processing representative that this information is available for downloading. For questions regarding the actuarial information, please contact Ron Tilly by phone at (816) 926-1337, or via email to ronald.tilly@rma.usda.gov. Archived release bulletins are located online at [Actuarial Bulletins](#).

File Name	Contains	Record Count
2016_ADM_Daily_161215.zip	A00810_Price_Daily.txt	19,378
2016_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt	166,919
	A00045_Map_Filing.txt	38,297
	A00200_Date_Filing.txt	172,925
	A00810_Price_Filing.txt	168,737
	A01005_AreaRiskRate_Filing.txt	11,310,055
	A01010_BaseRate_Filing.txt	81,159
	A01040_CoverageLevelDifferential_Filing.txt	1,469,809
	A01050_SubCountyRate_Filing.txt	23,625
	A01060_OptionRate_Filing.txt	570,178
	A01100_YieldAndYield_Filing.txt	1,372,480
	A01105_YieldExclusion_Filing.txt	120,786
	A01110_HistoricalRevenueCapping_Filing.txt	17,742

	A01200_DocumentBuilder_Filing.txt	1,587,211
2016_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	886,327
	A00045_Map_Filing.txt	214,856
	A00200_Date_Filing.txt	886,978
	A00810_Price_Filing.txt	962,662
	A01005_AreaRiskRate_Filing.txt	68,327,558
	A01010_BaseRate_Filing.txt	418,887
	A01040_CoverageLevelDifferential_Filing.txt	8,123,808
	A01050_SubCountyRate_Filing.txt	146,647
	A01060_OptionRate_Filing.txt	3,205,652
	A01100_YieldAndTyield_Filing.txt	6,836,241
	A01105_YieldExclusion_Filing.txt	466,461
	A01110_HistoricalRevenueCapping_Filing.txt	138,738
	A01200_DocumentBuilder_Filing.txt	8,887,029
2016_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,072
	A00030_InsuranceOffer_YTD.txt	1,474,169
	A00045_Map_YTD.txt	1,954,672
	A00050_Quality_YTD.txt	538
	A00070_SubsidyPercent_YTD.txt	480
	A00200_Date_YTD.txt	1,480,826
	A00400_AgrCommodity_YTD.txt	400
	A00410_Class_YTD.txt	24
	A00420_Commodity_YTD.txt	131
	A00430_CommodityType_YTD.txt	360
	A00440_County_YTD.txt	3,190
	A00450_CroppingPractice_YTD.txt	77
	A00460_InsurancePlan_YTD.txt	25

A00470_IntendedUse_YTD.txt	12
A00480_Interval_YTD.txt	47
A00490_IrrigationPractice_YTD.txt	3
A00500_OrganicPractice_YTD.txt	3
A00510_Practice_YTD.txt	1,072
A00520_State_YTD.txt	50
A00530_SubClass_YTD.txt	6
A00540_Type_YTD.txt	547
A00550_DocumentStructure_YTD.txt	20
A00560_EndorsementLength_YTD.txt	1
A00570_InsuranceOption_YTD.txt	46
A00580_RateMethod_YTD.txt	4
A00590_SpoiGroup_YTD.txt	92
A00615_Draw_YTD.txt	74,100
A00810_Price_YTD.txt	1,511,463
A01000_AgrRate_YTD.txt	9,263,808
A01005_AreaRiskRate_YTD.txt	87,253,282
A01010_BaseRate_YTD.txt	755,783
A01020_Beta_YTD.txt	121,500
A01030_ComboRevenueFactor_YTD.txt	2,827,170
A01040_CoverageLevelDifferential_YTD.txt	12,312,223
A01050_SubCountyRate_YTD.txt	177,454
A01060_OptionRate_YTD.txt	4,543,545
A01070_Proration_YTD.txt	2,739,624
A01090_UnitDiscount_YTD.txt	2,801
A01100_YieldAndTyield_YTD.txt	10,558,009
A01105_YieldExclusion_YTD.txt	599,718

	A01110_HistoricalRevenueCapping_YTD.txt	156,480
	A01115_HistoricalYieldTrend_YTD.txt	23,482
	A01200_DocumentBuilder_YTD.txt	17,395,677
	A01210_Statement_YTD.txt	22,016
2017_ADM_Daily_161215.zip	A00810_Price_Daily.txt	894
2017_ADM_Filing_1231.zip	A00030_InsuranceOffer_Filing.txt	894
	A00045_Map_Filing.txt	393
	A00200_Date_Filing.txt	894
	A00810_Price_Filing.txt	894
	A01010_BaseRate_Filing.txt	492
	A01040_CoverageLevelDifferential_Filing.txt	6,192
	A01050_SubCountyRate_Filing.txt	144
	A01060_OptionRate_Filing.txt	3,244
	A01100_YieldAndTyield_Filing.txt	10,368
	A01105_YieldExclusion_Filing.txt	483
	A01130_AreaCoverageLevel_Filing.txt	2,412
	A01200_DocumentBuilder_Filing.txt	5,835
2017_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,112
	A00030_InsuranceOffer_YTD.txt	1,243,991
	A00045_Map_YTD.txt	1,967,889
	A00050_Quality_YTD.txt	510
	A00070_SubsidyPercent_YTD.txt	479
	A00200_Date_YTD.txt	1,250,495
	A00400_AgrCommodity_YTD.txt	431
	A00410_Class_YTD.txt	24
	A00420_Commodity_YTD.txt	114
	A00430_CommodityType_YTD.txt	339

A00440_County_YTD.txt	3,190
A00450_CroppingPractice_YTD.txt	75
A00460_InsurancePlan_YTD.txt	25
A00470_IntendedUse_YTD.txt	12
A00480_Interval_YTD.txt	47
A00490_IrrigationPractice_YTD.txt	3
A00500_OrganicPractice_YTD.txt	3
A00510_Practice_YTD.txt	1,014
A00520_State_YTD.txt	50
A00530_SubClass_YTD.txt	6
A00540_Type_YTD.txt	504
A00550_DocumentStructure_YTD.txt	20
A00560_EndorsementLength_YTD.txt	1
A00570_InsuranceOption_YTD.txt	43
A00580_RateMethod_YTD.txt	4
A00590_SpoiGroup_YTD.txt	95
A00615_Draw_YTD.txt	29,500
A00810_Price_YTD.txt	1,268,129
A01000_AgrRate_YTD.txt	9,898,224
A01010_BaseRate_YTD.txt	527,087
A01020_Beta_YTD.txt	121,500
A01030_ComboRevenueFactor_YTD.txt	2,857,140
A01040_CoverageLevelDifferential_YTD.txt	10,959,539
A01050_SubCountyRate_YTD.txt	194,071
A01060_OptionRate_YTD.txt	3,923,276
A01070_Proration_YTD.txt	384
A01090_UnitDiscount_YTD.txt	2,897

A01100_YieldAndTyield_YTD.txt	11,127,004
A01105_YieldExclusion_YTD.txt	615,027
A01110_HistoricalRevenueCapping_YTD.txt	156,294
A01115_HistoricalYieldTrend_YTD.txt	707,750
A01120_AreaDataSource_YTD.txt	124
A01125_ProductionArea_YTD.txt	175,798
A01130_AreaCoverageLevel_YTD.txt	12,182,684
A01135_AreaRate_YTD.txt	13,669,455
A01200_DocumentBuilder_YTD.txt	8,466,300
A01210_Statement_YTD.txt	1,209