

[Actuarial Release 16-004](#)

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Date

January 20, 2016

To

All Insurance Providers

From

Chris Aulbur, Chief, Actuarial Branch /s/ Chris Aulbur

Subject

Actuarial Release 16-004 - Actuarial Information Available

As of **January 20, 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.

Users can find this information in the following directories:

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

Additional notes and details regarding this data release:

2016 Margin Protection rice ADM information (Insurance Offer, Area Risk Rate, Draw, and Price) for sales is now issued, reference PM-16-004), 11/30.

2016 SCO Barley ADM Area Risk Rate inserted rows for ME (malting endorsement) option to account for ME volatility, 6/30 and 11/30 filing.

2016 SCO Peanuts ADM Area Risk Rate rows inserted for needed volatility factor of .09, 11/30 filing.

2016 ADM Area Risk Rate data now updated for expected revenue amount for the proper volatility for various commodities on current and previous discovery periods, 6/30 and 11/30 filings.

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) 926-1137, 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_160120.zip	A00030_InsuranceOffer_Daily.txt	115
	A00615_Draw_Daily.txt	11,400
	A00810_Price_Daily.txt	9
	A01005_AreaRiskRate_Daily.txt	1,344,621
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	145,694
	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_YieldAndTyield_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	184,253
	A01005_AreaRiskRate_Filing.txt	68,322,989
	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	8,870,514	

File Name	Contains	Record Count
2016_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,072
	A00030_InsuranceOffer_YTD.txt	1,474,160
	A00045_Map_YTD.txt	1,954,672
	A00050_Quality_YTD.txt	538
	A00070_SubsidyPercent_YTD.txt	480
	A00200_Date_YTD.txt	1,480,817
	A00400_AgrCommodity_YTD.txt	400
	A00410_Class_YTD.txt	24
	A00420_Commodity_YTD.txt	130
	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	1,071
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	546
	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	39,900
	A00810_Price_YTD.txt	701,719
	A01000_AgrRate_YTD.txt	9,255,456
	A01005_AreaRiskRate_YTD.txt	87,248,659
	A01010_BaseRate_YTD.txt	755,783
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,827,170
	A01040_CoverageLevelDifferential_YTD.txt	12,312,169
	A01050_SubCountyRate_YTD.txt	177,454
	A01060_OptionRate_YTD.txt	4,543,545
	A01070_Proportion_YTD.txt	2,739,624
	A01090_UnitDiscount_YTD.txt	2,801
	A01100_YieldAndTyield_YTD.txt	10,558,009