

## [Actuarial Release 16-023](#)

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Date

May 11, 2016

To

All Insurance Providers

From

Zachary White, Chief, Actuarial Branch /s/ Zachary White

Subject

Actuarial Release 16-023 - Actuarial Information Available

As of **May 11, 2016** the following information is now available on the FTP site:

- 2016 Actuarial Data Master for the 4/30, 6/30, 8/31, 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 ADM Area Risk Rate updated final indices on Rainfall Index interval 626 with an ending month of March for PRF/Apiculture and Annual Forage including CAT interval 637 (Sep-Mar), reference PM-16-027.

2016 Margin Protection (MP) now has "yield year" of 2015 records populated on ADM Historical Yield Trend to be used to calculate premium credits. ADM Area Risk Rate refreshed to accurately reflect the expected revenue amount for MP California rice.

2016 Colorado dry beans (plan 90/31) for type 313 now has the maximum contract price set at 52 cents based off of the additional price election of 26 cents, 11/30 filing.

2016 ADM Price updated to remove contract pricing for insurance option code DC

on combo rice, 11/30 filing.

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](mailto:ronald.tilly@rma.usda.gov). Archived release bulletins are located online at [Actuarial Bulletins](#).

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2016_ADM_Daily_160511.zip	A00810_Price_Daily.txt	3,140
	A01005_AreaRiskRate_Daily.txt	572,386
	A01115_HistoricalYieldTrend_Daily.txt	398
2016_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	14,944
	A00045_Map_Filing.txt	102,327
	A00200_Date_Filing.txt	14,944
	A00810_Price_Filing.txt	12,675
	A01005_AreaRiskRate_Filing.txt	450,492
	A01010_BaseRate_Filing.txt	1,800
	A01040_CoverageLevelDifferential_Filing.txt	56,706
	A01050_SubCountyRate_Filing.txt	603
	A01060_OptionRate_Filing.txt	3,252
	A01100_YieldAndTyield_Filing.txt	4,275
	A01200_DocumentBuilder_Filing.txt	100,572
	2016_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt
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_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	

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2016_ADM_Filing_0831.zip	A00030_InsuranceOffer_Filing.txt	168,244
	A00045_Map_Filing.txt	1,590,039
	A00200_Date_Filing.txt	168,244
	A00810_Price_Filing.txt	341,100
	A01000_AgrRate_Filing.txt	9,263,808
	A01005_AreaRiskRate_Filing.txt	7,142,467
	A01010_BaseRate_Filing.txt	19,247
	A01040_CoverageLevelDifferential_Filing.txt	971,310
	A01050_SubCountyRate_Filing.txt	3,432
	A01060_OptionRate_Filing.txt	85,388
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,252,082
	A01105_YieldExclusion_Filing.txt	11,238
	A01200_DocumentBuilder_Filing.txt	918,792
	2016_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt
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

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
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