

[Actuarial 19-023](#)

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Date

July 16, 2019

To

All Insurance Providers

From

Sarah Thomas, Acting Chief, Actuarial Branch /s/ Sarah Thomas

Subject

Actuarial Release 19-023 - Actuarial Information Available

As of **July 16, 2019** the following information is now available on the FTP site:

- 2018 Actuarial Data Master for the 11/30 Filing Date, YTD, and Daily Files.
- 2019 Actuarial Data Master for the 4/30, 6/30, 8/31, 11/30, 12/31, 2/28 Filing Date, YTD, and Daily Files.
- 2020 Actuarial Data Master for the 4/30, 6/30 Filing Date, YTD, and Daily Files.
- 2020 Special Provisions for the 4/30 Filing Date.

Users can find this information in the following directories:

- 2018 Actuarial Data Master are in the References/Actuarial_Data_Master/2018 directory.
- 2019 Actuarial Data Master are in the References/Actuarial_Data_Master/2019 directory.
- 2020 Actuarial Data Master are in the References/Actuarial_Data_Master/2020 directory.
- 2020 Special Provisions are in the Special_Provisions/2020 directory.

Additional notes and details regarding this data release:

2018 ADM Area Coverage Level and ADM Price updated to issue final county yields and final county revenues for ARPI Cotton, reference PM-19-040, 11/30

filing.

2019 ADM Area Coverage Level and ADM Price updated to populate final index values and payment factors for Annual Forage, Apiculture, and PRF for interval 628 with and ending month of May, reference PM-19-041, 4/30 and 8/31 filings
2019 ADM Date updated to change the Modified Acreage Reporting Date to July 22 for all crop/counties with a July 15 Acreage Reporting Date in Arkansas, Illinois, Indiana, Iowa, Kentucky, Louisiana, Michigan, Missouri, Minnesota, North Dakota, Ohio, Tennessee, and Wisconsin, reference MGR-19-019 and MGR-19-020.

2020 ADM Statement, ADM Document Builder, and Special Provisions reissued for Hybrid Vegetable Seed to remove statement 00762 and add new statement 25684 to provide clarification on insurable causes of loss of the harvest calendar year, 4/30 filing.

2020 ADM Unit Discount reissued to correct rounding issue on AreaHighQuantity field, 4/30 and 6/30 filings.

Please notify your data processing representative that this information is available for downloading. For questions regarding the actuarial information, please contact Megan Heyns by phone at (816) 926-5636, or via email to megan.heyns@rma.usda.gov

Archived release bulletins are located online at www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases

File Name	Contains	Record Count
2018_ADM_Daily_190716.zip	A00810_Price_Daily.txt A01130_AreaCoverageLevel_Daily.txt	2,016 10,752

File Name	Contains	Record Count
2018_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	887,120
	A00045_Map_Filing.txt	213,653
	A00200_Date_Filing.txt	887,771
	A00810_Price_Filing.txt	961,343
	A01010_BaseRate_Filing.txt	419,549
	A01040_CoverageLevelDifferential_Filing.txt	8,412,792
	A01050_SubCountyRate_Filing.txt	160,795
	A01060_OptionRate_Filing.txt	3,243,686
	A01100_YieldAndTyield_Filing.txt	7,581,728
	A01105_YieldExclusion_Filing.txt	478,074
	A01110_HistoricalRevenueCapping_Filing.txt	138,498
	A01130_AreaCoverageLevel_Filing.txt	3,985,032
	A01200_DocumentBuilder_Filing.txt	5,880,385
	A01220_GuaranteeAdjustment_Filing.txt	813,187

File Name	Contains	Record Count
2018_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,140
	A00030_InsuranceOffer_YTD.txt	1,585,673
	A00045_Map_YTD.txt	4,524,059
	A00050_Quality_YTD.txt	531
	A00070_SubsidyPercent_YTD.txt	501
	A00200_Date_YTD.txt	1,592,507
	A00400_AgrCommodity_YTD.txt	435
	A00410_Class_YTD.txt	24
	A00420_Commodity_YTD.txt	128
	A00430_CommodityType_YTD.txt	364
	A00440_County_YTD.txt	3,190
	A00450_CroppingPractice_YTD.txt	82
	A00460_InsurancePlan_YTD.txt	25
	A00470_IntendedUse_YTD.txt	12
	A00480_Interval_YTD.txt	41
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,114
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	552
	A00550_DocumentStructure_YTD.txt	21
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	49
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	103
	A00615_Draw_YTD.txt	24,022,100
	A00810_Price_YTD.txt	3,495,091
	A01000_AgrRate_YTD.txt	10,747,415
	A01010_BaseRate_YTD.txt	771,607
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,857,140
	A01040_CoverageLevelDifferential_YTD.txt	13,210,970
	A01050_SubCountyRate_YTD.txt	191,605
	A01060_OptionRate_YTD.txt	4,764,292
	A01070_Proration_YTD.txt	2,738,688
	A01090_UnitDiscount_YTD.txt	2,851
	A01100_YieldAndTyield_YTD.txt	11,391,731
	A01105_YieldExclusion_YTD.txt	624,090
	A01110_HistoricalRevenueCapping_YTD.txt	156,186
	A01115_HistoricalYieldTrend_YTD.txt	801,190
	A01120_AreaDataSource_YTD.txt	128
	A01125_ProductionArea_YTD.txt	177,946
	A01130_AreaCoverageLevel_YTD.txt	15,257,677
	A01135_AreaRate_YTD.txt	11,507,018
	A01200_DocumentBuilder_YTD.txt	13,720,315
	A01210_Statement_YTD.txt	1,292

File Name	Contains	Record Count
2019_ADM_Daily_190716.zip	A00200_Date_Daily.txt	504,262
	A00810_Price_Daily.txt	189,624
	A01130_AreaCoverageLevel_Daily.txt	948,120
2019_ADM_Filing_0228.zip	A00030_InsuranceOffer_Filing.txt	9
	A00200_Date_Filing.txt	9
	A00810_Price_Filing.txt	9
	A01040_CoverageLevelDifferential_Filing.txt	54
	A01130_AreaCoverageLevel_Filing.txt	54
	A01200_DocumentBuilder_Filing.txt	27
2019_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	25,467
	A00045_Map_Filing.txt	425,921
	A00200_Date_Filing.txt	25,467
	A00810_Price_Filing.txt	215,506
	A01010_BaseRate_Filing.txt	1,911
	A01040_CoverageLevelDifferential_Filing.txt	105,789
	A01050_SubCountyRate_Filing.txt	573
	A01060_OptionRate_Filing.txt	3,819
	A01100_YieldAndTyield_Filing.txt	7,182
	A01130_AreaCoverageLevel_Filing.txt	934,250
	A01200_DocumentBuilder_Filing.txt	179,248
	A01220_GuaranteeAdjustment_Filing.txt	123
2019_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt	184,025
	A00045_Map_Filing.txt	38,064
	A00200_Date_Filing.txt	190,244
	A00810_Price_Filing.txt	185,933
	A01010_BaseRate_Filing.txt	86,145
	A01040_CoverageLevelDifferential_Filing.txt	1,582,984
	A01050_SubCountyRate_Filing.txt	24,501
	A01060_OptionRate_Filing.txt	635,912
	A01100_YieldAndTyield_Filing.txt	1,715,742
	A01105_YieldExclusion_Filing.txt	136,737
	A01110_HistoricalRevenueCapping_Filing.txt	17,688
	A01130_AreaCoverageLevel_Filing.txt	724,710
	A01200_DocumentBuilder_Filing.txt	1,149,357
	A01220_GuaranteeAdjustment_Filing.txt	122,145

File Name	Contains	Record Count
2019_ADM_Filing_0831.zip	A00030_InsuranceOffer_Filing.txt	248,096
	A00045_Map_Filing.txt	3,817,989
	A00200_Date_Filing.txt	248,096
	A00810_Price_Filing.txt	1,947,248
	A01000_AgrRate_Filing.txt	11,104,800
	A01010_BaseRate_Filing.txt	24,197
	A01040_CoverageLevelDifferential_Filing.txt	1,386,077
	A01050_SubCountyRate_Filing.txt	3,327
	A01060_OptionRate_Filing.txt	120,759
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,074,962
	A01105_YieldExclusion_Filing.txt	13,533
	A01130_AreaCoverageLevel_Filing.txt	9,641,781
	A01200_DocumentBuilder_Filing.txt	1,233,868
	A01220_GuaranteeAdjustment_Filing.txt	132
2019_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	929,066
	A00045_Map_Filing.txt	223,927
	A00200_Date_Filing.txt	929,717
	A00810_Price_Filing.txt	991,610
	A01010_BaseRate_Filing.txt	440,882
	A01040_CoverageLevelDifferential_Filing.txt	8,900,216
	A01050_SubCountyRate_Filing.txt	179,883
	A01060_OptionRate_Filing.txt	3,789,594
	A01100_YieldAndTyield_Filing.txt	8,301,258
	A01105_YieldExclusion_Filing.txt	512,496
	A01110_HistoricalRevenueCapping_Filing.txt	138,426
	A01130_AreaCoverageLevel_Filing.txt	4,150,044
	A01200_DocumentBuilder_Filing.txt	6,568,427
	A01220_GuaranteeAdjustment_Filing.txt	854,986

File Name	Contains	Record Count
2019_ADM_Filing_1231.zip	A00030_InsuranceOffer_Filing.txt	894
	A00045_Map_Filing.txt	228
	A00200_Date_Filing.txt	894
	A00810_Price_Filing.txt	894
	A01010_BaseRate_Filing.txt	492
	A01040_CoverageLevelDifferential_Filing.txt	6,045
	A01050_SubCountyRate_Filing.txt	120
	A01060_OptionRate_Filing.txt	3,328
	A01100_YieldAndTyield_Filing.txt	10,152
	A01105_YieldExclusion_Filing.txt	522
	A01130_AreaCoverageLevel_Filing.txt	2,412
	A01200_DocumentBuilder_Filing.txt	4,869
	A01220_GuaranteeAdjustment_Filing.txt	816

File Name	Contains	Record Count
2019_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,274
	A00030_InsuranceOffer_YTD.txt	1,631,124
	A00045_Map_YTD.txt	4,512,876
	A00050_Quality_YTD.txt	504
	A00070_SubsidyPercent_YTD.txt	507
	A00200_Date_YTD.txt	1,637,994
	A00400_AgrCommodity_YTD.txt	406
	A00410_Class_YTD.txt	26
	A00420_Commodity_YTD.txt	130
	A00430_CommodityType_YTD.txt	365
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	90
	A00460_InsurancePlan_YTD.txt	26
	A00470_IntendedUse_YTD.txt	12
	A00480_Interval_YTD.txt	51
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,170
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	559
	A00550_DocumentStructure_YTD.txt	21
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	49
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	106
	A00615_Draw_YTD.txt	10,471,900
	A00810_Price_YTD.txt	3,535,987
	A01000_AgrRate_YTD.txt	11,104,800
	A01010_BaseRate_YTD.txt	794,488
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,867,130
	A01040_CoverageLevelDifferential_YTD.txt	13,739,639
	A01050_SubCountyRate_YTD.txt	209,778
	A01060_OptionRate_YTD.txt	5,361,229
	A01070_Proration_YTD.txt	2,738,868
	A01090_UnitDiscount_YTD.txt	3,000
	A01100_YieldAndTyield_YTD.txt	12,206,787
	A01105_YieldExclusion_YTD.txt	665,343
	A01110_HistoricalRevenueCapping_YTD.txt	156,114
	A01115_HistoricalYieldTrend_YTD.txt	816,738
	A01120_AreaDataSource_YTD.txt	133
	A01125_ProductionArea_YTD.txt	179,280
	A01130_AreaCoverageLevel_YTD.txt	15,474,071
	A01135_AreaRate_YTD.txt	11,580,750
	A01200_DocumentBuilder_YTD.txt	13,537,198
	A01210_Statement_YTD.txt	1,308

File Name	Contains	Record Count
2020_ADM_Daily_190716.zip	A01090_UnitDiscount_Daily.txt	1,726
	A01200_DocumentBuilder_Daily.txt	20
	A01210_Statement_Daily.txt	2
2020_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	25,728
	A00045_Map_Filing.txt	425,921
	A00200_Date_Filing.txt	25,728
	A00810_Price_Filing.txt	251,199
	A01010_BaseRate_Filing.txt	2,050
	A01040_CoverageLevelDifferential_Filing.txt	105,162
	A01050_SubCountyRate_Filing.txt	573
	A01060_OptionRate_Filing.txt	39,512
	A01100_YieldAndTyield_Filing.txt	7,581
	A01130_AreaCoverageLevel_Filing.txt	934,250
	A01200_DocumentBuilder_Filing.txt	215,910
	A01220_GuaranteeAdjustment_Filing.txt	123
2020_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt	185,522
	A00045_Map_Filing.txt	38,613
	A00200_Date_Filing.txt	191,777
	A00810_Price_Filing.txt	140,122
	A01010_BaseRate_Filing.txt	87,582
	A01040_CoverageLevelDifferential_Filing.txt	1,599,619
	A01050_SubCountyRate_Filing.txt	25,059
	A01060_OptionRate_Filing.txt	715,363
	A01100_YieldAndTyield_Filing.txt	1,837,851
	A01105_YieldExclusion_Filing.txt	139,539
	A01110_HistoricalRevenueCapping_Filing.txt	17,604
	A01130_AreaCoverageLevel_Filing.txt	668,958
	A01200_DocumentBuilder_Filing.txt	1,219,016
	A01220_GuaranteeAdjustment_Filing.txt	124,863

File Name	Contains	Record Count
2020_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,293
	A00030_InsuranceOffer_YTD.txt	211,250
	A00045_Map_YTD.txt	464,534
	A00050_Quality_YTD.txt	242
	A00070_SubsidyPercent_YTD.txt	403
	A00200_Date_YTD.txt	217,505
	A00410_Class_YTD.txt	11
	A00420_Commodity_YTD.txt	40
	A00430_CommodityType_YTD.txt	70
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	38
	A00460_InsurancePlan_YTD.txt	20
	A00470_IntendedUse_YTD.txt	6
	A00480_Interval_YTD.txt	49
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	347
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	3
	A00540_Type_YTD.txt	116
	A00550_DocumentStructure_YTD.txt	19
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	28
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	30
	A00810_Price_YTD.txt	391,321
	A01010_BaseRate_YTD.txt	89,632
	A01020_Beta_YTD.txt	37,500
	A01030_ComboRevenueFactor_YTD.txt	1,108,890
	A01040_CoverageLevelDifferential_YTD.txt	1,704,781
	A01050_SubCountyRate_YTD.txt	25,632
	A01060_OptionRate_YTD.txt	754,875
	A01090_UnitDiscount_YTD.txt	1,765
	A01100_YieldAndTyield_YTD.txt	1,845,432
	A01105_YieldExclusion_YTD.txt	139,539
	A01110_HistoricalRevenueCapping_YTD.txt	17,604
	A01115_HistoricalYieldTrend_YTD.txt	129,456
	A01120_AreaDataSource_YTD.txt	20
	A01125_ProductionArea_YTD.txt	51,860
	A01130_AreaCoverageLevel_YTD.txt	1,603,208
	A01135_AreaRate_YTD.txt	2,734,870
	A01200_DocumentBuilder_YTD.txt	1,434,926
	A01210_Statement_YTD.txt	437
	A01220_GuaranteeAdjustment_YTD.txt	124,986
	A01230_ContiguousCounty_YTD.txt	13,607

File Name	Contains	Record Count
2020_SPOI_0430.zip	2020 Special Provisions 04/30 Filing Date	1,323
