

[Actuarial 21-035](#)

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Date

September 16, 2021

To

All Insurance Providers

From

Megan Heyns, Chief, Filing Branch

Subject

Actuarial Release 21-035 - Actuarial Information Available

As of September 16, 2021 the following information is now available on the FTP site:

- 2021 Actuarial Data Master for the 6/30, 8/31, 11/30, 1/31 Filing Date, YTD, and Daily Files.
- 2022 Actuarial Data Master for the 6/30 Filing Date, YTD, and Daily Files.

Users can find this information in the following directories:

- 2021 Actuarial Data Master are in the References/Actuarial_Data_Master/2021 directory.
- 2022 Actuarial Data Master are in the References/Actuarial_Data_Master/2022 directory.

Additional notes and details regarding this data release:

2021 RY ADM Price updated harvest prices for corn, reference PM-21-055, 11/30 filing. 2022 RY ADM Price updated projected prices, volatility factors, and Malting Barley Endorsement price component for barley, canola, and wheat, reference PM-21-055, 6/30 filing. 2022 RY ADM for Margin Protection corn, soybeans, and wheat now issued for the September 30 Sales Closing Date, 6/30 filing. 2021 RY ADM Insurance Offer, HIP Rate, and HIP Triggering Event updated for Hurricane Ida, reference PM-21-054, 6/30, 8/31, 11/30 and 1/31 filings. 2021 RY ADM Insurance

Offer, HIP Rate, and HIP Triggering Event updated for LA wheat and sugarcane to include second triggering event for Hurricane Zeta. 2022 RY ADM Option Rate updated to issue missing ME option for ECO Barley, 6/30 filing.

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
2021_ADM_Daily_210916.zip	A00810_Price_Daily.txt	4,368,275
	A01140_HipRate_Daily.txt	1
	A01145_HipTriggeringEvent_Daily.txt	
	A00030_InsuranceOffer_Filing.txt	313,788
	A00045_Map_Filing.txt	2,115
2021_ADM_Filing_0131.zip	A00200_Date_Filing.txt	313,788
	A00810_Price_Filing.txt	208,200
	A01010_BaseRate_Filing.txt	245,049
	A01040_CoverageLevelDifferential_Filing.txt	1,923,897
	A01050_SubCountyRate_Filing.txt	2,115
	A01060_OptionRate_Filing.txt	826,463
	A01070_Proration_Filing.txt	2,747,052
	A01200_DocumentBuilder_Filing.txt	4,603,434

	A00030_InsuranceOffer_Filing.txt	198,279
	A00045_Map_Filing.txt	40,413
	A00200_Date_Filing.txt	204,642
	A00810_Price_Filing.txt	196,152
	A01010_BaseRate_Filing.txt	91,290
	A01040_CoverageLevelDifferential_Filing.txt	1,671,079
2021_ADM_Filing_0630.zip	A01050_SubCountyRate_Filing.txt	26,397
	A01060_OptionRate_Filing.txt	886,087
	A01100_YieldAndTyield_Filing.txt	2,013,300
	A01105_YieldExclusion_Filing.txt	146,712
	A01110_HistoricalRevenueCapping_Filing.txt	17,604
	A01130_AreaCoverageLevel_Filing.txt	811,338
	A01200_DocumentBuilder_Filing.txt	1,255,684
	A01220_GuaranteeAdjustment_Filing.txt	125,439
	A00030_InsuranceOffer_Filing.txt	263,266
	A00045_Map_Filing.txt	3,822,381
	A00200_Date_Filing.txt	263,266
	A00810_Price_Filing.txt	1,953,572
	A01000_AgrRate_Filing.txt	11,365,296
	A01010_BaseRate_Filing.txt	29,225
	A01040_CoverageLevelDifferential_Filing.txt	1,486,699
2021_ADM_Filing_0831.zip	A01050_SubCountyRate_Filing.txt	7,719
	A01060_OptionRate_Filing.txt	177,974
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,915,340
	A01105_YieldExclusion_Filing.txt	19,341
	A01130_AreaCoverageLevel_Filing.txt	9,648,693
	A01200_DocumentBuilder_Filing.txt	1,255,457
	A01220_GuaranteeAdjustment_Filing.txt	132

	A00030_InsuranceOffer_Filing.txt	1,458,518
	A00045_Map_Filing.txt	232,822
	A00200_Date_Filing.txt	1,459,151
	A00810_Price_Filing.txt	1,523,489
	A01010_BaseRate_Filing.txt	500,180
	A01040_CoverageLevelDifferential_Filing.txt	10,345,301
2021_ADM_Filing_1130.zip	A01050_SubCountyRate_Filing.txt	186,209
	A01060_OptionRate_Filing.txt	5,301,476
	A01100_YieldAndTyield_Filing.txt	9,744,050
	A01105_YieldExclusion_Filing.txt	553,923
	A01110_HistoricalRevenueCapping_Filing.txt	137,226
	A01130_AreaCoverageLevel_Filing.txt	5,145,030
	A01200_DocumentBuilder_Filing.txt	7,297,385
	A01220_GuaranteeAdjustment_Filing.txt	878,440

A00010_AdmLayout_YTD.txt	
A00030_InsuranceOffer_YTD.txt	
A00045_Map_YTD.txt	
A00050_Quality_YTD.txt	
A00070_SubsidyPercent_YTD.txt	
A00200_Date_YTD.txt	
A00400_AgrCommodity_YTD.txt	
A00410_Class_YTD.txt	
A00420_Commodity_YTD.txt	1,337
A00430_CommodityType_YTD.txt	2,304,740
A00440_County_YTD.txt	4,532,865
A00450_CroppingPractice_YTD.txt	563 1,041
A00460_InsurancePlan_YTD.txt	2,311,736
A00470_IntendedUse_YTD.txt	416 29 139
A00480_Interval_YTD.txt	383 3,191
A00490_IrrigationPractice_YTD.txt	93 33 14
A00500_OrganicPractice_YTD.txt	77 3 3
A00510_Practice_YTD.txt	1,345 50 6
A00520_State_YTD.txt	599 22 1
A00530_SubClass_YTD.txt	60 4 148
A00540_Type_YTD.txt	1,086,600
A00550_DocumentStructure_YTD.txt	4,159,266
A00560_EndorsementLength_YTD.txt	11,365,296
A00570_InsuranceOption_YTD.txt	891,159
A00580_RateMethod_YTD.txt	121,500
2021_ADM_YTD.zip	A00590_SpoiGroup_YTD.txt 2,927,070
	A00615_Draw_YTD.txt 15,768,062
	A00810_Price_YTD.txt 226,778
	A01000_AgrRate_YTD.txt 7,292,666
	A01010_BaseRate_YTD.txt 2,752,536
	A01020_Beta_YTD.txt 3,226
	A01030_ComboRevenueFactor_YTD.txt 14,805,527
	A01040_CoverageLevelDifferential_YTD.txt 722,973
	A01050_SubCountyRate_YTD.txt 154,830
	A01060_OptionRate_YTD.txt 681,870 96
	A01070_Proration_YTD.txt 180,843
	A01090_UnitDiscount_YTD.txt 16,563,749
	A01100_YieldAndTyield_YTD.txt 15,336,416
	A01105_YieldExclusion_YTD.txt 6,131 5
	A01110_HistoricalRevenueCapping_YTD.txt 15,038,185
	A01115_HistoricalYieldTrend_YTD.txt 1,423

	A00030_InsuranceOffer_Daily.txt	
	A00615_Draw_Daily.txt	9,520
	A00810_Price_Daily.txt	1,208,500
	A01040_CoverageLevelDifferential_Daily.txt	172,627
2022_ADM_Daily_210916.zip	A01060_OptionRate_Daily.txt	5,244 585
	A01115_HistoricalYieldTrend_Daily.txt	3,441 470
	A01125_ProductionArea_Daily.txt	58,290
	A01130_AreaCoverageLevel_Daily.txt	63,168
	A01135_AreaRate_Daily.txt	
	A00030_InsuranceOffer_Filing.txt	280,969
	A00045_Map_Filing.txt	41,883
	A00200_Date_Filing.txt	287,464
	A00810_Price_Filing.txt	265,616
	A01010_BaseRate_Filing.txt	93,393
	A01040_CoverageLevelDifferential_Filing.txt	1,867,579
2022_ADM_Filing_0630.zip	A01050_SubCountyRate_Filing.txt	27,324
	A01060_OptionRate_Filing.txt	992,883
	A01100_YieldAndTyield_Filing.txt	2,165,877
	A01105_YieldExclusion_Filing.txt	153,405
	A01110_HistoricalRevenueCapping_Filing.txt	17,664
	A01130_AreaCoverageLevel_Filing.txt	922,230
	A01200_DocumentBuilder_Filing.txt	1,309,517
	A01220_GuaranteeAdjustment_Filing.txt	129,672

A00010_AdmLayout_YTD.txt	
A00030_InsuranceOffer_YTD.txt	
A00045_Map_YTD.txt	
A00050_Quality_YTD.txt	
A00070_SubsidyPercent_YTD.txt	
A00200_Date_YTD.txt	
A00400_AgrCommodity_YTD.txt	
A00410_Class_YTD.txt	
A00420_Commodity_YTD.txt	1,307
A00430_CommodityType_YTD.txt	613,784
A00440_County_YTD.txt	4,299,359
A00450_CroppingPractice_YTD.txt	272 593
A00460_InsurancePlan_YTD.txt	620,279
A00470_IntendedUse_YTD.txt	417 21 88
A00480_Interval_YTD.txt	269 3,191
A00490_IrrigationPractice_YTD.txt	68 30 11
A00500_OrganicPractice_YTD.txt	73 3 3 836
A00510_Practice_YTD.txt	50 5 412
A00520_State_YTD.txt	21 1 39 4
A00530_SubClass_YTD.txt	45
A00540_Type_YTD.txt	1,208,500
A00550_DocumentStructure_YTD.txt	2,486,868
A00560_EndorsementLength_YTD.txt	11,508,768
A00570_InsuranceOption_YTD.txt	147,799
A00580_RateMethod_YTD.txt	38,000
2022_ADM_YTD.zip	
A00590_SpoiGroup_YTD.txt	1,128,870
A00615_Draw_YTD.txt	3,691,725
A00810_Price_YTD.txt	39,417
A01000_AgrRate_YTD.txt	1,268,801
A01010_BaseRate_YTD.txt	5,484 873
A01020_Beta_YTD.txt	5,373,546
A01030_ComboRevenueFactor_YTD.txt	176,625
A01040_CoverageLevelDifferential_YTD.txt	17,664
A01050_SubCountyRate_YTD.txt	142,860 42
A01060_OptionRate_YTD.txt	82,901
A01070_Proration_YTD.txt	11,527,553
A01090_UnitDiscount_YTD.txt	4,831,550
A01100_YieldAndTyield_YTD.txt	1,525
A01105_YieldExclusion_YTD.txt	3,120,148
A01110_HistoricalRevenueCapping_YTD.txt	895
A01115_HistoricalYieldTrend_YTD.txt	131,085

