

[Actuarial 21-035](#)

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Date

September 16, 2021

To

All Insurance Providers

From

Megan Heyns, Chief, Filing Branch /s/ Megan Heyns

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
	A01140_HipRate_Daily.txt	275
	A01145_HipTriggeringEvent_Daily.txt	1
	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

File Name	Contains	Record Count
2021_ADM_Filing_0630.zip	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
	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
	2021_ADM_Filing_0831.zip	A00030_InsuranceOffer_Filing.txt
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
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

File Name	Contains	Record Count
2021_ADM_Filing_1130.zip	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
	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

File Name	Contains	Record Count
	A00010_AdmLayout_YTD.txt	1,337
	A00030_InsuranceOffer_YTD.txt	2,304,740
	A00045_Map_YTD.txt	4,532,865
	A00050_Quality_YTD.txt	563
	A00070_SubsidyPercent_YTD.txt	1,041
	A00200_Date_YTD.txt	2,311,736
	A00400_AgrCommodity_YTD.txt	416
	A00410_Class_YTD.txt	29
	A00420_Commodity_YTD.txt	139
	A00430_CommodityType_YTD.txt	383
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	93
	A00460_InsurancePlan_YTD.txt	33
	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	77
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,345
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	599
	A00550_DocumentStructure_YTD.txt	22
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	60
	A00580_RateMethod_YTD.txt	4
2021_ADM_YTD.zip	A00590_SpoiGroup_YTD.txt	148
	A00615_Draw_YTD.txt	1,086,600
	A00810_Price_YTD.txt	4,159,266
	A01000_AgrRate_YTD.txt	11,365,296
	A01010_BaseRate_YTD.txt	891,159
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,927,070
	A01040_CoverageLevelDifferential_YTD.txt	15,768,062
	A01050_SubCountyRate_YTD.txt	226,778
	A01060_OptionRate_YTD.txt	7,292,666
	A01070_Proportion_YTD.txt	2,752,536
	A01090_UnitDiscount_YTD.txt	3,226
	A01100_YieldAndTyield_YTD.txt	14,805,527
	A01105_YieldExclusion_YTD.txt	722,973

File Name	Contains	Record Count
	A00030_InsuranceOffer_Daily.txt	9,520
	A00615_Draw_Daily.txt	1,208,500
	A00810_Price_Daily.txt	172,627
	A01040_CoverageLevelDifferential_Daily.txt	5,244
2022_ADM_Daily_210916.zip	A01060_OptionRate_Daily.txt	585
	A01115_HistoricalYieldTrend_Daily.txt	3,441
	A01125_ProductionArea_Daily.txt	470
	A01130_AreaCoverageLevel_Daily.txt	58,290
	A01135_AreaRate_Daily.txt	63,168
	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

File Name	Contains	Record Count
	A00010_AdmLayout_YTD.txt	1,307
	A00030_InsuranceOffer_YTD.txt	613,784
	A00045_Map_YTD.txt	4,299,359
	A00050_Quality_YTD.txt	272
	A00070_SubsidyPercent_YTD.txt	593
	A00200_Date_YTD.txt	620,279
	A00400_AgrCommodity_YTD.txt	417
	A00410_Class_YTD.txt	21
	A00420_Commodity_YTD.txt	88
	A00430_CommodityType_YTD.txt	269
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	68
	A00460_InsurancePlan_YTD.txt	30
	A00470_IntendedUse_YTD.txt	11
	A00480_Interval_YTD.txt	73
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	836
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	5
	A00540_Type_YTD.txt	412
	A00550_DocumentStructure_YTD.txt	21
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	39
2022_ADM_YTD.zip	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	45
	A00615_Draw_YTD.txt	1,208,500
	A00810_Price_YTD.txt	2,486,868
	A01000_AgrRate_YTD.txt	11,508,768
	A01010_BaseRate_YTD.txt	147,799
	A01020_Beta_YTD.txt	38,000
	A01030_ComboRevenueFactor_YTD.txt	1,128,870
	A01040_CoverageLevelDifferential_YTD.txt	3,691,725
	A01050_SubCountyRate_YTD.txt	39,417
	A01060_OptionRate_YTD.txt	1,268,801
	A01070_Proportion_YTD.txt	5,484
	A01090_UnitDiscount_YTD.txt	873
	A01100_YieldAndTyield_YTD.txt	5,373,546
	A01105_YieldExclusion_YTD.txt	176,625