

ACTUARIAL RELEASE: Actuarial Release–20-008

DATE February 19, 2020

TO: All Insurance Providers

FROM: Sarah Thomas, Chief, Actuarial Branch /s/ Sarah Thomas 2/19/2020

SUBJECT: Actuarial Release 20-008 - Actuarial Information Available

As of **February 19, 2020** the following information is now available on the FTP site:

- 2020 Actuarial Data Master for the 4/30, 11/30, 1/31 Filing Date, YTD, and Daily Files.
- 2020 Special Provisions for the 1/31 Filing Date.

Users can find this information in the following directories:

- 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:

2020 RY ADM Layout reissued with updates for Hurricane Insurance Protection – Wind Index program.

2020 RY ADM Price is updated to issue prices and volatilities, reference PM-20-011, 11/30 filing.

2020 ADM Area Rate updated to populate volatility of 0.08 for peanuts plans 32/33, 11/30 filing.

2020 RY Margin Protection ADM information for rice is now issued for the February 28 sales closing date, 11/30 filing.

2020 RY ADM Historical Yield Trend updated to correct ARPI (4/5/6) and SCO (31/32/33) historical yields for Silage Corn in Wisconsin, 11/30 filing.

2020 RY ADM Yield and TYield updated to delete extraneous base county yields for Hemp, 11/30 filing.

2020 RY ADM and Special Provisions are now issued for Nursery (NVS), reference PM-20-010, 1/31 filing.

2020 RY ADM Option Rate and ADM Price updated for Apple Trees to delete excluded insurance option codes for the Hail & Fire (HF) option and populate Range Class Code, Growth Stage Code, Age Low Count and Age High Count, 1/31 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
2020_ADM_Daily_200219.zip	A00010_AdmLayout_Daily.txt	18
	A00030_InsuranceOffer_Daily.txt	1,236
	A00200_Date_Daily.txt	714
	A00420_Commodity_Daily.txt	1
	A00430_CommodityType_Daily.txt	8
	A00510_Practice_Daily.txt	2
	A00540_Type_Daily.txt	10
	A00615_Draw_Daily.txt	28,000
	A00810_Price_Daily.txt	212,297
	A01010_BaseRate_Daily.txt	714
	A01040_CoverageLevelDifferential_Daily.txt	4,998
	A01060_OptionRate_Daily.txt	4,626
	A01070_Proration_Daily.txt	8,568
	A01100_YieldAndTYield_Daily.txt	3,096
	A01115_HistoricalYieldTrend_Daily.txt	1,008
	A01130_AreaCoverageLevel_Daily.txt	3,132
	A01135_AreaRate_Daily.txt	9,048
	A01200_DocumentBuilder_Daily.txt	15,708
	A01210_Statement_Daily.txt	17
2020_ADM_Filing_0131.zip	A00030_InsuranceOffer_Filing.txt	245,049
	A00045_Map_Filing.txt	2,115
	A00200_Date_Filing.txt	245,049
	A00810_Price_Filing.txt	228,528
	A01010_BaseRate_Filing.txt	245,049
	A01040_CoverageLevelDifferential_Filing.txt	1,826,118
	A01050_SubCountyRate_Filing.txt	2,115
	A01060_OptionRate_Filing.txt	826,463
	A01070_Proration_Filing.txt	2,747,052
A01200_DocumentBuilder_Filing.txt	4,602,141	
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
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2020_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	994,226
	A00045_Map_Filing.txt	233,473
	A00200_Date_Filing.txt	994,607
	A00810_Price_Filing.txt	809,753
	A01010_BaseRate_Filing.txt	497,075
	A01040_CoverageLevelDifferential_Filing.txt	9,365,567
	A01050_SubCountyRate_Filing.txt	186,156
	A01060_OptionRate_Filing.txt	3,922,401
	A01100_YieldAndTyield_Filing.txt	9,151,008
	A01105_YieldExclusion_Filing.txt	536,646
	A01110_HistoricalRevenueCapping_Filing.txt	137,256
	A01130_AreaCoverageLevel_Filing.txt	4,220,868
	A01200_DocumentBuilder_Filing.txt	6,891,019
	A01220_GuaranteeAdjustment_Filing.txt	873,664
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2020_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,307
	A00030_InsuranceOffer_YTD.txt	1,708,758
	A00045_Map_YTD.txt	4,523,739
	A00050_Quality_YTD.txt	555
	A00070_SubsidyPercent_YTD.txt	903
	A00200_Date_YTD.txt	1,715,394
	A00400_AgrCommodity_YTD.txt	412
	A00410_Class_YTD.txt	28
	A00420_Commodity_YTD.txt	134
	A00430_CommodityType_YTD.txt	376
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	94
	A00460_InsurancePlan_YTD.txt	26
	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	54
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,211
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	582
	A00550_DocumentStructure_YTD.txt	21
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	56
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	106
	A00615_Draw_YTD.txt	4,481,700
	A00810_Price_YTD.txt	3,421,362
	A01000_AgrRate_YTD.txt	11,331,024
	A01010_BaseRate_YTD.txt	862,976
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,867,130
	A01040_CoverageLevelDifferential_YTD.txt	14,361,113
	A01050_SubCountyRate_YTD.txt	217,389
	A01060_OptionRate_YTD.txt	5,681,414
	A01070_Proportion_YTD.txt	2,747,436
	A01090_UnitDiscount_YTD.txt	4,181
	A01100_YieldAndTyield_YTD.txt	13,328,949
	A01105_YieldExclusion_YTD.txt	693,135
	A01110_HistoricalRevenueCapping_YTD.txt	154,860
	A01115_HistoricalYieldTrend_YTD.txt	633,433
	A01120_AreaDataSource_YTD.txt	96
	A01125_ProductionArea_YTD.txt	179,727
	A01130_AreaCoverageLevel_YTD.txt	15,545,315
	A01135_AreaRate_YTD.txt	11,956,832
	A01200_DocumentBuilder_YTD.txt	14,193,434
	A01210_Statement_YTD.txt	1,363
	A01220_GuaranteeAdjustment_YTD.txt	1,000,756
	A01230_ContiguousCounty_YTD.txt	15,958

