

## [Actuarial 17-025](#)

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Date

August 11, 2017

To

All Insurance Providers

From

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

Subject

Actuarial Release 17-025 - Actuarial Information Available

As of **August 11, 2017** the following information is now available on the FTP site:

- 2017 Actuarial Data Master for the 4/30, 8/31, 11/30 Filing Date, YTD, and Daily Files.
- 2018 Actuarial Data Master for the 8/31, 9/30, 10/31 Filing Date, YTD, and Daily Files.
- 2018 Special Provisions for the 8/31, 9/30, 10/31 Filing Date.

Users can find this information in the following directories:

- 2017 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2017 directory.
- 2018 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2018 directory.
- 2018 Special Provisions are in the Special\_Provisions/2018 directory.

Additional notes and details regarding this data release:

2017 Annual Forage, Apiculture, and PRF final index values and payment factors are issued on intervals 629 and 648 (ending month of June), reference PM-17-047, 4/30 and 8/31 filings.

2017 ADM Area Rate & Area Coverage Level updated on cotton STAX (plans 35 and 36) to move Area Loss Trigger = 0.90 from Price Volatility 0.00 to all

available price volatilities to correct for errors on processing, 11/30 filing. 2018 Special Provisions and ADM are now issued for the 8/31, 9/30, and 10/31 filings except for PRF/API, almonds, apples, olives, and Whole Farm Revenue Protection (WFRP). SCO (plan 31) ADM will be issued later (August 22-25) for applicable commodities.

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> |
|-----------------------------------|---|---------------------|
| 2017_ADM_Daily_170810.zip         | A00810_Price_Daily.txt                      | 148,381             |
|                                   | A01130_AreaCoverageLevel_Daily.txt          | 769,865             |
|                                   | A01135_AreaRate_Daily.txt                   | 32                  |
| 2017_ADM_Filing_0430.zip          | A00030_InsuranceOffer_Filing.txt            | 15,286              |
|                                   | A00045_Map_Filing.txt                       | 215,307             |
|                                   | A00200_Date_Filing.txt                      | 15,286              |
|                                   | A00810_Price_Filing.txt                     | 120,369             |
|                                   | A01010_BaseRate_Filing.txt                  | 1,911               |
|                                   | A01040_CoverageLevelDifferential_Filing.txt | 58,632              |
|                                   | A01050_SubCountyRate_Filing.txt             | 603                 |
|                                   | A01060_OptionRate_Filing.txt                | 3,539               |
|                                   | A01100_YieldAndTyield_Filing.txt            | 6,384               |
|                                   | A01130_AreaCoverageLevel_Filing.txt         | 475,416             |
| A01200_DocumentBuilder_Filing.txt | 102,644                                     |                     |
| 2017_ADM_Filing_0831.zip          | A00030_InsuranceOffer_Filing.txt            | 165,814             |
|                                   | A00045_Map_Filing.txt                       | 2,812,780           |
|                                   | A00200_Date_Filing.txt                      | 165,814             |
|                                   | A00810_Price_Filing.txt                     | 1,547,281           |
|                                   | A01000_AgrRate_Filing.txt                   | 9,898,224           |
|                                   | A01010_BaseRate_Filing.txt                  | 19,322              |
|                                   | A01040_CoverageLevelDifferential_Filing.txt | 956,778             |
|                                   | A01050_SubCountyRate_Filing.txt             | 3,432               |
|                                   | A01060_OptionRate_Filing.txt                | 85,864              |
|                                   | A01070_Proportion_Filing.txt                | 384                 |
| A01100_YieldAndTyield_Filing.txt  | 2,380,332                                   |                     |

| <b>File Name</b>         | <b>Contains</b>                             | <b>Record Count</b> |
|--------------------------|---|---------------------|
| 2017_ADM_Filing_1130.zip | A01105_YieldExclusion_Filing.txt            | 11,685              |
|                          | A01130_AreaCoverageLevel_Filing.txt         | 7,127,437           |
|                          | A01200_DocumentBuilder_Filing.txt           | 648,214             |
|                          | A00030_InsuranceOffer_Filing.txt            | 882,721             |
|                          | A00045_Map_Filing.txt                       | 223,049             |
|                          | A00200_Date_Filing.txt                      | 883,372             |
|                          | A00810_Price_Filing.txt                     | 959,170             |
|                          | A01010_BaseRate_Filing.txt                  | 417,171             |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 8,396,664           |
|                          | A01050_SubCountyRate_Filing.txt             | 164,404             |
|                          | A01060_OptionRate_Filing.txt                | 3,221,238           |
|                          | A01100_YieldAndTyield_Filing.txt            | 7,157,968           |
|                          | A01105_YieldExclusion_Filing.txt            | 473,925             |
|                          | A01110_HistoricalRevenueCapping_Filing.txt  | 138,588             |
| 2017_ADM_YTD.zip         | A01130_AreaCoverageLevel_Filing.txt         | 3,984,890           |
|                          | A01200_DocumentBuilder_Filing.txt           | 6,552,308           |
|                          | A00010_AdmLayout_YTD.txt                    | 1,117               |
|                          | A00030_InsuranceOffer_YTD.txt               | 1,478,981           |
|                          | A00045_Map_YTD.txt                          | 3,298,356           |
|                          | A00050_Quality_YTD.txt                      | 510                 |
|                          | A00070_SubsidyPercent_YTD.txt               | 498                 |
|                          | A00200_Date_YTD.txt                         | 1,485,485           |
|                          | A00400_AgrCommodity_YTD.txt                 | 431                 |
|                          | A00410_Class_YTD.txt                        | 24                  |
|                          | A00420_Commodity_YTD.txt                    | 127                 |
|                          | A00430_CommodityType_YTD.txt                | 364                 |
|                          | 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   |                     |

| <b>File Name</b>          | <b>Contains</b>                          | <b>Record Count</b> |
|---------------------------|--|---------------------|
|                           | A00540_Type_YTD.txt                      | 550                 |
|                           | A00550_DocumentStructure_YTD.txt         | 21                  |
|                           | A00560_EndorsementLength_YTD.txt         | 1                   |
|                           | A00570_InsuranceOption_YTD.txt           | 46                  |
|                           | A00580_RateMethod_YTD.txt                | 4                   |
|                           | A00590_SpoiGroup_YTD.txt                 | 95                  |
|                           | A00615_Draw_YTD.txt                      | 76,700              |
|                           | A00810_Price_YTD.txt                     | 2,998,996           |
|                           | A01000_AgrRate_YTD.txt                   | 9,898,224           |
|                           | A01010_BaseRate_YTD.txt                  | 762,068             |
|                           | A01020_Beta_YTD.txt                      | 121,500             |
|                           | A01030_ComboRevenueFactor_YTD.txt        | 2,857,140           |
|                           | A01040_CoverageLevelDifferential_YTD.txt | 12,650,747          |
|                           | A01050_SubCountyRate_YTD.txt             | 195,367             |
|                           | A01060_OptionRate_YTD.txt                | 4,607,891           |
|                           | A01070_Proportion_YTD.txt                | 2,738,688           |
|                           | A01090_UnitDiscount_YTD.txt              | 2,899               |
|                           | A01100_YieldAndTyield_YTD.txt            | 11,127,004          |
|                           | A01105_YieldExclusion_YTD.txt            | 615,027             |
|                           | A01110_HistoricalRevenueCapping_YTD.txt  | 156,294             |
|                           | A01115_HistoricalYieldTrend_YTD.txt      | 724,426             |
|                           | A01120_AreaDataSource_YTD.txt            | 130                 |
|                           | A01125_ProductionArea_YTD.txt            | 177,728             |
|                           | A01130_AreaCoverageLevel_YTD.txt         | 12,269,758          |
|                           | A01135_AreaRate_YTD.txt                  | 13,886,372          |
|                           | A01200_DocumentBuilder_YTD.txt           | 13,723,962          |
|                           | A01210_Statement_YTD.txt                 | 1,298               |
| 2018_ADM_Daily_170810.zip | A00030_InsuranceOffer_Daily.txt          | 20,717              |
|                           | A00045_Map_Daily.txt                     | 6,336               |
|                           | A00050_Quality_Daily.txt                 | 21                  |
|                           | A00070_SubsidyPercent_Daily.txt          | 38                  |
|                           | A00200_Date_Daily.txt                    | 20,717              |
|                           | A00410_Class_Daily.txt                   | 3                   |
|                           | A00420_Commodity_Daily.txt               | 37                  |
|                           | A00430_CommodityType_Daily.txt           | 175                 |
|                           | A00450_CroppingPractice_Daily.txt        | 19                  |

| <b>File Name</b>         | <b>Contains</b>                             | <b>Record Count</b> |
|--------------------------|---|---------------------|
|                          | A00460_InsurancePlan_Daily.txt              | 2                   |
|                          | A00470_IntendedUse_Daily.txt                | 1                   |
|                          | A00510_Practice_Daily.txt                   | 219                 |
|                          | A00530_SubClass_Daily.txt                   | 2                   |
|                          | A00540_Type_Daily.txt                       | 229                 |
|                          | A00550_DocumentStructure_Daily.txt          | 1                   |
|                          | A00570_InsuranceOption_Daily.txt            | 3                   |
|                          | A01010_BaseRate_Daily.txt                   | 20,717              |
|                          | A01040_CoverageLevelDifferential_Daily.txt  | 184,364             |
|                          | A01050_SubCountyRate_Daily.txt              | 2,448               |
|                          | A01060_OptionRate_Daily.txt                 | 64,126              |
|                          | A01070_Proration_Daily.txt                  | 384                 |
|                          | A01090_UnitDiscount_Daily.txt               | 1                   |
|                          | A01100_YieldAndTyield_Daily.txt             | 1,168,917           |
|                          | A01105_YieldExclusion_Daily.txt             | 9,180               |
|                          | A01200_DocumentBuilder_Daily.txt            | 155,261             |
|                          | A01210_Statement_Daily.txt                  | 289                 |
|                          | A01220_GuaranteeAdjustment_Daily.txt        | 1,692               |
| 2018_ADM_Filing_0831.zip | A00030_InsuranceOffer_Filing.txt            | 15,443              |
|                          | A00045_Map_Filing.txt                       | 3,495               |
|                          | A00200_Date_Filing.txt                      | 15,443              |
|                          | A01010_BaseRate_Filing.txt                  | 15,443              |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 141,824             |
|                          | A01050_SubCountyRate_Filing.txt             | 2,430               |
|                          | A01060_OptionRate_Filing.txt                | 47,640              |
|                          | A01070_Proration_Filing.txt                 | 384                 |
|                          | A01100_YieldAndTyield_Filing.txt            | 1,087,344           |
|                          | A01105_YieldExclusion_Filing.txt            | 7,665               |
|                          | A01200_DocumentBuilder_Filing.txt           | 113,864             |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 198                 |
| 2018_ADM_Filing_0930.zip | A00030_InsuranceOffer_Filing.txt            | 1,239               |
|                          | A00045_Map_Filing.txt                       | 18                  |
|                          | A00200_Date_Filing.txt                      | 1,239               |
|                          | A01010_BaseRate_Filing.txt                  | 1,239               |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 10,047              |
|                          | A01050_SubCountyRate_Filing.txt             | 18                  |

| <b>File Name</b>         | <b>Contains</b>                             | <b>Record Count</b> |
|--------------------------|---|---------------------|
|                          | A01060_OptionRate_Filing.txt                | 4,884               |
|                          | A01100_YieldAndTyield_Filing.txt            | 20,043              |
|                          | A01105_YieldExclusion_Filing.txt            | 438                 |
|                          | A01200_DocumentBuilder_Filing.txt           | 12,171              |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 1,494               |
| 2018_ADM_Filing_1031.zip | A00030_InsuranceOffer_Filing.txt            | 4,035               |
|                          | A00045_Map_Filing.txt                       | 2,823               |
|                          | A00200_Date_Filing.txt                      | 4,035               |
|                          | A01010_BaseRate_Filing.txt                  | 4,035               |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 32,493              |
|                          | A01060_OptionRate_Filing.txt                | 11,602              |
|                          | A01100_YieldAndTyield_Filing.txt            | 61,530              |
|                          | A01105_YieldExclusion_Filing.txt            | 1,077               |
|                          | A01200_DocumentBuilder_Filing.txt           | 29,226              |
| 2018_ADM_YTD.zip         | A00010_AdmLayout_YTD.txt                    | 1,140               |
|                          | A00030_InsuranceOffer_YTD.txt               | 227,631             |
|                          | A00045_Map_YTD.txt                          | 487,980             |
|                          | A00050_Quality_YTD.txt                      | 258                 |
|                          | A00070_SubsidyPercent_YTD.txt               | 319                 |
|                          | A00200_Date_YTD.txt                         | 233,814             |
|                          | A00410_Class_YTD.txt                        | 14                  |
|                          | A00420_Commodity_YTD.txt                    | 74                  |
|                          | A00430_CommodityType_YTD.txt                | 241                 |
|                          | A00440_County_YTD.txt                       | 3,166               |
|                          | A00450_CroppingPractice_YTD.txt             | 57                  |
|                          | A00460_InsurancePlan_YTD.txt                | 20                  |
|                          | A00470_IntendedUse_YTD.txt                  | 7                   |
|                          | A00480_Interval_YTD.txt                     | 41                  |
|                          | A00490_IrrigationPractice_YTD.txt           | 3                   |
|                          | A00500_OrganicPractice_YTD.txt              | 3                   |
|                          | A00510_Practice_YTD.txt                     | 554                 |
|                          | A00520_State_YTD.txt                        | 50                  |
|                          | A00530_SubClass_YTD.txt                     | 5                   |
|                          | A00540_Type_YTD.txt                         | 339                 |
|                          | A00550_DocumentStructure_YTD.txt            | 20                  |
|                          | A00560_EndorsementLength_YTD.txt            | 1                   |

| <b>File Name</b>   | <b>Contains</b>                           | <b>Record Count</b> |
|--------------------|---|---------------------|
|                    | A00570_InsuranceOption_YTD.txt            | 29                  |
|                    | A00580_RateMethod_YTD.txt                 | 4                   |
|                    | A00590_SpoiGroup_YTD.txt                  | 27                  |
|                    | A00810_Price_YTD.txt                      | 312,189             |
|                    | A01010_BaseRate_YTD.txt                   | 108,035             |
|                    | A01020_Beta_YTD.txt                       | 37,500              |
|                    | A01030_ComboRevenueFactor_YTD.txt         | 1,108,890           |
|                    | A01040_CoverageLevelDifferential_YTD.txt  | 1,838,819           |
|                    | A01050_SubCountyRate_YTD.txt              | 28,440              |
|                    | A01060_OptionRate_YTD.txt                 | 683,636             |
|                    | A01070_Proration_YTD.txt                  | 384                 |
|                    | A01090_UnitDiscount_YTD.txt               | 817                 |
|                    | A01100_YieldAndTyield_YTD.txt             | 2,803,926           |
|                    | A01105_YieldExclusion_YTD.txt             | 140,619             |
|                    | A01110_HistoricalRevenueCapping_YTD.txt   | 17,688              |
|                    | A01115_HistoricalYieldTrend_YTD.txt       | 153,345             |
|                    | A01120_AreaDataSource_YTD.txt             | 31                  |
|                    | A01125_ProductionArea_YTD.txt             | 51,790              |
|                    | A01130_AreaCoverageLevel_YTD.txt          | 1,551,856           |
|                    | A01135_AreaRate_YTD.txt                   | 2,627,804           |
|                    | A01200_DocumentBuilder_YTD.txt            | 1,544,246           |
|                    | A01210_Statement_YTD.txt                  | 705                 |
|                    | A01220_GuaranteeAdjustment_YTD.txt        | 183,822             |
| 2018_SPOI_0831.zip | 2018 Special Provisions 08/31 Filing Date | 729                 |
| 2018_SPOI_0930.zip | 2018 Special Provisions 09/30 Filing Date | 84                  |
| 2018_SPOI_1031.zip | 2018 Special Provisions 10/31 Filing Date | 319                 |