## PASTURE, RANGELAND, FORAGE

The Risk Management Agency (RMA) Pasture, Rangeland, and Forage (PRF) Pilot Insurance Program is designed to provide insurance coverage on your perennial pasture, rangeland, or forage acres. This innovative pilot program is based on precipitation, Rainfall Index. This program is designed to give you the ability to buy insurance protection for losses of forage produced for grazing or harvested for hay, which result in increased costs for feed, destocking, depopulating, or other actions.

## AVAILABILITY

PRF is available in the 48 contiguous states with the exception of a few grids that cross international borders.

## **FMH COVERAGE AREA**





# **[PRF]** PASTURE, RANGELAND, FORAGE







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# RAINFALL INDEX (RI)

The Rainfall Index is an area-based plan of insurance, and is based on a National Oceanic and Atmospheric Administration Climate Prediction Center (NOAA CPC) interpolated rainfall data set and uses an approximate 17-mile square grid.

This insurance coverage is for a single peril — lack of precipitation. It is critical that producers review the historical indices for their grid ID to determine how well the past results correspond to their past observations.

Insurance payments to a producer are calculated based on the deviation from normal precipitation interpolated to the grid and index interval(s) selected.

Note: Insurance payments are systematically-generated once the final values are received. No Notice of Loss is needed.

#### **Index Interval Dates**

Producers must select at least two, two-month time periods called index intervals in which precipitation is important for the growth and production of the forage species.

For more information on available intervals by practice and type, check the county actuarials.

## RAINFALL INDEX INTERVALS

Rainfall Index Intervals are periods of time specified in which precipitation data is collected. It will be used to calculate the expected grid index and final grid index, which is designated as a practice on the Special Provisions. More than one index interval must be selected by the insured during the crop year for each intended use, share, and grid ID. The maximum percent of value allowed in any one index interval by grid ID, intended use, and share varies and can be found in the county actuarials. The minimum percentage of total insured acres allowed in any one index interval by grid ID, intended use, and share is 10%. An insured may select any index interval provided in the Special Provisions; however, overlapping months are not permitted within a single grid ID, intended use, and share. For example, if an insured selects the April – May index interval, which includes the months of April and May, they cannot select any other interval that contains either month.

## **Rainfall Index Dates**

Sales Closing Date	November 15
Cancellation Date	November 15
Contract Change	August 31
Acreage Reporting	November 15
Premium Billing	September 1

**Other Information:** There is a \$30 administration fee per crop per county. For more in-depth information, please visit: www.rma.usda.gov/policies/pasturerangeforage

Note: If an applicant chooses to insure grazingland or hayland under a PRF plan, they cannot insure the same crop and intended use type under any other FCIC subsidized program.

Insureds are not required to insure all their acres, but cannot exceed the total number of grazing or haying acres they operate.

# **BASIC DEFINITIONS**

#### **County Base Value per Acre**

FCIC determined production value of the crop in the county as contained in the actuarial documents.

#### **Grid ID**

A specific code associated with each grid contained in the actuarial documents.

#### **Dollar Amount of Protection per Acre**

The county base value per acre specified in the actuarial documents for each crop, intended use, and practice multiplied by the coverage level selected by the insured, and multiplied by the productivity factor selected by the insured. Only one dollar amount of protection per acre may be selected for each county and crop type.

## **Policy Protection per Unit**

The result of multiplying the dollar amount of the protection per acre by the insured acres, multiplied by the percent of value, and then multiplied by your share for each unit. The policy protection per unit is shown on your Summary of Coverage.

#### Unit

The insured acres within a grid ID for each crop, intended use, index interval, and share. If there are multiple grid IDs on a policy, then index values are not added together. Each unit stands on its own.

