

LIVESTOCK RISK PROTECTION (LRP)
INDEMNITY CALCULATIONS
Edit Description

Livestock Risk Protection (LRP)
(Insurance Plan Code 81)

INDEMNITY

$$\begin{aligned} \text{INDEMNITY_AMOUNT} &= \text{ENDING_NUMBER_HEAD} * \text{TARGET WEIGHT} * (\text{COVERAGE PRICE} - \\ (\text{field 4}) & \quad (\text{field 2}) \quad (\text{Internal}) \quad (\text{Internal}) \quad - \\ & \quad \text{ACTUAL_END_VALUE}) * \text{SHARE} \\ & \quad (\text{field 3}) \quad (\text{Internal}) \end{aligned}$$

Note: An indemnity is calculated and payable if the actual ending value is less than the coverage price.

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Tag	No.	Picture	Rounding	Description
<ENDING_NUMBER_HEAD>	2	9(08)	whole number	Ending Number of Head for this endorsement that was used in the determination of indemnity. Cannot be greater than the number of head accepted on the premium database. Can be zero if head was disposed of prior to 30 days before End Date.
TARGET WEIGHT	Internal	9999.99	nearest cwt	Expected weight of the livestock, per head, from the premium database that was reported on the endorsement.
COVERAGE PRICE	Internal	9999.999	per premium	Coverage Price from the premium database that was reported on the endorsement.
<ACTUAL_END_VALUE>	3	9999.999	per ADM	Actual Ending Value from A00620 for the End Date.
SHARE	Internal	9.999	3 decimal places	Insured Share from the premium database that was reported on the endorsement.
<INDEMNITY_AMOUNT>	4	9(10)	nearest whole dollar	Dollar amount of indemnity. Ending Number of head multiplied by target weight multiplied by the (coverage price minus actual ending value) multiplied by the insured share. Will be zero if Ending Head is zero.