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Livestd	Livestock Risk Protection Worksheet		oroxi	Approximate Coverage and Premium	
culate Insured Value (Coverage)	(Coverage)				
		× 0.74	>	~	
Number of Head	Targeted Weight at End (cwt/head)	Lean Weight Conversion Factor	<	Coverage Price Share	Coverage (Insured Value)
culate Premium					
×	II		×	0.87 =	
age (Insured Value)	Rate (0.XXXXX)	Total Premium	:	Producer Premium Subsidy Factor	Producer Premium
culate Insured Value (Coverage)	(Coverage)				
	X	X	đ		

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Swine Estimate

Cove Cal

		The Rain an
	Producer Premium	The Rain and Hail Differen- agricultural insurance provi best service possible to the our belief in a strong safety make us a leader in the inc
Coverage (Insured Value)	actor =	Unmatched Claims Ser Response in a loss situatio company. Time and time as customers when they need
rage (Insi	Subsidy Factor	<ul><li>Tools to quickly and eas</li><li>Prompt and accurate classing</li></ul>
Cove	0.87 ium	Expedited claim payment

Producer Premium Subsid

Share

Coverage Price

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Targeted Weight at End (cwt/head)

×

Calculate Insured Value (Coverage)

sured Value

**Calculate Premium** 

**Cattle Estimate** 

Rate (0.XXXXX)

×

Coverage (Insured Value)

**Calculate Premium** 

Number of Head

Lamb Estimate

Producer Premium

<sup>P</sup>roducer Premium Subsidy

0.87

## d Hail Difference

ce is what sets us apart from other iders. Our commitment to always provide the e American farmer and rural America, and net for America's agricultural communities, lustrv.

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on brings out the true character of the gain, Rain and Hail is there for our us by providing:

- Tools to quickly and easily submit claims
- · Prompt and accurate claims adjustment
- Expedited claim payments

#### **Full Range of Products and Services**

Rain and Hail offers the agricultural insurance products you need to properly protect your operation, including:

- Multiple Peril
- Crop-Hail
- Specialty Crop Lines

For more information, visit www.RainHail.com or contact your local Rain and Hail Insurance Professional.

# About Us

Chubb is the world's largest publicly traded property and casualty insurer. With operations in 54 countries, Chubb provides commercial and personal property and casualty insurance, personal accident and supplemental health insurance, reinsurance and life insurance to a diverse group of clients. The company is distinguished by its extensive product and service offerings, broad distribution capabilities, exceptional financial strength, underwriting excellence, superior claims handling expertise and local operations globally.

With more than \$150 billion in assets and \$37 billion of gross written premiums in 2014\* on a pro forma basis, Chubb's core operating insurance companies maintain financial strength ratings of AA from Standard & Poor's and A++ from A.M. Best.

Visit www.new.chubb.com to view the Chubb Company Profile. \*Pro forma December 31, 2014 ACE and Chubb

#### 9200 Northpark Drive • Johnston, Iowa 50131

# LRP Livestock Risk Protection





### Livestock Risk Protection (LRP) • Cattle, Swine and Lamb

#### About LRP

LRP provides protection against declining livestock prices if the price, as specified in the policy, drops below the producer's selected coverage price.

#### LRP Coverage

LRP covers a decline in livestock prices.

#### LRP Eligibility

Producers in all covered states with an ownership share in eligible livestock (see chart below for details).

#### **LRP Prices**

Coverage prices range from 70% to 100% of daily livestock prices for swine, fed cattle and feeder cattle; and 80% to 95% for lambs. LRP is priced and available for sale continuously throughout the year.

#### **Determining Coverage for LRP**

Determine the number of livestock to be marketed and the target weight. Multiply the number of head by the target weight, coverage price and insured share.

#### LRP Coverage Period and Restrictions

Livestock can be insured for various different weekly increments (see chart below for details).

#### **Loss Payments**

- · Multiply the number of head by the target hundredweight (cwt).
- Subtract the actual ending value from the coverage price (loss payment due if positive).
- Multiply the target weight times the difference between the actual ending value and the coverage price.
- · Multiply by the insured share.
- · The price at which livestock is sold does not affect the loss payment.

#### Benefits of LRP

- Guaranteed price
  - No bid/ask spread.
- Limited basis risk coverage
- The aggregate cash price used better reflects actual price received.
- Any number of head can be covered (up to limits)
- Numerous endorsement period options
  - Producer selects the period that fits his/her risk management plan.
- · Wider range of target weights than CME
- · LRP is an insurance policy
  - LRP may be viewed more favorably by lenders than hedging or speculating (derivative products).



### Sheep USA

Using your smartphone, scan the QR code to the left to view additional lamb information from the American Sheep Industry Association.

# **Cattle Report**

Using your smartphone, scan the QR

code to the right to view the cattle

report from Ag Center.





### **LRP Price Quotes**

Using your smartphone, scan the QR code to the left to view LRP price quotes.

How It Works for Swine Assumptions: Producer expects to market 1,000 head of 2.70 cwt hogs and selects a coverage price of \$47.00							
Coverage	1,000 hogs	x	2.00 cwt*	x	\$47.00	=	\$94,000
Actual Ending Value	1,000 hogs	x	2.00 cwt	x	\$46.00	=	\$92,000
Loss Payment Assume 100% Ownership = \$ 2,000							

\*Live weight is converted to lean weight using a factor of 0.74 (2.70 x 0.74 = 2.00)

How It Works fo	or Cattle						market <b>1,000</b> head age price of <b>\$66.24</b>
Coverage	1,000 head	x	11 cwt	x	\$66.24	=	\$728,640
Actual Ending Value	1,000 head	x	11 cwt	x	\$65.21	=	\$717,310
Loss Payment	Assume 100	)%	Owners	hip	)	=	\$ 11,330

How It Works fo	r Lamb						narket <b>50</b> head of ge price of <b>\$85.50</b> .
Coverage	50 lamb	x	1.30 cwt	x	\$85.50	=	\$ 5,558
Actual Ending Value	50 lamb	x	1.30 cwt	x	\$80.00	=	\$ 5,200
Loss Payment	Assume 1	100	0% Owner	shi	р	=	\$ 358

Торіс	Swine	Fed Cattle	Feeder Cattle	Lamb
Market	Marketed for slaughter		Ready to put in feedlot for fattening	Marketed for slaughter
Insurable Livestock	market within a range of 1.5 to 2.25 lean cwt target	select or higher, yield grade of 1 to 3 and to market at 10 to 14 cwt (live weight)	Steers (<6.0 cwt for steers and bulls, 6.0-9.0 cwt for steers only) Heifers (<6.0 cwt and 6.0-9.0 cwt) Dairy Cattle (<6.0 for heifers, steers and bulls and 6.0-9.0 cwt for heifers and steers) Brahman breeds (<6.0 for heifers, steers and bulls and 6.0-9.0 cwt for heifers and steers)	Lambs that producers expect to have and to market within a range of 0.5 and 1.5 cwt target weight at the end of the insurance period
	AL, AZ, AR, CA, CO, FL, GA, IA, ID, IL, IN, KS, KY, LA, MI, MN, MO, MS, MT, NC, ND, NE, NM, NV, OH, OK, OR, SC, SD, TN, TX, UT, VA, WA, WI, WV and WY		AL, AZ, AR, CA, CO, FL, GA, IA, ID, IL, IN, KS, KY, LA, MI, MN, MO, MS, MT, NC, ND, NE, NM, NV, OH, OK, OR, SC, SD, TN, TX, UT, VA, WA, WI, WV and WY	AZ, CA, CO, ID, IN, IL, IA, KS, MI, MN, MO, MT, NE, NM, NV, ND, OH, OK, OR, PA, SD, TX, UT, VA, WA, WV, WI and WY
Max. Head Insurable	10,000 per Specific Coverage Endorsement 32,000 per Crop Year	2,000 per Specific Coverage Endorsement 4,000 per Crop Year	1,000 per Specific Coverage Endorsement 2,000 per Crop Year	2,000 per Specific Coverage Endorsement 28,000 per Crop Year
Insurance Period	13, 17, 21 or 26 weeks	13, 17, 21, 26, 30, 34, 39, 43, 47 or 52 weeks	13, 17, 21, 26, 30, 34, 39, 43, 47 or 52 weeks	13, 20, 26 or 39 weeks
Coverage Level	70-100%	70-100%	70-100%	80-95%, in 5% increments
Actual Ending Value	Agricultural Marketing Service (AMS) Negotiated and Swine or Pork Market Formula Categories	Agricultural Marketing Service (AMS) 5 Area Weekly Weighted Average Direct Slaughter Cattle - Live Basis Sales, Steers, "35-65% Choice"	Chicago Mercantile Exchange (CME) Feeder Cattle Reported Index multiplied by the Price Adjustment Factor (by type and weight)	Agricultural Marketing Service (AMS) in the "National Weekly Slaughter Sheep Review"

This institution is an equal opportunity provider and employer.