Dairy Revenue Protection Program

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DRP HIGHLIGHTS

Provides protection against declines in quarterly revenue from milk sales

Quarterly coverage – prices can be insured up to five quarters in the future, or as far out at the Risk Management Agency has established pricing.

Two pricing options

- Class price class III and class IV milk prices
- Component combination of milk components (butterfat, protein, milk solids)

Producers chooses how much milk production to cover during the quarter

80-95% percent coverage level, 5% increments

Indexed using state-level milk production



CLASS PRICING EXAMPLE

STATE EFFECTIVE DATE		NEW YORK COUNTY 01/10/2020 QTLY PRA		OTSEGO CTICE 8030 Apr - Jun/2020 - Qtr2			COMMODITY PRICE OPTION		MILK 8310 Class Price Option			
	ION FACTOR	1	POUNDS		1,000,000			SHARE		1		
LEVEL	GUARANTEE PE	R CWT PREMI	UM PER CWT	ΤΟΤΑΙ	GUARANTEE	TOTAL COVER	RAGE	TOTAL PREM	MUM	PRODUCE	ER PREMIU	JM
80	14.0560		0.0096		140,560	140,560		213			96	
85	14.9345		0.0109		149,345	149,345		213			109	
90	15.8130		0.0131		158,130	158,130		234			131	
95	16.6915	>	0.0770	\subset	166,915	166,915		1,375			770	
Class III Class IV	oduction per cow: 6,300	Expected 17.3500 17.7900	Price		Weight 0.50 0.50			Calculate 8.6750 8.8950 17.5700		9		
		0										
STATE		NEW YORK	COUNTY		OTSEGO		сомма		MILK			
STATE EFFECTIV	'E DATE		QTLY PRA	CTICE	OTSEGO 8050 Oct - Dec	/2020 - Qtr4	PRICE	OPTION		Class Price	Option	
STATE EFFECTIV PROTECT	'E DATE ION FACTOR	NEW YORK 01/10/2020 1	QTLY PRA POUNDS		8050 Oct - Dec 1,000,000		PRICE	OPTION	8310 C 1			
STATE EFFECTIV PROTECT LEVEL	E DATE ION FACTOR GUARANTEE PE	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS UM PER CWT		8050 Oct - Dec 1,000,000 L GUARANTEE	TOTAL COVER	PRICE	OPTION	8310 C 1	PRODUCE	ER PREMIU	IM
STATE EFFECTIV PROTECT	'E DATE ION FACTOR	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS		8050 Oct - Dec 1,000,000		PRICE	OPTION	8310 C 1	PRODUCE		л
STATE EFFECTIV PROTECT LEVEL	E DATE ION FACTOR GUARANTEE PE	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS UM PER CWT		8050 Oct - Dec 1,000,000 L GUARANTEE	TOTAL COVER	PRICE	OPTION	8310 C 1	PRODUCE	ER PREMIU	л
STATE EFFECTIV PROTECT LEVEL 80	E DATE ION FACTOR GUARANTEE PE 14.3160	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS UM PER CWT 0.0096		8050 Oct - Dec 1,000,000 L GUARANTEE 143,160	TOTAL COVER 143,160	PRICE	OPTION TOTAL PREM 213	8310 C 1	PRODUCE	ER PREMIU	м
STATE EFFECTIV PROTECT LEVEL 80 85	E DATE ION FACTOR GUARANTEE PE 14.3160 15.21075	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS UM PER CWT 0.0096 0.0113		8050 Oct - Dec 1,000,000 L GUARANTEE 143,160 152,108	TOTAL COVER 143,160 152,108	PRICE	OPTION TOTAL PREN 213 222	8310 C 1	PRODUCE	96 113	м
STATE EFFECTIV PROTECT LEVEL 80 85 90	E DATE ION FACTOR GUARANTEE PE 14.3160 15.21075 16.1055	NEW YORK 01/10/2020 1 R CWT PREMI	QTLY PRA POUNDS UM PER CWT 0.0096 0.0113 0.0541 0.1648		8050 Oct - Dec 1,000,000 L GUARANTEE 143,160 152,108 161,055	TOTAL COVER 143,160 152,108 161,055	PRICE	OPTION TOTAL PREN 213 222 966	8310 (1 1IUM	PRODUCE	ER PREMIU 96 113 541	ЛМ

Expected production per cow: 6,257



PROGRAM REQUIREMENTS

• Yield adjustment factor will move the actual milk revenue up/down based on actual milk yields in the state or pooled production region relative to the expected milk yields.

Yield Adjustment Factors *below* 1.00 will INCREASE Indemnities. Yield Adjustment Factors *above* 1.00 will DECREASE Indemnities.

- Producer must deliver 85% of declared covered milk or else the loss is reduced Premium is not adjusted
- Producer must meet 90% of component levels for covered milk or else policy is recalculated based on actual components

Premium is not adjusted

GROW[₿]NG FOR TOMORROW



Milk Production per Cow = 1.02





5,100

Lbs/Qtr

State or Pooled

State or Pooled

Region's Expected

Milk Production per

Production

Cow

Actual

Production Region's

WHAT'S COVERED?

Covered cause of loss:

- This policy provides insurance only for the difference between the final revenue guarantee and actual milk revenue, times actual share and protection factor.
- Caused by natural occurrences in market prices and yields in your pooled production region.

Not a covered cause of loss:

- This policy does not insure against the death or other loss or destruction of your dairy cattle, or against any other loss or damage of any kind whatsoever.
- Loss of a milk market



IN SUMMARY

DRP <u>creates a floor</u> on the milk price a producer will receive without sacrificing any upward movement in the milk markets.

Know what your cost of production is to allow for a target milk price to set when electing coverage on your policy.

With premium support it is a program that has made the cost to insure a set milk price **highly affordable**.

Work with your Crop Growers agent or FCE consultant to determine how these prices relate to your on farm milk check.

Call To Action

- Develop a relationship with an agent that understands your business
- Establish an application for Dairy Revenue Protection
- No premium attaches until a Quarterly Coverage Endorsement is filled out
- Set a target price

