

OPVG Cucumber Day

Best Western Stoneridge Inn, & Conference Centre London ON Arlie McFaul, Senior Industry Specialist April 13, 2023

Business Risk Management programs for Cucumbers



Agenda

- Program Update
- Production Insurance Cucumber Coverage
- Where you can find information

Coverage to include in your risk management plan

Production Insurance



Yield reduction and quality loss

AgriStability



Large income declines

Risk Management Program



Fluctuating costs and markets

Different programs cover different risks

Your risk:	Production Insurance	AgriStability	RMP
Large declines in net income		✓	
Lost markets		✓	
Increased costs		V	~
Lower market prices		✓	~
Yield reductions and quality losses caused by adverse weather, disease, pests, wildlife or other uncontrollable natural perils	✓	✓	

AgriStability highlights

What is AgriStability?

- Disaster coverage
 - Protects the net income of your whole farm
 - Covers crops, livestock and by-products
 - Covers large declines in net income, caused by:

Production loss

Increased costs

Market conditions

Recent AgriStability updates



Ontario compensation rate increased

- Paid as top-up for 2020, 2021, and 2022 program years
- Results in higher payments for farmers who trigger claims



Removal of the Reference Margin Limit

- A higher reference margin means more coverage
- Increases support for operations with low allowable expenses

2023 AgriStability updates

70% Now 80%

- National agreement is in place to raise the compensation rate from 70% to 80% – an increase that Ontario led, beginning in 2020.
- This means higher payments for farmers who trigger a claim.
- More details can be found at <u>https://www.agricorp.com/en-</u> <u>ca/News/2023/Pages/More-AgriStability-support-for-same-affordable-fee.aspx</u>

Risk Management Program- Edible Horticulture

Edible Horticulture - Self Declared Risk Management (SDRM)

- The <u>SDRM</u> plan for edible horticulture allows a producer who grows an eligible commodity, like vegetables to establish an account with Agricorp to help mitigate risk associated with farm business.
- To support farmers, the Government of Ontario increased funding for RMP to \$150 million annually starting in 2020.
- Eligible producers automatically receive deposit notices starting in September.
- Each year, around 1,900 producers make a deposit into an SDRM account.
- Funds may be used to cover risks to the producer's farm business.
- Make a deposit into your SDRM account by February 1.

Production Insurance

Processing cucumber yield based coverage

Production loss



Yield reductions caused by an insured peril

Replant



Replanting when an insured peril damages crop stands

Unseeded acreage



Helps cover costs when an insured peril prevents planting in a reasonable timeframe

Production Insurance updates for Hand Picked Cucumbers

- Approval from the provincial government and AAFC to enhance the claim price starting in 2023.
- Claim price is about 88% higher. This means you have higher coverage, and in event of a claim have a higher payment.
- Agricorp collaborated with the OPVG and OMAFRA to review the claim price method to better reflect growers yield losses.
- Lowering the deduction for non-incurred costs to 6% of the negotiated price rather than 50%.

How coverage is determined

Average Farm Yield Calculated using your 10 years of actual yields Coverage level (70%, 75%, 80%, 85%) Guaranteed Production —

- Yield buffering removes unusually high and low yields to stabilize your AFY and lessen the impact of extreme yields
- When your actual yield is below your guaranteed production, a production loss claim may be paid for the difference.

Example: Average Farm Yield calculation for Hand Pick Cucumbers

Step 1: Calculate your AFY per acre in pounds

Year	Yield /Acre (lbs.)	Buffered Yield /Acre (lbs.)
2021	36,954	36,954
2020	36,648	36,648
2019	32,382	32,382
2018	27,930	27,930
2017	20,093	21,072*
	AFY (lbs.)	30,997

^{*} Buffered yield

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Example Average Farm Yield calculation

Step 2: Convert your AFY to a dollar value. (\$/acre)

AFY (lbs.)	Χ	Distribution	Χ	Claim = Value	
		per grade		Price by	
				Grade	
				(CDN\$/lb.)	
	X	21.20%	X	\$0.5957 = \$3,914.42	2
	X	41.73%	X	\$0.2259 = \$ 2,921.79	9
30,997	X	29.43%	X	\$0.1592 = \$1,452.65	5
	X	2.94%	X	\$0.0195 = \$ 17.73	3
	X	4.70%	X	\$0.0121 = \$ 17.67	7
				AFY \$/Acre \$ 8,324.33	3

Your coverage is set using your individual distribution of harvested cucumbers by grade Industry contract prices by grade/lb. (CDN) are used to determine your coverage. 2023 coverage uses 2023 contract prices

Replant Coverage

Replant coverage is available for replanting some or all acres of your crop due to damage caused by an insured peril.

- Payments may be made whether you replant the same crop or a different crop.
- Payments for replant coverage are based on the crop that was originally planted and insured.
- The amount is based on a maximum per-acre rate that Agricorp sets annually for cucumbers for seed, planting, tillage.

Replant payment = damaged acres x replant value/acre*

^{*}the maximum seed amount is calculated by variety according to the 2023 industry contract in U.S. dollars.

2023 Replant Maximums

Max values /acre	Traditional	Parthenocarpic
Hand Pick	\$217	\$453
Machine Harvest	\$499	\$818

Unseeded acreage coverage

- Unseeded acreage coverage is to help you to cover the carrying costs of land.
- You are eligible for unseeded acreage coverage if an insured peril other than drought prevents you from planting all or part of your contracted tonnage/acreage.

Unseeded acreage claim calculation

- = claim premium
- = [1/3 AFY\$ × (total unseeded acreage 3 acre deductible)] [\$1 × total unseeded acreage]

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Production Insurance premiums

- Premiums rates normally fluctuate based on claims history, changes in commodity prices, trends in liability and are driven by a methodology approved by AAFC.
- Production Insurance premiums are cost shared between farmers and governments. (Farmers pay 40%, federal and provincial government pay 60% and 100% of the administration costs).
- The Agricultural Products Insurance Fund continues to be in a good financial position. As a result, government and farmers are getting about an 8.6% discount in premiums across all commodities.
- Therefore, the total premiums (all insured commodities) in 2023 are reduced by about \$18.9 million with a savings of \$7.6 million for farmers (\$6.8M for federal government, \$4.5M the provincial government).
- Higher claim prices have a direct impact on premium costs, resulting in an 83% increase to 2023 hand pick cucumbers.
- Premium rates for machine harvested cucumbers will increase approximately 13%.

2023 Hand Pick Cucumber Production Insurance Premium Rates

Coverage level (%)	Producer Premium rate (\$/acre)	Government Premium rate (\$/acre)
85	130.33	195.50
80	100.95	151.43
75	79.46	119.20
70	61.07	91.60

HP cucumber AFY x 85% = Guaranteed production /acre $$8,324.23 \times 85\% = $7,075.60$ /acre.

\$130.33/acre grower premium provides \$7,075.60 /acre of insurance.

2023 Machine Harvest Cucumber Premium Rates

Coverage level (%)	Producer Premium rate (\$/acre)	Government Premium rate (\$/acre)
85	94.58	141.87
80	76.55	114.83
75	60.84	91.25
70	47.51	71.27

MH cucumber AFY x 85% = Guaranteed production /acre $$2,374 \times 85\% = $2,017.90$ /acre.

\$94.58/acre grower premium provides \$2,017.90 /acre of insurance.

Our commitment to excellence in delivery

- Agricorp strives to be a customer-focused provider that always looks for ways to serve Ontario's farmers better.
- Our staff take tremendous pride in their work and the role they play in supporting Ontario's agriculture sector.
- Agricorp is committed to working with the Ministry and our industry partners on ways to strengthen the efficiency and quality of our services.
- Agricorp is committed to working closely with our stakeholder groups to ensure that our processes reflect the unique needs of different commodity groups.

Customer satisfaction survey

- We track customer satisfaction regularly and have seen consistently strong results over the years
- The 2023 survey started January 9
- Results from previous year:

Satisfaction measure	2021
Perform the same as or better than other organizations	91%
Satisfaction with Production Insurance delivery*	94%
Satisfaction with RMP delivery*	84%
Satisfaction with AgriStability delivery*	75%
Call center performance (average, above average or outstanding)	99%
Field staff performance (average, above average or outstanding)	98%
Agree programs help stabilize income*	77%

^{*} Agree or strongly agree

We're here to help

Farmers may have questions about program coverage

- •To reach us, they can:
- Visit our website at Agricorp.com
- •Call our offices at 1-888-247-4999,
- Email us at: contact@Agricorp.com
- Speak with an adjuster
- Stakeholder/industry meetings

Questions