

Sonshine Orchard Apple Insurance Breakdown

Averages	Per Acre	Avg. Production	Adj Production
	Loose Field Boxes (25 Boxes / Bin)		911
	Bins	36.4	41.8

The adjusted production is what the guarantee is based on. Yield adjustments help even out any loss years in the back history

Totals	Total	Production	Acres
	Loose Field Boxes (25 Boxes / Bin)		31,380
	Bins	1,255	

Coverage	Coverage Level	Guarantee (boxes)	Guarantee (Bins)
	CAT (50% Coverage, 55% of Price)		15,690

Total Premium
\$300

Loss Info	In the event that the production to count for the orchard falls below the guarantee, This policy will pay at 55% of the available price for Fresh Type Apples. (\$4.87/ loose field box or \$121.75 / bin)
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Sonshine Orchard Cherry Insurance Breakdown

Averages	Per Acre	Avg. Production	Adj Production	Avg Revenue	Adj Revenue
			6,383	6,919	\$5,518

Totals	Total Acres	Total Production	Total Revenue
	43.9 acres	303,744	\$287,545

Coverage	Coverage Level	Production Trigger	Revenue Trigger
	70%	212,621	\$201,282

Total Premium
\$7,342

Revenue	This policy is a Revenue based policy covering for loss of revenue due to insurable causes
	including market fluctuations. The revenue trigger is based off of the full 43.9 acres for 2011
	If only a portion of the cherry acres are purchased, the buyer will be entitled to a percentage
	of any loss paid to the farm as a whole. All 43.9 acres will be included in the loss calculation
	The premium cost will also be broken out on a percentage level.

Production	The production trigger is the minimum amount of cherry production the policy expects. If
	the actual production is less than 212,621 lbs. for the entire cherry crop, then every
	pound short of this trigger reduces the potential loss by \$.24/lb. If there was 0 production
	in the orchard, the maximum reduction would be $$.24 \times 212,621 = \$51,029$ making the
	Revenue Guarantee: $\$201,282 - \$51,029 = \$150,253$

Land Area	34.2 acres	2.4 acres	4.82 acres	2.33 acres	2.27 acres
Percent of Unit (by tree count)	77.90%	4.50%	10.10%	3.40%	4.10%
Premium	\$5,719	\$330	\$742	\$250	\$301

These percentages are on a tree count breakout not a land area breakout.