



2024 PISTACHIO CROP INSURANCE OUTLINE

1. Insurable Crop & Eligibility Requirements

A. **Two-year commitment:** Applicant must insure at the same coverage level for 2 years. Premiums, coverage, and indemnities are calculated separately each year using the approved average and the new price election.

B. Acreage must be irrigated and trees must have reached the 10th growing season (planted in 2015 or before). Trees that have reached 8th or 9th leaf may be insured by request.

B. Growers must insure all eligible pistachio acres in the county in which they receive a share of the crop. When orchards are rented on a crop share, either the landlord or operator, or both can insure their share in the crop.

2. Insured Causes of Loss

A. Any adverse weather resulting in damage to the bloom, poor pollination, lack of production or damage to the pistachios on the tree or on the ground for harvesting, such as cool wet weather, frost, hail, wind, excessive heat or rain.

B. Wildlife, birds or non-domesticated animals.

C. Insects and plant disease provided grower follows recommendations from PCA.

3. Production Guarantee – Total ACP Assessed Weight in Pounds

A. The average yield is based on a minimum of the 4 most recent crop year yields, using the grower's production records that show the total ACP Assessed Weight for each orchard.

B. For young orchards or those with less than 4 years of production records, the average yield will be established by inspection and area average yields for similar orchards.

C. The approved average for 12-year-old and older trees is calculated using a Yield Variability Index and a resulting factor to determine if the coming year will be an "ON" or an "OFF" year since most pistachios are alternate bearing.



D. The maximum coverage level available is 85% of the approved average yield as established by verifiable production records from the orchard. 50%, 55%, 60%, 65%, 70%, 75% and 80% coverage levels also available.

E. Unit Guarantee: Actual insurance coverage is by unit, not by acre. The unit guarantee is the per acre average yield multiplied by the coverage level % multiplied by the number of acres in the pistachio insurance unit.

4. Insurance Units

A. Owned or cash rented pistachio orchards that are not separated by land owned by other people, will be considered all one unit for insurance.

B. Pistachio orchards rented on a crop share and orchards that are separated by land owned by other people will be considered as separate insurance coverage units, provided records of past production have been maintained for each proposed unit.

**5. Price Elections per Pound: \$1.85 Conventional;
\$2.50 Organic Certified**

A. Grower chooses one price election at application. This will be the amount paid for each pound of pistachio loss below the unit guarantee.

6. Coverage Example

80 acres of pistachios, 85% Coverage Level
2023 yield is 667 lbs.
2022 yield was 2,600 lbs.
2021 yield was 500 lbs.
8-year average is 1,940 lbs./ac
 $667 / (2,600 + 500 / 2 = 1,550) = 43$ Variability Index
Factor

$200 - 43 = 157$
 $157 / 100 = 1.57$ Variability Adjustment Factor which determines if the following year will be an ON or an OFF year.

Variability Adjustment Factor is multiplied by the 8-year average to determine the approved yield. The yield cannot be higher than the highest yield or lower than the lowest year in production history database.

$1,940 \times 1.57 = 3,046$ lbs./ac Approved Yield

Loss Example: Frost in March

207,120 lbs. – Unit Guarantee
-53,000 lbs. – Harvested Meat Lbs.
=154,120 lbs. loss X \$1.85 election
= \$285,122 loss payment

9. Life of Contract: Cancellation & Termination

A. This is a continuous contract. The policy continues in force each year unless cancelled by the policyholder in writing prior to December 31, 2024.

B. If any insured acreage is sold after acreage reporting date during any crop year, the premium is still due and payable from the original insured and a Transfer of Right to an Indemnity to the new owner must be executed. Indemnity will be payable jointly (may add new acres inspection up to acreage reporting date).

C. The policy will terminate for the next crop year if any premium and interest due is not paid by the termination date shown in the policy.

**Last day to sign up for the 2024 crop is
December 31, 2023**

LINDA SQUIRES

LIC #0672324

(209) 652-6856

lsquirescropinsurance@outlook.com

KARINA ROMERO

LIC #0M61225

(209) 652-7153

karina@lsquirescropinsurance.com