Strawberry Insurance Example

Example: (Based on 1 acre)

Average Insurable Yield = 2491 (quarts per acre)

Selected Coverage Level = 90%

Unit Price = \$2.25/quart

Premium Rate = 20.05%

Harvested Yield = 1500 quarts

Production Guarantee

2491 qts/acre x 90% = 2242 qts/acre

Premium Cost

\$ Coverage = 2242 qts/ac x \$2.25 = \$5044.50 per acre

<u>Total</u> Premium Cost = \$5044.50 x 20.05% = \$1011.42 per acre

<u>Producer</u> Cost = \$1011.42 x 40% = \$404.57 per acre

Claim Example

Yield Deficit = 1993 qts – 1500 qts = 493 qts

Claim Amount = 493 qts x \$2.25 = \$1,109.25