



**United States  
Department of  
Agriculture**

Risk  
Management  
Agency

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20250-0801

**TO:** Board of Directors  
Federal Crop Insurance Corporation

**FROM:** Ross J. Davidson, Jr. /Signed/  
Manager

**SUBJECT:** Transmittal Memorandum –  
Docket No. CI-Cherry Dollar Pilot Crop Insurance Program-05-01

Attached for Board consideration of approval or disapproval is the Risk Management Agency's (RMA) Cherry Dollar Pilot Crop Insurance Program docket and related material for extending the pilot program.



The Risk Management Agency Administers  
And Oversees All Programs Authorized Under  
The Federal Crop Insurance Corporation

An Equal Opportunity Employer

Cherry Dollar Pilot Program  
For the 2006 and 2007 Crop Year  
Docket No. CI- Cherry Dollar Pilot Crop Insurance Program-05-01

**EXECUTIVE SUMMARY**

Statement of Action

The action before the Board is to decide whether to authorize the Federal Crop Insurance Corporation (FCIC) to continue to offer the Cherry Dollar Pilot Crop Insurance Program through the 2007 crop year, or to convert, modify, or terminate the program at this time. Extension of the crop insurance pilot program is necessary to allow sufficient time for significant modifications to the program to be developed and considered by the Board.

Past Action

In August 1998, the Federal Crop Insurance Corporation (FCIC) Board of Directors (Board) approved the Cherry Dollar Pilot Crop Insurance Program. On October 29, 2003, the Board approved the continuation of the Cherry Dollar Pilot Crop Insurance Program on a pilot basis through the 2005 crop year.

Background Information

RMA developed the Cherry Dollar Pilot Insurance Program utilizing the Dollar Plan of insurance for the 1999 crop year in selected counties in California, Oregon, and Washington. The program was expanded in 2000 into selected counties in Montana, Michigan, Utah, and additional counties in Oregon and Washington.

The Dollar Plan utilizes the Reference Maximum Dollar Amounts (RMDA) to establish liability determined from an average range of pre-harvest costs per acre that producers can expect to incur during the growing season in their county. The producers' amount of insurance per acre is determined by multiplying the RMDA times the coverage level. The producers' indemnity is the difference between the liability and the revenue received, less allowable costs (harvest cost), plus the value of unharvested production.

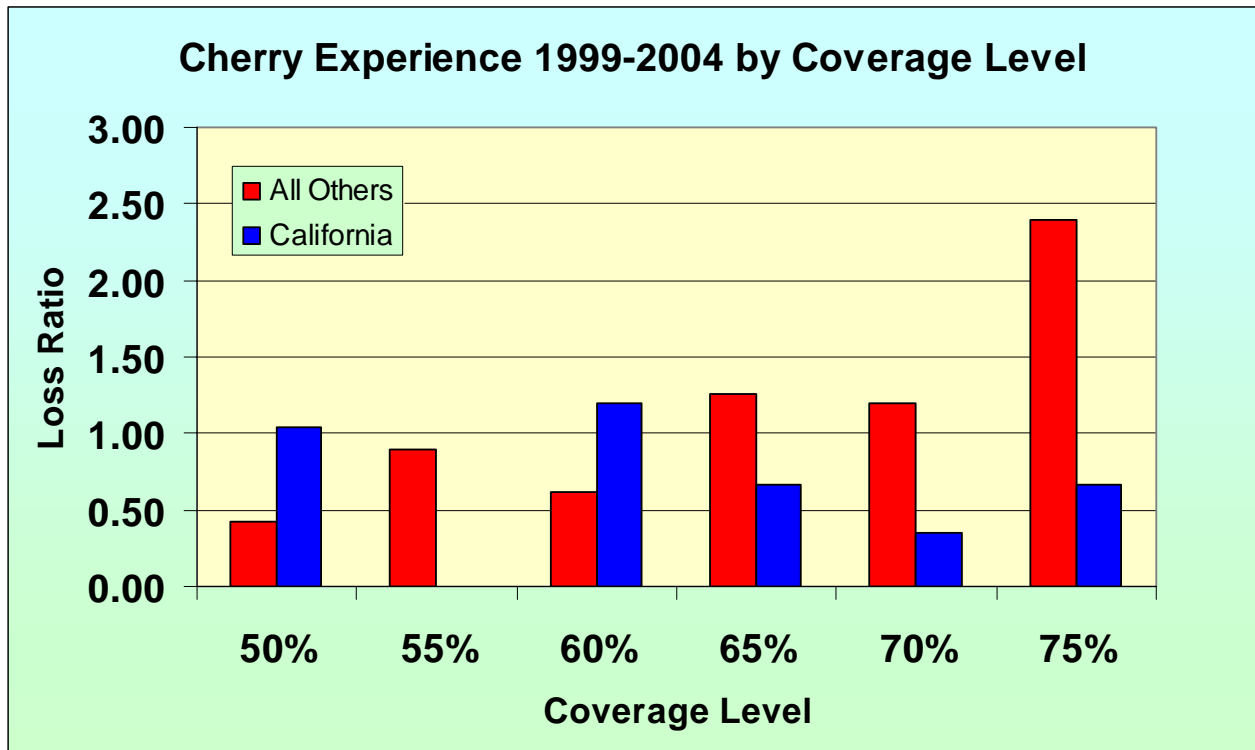
Participation has steadily increased in the program and the majority of the participation is at the Buy-up level (only 17% CAT) and over half of the insureds have selected the 75% coverage level. The graph of Cherry experience data below indicates that most of the losses have come at the 75% level of coverage (excluding California).

The major causes of loss are frost, freeze and excess moisture. The program has a loss ratio of 0.98. However, California has approximately 40% of the total program liability and a combined loss ratio of only 0.55. When the California data are excluded from the cumulative loss ratio for the program, the combined loss ratio of the other states is 1.61. Michigan, which has the highest loss ratio of 4.37, experienced an extremely unseasonable freeze event in 2002 that caused widespread damage. Most of the remaining losses have occurred in a few specific counties in Oregon and Washington. Marion, Polk, and Yamhill counties in Oregon and Benton and Franklin counties in Washington have had loss ratios exceeding 1.00 in all but one year of the

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program. Premium rates were increased in Michigan for 2004 and 2005 and in Oregon (processing cherries) and Montana for 2005.

| Year           | Policies Earning Premium | Insured Acres  | Liability          | Total Premium     | Indemnity         | Loss Ratio  |
|----------------|--------------------------|----------------|--------------------|-------------------|-------------------|-------------|
| 1999           | 867                      | 23,102         | 39,710,259         | 3,473,627         | 4,011,043         | 1.15        |
| 2000           | 1,145                    | 30,661         | 47,929,020         | 4,331,936         | 4,746,083         | 1.10        |
| 2001           | 1,259                    | 32,378         | 50,257,495         | 4,675,722         | 4,854,602         | 1.04        |
| 2002           | 1,360                    | 34,463         | 52,712,714         | 4,965,164         | 5,087,032         | 1.02        |
| 2003           | 1,428                    | 36,736         | 57,099,516         | 5,302,605         | 3,470,348         | 0.65        |
| 2004           | 1,479                    | 40,994         | 63,108,938         | 5,734,304         | 5,744,416         | 1.00        |
| <b>Sum/Avg</b> | <b>7,538</b>             | <b>198,334</b> | <b>310,817,942</b> | <b>28,483,352</b> | <b>27,913,524</b> | <b>0.98</b> |



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Reason for the Action

This action is being submitted to the Board at this time, because the Board only authorized the pilot program to continue through the 2005 crop year, so some action must now be taken to continue, convert, modify, or discontinue the program.

**IMPACT ANALYSIS**

Producers:

- Continuing the existing cherry program with changes provides a needed risk management program for producers.
- Developing a new program for cherries may result in improved risk management protection for growers.
- Continuing the cherry program with significant changes for 2006 may reduce the frequency of indemnities paid to producers and reduce the amount of insurance available for producers.

Stakeholders:

- The recommended changes would likely reduce the excess losses that have occurred over the past 5 years. The 5 counties with the highest losses (Marion, Polk, and Yamhill counties in Oregon, and Benton and Franklin counties in Washington) have had indemnities exceeding the premium by \$4.45 million.
- Reductions in coverage levels and amount of insurance will lower premium and consequently lower the amount of subsidy paid.

Approved Insurance Providers:

- Reductions in coverage levels and amount of insurance will lower premium and consequently lower administrative and operations expenses to the companies.
- Program changes would likely reduce participation but also reduce losses.

Reinsurance:

- The proposed changes should not increase the need for outside reinsurance.

Other Participants:

- Lenders may prefer a product that offers higher amounts of insurance.

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**BUDGET CONSIDERATIONS**

The impact of continuing this program in pilot status on Information Technology resources is minimal (likely less than \$10,000) since the actuarial documentation for the program currently exists. For maintenance of this program, the requirements are not considered to be excessive, and can be absorbed within current staff limits (less than 1 FTE), since these requirements have been handled on an ongoing basis since implementation of the program.

**DELEGATION OF AUTHORITY**

If approved by the Board, the Board could delegate to the Manager of the Corporation authority to make such technical policy changes, as necessary, to make the policy legally sufficient.

**FOR OFFICIAL USE ONLY DESIGNATION**

This program docket is “For Official Use Only” and the “For Official Use Only” designation will terminate once the Board takes a substantive action regarding this docket, or upon approval of the product in the case of a 508(h) submission.

**LEGAL AUTHORITY**

The Office of General Counsel previously reviewed program materials for legal sufficiency and at this time has identified no legal impediments that would prohibit Board approval.

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FINAL RESOLUTION

RESOLVED, that pursuant to the information contained in Docket No. CI-Cherry Dollar Pilot Crop Insurance Program - 05-01, Exhibit No. 2795, as well as other related materials that were submitted to the Board for consideration and discussion, the Board approves the continuation of the Cherry Dollar Pilot Crop Insurance Program through the 2008 crop year with reinsurance, risk subsidy, and administrative and operating subsidy in amounts and under such terms and conditions as determined appropriate by the Manager as authorized under section 523(a)(4)(b) of the Federal Crop Insurance Act. AND BE IT FURTHER RESOLVED, That the Board delegates to the Manager the authority to make such technical policy changes as are necessary to make the policy legally sufficient.

Adopted by the Board of Directors on: June 8, 2005

/Signed/  
Byron Anderson, Secretary  
Federal Crop Insurance Corporation

[SEAL]

Approved by:

/Signed/  
Keith Collins  
Chairman of the Board

June 8, 2005  
Date



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