



United States  
Department of  
Agriculture



Federal Crop  
Insurance  
Corporation

RMA-25310 (10-2012)  
RMA-25310-1 (03-2013)  
RMA 25310-2 (09-2013)

# PEACH LOSS ADJUSTMENT STANDARDS HANDBOOK

## 2013 and Succeeding Crop Years



**RISK MANAGEMENT AGENCY  
KANSAS CITY, MO 64133**

<b>TITLE: PEACH LOSS ADJUSTMENT STANDARDS HANDBOOK</b>	<b>NUMBER: 25310 (10-2012) 25310 (03-2013) 25310 (09-2013)</b>
<b>EFFECTIVE DATE: For the 2013 and succeeding crop years</b>	<b>ISSUE DATE: Sept. 3, 2013</b>
<b>SUBJECT:</b>  <b>Provides the procedures and instructions for administering the peach crop insurance program</b>	<b>OPI: Product Administration and Standards Division</b>
	<b>APPROVED:</b>  <p style="text-align: center;">/s/ <b>Tim B. Witt</b></p> <b>Deputy Administrator for Product Management</b>

**REASON FOR AMENDMENT**

Major changes have been **highlighted**. Three stars (\*\*\*) identify where information has been removed.

1. Exhibit 3, page 3, Peach Appraisal Worksheet Standards item 23 % Lost: Amended item entry instructions for calculating % Loss Factor to read as follows: “Subtract the % Lost in 23 (a) from 1.000 and enter the result in Item 35 “Quality Factor” on the Production Worksheet.”
2. Exhibit 3, page 11, Production Worksheet item 35 “Quality Factor,” inserted instructions for transferring factor from the appraisal worksheet for Wind-Hail Appraisal Modifications.
3. Exhibit 8, Peach Appraisal Worksheet Example, page 2: Revised entry in item 23 “% Lost Factor” to track with item entry instructions in exhibit 3.

## PEACH LOSS ADJUSTMENT STANDARDS HANDBOOK

Control Chart For: Peach Loss Adjustment Standards Handbook							
	TP Page(s)	TC Page(s)	Text Page(s)	Exhibit Number	Exhibit Page(s)	Date	Directive Number
Remove	1-2			3	3-4	10-2012	RMA-25310
				3	11-12	10-2012	RMA-25310
				8		03-2013	RMA-25310-1
						03-2013	RMA-25310-1
Insert	1-2			3	3-4	09-2013	RMA-25310-2
				3	11-12	09-2013	RMA-25310-2
				8		09-2013	RMA-35310-2
						09-2013	RMA-25310-2
Current Index	1-2	1-2	1-19	1	1	09-2013	RMA-25310-2
				2	1	10-2012	RMA-25310
				3	1-2	10-2012	RMA-25310
				3	3-4	10-2012	RMA-25310
				3	3-4	09-2013	RMA-25310-2
				3	5-10	10-2012	RMA-25310
				3	11-12	09-2013	RMA-25310-2
				3	13-15	10-2012	RMA-25310
				3	16-17	03-2013	RMA-25310-1
				3	18-21	10-2012	RMA-25310
				4	1	10-2012	RMA-25310
				5	1	10-2012	RMA-25310
				6	1	10-2012	RMA-25310
				7	1	10-2012	RMA-25310
8	1-2	09-2013	RMA-25310-2				
9	1	10-2012	RMA-25310				
10	1	10-2012	RMA-25310				
11	1	10-2012	RMA-25310				

### FILING INSTRUCTIONS

The handbook pages listed in the Control Chart above under the “Insert” heading replace such pages in the FCIC-25310-1, Peach Loss Adjustment Standards Handbook, dated March 6, 2013. This handbook is effective upon approval and until obsoleted.

Form/Worksheet Standards and Elements (Continued)

A. Peach Appraisal Worksheet Standards and Elements (continued)

<p>23. % Lost <b>Factor</b></p>	<p>(a) Item 21 divided by item 22, results rounded to three decimal places.</p> <p>(b) Subtract the % Lost in 23 (a) from 1.000 and enter the result in Item 35 “Quality Factor” on the Production Worksheet.</p> <p><b>Example:</b> <math>1.000 - (227.8 \div 500) = 0.544</math>.</p>
<p>24. <b>Remarks</b></p>	<p>(a) List and/or explain date harvest began or is expected to begin for variety (ies) listed on the appraisal worksheet.</p> <p>(b) Any pertinent information that pertains to the inspection as follows:</p> <ol style="list-style-type: none"> <li>(1) list uninsured cause(s) of damage;</li> <li>(2) reasons for using percent damage calculations in lieu of price per bushel for wind and/or hail damaged peaches;</li> <li>(3) reason(s) for using less than 100 sample fruit per tree for quality adjustment, unit acreage;</li> <li>(4) legal description;</li> </ol> <p><b>Example:</b> FSA FN, Section, Township, Range.</p> <ol style="list-style-type: none"> <li>(5) tree spacing on inspected acreage.</li> </ol>
	<p><b>The following required entries are not illustrated on the appraisal worksheet example.</b></p>
<p>25. <b>Adjuster’s Signature, Code #, and Date</b></p>	<p>(a) Adjuster’s signature, code number, and date signed after the insured (or insured’s authorized representative) signed.</p> <p>(b) If the appraisal is performed prior to signature date, document the date of appraisal in the Remarks/Narrative section of the Appraisal Worksheet (if available); otherwise, document the appraisal date in the Narrative of the Production Worksheet.</p>
<p>26. <b>Insured’s Signature and Date</b></p>	<p>(a) Insured’s or insured’s authorized representative’s signature and date.</p> <p>(b) Before obtaining insured’s signature, review all entries on the Appraisal Worksheet with the insured or insured’s authorized representative particularly explaining codes which may not be readily understood.</p>
<p>27. <b>Pg. ___ of ___</b></p>	<p>Page number(s).</p> <p><b>Example:</b> Pg. 1 of 2, Pg. 2 of 2, and so forth.</p>

## Form/Worksheet Standards and Elements (Continued)

**B. Production Worksheet Standards and Elements**

- (1) An example Production Worksheet is provided in exhibit 10 to illustrate how to complete entries.
- (2) Standard Production Worksheet items are numbered consecutively below.

Element/Item Number	Description
1. <b>Crop/Code #</b>	Peaches/0034.
2. <b>Unit #</b>	Unit number from the Summary of Coverage verified as correct.
3. <b>Location Description</b>	Land location that identifies the legal description, if available, and the location of the unit (section, township, and range; FSA FN; FSA CLU and tract numbers; GPS identifications; or grid identifications) as applicable for the crop.
4. <b>Date(s) of Damage</b>	<p>First three letters of the month(s) during which the determined insured damage occurred for the inspection and the cause(s) of damage listed in item 5 below. If no entry in item 5 below make no entry.</p> <p>(a) For progressive damage, enter in chronological order the month that identified when the majority of insured damage occurred. Include the specific date where applicable as in the case of hail damage. <b>Example:</b> Aug 11.</p> <p>(b) Enter additional dates of damage in extra spaces, as needed. If more space is needed, document additional dates of damage in the Narrative or on a Special Report. Refer to the illustration in item 6 below.</p> <p><b>Important:</b> Make no entry if there is no insurable cause of loss and a no indemnity due claim will be completed.</p>
5. <b>Cause(s) of Damage</b>	<p>Name of the determined insured cause(s) of damage for this crop as listed in the LAM for the date of damage listed in item 4 above for this inspection.</p> <p>(a) If an insured cause(s) of damage is coded as “Other,” explain in the Narrative.</p> <p>(b) Enter additional causes of damage in the extra spaces, as needed. If more space is needed, document additional determined insured causes of damage in the Narrative or on a Special Report. Refer to the illustration in item 6 below.</p> <p>(c) If it is evident that no indemnity is due, enter “No Indemnity Due” across the column in item 5.</p> <p><b>Important:</b> Refer to the LAM for more information on no indemnity due claims.</p>

## Form/Worksheet Standards and Elements (Continued)

**B. Production Worksheet Standards and Elements** (continued)

32a. <b>Moisture%</b>	<p>Line through the column heading and enter <b><i>“Price of Damaged.”</i></b> Make the following entries in dollars and cents per bushel.</p> <p>(a) For unharvested appraisals: Enter the fresh or processing price for such damaged production minus the post production cost from the SP.</p> <p><b>Reminder:</b> Refer to subsection 12 B for information on prices for damaged peaches. Identify source of such price in the Narrative.</p> <p>(b) For wind and/or hail appraisals or no quality adjustment: Make no entry.</p>
32b. <b>Factor</b>	<p>Line through column heading and enter <b><i>“Price Election.”</i></b> Make the following entries in dollars and cents per bushel.</p> <p>(a) For unharvested appraisals: Enter the fresh or processing price election, as applicable.</p> <p><b>Important:</b> Use the “Established Price” from the actuarial documents as the price election for buy up and CAT insureds.</p> <p>(b) For wind and/or hail appraisals or no quality adjustment: Make no entry.</p>
33. <b>Shell%, Factor, or Value</b>	Make no entry.
34. <b>Production Pre QA</b>	Column 19 acres multiplied by column 31, results in bushels rounded to tenths.
35. <b>Quality Factor</b>	<p>Make the following percent entries as three-place decimal not to exceed 1.000.</p> <p>(a) <b>For appraisals with quality adjustment:</b></p> <p>(1) Column 32a divided by column 32b;</p> <p>(2) For wind hail appraisal modifications only, transfer entry from item 23 (b) “% Lost Factor” on the appraisal worksheet.</p> <p>(b) <b>For destruction orders:</b> In accordance with 15 (j) of the BP, if due to insured causes, a Federal or State agency has ordered the appraised crop or production to be destroyed, enter the factor “0.000.”</p> <p>(1) Instruct the insured to complete and submit a Certification Form stating the date the crop or production was destroyed and the method of destruction (refer to item 40 and the Narrative below).</p> <p>(2) Also refer to LAM paragraphs 96 J (2) and 102 A for additional information.</p>

## Form/Worksheet Standards and Elements (Continued)

**B. Production Worksheet Standards and Elements** (continued)

35. <b>Quality Factor</b> (continued)	<b>Important:</b> Include a copy of all supporting quality adjustment documentation in the insured's claim file. For additional quality adjustment definitions, instructions, documentation, qualifications, and testing requirements, refer to the LAM. Also refer to the quality adjustment instructions in the Narrative.
36. <b>Production Post-QA</b>	Make the following entries in bushels rounded to tenths.  (a) For appraisals <b>with</b> quality adjustment: Column 34 multiplied by column 35.  (b) For appraisals <b>without</b> quality adjustment: Transfer entry from column 34.
37. <b>Unins. Causes</b>	Make the following entries in bushels rounded to tenths.  For uninsured causes appraisals, column 19 (acres) multiplied by the per-acre appraisal in column 17 on the appraisal worksheet for uninsured causes or other documentation; otherwise, make no entry.  (a) Hail and Fire exclusion <b>not</b> in effect.  (1) Enter not less than the insured's production guarantee per acre in bushels rounded to tenths for the line, (calculate by multiplying the elected coverage level percentage times the approved APH yield per acre shown on the APH form) for any "P" stage acreage. On preliminary inspections, advise the insured to keep the harvested production from any acreage damaged solely by uninsured causes separate from other production.  (2) For acreage that is damaged partly by uninsured causes, enter the appraised uninsured loss of production per acre in bushels rounded to tenths. Refer to the LAM for information regarding assessing uninsured cause appraisals.  (b) Refer to the LAM when a Hail and Fire Exclusion is in effect and damage is from hail or fire.  (c) Enter the result of adding uninsured cause appraisals to hail and fire exclusion appraisals.  (d) For fire losses, if the insured also has other fire insurance (double coverage), refer to the LAM.
38. <b>Total to Count</b>	Column 36 plus column 37, results in bushels rounded to tenths.
39. <b>Total</b>	Total of column 19 acres rounded to tenths.



Peach Appraisal Worksheet Example

PEACH APPRAISAL WORKSHEET

Company: Any Company

Claim Number: XXXXXXXX

PART I: GENERAL INFORMATION

1. Insured's Name: <i>I. M. Insured</i>			2. Policy Number: <i>XXXXXXXXXX</i>			3. Crop Year: <i>YYYY</i>			4. Unit Number: <i>0001-0001BU</i>			
5. Cause(s) of Damage or Loss: <i>Hail</i>				6. Date(s) of Damage: <i>MM/DD/YYYY</i>				7. Appraisal Date: <i>MM/DD/YYYY</i>			8. Unit Acre: <i>46.0</i>	

PART II: APPRAISAL INFORMATION

Orchard ID 9.	Appraised Acres 10.	Variety/Type 11.	Bushels Remaining on Trees 12.								Total Bushels 13.	Total Number of Sample Trees 14.	Bushels per Sample (13 ÷ 14) 15.	Trees per Acre 16.	Appraised Bushels per Acre (15 x 16) 17.
			.60	.70	.80	.70	.70								
<i>A-1</i>	<i>10.0</i>	<i>Redhaven/101</i>	<i>.60</i>	<i>.70</i>	<i>.80</i>	<i>.70</i>	<i>.70</i>				<i>3.50</i>	<i>5</i>	<i>0.70</i>	<i>95</i>	<i>66.5</i>
<i>A-2</i>	<i>15.0</i>	<i>Harvester/101</i>	<i>.70</i>	<i>.90</i>	<i>.80</i>	<i>.70</i>	<i>.50</i>	<i>.40</i>			<i>4.00</i>	<i>6</i>	<i>0.67</i>	<i>95</i>	<i>63.7</i>
<i>A-3</i>	<i>12.5</i>	<i>Rubyprince/101</i>	<i>.30</i>	<i>.50</i>	<i>.50</i>	<i>.40</i>	<i>.50</i>	<i>.30</i>			<i>2.50</i>	<i>6</i>	<i>0.42</i>	<i>95</i>	<i>39.9</i>

PART III WIND - HAIL DAMAGE APPRAISAL MODIFICATION INFORMATION

18. Number of Peaches Sampled _____				24. Remarks: <i>FSA FN A-32, tree spacing 15' x 15', Redhaven variety eligible for quality adjustment.</i>			
19.	Number _____	x 0% = _____	20.	<i>Orchard A-1 Sample Tree Calculations: Used average fruit diameter method</i>			
	Number _____	x 25% = _____		<i>Sample 1: Avg. dia. 2 3/4" = 120 fruit/bu. Counted 72 fruit/tree ÷ 120 fruit/bu. = 0.60 bu./tree</i>			
	Number _____	x 50% = _____		<i>Sample 2: Avg. dia. 3" = 100 fruit/bu. Counted 70 fruit/tree ÷ 100 fruit/bu. = 0.70 bu./tree</i>			
	Number _____	x 75% = _____		<i>Sample 3: Avg. dia. 2 3/4" = 120 fruit/bu. Counted 96 fruit/tree ÷ 120 fruit/bu. = 0.80 bu./tree</i>			
	Number _____	x 100% = _____		<i>Sample 4: Avg. dia. 2 1/2" = 140 fruit/bu. Counted 98 fruit/tree ÷ 140 fruit/bu. = 0.70 bu./tree</i>			
21. TOTAL _____	÷ 22. No. Sampled _____	= 23. % Lost _____	Factor _____	<i>Sample 5: Avg. dia. 2 1/2" = 140 fruit/bu. Counted 98 fruit/tree ÷ 140 fruit/bu. = 0.70 bu./tree</i>			
				<i>See Special Report for Orchard A-2 and A-3 sample tree calculations.</i>			

For Illustration Purposes Only  
This form example does not illustrate all required entry items

Peach Appraisal Worksheet Example (Continued)

PEACH APPRAISAL WORKSHEET

Company: Any Company

Claim Number: XXXXXXXX

PART I: GENERAL INFORMATION

1. Insured's Name: <i>I. M. Insured</i>			2. Policy Number: <i>XXXXXXX</i>			3. Crop Year: <i>YYYY</i>			4. Unit Number: <i>0001-0002BU</i>			
5. Cause(s) of Damage or Loss: <i>Hail</i>				6. Date(s) of Damage: <i>MM/DD/YYYY</i>				7. Appraisal Date: <i>MM/DD/YYYY</i>			8. Unit Acre: <i>10.0</i>	

PART II: APPRAISAL INFORMATION

Orchard ID 9.	Appraised Acres 10.	Variety/Type 11.	Bushels Remaining on Trees 12.								Total Bushels 13.	Total Number of Sample Trees 14.	Bushels per Sample (13 ÷ 14) 15.	Trees per Acre 16.	Appraised Bushels per Acre (15 x 16) 17.
			.60	.80	.50	1.00	.60								
<i>B-1</i>	<i>2.5</i>	<i>Junepince/101</i>	<i>.60</i>	<i>.80</i>	<i>.50</i>	<i>1.00</i>	<i>.60</i>			<i>3.50</i>	<i>5</i>	<i>0.70</i>	<i>100</i>	<i>70.0</i>	
<i>B-2</i>	<i>2.5</i>	<i>Saturn/101</i>	<i>.90</i>	<i>1.00</i>	<i>.50</i>	<i>.40</i>	<i>.60</i>			<i>3.40</i>	<i>5</i>	<i>0.68</i>	<i>110</i>	<i>74.8</i>	

PART III WIND - HAIL DAMAGE APPRAISAL MODIFICATION INFORMATION

18. Number of Peaches Sampled <u>500</u>				24. Remarks: <i>No price available for hail-damaged "Saturn" peaches, completed Part III. Used a 500 fruit damaged sample to determine percent of hail damage. See Special Report for Orchard B-2 calculations for item 12. Orchard B-1 Average Fruit Weight Method Calculations for item 12 below.</i>													
19.	Number	<u>85</u>	x 0% =	<u>0.00</u>													
	Number	<u>125</u>	x 25% =	<u>31.25</u>													
	Number	<u>135</u>	x 50% =	<u>67.50</u>													
	Number	<u>104</u>	x 75% =	<u>78.00</u>													
	Number	<u>51</u>	x 100% =	<u>51.00</u>													
21. TOTAL	<u>227.8</u>	÷ 22. No. Sampled	<u>500</u>	= 23. % Lost	<u>0.544</u>												
					Factor												

For Illustration Purposes Only  
This form example does not illustrate all required entry items