United States Department of Agriculture



Federal Crop Insurance Corporation





Product Development Division

FCIC-25320 (1-2004) FCIC-25320-1 (11-2004) FCIC-25320-2 (11-2005)

STANDARDS HANDBOOK

2006 and Succeeding Crop Years

UNITED STATES DEPARTMENT OF AGRICULTURE WASHINGTON, D.C. 20250

FEDERAL CROP INSURANCE HANDBOOK	NUMBER: 25320 (01-2004) 25320-1 (11-2004) 25320-2 (11-2005)
SUBJECT: PEANUT LOSS ADJUSTMENT STANDARDS HANDBOOK	OPI: Product Development Division APPROVED: June 13. With Deputy Administrator, Research and Development
2006 AND SUCCEEDING CROP YEARS	DATE: October 31, 2005

THIS HANDBOOK CONTAINS THE OFFICIAL FCIC-APPROVED LOSS ADJUSTMENT STANDARDS FOR THIS CROP FOR THE 2006 AND SUCCEEDING CROP YEARS. IN THE ABSENCE OF INDUSTRY-DEVELOPED, FCIC-APPROVED PROCEDURE FOR THIS CROP FOR 2006 AND SUCCEEDING CROP YEARS, ALL REINSURED COMPANIES WILL UTILIZE THESE STANDARDS FOR BOTH LOSS ADJUSTMENT AND LOSS TRAINING.

SUMMARY OF CHANGES/CONTROL CHART

The following list contains a significant change to this handbook, as determined by us. It may not represent all changes made. All changes made to this handbook are applicable regardless of whether or not listed.

Major Changes: See changes or additions in text, which have been highlighted. Three stars (***) identify where information has been removed.

Change for Crop Year 2006 (FCIC-25320-2) issued NOVEMBER 2005:

A. Page 15, subsection 8 B, Part II – Stand Reduction Method Computations, item 21: Amended instructions for Yield Per Acre to require entering the approved APH yield to nearest whole pound from the APH form, after verifying to be correct.

PEANUT LOSS ADJUSTMENT STANDARDS HANDBOOK SUMMARY OF CHANGES/CONTROL CHART (Continued)

Control chart for: Peanut Loss Adjustment Standards Handbook							
	SC Page(s)	TC Page(s)	Text Page(s)	Reference Material	Date	Directive No.	
Remove	1-4		15-16		01-2004	FCIC-25320	
Insert	1-2		15-16		11-2005	FCIC-25320-2	
Current	1-2				11-2005	FCIC-25320-2	
Index		1-2			01-2004	FCIC-25320	
			1-2		11-2004	FCIC-25320-1	
			3-8		01-2004	FCIC-25320	
			9-12		11-2004	FCIC-25320-1	
			13-14		01-2004	FCIC-25320	
			15-16		11-2005	FCIC-25320-2	
			17-22		01-2004	FCIC-25320	
			23-26		11-2004	FCIC-25320-1	
			27-32		01-2004	FCIC-25320	
			33-36		11-2004	FCIC-25320-1	
			37-38	39-40	01-2004	FCIC-25320	
				41-42	11-2004	FCIC-25320-1	
				43-44	01-2004	FCIC-25320	

EXAMPLE: 12% Stand Remaining rounded to nearest 5% = 10%. Figure immediately below 10% is 15% Potential Production Remaining (record as .15).

EXCEPTION: If the % Stand Remaining (column 19) is 2.4% or less, enter the actual % Stand Remaining in % Potential Production Remaining (column 20).

- 21. **Yield Per Acre**: Enter the approved APH yield to nearest whole pound from the APH form, after verifying to be correct.
- Pounds Per Acre: Multiply the Yield Per Acre (column 21) by % Potential Production Remaining (column 20), rounded to the nearest whole pounds. If the Stress Damage Modification is applied, line through the Pounds Per Acre figure, and insert the resulting potential production.

PART III - PLANT AND POD COUNT COMPUTATIONS

- 23.-35. MAKE NO ENTRY.
- 36. **Remarks**: For the STAND REDUCTION METHOD record:
 - a. The computations and documentation required for the Stress Damage Modification (Refer to section 7B).
 - b. Any additional documentation required by the insurance provider.
 - c. Remarks pertinent to the appraisal, sampling, or conditions in general.

PLANT AND POD COUNT METHOD – "AFTER PODDING"

PART I - SAMPLE DETERMINATIONS - PLANT COUNT

- 10.-13. MAKE NO ENTRY.
- 14. **Number of Plants**: Number of peanut plants counted in each representative sample.
- 15. **Total**: Add the Number of Plants for **all** representative samples. Transfer results to Part III Plant and Pod Count Computations, Total Plants (column 23).

PART II - STAND REDUCTION METHOD COMPUTATIONS

16.-22. MAKE NO ENTRY.

PART III - PLANT AND POD COUNT COMPUTATIONS

23. **Total Plants**: Result of transferring Total Number of Plants (column 15) of Part I - Sample Determinations - Plant Count.

- 24. **No. of Samples**: Total number of representative samples shown in Number of Plants (column 14).
- 25. **Average No. Plants Per Sample**: Divide Total Plants (column 23) by No. of Samples (column 24), rounded to the nearest tenth. Transfer results to column 29.
- 26. **Total Pods in Random Sample**: Total number of pods counted from a random sample of at least 30 representative plants. Refer to section 6C(2)(b).
- 27. **No. Plants in Random Sample**: Total number of plants in random sample selected for pod count. Refer to **NOTE** in section $6C(2)(b)\underline{1}$.
- 28. **Average No. of Pods Per Plant**: Divide Total Pods in Random Sample (column 26) by No. Plants in Random Sample (column 27), rounded to the nearest tenth.
- 29. **Average No. Plants Per Sample**: Result of transferring Average No. Plants Per Sample from column 25.
- 30. **Average No. Pods Per Sample**: Multiply Average No. of Pods Per Plant (column 28) by Average No. Plants Per Sample (column 29), rounded to the nearest tenth. Transfer result to column 31.
- 31. **Average No. Pods Per Sample**: Result of transferring Average No. Pods Per Sample from column 30.
- 32. **Factor**: Constant Factor of 1000 (representative sample of 1/1000 acre).
- 33. **No. Pods Per Acre**: Multiply Average No. Pods Per Sample (column 31) by Factor (column 32).
- 34. **No. Pods Per Pound**: Record the number of pods per pound using the instructions in section 10 **TABLE B**.
- 35. **Pounds Per Acre**: Divide No. Pods Per Acre (column 33) by No. Pods Per Pound (column 34), rounding to the nearest whole pound.
- 36. **Remarks**: For the PLANT AND POD COUNT METHOD record: any additional documentation required by the insurance provider, or remarks pertinent to the appraisal sampling, or conditions in general.

THRESHED SAMPLE METHOD

PART I - SAMPLE DETERMINATIONS

10.-15. MAKE NO ENTRY.

PART II - STAND REDUCTION METHOD COMPUTATIONS