

United States
Department of
Agriculture



Federal Crop
Insurance
Corporation



Risk Management
Agency



Product
Administration
and Standards
Division

FCIC-25361
(03-2011)
FCIC-25361-1
(12-2011)

NORTHERN POTATO LOSS ADJUSTMENT STANDARDS HANDBOOK

2012 and Succeeding Crop Years

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

TITLE: NORTHERN POTATO LOSS ADJUSTMENT STANDARDS HANDBOOK	NUMBER: 25361 (03-2011) 25361-1 (12-2011)
EFFECTIVE DATE: 2012 and succeeding crop years	ISSUE DATE: December 13, 2011
SUBJECT: Provides the procedures and instructions for administering the Northern Potato crop insurance program	OPI: Product Administration and Standards Division
	APPROVED: December 13, 2011 /s/ Tim B. Witt Tim B. Witt Deputy Administrator for Product Management

REASONS FOR AMENDMENT

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

1. Subsection 3 B (3 & 4): Clarified the reference to a State Marketing Order may be allowed by the Special Provisions.
2. Subsection 7 B (b) (2) (a) 3: Combined this subsection language to be included in section 7 B (b) (2) (a) 2 since such language is a continuation of the quality determination for when a price is not agreed upon.
3. Subsection 9 B (3): Removed language that separate appraisal worksheets are must be completed for each field or subfield.
4. Subsection 10 B (40): For clarification when prevented planting coverage is applicable added language that additional liability provided by the Potato Certified Seed Endorsement can only be applicable to planted acreage of potatoes intended for seed.
5. Production Worksheet, page 52, corrected the entry of “.810” to “.813” in the narrative section of this worksheet.
6. Production Worksheet, page 53, column 31, changed the entry to the applicable appraised potential for the acreage. Also, deleted entries in columns 47a and 47b of the production worksheet.
7. Production Worksheet, page 54, changed the entry in column 31 to reflect the applicable appraised potential for the acreage.

NORTHERN POTATO LOSS ADJUSTMENT STANDARDS HANDBOOK

SUMMARY OF CHANGES/CONTROL CHART

Control Chart for Northern Potato Loss Adjustment Standards Handbook						
	SC Page(s)	TC Page(s)	Text Pages	Reference Material	Date	FCIC Number
Remove	1-2		5-6 21-22 27-28 31-32 51-54		03-2011	FCIC-25361
Insert	1-2		5-6 21-22 27-28 31-32.2 51-54		11-2011 11-2011 11-2011 11-2011 11-2011	FCIC-25361-1 FCIC-25361-1 FCIC-25361-1 FCIC-25361-1 FCIC-25361-1
Current Index	1-2	1-4	1-4 5-6 7-20 21-22 23-26 27-28 29-30 31-32.2 33-50 51-54	55-65	11-2011 03-2011 11-2011 03-2011 11-2011 03-2011 11-2011 03-2011 11-2011 03-2011	FCIC-25361-1 FCIC-25361 FCIC-25361-1 FCIC-25361 FCIC-25361-1 FCIC-25361 FCIC-25361 FCIC-25361-1 FCIC-25361 FCIC-25361

- (h) The crop provisions require that the insured file a “notice of damage or loss,” and if the insured is going to destroy any acreage of the insured crop that will not be harvested, he or she must leave representative samples at least 10 feet wide and extending the entire length of each field in the unit.
- (i) Any acreage of the insured crop damaged before the final planting date, to the extent that the majority of growers in the area would normally not further care for the crop, must be replanted unless the AIP agrees that replanting is not practical. Refer to the LAM for replanting provision issues. Refer to section 4 of this handbook for replanting requirements.
- (j) If the Processing Quality Endorsement is in effect, and the processor contract requires the processor or broker to purchase a stated amount of production rather than all of the production from a stated number of acres, the insurable acreage will be determined by dividing the stated amount of production by the approved yield for the acreage. The number of acres insured under this endorsement will NOT exceed the actual number of acres planted to the potato types needed to fulfill the contract.
- (k) If the Certified Seed Endorsement is in effect, all potatoes grown on insurable acreage and that are entered into the potato seed certification program administered by the state in which the seed is grown must be insured unless limited by section 4 of the endorsement.

B. GRADE INSPECTION

- (1) The AIP must be given the opportunity to perform a grade inspection on the potatoes from any unit which the insured has given notice of damage (i.e., inspect the potatoes before they leave the field.).
 - (a) Prior to any grade inspection, the insured must notify the AIP of the intended use of the potatoes so the appropriate United States standards will be applied (the AIP may request previous sales records to verify the claimed intended use or base the intended use on the type of potato grown if such potatoes are not usually grown for the intended use reported by the insured).
 - (b) No quality adjustment will apply for any production that is disposed of without timely notification of a quality loss by the insured. In addition, an appraisal of not less than the production guarantee will be made for acreage from which any production is **disposed** of without a grade inspection. (See definition of “disposed” in section 2B.)
 - (c) If harvested potatoes are going directly to storage and Storage Coverage Endorsement is not applicable, samples must be obtained no later than the time the potatoes are placed in storage (refer to section 11 (c) of the Northern Potato Crop Provisions). Further, a grade inspection must be completed no later than 21 days after the end of insurance period. For potatoes covered under the Storage Coverage Endorsement refer to section 3 B (5).

- (2) When it is necessary to have a grade inspection performed to determine quality deficiencies:
- (a) For un-harvested acreage, select at least a representative aggregate of 25 pounds of potatoes per unit from the required number of samples per field in **TABLE A**. All samples must be obtained by the adjuster or a disinterested third party approved by the AIP.
 - (b) If the potatoes have already been harvested one aggregate sample of at least 25 pounds per unit or storage bin (when there are multiple bins for a unit) is the minimum acceptable sample size, refer to subsection 3 B (5) (a).
 - (c) Place each 25 pound sample in burlap bags or other ventilated containers.
 - (d) If a laboratory or Federal/State grader(s) will determine grade, the laboratory or Federal/State grader(s) may require a minimum amount of potatoes from the samples obtained for insurance purposes. If necessary, the number of pounds submitted for grading will be adjusted to the amount requested by the laboratory or Federal/State grader(s).
- (3) Representative sample selections for grade determination must be made prior to the sale or disposal of any lot of potatoes, or any portion of a lot or within the time allotted by the Storage Coverage Endorsement. The potatoes must be evaluated and quality (grade) determinations must be made by:
- (a) A laboratory approved by the AIP;
 - (b) A potato grader licensed or certified by the applicable State or United States Department of Agriculture, in accordance with the United States Standards for Grades of Potatoes (State Marketing Orders as applicable **or allowed by the SP**).
- (4) Sample selections will be graded according to **the applicable** USDA standards or State Marketing Orders only, unless provided otherwise on the SP. **Refer to 3. B. (1) (a) and E. (1) (c).** The number and size of samples required will be determined in accordance with this handbook. Sampling requirements in the USDA standards or State Marketing Orders or in the rules or instructions for such standards are not applicable. If the potatoes are delivered direct from the field to the packer/processor, a dockside inspection can be used if sampling and grading requirements contained in the crop provisions and this handbook are fulfilled.
- (5) Storage Coverage Endorsement in effect:
- (a) Representative samples of STORED damaged production that may qualify for quality adjustment UNDER THE STORAGE ENDORSEMENT must be obtained by the adjuster or a disinterested third party approved by the AIP prior to the sale or disposal of any lot of potatoes. Or, if production is not sold or disposed of within 60 days after the end of the insurance period, representative aggregate samples must be obtained within 60 days after the end of the insurance period and the quality (grade) determination must be completed within 21 days of sampling. One representative aggregate sample of at least 25 pounds from each unit or storage bin (when there are

Endorsement is applicable) after the end of the insurance period, or the production is delivered to a buyer within 21 days (60 days if the Storage Coverage Endorsement is applicable) after the end of the insurance period, the amount of production will be determined by:

- a Dividing the price per hundredweight received or that will be received by the highest price election designated in the Special Provisions or addendum thereto for the insured potato type (if the production is sold for a price lower than the value appropriate to and representative of the local market, determine the value of the production based on the price the insured could have received in the local market); and
- b Multiplying the result (not to exceed 1.0) by the number of hundredweight of sold or to be sold production (This may be verified after the production has actually been sold).

Once this method of adjustment is used, **NO FURTHER ADJUSTMENT IS NECESSARY**. Refer to Example 2 page 60.

- 2 If a sales price is not agreed upon between the insured and a buyer and the production is not delivered within 21 days (60 days if the Storage Coverage Endorsement is applicable) after the end of the insurance period, and remains in storage 22 or more days (61 or more days if the Storage Coverage Endorsement is applicable) after the end of the insurance period, the amount of production will be the **GREATER** of (comparisons cannot be made until final disposition of the potatoes is known):

- a Dividing the price per hundredweight received, or that will be received after the end of the applicable insurance period, by the highest price election designated in the Special Provisions or addendum thereto for the insured potato type (if the production is sold for a price lower than the value appropriate to and representative of the local market, we will determine the value of the production based on the price the insured could have received in the local market); and
- b Multiplying this result (not to exceed 1.0) by the number of hundredweight of sold or to be sold production (This may be verified after the production has actually been sold); or **the amount of production determined as follows:**
- c The combined weight of sampled potatoes grading U.S. No. 2 (U.S. No. 1 if available in the county and elected by the insured) or better (the amount of potatoes grading U.S. No. 2 will be based on a grade inspection completed no later than 21 days after the end of the insurance period, (if the Northern Potato Storage Coverage Endorsement is applicable), samples must be obtained within 60 days after the end of the insurance period and a grade inspection completed within 21 days of sampling) and are damaged by freeze and/or tuber rot will be divided by the total sample weight;
- d The percentage determined in a above will be divided by the percentage factor determined in accordance with the Special Provisions.

- e** The result of the above will be multiplied by the amount of production to count determined in accordance with section 15 of the Basic Provisions and section 11 of the Northern Potato Crop Provisions.
- f** Production grading less than U.S. No. 2 (U.S. No.1 if available in the county and elected by the insured) for reasons other than those identified in subsection B (2) (a) above (e.g., external defects, size shape, specific gravity, fry color, sugar, sugar ends, agrtrn rating) will be adjusted using the historical percentage factor as indicated in subsection B (2) (a) 3.
- 3** For any production discarded within 21 days (60 days if the Storage Coverage Endorsement is applicable) after the end of the insurance period, the amount of production to count will be:

 - a** Zero if the adjuster determined the production could not have been sold; or
 - b** Determined in accordance with subsection B (2) (a) 3 above if the adjuster determines the production could have been sold.
- 4** For any production discarded later than 21 days (60 days if the Storage Coverage Endorsement is applicable) after the end of the insurance period, the amount of production to count will be determined in accordance with subsection B (2)(a)3 above.

Potatoes harvested or appraised prior to full maturity that do not grade U.S. No. 2 (U.S. No. 1 if available in the county and elected by insured) due solely to size will be considered to have met U.S. No. 2 (U.S. No. 1, if applicable) standards unless the potatoes are damaged by an insurable cause of loss and leaving the crop in the field would either reduce production or decrease quality.

C. ADJUSTING POTATOES INSURED UNDER THE CERTIFIED SEED ENDORSEMENT

- (1) Pre-appraisal Preparation. Upon receipt of the notice of loss but before proceeding to adjust the loss, contact the insured to determine that they have the current seed inspection records (from the “Certified Seed” inspector). Also determine that aerial photos are available.
- (2) The insured must notify the AIP of any loss under this endorsement not later than 14 days after the insured received notice from the state certification agency that any acreage or production failed certification.
- (3) Verifications:

- *** (3) Separate appraisal worksheets must be completed for each unit appraised, and for fields or subfields with a differing base (APH) yield or farming practice. Refer to section 5 for sampling requirements.
- (4) For each inspection, complete items 1 through 4, the area for the narrative, if applicable, and items 24 and 25. Complete Parts I and II as instructed below.
- (5) Standard appraisal worksheet items are numbered consecutively in subsection 9C. Illustrations are provided to illustrate how to complete all entries, except the last three items on the Appraisal Worksheet.
- (6) For all zero appraisals, refer to the LAM.

C. WORKSHEET ENTRIES AND COMPLETION INFORMATION

Verify or make the following entries:

Item

No.

Information Required

Company: Name of the AIP, if not preprinted on the worksheet (Company Name).

Claim No.: Claim number as assigned by the AIP.

1. **Insured's Name:** Name of the insured that identified EXACTLY the person (legal entity) to whom the policy is issued.
2. **Policy Number:** Insured's assigned policy number.
3. **Unit Number:** Unit number from the Summary of Coverage after it is verified to be correct.
4. **Crop Year:** Four-digit crop year, as defined in the policy, for which the claim has been filed.

PART I - FROM EMERGENCE TO MATURE STAGE

5. **Field ID.:** Field identification symbol.
6. **Acreage in Field:** Acreage in the field or sub-field being appraised (to the nearest tenth) identified in item 5.
7. **Row Space:** Measure across 3 or more spaces, and enter the average space in whole inches (**TABLE B**). Refer to subsection 5C and **TABLE B**, for row-length sample requirements for the determined row width (1/100 of an acre sample).

8. **Type:** Three-digit code number, entered exactly as specified on the actuarial documents, for the type grown by the insured. If “No Type Specified,” enter appropriate 3-digit code number from the actuarial documents.
9. **Number of Plants:** Number of live plants per sample. (Refer to length of sample for 1/100 acre in **TABLE B**).
10. **Total Plants All Samples:** Total live plants from all samples.
11. **Number of Samples:** Total number of samples in item 9.
12. **Average Number Plants:** Result of dividing Total Plants All Samples (item 10) by Number of Samples (item 11) rounded to nearest tenth.
13. **Factor:** Enter the pounds-per-plant factor, to the nearest hundredth, for the applicable guarantee (refer to **TABLE D**). Show the calculation in the narrative.
14. **Cwt. Per Acre Appraisal:** Result of multiplying the average number of plants (item 12) by the pounds-per-plant factor (item 13) rounded to nearest tenth.

PART II - WEIGHT METHOD

(After maturity for samples when mature potatoes can be weighed)

Verify or make the following entries:

15. **Field ID.:** Field identification symbol.
16. **Acreage in Field:** Acreage in field or subfield (to nearest tenth) identified in item 15.
17. **Row Space:** Enter the row width (average space in inches), and the 3-decimal code number of the variety and type of potato exactly as specified in the actuarial documents for the type grown by the insured. If “No Type Specified,” enter appropriate 3-digit code number from the actuarial documents.
18. **Number Of Plants and Weight of Mature Potatoes:** Line 1 - Number of live plants per sample. (Refer to length of sample for 1/1000 acre - **TABLE B**). Line 2 - Enter gross weight (pounds) of harvestable-size tubers from each sample.
19. **Total Pounds:** Total weight of tubers, in pounds to tenths, for all samples in Line 2 of item 18.
20. **Number Sample:** Total number of samples in item 18.
21. **Average Lbs. Per Sample:** Result of dividing Total Pounds (item 19) by Number of Samples (item 20) round to nearest tenth.
22. **Conv. Factor to Cwt.:** If conversion factor is not preprinted on the appraisal worksheet, enter 10.

10. CLAIM FORM ENTRIES AND COMPLETION PROCEDURES

A. CLAIM FORM STANDARDS

- (1) The entry items in subsection 10C are the minimum Claim Form (hereafter referred to as “Production Worksheet”) requirements. All of these entry items are considered “Substantive,” (i.e., they are required.)
- (2) Production Worksheet Instructions. The completion instructions for the required entry items on the Production Worksheet in the following subsections are “Substantive,” (i.e., they are required.)
- (3) The Privacy Act and Non-Discrimination statements are required statements that must be printed on the form or provided to the insured as a separate document. These statements are not shown in the example form in this exhibit. The current Non-Discrimination Statement and Privacy Act Statement can be found on the RMA website at <http://www.rma.usda.gov/regs/required.html> or successor website.
- (4) The certification statement required by the current DSSH must be included on the form directly above the insured’s signature block and immediately followed by the statement below.

“I understand the certified information on this Production Worksheet will be used to determine my loss, if any, to the above unit. The insurance provider may audit and approve this information and supporting documentation. The Federal Crop Insurance Corporation, an agency of the United States, subsidizes and reinsures this crop insurance.”
- (5) Refer to the DSSH for other crop insurance form requirements (e.g., point size of font, etc.)

B. GENERAL INFORMATION FOR ENTRIES AND COMPLETION PROCEDURES

- (1) The Production Worksheet is a progressive form containing all notices of damage for all preliminary and final inspections on a unit (including “No Indemnity Due” claims) on a unit.
- (2) If a Production Worksheet has been prepared on a prior inspection, verify each entry and enter additional information as needed. If a change or correction is necessary, strike out all entries on the line and re-enter correct entries on a new line. The adjuster and insured should initial any line deletions.
- (3) Refer to the LAM for instructions regarding the following:
 - (a) Acreage report errors.
 - (b) Delayed notices or delayed claims.

- (c) Corrected claims or fire losses (double coverage) and cases involving uninsured causes of loss, unusual situations, controversial claims, concealment, or misrepresentation.
 - (d) Claims involving a Certification Form (when all the acreage on the unit has been appraised to be put to another use or other reasons described in the LAM).
 - (e) “No Indemnity Due” claims (which must be verified by an APPRAISAL or NOTIFICATION from the insured that the production exceeded the guarantee).
- (4) Additional liability provided by the Potato Certified Seed Endorsement can only be applicable to planted acreage of potatoes intended for seed. Prevented Planting coverage and indemnification is only applicable to the basic policy coverage. Refer to the Prevented Planting Handbook for additional information on prevented planting.
 - (5) The adjuster is responsible for determining if the insured has complied with all of their requirements under the notice and claim provisions of the policy. If they have not, the adjuster should contact the AIP.
 - (6) Instructions labeled “**PRELIMINARY**” apply to preliminary inspections only. Instructions labeled “**FINAL**” apply to final inspections only. Instructions not labeled apply to ALL inspections.
 - (7) Items labeled **PRODUCTION** apply to inspections involving potatoes planted for harvest as seed OR for human consumption that are insured under the Northern Potato Crop Provisions, the Potato Quality Endorsement, the Processing Potato Quality Endorsement, or the Storage Endorsement.
 - (8) Items labeled **CERTIFICATION** apply only to inspections involving seed-potato acreage for which certification of the harvested potatoes is guaranteed under the provisions of the Certified Seed Potato Endorsement.
 - (9) Item numbers not labeled apply to inspections of “Production,” and “Certification” (guarantee) inspections.
 - (10) If the AIP determines the claim is to be DENIED, refer to Paragraph 67 K of the LAM for PW completion instructions.

C. FORM ENTRIES AND COMPLETION INFORMATION

Verify or make the following entries:

<u>Item No.</u>	<u>Information Required</u>
1.	Crop/Code #: “Potatoes” (0084).

2. **Unit #:** Unit number from the Summary of Coverage after it is verified to be correct.
3. **Location Description:** Land location that identifies the legal description, if available, and the location of the unit (e.g., section, township, and range; FSA Numbers; FSA Common

(RESERVED)

tenths, allocated to this unit that is included in Section I or II of the Production Worksheet. Document how allocated production was determined and record supporting calculations in the Narrative or on a Special Report.

72. **Total APH Prod:** Result, rounded to tenths, of subtracting the total of column 37 (item 42 “Totals”) and item 71 (Allocated Prod.) from item 70 (Unit Total). If no entries in item 37 and item 71, transfer the entry in item 70. MAKE NO ENTRY when separate APH yields are maintained by type, practice, etc., within the unit.

The following required entries are not illustrated on the Production Worksheet examples below.

73. **Insured’s Signature and Date:** Insured’s (or insured’s authorized representative’s) signature and date. BEFORE obtaining insured’s signature, REVIEW ALL ENTRIES on the Production Worksheet WITH THE INSURED (or insured’s authorized representative), particularly explaining codes, etc., that may not be readily understood. Final indemnity inspections should be signed on bottom line.
74. **Adjuster’s Signature, Code # and Date:** Signature of adjuster, code number, and date signed **after** the insured (or insured’s authorized representative) has signed. For an absentee insured, enter adjuster’s code number ONLY. The signature and date will be entered AFTER the absentee has signed and returned the Production Worksheet. Final indemnity inspections should be signed on bottom line.
75. **Page Numbers:**
- PRELIMINARY:** Page numbers - “1,” “2,” etc., time of inspection.
- FINAL:** Page numbers - (Example: Page 1 of 1, Page 1 of 2, Page 2 of 2, etc.).

PRODUCTION WORKSHEET

1. Crop/Code # Potatoes 0084		2. Unit # 0001-0001-BU		3. Location Description SW32-143N-55W		7. Company Agency		<div style="border: 1px solid black; padding: 2px;"> ANY COMPANY </div> <div style="border: 1px solid black; padding: 2px;"> ANY AGENCY </div>		8. Name of Insured I.M. INSURED													
4. Date(s) of Damage JUN 10		5. Cause(s) of Damage HAIL		6. Insured Cause % 60		12. Additional Units xxxx-xxxx-BU		13. Est. Prod. Per Acre 1,200		9. Claim # XXXXXXXXXX		11. Crop Year YYYY		10. Policy # XXXXXXX		14. Date(s) Notice of Loss		1st MM/DD/YYYY		2nd MM/DD/YYYY		Final MM/DD/YYYY	
15. Companion Policy(s)																							
SECTION I – DETERMINED ACREAGE APPRAISED, PRODUCTION AND ADJUSTMENTS																							
A. ACTUARIAL															B. POTENTIAL YIELD								
16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32a. 32b.	33.	34.	35.	36.	37.	38.	
Field ID	Multi-Crop Code	Reported Acres	Determined Acres	Interest or Share	Risk	Type	Class	Sub-Class	Intended Use	Irr Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture % Factor	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count	
A	NS		15.6	1.000		077				002			UH	TO PLOW	32.5			507.0		507.0		507.0	
B	NS		3.1	1.000		077				002			UH	UH	26.0			80.6		80.6		80.6	
C	NS		10.1	1.000		077				002			P	WOC							898.9	898.9	
D&E	NS		34.3	1.000		077				002			H	H									
39. TOTAL			63.1	40. Quality: TW <input type="checkbox"/> KD <input type="checkbox"/> Aflatoxin <input type="checkbox"/> Vomitoxin <input type="checkbox"/> Fumonisin <input type="checkbox"/> Garlicky <input type="checkbox"/> Dark Roast <input type="checkbox"/> Sclerotinia <input type="checkbox"/> Ergoty <input type="checkbox"/> CoFo <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/>												42. TOTALS		587.6		587.6	898.9	1486.5	
41. Mycotoxins exceed FDA, State or other health organization maximum limits? Yes <input type="checkbox"/>																							

NARRATIVE (If more space is needed, attach a Special Report) Section I, Field B., 10% freeze damage . Field C destroyed without consent. Section II: Line 2 potatoes stored without grade determination. Line 1 65% grade U.S. No.2 or better with 80% historical average (.65 ÷ .80 = .813) Line 4 – 9% freeze damage = .600 factor from TABLE E. Line 3 – harvested 1,000 CWT 5 days early (2% x 5 = 10% increase) 1000 x 10% = 1100 cwt PTC. Determined acres using FSA measured acres.

SECTION II – DETERMINED HARVESTED PRODUCTION																					
43. Date Harvest Completed MM/DD/YYYY						44. Damage similar to other farms in the area? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						45. Assignment of Indemnity Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						46. Transfer of Right to Indemnity? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
A. MEASUREMENTS						B. GROSS PRODUCTION				C. ADJUSTMENTS TO HARVESTED PRODUCTION											
47a. 47b.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58a. 58b.	59a. 59b.	60a. 60b.	61.	62.	63.	64a. 64b.	65.	66.		
Share Field ID	Multi-Crop Code	Length or Diameter	Width	Depth	Deduction	Net Cubic Feet	Conversion Factor	Gross Prod.	Bu Ton Lbs. (CWT)	Shell/Sugar Factor	FM% Factor	Moisture % Factor	Test WT Factor	Adjusted Production	Prod. Not to Count	Production Pre-QA	Value Mkt. Price	Quality Factor	Production to Count		
	NS	16.0	12.5	8.0		1,600.0	0.4167	666.7						666.7		666.7		.813	542.0		
	NS	9.0	5.0	4.0		180.0	0.4167	75.0						75.0		75.0			75.0		
	NS	XYZ Potato Co. Any town, USA							1100.0					1100.0		1100.0			1100.0		
	NS	XYZ Potato Co. Any town, USA							336.9					336.9		336.9		.600	202.1		
67. TOTAL																2178.6	68. Section II Total				1919.1
																	69. Section I Total				1486.5
																	70. Unit Total				3405.6
																	71. Allocated Prod.				
																	72. Total APH Prod.				2506.7

This form example does not illustrate all required entry items (e.g., signatures, dates, etc.).

PRODUCTION WORKSHEET Example corresponding unit insured under Basic Northern Potato Crop Provisions with Certified Seed Endorsement
PAGE 52

1. Crop/Code # Potatoes 0084		2. Unit # 0002-0002-BU		3. Location Description SW32-143N-55W		7. Company Agency		ANY COMPANY ANY AGENCY		8. Name of Insured I.M. INSURED																	
4. Date(s) of Damage JUN 10		5. Cause(s) of Damage FREEZE		6. Insured Cause % 70		12. Additional Units 0003-0003-BU		13. Est. Prod. Per Acre 150		9. Claim # XXXXXXXX		11. Crop Year YYYY		10. Policy # XXXXXX		14. Date(s) Notice of Loss MM/DD/YYYY		1st MM/DD/YYYY		2nd MM/DD/YYYY		Final MM/DD/YYYY					
15. Companion Policy(s)																											
SECTION I – DETERMINED ACREAGE APPRAISED, PRODUCTION AND ADJUSTMENTS																											
A. ACTUARIAL															B. POTENTIAL YIELD												
16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32a. 32b.	33.	34.	35.	36.	37.	38.					
Field ID	Multi-Crop Code	Reported Acres	Determined Acres	Interest or Share	Risk	Type	Class	Sub-Class	Intended Use	Irr Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture % Factor	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count					
A	NS		34.3	1.000		077				002			H	H													
B	NS		11.3	1.000		077				002			UH	UH	26.0			293.8		293.8		293.8					
C	NS		4.4	1.000		077				002			P	SU	91.0						400.4	400.4					
D	NS		50.0	1.000		077				002			H	H													
39. TOTAL		100.0		40. Quality: TW <input type="checkbox"/> KD <input type="checkbox"/> Aflatoxin <input type="checkbox"/> Vomitoxin <input type="checkbox"/> Fumonisin <input type="checkbox"/> Garlicky <input type="checkbox"/> Dark Roast <input type="checkbox"/> Sclerotinia <input type="checkbox"/> Ergoty <input type="checkbox"/> CoFo <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/>												42. TOTALS		293.8				293.8		400.4		694.2	
41. Mycotoxins exceed FDA, State or other health organization maximum limits? Yes <input type="checkbox"/>																											

NARRATIVE (If more space is needed, attach a Special Report) Corresponding Certified Seed Unit is 0003-0003-BU. Field C – destroyed without consent Section 11 Line 1, column 57 – 2% dirt (tare). Calculate factor 0.980 (1.000 minus 0.020 = 0.980). Line 3 9% freeze damage = .600 factor from TABLE E. Determined acres using FSA measured acres.

SECTION II – DETERMINED HARVESTED PRODUCTION

43. Date Harvest Completed MM/DD/YYYY						44. Damage similar to other farms in the area? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					45. Assignment of Indemnity Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					46. Transfer of Right to Indemnity? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
A. MEASUREMENTS						B. GROSS PRODUCTION					C. ADJUSTMENTS TO HARVESTED PRODUCTION										
47a. 47b.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58a. 58b.	59a. 59b.	60a. 60b.	61.	62.	63.	64a. 64b.	65.	66.		
Share Field ID	Multi-Crop Code	Length or Diameter	Width	Depth	Deduction	Net Cubic Feet	Conversion Factor	Gross Prod.	Bu Ton Lbs. (CWT)	Shell/Sugar Factor	FM% Factor	Moisture % Factor	Test WT Factor	Adjusted Production	Prod. Not to Count	Production Pre-QA	Value Mkt. Price	Quality Factor	Production to Count		
***	NS	17.5	20.0	6.0	58.5	2041.5	0.4167	850.7		0.980				833.7		833.7			833.7		
***	NS	XYZ Dehydrator Co. Anytown, State							1100.0					1100.0		1100.0			1100.0		
***	NS	XYZ Potato Co. Anytown, State							1000.0					1000.0		1000.0		.600	600.0		
67. TOTAL																2933.7		68. Section II Total		2533.7	
																		69. Section I Total		694.2	
																		70. Unit Total		3227.9	
																		71. Allocated Prod.			
																		72. Total APH Prod.		2827.5	

This form example does not illustrate all required entry items (e.g., signatures, dates, etc.).

PRODUCTION WORKSHEET (Basic Northern Potato Crop Provisions with Certified Seed Endorsement)

1. Crop/Code # Potatoes 0084	2. Unit # 0003-0003-BU	3. Location Description SW32-143N-55W	7. Company Agency	ANY COMPANY	8. Name of Insured I.M. INSURED
			ANY AGENCY		
4. Date(s) of Damage AUG					9. Claim # XXXXXXXX
5. Cause(s) of Damage DISEASE					11. Crop Year YYYY
6. Insured Cause % 100					10. Policy # XXXXXXX
12. Additional Units 0004-0004-bu					14. Date(s) Notice of Loss
13. Est. Prod. Per Acre 150					1st MM/DD/YYYY
			2nd MM/DD/YYYY		
			Final MM/DD/YYYY		
15. Companion Policy(s)					

SECTION I – DETERMINED ACREAGE APPRAISED, PRODUCTION AND ADJUSTMENTS

A. ACTUARIAL															B. POTENTIAL YIELD								
16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32a. 32b.	33.	34.	35.	36.	37.	38.	
Field ID	Multi-Crop Code	Reported Acres	Determined Acres	Interest or Share	Risk	Type	Class	Sub-Class	Intended Use	Irr Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture % Factor	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count	
A	NS		10.0	1.000		077				002			C	H									
B	NS		11.3	1.000		077				002			C	UH	26.0			293.8		298.3		298.3	
C	NS		24.3	1.000		077				002			NC	H									
D	NS		4.4	1.000		077				002			P	SU	91.0						400.4	400.4	
39. TOTAL			50.0	40. Quality: TW <input type="checkbox"/> KD <input type="checkbox"/> Aflatoxin <input type="checkbox"/> Vomitoxin <input type="checkbox"/> Fumonisin <input type="checkbox"/> Garlicky <input type="checkbox"/> Dark Roast <input type="checkbox"/> Sclerotinia <input type="checkbox"/> Ergoty <input type="checkbox"/> CoFo <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input type="checkbox"/> 41. Mycotoxins exceed FDA, State or other health organization maximum limits? Yes <input type="checkbox"/>												42. TOTALS		293.8		298.3		400.4	698.7

NARRATIVE (If more space is needed, attach a Special Report) Field C 24.3 acres failed and production failed to certify due to excessive virus infection. Production sold to dehydrator. Determined acres by FSA measurements. Field D Destroyed without consent. Section II, Line 1 column 57 – 4.9% of seed did not make grade due to undersize. Also 2% Dirt (tart). Calculate factor – 0.049 plus 0.020 = 0.069. 1.000 – 0.069 = 0.931 factor. Unit 0003-0003-BU corresponding unit covered under the Basic Potato Provisions.

SECTION II – DETERMINED HARVESTED PRODUCTION

43. Date Harvest Completed MM/DD/YYYY						44. Damage similar to other farms in the area? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						45. Assignment of Indemnity Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				46. Transfer of Right to Indemnity? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
A. MEASUREMENTS						B. GROSS PRODUCTION				C. ADJUSTMENTS TO HARVESTED PRODUCTION											
47a. 47b.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58a. 58b.	59a. 59b.	60a. 60b.	61.	62.	63.	64a. 64b.	65.	66.		
Share Field ID	Multi-Crop Code	Length or Diameter	Width	Depth	Deduction	Net Cubic Feet	Conversion Factor	Gross Prod.	Bu Ton Lbs. (CWT)	Shell/Sugar Factor	FM% Factor	Moisture % Factor	Test WT Factor	Adjusted Production	Prod. Not to Count	Production Pre-QA	Value Mkt. Price	Quality Factor	Production to Count		
	NS	17.5	20.0	6.0	58.5	2041.5	0.4167	850.7		0.931				792.0		792.0			792.0		
XYZ Dehydrator Co. Anytown, State									1100.0	0.000				0.0		0.0			0.0		
67. TOTAL																792.0	68. Section II Total		792.0		
																69. Section I Total		698.7			
																70. Unit Total		1490.7			
																71. Allocated Prod.					
																72. Total APH Prod.		1090.3			

This form example does not illustrate all required entry items (e.g., signatures, dates, etc.).