

**United States Department of Agriculture** 



Federal Crop Insurance Corporation

FCIC-25300 (06-2024)

# PEA LOSS ADJUSTMENT STANDARDS HANDBOOK

**2025** and Succeeding Crop Years

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# UNITED STATES DEPARTMENT OF AGRICULTURE FARM PRODUCTION AND CONSERVATION RISK MANAGEMENT AGENCY

TITLE: PEA LOSS ADJUSTMENT STANDARDS	NUMBER: FCIC-25300
HANDBOOK	OPI: Product Administration and Standards
	Division
<b>EFFECTIVE DATE: 2025 and Succeeding Crop Years</b>	ISSUE DATE: June 10, 2024
SUBJECT:	APPROVED:
Provides loss procedures for administering the Pea crop insurance program	/s/ John W. Underwood for
	Deputy Administrator for Product Management

#### **REASON FOR ISSUANCE**

This handbook provides loss procedures for administering the Pea crop insurance program for the 2025 and succeeding crop years. This handbook replaces FCIC-25300, Pea Loss Adjustment Standards Handbook, issued June 16, 2022. This handbook is effective for the 2025 and succeeding crop years and is not retroactive to any 2024 or prior crop year determinations.

#### **SUMMARY OF CHANGES**

Listed below are the significant content changes to the FCIC-25300, Pea Loss Adjustment Standards Handbook. All changes and additions are <a href="highlighted">highlighted</a>. Three asterisks (\*\*\*) indicate where major deletions occurred. Minor changes and corrections are not included in this listing.

Reference	Description of Change	
Throughout	Updated to current External Handbook Standards.	
Paragraph 13	Updated Unit Division language to match the 2025 CP.	
Paragraph 23 (3)	Updated the examples price election from \$0.09 to \$0.12 to match the policy	
	example.	
Exhibit 3, Item 17	Deleted "If appraising fall-planted acreage, multiply the pounds per acre appraisal	
	by 1.25 (e.g., $269 \times 1.25 = 336$ )" as recommended from the contracted study.	
Exhibit 3	Example of Dry Pea Appraisal Before Podding revised to include the updated Peas	
	per Plant Factors and Yield Factors as recommended from the contracted study.	
Exhibit 3	Example of Dry Pea Appraisal after Podding revised to include the updated Yield	
	Factors as recommended from the contracted study.	
Exhibit 7	Revised to include new Dry Peas or Pods/Plant Factors / Yield Factors as	
	recommended from the contracted study.	

#### PEA LOSS ADJUSTMENT STANDARDS HANDBOOK

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#### PART 1: GENERAL INFORMATION AND RESPONSIBILITIES

#### 1 General Information

#### A. Purpose and Objective

The RMA-issued loss adjustment standards for this crop are the official standard requirements for adjusting losses in a uniform and timely manner. The RMA-issued standards for this crop and crop year are in effect as of the signature date for this crop handbook located at www.rma.usda.gov.

This handbook remains in effect until superseded by reissuance. A bulletin or FAD can supersede selected portions of the handbook.

#### B. Source of Authority

Refer to the LAM for sources of authority.

#### C. Title VI of the Civil Rights Act of 1964

The USDA prohibits discrimination against its customers. Title VI of the Civil Rights Act of 1964 provides that "No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." Therefore, programs and activities that receive Federal financial assistance must operate in a non-discriminatory manner. Also, a recipient of RMA funding may not retaliate against any person because they opposed an unlawful practice or policy, or made charges, testified or participated in a complaint under Title VI.

It is the AIPs' responsibility to ensure that standards, procedures, methods and instructions, as authorized by FCIC in the sale and service of crop insurance policies, are implemented in a manner compliant with Title VI. Information regarding Title VI of the Civil Rights Act of 1964 and the program discrimination complaint process is available on the USDA public website at <a href="https://www.usda.gov/oascr">www.usda.gov/oascr</a>. For more information on the RMA Non-Discrimination Statement see the DSSH.

#### D. Related Handbooks

The following table provides handbooks related to this handbook. The following table identifies handbooks that shall be used in conjunction with this handbook.

#### D. Related Handbooks (Continued)

Handbook	Relation/Purpose	
CIH	This handbook provides the official FCIC-approved underwriting standards for	
	policies administered by AIPs for the General Administrative Regulations,	
	Common Crop Insurance Policy BP, and Area Risk Protection Regulations.	
DSSH	This handbook provides the official FCIC-approved form standards for use in the	
	sale and service of any eligible Federal crop insurance policy; required	
	statements and disclosures; and the standards for submission and review of	
	non-reinsured supplemental policies in accordance with the SRA.	
GSH	This handbook provides the official FCIC-approved standards for policies	
	administered by AIPs under the General Administrative Regulations, Common	
	Crop Insurance Policy BP, including the CAT Endorsement; the Area Risk	
	Protection Insurance Regulations BP; the Stacked Income Protection Plan of	
	Insurance; the Rainfall Index Plan; and the Whole-Farm Revenue Protection Pilot	
	Policy.	
LAM	This handbook provides the official FCIC-approved general loss adjustment	
	standards for all levels of insurance provided under FCIC unless a publication	
	specifies that none or only specified parts of this handbook apply.	

- (1) Terms, abbreviations, and definitions general (not crop specific) to loss adjustment are identified in the GSH and the LAM.
- (2) Terms, abbreviations, and definitions specific to pea loss adjustment and this handbook are in <a href="Exhibit 1"><u>Exhibit 1</u></a> and <a href="Exhibit 2"><u>Exhibit 2</u></a>, herein.

#### E. CAT Coverage

Refer to the CIH, GSH, and LAM for provisions and procedures not applicable to CAT coverage.

#### F. Irrigated Practice

Refer to the DSSH for irrigated practice guidelines and to the CIH and LAM for other irrigated practice information.

#### A. Utilization of Standards

All AIPs shall utilize these standards for both loss adjustment and loss training for the applicable crop year. These standards, which include crop appraisal methods, claims completion instructions, and form standards, supplement the general (not crop-specific) loss adjustment standards identified in the LAM AIP Responsibilities.

#### B. Form Distribution

The following is the minimum distribution of forms completed by the adjuster and signed by the insured (or the insured's authorized representative) for the loss adjustment inspection:

- (1) one legible copy to the insured; and
- (2) the original and all remaining copies as instructed by the AIP.

#### C. Record Retention

It is the AIP's responsibility to maintain records (documents) as stated in the SRA and described in the LAM.

#### D. Form Standards

- (1) The entry items and completion instructions in <u>Exhibit 3</u> and <u>Exhibit 4</u> are the minimum requirements for the Pea Appraisal Worksheet and PW. All entry items are "Substantive" (they are required).
- (2) The Privacy Act and Non-Discrimination statements are required statements. These statements are not shown on the example form(s) in Exhibit 3 and Exhibit 4. See the DSSH for statement requirements.
- (3) The certification statement required by the current DSSH must be included on the PW directly above the insured's signature block 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."

# 2 AIP Responsibilities (Continued)

# D. Form Standards (Continued)

(4) Refer to the DSSH for other crop insurance form requirements (such as point size of font and so forth). The current DSSH can be found on the RMA website at <a href="https://www.rma.usda.gov">www.rma.usda.gov</a>.

#### 3-20 Reserved

#### **PART 2: POLICY INFORMATION**

The AIP determines if the insured has complied with all provisions of the insurance policy. The Pea CP, which are to be considered in this determination include (but are not limited to):

#### 11 Insurability

The following may not be a complete list of insurability requirements. Refer to the BP, Dry Pea CP, Green Pea CP, and SP for a complete list.

- (1) Green Peas
  - (a) The crop insured will be all the shell type and pod type green peas in the county in which the insured has a share, for which a premium rate is provided by the AD, and:
    - (i) Grown under, and in accordance with, the requirements of a processor contract executed on or before the acreage reporting date and are not excluded from the processor contract at any time during the crop year.
    - (ii) Unless allowed by SP or by WA, are not interplanted with another crop, planted into established grass or legume, or planted as a nurse crop.
  - (b) The insured will be considered to have a share in the insured crop if, under the processor contract, they retain control of the acreage on which the green peas are grown, is at risk of loss, and the processor contract provides for delivery of green peas under specified conditions and at a stipulated base contract price.
- (2) Dry Peas
  - (a) The crop insured will be all the dry pea types in the county in which the insured has a share, for which a premium rate is provided by the AD, and that are:
    - (i) planted for harvesting once maturity is reached as dry peas, or contract seed types if the processor/seed company contract is executed on or before the acreage reporting date;

**Note:** The insured must submit a copy of the signed processor/seed company contract to the AIP on or before the acreage reporting date if insuring contract seed types.

- (ii) not (unless allowed by the SP or by WA) interplanted with another crop, planted into an established grass or legume, planted as a nurse crop; and
- (iii) not planted to plow down, graze, harvest as hay, or are otherwise not planted for harvest as a mature dry pea crop.

- (b) The insured will be considered to have a share in the insured crop if, under the processor/seed company contract, they retain control of the acreage on which the dry peas are grown, they are at risk of loss (i.e., if there is a reduction in quantity or quality of the insured's dry pea production, they will receive less income under the contract), and the processor/seed company contract is in effect for the entire insurance period.
- (c) In counties for which the AD provide premium rates for the WCO, coverage is available for dry peas between the time coverage begins and the latest final planting date for spring-planted acreage. Coverage under the option is effective only if the insured qualifies under the terms of the option and they execute the option by the SCD.
- (d) When the SP designate both fall and spring-planted types, and the WCO is not in force for the acreage:
  - (i) Any fall-planted dry pea acreage that is damaged before the spring final planting date, to the extent that producers in the area would normally not further care for the crop, must be replanted to a fall-planted type of dry peas to obtain insurance based on the fall-planted type unless the AIP agrees that replanting is not practical. If it is not practical to replant to a fall-planted type of dry peas but it is practical to replant to a spring-planted type, the insured must replant to a spring-planted type to obtain insurance coverage based on the fall-planted type.
  - (ii) Any fall-planted dry pea acreage that is replanted to a spring-planted type when it was practical to replant the fall-planted type will be insured as the spring-planted type and the production guarantee, premium and price election applicable to the spring-planted type will be used. In this case, the acreage will be considered to be initially planted to the spring-planted type.
  - (iii) The insured must report fall-planted acreage to the AIP on or before the spring SCD. Fall-planted types are only insurable if there is an adequate stand in the spring. Insurance will attach to such acreage on the date the AIP determines an adequate stand exists or on the spring final planting date if the AIP does not make that determination prior to the spring final planting date, unless otherwise specified in the SP. Fall-planted acreage must be reported and insured if it meets the requirements in the CP.
- (e) When the SP designate both fall and spring-planted types, and the WCO is in force for the acreage, insurance will be in accordance with the WCO.

#### 11 Insurability (Continued)

- (f) Whenever the SP designate only a spring-planted type, any acreage of a fall-planted dry pea crop is not insured unless the insured requests such coverage on or before the spring SCD, and the AIP inspects and determines that the acreage has an adequate stand in the spring to produce the yield used to determine the production guarantee. The AIP must perform an inspection on all fall-planted acreage on or prior to the spring final planting date to determine that there is an adequate stand of dry peas to make the production guarantee.
  - (i) The fall-planted dry pea crop will be insured as a spring-planted type for the purpose of the production guarantee, premium, and price election.
  - (ii) Insurance will attach to such acreage on the date the AIP determines an adequate stand exists or on the spring final planting date if the AIP does not determine adequacy of the stand prior to the spring final planting date, unless otherwise specified in the SP.
  - (iii) Any acreage of such fall-planted dry peas that is damaged after it is accepted for insurance but before the spring final planting date, to the extent that producers in the area would normally not further care for the crop, must be replanted to a spring-planted type of dry pea unless the AIP agrees it is not practical to replant. No replanting payment will be made.
  - (iv) If fall-planted acreage is not to be insured it must be recorded on the acreage report as uninsurable fall-planted acreage.

#### 12 Guidelines Relative to "Bypassed" Green Pea Acreage

Refer to the LAM for guidelines relative to "Bypassed Acreage."

#### 13 Unit Division

Refer to the insurance policy for unit provisions. Unless limited by the CP or SP, a basic unit, as defined in the BP, or as defined in the CP for contract seed types, may be divided into optional units if, for each optional unit, all the conditions stated in the applicable provisions are met.

In addition to, or instead of, establishing optional units by section, section equivalent, or FSA farm number, and by irrigated and non-irrigated acreage as provided in the unit division provisions contained in the BP, separate optional units may be established for each dry pea type. Contract seed types and dry pea types not grown under a processor/seed company contract may qualify for separate optional units if they share a common variety provided each dry pea type is grown on separate acreage and the production is kept separate.

#### 13 Unit Division (Continued)

In addition to enterprise units provided in section 34(a)(2) of the BP, the insured may elect separate enterprise units by type, as provided in the CP, if allowed by the AD. If the insured elects enterprise units by type, they may not elect enterprise or optional units by any other practice or type. Refer to the CP for more information.

For information on Enterprise, Multi-County Enterprise, and Whole-Farm units, refer to the LAM.

#### 14 Quality Adjustment

Mature Dry Pea production that does not qualify as contract seed types under the policy terms (e.g., size, germination, percentage) contained in the processor/seed company contract may be adjusted for excess moisture and quality deficiencies. If moisture adjustment is applicable, it will be made prior to any adjustment for quality. Adjustment for excess moisture and quality deficiencies will not be applicable to contract seed types.

#### Reminder:

When delivering samples to authorized graders, note on the request form, "Samples Submitted for Crop Insurance Purposes." U.S. Grades for Dry Peas are representative of product that has had dockage removed. For other than crop insurance purposes, Grade determinations are not routinely performed on field run dry pea material. For field run samples, the "Remarks" section of the Grade Certificate should state what the field run sample would have graded after the removal of dockage. If it does not, the sample will need to be resubmitted, placing an emphasis on "after the removal of dockage."

- (1) Production will be eligible for QA in accordance with the following, unless otherwise specified in the SP:
  - deficiencies in quality, in accordance with the United States Standards for Whole Dry
    Peas, Beans (Chickpeas, Fava/Faba beans), and Lentils, result in production grading U.S.
    No. 2 or worse because of defects, color, skinned production (lentils only), odor,
    material weathering, or distinctly low quality; or
  - (b) substances or conditions are present that are identified by the Food and Drug Administration or other public health organizations of the United States as being injurious to human or animal health.
    - (i) When the edible portion of the crop has been exposed to flood waters and a Federal or State agency recommends destruction or disposal of production from such acreage, refer to the LAM.
    - (ii) Under section 15(j) of the BP, if due to insured causes, a Federal or State agency has ordered the appraised insured crop or production to be destroyed, refer to the LAM. Enter the factor ".000" on the PW in column 35 for appraised production or column 65 for harvested production, as applicable. 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 in Exhibit 4). Also refer to the LAM for additional information.

- (2) Dry Pea production qualifying for QA, will be adjusted by:
  - (a) dividing the value per pound of such damaged dry pea production by the local market price per pound for the same variety of undamaged dry pea production grading U.S. No. 1; and
  - (b) multiplying the result by the number of pounds of such dry pea production. The applicable price for U.S. No. 1 dry pea production will be the local market price on the earlier of the day the loss is adjusted or the day the damaged dry pea production was sold.
- (3) If a local market cannot be found for the dry pea production, refer to the LAM.
- (4) The QAF cannot be greater than 1.000, or less than 0.000 (zero). Refer to the LAM regarding speculative-type contracts in regard to QA.
- (5) Document QA information as described in the instructions for the Narrative section of the PW (Exhibit 4), or on a Special Report.
- (6) For additional QA definitions, instructions, qualifications, and testing requirements; refer to the LAM and the Official United States Standards for Whole Dry Peas and Lentils.
- (7) Refer to the LAM for special instructions regarding mycotoxin infected dry pea production.
- (8) No QA is allowed on any acreage of green peas that consent is given to harvest as dry peas. The harvested or appraised dry pea production will be multiplied by 1.667 for shell types and 3.000 for pod types to determine the green pea production equivalent.
- (9) For chickpea types, deficiencies in quality will be in accordance with the United States Standards for Dry Beans that result in production grading U.S. No. 2 or worse because of defects, color, odor, material weathering, or distinctly low quality. For the Chickpea types, grades of dry beans shall be referenced instead of dry peas.
- (10) For Fava/Faba beans, no QA is allowed.

- (1) The WCO is available only in counties for which the SP designate both fall and spring-planted types.
- Whenever any acreage of dry peas planted in the fall is damaged during the insurance period and at least 20 acres or 20 percent of the insured planted acreage in the unit, whichever is less, does not have an adequate stand to produce at least 90 percent of the production guarantee for the acreage, the insured may, at their option, take one of the following actions:
  - (a) continue to care for the damaged dry peas. By doing so, coverage will continue under the terms of the BP, the CP and the WCO;
  - (b) replant the acreage to an appropriate type of insured dry peas, if it is practical, and receive a replanting payment. By doing so, coverage will continue under the terms of the BP, the CP, and the WCO, and the production guarantee for the dry pea type planted in the fall will remain in effect; or
  - (c) destroy the remaining dry peas on such acreage:
    - (i) By destroying the remaining dry peas, the insured agrees to accept an appraised amount of production to count against the unit production guarantee. This amount will be considered production to count in determining any final indemnity on the unit and will be used to settle the insured's claim.
    - (ii) The insured may use such acreage for any purpose, including planting and separately insuring any other crop if such insurance is available.
    - (iii) If the insured elects to plant and elects to insure spring-planted dry pea acreage of the same dry pea type (the insured must elect whether or not they want insurance on the spring-planted acreage of the same dry pea type at the time the AIP releases the fall-planted acreage), the insured must pay additional premium for insurance. Such acreage will be insured in accordance with the policy provisions that are applicable to acreage that is initially planted in the spring to the same dry pea type, and the insured must:
      - (A) plant the spring-planted acreage in a manner which results in a clear and discernable break in the planting pattern at the boundary between it and any remaining acreage of the fall-planted dry pea acreage; and
      - (B) store or market the production in a manner which permits the AIP to verify the amount of spring-planted production separately from any fall-planted production. In the event the insured is unable to provide records of production that are acceptable to the AIP, the spring-planted acreage will be considered to be a part of the original fall-planted unit.

#### **16-20** (Reserved)

#### PART 3: REPLANTING PAYMENT PROCEDURES

#### 21 Replanting Payment Procedures

- (1) Replanting payments made on acreage replanted by a practice that was uninsurable as an original planting will require the deduction of the replanting payment for such acreage from the original unit liability. If the unit dollar loss (final claim) is less than the original unit liability minus such replanting payment, the actual indemnity dollar amount will not be affected by the replanting payment. The premium will not be reduced.
- (2) No replanting payment will be made on acreage on which a prior replanting payment has been made during the current crop year.

#### 22 Qualifications for Replanting Payment

- (1) To qualify for a replanting payment (Dry Peas only), the:
  - (a) insured crop must be damaged due to an insurable cause;
  - (b) AIP must determine that it is practical to replant and give consent to replant (refer to the LAM);
  - (c) acres being replanted must have been initially planted on or after the "Earliest Planting Date" established by the SP;
  - (d) pound per acre appraisal (or appraisal plus any appraisals for uninsured causes of loss) must be less than 90 percent of the per acre production guarantee for the acreage the insured intends to replant (refer to Part 4, "Appraisals," herein);
  - (e) amount of acreage replanted must be at least the lesser of 20 acres or 20 percent of the insured planted acreage for the unit (as determined on the final planting date or within the late planting period if a late planting period is applicable). Any acreage planted after the end of the late planting period will not be included when determining if the 20 acres or 20 percent qualification is met. Refer to the LAM;
  - (f) the acreage must have been initially planted to a spring type of the insured crop in those counties with only a spring type designated in the SP;
  - (g) when the WCO is in effect for the acreage, damage must occur after the fall final planting date in those counties where both fall and spring types are designated in the SP;
  - (h) replanting payments are not available for damaged fall-planted dry pea acreage if the insured did not elect to cover such acreage under the WCO; and
  - (i) the replanted crop must be seeded at a rate sufficient to achieve a total (undamaged and new seeding) plant population that will produce at least the yield used to determine the insured's production guarantee.

(2) In the Narrative of the PW or on a Special Report, show the pound per acre appraisal for each field or subfield and the calculations to document that qualifications for a replanting payment have been met.

#### 23 Maximum Replanting Payment

- (1) The maximum amount of the replanting payment per acre will be the lesser of (unless otherwise stated in the SP):
  - (a) the product of multiplying the maximum pounds allowed in the CP (200 lbs.) by the insured's price election, multiplied by the insured's share in the crop; or
  - (b) 20 percent of the production guarantee multiplied by the insured's price election multiplied by the insured's share.
- (2) Replanting payments will be calculated using the price election and production guarantee for the dry pea type that is replanted and insured except the following will have a replanting payment based on the guarantee and price election for the crop type initially planted:
  - (a) any damaged fall-planted type of dry peas replanted to a spring-planted type that retains insurance based on the production guarantee and price election for the fall-planted type; and
  - (b) acreage replanted at a reduced seeding rate into a partially damaged stand of the insured crop.
- (3) Compute the number of pounds per acre allowed for a replanting payment by dividing the maximum replanting payment by the price election. Show all calculations in the Narrative of the PW or on a Special Report.

#### Example 1:

Owner/operator (100% share), 30 acres replanted, Price Election is \$0.12/lb., Production guarantee 1,050 lbs./acre

20% of prod. guar. (1,050 lbs. × 20%) = 210 × \$0.12 (price election) × 1.000 (share) = \$25.20

200 lbs. (maximum lbs. allowed in policy)  $\times \$0.12$  (price election)  $\times 1.000$  (share) = \$24.00

The lesser of \$25.20 and \$24.00 is \$24.00

Actual pounds per acre allowed = 200 lbs. ( $\$24.00 \div \$0.12$ ) (Rounded to whole pounds)

Transfer 200 lbs. to column 31, "Appraised Potential" of the PW. Enter the replant calculations in the Narrative of the PW.

#### Example 2:

Landlord/tenant (50/50 share), 30 acres replanted, Price Election is \$0.12 lb., Production guarantee 1,050 lbs./acre

20% of prod. guar. (1,050 lbs.  $\times$  20%) = 210  $\times$  \$0.12 (price election) = \$25.20  $\times$  .500 (share) = \$12.60

200 lbs. (maximum lbs. allowed in policy)  $\times$  \$0.12 (price election) = \$24.00  $\times$  .500 (share) = \$12.00

The lesser of \$12.60 and \$12.00 is \$12.00

Actual lbs. per acre allowed = 100 lbs. ( $\$12.00 \div \$0.12$ ) (Rounded to whole pounds)

Transfer 100 lbs. to column 31, "Appraised Potential" of the PW if share has been applied or 200 lbs. if share has yet to be applied. Indicate in the Narrative if adjusted potential has/has not been reduced for share according to individual AIP guidelines. Enter the replant calculations in the Narrative of the PW.

#### 24 Replanting Payment Inspections

Replanting payment inspections are to be prepared as final inspections on the PW only when qualifying for a replanting payment. Non-qualifying replanting payment inspections (unless the claim is withdrawn by the insured) are to be handled as preliminary inspections. If qualified for a replanting payment, a Certification Form may be prepared on the initial farm visit. Refer to the LAM.

#### **25-30 (Reserved)**

#### **PART 4: APPRAISALS**

#### 31 General Information

- (1) Potential production for all types of inspections will be appraised in accordance with procedures specified in this handbook and the LAM. Appraisals must not be made until an accurate appraisal of potential production can be made.
- (2) The appraisal procedures used for dry peas and green peas are identical; only the yield constants differ.
- (3) Specifically, for peas, circumstances that require an appraisal include (but are not limited to):
  - (a) unharvested acreage of dry peas;
  - (b) green pea acreage that is bypassed by the processor or not timely harvested, verify the cause of loss (if any) and make appraisals that accurately reflect the potential production that remains in the field;
  - (c) uninsured causes of loss. Such appraisals will not be used for APH purposes. For additional instructions on bypassed acreage of green peas, refer to the LAM; and
  - (d) damage such as hail, frost/freeze, flooding, and pollination problems, etc. Defer appraisals to a later date in order to assess crop recovery and to obtain more accurate appraisals. Refer to the LAM for further instruction on deferred appraisals.

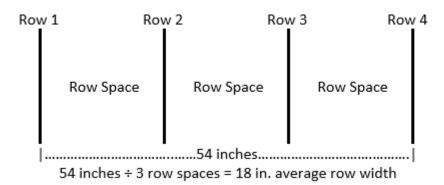
#### 32 Selecting Representative Samples

- (1) Determine the minimum number of required samples for a field or subfield by the field size, (take not less than the minimum number (count) of representative samples required in <a href="Exhibit 5">Exhibit 5</a> for each field or subfield), the age (size) and general capabilities of the plants, and variability of potential production and plant damage within the field or subfield.
- (2) Split the field into subfields when:
  - (a) variable damage causes the crop potential to appear to be significantly different within the same field; or
  - (b) the insured wishes to destroy a portion of a field.
- (3) Each field or subfield must be appraised separately.

Use these instructions for all appraisal methods that require row width determinations.

- (1) Use a measuring tape marked in inches or convert a tape marked in tenths of a foot, to inches, to measure row width (refer to LAM for conversion table).
- (2) Measure across three or more row spaces, from the center of the first row to the center of the fourth row (or as many rows as needed) and divide the result by the number of row spaces measured across, to determine an average row width in whole inches.

#### Example:



(3) Apply the average row width to Exhibit 6 to determine the appropriate square foot factor for 10 feet of row.

#### 34 Appraisals Methods

#### A. General Information

These instructions provide information on appraisal methods for:

Appraisal Method	Stage	Use
Before-Podding Method	Vegetative	From seedling emergence until pods are formed (seeds in the pods are not discernable by feel).
After-Podding Method	Reproductive	From the time pods are formed (seeds in the pod are discernable by feel) until maturity.

#### B. Before-Podding Appraisal Method

- (1) Determine the number of plants in 10-feet of row by counting all live plants. If the sample contains both damaged plants and undamaged plants, convert damaged plants to an equivalent number of undamaged plants, considering stage of development, degree of damage, and other factors which may affect production potential relative to normal plants (e.g., three damaged plants may be equivalent to one undamaged plant). The conversion to equivalent undamaged plants shall be made with expectations of favorable weather through harvest.
- (2) Determine the average number of plants per square foot by dividing the number of live plants in 10 feet of row by the square foot factor for the row spacing. Refer to Exhibit 6.
- (3) Determine the number of peas (pods for pod type green peas) expected to be produced per square foot by multiplying the average number of plants per square foot by the average number of expected peas/pods per plant for the variety being appraised. Refer to Exhibit 7.
- (4) Determine the appraised pounds per acre of peas by dividing the expected number of peas per square foot by the appropriate yield factor for the variety being appraised and rounding to the nearest whole pound. Refer to Exhibit 7.

#### C. After-Podding Appraisal Method

- (1) Count the number of live plants in 10 feet of row.
- (2) Select five representative plants from the 10 foot sample row. Calculate the average number of pods per plant by counting the pods on the selected plants and dividing that number by five. If there are less than five representative plants in the sample, count and average the number of pods per plant from all plants.
- (3) Dry peas and shell type green peas Count the number of sound, whole peas in the pods examined in step (2) above and divide by the number of pods examined to determine the average number of peas per pod.
- (4) Peas and shell type green peas Multiply the number of plants per 10 feet of row by the average number of pods per plant and then multiply that result by the average number of peas per pod to determine the average number of peas per 10 feet of row.
- (5) Pod type green peas Multiply the number of plants per 10 feet of row by the average number of pods per plant, to determine the average number of pods per 10 feet of row.
- (6) Add the average number of peas or pods (as applicable) per sample row for each sample taken. The sum will be the Sample Total.

#### C. After-Podding Appraisal Method (Continued)

- (7) Divide the Sample Total by the number of samples taken. The result is the total average number of peas or pods (as applicable) per 10 feet of row.
- (8) Divide the total average number of peas or pods (as applicable) per 10 feet of row by the square foot factor for the row spacing to determine the average number of peas or pods (as applicable) per square foot. Refer to <a href="Exhibit 6">Exhibit 6</a>.
- (9) Divide the average number of peas or pods (as applicable) per square foot by the yield factor for the pea variety being appraised to determine the number of pounds per acre. Refer to Exhibit 7.

#### 35 Deviations and Modifications

- (1) Deviations in appraisal methods require RMA-written authorization (as described in the LAM) prior to implementation.
- (2) There are no pre-established appraisal modifications or deviations in this handbook. Refer to the LAM for additional information.

#### 36 General Information for Appraisal Worksheet Entries and Completion Procedures

- (1) Include the AIP's name in the appraisal worksheet title if not preprinted on the AIP's worksheet, when a worksheet entry is not provided.
- (2) Include the claim number on the appraisal worksheet (when required by the AIP), when a worksheet entry is not provided.
- (3) Separate appraisal worksheets must be completed for each unit appraised, and for each field or subfield with a differing base (APH) yield, type, or farming practice (applicable to replant, preliminary, and final claims). Refer to <a href="Paragraph 32">Paragraph 32</a> for sampling requirements.
- (4) For every inspection, complete items 1 through 5 and items 31 through 33. Complete Part I and II as instructed below.
- (5) Standard appraisal worksheet items are numbered consecutively in <a href="Exhibit 3">Exhibit 3</a>. Instructions are also provided on how to complete all worksheet entries, except the last three items on the appraisal worksheet.
- (6) For all zero appraisals, refer to the LAM.

#### **37-50** (Reserved)

#### **PART 5: PRODUCTION WORKSHEET**

#### 51 General Information for Production Worksheet Entries and Completion Procedures

- (1) The PW is a progressive form containing all notices of damage for all preliminary, replant, and final inspections (including "No Indemnity Due" claims) on a unit.
- (2) If a PW 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 and delayed claims.
  - (c) Corrected claims or fire losses (double coverage) and cases involving uninsured causes of loss, unusual situations, controversial claims, concealment, misrepresentation, or litigation.
  - (d) Claims involving a Certification Form (when all the acreage on the unit has been appraised to be put to another use, when acreage is being appraised for a replanting payment and all acreage on the unit has been initially planted, 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) The adjuster is responsible for determining if any of the insured's requirements under the notice and claim provisions of the policy have not been met. If any have not, the adjuster should contact the AIP.
- (5) Instructions labeled "Preliminary" apply to preliminary inspections only. Instructions labeled "Replant" apply to replant inspections only. Instructions labeled "Final" apply to final inspections only. Instructions not labeled apply to all inspections.
- (6) If the AIP determines the claim is to be denied, refer to the LAM for PW completion instructions.
- (7) "Green Peas" and "Dry Peas" Designations:
  - (a) Green Peas apply to inspections of green pea policies only.
  - (b) Dry Peas apply to inspections of dry pea policies only.

- (c) Contract Seed Types apply to inspections of contract seed types only (insured as dry peas).
- (d) Item numbers not labeled apply to both green pea and dry pea inspections.

# **EXHIBITS**

# **Exhibit 1** Acronyms and Abbreviations

The following table provides the acronyms and abbreviations used in this handbook.

Approved Acronym/Abbreviation	Term
AD	Actuarial Documents
AIP	Approved Insurance Provider
APH	Actual Production History
BP	Basic Provisions
CAT	Catastrophic Risk Protection
CLU	Common Land Unit
CIH	Crop Insurance Handbook
СР	Crop Provisions
DSSH	Document and Supplemental Standards Handbook
FAD	Final Agency Determination
FCIC	Federal Crop Insurance Corporation
FDA	Food and Drug Administration
FM PM	Foreign Material
FSA	Farm Service Agency
GSH	General Standards Handbook
GPS	Global Positioning System
LAM	Loss Adjustment Manual
PPSH	Prevented Planting Standards Handbook
PW	Production Worksheet
QA	Quality Adjustment
QAF	Quality Adjustment Factor
RMA	Risk Management Agency
SCD	Sales Closing Date
SP	Special Provisions
USDA	United States Department of Agriculture
UUF	Unavoidable Uninsured Fire
WA	Written Agreement
WCO	Winter Coverage Option

#### **Dry Pea Definitions**

<u>Base Contract Price</u>: The price per pound stipulated in the processor/seed company contract without regard to discounts or incentives that may apply, and that will be paid to the producer for at least 50 percent of the total production under contract with the processor/seed company.

**<u>Harvest</u>**: Combining of Dry Peas. Dry peas that are swathed prior to combining are not considered harvested.

<u>Local Market Price</u>: The cash price per pound for the U.S. No. 1 grade of dry peas as determined by us. This price will be considered the prevailing dollar amount buyers are willing to pay for dry peas containing the maximum limits of quality deficiencies allowable for the U.S. No. 1 grade. Moisture content and factors not associated with grading under the United States Standards for Whole Dry Peas, Beans (Chickpeas, Fava/Faba beans), and Lentils will not be considered, unless otherwise specified in the SP.

<u>Practical to Replant</u>: In addition to the definition contained in the BP, it will be considered practical to replant:

- (1) Contract seed types only if the processor/seed company will accept the production under the terms of the processor/seed company contract.
- (2) Fall-planted types 25 days or less after the final planting date for the corresponding spring-planted type of dry peas.

<u>Processor/Seed Company</u>: Any business enterprise regularly engaged in the processing of contract seed types, that possesses all licenses and permits for marketing contract seed types required by the state in which it operates, and that owns, or has contracted, sufficient drying, screening, and bagging or packaging equipment to accept and process the contract seed types within a reasonable amount of time after harvest.

<u>Processor/Seed Company Contract</u>: A written agreement between the producer and the processor/seed company, executed by the acreage reporting date, containing at a minimum:

- (1) the producer's promise to plant and grow one or more specific varieties of contract seed types, and deliver the production from those varieties to the processor/seed company;
- (2) the processor/seed company's promise to purchase all the production stated in the contract; and
- (3) a fixed price, or a method to determine such price based on published information compiled by a third party, that will be paid to the producer for at least 50 percent of the production stated in the contract.

**<u>Swathed</u>**: Severance of the stem and pods from the ground without removal of the seeds from the pods and placing them into windrows.

**Type:** A category of dry peas identified as a type in the SP or insured by WA.

**Windrow:** Dry peas where the plants are cut and placed in a row.

#### **Green Pea Definitions**

<u>Base Contract Price</u>: The price stipulated in the processor contract for the tenderometer reading, grade factor, or sieve size that is designated in the SP, if applicable, without regard to discounts or incentives that may apply.

**Harvest**: Combining (vining) of the peas.

<u>Processor</u>: Any business enterprise regularly engaged in canning or freezing green peas for human consumption, that possesses all licenses and permits for processing green peas required by the state in which it operates, and that possesses facilities, or has contractual access to such facilities, with enough equipment to accept and process contracted green peas within a reasonable amount of time after harvest.

**Processor Contract**: A written agreement between the producer and a processor, containing at a minimum:

- (1) the producer's commitment to plant and grow green peas and to deliver the green pea production to the processor;
- (2) the processor's commitment to purchase all of the production stated in the processor contract; and
- (3) a base contract price.

Multiple contracts with the same processor that specify amounts of production will be considered as a single processor contract unless the contracts are for different types of green peas.

Verify and/or make the following entries for each appraisal worksheet element/item number. A completed appraisal worksheet example is at the end of this exhibit. For general form standards and other general information, see <a href="Subparagraph 2D">Subparagraph 2D</a> and <a href="Paragraph 36">Paragraph 36</a>.

Item	Number/Element	Standard
Com	pany	Name of the AIP, if not preprinted on the worksheet (Company Name).
Clair	n No.	Claim number as assigned by the AIP.
1.	Insured's Name	Name of the insured that identifies exactly the person (legal entity) to whom the policy is issued.
2.	Contract No.	Insured's assigned policy number.
3.	Unit Number	Unit number from the Summary of Coverage after it is verified to be correct.
4.	Crop	Make the following entries, as applicable.
		(1) Dry Peas: Enter "Dry Peas" and the name of the type and variety; e.g., "Spring Smooth Green/Columbian."
		(2) Lentils: Enter "Dry Peas" and the name of the type and variety below the "Dry Peas"; e.g., "Spring Lentils/Chilean."
		(3) Chickpeas: Enter "Dry Peas" and the name of the type and variety below the "Dry Peas"; e.g., "Large Kabuli Chickpea/Dwelly."
		(4) Green Peas: Enter "Green Peas" and the name of the type and variety below the "Green Peas"; e.g., "Shell/Allsweet."
		(5) Fava/Faba beans: Enter "Dry Peas" and the name of the type and variety below the "Dry Peas"; e.g., "Fava/Faba beans/Fabelle."
5.	Crop Year	Four-digit crop year, as defined in the policy, for which the claim has been filed.

# Part I - Before Podding

6.	Field ID and Acres	Field identification symbol and number of determined acres, to tenths, in the field or subfield being appraised.
7.	Row Space	Measure across three or more row spaces and enter average row width in whole inches. Refer to <a href="Paragraph 33">Paragraph 33</a> for row width determination information.
8.	No. Plants	Number of live plants per 10 foot sample row from which a normal yield can be expected under favorable growing conditions. If the sample contains damaged plants, convert the number of damaged plants to a comparable number of plants from which a normal yield can be expected (e.g., three damaged plants may be equivalent to one undamaged plant).
9.	Total Plants	Total number of plants for all samples in item 8 above.
10.	No. Samples	Enter the total number of samples taken. Refer to Exhibit 5 for minimum number of samples.

# Exhibit 3 Form Standards - Appraisal Worksheet (Continued)

Eleme	ent/ Item Number	Standard
11.	Avg. No. Plants	Result of dividing the total number of plants (item 9) by the total number of
		samples (item 10), rounded to the nearest tenth.
12.	Sq. Ft. Factor	Square foot factor for the row width. (Refer to Exhibit 6.)
13.	Avg. Plants Per Sq. Ft.	Result of dividing the average number of plants (item 11) by the square foot factor (item 12), rounded to the nearest tenth.
14.	Peas Per Plant Factor	Dry Peas, Lentils, Chickpea types, Fava/Faba beans, and Green Peas (Shell Type) - Peas per Plant Factor (average number of peas per plant) for the variety being appraised (refer to <a href="Exhibit 7">Exhibit 7</a> herein).  Green Peas (Pod Type) - Pods per Plant Factor (average number of pods per plant) for the variety being appraised (refer to Exhibit 7 herein).
15.	Peas Per Sq. Ft.	Result of multiplying the average plants per square foot (item 13) by the Peas Per Plant Factor (item 14), rounded to the nearest tenth.
16.	Yield Factor	Yield factor for the variety being appraised (refer to Exhibit 7 herein).
17.	Pounds Per Acre Appr.	Result of dividing the Peas Per Square Foot (item 15) by the yield factor for the type (item 16), rounded to the nearest whole pound. ***

# Part II - After Podding

Field ID and Acres	Field or subfield identification symbol and acreage, to tenths.	
	Row Width to nearest inch. Refer to Paragraph 33 for row width	
Now Space	determination information.	
Dlante Der Cample		
•	Number of live plants per 10 ft. sample row.	
<u> </u>	Average number of pods per plant from five or more representative plants	
Plant	from each sample. If there are less than five representative plants in the	
	sample, refer to <u>Subparagraph 34C</u> . Round to tenths.	
Average Peas Per Pod	(1) Dry Peas, Green Peas (Shell Type, or for unharvested acreage if	
	consent was given to harvest green peas as dry peas): Average	
	number of peas per pod on plants used in item 21, rounded to	
	tenths.	
	(2) Green Peas (Pod Type): Make no entry.	
Sample Totals	(1) Dry Peas and Green Peas (Shell Type, or for unharvested acreage if	
	consent was given to harvest green peas as dry peas): Item 20	
	multiplied by item 21, multiplied by item 22, results rounded to	
	tenths after the final calculation.	
	(2) Green Peas (Pod Type): Item 20 multiplied by item 21, for each	
	sample. Round to tenths.	
Total All Samples	Total of all entries in item 23.	
No. Samples	Enter the number of samples taken.	
	Sample Totals  Total All Samples	

# Exhibit 3 Form Standards - Appraisal Worksheet (Continued)

Elem	ent/ Item Number	Standard
26.	Total Average Beans	Result of dividing the total number of peas from all samples (item 24) by the
	or Peas Per Sample	number of samples (item 25), rounded to the nearest tenth.
27.	Sq. Ft. Factor	Square foot factor for the row width from Exhibit 6.
28.	Beans or Peas per Sq.	Result of dividing the total average peas per sample (item 26) by the square
	Ft.	foot factor (item 27), rounded to the nearest tenth.
29.	Yield Factor	Yield factor for the variety from Exhibit 7.
30.	Pounds Per Acre Appr.	Result of dividing the peas per square foot (item 28) by the yield factor for
		the variety (item 29), rounded to the nearest whole pound.
31.	Remarks	List any information pertinent to the appraisal (e.g., appraisal date,
		uninsured causes of damage, contract seed, irrigated or non-irrigated, etc.).
		If a Special Report is used, so indicate.

# The following required entries are not illustrated on the Appraisal Worksheet example below.

33.	Adjuster's Code No., Signature, and Date	Signature of adjuster, code number, and date signed after the insured (or insured's authorized representative) has signed. If the appraisal is performed prior to signature date, document the date of appraisal in the
		Remarks section of the Appraisal Worksheet (if available); otherwise, document the appraisal date in the Narrative of the PW.
Page N	Number	Page numbers - (Example: Page 1 of 1, Page 1 of 2, Page 2 of 2, etc.).

COMPA	NY NAME	: ANY	COME	YNA	10					1902			477			-00		C	LAIM NUN	MBER: XXXXX
АРГ	PRAISAL V	VORKS	SHEET		1 INS	URED'S	S NAM	E			2 CONTR	RACT NO.		3 UNIT NO	).	4 CR	OP			5 CROP YEAR
(FOR ILLU:	STRATION	PURP	OSES (	NLY)			I.M. II	NSURED	)		XX-X	кхх-хххх	x	0001-000	GREEN PEAS/F SUGAR SNAF			606000	YYYY	
061 					ăi .					PART I -	BEFORE I	PODDING				80				
6	7					8				9	10	11	12	13		14		15	16	17
FIELD ID AND ACRES	ROW SPACE	NO.	PLANT			CK EQU E SAMF		OTAL PL	ANTS	TOTAL PLANTS	NO. SAMPLES	AVG. NO. PLANTS	SQ. FT FACTO		PEA	NS OR S PER ANT	PE	EANS OR EAS PER SQ. FT.	YIELD FACTOR	POUNDS PER ACRE APPR.
(2)			20. 3	00	900	5000	950	500	ya.				50	SQ. FT.	FA	CTOR				
A/20.0	7"	7	10	4	8	6	83		183	35	5	7.0	5.8	1.2		9		10.8	.016	675
			25 5		(%)					DARTII	AFTER	ODDING			C	1				
	1.0									PARTII	- AFTER P				_	T	. 1			
FIELD ID AND ACRES	ROW SPACE			950	ACH BL		QUALS MPLE	TOTAL	PLANT	S FOR ON	4 L	24 TAL ALL AMPLES	NO. SAMPLE	TOT AVER BEANS C	AL AGE OR PEAS	27 S SQ. I FACT	FT.	28 BEANS O PEAS PE SQ. FT.	R YIELD	100
		3.0035003	LANTS									-								
		0.01000	VERAG S PERP					4	1	Y										
		1000	VERAG NS OR F POD							>										
-		23 S/ TOT/	AMPLE ALS				Y													

<sup>31</sup> REMARKS Appraisal Date - May 17, 20XX.

#### Example Green Pea/Pod Appraisal Before Podding

	COMPA	ANY NA	ME: A	NY CO	MPAN	Y													CLAI	M NUME	BER:	XXXXX
APPF	RAISAL V	vorks	HEET		1 INSU	RED'S	NAME	Ž.			2 CON	TRACT NO.	f	3	UNIT NO.		4 CRO	Р			5 C YEA	ROP
(FOR ILL	USTRAT		JRPOSE	S		1	.M. IN	SURED			хх	(-XXX-XXX	κx	0001-0001BU			GREEN PEAS/P SUGAR SNAP				11.	YYYY
88										PART I -	BEFORE	PODDING	ì									- 10
6	7					8				9	10	11	12		13 AVG.		14 NS OR		15	16		17
FIELD ID												AVG.			PLANTS	PEA	S PER	BE	ANS OR			POUNDS
AND	ROW	NO.	PLANTS	S (EAC	H BLO	K EQU	ALS TO	TAL PL	ANTS	TOTAL	NO.	NO.	SQ. F	T. PER PLAN			ANT	PE	EAS PER	YIELD		PER ACRE
ACRES	SPACE			F	OR ONE	SAMP	LE)			PLANTS	SAMPLE	ES PLANTS	FACT	OR	SQ. FT.	FA	CTOR	5	SQ. FT.	FACTO	R	APPR.
<u> </u>										PART II	– AFTER	PODDING						20		0		
18	19											24	25	1	26 TOTAL	1	27		28	25	9	30
AND	ROW SPACE	1	). PLAN	ITS (E	ACH BLOCK EQUALS TOTAL PLANTS FOR ONE TOTAL ALL NO. BEANS OF								AVERAG BEANS OR	E PEAS	SQ. F	20.00	PEAS PE	R YIE	100000	POUNDS PER ACRE		
ACRES		20 PL	ANTS P		15	0	/IPLE	11	9	1	2		SAMPI	LES	PERSAIVI	PLE	FACT	UK	SQ. FT.	FACT	IOK	APPR.
			ERAGE PERPLA		3.0	0	3	4.0	2.0	4	.0	10	7									
B/10.0	7"	- Table 2010	ERAGE S OR PE OD	8					1	1		<b>&gt;</b>			s						_	
<u> </u>		23 SAI TOTAL		á	45.0	0.0		44.0	18.0	0 48	3.0	155.0	5		31.0		5.8		5.3	.01	16	331

<sup>31</sup> REMARKS Appraisal Date - July 10, 20XX.

#### Example Green Pea/Pod Appraisal After Podding

СОМРА	NY NAM	E: AN	у сом	PANY																CLAI	М NUMBE	R: XXXXX
APPI	RAISAL V	vorks	HEET		1 INS	URED'S	S NAM	E			2 CC	ONTRA	ACT NO.		3	UNIT NO.		4 CRO	Р			5 CROP YEAR
(FOR ILLUS	TRATION	I PURP	OSES C	NLY)			I.M. I	NSUREI	D		хх-ххх-ххххх				0002-0001BU			GI		N PEAS/SH ALASKA	ELL	YYYY
28										PART I -	BEFC	ORE P	ODDING	•								8
6	7				8	8				9	1	10	11	12		13 AVG.		14 NS OR		15	16	17
FIELD ID AND ACRES	ROW SPACE	l	PLANTS		H BLOO			OTAL PI	LANTS	TOTAL PLANTS	N(		AVG. NO. PLANTS	SQ. F	- 1	PLANTS PER SQ. FT.	PL	S PER ANT CTOR	PE	ANS OR AS PER SQ. FT.	YIELD FACTOR	POUNDS PER ACRE APPR.
A/20.0	12"	7	10	8	6				35		5	7.0	10.0		0.7		28		19.6	.110	178	
22		92 3		98				52		PART II	– AFT	FR PC	DDDING	8 5			£.	^ .		5		
18	19	(8)								TANLI			24	25	_	26 TOTAL	1	27		28	29	30
FIELD ID AND ACRES	ROW SPACE	1	). PLAN	ITS (EA	CH BL		UALS T	TOTAL	PLANT	S FOR ON	IE	60000	AL ALL	NO. SAMPL	- 40	AVERAG BEANS OR PER SAM	SE PEAS	SQ. F	332	BEANS O PEAS PEI SQ. FT.	R YIELD	
ACRES	JIACL	20 PL	ANTS F		10	341	VIFEE					JAI	WIFEES	SAIVIEL		PERSAIVI		TACI	OK	30.11.	TACIO	ZK AFFK.
		21 AV	ERAGE											>								
			ERAGE S OR PI						,	1	P		>								S.)	
59	ž.	23 SA TOTA			50		á.	_		1	-					6		3 6		66	66	

<sup>31</sup> REMARKS Appraisal Date - May 8, 20XX.

#### Example Green Pea/Shell Appraisal Before Podding

COMPA	NY NAM	E: ANY COMPAN	ΝY												CLAIN	1 NUMBER	: XXXXX
APPR	AISAL W	ORKSHEET	1 INSUI	RED'S NA	ME			2 CONT	RACT NO.		3 UNI	T NO.	4 CRO	Р			CROP AR
(FOR ILL	USTRATI	ON PURPOSES LY		I.M	. INSURED		хх-	ххх-хххх	х	0002-	-0001BU	G		EAS/SHE ASKA	ıı	YYYY	
	1	ı						200	PODDING				5-10-50 E				2000
6	7		8	3			9	10	11	12	333	13	14	1	5	16	17
FIELD ID									AVG.		(880)		ANS OR AS PER	BEAN	IS OP		POUNDS
AND	ROW	NO. PLANTS (E.	ACH BLOC	K FOUAL	S TOTAL PI	ΔNTS	TOTAL	NO.					PLANT	PEAS	92 10 20	YIELD	PER ACRE
ACRES	SPACE	No. 1 EARTO (E.	FOR ONE	85 88		LAIT O	l	SAMPLES		FACTO			ACTOR	SQ.		FACTOR	APPR.
									1		- 10						
				- 8		8 0	-						^				
	8 8	8 8	8 8	5	ė.	8 8			36		33	1	Δ.		10		
							PART II -	- AFTER I	PODDING								_
200								1	1							1	
18	19								24	25	_ //	26	27		28	29	30
										4		TOTAL					
FIELD ID AND	ROW	NO. PLANTS (EA	СН ВГОСК	EQUALS	TOTAL PLA	ANTS FO	OR ONE	Т	OTAL ALL	NO.	J	AVERAGE INS OR PE	AS SQ. F		EANS OF EAS PER		POUNDS PER ACRE
ACRES		SAMPLE						9357	MPLES	SAMPLE		R SAMPLE	755 Y.SYS.S	2000	SQ. FT.	FACTOR	
HOILE	oi nee	20 PLANTS PER	NOT 240		227	20		. 4	h 1	OF THE P.	7	in order E	17.01		04,11.	TACTOR	- AITH
		SAMPLE ROW	15	0	11	9	1	2	10								
		21 AVERAGE	3.0	0	4.0	2.0	4.	0	\ ~								
		PODS PERPLANT	7 3.0	U	4.0	2.0		1									
B/12.0	12"	22 AVERAGE				-	11.	.V									
		BEANS OR PEAS PER POD	5.0	0.0	5.0	3.0	4.	0									
		23 SAMPLE	+ +				T			7	120		8	-		1	-
		TOTALS	225.0	0.0	220.0	54.0	192	2.0	691.0	5		138.2	10.	0	13.8	.110	125

<sup>31</sup> REMARKS Appraisal Date - July 7, 20XX

#### Example Green Pea/Shell Appraisal After Podding

COMPANY NAME: ANY COMPANY

CLAIM NUMBER: XXXXX

ΔPPR	AISAL \	NORK	SHEET		1 INSU	RED'S NA	AME				2 CONTRA	ACT NO.	3 UNIT N	).	4 CROP		5	5 CROP YEAR	
(FOR ILLU							I.M. INS	SURED			xx	-XXX-XXXX	ĸ	0003-0	001BU	SPRIM	NG PLANTED DI ARAGORN	RY PEAS/	YYYY
												PART I	– BEFORE	PODDING		1		•	
6	7					8				9	10	11	12	13		14	15	16	17
FIELD ID AND ACRES	ROW SPACE	NO.	PLANTS	(EACH I		UALS TO	OTAL PLAN	NTS FOR ON	- 1	OTAL ANTS	NO. SAMPLES	AVG. NO. PLANTS	SQ. F	1	TS BEAI	NS OR PEAS R PLANT ACTOR	BEANS OR PEAS PER SQ. FT.	YIELD FACTOR	POUNDS PEI
A/20.0	12"	7	10	4	8	6				35	5	7.0	10.0	.7		14	9.8	.053	185
															1				
									ı	PART II	- AFTER P	ODDING			1	7			_
18	19											24	25		26	27	28	29	30
FIELD ID AND ACRES	ROW SPACE		NO. PLAI	NTS (EA	CH BLOC	K EQUAL	.S TOTAL I	PLANTS FOR	ONE SAN	MPLE		SAMPLES	NO. SAMPLE	BEAN	L AVERAG S OR PEAS SAMPLE	1	1		POUNDS PER ACRE APPR.
		20 PLA SAMPL	NTS PER E ROW	t							4								
			21 AVERAGE PODS PERPLANT							-		10	7						
			RAGE BE AS PER PO																
		23 SAN	1PLE TOT	ALS				_	1										

31 REMARKS: Appraisal date - April 10, 20XX

# **Example Dry Pea Appraisal Before Podding**

COMPANY NAME: ANY COMPANY

				1 INSUR	ED'S NAME				2 CO	NTRACT NO.	3 UN	IIT NO.	4 C	ROP		5	CROP YEAR		
(FOR ILLUS					I.N	1. INSURED				хх-ххх-ххххх	00	03-0001BU		SPRING		NTED DRY I AGORN	TED DRY PEAS/ GORN		
(FOR ILLUS	IKATION	PURPUS	SES UNLT)							PART I	- BEFORE POI	DDING							
6	7			•	8			9	1	10 11	12	13	-	14		15	16	17	
FIELD ID AND ACRES	ROW SPACE	NO.	PLANTS (EAG		UALS TOTA	L PLANTS FOR		TOTAL PLANTS		IO. AVG. NO. IPLES PLANTS	SQ. FT. FACTOR	AVG. PLANTS PER SQ. FT.	PERI	OR PEAS PLANT CTOR	BEANS OR PEA PER SQ. FT.		YIELD FACTOR	POUNDS PER ACRE APPR.	
40	40							PART	II – AF	TER PODDING	25		•	A		20			
18	19	·}								24 TOTAL ALL	25	26		27		28	29	30	
FIELD ID AND	ROW									SAMPLES	NO.	TOTAL AVI BEANS OR	PEAS	SQ. F	I	PEAS PER S	Q. YIELD	POUNDS PER ACRE	
ACRES	SPACE			(EACH BLOC	K EQUALS T	OTAL PLANTS	FOR ONE	SAMPLE			SAMPLES	PER SAN	1PLE	FACTO	OR	FT.	FACTOR	APPR.	
		20 PLA SAMPLI	NTS PER E ROW	15	0	11	9	1	12										
		21 AVE PERPLA	RAGE PODS NT	3.0	0	4.0	2.0	4	.0	1									
B/18.0	18.0 12"		RAGE OR PEAS D	5.0	0.0	5.0	3.0	4	.0	1	<b>)</b>								
		23 SAN	IPLE TOTALS	225.0	0.0	220.0	54.0	19	2.0	691.0	5	138.	2	10.0	0	13.8	.053	260	
		20 PLA	NTS PER					/	1										

CLAIM NUMBER: XXXXX

31 REMARKS: Appraisal Date - July 10, 20XX

SAMPLE ROW
21 AVERAGE PODS
PERPLANT
22 AVERAGE
BEANS OR PEAS
PER POD

23 SAMPLE TOTALS

# Example Dry Pea Appraisal After Podding

Verify and/or make the following entries for each PW element/item number. A completed PW example is at the end of this exhibit. For general form standards and other general information, see <a href="Subparagraph 2D">Subparagraph 2D</a> and <a href="Paragraph 51">Paragraph 51</a>.

Е	lement/Item Number	Standard
1.	Crop/Code #	"Dry Peas" (0067)
		"Green Peas" (0064)
2.	Unit #	Unit number from the Summary of Coverage after it is verified to be
		correct.
3.	<b>Location Description</b>	Land location that identifies the legal description, if available, and the
		location of the unit (e.g., section, township, and range; FSA Farm Numbers;
		FSA CLU and tract numbers; GPS identifications; or Grid identifications) as
		applicable for the crop.
4.	Date(s) of Damage	First three letters of the month(s) during which the determined insured
		damage occurred for the inspection and cause(s) of loss listed in item 5
		below. If no entry in item 5 below make no entry. For progressive damage,
		enter the month that identifies when the majority of the insured damage
		occurred. Include the specific date where applicable as in the case of hail
		damage (e.g., Aug 11). Enter additional dates of damage in the extra
		spaces, as needed. If more space is needed, document the additional dates
		of damage in the Narrative (or on a Special Report). Refer to the illustration
		in item 6 below. If there is no insurable cause of loss, and a no indemnity
_	0 // 10	due claim will be completed, make no entry.
5.	Cause(s) of Damage	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. If an insured
		cause(s) of damage is coded as "Other," explain in the Narrative. Enter additional causes of damage in the extra spaces, as needed. If more space
		is needed, document the additional determined insured causes of damage
		in the Narrative (or on a Special Report). Refer to the illustration in item 6
		below.
		Sciow.
		If it is evident that no indemnity is due, enter "No Indemnity Due" across
		the columns in Item 5 (refer to the LAM for more information on no
		indemnity due claims).
6.	Insured Cause %	Preliminary: Make no entry.
		Replant and Final: Whole percent of damage for the insured cause of
		damage listed in item 5 above. Enter additional "Insured Cause %" in the
		extra spaces, as needed. If additional space is needed, enter the additional
		determined "Insured Cause %" in the Narrative (or on a Special Report).
		The total of all "Insured Cause %" including those entered in the Narrative
		must equal 100%.
		If there is no insurable cause of loss, and a no indemnity due claim will be
		completed, make no entry.

Exhibit 4 Form Standards - Production Worksheet (Continued)

E	lement/Item Number	Standard				
6.	Insured Cause % (Continued)	Example entries for items multiple dates of damage insured cause percents:			_	
		4. Date(s) of Damage	MAY	JUN 30	AUG	
		5. Causes of Damage	Excess Moisture	Hail	Drought	
		6. Insured Cause(s) %	40	20	30	
		Narrative: Additional dat Insured cause percent – 1	_	SEP 5; Cause of	f Damage – Freeze;	
7.	Company/Agency	Name of company and ag				
8.	Name of Insured	Name of the insured that whom the policy is issued		ctly the person	(legal entity) to	
9.	Claim #	Claim number as assigned	•			
10.	Policy #	Insured's assigned policy				
11. 12.	Crop Year Additional Units	Four-digit crop year, as de Preliminary and Replant:			the claim is filed.	
12	Est Drad Day Asya	Final: Unit number(s) for inspection. A non-loss ur completed. Additional not lift more spaces are neede identified as "Non-Loss U Report.	nit is any unit foon-loss units m d for non-loss n nits," in the Na	or which a PW hay be entered of the entered of the enter the arrative or on a	nas not been on a single PW. e unit numbers,	
13.	Est. Prod. Per Acre	Final: Estimated yield pe the crop at the time of fir	r acre, in whole	•	non-loss units for	
14.	Date(s) Notice of Loss	Preliminary:				
		(1) Date the first or se unit in item 2, in the complete date (M	he 1st or 2nd s	pace, as applica	s was given for the able. Enter the	
		· · ·	an additional senary inspection	et of PWs. Ente	ry inspection (if er the date of notice ce of item 14 on the	
		(3) Reserve the "Final the date of notice	•		e first set of PWs for	

Exhibit 4 Form Standards - Production Worksheet (Continued)

Ele	ement/Item Number	Standard
14.	Date(s) Notice of Loss (Continued)	Preliminary:  (4) If the inspection is initiated by the AIP, enter "Company Insp."
		<ul><li>instead of the date.</li><li>(5) If the notice does not require an inspection, document as directed in the Narrative instructions.</li></ul>
		<b>Replant and Final:</b> Transfer the last date (in the 1st or 2nd space from the first or second set of PWs) to the final space on the first page of the first set of PWs if a final inspection should be made as a result of the notice. Always enter the complete date of notice (MM/DD/YYYY) for the final inspection in the final space on the first set of PWs. For a delayed notice of loss or delayed claim, refer to the LAM.
15.	Companion Policy(s)	(1) If no other person has a share in the unit (insured has 100 percent share), make no entry.
		(2) In all cases where the insured has less than a 100 percent share of a loss-affected unit, ask the insured if the other person sharing in the unit has a multiple-peril crop insurance policy (i.e., not crop-hail, fire, etc.). If the other person does not, enter "None."
		(a) If the other person has a multiple-peril crop insurance policy and it can be determined that the same AIP services it, enter the policy number. Handle these companion policies according to AIP instructions.
		(b) If the other person has a multiple-peril crop insurance policy and a different AIP or agent services it, enter the name of the AIP and/or agent (and policy number) if known.
		(c) If unable to verify the existence of a companion policy, enter "Unknown" and contact the AIP for further instructions.
		(3) Refer to the LAM for further information regarding companion policies.

## **Section I - Determined Acreage Appraised, Production and Adjustments**

Make separate line entries for varying:

- (1) rate classes, types, classes, sub-classes, intended uses, irrigated practices, cropping practices, or organic practices, as applicable;
- (2) APH yields;
- (3) appraisals;
- (4) adjustments to appraised mature production (moisture and/or QA);
- (5) stages or intended use(s) of acreage;
- (6) shares (e.g., 50 percent and 75 percent shares on the same unit); or
- (7) appraisals for damage due to hail or fire if Hail and Fire Exclusion is in effect.

El	ement/Item Number	Standard
16.	Field ID	The field identification symbol from a sketch map or an aerial photo. Refer to the Narrative.
		Where acreage is partly replanted, omit the field ID symbol for the fields that have not been replanted and that have been consolidated into a single line entry.
17.	Multi-Crop Code	Replant: Make no entry.
		<b>Preliminary and Final:</b> The applicable two-digit code for first crop and second crop. Refer to the LAM for instructions regarding entry of first crop and second crop codes.
18.	Reported Acres	In the event of over-reported acres, handle in accordance with the individual AIP's instructions. In the event of under-reported acres, enter the reported acres to tenths for the field or sub field. If there are no under-reported acres, make no entry.
19.	Determined Acres	Refer to the LAM for definition of acceptable determined acres used herein. Enter the determined acres to tenths for the field or subfield for which consent is given for other use and/or:  (1) put to other use without consent;
		(2) abandoned;
		(3) damaged by uninsured causes; or

Exhibit 4 Form Standards - Production Worksheet (Continued)

E	ement/Item Number	Standard
19.	Determined Acres (Continued)	(4) for which the insured failed to provide acceptable records of production.
		Refer to the LAM for procedures regarding when estimated acres are allowed and documentation requirements.
		<b>Replant:</b> Determine the total acres, to tenths, of replanted acreage (do not estimate). Make a separate line entry for any part of a field not replanted.
		(1) Determine the planted acreage of any fields not replanted.  Consolidate it into a single line entry unless the usual reasons for separate line entries apply. Record the field identities (from a map or aerial photo) in the Narrative.
		(2) Account for all planted acreage in the unit.
		Preliminary and Final: Determined acres to tenths.
		Acreage breakdowns within a unit or field may be estimated (refer to the LAM) if a determination is impractical.
		Account for all planted acreage in the unit. In the event of over-reported acres, handle in accordance with individual AIP's instructions.
20.	Interest or Share	Insured's interest in the crop to three decimal places as determined at the time of inspection. If shares vary on the same unit, use separate line entries.
21.	Risk	Three-digit code for the correct "Rate" as specified on the AD maps. If a "Rate" or "High-Risk Area" is not specified on the AD maps, make no entry. Verify with the Summary of Coverage and if the "Rate" is found to be incorrect, revise according to the AIP's instructions. Refer to the LAM.
22	Tuno	Unrated land is uninsurable without a WA.
22.	Туре	Three-digit code, entered exactly as specified on the AD for the type grown by the insured. If "No Type Specified" is shown in the AD, enter the appropriate three-digit code from the AD (e.g., 997). If a type is not specified on the AD, make no entry.
23.	Class	Three-digit code, entered exactly as specified on the AD for the class grown by the insured. If "No Class Specified" is shown in the AD, enter the appropriate three-digit code from the AD (e.g., 997). If a class is not specified on the AD, make no entry.
24.	Sub-Class	Three-digit code, entered exactly as specified on the AD for the sub-class grown by the insured. If "No Sub-Class Specified" is shown in the AD, enter the appropriate three-digit code from the AD (e.g., 997). If a sub-class is not specified on the AD, make no entry.

Exhibit 4 Form Standards - Production Worksheet (Continued)

El	ement/Item Number		Standard
25.	Intended Use	use of the crop grow shown in the AD, ent	ered exactly as specified on the AD for the intended n by the insured. If "No Intended Use Specified" is er the appropriate three-digit code from the AD (e.g., use is not specified on the AD, make no entry.
26.	Irr. Practice	practice carried out be shown in the AD, ent	ered exactly as specified on the AD for the irrigated by the insured. If "No Irrigated Practice Specified" is er the appropriate three-digit code from the AD (e.g., practice is not specified on the AD, make no entry.
27.	Cropping Practice	practice (or practice) Specified" or "No Pra	ered exactly as specified on the AD for the cropping carried out by the insured. If "No Cropping Practice ctice Specified" is shown in the AD, enter the git code from the AD (e.g., 997). If a cropping practice e AD, make no entry.
28.	Organic Practice	practice carried out k shown in the AD, ent	ered exactly as specified on the AD for the organic by the insured. If "No Organic Practice Specified" is er the appropriate three-digit code from the AD (e.g., ractice is not specified on the AD, make no entry.
29.	Stage	Preliminary: Make n Replant: Replant sta Stage	ge abbreviation as shown below.  Explanation
			Acreage replanted and qualifying for replanting payment.
		"NR"	Acreage not replanted.
		"RN"	Acreage replanted and not qualified for a replanting payment.
		Final: Stage abbrevia	ation as shown below.
		Stage	Explanation
		"P"	Acreage abandoned without consent, put to other use without consent, damaged solely by uninsured causes, or for which the insured failed to provide acceptable records of production to the AIP.

Elei	ment/Item Number		Standard
29.	Stage (Continued)	Stage	Explanation
		"H"	Harvested.
		"UH"	Unharvested or put to other use with consent.
		"UB"	Bypassed (insured causes - green peas).
		"PB"	Bypassed (uninsured causes - green peas).
		"HD"	Harvested as dry peas (only applies to green peas harvested as dry peas).
		"TZ"	UUF/Third Party Damage – Zero production on same acreage.
		"TA"	UUF/ Third Party Damage – Appraised production on same acreage.
		"TH"	UUF/Third Party Damage – Harvested production on same acreage.
		Prevented Planting prevented planting	<b>g:</b> Refer to the PPSH for proper codes for any eligible g acreage.
			Defects the LANA feet of exception and allowers
30.	Use of Acreage	_	Refer to the LAM for information on gleaning. se the following "Intended Use" abbreviations.
		Use	Explanation
		"Replant"	Acreage replanted.
		"Not Replanted"	Acreage not replanted.
		"To soybeans, etc.	" Other use made of the acreage.
		"WOC"	Other use without consent.
		"SU"	Solely uninsured.
		"ABA"	Abandoned without consent.
		"H"	Harvested.
		"UH"	Unharvested.
		"Bypassed"	Bypassed by the Processor.

Exhibit 4 Form Standards - Production Worksheet (Continued)

El	ement/Item Number	Standard
30.	Use of Acreage (Continued)	"HD"Harvested as dry peas (only applies when green peas are harvested as dry peas).
		Verify any "Intended Use" entry. If final use of the acreage was not as indicated, strike out the original line and initial it. Enter all data on a new line showing the correct "Final Use." Refer to the LAM regarding "WOC" and short rated acreage.
		<b>Prevented Planting:</b> Refer to the PPSH for proper codes for any eligible prevented planting acreage.
		Gleaned Acreage: Refer to the LAM for information on gleaning.
31.	Appraised Potential	Make the following entries in whole pounds.
		<b>Replant:</b> Document the calculations in the Narrative and enter the amount pounds per acre for replanting, rounded to the nearest whole pound. Refer to Part 3, "Replanting Payment Procedures," for qualifications and computations.
		<b>Preliminary and Final:</b> Per-acre appraisal of potential production for the acreage appraised as shown in items 17 or 30 on the appraisal worksheet. Refer to Part 4 for additional instructions. If there is no potential on UH acreage, enter "0" (zero).
		Green Peas:
		(1) For unharvested green pea acreage that is bypassed by the processor due to insured causes of loss; enter "0" (zero) on the PW. Consistent with the PW, no production to count will be used for APH purposes. Refer to the LAM.
		(2) For unharvested green pea acreage, and/or acreage that is bypassed when no insured cause of loss prevented the processor from timely harvesting, the potential production must be appraised and counted as production against the guarantee and for APH purposes. Refer to the LAM.
		(3) For green pea acreage that consent has been given to harvest as dry peas, and the acreage remains unharvested, appraised production will be on a dry pea basis, and converted to the green pea equivalent. Refer to <a href="Paragraph 34">Paragraph 34</a> herein.

Element/Item Number		Standard			
31.	Appraised Potential (Continued)		Contract Seed Types - Enter the production as clean seed equivalent, as follows:		
		(1)	For im	mature appraised production:	
			(a)	Multiply gross pounds per acre of immature appraised production, by the seed company's historical average grade out percentage for the variety to calculate the determined pounds of clean seed production. The remaining appraised production is the determined pounds of not-clean seed production.	
			(b)	Convert the determined pounds of production which is not- clean seed to clean seed equivalent by multiplying the pounds of such seed by a factor obtained by dividing the local market price (on date of appraisal) of such peas, by the contract price. Add the resulting pounds to the determined pounds of clean seed to obtain the determined pounds of clean seed equivalent.	
			Examp	ole:	
			2000 × .80 1600	lbs./acre appraisal seed company's historical grade-out percentage pounds of clean seed	
			2000 l	bs 1600 lbs. clean seed = 400 lbs. not-clean seed	
				(value/lb. not-clean seed) divided by .3000 (value per lb. of seed) = .500 factor	
			400 lb equiva	s./acre not-clean seed × .500 = 200 lbs./acre clean seed alent	
				bs. + 200 lbs. = 1800 lbs./acre of clean seed equivalent (Enter im in item 31)	
		(2)	For ma	ature appraised unharvested production per acre:	
			(a)	Add the value of appraised clean seed production to the value of appraised production which is not-clean seed (nearest whole dollar for each).	
			(b)	Divide the value of the appraised production by the base price to determine the whole pounds of clean seed equivalent.	

Exhibit 4 Form Standards - Production Worksheet (Continued)

Ele	ement/Item Number	Standard			
32a.	Moisture %	Replant: Make No Entry.			
		Preliminary and Final:			
		<b>Dry Peas</b> - For appraised mature dry pea production, enter the moisture percent (if in excess of 14.0 percent), to the nearest tenth. Moisture adjustment is applied prior to applying any qualifying adjustment for quality.			
		Green Peas and Contract Seed Types - Make No Entry.			
32b.	Factor	Replant: Make No Entry.			
		Preliminary and Final:			
		<b>Dry Peas</b> - Moisture factor - For appraised mature dry pea production in excess of 14.0 percent, obtain factor from <a href="Exhibit 9">Exhibit 9</a> .			
		Green Peas and Contract Seed Types - Make No Entry.			
33.	Shell %, Factor, or Value	Make no entry.			
34.	Production Pre QA	<b>Preliminary, Replant, and Final:</b> Result of multiplying column 31 times column 19, rounded to whole pounds. If no entry in column 31, make no entry.			
35.	Quality Factor	Replant: Make no entry.			
		Preliminary and Final:			
		<b>Dry Peas:</b> For mature unharvested dry peas which due to insurable causes qualify for QA as provided in the Dry Pea CP and Paragraph 14 herein, enter the QAF (3-place decimal) calculated as follows:			
		(1) Divide the value per pound of the damaged production by the local market price per pound for the same type of variety dry peas grading U.S. No. 1 on the earlier of the date the peas were sold or the day the loss is adjusted.			
		(2) If the appraised dry peas have no value, enter "0.000" and explain the entry in the Narrative.			

Exhibit 4 Form Standards - Production Worksheet (Continued)

Elem	ent/Item Number	Standard			
35.	Quality Factor	<b>Green Peas</b> (when notice of intent to harvest as dry peas has been given): Enter 1.667 for shell types or 3.000 for pod types; otherwise, make no entry.			
		Under section 15 (j) of the BP, if due to insured causes, a Federal or State agency has ordered the appraised insured crop or production to be destroyed, enter the factor ".000." Instruct the insured to complete and submit a Certification Form stating the date the crop or production was destroyed and the method of destruction (also refer to item 40). Document the cause of condition in the Narrative and include a copy of the Certification Form. Also refer to LAM for additional information.			
36.	Production Post QA	Make the following entries in whole pounds.			
		<b>Replant:</b> Transfer entry from column 34 (refer to Part 3 herein for qualifications and computations).			
		<b>Preliminary and Final:</b> Column 34 multiplied by column 35 rounded to whole pounds. If no entry in column 35, transfer entry from column 34.			
37.	Uninsured Cause	Replant: Make no entry.			
		<b>Preliminary and Final:</b> Column 19 multiplied by the per-acre appraisal for uninsured causes (taken from appraisal worksheet or other documentation) rounded to whole pounds. Refer to the LAM for information on how to determine uninsured cause appraisals. If no uninsured causes, make no entry.			
		(1) Hail and Fire exclusion not in effect.			
		(a) Enter the result of multiplying column 19 entry by not less than the insured's amount of insurance per acre in pounds for any "P" stage acreage.			
		(b) On preliminary inspections, advise the insured to keep the harvested production from any acreage damaged solely by uninsured causes separate from other production. Refer to the LAM for information on how to determine uninsured cause appraisals.			
		(c) For acreage that is damaged partly by uninsured causes, enter the appraised uninsured loss of production per acre, in pounds, by column 19 entry for any such acreage.			
		(2) When there is late-planted acreage, the applicable per-acre production guarantee for such acreage is the production guarantee per acre that has been reduced for late-planted acreage, multiplied by column 19 entry.			

Exhibit 4 Form Standards - Production Worksheet (Continued)

Ele	ement/Item Number	Standard	
37.	Uninsured Cause	(3) Refer to the LAM when a Hail and Fire Exclusion is in effect and damage is from hail or fire.	
		(4) Enter the result of adding uninsured cause appraisals to hail and fire exclusion appraisals.	
		(5) For fire losses, if the insured also has other fire insurance (double coverage), refer to the LAM.	
38.	Total to Count	Result of adding item 36 and item 37.	
39.	Total	Preliminary: Make no entry.	
	- II.	Replant and Final: Total determined acres to tenths (column 19).	
40.	Quality	<b>Preliminary and Final:</b> Check the applicable qualifying QA condition(s) affecting the unit's production (refer to table below). Check all qualifying conditions that apply to the unit's appraised and harvested production (refer to the CP and SP).	
		Qualifying QA Conditions:	
		Test Weight (TW)	
		Kernel Damage (KD) and Total Defects	
		Garlicky (Grade)	
		Aflatoxin	
		Vomitoxin	
		Fumonisin	
		Dark Roast (for Sunflowers only)	
		Sclerotinia (for Sunflowers only)	
		Ergoty (Grade)	
		COFO (commercially objectionable foreign odor) (includes Musty and Sour Odor)	
		Other	
		None	

Exhibit 4 Form Standards - Production Worksheet (Continued)

El	ement/Item Number		Standard
40.	Quality	<b>Preliminary and Final:</b> Check the applicable qualifying QA condition(s) affecting the unit's production (refer to table below). Check all qualifying conditions that apply to the unit's appraised and harvested production (refer to the CP and SP).	
		(1)	For all qualifying QA conditions checked, in the Narrative (or on a Special Report):
			(a) document the level for each qualifying QA condition, as indicated by approved test results, and the name and location of each testing facility that verifies the presence of the qualifying QA condition and the date of the test(s); or
			(b) enter "See documentation included in the claim file" (e.g., include copy of the test facility certificate, grade certificate, summary or settlement sheet, etc., that documents the QA condition).
		(2)	If "Other" is checked, in addition to the above documentation requirements, document in the Narrative (or on a Special Report):
			(a) a description of the qualifying QA condition; and
			(b) if applicable, the name of the controlling authority that considers this qualifying QA condition to be injurious to human or animal health and why.
			Refer to Paragraph 14(1)(b) if, due to insured causes, a Federal or State agency has ordered the appraised crop or production to be destroyed.
		(3)	Check "None" if none of the production qualifies for QA.
41.	Mycotoxins exceed FDA, State, or other health organization maximum limits. Check "Yes:"	Repla Prelin (include organ	nt: Make no entry.  ninary and Final: Check "Yes" if any mycotoxins listed in item 40 ding any identified as "Other") exceed the FDA, state, or other health ization maximum limits, otherwise leave blank. Document in the tive (or on a Special Report), the disposition of the production that
		(1)	sold, document the name and address of the buyer; or

## Exhibit 4 Form Standards - Production Worksheet (Continued)

Element/Item Number		Standard	
41.	Mycotoxins exceed FDA, State, or other health organization maximum limits. Check "Yes:" (Continued)	(2) not sold, document the date(s) of the disposition, how the production was used, or how it was destroyed.  Refer to the LAM and the SP for additional information on mycotoxins.	
42.	Totals	Total of entries in columns 34, 36, 37, and 38. If a column has no entries, make no entry.	

#### **Narrative Instructions**

If more space is needed, document on a Special Report, and enter "See Special Report." Attach the Special Report to the PW.

- (1) If no acreage is released on the unit, enter "No acreage released," adjuster's initials, and date.
- (2) If notice of damage was given and no inspection is required, enter "No Inspection," the unit number(s), date, and adjuster's initials (do not enter unit numbers for which notice has not been given). The insured's signature is not required.
- (3) Explain any uninsured causes, unusual, or controversial cases.
- (4) If there is an appraisal in Section I, column 37 for uninsured causes due to a hail/fire exclusion, show the original hail/fire liability per acre and the hail/fire indemnity per acre.
- (5) Document the actual appraisal date if an appraisal was performed prior to the adjuster's signature date on the appraisal worksheet, and the date of the appraisal is not recorded on the appraisal worksheet.
- (6) State that there is "No other fire insurance" when fire damages or destroys the insured crop and it is determined that the insured has no other fire insurance. Also refer to the LAM.
- (7) Explain any errors found on the Summary of Coverage.
- (8) Explain any commingled production. Refer to the LAM.
- (9) Explain any entry for "Production Not to Count" in Section II, column 62 and/or any production not included in Section II, column 56 or column 49 52 entries (e.g., harvested production from uninsured acreage that can be identified separately from the insured acreage in the unit).
- (10) Explain a "No" checked in item 44.

## **Narrative Instructions (Continued)**

- (11) Attach a sketch map or aerial photo to identify the total unit:
  - (a) if consent is or has been given to put part of the unit to another use or to replant;
  - (b) if acreage has been replanted to a practice uninsurable as an original practice;
  - (c) if uninsured causes are present; or
  - (d) for unusual or controversial cases.

Indicate on the aerial photo or sketch map, the disposition of acreage destroyed or put to other use with or without consent.

- (12) Explain any difference between date of inspection and signature dates. For an absentee insured, enter the date of the inspection and the date of mailing the PW for signature.
- (13) When any other adjuster or supervisor accompanied the adjuster on the inspection, enter the code number of the other adjuster or supervisor and the date of inspection.
- (14) Explain the reason for a "No Indemnity Due" claim. "No Indemnity Due" claims are to be distributed in accordance with the AIP's instructions.
- (15) Explain any delayed notices or delayed claims as instructed in the LAM.
- (16) Document any authorized estimated acres, as instructed in the LAM, shown in Section I, column 19.
- (17) Document the method and calculation used to determine acres for the unit. Refer to the LAM.
- (18) Specify the type of insects or disease when the insured cause of damage or loss is listed as insects or disease. List the control measures used and explain why they did not work.
- (19) Document the per-acre appraisal (plus appraisal for uninsured causes of loss, if applicable) for replanted acreage, and the calculations to show that the qualifications for a replanting payment have been met. Refer to Part 3, <u>Paragraph 22</u>.
- (20) If any acreage to be replanted in the unit does not qualify for a replanting payment, enter Field No., "Not Qual for RP Payment," date of inspection, adjuster's initials, and reason not qualified.
- (21) For replant claims, indicate if the pounds allowed for replanting have/have not been reduced for share on the PW according to individual AIP guidelines.

## **Narrative Instructions (Continued)**

- (22)For production that qualifies for QA (include the following supporting documentation in the insured's claim file):
  - (a) Explain any ".000" QAF entered in Section I, column 35 and Section II, column 65.
  - (b) Explain any deficiencies, substances, or conditions that are allowed for QA, as well as any, which were not allowed.
  - (c) If mycotoxins are present, document the level based on laboratory test results.
  - (d) Refer to the LAM for documentation requirements when any excess transportation costs or conditioning costs are included in the QA factor.
  - (e) Document all calculations used in determining QA factors.
  - (f) Refer to the LAM for additional documentation requirements.
  - (g) If destruction is ordered by a Federal or State agency, record the date the crop was destroyed and the method of destruction. Also, attach to the claim the insured's completed Certification Form, a copy of the destruction order issued by the Federal or State agency and (if applicable) a copy of the laboratory test results that confirms the presence of injurious substances or conditions.
- (23)Document field or subfield IDs, date, and method of destruction of mycotoxin-infested peas if it has no market value. For further documentation instructions, refer to the LAM.
- Show and identify any "Special" and/or "Bonus" payment(s), to the insured, in excess of the regular (24)contract payment for delivered peas.
- (25)Document the name and address of the charitable organization when gleaned acreage is applicable. Refer to the LAM for more information on gleaning.
- (26)Document the type of peas being appraised, if not indicated on the appraisal worksheet or on a Special Report.
- (27)Document any other pertinent information, including any data to support any factors used to calculate the production.

#### Section II - Determined Harvested Production

- (1) Account for all harvested production (for all entities sharing in the crop) except production appraised before harvest and shown in Section I because the quantity cannot be determined later (e.g., released for other uses, etc.). For dry peas, any production harvested from plants growing in the insured crop may be counted as production of the insured crop on a weight basis.
- (2) Columns 49 through 52 are for structure measurement entries (Rectangular, Round, Square, Conical Pile, etc.). If structures are a combination of shapes, break into a series of average measurements, if possible. Enter "Odd Shape" if production is stored in an odd shaped structure. Document measurements on a Special Report or other FCIC-approved worksheet used for this purpose.
- (3) If farm-stored production has been weighed prior to storage and acceptable weight tickets are available showing gross weights, enter "Weighed and Stored on Farm" in columns 49 through 52. Refer to LAM for information on acceptable weight tickets.
- (4) For production commercially stored, sold, etc., make entries in columns 49 through 52 as follows:
  - (a) Name and address of storage facility or buyer.
  - (b) "Seed," "Fed," etc.
- (5) There will be no "harvested production" entries for replanting payments.
- (6) If acceptable sales or weight tickets are not available, refer to the LAM.
- (7) If additional lines are necessary, the data may be entered on a continuation sheet. Use separate lines for:
  - (a) Separate storage structures.
  - (b) Varying names and addresses of buyers of sold production.
  - (c) Varying determinations of production (varying moisture, dockage, test weight, value, etc.).

    Average percent of dockage or moisture can be entered when the elevator has calculated the average on the summary sheet, and the determined average is acceptable to the adjuster.

    Separate line entries are not otherwise required. Refer to the LAM for instructions.
  - (d) Varying shares (e.g., 50 percent and 75 percent shares on same unit).
  - (e) Conical piles. Do not add the cone in the top or bottom of a bin to the height of other production in the structure. For computing the production in cones and conical piles, refer to the LAM.
- (8) There will generally be no harvested production entries in columns 47a through 66 for preliminary inspections.

- (9) If there is harvested production from more than one insured practice or type and a separate approved APH yield has been established for each, the harvested production also must be entered on separate lines in columns 47 through 66 by type or practice. If production has been commingled, refer to the LAM.
- (10) For mycotoxin damage, refer to the LAM for special instructions.

Ele	ement/Item Number	Standard	
43.	Date Harvest Completed: (Used to	Preliminary: Make no entry.	
	determine if there is a	Replant and Final:	
	delayed notice or a delayed claim. Refer to the LAM.)	<ul> <li>(1) The earlier of the date the entire acreage on the unit was (1) harvested, (2) totally destroyed, (3) replanted, (4) put to other use, (5) a combination of harvested, destroyed, or put to other use, or (6) the calendar date for the end of the insurance period.</li> </ul>	
		(2) If at the time of final inspection (if prior to the end of the insurance period), there is any unharvested insured acreage remaining on the unit that the insured does not intend to harvest; enter "Incomplete."	
		(3) If at the time of final inspection (if prior to the end of the insurance period), none of the insured acreage on the unit has been harvested, and the insured does not intend to harvest such acreage, enter "No Harvest."	
		(4) If the case involves a Certification Form, enter the date from the Certification Form when the entire unit is put to another use, replanting is complete for the unit, etc. Refer to the LAM.	
44.	Damage similar to	Preliminary: Make no entry.	
	other farms in the	Boulout and Final, Charle (Way) on (No.), Charle (Way) if the amount and	
	area?	<b>Replant and Final:</b> Check "Yes" or "No." Check "Yes" if the amount and cause of damage due to insurable causes is similar to the experience of other farms in the area. If "No" is checked, explain in the Narrative.	
45.	Assignment of	Check "Yes" only if an assignment of indemnity is in effect for the crop	
	Indemnity	year; otherwise, check "No." Refer to the LAM.	
46.	Transfer of Right to Indemnity	Check "Yes" only if a transfer of right to indemnity is in effect for the unit for the crop year; otherwise, check "No." Refer to the LAM.	
47a.	Share	Record only varying shares on same unit to three decimal places.	

El	ement/Item Number	Standard		
47b.	Field ID	(1) If only one practice and/or type of harvested production is listed in Section I, make no entry.		
		(2) If more than one practice and/or type of harvested production is listed in Section I, and a separate approved APH yield exists, indicate for each practice/type the corresponding Field ID (from Section I, column 16).		
48.	Multi-Crop Code	The applicable two-digit code for first crop and second crop. Refer to the LAM for instructions regarding entry of first crop and second crop codes.		
49.	Length or Diameter	Internal measurement in feet to tenths of structural space occupied by crop.		
		(1) Length if rectangular or square.		
		(2) Diameter if round or conical pile. Refer to the LAM to convert circumference to diameter if internal diameter measurement is not possible.		
50.	Width	Internal width measurement in feet to tenths of space occupied by crop in structure if rectangular or square. If round, enter "RND." If conical pile, enter "Cone."		
51.	Depth	Depth measurement in feet to tenths of space occupied by crop in the structure. If conical pile, enter the height of the cone. If there is production in the storage structure from other units or sources, refer to the LAM.		
52.	Deductions	Cubic feet, to tenths, of crop space displaced by chutes, vents, studs, crossties, etc. Refer to the LAM for computation instructions.		
53.	Net Cubic Feet	Net cubic feet of crop in the storage structure. Refer to the LAM for computation instructions.		
54.	Conversion Factor	Enter Conversion Factor as ".8" (only if structure measurements are entered).		
55.	Gross Prod.	Multiply column 53 times column 54, rounded to tenths of a bushel. The results of this calculation represent the amount of gross bushels in the bin.		
56.	Bu., Ton, Lbs., Cwt.	Circle "Lbs." in column heading.		
		Green Peas (timely harvested):		
		(1) Shell Type: Enter the result of the total dollar amount paid or payable from the processor, or which should have been paid under the terms of the processor contract for the quality and quantity of the peas delivered to the processor, divided by the base contract price per pound to five decimal places for the tenderometer reading or sieve size number shown on the SP for the type of green peas rounded to whole pounds.		

Exhibit 4 Form Standards - Production Worksheet (Continued)

Е	lement/Item Number	Standard
56.	Bu., Ton, Lbs., Cwt. (Continued)	(2) <b>Pod Type:</b> Enter the result of the total dollar amount paid or payable from the processor, or which should have been paid under the terms of the processor contract for the quality and quantity of the peas delivered to the processor, divided by the base contract price per pound to five decimal places.
		(3) The base contract price(s) must agree with the acreage report. If the insured has contracts with two or more different processors showing different prices per pound, record on separate lines and explain on a Special Report.
		(4) If an insured receives a regular payment for harvested green peas plus a special payment (such as a "bonus" to fulfill a guarantee in the processor contract), use only the regular payment received when dividing by the contract price per pound. Identify separately any "special/bonus" payments in the Narrative. Determine whether the regular payment(s) for harvested production is a reasonable amount.
		Shell Type and Pod Type Green Peas Harvested as Dry Peas (if consent has been given to harvest as dry peas): Enter to the nearest whole pound, the amount of dry pea production after deduction of dockage. No QA is allowed on this production.
		Contract Seed Types: Enter the result of dividing the total dollar amount paid or payable from the seed company, or which should have been paid under the terms of the seed company contract for the quality and quantity of the seed peas delivered, by the base contract price per pound (to five places) rounded to whole pounds. Document the price per pound in the Narrative.
		(1) The base contract price must agree with the acreage report.
		(2) No QA is allowed on this production.
		(3) If contract seed types have no market value (rejected for low germination), enter "0" (zero) pounds and explain in the Narrative.

Exhibit 4 Form Standards - Production Worksheet (Continued)

El	ement/Item Number	Standard
56.	Bu., Ton, Lbs., Cwt. (Continued)	<b>Dry Peas:</b> Enter the gross production in whole pounds, before deductions for moisture, dockage, foreign material, and defects (if defects are allowed by the SP) for production that is:
		(1) Weighed and stored on the farm.
		(2) Sold or Stored in commercial storage: Obtain gross production for the unit from the summary and/or settlement sheets. Individual load slips only will not suffice unless the storage facility or buyer will not provide summary and/or settlement sheets to the insured, and this is documented in the Narrative.
		(3) Stored in odd-shaped structures, conical piles, or a cone on the top or bottom of a bin: The adjuster must compute the amount of gross production. Refer to the LAM for cubic footage and production computations. A copy of all production calculations must be left in the file folder.
		(4) For farm stored production, calculate the pounds of production as follows: Column 55 times column 60a (actual test weight), results in whole pounds.
		(5) For mycotoxin-infected peas, enter all production even if it has no market value.
57.	Shell/Sugar Factor	Make no entry.
58a.	FM %	Green Peas: Make no entry.
		<b>Dry Peas</b> (All Types Listed in the County or insured by WA): Enter the dockage/foreign material which the buyer deducted or could deduct from the gross production. If allowed by the SP or WA, use the Computed Total Dockage, Defects and Foreign Material.
		Dockage as defined in the current United States Standards for Whole Dry Peas, Beans (Chickpeas, Fava/Faba beans) and Lentils, is allowed provided that the dockage is due to insurable cause. In addition, foreign material in dockage-free peas, lentils, chickpeas and Fava/Faba beans is allowed.
		Refer to current published AD for additional information. Refer to <a href="Exhibit">Exhibit</a> 8 for examples.
58b.	Factor	For dockage as defined above, enter the three-place decimal factor determined by subtracting item 58a, the percent of dockage, FM, and defects, if allowed by the SP, from 1.000.

Exhibit 4 Form Standards - Production Worksheet (Continued)

Element/Item Number		Standard
59a.	Moisture %	Green Peas and Contract Seed Types: Make no entry.
		<b>Dry Peas:</b> Enter moisture percent to tenths. Moisture adjustment is
		applied prior to applying any qualifying adjustment for quality.
59b.	Factor	Green Peas and Contract Seed Types: Make no entry.
		<b>Dry Peas:</b> If moisture is more than the allowable limit, enter the four-place
		moisture factor from the applicable table in Exhibit 9.
60a.	Test Wt.	Green Peas: Make no entry.
		<b>Dry Peas:</b> Enter test weight in whole pounds (or pounds to tenths if
		instructed by the AIP) only when structure measurements are entered in
		columns 49 through 55. Refer to the LAM for instructions on determining
		test weight.
60b.	Factor	Green Peas: Make no entry.
		Dry Peas: Make no entry.
		Do not enter a factor when there are bin measurements. The peas have
		been converted to actual pounds in column 56 above; therefore, no
		further adjustment is necessary. Column 55 instructions require bushels
		to tenths.
61.	Adjusted Production	Green Peas: Enter figure from column 56.
		<b>Dry Peas:</b> Column 56 multiplied by column 58b (when a factor has been
		entered in 58b) multiplied by 59b (when a factor has been entered in 59b),
		round results to whole pounds.
		The test weight factor is not used in this step. The production was
		previously converted to the actual whole pounds in column 56.
62.	Prod. Not to Count	Net production not to count, in whole pounds, when acceptable records
		identifying such production are available, from harvested acreage which
		has been assessed an appraisal of not less than the guarantee per acre, or
		from other sources (e.g., other units or uninsured acreage) in the same
		storage structure (if the storage entries include such production).
		This entry must never exceed production shown on the same line. Explain
		the total bin contents (type of peas in bin, depth, etc.) and any "production
		not to count" in the Narrative.
		Make no entry if only the depth for production to count has been entered
		in column 51, and the depth for production not to count has been entered
		in the Narrative. Refer to example in the LAM.

Exhibit 4 Form Standards - Production Worksheet (Continued)

El	ement/Item Number			Standard
63.	Production Pre-QA	Enter result of Column 61 minus column 62.		
64a.	Value	Gree	n Peas	and Contract Seed Types: Make no entry.
				Dry Pea CP, the SP, and Paragraph 14 for QA eligibility
		the L		s. Disregard base contract prices. For fire damage, refer to
		Dry P	eas (ex	ccept contract seed types):
		(1)		r the value price per pound (to five decimal places) of the aged production.
		(2)	For p	roduction:
			(a)	Sold or otherwise disposed of: Enter the value per pound of the damaged production.
			(b)	Stored on farm: Enter the value price per pound of the damaged production on the date the loss is adjusted. If a higher price is available at a market within a reasonable distance outside the local market area, this price is used, and transportation costs in excess of transportation costs to the local market are deducted from such price.
			(c)	Commercially stored: Enter the value per pound of the damaged production on the date the loss is adjusted (final inspection).
			(d)	Fed to livestock: If acceptable weight records are available showing the necessary QA information or if a sample for grading is available, enter the value per pound of the damaged production on the date the loss is adjusted (final inspection).
		(3)		e damaged production has no value, enter "0.00000" and ain it in the Narrative.
		(4)	facto thou	cify in the Narrative, the reason(s) for QA and any other or(s) that affected the bid price for the damaged dry peas even gh such factors may not have qualified the dry peas for QA. ify whether or not the factors were allowed in establishing the example.

# **Exhibit 4** Form Standards - Production Worksheet (Continued)

El	ement/Item Number	Standard		
64b.	MKT Price	Dry Peas (except contract seed types): If an entry is in item 64a, enter the local market price for U.S. No. 1 dry peas/lentils of the same type (on the earlier of the date the production was sold or final inspection), to five decimal places.  Green Peas and Contract Seed Types: Make no entry.		
65.	Quality Factor	Dry Peas (except contract seed types): Column 64a divided by column 64b, round results to three decimal places.  Green Peas Harvested as Dry Peas (if consent has been given to harvest as dry peas): Enter a factor of 1.667 for shell types, and 3.000 for pod types to determine the green pea equivalent. No adjustment for quality deficiencies will be allowed for such production.		
		Green Peas and Contract Seed Types: Make no entry.  If due to insured causes, a Federal or State agency has ordered the insured harvested crop production to be destroyed, enter the factor ".000." Refer to instructions for items 35, 40, and the Narrative for required documentation.		
66.	Production to Count	<ul> <li>Make the following entries in whole pounds.</li> <li>(1) If there is an entry in column 65: Column 63 multiplied by column 65, results rounded to whole pounds.</li> <li>(2) If there is no entry in column 65: Transfer entry from column 63.</li> </ul>		
67.	Total of Column 63	Total of column 63. If no entry in column 63, make no entry.		

For items 68 - 72. When separate line entries are made for varying share, stages, APH yields, price elections, types, etc., within the unit, and totals need to be kept separate for calculating indemnities, make no entry and follow the AIP's instructions; otherwise, make the following entries.

68.	Section II Total:	Preliminary and Replant: Make no entry.
		Final: Total of all column 66 entries in whole pounds.
69.	Section I Total	Preliminary and Replant: Make no entry.
		Final: Total of all column 38 entries in whole pounds.
70.	Unit Total	Preliminary and Replant: Make no entry.
		Final: Column 68 plus and column 69, results in whole pounds.

# **Exhibit 4** Form Standards - Production Worksheet (Continued)

Element/Item Number		Standard
71.	Allocated Prod	Refer to the LAM for instructions for determining allocated production.  Enter the total production allocated to this unit that is included in Sections I or II of the PW. Document how allocated production was determined and record supporting calculations in the Narrative or on a Special Report.
72.	Total APH Prod.	Result, to whole pounds, 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.

# The following required entries are not illustrated on the PW example below.

73.	Insured's Signature and Date	Insured's (or insured's authorized representative's) signature and date.  Before obtaining the signature, review all entries on the PW with the insured (or insured's authorized representative), particularly explaining codes, etc., that may not be readily understood.
		Final indemnity inspections and final replanting payment 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 PW.
		Final indemnity inspections and final replanting payment inspections should be signed on bottom line.
75.	Page	Preliminary: Page numbers - "1," "2," etc., at the time of inspection.
		<b>Replant and Final:</b> Page numbers - (Example: Page 1 of 1, Page 1 of 2, Page 2 of 2, etc.).

										(For III	ustration	Purposes	Only)									
1. Cr	op/Code	e #	2. Unit #	3. Lo	cation De	escription	7	. Comp	any		Any	Company			8. Name	of Insured						
	Green	Peas						Agenc	у		An	y Agency						I.M. I	nsured			
	006	54	0001-0001B	U	SE6-1	40N-50W			Y 30.7			3242224 332			9. Claim	#			11. Cro	p Year		
4. Da	te(s) of	Damage	MAY 10		JUL 3	351									107100000000000000000000000000000000000	XXX	XXXXX		100000000000000000000000000000000000000		YYYY	
5. Ca	use(s) o	f Damage	FREEZE		WIND	101									10. Polic	y #			XX	XXXX		
6. In:	sured Ca	use %	60		40	991	1								14. Date	e(s)	Lst		2nd		Final	
12. A	ddition	al Units		ľ											Notice o	f Loss	MM/I	DD/YYYY	MM/	DD/YYYY	MM/DD	/YYYY
13. E	st. Prod	. Per Acre	9	- 46		98	9		3 4		9				15. Com	panion Poli	cy(s)					
SECTI	ON I – E	ETERMINED	ACREAGE AF	PRAISED	, PRODU	CTION AN	D ADJUST	IMENTS			5.00				30							
A. A	TUARIA	\L	14.00		100 600 mm²			50 10	,				500		B. POTEN	TIAL YIELD					-000	
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	Туре	Class	Sub- Class	Intended Use	Irr Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential		Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count
Α	NS		20.0	1.000		612				002			UH	UH	675		1	13,500		13,500		13,500
В	NS		10.0	1.000		612				002			UH	UH	331			3,310		3,310		3,310
с	NS		5.0	1.000		612				002			р	woc		A.i	9				5,000	5,000
D	NS		10.0	1.000	3 L 30	612		K 30		002		4	н	Н					. 38			
		39. TOTAL	45.0	Scler	otinia 🗆	Ergoty [	CoFo	□ Oth	er 🗵 No	ne 🗆	nisin 🗆 G			Roast 🗆		42	. TOTALS	16,810		16,810	5,000	21,810
			e is needed, a 2 entry: \$550														"56" line 1	entry: \$610	.00 (Value	of Production	on) ÷ \$0.06321	(Contract

SECTION	N II – DE	TERMIN	ED HAR	VESTED	PRODUC	TION										170			
43. Dat	e Harve	st Compl	eted			44. Dama	ge similar	to other f	arms in the	e area?	12	45. As	signment of	Indemnity	V <u>9</u>	46	. Transfer of Rig	ht to Indemnity?	_8
		MM/D	D/YYYY					Yes	X No		V	7		Yes	No X		Yes	No	x
A. MEA	SUREM	ENTS	8 8	8 -		B. GROSS	PRODUC	TION	A	C. ADJU	STMENTS TO	O HARVESTI	ED PRODUC	TION	2		38	22	95
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	Deduc- tion	Net Cubic Feet	Conver- sion 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				ne Elevato wn, Any S			7	9,650					9,650		9,650			9,650
	NS	84			ne Elevato wn, Any S				10,476					10,476		10,476		₹\$	10,476
7 (8)		500					18			17		30	30	181	67. TOTAL	20,126	68	3. Section II Total	20,126

# **EXAMPLE GREEN PEA CLAIM**

This form example does not illustrate all required entry items (e.g., signature, dates, etc.). Refer to the above Appraisal Worksheet instructions for required statements and signature entries.

69. Section I Total 21,810 70. Unit Total 41,936 71. Allocated Prod. 72. Total APH Prod. 36,936

<u> </u>			3		600						(For II	lustratio	n Purpose	Only)		09							
<ol> <li>Crop/0</li> </ol>	Code #		2. Unit#	#	3. Loca	tion Des	ription	7.	Compa	ny _		A	ny Company		100	8. Name	of Insured						
Gr	een Pe	as							Agency	·		ı	ny Agency		- 02				I.M.	Insured			
	0064		0002-0	001BU		SE6-140	N-50W		100000000000							9. Claim	#			11. Cro	p Year		
4. Date(s	) of Da	amage	APR	R 29	JU	JN 27											XXX	XXXXX		5.0	1	YYY	741
5. Cause	(s) of D	)amage	FRE	EZE		HAIL						1				10. Polic	y#			XX	XXXX		
6. Insure	d Caus	se %	6	0		40						1				14. Date	(s)	1st		2nd	F	inal	
12. Addit	tional l	Units					3	- 1		1		7				Notice of	Loss	MM/D	D/YYYY	MM/	DD/YYYY	MM/DE	/YYYY
13. Est. P	rod P	er Acre	V.		1		2					1				15. Com	panion Pol	icv(s)		300	1.0		100
			) ACREA	GF APP	RAISED.	PRODUC	TION AN	DADJUSTI	MENTS	124		15.00				-							
A. ACTUA															9	B. POTEN	TIAL YIELD						-
G <sub>300</sub> 22	00	892	500	10	(2025	2000	03950 i	102022	2029	175123	1000	1000	A 182237	10003	S 3000		32a.	1570	1020019	ters	0.00	87957	C2262
16. 1		18.	19		20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32b.	33.	34.	35.	36.	37.	38.
Field Cro	ор	Reported Acres	Deterr Acr	mined	or Share	Risk	Туре	Class	Sub- Class	Intended Use	Irr Practice	Croppir Practic	_	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 N	5		20	.0	1.000		613				002			UH	UH	178	7		3,560		3,560		3,560
B N	5		12	.0	1.000		613				002		1	υн	UH	125			1,500		1,500		1,500
c N	5		8.	6	1.000		613				002		M	UB	BYPASSED	0			0		0		0
D N	5		16	.4	1.000		613				002		11.	н	н	15.							
·		39. TOTA	AL 57	.0	Sclero	tinia 🗆	Ergoty [	CoFo □	Othe	r 🗆 No	ne 🗵		Garlicky E		Roast 🗆		42	2. TOTALS	5,060		5,060		5,060
NARRATI Price per L			e is nee	ded, at	tach a Sp	ecial Rep	ort) Acre	age determ	ined fro	m perman	ent FSA fie	ld measu	rements. Fi	eld C bypa:	ssed due to	hail damage	e. Field D, co	olumn "56"	entry: \$800	.00 (Value	of Production	n) ÷ \$0.05003	(Contract
SECTION			D HARVI	ESTED F	PRODUCT	ION			1		1												
43. Date							age simila	ar to other	farms i	n the are	a?	Ŋ.	45. As	signment	of Indemn	itv			46. Tran	sfer of Rig	ht to Inden	nity?	
		MM/DE						Yes		No No				•	Yes	No	х			Yes	No	х	
A. MEAS	UREM	ENTS			- 17	B. GROS	S PRODU				DJUSTM	ENTS TO	HARVESTE	D PRODU	JCTION	-	***		- C		100	200	
47a. 47b.	48.	49.	50.	51.	52.	53.	54.	55.	56		7	58a. 58b.	59a. 59b.	60a. 60b.	61.		62.	63.		64a. 64b.	65.		66.
470.			- 3	0	. 38	- 00	8		13.			JOD.	Moisture	000.						040.		8	
	Multi- Crop	Length or	Width I	Depth	Deduc-	Net Cubic	Conver	Gross Prod.	Bu ]		ell/ igar	FM%	%	Test W	T Adjust	tion Pro	d. Not Count	Producti Pre-Q/	3399-33	Value	Quality Fa		roduction o Count
Field ID	Code	Diameter			tion	Feet	Facto	r Prou.	CV	/T Fa	ctor F	actor	Factor	Factor		10	Count	99-3330 n CCs	М	kt. Price	S-1000 Met 1864 - De 1000		
	NS				e Elevator vn, Any Sta	ate			15,9	90					15,99	0		15,990			-		15,990
	3							41				00000		2 15,5,5,5,5		1			-5.5				
	2	<u> </u>						100			8		8	100	100		7. TOTAL	15,990	ř e	6	B. Section I	Total 4	15,990
																0,	. IOIAL	,550			9. Section	127700	5.060
											N PEA (										70. Unit		1,050
This for	m ex	ample d	oes no	t illust	trate all	l requir	ed entr	y items (	e.g., s	ignatur	e, dates	, etc.).	Refer to	the ab	ove Appi	raisal Wo	orksheet	instructi	ions for	71	. Allocated	(-12.636)	1,030
require									_												. Total APH		1,050
																				12	. IOGIAPII	. 100.	.1,030

										(For III	ustration	Purposes	Only)									
1. Cr	op/Code	# 2	2. Unit#	3. Loca	ation Des	cription	7	. Comp	any		Any	Company			8. Name	of Insured						-
XX-X	Dry P	eas			0000.00			Agenc	y		Any	Agency			16			I.M. I	nsured			
65	006	7	0003-0001BU	93	SE6-14	ION-50W	8 2		70		63				9. Claim	#			11. Cro	p Year		
4. Da	te(s) of	Damage	APR 3		JUL 3	3	9 2				4					XXX	XXXXX		10		YYYY	65
5. Ca	use(s) o	f Damage	FREEZE		HAIL						4				10. Polic	cy#			XX	XXXX		6
6. Ins	ured Ca	use %	60		40										14. Date	e(s)	1 <sup>st</sup>		2nd		inal	
12. A	dditiona	al Units			C 3043										Notice o	f Loss	MM/I	DD/YYYY	MM/I	DD/YYYY	MM/DD	/YYYY
13. E	st. Prod	. Per Acre													15. Com	panion Pol	icy(s)		360			- 0
SECTI	ON I – D	ETERMINED	ACREAGE AP	PRAISED,	PRODUC	CTION AN	D ADJUS	TMENTS	126		6.6				- 4	500	35636					63
A. AC	TUARIA	L													B. POTEN	ITIAL YIELD	Ø.					
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	Туре	Class	Sub- Class	Intended Use	Irr Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture %	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count
А	N5		20.0	1.000		097						1	UH	UH	269			5,380	0.625	3,363		3,363
В	NS		18.0	1.000		097							UH	UH	265			4,770		4,770		4,770
С	NS		25.0	1.000		097						10	н	н								
NADD	ATIME (	39. TOTA	L 63.0	Sclero 41. Myco	otinia 🗆 otoxins e	Ergoty [ xceed FD/	CoFo A, State o	☐ Other h	omitoxin □ er 図 No ealth orga	ne 🛮 nization r	naximum	limits? Ye	es 🗆				2. TOTALS	31		8,133		8,133
			e is needed, a on: \$0.05000/lb														k for snrive	iea peas, pro	auction do	es not meet	U.S. NO. 1 gra	iae.
							- 10	- 400														

43. Date	e Harve	st Compl	eted		8	44. Dama	ge similar	to other f	arms in the	e area?		45. As:	signment of	Indemnity		4	46. Transfer of Rigi	ht to Indemnity?	
3		MM/D	D/YYYY		30			Yes	x No				_	Yes	No x		Yes	No O	C
A. MEA	SUREM	IENTS		89	8); P	B. GROSS	PRODUC	TION		C. ADJUS	STMENTS T	D HARVESTE	D PRODUC	TION		3			81
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		Depth	Deduc- tion	Net Cubic Feet	Conver- sion 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		233		ne Elevato town, Stat		7.		2,690	0		000000	200000	2,690		2,690	0.05000	0.625	1,681
	NS	10.0	RND	2.0	15.0	142.1	0.8	113.7	5,344		0.950	14.5 .9940	47	5,046		5,046			5,046
į.												•		•	67. TOTAL	7,736	68	3. Section II Total	6,727

## **EXAMPLE DRY PEA CLAIM**

This form example does not illustrate all required entry items (e.g., signature, dates, etc.). Refer to the above Appraisal Worksheet instructions for required statements and signature entries.

69. Section | Total 8,133
70. Unit Total 14,860
71. Allocated Prod.
72. Total APH Prod. 14,860

										(FOT III	lustration	Purposes	(Only									
1. Cr	op/Code	≘#	2. Unit#	3. Loca	ation Des	cription	7	. Comp	any		ANY (	COMPANY		16	8. Name	of Insured	ľ.					
	DRY	PEAS	0003-0001					Agenc	у		ANY	AGENCY						I.M. II	NSURED			
	00	57	BU		5W1-9	96N-3W					- 10				9. Claim #	ŧ			11. Cro	op Year		
4. Da	ite(s) of	Damage	JUN 10						j.		1					XXX	XXXXX		100.110.000000		YYYY	
5. Ca	use(s) o	f Damage	HAIL												10. Policy	#			XXXX	CXXXXXX		
6. In:	sured Ca	use %	100												14. Date(	s)	1st		2nd	.,	Final	
12. A	ddition	al Units									1				Notice of	Loss	MM/	DD/YYYY			MM/DD	/YYYY
13. E	st. Prod	. Per Acre		1					1		1				15. Comp	anion Pol	icy(s)		100			
Exan	nole 1:	100% Share	2:	80		40	49		100		186											
	•	Determined		praised,	Produc	tion and	Adjustn	nents						- 4	L A							
A. A	CTUAR	IAL	160Cr - 86	100			1000								B. POTE	NTIAL YII	ELD					
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	Туре	Class	Sub- Class	Intended Use	Irr Practice		Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture	Shell %, Factor, or Value	Production Pre OA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count
А			30.0	1.000		097					002	W .	R	REPLANTED	200			6,000		6,000		6,000
В			25.0	1.000		097				1	002		NR	NOT REPLANTED				(5)				
		39. TOTAL	55.0	Science	otinia 🗆	Ergoty D	☐ CoFol	□ Oth	omitoxin [ er  Nor nealth orga	ne 🗆	/ -			rk Roast 🗆	•	42	2. TOTALS	6,000		6,000		6,000

NARRATIVE (If more space is needed, attach a Special Report) Example 1 uses the maximum allowance shown in the policy. Maximum allowed - 20% of prod. guar. (1,050 lbs. x 20%) = 210 x \$0.09 (price election) x 1.000 (share) = \$18.90 200 lbs. (maximum lbs. allowed in policy) x \$0.09 (price election) x 1.000 (share) = \$18.00

The lesser of \$18.90 and \$18.00 is \$18.00 Actual pounds per acre allowed = 200 lbs. (\$18.00 ÷ \$0.09) (Rounded to whole pounds) See attached Special Report for wheel measurements.

Ex	ample	2: 50% Sha	ire				Δ.								200							
Secti	ion I – D	Determined	Acreage Ap	praised,	, Produc	ction and	l Adjustr	nents	7													
A. A	CTUARI	IAL		200	5 3	1	A		333	38			633	3.	B. POTE	NTIAL YIE	ELD	.03				R
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	Туре	Class	Sub- Class	Intended Use	Irr Practice	Cropping Practice			Use of Acreage	Appraised Potential	76	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count
А			30.0	.500		997					003		R	REPLANTED	100			3000		3000		3000
В			25.0	.500		997					003		NR	NOT REPLANTED								
		39. TOTAL	55.0		otinia 🗆	Ergoty [	☐ CoFo	□ Oth	omitoxin [ er  No health org	ne 🗆		•		rk Roast 🗆		42	2. TOTALS	3000		3000		3000

NARRATIVE (If more space is needed, attach a Special Report) Example 2 uses the maximum allowance when shares are applicable. 20% of prod. guar. (1,050 lbs. x 20%) = 210 x \$0.09 (price election) = \$18.00 x .500 (share) = \$9.45 200 lbs. (maximum lbs. allowed in policy) x \$0.09 (price election) = \$18.00 x .500 (share) = \$9.00 The lesser of \$9.45 and \$9.00 is \$9.00 Actual lbs. per acre allowed = 100 lbs. (\$9.00 ÷ \$0.09) (Rounded to whole pounds) See attached Special Report for wheel measurements.

#### EXAMPLE REPLANT CLAIMS

# **Exhibit 5** Minimum Representative Sample Requirements

Acres in Field or Subfield	Minimum No. of Samples
0.1 – 10.0	3

One additional sample is required for each additional 40.0 acres (or fraction thereof) in the field or subfield.

Exhibit 6 Row Width Factor

Row Width, Inches	Length of Row, Feet to Tenths	Square Foot Factor
(Broadcast)	3.0 × 3.0	9.0
6	10.0	5.0
7	10.0	5.8
8	10.0	6.7
9	10.0	7.5
10	10.0	8.3
12	10.0	10.0
14	10.0	11.7
15	10.0	12.5
18	10.0	15.0

Always measure a ten-foot row length.

For row widths other than those identified in Exhibit 6, use the following formula:

(Row Width in inches ÷ 12 in.) × 10 ft. of row = Square Foot Factor

# **Example:**

If the row width is determined to be 16 inches, divide 16 by 12 inches = 1.33. Multiply this factor times 10 to determine the square foot factor. In this case  $1.33 \times 10.0$  feet = 13.3 (to the nearest tenth) square foot factor for a 16-inch row width using a 10-foot length of row.

**Spring Planted Dry Pea Types and Varieties** 

Smooth Green	Yield Factor	Peas per Plant Factor
Aragorn	0.053	14
<u>Arcadia</u>	<mark>0.054</mark>	<b>18</b>
<u>Banner</u>	<mark>0.055</mark>	<mark>17</mark>
<u>Bluemoon</u>	<mark>0.046</mark>	<mark>16</mark>
CDC Greenwater	<mark>0.047</mark>	<mark>14</mark>
CDC Patrick	<mark>0.060</mark>	<mark>11</mark>
CDC Raezer	<mark>0.049</mark>	<mark>9</mark>
CDC Striker	<mark>0.049</mark>	<mark>17</mark>
<u>Cruiser</u>	<mark>0.054</mark>	<mark>17</mark>
<u>Daytona</u>	0.041	<mark>17</mark>
<u>Ginny</u>	<mark>0.052</mark>	<mark>14</mark>
<u>Greenwood</u>	<mark>0.054</mark>	<mark>17</mark>
<b>Hampton</b>	<mark>0.049</mark>	<mark>17</mark>
K2	<mark>0.054</mark>	<mark>14</mark>
<u>Majoret</u>	<mark>0.049</mark>	<mark>15</mark>
Shamrock	0.047	<mark>13</mark>
<b>Viper</b>	0.047	12
All Other Varieties	<mark>0.050</mark>	<mark>15</mark>

Smooth Yellow	Yield Factor	Peas per Plant Factor
AAC Carver	0.047	<b>15</b>
AAC Chrome	0.047	<mark>15</mark>
AAC Profit	0.046	<mark>17</mark>
<u>Abarth</u>	0.044	<b>12</b>
Agassiz	<mark>0.049</mark>	<mark>14</mark>
<u>Bridger</u>	0.050	<mark>15</mark>
CDC Amarillo	0.049	<mark>16</mark>
CDC Inca	<mark>0.049</mark>	<mark>15</mark>
CDC Meadow	<mark>0.056</mark>	<mark>14</mark>
CDC Saffron	0.047	<b>15</b>
CDC Spectrum	<mark>0.046</mark>	<mark>15</mark>
CDC Treasure	<mark>0.052</mark>	<mark>14</mark>
Delta	0.051	<mark>16</mark>
DS Admiral	<mark>0.047</mark>	<mark>14</mark>
<u>Durwood</u>	<mark>0.047</mark>	<mark>14</mark>
<b>EarlyStar</b>	0.050	
Gunner	0.048	<mark>13</mark>
<b>Hyline</b>	0.045	<mark>15</mark>

Spring Planted Dry Pea Types and Varieties (Continued)

Smooth Yellow (Continued)	Yield Factor	Peas per Plant Factor
<mark>Jetset</mark>	0.048	<mark>16</mark>
<u>Korando</u>	<mark>0.043</mark>	<mark>12</mark>
<u>Majestic</u>	<mark>0.047</mark>	<mark>15</mark>
<mark>Mystique</mark>	<mark>0.046</mark>	<mark>14</mark>
<u>Navarro</u>	<mark>0.045</mark>	<mark>14</mark>
ND Dawn	<mark>0.046</mark>	<mark>14</mark>
Nette 2010	0.048	<mark>16</mark>
Salamanca	<mark>0.048</mark>	<mark>15</mark>
<mark>Spider</mark>	<mark>0.046</mark>	<mark>13</mark>
SW Midas	0.053	<mark>16</mark>
All Other Varieties	0.048	<b>15</b>

Austrian Spring Peas	Yield Factor	Peas per Plant Factor
Common Variety	<mark>0.078</mark>	<mark>22</mark>
Granger	0.080	<mark>28</mark>
All Other Varieties	0.079	<mark>25</mark>

Contract Seed	Yield Factor	<b>Peas per Plant Factor</b>
4010	0.086	<mark>17</mark>
Arvika	0.070	<mark>24</mark>
All Other Varieties	<mark>0.078</mark>	<mark>20</mark>

# Fall-Planted Dry Pea Types and Varieties

Smooth Green	<b>Yield Factor</b>	<b>Peas per Plant Factor</b>
<mark>Keystone</mark>	<mark>0.061</mark>	<mark>45</mark>
<mark>Vail</mark>	<mark>0.065</mark>	<mark>36</mark>
All Other Varieties	<mark>0.063</mark>	<mark>41</mark>

Smooth Yellow	Yield Factor	<b>Peas per Plant Factor</b>
<u>Blaze</u>	<mark>0.059</mark>	<mark>36</mark>
<b>Koyote</b>	<mark>0.069</mark>	<mark>24</mark>
Windham	<mark>0.073</mark>	<mark>38</mark>
Goldenwood	<mark>0.062</mark>	<mark>43</mark>
All Other Varieties	<mark>0.066</mark>	<mark>35</mark>

**Fall-Planted Dry Pea Types and Varieties (Continued)** 

Austrian Winter	Yield Factor	Peas per Plant Factor
Austrian Brocke	<mark>0.104</mark>	<mark>52</mark>
Austrian Columbia	<mark>0.106</mark>	<mark>50</mark>
All Other Varieties	0.105	<mark>51</mark>

# **Lentil Types and Varieties**

Large Green	Yield Factor	Peas per Plant Factor
CDC Greenland	<mark>0.171</mark>	<mark>18</mark>
Riveland	0.155	<mark>26</mark>
All Other Varieties	0.163	<mark>22</mark>

Medium Green	Yield Factor	Peas per Plant Factor
Avondale	0.221	<mark>42</mark>
<mark>Brewer</mark>	<mark>0.192</mark>	<mark>19</mark>
CDC Imigreen	<mark>0.186</mark>	<mark>19</mark>
CDC Impress CL	<mark>0.209</mark>	<mark>27</mark>
CDC Richlea	<mark>0.211</mark>	<mark>45</mark>
<b>Merrit</b>	0.173	<b>18</b>
All Other Varieties	0.199	28

Small Brown	Yield Factor	Peas per Plant Factor
<mark>Morena</mark>	<mark>0.279</mark>	<mark>31</mark>
Pardina Pardin	0.281	<mark>31</mark>
All Other Varieties	0.280	31

Small Green	<b>Yield Factor</b>	Peas per Plant Factor
CDC Imvincible	0.315	<mark>43</mark>
CDC Viceroy	<mark>0.320</mark>	<mark>49</mark>
Eston	0.323	<mark>35</mark>
All Other Varieties	0.319	42

# Exhibit 7 Peas or Pods/Plant Factors / Yield Factors (Continued)

# **Lentil Types and Varieties (Continued)**

Small Red	<b>Yield Factor</b>	Peas per Plant Factor
CDC Impact	<mark>0.336</mark>	<mark>54</mark>
CDC Impala	<mark>0.336</mark>	<mark>45</mark>
CDC Maxim	<mark>0.271</mark>	<mark>40</mark>
CDC Redberry	<mark>0.259</mark>	<mark>40</mark>
Crimson	0.310	<mark>31</mark>
All Other Varieties	0.302	42

# **Chickpea Types and Varieties**

Large Kabuli	Yield Factor	Peas per Plant Factor
CDC Orion	0.025	<mark>15</mark>
Royal	0.022	8
<u>Sawyer</u>	<mark>0.025</mark>	<mark>11</mark>
<u>Sierra</u>	0.022	8
All Other Varieties	0.023	<mark>10</mark>

Irrigated Large Kabuli	Irrigated Yield Factor	Irrigated Peas per Plant Factor
Sierra	0.022	<mark>27</mark>
Sutter	<mark>0.026</mark>	<mark>40</mark>
US Pegasus	0.021	<mark>27</mark>
UC Vega	0.024	<mark>35</mark>
UC-27	0.023	<mark>33</mark>
All Other Varieties	0.023	<mark>32</mark>

Small Kabuli	Yield Factor	Peas per Plant Factor		
<u>Billybean</u>	<mark>0.034</mark>	<mark>19</mark>		
CDC Frontier	0.029	<mark>16</mark>		
All Other Varieties	0.031	<b>18</b>		

Desi	Yield Factor	Peas per Plant Factor		
Myles	0.056	<mark>22</mark>		
All Other Varieties	0.056	<mark>22</mark>		

Fava/Faba Types and Varieties

Fava/Faba beans	Yield Factor	Peas per Plant Factor		
<b>Boxer</b>	0.021	<b>16</b>		
Fabelle Fabelle	<mark>0.021</mark>	<mark>19</mark>		
<b>Fanfare</b>	<mark>0.020</mark>	<mark>16</mark>		
Tiffany	0.021	<mark>17</mark>		
All Other Varieties	0.020	<mark>17</mark>		

#### **Green Pea Varieties**

Shell Type:	Yield Factor	Peas Per Plant Factor		
Alaska	.110	28		
Small-Sieve Alaska	.157	40		
Allsweet	.060	18		
All Other Varieties	.060	18		

Pod Type:	Yield factor	Pods Per Plant Factor
Sugar Snaps	.016	9
All Other Varieties	.016	9

For green peas, when notice of intent to harvest as dry peas has been given and the acreage remains unharvested, appraise on a dry pea basis. The yield factors for such acreage will be as follows:

Shell Type	Yield Factor	Peas Per Plant Factor		
Alaska	.052	28		
Small-Sieve Alaska	.080	40		
Allsweet	.080	18		
All Other Varieties	.080	18		

Pod Type:	Yield Factor	Peas Per Plant Factor
Sugar Snaps	.080	9
All Other Varieties	.080	9

#### **Example of Grade Certificate** A.



UNITED STATES DEPARTMENT OF AGRICULTURE FEDERAL GRAIN INSPECTION SERVICE
AGRICULTURAL MARKETING ACT OF 1946 Approved OMB No. 0580-001

COMMODITY SUBMITTED SAMPLE INSPECTION

ORIGINAL

OFFICIAL PINK CERTIFICATE

US-BAR-1-00012

**EXAMPLE ONLY - NOT FOR OFFICIAL USE** 

LEVEL OF INSPECTION:

ISSUED AT: KANSAS CITY, MO

Lentils Thresher-Run

DATE OF SERVICE:

November 28, 2011

Original

IDENTIFICATION: L 1234

# NOT OFFICIALLY SAMPLED

COMMODITY:

RESULTS:

Sieve Size 11/64

Splits In Dockage 1.1 %

Total Dockage 4.8 %

Heat Damaged Lentils 0.0 %

Split Lentils 0.0 %

Total Defects And Foreign Material 1.0 %

Skinned Lentils 0.0 %

GRAIN INSPE Small Lentils In Dockage 3.5 %

Other Material .2 %

Weevil Damaged Lentils 0.3 %

Damaged Lentils 0.3 % Foreign Material 0.4 %

Total Dockage, Defects & Foreign Material 5.8 %

Inconspicuous Admixture 0.0 %

REMARKS:

Thresher Run

After the removal of dockage, this lot would have graded U.S. No. 2 Lentils under the U.S. Standards for dockagefree lentils.

END OF REMARKS

I CERTIFY THAT THE SERVICES SPECIFIED ABOVE WERE PERFORMED WITH THE RESULTS STATED.

APPLICANT NAME: ABC PEA COMPANY

NAME OR SIGNATURE:

ISSUING OFFICE: FGIS - Subjective Analysis and Board

Appeals Group

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# Exhibit 8 Determining Dockage/Foreign Material for Dry Peas Including Lentils and Chickpeas (Continued)

#### B. Dockage

- (1) Dockage must be due to an insurable cause; otherwise, it cannot be deducted.
- (2) Dockage, is defined in the U.S. Standards for Whole Dry Peas and Lentils as follows:
  - (a) Small underdeveloped dry peas, pieces of dry peas, and matter other than dry peas which can be removed readily by the use of an approved device in accordance with Federal Grain Inspection Service procedures.
  - (b) Total Dockage, Defects and Foreign Material are applicable to Chickpea and Fava/Faba bean types if allowed by the SP or WA. Refer to Subparagraph E below.

# C. Foreign Material

Foreign material in dockage-free dry peas as defined in the U.S. Standards: All matter other than dry peas and including detached seedcoats.

#### D. Defective Dry Pea Production

**Defective peas**, as defined in the U.S. Standards as follows: The categories of the defective dry peas shall be weevil-damaged peas, heat-damaged peas, damaged peas, other classes, bleached peas, split peas, shriveled peas, and peas with cracked seedcoats.

**Note:** Bleach is not an allowable defect for the Marrowfat type.

**Defective lentils (total),** is defined in the U.S. Standards as follows: The categories of the defective lentils shall be weevil-damaged lentils, heat-damaged lentils, damaged lentils, and split lentils.

**Chickpea types**, deficiencies in quality will be in accordance with the U.S. Standards for Dry Beans that result in production grading U.S. No. 2 or worse because of defects, color, odor, material weathering, or distinctly low quality. For the Chickpea types, grades of dry beans shall be referenced instead of dry peas.

Fava/Faba beans, no quality adjustment is allowed.

# Exhibit 8 Determining Dockage/Foreign Material for Dry Peas Including Lentils and Chickpeas (Continued)

# E. Dockage Entry

The dockage entry for item 58a on the PW is determined by adding the percentage of foreign material to the total dockage percentage shown on the grade certificate, unless otherwise allowed by the SP. If allowed by the SP, use the Total Dockage, Defects and Foreign Material.

The sample grade certificate on the previous page shows two blocks of information in the body of the certificate.

Exhibit 8 Determining Dockage/Foreign Material for Dry Peas Including Lentils (Continued)

Dockage		
Sieve Size	11/64	Only the percent of <b>total dockage</b> percent plus the
Small Size	3.5	percent of <b>foreign material</b> is used to determine
Splits	1.1	the FM factor (item 58b) on the PW (unless
Other Material	0.2	otherwise specified in the SP).
Total Dockage	4.8	
_		Example:
		<b>Total Dockage</b> (4.8) plus <b>Foreign Material</b> (0.4) equals 5.2%. The entry in item 58b of the PW will
Defects and Foreign Material		be ".948" (1.000052).
Weevil Damage	0.3	
Pin Hole		
Heat Damaged		
Damaged	0.3	If Total Dockage, Defects and Foreign Material are
Contrasting Classes		allowed by the SP or WA, use the <u>Computed</u> Total
Bleached		Dockage, Defects and Foreign Material. The entry
Splits		in item 58b of the PW will be ".942" (1.000058).
Shriveled		
Cracked Seed Coats	1.2/EX 0.0	The defects (due to insurable causes) items listed under "Defects and Foreign Material" are used to
Foreign Material	0.4	determine the U.S. Grade of Peas or Lentils in
		accordance with standards listed in the U.S.
Total defects and Foreign Materia	al 1.0	Standards for Dry Peas and Lentils (unless
		otherwise specified in the SP).
Computed Total Dockage,		
Defects and Foreign Material	5.8	

Only "Defects" (as determined by a grader licensed to grade dry peas) verified to be due to insurable causes of loss that occur within the insurance period may be considered when determining if production is eligible for QA (grades U.S. No. 2 or worse). If uninsured causes are suspected, refer to the LAM.

# **Tenths of Percent Moisture**

Whole										
Percent	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
Moisture										
14	1.000	.9988	.9976	.9964	.9952	.9940	.9928	.9916	.9904	.9892
15	.9880	.9868	.9856	.9844	.9832	.9820	.9808	.9796	.9784	.9772
16	.9760	.9748	.9736	.9724	.9712	.9700	.9688	.9676	.9664	.9652
17	.9640	.9628	.9616	.9604	.9592	.9580	.9568	.9556	.9544	.9532
18	.9520	.9508	.9496	.9484	.9472	.9460	.9448	.9436	.9424	.9412
19	.9400	.9388	.9376	.9364	.9352	.9340	.9328	.9316	.9304	.9292
20	.9280	.9268	.9256	.9244	.9232	.9220	.9208	.9196	.9184	.9172
21	.9160	.9148	.9136	.9124	.9112	.9100	.9088	.9076	.9064	.9052
22	.9040	.9028	.9016	.9004	.8992	.8980	.8968	.8956	.8944	.8932
23	.8920	.8908	.8896	.8884	.8872	.8860	8848	.8836	.8824	.8812
24	.8800	.8788	.8776	.8764	.8752	.8740	.8728	.8716	.8704	.8692
25	.8680	.8668	.8656	.8644	.8632	.8620	.8608	.8596	.8584	.8572
26	.8560	.8548	.8536	.8524	.8512	.8500	.8488	.8476	.8464	.8452
27	.8440	.8428	.8416	.8404	.8392	.8380	.8368	.8356	.8344	.8332
28	.8320	.8308	.8296	.8284	.8272	.8260	.8248	.8236	.8224	.8212
29	.8200	.8188	.8176	.8164	.8152	.8140	.8128	.8116	.8104	.8092
30	.8080	.8068	.8056	.8044	.8032	.8020	.8008	.7996	.7984	.7972
31	.7960	.7948	.7936	.7924	.7912	.7900	.7888	.7876	.7864	.7852
32	.7840	.7828	.7816	.7804	.7792	.7780	.7768	.7756	.7744	.7732
33	.7720	.7708	.7696	.7684	.7672	.7660	.7648	.7636	.7624	.7612
34	.7600	.7588	.7576	.7564	.7552	.7540	.7528	.7516	.7504	.7492
35	.7480	.7468	.7456	.7444	.7432	.7420	.7408	.7396	.7384	.7372
36	.7360	.7348	.7336	.7324	.7312	.7300	.7288	.7276	.7264	.7252
37	.7240	.7228	.7216	.7204	.7192	.7180	.7168	.7156	.7144	.7132
38	.7120	.7108	.7096	.7084	.7072	.7060	.7048	.7036	.7024	.7012
39	.7000	.6988	.6976	.6964	.6952	6940	.6928	.6916	.6904	.6892
40	.6880	.6868	.6856	.6844	.6832	.6820	.6808	.6796	.6784	.6772