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Federal Crop
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FCIC-25460-1 (06-2020)

SUGARCANE LOSS ADJUSTMENT STANDARDS HANDBOOK

2021 and Succeeding Crop Years

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

TITLE: SUGARCANE LOSS ADJUSTMENT STANDARDS HANDBOOK	NUMBER: FCIC-25460 FCIC-25460-1
EFFECTIVE DATE: 2021 and succeeding crop years	ISSUE DATE: June 18, 2020
SUBJECT: Provides the loss adjustment procedures and instructions for administering the Sugarcane crop insurance program.	OPI: Product Administration and Standards Division
	APPROVED: <i>/s/ Richard H. Flourney</i> Deputy Administrator for Product Management

REASON FOR AMENDMENT

This handbook is being issued to provide loss adjustment procedures and instructions for administering the Sugarcane Crop Insurance Program beginning with the 2021 crop year.

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

1. Subparagraph 11C(1) – Added language to clarify when acreage cut for seed must be reported.
2. Subparagraph 31A(4) – Updated the crop years to match the updated example provided in the revised Crop Replacement Endorsement.
3. Exhibit 3 Items 18 and 19 – Updated Sugar Conversion Factor and corresponding worksheet entries.
4. Exhibit 4 Item 30 – Updated Sugar Conversion Factor and corresponding worksheet entries.
5. Exhibit 6 Items 29-34 - Revised the language to provide for factors applicable to Option A and B as provided in the revised Crop Replacement Endorsement.
6. Exhibit 7 Item 29 - Added language to provide stage codes for Options A and B as provided in the revised Crop Replacement Endorsement.
7. Exhibit 7 – Updated applicable worksheet entries to account for updated Sugar Conversion Factors in previous exhibits.

SUGARCANE LOSS ADJUSTMENT STANDARDS HANDBOOK

CONTROL CHART

Sugarcane Loss Adjustment Standards Handbook							
	TP Page(s)	TC Page(s)	Text Page(s)	Exhibit Number	Exhibit Page(s)	Date	Directive Number
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Insert	1-2		5-6 13-14	3	19-21	06-2020	FCIC-25460-1
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			8-11		51-54	06-2017	FCIC-25460

11 Insurability (Continued)

B. Insured Crop (continued)

Insurance Attaches To (Continued):	When- As provided in the CP (Continued):
Stubble cane	<p>(2) For stubble cane, except as specified in section 7(a)(3), on:</p> <ul style="list-style-type: none"> (i) October 1 for the crop year the insured’s application for insurance is accepted or if the qualifications in section 7(a)(2)(ii) are not met; or (ii) August 1 for any subsequent year provided insurance has been in force continuously with the same AIP since the insured’s application was accepted: <ul style="list-style-type: none"> (A) If the insured has notified the AIP of damage or if AIP determines damage occurred prior to the time the insured submitted an application for increased coverage, the AIP will appraise the damaged acreage no later than 30 days after they receive the insured’s application and: <ul style="list-style-type: none"> (1) Accept the application for increased coverage if the crop can produce at least 90.0 percent of the yield used to determine the production guarantee; (2) Reduce the yield used to determine the production guarantee, provided the insured agrees in writing to the reduced yield; or (3) Deny the insured’s request for increased coverage if section 7(a)(2)(ii)(A)(1) or (2) is not applicable; (B) If the insured canceled the insured policy by the cancellation date, no coverage will be provided, and no premium will be due. <p>(3) On April 30 for stubble cane specified in section 5(b)(2)(ii);</p> <p>(b) With respect to any stubble cane acreage damaged before the beginning of the insurance period except that specified in section 5(b)(2)(ii), the AIP will appraise the acreage and notify the insured of any reduction in the yield used to determine the production guarantee or deny insurance no later than 30 days after the beginning of the insurance period;</p> <p>(c) With respect to stubble cane specified in section 5(b)(2)(ii), the AIP will appraise the acreage and notify the insured of any reduction in the yield used to determine the production guarantee or deny insurance by April 30;</p> <p>(d) If the AIP determines the crop on any acreage specified in section 7(b) or 5(b)(2)(ii) can produce at least 90.0 percent of the yield used to determine the production guarantee, this yield will not be reduced;</p> <ul style="list-style-type: none"> (1) If the AIP determines the crop on this acreage will not produce this amount, the AIP will reduce the yield used to determine the production guarantee and insure such acreage, provided the insured agrees in writing, to the reduced yield; or (2) If the AIP determines the crop on this acreage is damaged to the extent it will not produce 50.0 percent of yield used to determine the production guarantee, the AIP will deny insurance on the acreage.

11 Insurability (Continued)

C. Notice Requirements (Acres Cut For Seed)

- (1) As provided in the CP Section 9(c):

The insured must report the number of acres cut for seed by the acreage reporting date **for the following crop year**. The insured must include the unit number and the number of acres the insured harvested for seed. If the insured:

- (a) Provides this report, the amount of production included on the insured's production report and used to calculate any indemnity will be determined in accordance with the CP sections 2(c)(1) and 10.
 - (b) Does not provide this report, acreage cut for seed will be considered to have been put to another use without AIP consent and the amount of production used to calculate any indemnity will be determined in accordance with section 10(c)(1)(i)(B). The amount of production included on the insured's production report will be determined in accordance with section 2(c)(2).
- (2) As provided in the CP sections (2)(c)(1) and 9(c):

Beginning with the 2020 crop year, the insured's production report for 2018 and succeeding years will include the amount of production for acreage that is cut for seed determined by multiplying the number of acres cut for seed by the amount of harvested or appraised production per acre from the remainder of the unit.

D. Unit Division

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

For information on Enterprise units, refer to the LAM.

12-20 (Reserved)

24 Appraisal Worksheet Entries and Completion Procedures (Continued)

A. Appraisal Worksheet Form Standards (continued)

- (3) The Privacy Act and Nondiscrimination statements are required statements that must be printed on the form or provided to the insured as a separate document. These statements are not shown on the example form in this exhibit. The current Privacy Act Statement and Nondiscrimination statement can be found on the RMA website at www.rma.usda.gov/About-RMA/Laws-and-Regulations/Required-Statements or successor website.
- (4) Refer to the DSSH for other crop insurance form requirements (e.g., font point size, etc.)

B. General Information For Worksheet Entries And Completion Procedures

- (1) Include the AIP's name in the appraisal worksheet title if not preprinted on the AIP's worksheet or 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 are required for each unit appraised and for each field or subfield. Refer to subparagraph 21B for sampling requirements.

Standard appraisal worksheet items are numbered consecutively in exhibits 3 and 4. Example appraisal worksheets are also provided to illustrate how to complete all entries, except the last three items on the respective appraisal worksheets.

25-30 (Reserved)

PART 4 SUGARCANE CROP REPLACEMENT ENDORSEMENT

31 Sugarcane Crop Replacement Endorsement

A. General Information

- (1) Provided all terms and conditions are met, this endorsement provides a payment for crop replacement when insured plant cane or stubble cane is damaged and the insured replaces the crop or, if the crop is not replaced, the insured destroys any remaining stubble on the damaged acreage.
- (2) Only plant cane and first year stubble cane is insurable, and all such acreage must be insured under this endorsement.
- (3) Any second year or older stubble cane is not insurable under this endorsement, even if such acreage is insured under the terms of the Sugarcane CP.
- (4) The insured may not receive more than one replacement payment on the same acreage under the insured policy for a single crop year.

For example, if the insured received a payment to replace 2020 crop year sugarcane cane under the terms of your 2020 policy, the insured cannot receive a payment to replace 2021 crop year sugarcane on the same acreage under the terms of their 2020 policy.

- (5) If the insured crop is destroyed and not replaced for the current or subsequent crop year, a replacement payment may be made provided the insured certifies in writing that the crop will be replaced on the same acreage within three crop years.
- (6) The replacement payment will be the lesser of the insured actual cost to replace the damaged crop on insured acreage eligible for a replacement payment under this endorsement or the amount determined in Section 8 of the CRE.

In cases where the crop is destroyed and not replaced, actual replacement cost will be the amount shown in the SP.

- (7) All CRE appraisals of potential production are performed using the Skip Appraisal Method.

B. Crop Replacement Forms Standards

- (1) The entry items in exhibit 5 are the minimum requirements for the Sugarcane Crop Replacement Eligibility Worksheet. The entry items in exhibit 6 are the minimum requirements for the Sugarcane Crop Replacement Payment Worksheet. All of these entry items are “Substantive,” (i.e., they are required.)

Forms Standards - Stalk Count Method (Continued)

Element/ Item Number	Standard
14. Average Number of Stalks:	Results of dividing Total of All Samples (column 12) by Number of Samples (column 13), rounded to nearest tenth.
15. Constant Factor:	Enter the Constant Factor of 1000.
16. Stalks Per Acre:	Result of multiplying Average Number of Stalks (column 14) times Constant Factor (column 15).
17. Average Stalk Weight:	Enter the Average Stalk Weight factor of 2. If the factor of 2 is not accurate for your state, consult the RMA Regional Office for the appropriate Average Stalk Weight factor.
18. Sugar Conversion Factor Per Ton:	Enter Sugar Conversion Factor of .100 unless specified differently on the Special Provisions. If taken from the Special Provisions, convert factor to three decimal figure.
19. Appraised Yield:	Result of multiplying Stalks Per Acre (column 16) times Average Stalk Weight (column 17) times Sugar Conversion Factor Per Ton (column 18), in whole pounds.
Compare the Appraised Yield for each field or subfield to the APH yield. If the appraised yield is above or equal to the APH yield, the acreage is insurable.	
20. Narrative:	Document insurability determination decisions.
21. Adjuster's Signature, Code Number, 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 Narrative section of the Appraisal Worksheet (if available); otherwise, document the appraisal date in the Narrative of the Production Worksheet.
22. Insured's Signature and Date:	Insured's (or insured's authorized representative's) signature and date. BEFORE obtaining insured's signature, REVIEW ALL ENTRIES on the Appraisal Worksheet WITH THE INSURED (or insured's authorized representative), particularly explaining codes, etc., which may not be readily understood.
23. Page:	Page numbers- (Example: Page 1 of 1, Page 1 of 2, Page 2 of 2, etc.).

Forms Standards - Stalk Count Method (Continued)

Example: Insurability Determination

COMPANY: ANY COMPANY

FOR ILLUSTRATION PURPOSES ONLY APPRAISAL WORKSHEET SUGARCANE					1 INSURED'S NAME I. M. INSURED					2 POLICY NO. XXXXXXXX					3 CLAIM NO. XXXXXX					4 UNIT NO. XXXXXXXXXXXX					5 CROP YEAR YYYY				
STALK COUNT METHOD																													
6 FIELD NO.	7 ROW WIDTH	8 VARIETY NUMBER	9 ACRES	10 APH YIELD	11 EACH BLOCK EQUALS NUMBER OF STALKS IN 1/1000 ACRE					12 TOTAL OF ALL SAMPLES	13 NUMBER OF SAMPLES	14 AVERAGE NUMBER OF STALKS	15 CONSTANT FACTOR	16 STALKS PER ACRE	17 AVERAGE STALK WEIGHT	18 SUGAR CONVERSION FACTOR PER TON	19 APPRAISED YIELD												
					22	45	28	37	36																				
A	72	LCP-85-384	80.00	5630	22	45	28	37	36	= 168	÷ 5	= 33.6	x 1000	= 33,600	x 2	x .100	= 6720												
										=	÷	=	x	=	x	x	=												
										=	÷	=	x	=	x	x	=												
										=	÷	=	x	=	x	x	=												
										=	÷	=	x	=	x	x	=												
										=	÷	=	x	=	x	x	=												
										=	÷	=	x	=	x	x	=												
20 NARRATIVE																													
Appraised yield of Field A is greater than APH yield. Therefore, acreage of Field A is insurable.																													

Forms Standards – Stalk Count Method (Continued)

Example: Insurability Determination

COMPANY: ANY COMPANY

FOR ILLUSTRATION PURPOSES ONLY APPRAISAL WORKSHEET SUGARCANE					1 INSURED'S NAME I. M. INSURED					2 POLICY NO. XXXXXXX			3 CLAIM NO. XXXXXX			4 UNIT NO. XXXXXXXXXXXX		5 CROP YEAR YYYY	
STALK COUNT METHOD																			
6	7	8	9	10	11					12	13	14	15	16	17	18	19		
FIELD NO.	ROW WIDTH	VARIETY NUMBER	ACRES	APH YIELD	EACH BLOCK EQUALS NUMBER OF STALKS IN 1/1000 ACRE					TOTAL OF ALL SAMPLES	NUMBER OF SAMPLES	AVERAGE NUMBER OF STALKS	CONSTANT FACTOR	STALKS PER ACRE	AVERAGE STALK WEIGHT	SUGAR CONVERSION FACTOR PER TON	APPRAISED YIELD		
B	72	LCP-85-384	80.00	5630	36	24	28	31	22	= 141	÷ 5	= 28.2	x 1000	= 28,200	x 2	x .100	= 5640		
										=	÷	=	x	=	x	x	=		
										=	÷	=	x	=	x	x	=		
										=	÷	=	x	=	x	x	=		
										=	÷	=	x	=	x	x	=		
										=	÷	=	x	=	x	x	=		
										=	÷	=	x	=	x	x	=		
20 NARRATIVE																			
Appraised yield of Field B is less than APH yield. Acreage of Field B is not insurable.																			

Forms Standards - Skip and Weight Method

Worksheet Entries And Completion Information

Complete HEADING items 1 through 5 for Part I and Part II.

Verify or make the following entries:

Element/ Item Number	Standard
Company:	Name of AIP, if not preprinted on the worksheet (company name).
1. Insured's Name:	Name of the insured that identifies EXACTLY the person (legal entity) to whom the policy is issued.
2. Policy No.:	Insured's assigned policy number.
3. Claim No.:	Claim number as assigned by the AIP.
4. Unit No.:	Unit number from the Summary of Coverage after it is verified to be correct.
5. Crop Year:	Four-digit crop year, as defined in the policy for which the claim has been filed.
PART I – SKIP METHOD	
Use BEFORE sugarcane has reached maturity.	
6. Field Id.:	The field number or subfield identification symbol that identifies the field appraised.
7. Acres:	Number of determined acres, to hundredths, in the field or subfield being appraised.
8. Variety No.:	Record the sugarcane Variety Number.
9. Combined Skip Length From Each Sample (Sample = 100 Feet):	Record the Combined Length of Skips (in feet, to tenths) of ALL skips for each representative sample.
10. Total Skip Length:	Add the Combined Length of Skips (column 9) for ALL representative samples to determine the Total Skip Length (in feet, to tenths).
11. No. of Samples:	Record the Number of Samples taken.
12. Avg. Skip Length:	Divide Total Skip Length (column 10) by the Number of Samples (column 11) to determine the Average Skip Length, rounded to the nearest tenth
13. Row Length:	100 is the representative sample length pre-printed on appraisal worksheet.
14. Avg. Skip Length:	Result of transferring Average Skip Length (column 12).
15. Percent Stand:	Result of subtracting Average Skip Length (column 14) from Row Length (column 13); divide by 100 and round to 3-decimal figure.

Forms Standards - Skip and Weight Method (Continued)

Element/ Item Number	Standard
16. APH Yield:	Record the approved APH Yield from the APH form for the field or subfield.
17. Pounds Per Acre:	Multiply the Average Percent Remaining (column 15) by the APH Yield (column 16); record result in whole pounds.
PART II - WEIGHT METHOD	
Use AFTER sugarcane has reached maturity and for sugarcane “cut for seed.”	
Element/Item Number	Information Required
18. Field Id.:	The Field Number or subfield identification symbol that identifies the field appraised.
19. Row Width:	The Row Width (average space in inches). Refer to subparagraph 21(C) for the row-length sample requirements according to row width.
20. Acres:	Number of determined acres, to hundredths, in the field or subfield being appraised.
21. Variety No.:	Record the sugarcane Variety Number that is being appraised.
22. Weight of Mature Sugarcane in Each Block Equals One Sample (1/1000 Fraction of Acre Sample):	Enter the Total Wgt. Per Sample, rounded to tenths. Refer to subparagraph 22(D) for additional instructions.
23. Total Weight of All Samples:	Determine the total weight of ALL samples (in pounds, to tenths) by adding the entries in Total Weight Per Sample (column 22).
24. No. of Samples:	Total number of samples in (column 22).
25. Avg. Weight Per Sample:	Result of dividing Total Weight of All Samples (column 23) by Number of Samples (column 24), rounded to tenths.
26. Factor:	Constant Factor of two (2), used to convert pounds to tons.
27. Tons Per Acre:	Result of dividing Average Weight Per Sample (column 25) by the constant Factor (column 26), rounded to tenths.
28. Sugar Percent:	<p>Sugar-content percentage (converted to a 3-place decimal factor) obtained from:</p> <ol style="list-style-type: none"> (1) a field sample, determined by the boiling house mill¹; or (2) comparable harvested acreage from the same field prior to the date the insured damage occurred; or (3) the actuarial documents, if a sugar-content factor determination from (1) or (2) above is not available. <p>¹When the <u>final</u> liquidation factor is issued by the mill, it may be used to determine the final records of sugar production.</p>

Forms Standards - Skip and Weight Method (Continued)

Element/ Item Number	Standard
29. Conv. Factor:	Conversion factor of 2000 pre-printed on worksheet.
30. Pounds Per Acre:	<p>Calculate the per-acre appraisal in whole pounds of raw sugar by multiplying Tons Per Acre (column 27) by Sugar-Content Percentage (column 28) by Conversion Factor (column 29).</p> <p>Calculation Formula: Tons Per Acre (column 27) X Sugar-Content Percentage or Percent-of-Sugar ((column 28)—(1), (2), or (3) above) X 2000 = Potential in Pounds of Raw Sugar.</p> <p>Example: 7.6 Tons X .100 Sugar % X 2000 = 1520 lbs.</p>
31. Narrative:	<p>Document calculations in the Narrative of the appraisal worksheet.</p> <p>*Refer to Claim Form Entries and Completion Information, Appraised Potential (exhibit 7 column 31) and (exhibit 7 Narrative item d) for the Narrative documentation requirements for sugar content percentage or percent-of-sugar content.</p>
32. Adjuster's Signature, Code No., 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 Production Worksheet.
33. Insured's Signature and Date:	[Insured's (or insured's authorized representative's) signature and date. BEFORE obtaining insured's signature, REVIEW ALL ENTRIES on the Appraisal Worksheet WITH THE INSURED (or insured's authorized representative), particularly explaining codes, etc., which may not be readily understood.
34. Page Number:	Page numbers - (Example: Page 1 of 1, Page 1 of 2, Page 2 of 2, etc.

Forms Standards - Skip and Weight Method (Continued)

Example: Before sugarcane has reached maturity.

COMPANY: ANY COMPANY

OR ILLUSTRATION PURPOSES ONLY SUGARCANE APPRAISAL WORKSHEET	1. Insured's Name I. M. Insured	2. Policy No. XXXXXXX	3. Claim No. XXXXXX	4. Unit No. XXXXXXXXXXXX 00100	5. Crop Year YYYY
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Part I SKIP METHOD																
6. Field Id.	7. Acres	8. Variety No.	9. Combined Skip Length From Each Sample (Sample = 100 Feet)						10. Total Skip	11. No. of Samples	12. Avg. Skip Length	13. Row Length	14. Avg. Skip	15. Percent Stand	16. APH Yield	17. Pounds Per Acre
A	120.00	LCP-85-384	72.4	62.0	89.5	65.2	70.1	62.9	422.1	6	70.4	100	70.4	.296	6630	1962
									=	÷	=	-	=	x	=	
									=	÷	=	-	=	x	=	
									=	÷	=	-	=	x	=	
									=	÷	=	-	=	x	=	

Part II WEIGHT METHOD (After Sugarcane Has Reached Maturity)																	
18. Field Id.	19. Row Width	20. Acres	21. Variety No.	22. Weight Of Mature Sugarcane In Each Block Equals One Sample (1/1000 Fraction of Acre Sample)						23. Total Weight of All Samples	24. No. of Samples	25. Avg. Weight Per Sample	26. Factor	27. Tons Per Acre	28. Sugar Percent	29. Conv. Factor	30. Pounds Per Acre
				Total Weight Per Sampl									2			2000	
				Total Weight Per Sampl								2		x	x	2000	
				Total Weight Per Sampl								2		x	x	2000	
				Total Weight Per Sampl								2		x	x	2000	

31. NARRATIVE (If more space is needed, attach a Special Report)

Forms Standards - Skip and Weight Method (Continued)

Example: After sugarcane has reached maturity.

COMPANY: ANY COMPANY

OR ILLUSTRATION PURPOSES ONLY SUGARCANE APPRAISAL WORKSHEET	1. Insured's Name I. M. Insured	2. Policy NO. XXXXXXX	3. Claim NO. XXXXXX	4. Unit NO. XXXXXXXXXXXX	5. Crop Year YYYY
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Part I SKIP METHOD																
6. Field Id.	7. Acres	8. Variety No.	9. Combined Skip Length From Each Sample (Sample = 100 Feet)						10. Total Skip	11. No. of Samples	12. Avg. Skip Length	13. Row Length	14. Avg. Skip	15. Percent Stand	16. APH Yield	17. Pounds Per Acre
												100				
									=	÷	=	100			x	=
									=	÷	=	100			x	=
									=	÷	=	100			x	=
									=	÷	=	100			x	=

Part II WEIGHT METHOD (After Sugarcane Has Reached Maturity)																		
18. Field Id.	19. Row Width	20. Acres	21. Variety No.	22. Weight Of Mature Sugarcane In Each Block Equals One Sample (1/1000 Fraction of Acre Sample)						23. Total Weight of All Samples	24. No. of Samples	25. Avg. Weight Per Sample	26. Factor	27. Tons Per Acre	28. Sugar Percent	29. Conv. Factor	30. Pounds Per Acre	
B	72	95.00	LCP-85-384	Total Weight Per Sampl	14.1	15.7	13.6	16.2	16.9	13.8	90.3	6	15.1	2	7.6	.100	2000	1520
				Total Weight Per Sampl							=	÷	=	2		x	x	2000
				Total Weight Per Sampl							=	÷	=	2		x	x	2000
				Total Weight Per Sampl							=	÷	=	2		x	x	2000

31. NARRATIVE (If more space is needed, attach a Special Report)

Forms Standards - Sugarcane Crop Replacement Payment Worksheet

The Sugarcane Crop Replacement Payment Worksheet is completed by the loss adjuster if the response to item 18 of the “Crop Replacement Eligibility Worksheet is “Yes”. If the response to item 18 of the “Crop Replacement Payment Worksheet is “No” the producer is not eligible for a crop replacement payment.

Verify or make the following entries:

Use to determine the pounds of sugar per acre considered for the replacement payment.

Element/Item Number	Standard
Company:	Name of AIP, if not preprinted on the worksheet (company name).
1. Insured's Name:	Name of the insured that identifies EXACTLY the person (legal entity) to whom the policy is issued.
2. Policy No.:	Insured’s assigned policy number.
3. Claim No.:	Claim number as assigned by the AIP.
4. Unit No.:	Unit number from the Summary of Coverage after it is verified to be correct.
5. Crop Year:	Four-digit crop year, as defined in the policy, for which the claim is filed.
6. Crop Code/Name:	Crop Code and Name.
7. Base Payment Rate:	Record the Base Payment Rate as provided in the SP.
8. Coverage Level:	Record the insured coverage level.
9. Price Election:	Record Price Election.
10. Share:	Record insured share to four decimal places.
11. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of plant cane that qualifies for a replacement payment for the current crop year.
12. Acres:	For the Field ID, record the plant cane acres replaced, to hundredths, that qualify for a replacement payment for the current crop year.
13. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of 1 st stubble cane that qualifies for a replacement payment for the current crop year.
14. Acres:	For the Field ID, record the 1 st stubble acres replaced, to hundredths, that qualify for a replacement payment for the current crop year.
15. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of plant cane that qualifies for a replacement payment for the subsequent crop year.
16 Acres:	For the Field ID, record the plant cane acres replaced, to hundredths, that qualify for a replacement payment for the subsequent crop year.
17. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of 1 st stubble cane that qualifies for a replacement payment for the subsequent crop year.
18. Acres:	For the Field ID, record the 1 st stubble acres replaced, to hundredths, that qualify for a replacement payment for the subsequent crop year.
19. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of plant cane that qualifies for a replacement payment; however, not replaced for current or subsequent crop year, destroyed.
20. Acres:	For the Field ID, record the plant cane acres, to hundredths, that qualify for a replacement payment; not replaced for current or subsequent crop year, destroyed.

Forms Standards - Sugarcane Crop Replacement Payment Worksheet (Continued)

Element/Item Number	Standard
21. Field ID:	Field Number or subfield identification symbol that identifies the field or subfield of 1 st stubble cane that qualifies for a replacement payment; however, not replaced for current or subsequent crop year, destroyed.
22. Acres:	For the Field ID, record the 1 st stubble cane acres, to hundredths, that qualify for a replacement payment; however, not replaced for current or subsequent crop year, destroyed.
23. Acres Total:	Total the plant cane acres, to hundredths, in item 12, replaced for the current crop year.
24. Acres Total:	Total the 1 st stubble cane acres, to hundredths, in item 14, replaced for the current crop year.
25. Acres Total:	Total the plant cane acres, to hundredths, in item 16, replaced for subsequent crop year.
26. Acres Total:	Total the 1 st stubble cane acres, to hundredths, in item 18, replaced for the subsequent crop year.
27. Acres Total:	Total the plant cane acres, to hundredths, in item 20, qualifying for replacement; however, not replaced for current or subsequent crop year, destroyed.
28. Acres Total:	Total the 1 st stubble cane acres, to hundredths, in item 22, qualifying for replacement; however, not replaced for current or subsequent crop year, destroyed.
29. Factor:	Record the Factor (Option A or B) for plant cane replaced for the current crop year.
30. Factor:	Record the Factor (Option A or B) for 1 st Stubble cane replaced for the current crop year.
31. Factor:	Record the Factor (Option A or B) for plant cane replaced for the subsequent crop year.
32. Factor:	Record the Factor (Option A or B) for 1 st stubble cane replaced for the subsequent crop year.
33. Factor:	Record the Factor (Option A or B) for plant cane not replaced for current or subsequent crop year, destroyed.
34. Factor:	Record the Factor (Option A or B) for 1 st stubble cane not replaced for current or subsequent crop year, destroyed.
35. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item10) times the Acres Total (item 23) times the Factor (item 29) rounded to whole dollars.
36. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item10) times the Acres Total (item 24) times the Factor (item 30) rounded to whole dollars.
37. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item10) times the Acres Total (item 25) times the Factor (item 31) rounded to whole dollars.
38. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item10) times the Acres Total (item 26) times the Factor (item 32) rounded to whole dollars.
39. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item10) times the Acres Total (item 27) times the Factor (item 33) rounded to whole dollars.

Forms Standards – Sugar Crop Replacement Payment Worksheet (Continued)

Element/Item Number	Standard
40. Dollar Value:	Result of multiplying the Base Payment Rate (Item 7) times the Coverage Level (Item 8) times Insured Share (Item 10) times the Acres Total (item 28) times the Factor (item 34) rounded to whole dollars.
41. Actual Cost:	Record the insureds actual cost, rounded to whole dollars, to replace the damaged plant cane crop replaced for the current crop year. Document the costs on a Special Report.
42. Actual Cost:	Record the insureds actual cost, rounded to whole dollars, to replace the damaged 1 st stubble crop replaced for the current crop year. Document the costs on a Special Report.
43. Actual Cost:	Record the insureds actual cost, rounded to whole dollars, to replace the damaged plant cane crop replaced for the subsequent crop year. Document the costs on a Special Report.
44. Actual Cost:	Record the insureds actual cost, rounded to whole dollars, to replace the damaged plant cane crop to be replaced for the subsequent crop year. Document the costs on a Special Report.
45. Actual Cost:	For sugarcane not replaced for current or subsequent crop year, destroyed, the result of multiplying the amount determined from the SP times the Total Acres (Item 27), rounded to whole dollars. Document the costs on a Special Report.
46. Actual Cost:	For sugarcane not replaced for current or subsequent crop year, destroyed, the result of multiplying the amount determined from the SP times the Total Acres (Item 28), rounded to whole dollars. Document the costs on a Special Report.
47. Pounds	The result of dividing the lower of the Dollar Value (Item 35) or Actual Costs (Item 41) by the Price Election (Item 9), rounded to whole pounds, for plant cane replaced for the current crop year. This result is transferred to item 34 of the Production Worksheet.
48. Pounds	The result of dividing the lower of the Dollar Value (Item 36) or Actual Costs (Item 42) by the Price Election (Item 9), rounded to whole pounds, for 1 st stubble cane replaced for the current crop year. This result is transferred to item 34 of the Production Worksheet.
49. Pounds	The result of dividing the lower of the Dollar Value (Item 37) or Actual Costs (Item 43) by the Price Election (Item 9), rounded to whole pounds, for plant cane replaced for the subsequent crop year. This result is transferred to item 34 of the Production Worksheet.
50. Pounds	The result of dividing the lower of the Total Value (Item 38) or Actual Costs (Item 44) by the Price Election (Item 9), rounded to whole pounds, for 1 st stubble cane replaced for the subsequent crop year. This result is transferred to item 34 of the Production Worksheet.
51. Pounds	The result of dividing the lower of the Dollar Value (Item 39) or Actual Costs (Item 45) by the Price Election (Item 9), rounded to whole pounds, for plant cane not replaced for current or subsequent crop year, destroyed. This result is transferred to item 34 of the Production Worksheet.
52. Pounds	The result of dividing the lower of the Total Value (Item 40) or Actual Costs (Item 46) by the Price Election (Item 9), rounded to whole pounds, for 1 st stubble cane not replaced for current or subsequent crop year, destroyed. This result is transferred to item 34 of the Production Worksheet.
53. Total Acres Replaced:	The result of totaling Total Acres in Items 23, 24, 25, 26, 27, and 28 to hundredths. This value should match the number of acres from Item 8 of the Sugarcane Crop Replacement Eligibility Worksheet.

Forms Standards - Production Worksheet (Continued)

Element/Item Number	Standard
23. Class:	Three-digit code number, entered exactly as specified on the actuarial documents for the class grown by the insured. If “No Class Specified” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If a class is not specified on the actuarial documents, MAKE NO ENTRY.
24. Sub-Class:	Three-digit code number, entered exactly as specified on the actuarial documents for the sub-class grown by the insured. If “No Sub-Class Specified,” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If a sub-class is not specified on the actuarial documents, MAKE NO ENTRY.
25. Intended Use:	Three-digit code number, entered exactly as specified on the actuarial documents for the intended use of the crop grown by the insured. If “No Intended Use Specified” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If an intended use is not specified on the actuarial documents, MAKE NO ENTRY.
26. Irr. Practice:	Three-digit code number, entered exactly as specified on the actuarial documents for the irrigated practice carried out by the insured. If “No Irrigated Practice Specified” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If an irrigated practice is not specified on the actuarial documents, MAKE NO ENTRY.
27. Cropping Practice:	Three-digit code number, entered exactly as specified on the actuarial documents for the cropping practice (or Practice) carried out by the insured. If “No Cropping Practice (or Practice) Specified” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If a cropping practice (or Practice) is not specified on the actuarial documents, MAKE NO ENTRY.
28. Organic Practice:	Three-digit code number, entered exactly as specified on the actuarial documents for the organic practice carried out by the insured. If “No Organic Practice Specified” is shown in the actuarial documents, enter the appropriate three-digit code number from the actuarial documents (e.g., 997). If an organic practice is not specified on the actuarial documents, MAKE NO ENTRY.

Forms Standards - Production Worksheet (Continued)

Element/Item Number	Standard																																			
29. Stage:	<p>PRELIMINARY: MAKE NO ENTRY.</p> <p>CRE: CRE depreciation factors and stage code abbreviations as shown below.</p> <table border="1" data-bbox="480 499 1430 1289"> <thead> <tr> <th>Crop Insured</th> <th>Depreciation Category</th> <th>Depreciation Factor Option A</th> <th>Depreciation Factor Option B</th> <th>Stage Code</th> </tr> </thead> <tbody> <tr> <td>Plant Cane</td> <td>Replaced for Current Year</td> <td>1.000</td> <td>1.000</td> <td>PC</td> </tr> <tr> <td>Plant Cane</td> <td>Replaced for Subsequent Year</td> <td>0.667</td> <td>1.000</td> <td>PS</td> </tr> <tr> <td>Plant Cane</td> <td>Not Replaced For Current or Subsequent Year, Destroyed</td> <td>0.667</td> <td>1.000</td> <td>PD</td> </tr> <tr> <td>First Year Stubble</td> <td>Replaced for Current Year</td> <td>0.667</td> <td>1.000</td> <td>SC</td> </tr> <tr> <td>First Year Stubble</td> <td>Replaced for Subsequent Year</td> <td>0.333</td> <td>1.000</td> <td>SS</td> </tr> <tr> <td>First Year Stubble</td> <td>Not Replaced For Current or Subsequent Year, Destroyed</td> <td>0.333</td> <td>1.000</td> <td>SD</td> </tr> </tbody> </table> <p>FINAL: Stage abbreviation as shown below.</p> <p><u>STAGE</u> <u>EXPLANATION</u></p> <p>“P”Acreage abandoned without consent, put to other use without consent, cut for seed without the proper report, stubble destroyed within 15 days after harvest is completed without consent, damaged solely by uninsured causes, or for which the insured failed to provide records of production which are acceptable to the AIP.</p> <p>“H”Harvested.</p> <p>“UH”Unharvested.</p> <p>GLEANNED ACREAGE: Refer to the LAM.</p>	Crop Insured	Depreciation Category	Depreciation Factor Option A	Depreciation Factor Option B	Stage Code	Plant Cane	Replaced for Current Year	1.000	1.000	PC	Plant Cane	Replaced for Subsequent Year	0.667	1.000	PS	Plant Cane	Not Replaced For Current or Subsequent Year, Destroyed	0.667	1.000	PD	First Year Stubble	Replaced for Current Year	0.667	1.000	SC	First Year Stubble	Replaced for Subsequent Year	0.333	1.000	SS	First Year Stubble	Not Replaced For Current or Subsequent Year, Destroyed	0.333	1.000	SD
Crop Insured	Depreciation Category	Depreciation Factor Option A	Depreciation Factor Option B	Stage Code																																
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Form Standards – Production Worksheet (Continued)

PRODUCTION WORKSHEET

1. Crop/Code # Sugarcane 0038	2. Unit # XXXXXXXXXX X	3. Location Description 1-2N-3S	7. Company Agency Any Company Any Agency Sugarcane Crop Loss Example	8. Name of Insured I.M. Insured	9. Claim # XXXXXX	11. Crop Year YYYY
4. Date(s) of Damage Dec 28	5. Cause(s) of Damage HAIL	6. Insured Cause % 100	12. Additional Units 00200	14. Date(s) Notice of Loss MM-DD-YYYY	1st MM-DD-YYYY	2nd MM-DD-YYYY
13. Est. Prod. Per Acre 900	10. Policy # XXXXXX		15. Companion Policy(s)		Final MM-DD-YYYY	

SECTION I – DETERMINED ACREAGE APPRAISED, PRODUCTION AND ADJUSTMENTS

A. ACTUARIAL															B. POTENTIAL YIELD							
16. Field ID	17. Multi-Crop Code	18. Reported Acres	19. Determined Acres	20. Interest or Share	21. Risk	22. Type	23. Class	24. Sub-Class	25. Intended Use	26. Irr. Practice	27. Cropping Practice	28. Organic Practice	29. Stage	30. Use of Acreage	31. Appraised Potential	32a. Moisture % Factor	32b. Shell %, Factor, or Value	33. Production Pre QA	34. Quality Factor	35. Production Post QA	36. Uninsured Causes	37. Total to Count
A	NS		120.00	1.0000		997					997		UH	To Plow	1,962			235,440		235,440	64,800	300,240
B	NS		95.00	1.0000		997					997		UH	To Plow	1520			144,400		144,400		144,400
C	NS		10.00	1.0000		997					997		H	H-Cut For Seed	6500			65000		65000		65000
D	NS		90.00										P	WOC							387900	387900
39. TOTAL			395.00	40. Quality: TW <input type="checkbox"/> KD <input type="checkbox"/> Aflatoxin <input type="checkbox"/> Vomitoxin <input type="checkbox"/> Fumonisin <input type="checkbox"/> Garlicky <input type="checkbox"/> Dark Roast <input type="checkbox"/> Sclerotinia <input type="checkbox"/> Ergoty <input type="checkbox"/> CoFo <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> 41. Mycotoxins exceed FDA, State or other health organization maximum limits. Yes <input type="checkbox"/>												42. TOTALS		444,840		444,840	452,700	897,540

NARRATIVE (If more space is needed, attach a Special Report) **Line 1 – Field A – Uninsured cause appraisal of 540 lbs. per acre due to inadequate disease control.**

Line 2 – Field B 7.6 (Ton appraisal) x .085 = .646 x 2000 = 1292 lbs. Adjuster determined acres with GPS. Field destroyed without consent.

SECTION II – DETERMINED HARVESTED PRODUCTION

43. Date Harvest Completed MM-DD-YYYY					44. Damage similar to other farms in the area? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					45. Assignment of Indemnity Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					46. Transfer of Right to Indemnity? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
A. MEASUREMENTS					B. GROSS PRODUCTION					C. ADJUSTMENTS TO HARVESTED PRODUCTION												
47a. Share	48. Multi-Crop Code	49. Length or Diameter	50. Width	51. Depth	52. Deduction	53. Net Cubic Feet	54. Conversion Factor	55. Gross Prod.	56. Bu., Ton Lbs. Cwt.	57. Shell/Sugar Factor	58a. FM% Factor	58b. Moisture % Factor	59a. Moisture % Factor	59b. Test WT Factor	60a. Test WT	60b. Adjusted Production	61. Prod. Not to Count	62. Production Pre-QA	63. Mkt. Price	64a. Value	64b. Quality Factor	65. Production to Count
	NS	Sugar Any	Land Town	Co. St.					227,700							227,700		227,700				227,700
67. TOTAL																	227,700	68. Section II Total		227,700		
																	69. Section I Total		897,540			
																	70. Unit Total		1,125,240			
																	71. Allocated Prod.					
																	72. Total APH Prod.		672,540			

Form Standards – Production Worksheet (Continued)

PRODUCTION WORKSHEET

1. Crop/Code # Sugar cane 0038	2. Unit # XXXXXXXXXXXX	3. Location Description 1-2N-3S	7. Company Agency Any Company Any Agency Sugar cane Crop Replacement Example	8. Name of Insured I.M. Insured
4. Date(s) of Damage Dec 28	5. Cause(s) of Damage FREEZE	6. Insured Cause % 100	12. Additional Units 00200	13. Est. Prod. Per Acre 900
				9. Claim # XXXXXX
				11. Crop Year YYYY
				10. Policy # XXXXXX
14. Date(s) Notice of Loss MM-DD-YYYY		1st		2nd
				Final MM-DD-YYYY
15. Companion Policy(s)				

SECTION I – DETERMINED ACREAGE APPRAISED, PRODUCTION AND ADJUSTMENTS

A. ACTUARIAL															B. POTENTIAL YIELD								
16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32a.	32b.	33.	34.	35.	36.	37.	38.
Field ID	Multi-Crop Code	Reported Acres	Determined Acres	Interest or Share	Risk	Type	Class	Sub-Class	Intended Use	Irr. Practice	Cropping Practice	Organic Practice	Stage	Use of Acreage	Appraised Potential	Moisture % Factor	Shell %, Factor, or Value	Production Pre QA	Quality Factor	Production Post QA	Uninsured Causes	Total to Count	
			160.00	1.0000		997					997		PS	Replaced				371,859		371,859		371,859	
			80.00	1.0000		997					997		SS	Replaced				92,822		92,822		92,822	
			260.00	1.0000		997					997		NR	Not Replaced									
39. TOTAL			500.0	40. Quality: TW <input type="checkbox"/> KD <input type="checkbox"/> Aflatoxin <input type="checkbox"/> Vomitoxin <input type="checkbox"/> Fumonisin <input type="checkbox"/> Garlicky <input type="checkbox"/> Dark Roast <input type="checkbox"/> Sclerotinia <input type="checkbox"/> Ergoty <input type="checkbox"/> CoFo <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/>												42. TOTALS		464,681		464,681		464,681	
41. Mycotoxins exceed FDA, State or other health organization maximum limits. Yes <input type="checkbox"/>																							

NARRATIVE (If more space is needed, attach a Special Report) See attached Crop Replacement Eligibility and Payment Worksheets for the unit. As requested the insured provided maps showing the locations and acres of eligible damaged and undamaged plant cane and 1st stubble cane.

SECTION II – DETERMINED HARVESTED PRODUCTION

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

