

United States Department of Agriculture



Federal Crop Insurance Corporation

FCIC-25240 (11-2018) FCIC-25240-1 (03-2020)

HYBRID SEEDS LOSS ADJUSTMENT STANDARDS HANDBOOK

2020 and Succeeding Crop Years

RISK MANAGEMENT AGENCY KANSAS CITY, MO. 64133

TITLE: HYBRID SEEDS LOSS	NUMBER: 25240 (11-2018)
ADJUSTMENT STANDARDS	25240-1 (03-2020)
HANDBOOK	
EFFECTIVE DATE: 2020 and Succeeding	ISSUE DATE: March 31, 2020
Crop Years	
SUBJECT:	OPI: Product Administration and Standards
	Division
Provides the procedures and instructions	APPROVED:
for administering the Hybrid Seeds crop	
insurance program	/s:/ Richard H. Flournoy
	Deputy Administrator for Product Management

REASON FOR ISSUANCE

Major changes: See changes or additions in text which have been highlighted.

- 1 **Exhibit 8, Example for Appraisal Worksheet for Maturity Line Weight items 26 and 27:** Replaced the current Yield Factors with updated factors (item 26). Also revised the appraisal based on the new factors (item 27).
- 2. Exhibit 9, Example for Appraisal Worksheet for Weight item 26: Replaced the current Yield Factors with updated factors (item 26).

HYBRID SEEDS LOSS ADJUSTMENT STANDARDS HANDBOOK

CONTROL CHART

	Hybrid Seeds Loss Adjustment Standards Handbook														
	TP Page(s)	TC Page(s)	Text Page(s)	Exhibit Number	Exhibit Page(s)	Date	Directive Number								
Remove	1-2			8 9	47-48 51-52	11-2018 11-2018	FCIC-25240 FCIC-25240								
Insert	1-2			8 9	47-48 51-52	03-2020 03-2020	FCIC-25240-1 FCIC-25240-1								
Current Index	1-2	1-2	1-26	1-7 8 9 9 10-34	27-46 47-48 49-50 51-52 53-103	03-2020 11-2018 11-2018 03-2020 11-2018 03-2020 11-2018	FCIC-25240-1 FCIC-25240 FCIC-25240 FCIC-25240-1 FCIC-25240 FCIC-25240-1 FCIC-25240								

FILING INSTRUCTIONS

This handbook replaces the 2019 Hybrid Seeds Loss Adjustment Standards Handbook, FCIC-25240 (11-2018). This handbook is effective for the 2020 and succeeding crop years and is not retroactive to any 2019 or prior crop year determinations.

Exhibit 8 Form Standards – Hybrid Seed Corn Appraisal Worksheet for Maturity Line Weight (Continued)

Item	Number/Element	Standard
28.	Total Appr. All Stages	Sum of entries in item 27 (Appraisal Per Stage), to tenths.
29.	Total No. Rep. Sample Plots	Number of sample plots.
30.	Acre Appraisal	Result of dividing Total Appraisals All Stages (item 28) by Total Number of Representative Sample Plots (item 29), rounded to tenths.
	Remarks	Remarks pertinent to the appraisal, sampling, conditions in general (e.g. – very hot and dry), etc.
	The following requ	ired entries are not illustrated on the Appraisal Worksheet example
	below.	
31.	Insured's	Insured's (or insured's authorized representative's) signature and date.
	Signature, and	Before obtaining the insured's signature, review all entries on the
	Date	Appraisal Worksheet with the insured (or insured's authorized
		representative), particularly explaining codes, etc., which may not be readily understood.
32.	Adjuster's	Signature of adjuster, code number, and date signed after the insured (or
	Signature, Code	insured's authorized representative) has signed. If the appraisal is
	No., and Date	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 Number	Page numbers – (Example: Page 1 of 1, Page 1 of 2, etc.).

Form Standards – Hybrid Seed Corn Appraisal Worksheet for Maturity Line Weight (Continued)

COMPANY Any Company		CLAIM N XXX		URED'S I sured	NAME	AME 2. POLICY NO. 3. UNIT NO. XXXXXXX 0003-0001BU									and enter GRAIN SO	7. CIRCLE APPRAISAL CODE and enter in Col. 10 Part 1 GRAIN SORGHUM – GS EAR CORN – (EC)			
4. CRO HSC		5. CRO YYY	Y	6. FSA FARM NO. 106 Hybrid 100 W		100 if sam 1000 if sa	nple size selec mple size sele	ected was 1/1	000 acre	14.3 if sample	e size selected	RN was 1/100 acre was 1/1000 acre	GRAIN SORGHUM 1.34 if sample size selected was 1/100 acre 13.4 if sample size selected was 1/1000 acre			POPCORN CORN SIL GRAIN SO	POPCORN – PEC CORN SILAGE – CS GRAIN SORGHUM, SILAGE – GSS		
PART I – I	MATURE E	AR CORN -	- POPCORN	I – HYBRII	D SEED (corn, grai	n sorghun	ı) – GRAI	N SORGHI	UM AND SIL	AGE WEIG	HT METHOD							
FIELD ID 8	ACRES IN FIELD 9	KIND OF APPR 10.	FRACTION OF ACRE 11	1	RE		EACH BLO MPLE PLO 12		THS	PLO	EIGHT AMPLE DTS 3	NO. OF SAMPLE PLOTS 14	AVG. SAMI WEIGHT P FIELD 15			PER ACRE YIELI (CIRCLE ONE) 17	D FOR MAT POPCO GRAIN S PERCENT	RN AND DRGHUM	
										- -				x	=	BUSHELS TONS POUNDS	18. MOISTURI		
										=		; ;		x	=	BUSHELS TONS POLINDS	PERCENT 18. MOISTUR		
										=				x	=	BUSHELS TONS POUNDS	18. MOISTUR		
		FRAC	-	PART I	I – MATU ecord in F	RITY LIN	E WEIGH	<u>F METHO</u> er Sample	DD (For ear Plot to Tent	corn from mi	lk stage un	til kernels are ful TOTAL WEIG	ly mature and		drops below D FACTOR	40%)	REPRESENTATIV	FSAMPLES	
FIELD ID 20	STAGE 22	TION C ACRE 23	0F			Plot 4 Plot 5		Plot 6 Plot 7			Plot 9	SAMPL PLOTS 25	.E	Corn	26 Popcorn	APPRAISAL PER STAGE 27	(Popco 1. 1/100 acre if	prn) potential	
С	1⁄4	1/100		3.3	3.3	0.0	0.0					12.7	x	1.148 11.48	40.0	= <mark>14.6</mark>	less. 2. 1/1000 acre i	500 lbs/acre or f potential in excess of 500	
Acreage in Field to tenths	1/2	1/100	-	6.5	4.4	5.2	6.3					29.5	x	1.057	42.0	= 31.2	lbs/acre. REPRESENTATI	VE SAMPLES	
21		1/1000						\rightarrow						10.57 420.0 1.009 45.0			(Corn, Grain Sorghum)		
20.0	3/4	1/100		4.1	3.2	5.8	0.0	7				20.0	x	x <u>1.009</u>		= <mark>20.2</mark>	1. 1/100 acre if appears to be	potential 20 bushels/acre	
		1/1000						<u> </u>						<mark>10.09</mark>	450.0		or less. 2. 1/1000 acre if potential		
	Doughy	1/100		0.0	0.0	0.0	0.0					3.5	x	1.052	47.0	= <mark>3.7</mark>		in excess of 20	
_	Doughy	1/1000										-		10.52	470.0		Susheis/dere.		
	Extended	1/100									=		x	1.187 11.87	59.0 590.0	=	TOTAL NO. REP SAMPLE PLOTS 29		
	ur stage					-		,				only two s				28 TOTAL APPR. ALL STAGES <mark>69.7</mark>	÷ 5	= 13.9	
This fo	orm exa	mple do	bes not i	llustrat	e all r	equired	l entry	items	(e.g., si	gnature,	dates,	etc.). Refe	er to the a	bove A	Appraisa	al Workshee	t instructions	for	

required statements and signature entries.

Form Standards – Hybrid Seed Corn and Hybrid Sorghum Seed Appraisal Worksheet for Weight Method (Continued)

			RPOSES				IT METH														
COMPANY Any Company		CLAIM N XXXX		1. P	ISURED'S I. M. I			2. POLICY	2. POLICY NO. 3. UNIT NO. XXXXXXX 00004-0001BU					7. CIRCLE APPRAISAL CODE and enter in Col. 10 Part 1 GRAIN SORGHUM – (GS) EAR CORN – EC							
4. CRO HSS	DP.	5. CROP YR. YYYY		1000 i							YIELD FACTOR CORN 1.43 if sample size selected was 1/100 acre 14.3 if sample size selected was 1/1000 acre			nple size selec	SORGHUM ted was 1/100 a ted was 1/1000 a	POPCORN – PEC CORN SILAGE – CS GRAIN SORGHUM, SILAGE – GSS acre					
PARI I-I	MATURE	AR CURN	- POPCOR		GD SEED (corn, gra	ain sorgni	im) – GR/	AIN SORG		SILAGE	WEIGHT METHO	U								
FIELD ID 8	ACRES IN FIELD 9	KIND OF APPR 10	FRACTIO OF ACRE 11	N			EACH BLC IPLE PLO 12		THS	TOTAL WEIGHT ALL SAMPLE PLOTS 13		NO. OF SAMPLE PLOTS 14	AVG. SAN WEIGHT FIELI 15	PER	YIELD FACTOR 16	PER ACRE YIELD (CIRCLE ONE) 17	FOR MATURE CORN POPCORN AND GRAIN SORGHUM				
F	F 10.1		GS 1/100	1/100	5 1/100	GS 1/100	4.3	6.2	7.4	7.1	8.1		=	33.1	÷ 5	= 6.6	x	1.34 =	(BUSHELS) 8.8 TONS POUNDS	- PERCENT 18. MOISTURE 20.5	
										+ =				x	=	BUSHELS	PERCENT 18. MOISTURE	/FACTOR 19. SHELLING			
					PART	II – MA	FURITY LI	NE WEIG	HT METHO	DD (For ear	corn until l	kernels are fully mat	ture and mois	ture drops l	pelow 40%)	POUNDS					
FIELD ID	STAGE	FRAC- TION C ACRE	F	Record in Each		h Block the Pounds 24		s per Sample Plot to Tenth		hs		TOTAL WEIG SAMPL PLOTS	.E	YIEI	LD FACTOR 26	APPRAISAL PER STAGE	REPRESENTATIVE SAMPLES (Popcorn)				
ID 20	22	23	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	25		Corn	Popcorn	27	 1/100 acre if potentiation 500 lbs/acre or less. 	ntial appears to be			
	1/4		1/100 1/1000									=	x	1.148 11.48	40.0	=	2. 1/1000 acre if pot in excess of 500 lbs/ac				
Acreage in Field to	1/2	1/100						n -					x	<mark>1.057</mark>	42.0	=	REPRESENTATI (Corn, Grain				
tenths 21	, 2	1/1000												10.57	420.0	1.					
	3/4	1/100											x	<mark>1.009</mark>	45.0	 =	20 bushels/acre or less				
		1/1000			, in the second se							-		<mark>10.09</mark>	450.0	_	 1/1000 acre if pot in excess of 20 bushels 	ential appears to be /acre.			
		1/100										I	x	<mark>1.052</mark>	47.0	=					
	Doughy	1/1000										-		<mark>10.52</mark>	470.0						
	Extended	1/100	,									=	x	1.187 11.87	59.0 590.0	=	TOTAL NO. REP. SAMPLE PLOTS 29	ACRE APPRAISAL 30			
REMARKS	:				<u> </u>		<u> </u>		<u> </u>		<u> </u>					28 TOTAL APPR. ALL STAGES	 :	 =			

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.

Form Standards – Hybrid Seed Corn and Hybrid Sorghum Seed Appraisal Worksheet for Weight Method (Continued)

F <u>OR ILLU</u>							IETHOD															
ХХХ			UMBER (XX	1. If	ISURED'S	S NAME 2. POLICY NO. Insured XXXX				XXXX 3. UNIT NO. 0002-0001BU								and enter	LE APPRAISAL CODE in Col. 10 Part 1 RGHUM – GS			
Any Com	bany																	EAR COR	N – (EC)			
4. CRO	OP.	5. CRO		6. FSA FARM NO.							YIELD	FAC	TOR					POPCORN CORN SIL	AGE – CS			
HSC		YYYY	-	106 Hyb	orid 88 G			PCORN	00	1 42 :6		DRN			GRA ample size s	N SORG			GRAIN SORGHUM, SILAGE – GSS			
						1000 if sa	mple size sele	ected was 1/	1/100 acre 1.43 if sample size selected as 1/1000 acre 14.3 if sample size selected				as 1/1000 acre	13.4 if sa	mple size s							
PART I – I	MATURE E	AR CORN	- POPCOR	N – HYBF	RID SEED	(corn, gra	ain sorghu	ım) – GR/	AIN SORG	HUM AND	SILAGE V	WEIG	GHT METHO	D								
	ACRES	KIND	FRACTIO	N							WEIGHT		NO. OF	AVG. SA								
FIELD	IN FIFL D	OF APPR	OF ACRE				EACH BLO 1PLE PLO		THE		SAMPLE LOTS		SAMPLE	WEIGH		YIELI		PER ACRE YIELD				
ID 8	FIELD 9	10	ACRE 11		POUND	S PEK SAN	12 12 12 12 12	TOTEN	IHS	P.	13		PLOTS FIELD 14 15			FACTO 16	ĸ	(CIRCLE ONE) 17	POPCORN AND GRAIN SORGHUM			
	-	10					-				10					10		- /	PERCENT/FACTOR			
				4.3	6.2	5.1	3.9	7.0		= 1	26.5		5 =	- 5.	3 .	x 1.27		(BUSHELS) 6.7	18. MOISTURE	19. SHELLING		
D	10.1	EC	1/100															TONS POUNDS	20.5	80		
												y							PERCENT 18. MOISTURE	/FACTOR 19. SHELLING		
									<u> </u>	=		÷	=	=	1		=	BUSHELS TONS	- 18. MOISTURE	19. SHELLING		
																		POUNDS				
		FRAC-		R			EURITY LII The Pounds po				corn until ke		s are fully mat			os below 4 IELD FA			REPRESENTATIVE S	SAMPLES		
FIELD ID 20	STAGE 22	TION O	F			en Bioen u	24	ii sumpre i					SAMPL	Е		26	ston	APPRAISAL	(Popco			
		ACRE 23	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9		PLOTS 25			rn Po	pcorn	PER STAGE 27	1. 1/100 acre if potential appears to be			
20	22	-	1 101 1	1 101 2	1 101 5	1 101 4	1 101 5	11010		1 101 0	1100 9		25				<u>.</u>	27	500 lbs/acre or less.	initial appears to be		
	1/4	1/100							\geq						1.1	<mark>48</mark> 40	.0	=	 1/1000 acre if pot 			
		1/1000							~	r		Ī		<mark>1</mark>		<mark>48</mark> 400).0	_	in excess of 500 lbs/act	re.		
Acreage in Field to	$\frac{1}{2}$	1/100							P			I			1.0	<mark>57</mark> 42	.0	-	REPRESENTATI (Corn, Grain			
tenths 21	72	1/1000										=		2) <u>10</u>	<mark>57</mark> 420	0.0	-		U ,		
	3/	1/100										I			1.0	<mark>09</mark> 45	.0	1	 1/100 acre if poten 20 bushels/acre or less. 	ntial appears to be		
	3/4	1/1000										=			k - 10	= <u></u>		=	2. 1/1000 acre if potential appears to be in excess of 20 bushels/acre.			
		1/100													1.0	<mark>52</mark> 47	.0	1	In excess of 20 busilets	acre.		
	Doughy	1/1000										Ē			(<u>10</u>	52 470	0.0	=				
		1/100										1			1.1	<mark>87</mark> 59	.0	1				
				1		ł			ł	ł	<u> </u>							_	TOTAL NO. REP. SAMPLE PLOTS	ACRE APPRAISAL		
	Extended	1/1000										=		2	4 11.	8 <mark>7</mark> 590	0.0	-	29	APPRAISAL 30		
DEMARK																		28 TOTAL				
REMARKS	12																	APPR. ALL	I	I		
																		STAGES	÷ =	=		
																		1	1	1		

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.