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GRAIN INSPECTION, PACKERS AND STOCKYARDS
ADMINISTRATION
FEDERAL GRAIN INSPECTION SERVICE
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WASHINGTON, D.C. 20250-3630

GRAIN INSPECTION HANDBOOK BOOK IV CHAPTER 2 WORK RECORDS

CHAPTER 2

WORK RECORDS

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2.1 WORK RECORDS

Official personnel must maintain work records for each function performed during the course of an inspection. Record all pertinent sampling and factor information found during the examination for identifying and certification purposes. Work records must:

- a. Be typed or written legibly in English;
- b. Be concise, complete, and accurate;
- c. Contain all of the information needed to prepare official certificates or official reports;
- d. Have the name of the inspector verifying the accuracy of the results; and
- e. Contain any other information required by the FGIS field office or agency for monitoring or supervising the service provided.

Personnel may use copies for reporting the results of official inspections for monitoring or supervision.

Corrections to work records must not conceal previous information. All corrections need to be initialed by the person making the correction. For example, cross out errors with a single line. Never rewrite work records unless they are completely illegible. If this should occur, attach the original and file with the rewritten record. FGIS prohibits the use of correction fluid or correction tape on work forms.

FGIS personnel must use the standardized forms and formats prescribed in this handbook.

Agencies may develop work forms to suit their needs as long as these forms provide all of the required information.

2.2 SAMPLING RECORDS

Official personnel shall maintain records pertaining to sampling activities.

Record the following information:

a. Location of the grain;

- b. Date(s) sampled;
- c. Kind of grain;
- d. Method of sampling;
- e. Type of carrier;
- f. Identification of lot or carrier;
- g. Approximate quantity of grain in terms of bushels, pounds, carlot, trucklot, trailerlot, etc.;
- h. Type of movement (e.g., in, out, or export);
- i. Alfa/numeric seal numbers if removed or applied;
- j. Any pertinent information that may affect the grading or certification of the lot (e.g., "Top __ feet sampled. Bottom not sampled." odor, insects, etc.); and
- k. Name(s) or initials of sampler(s).

FGIS personnel may use Form FGIS-919, "Sampling Ticket," to record sampling information; Form FGIS-918, "Sample Pan Ticket," to record original sampling and inspection information; Form FGIS-920, "Grain Sample Ticket," to record sampling, inspection, and grading information for monitoring inspections, appeal inspections, and Board appeal inspections; or Form FGIS-921, "Inspection Log," to record sampling, inspection, and grading information of shiplots and combined lots.

Agency managers may develop a sampling record that best suits their needs. This record shall provide for the inclusion of all the required information.

"SAMPLING TICKET"

- 1. Field office/specified service point.
- 2. Date(s) sampled.
- 3. Location at time of sampling.
- 4. Identity.
- 5. Carrier:

Railcar No. and type if other than covered hopper. Truck/trailer license number.

Barge No. or name.

Chin manna

Ship name.

Other.

6. Approximate quantity:

Type of lot; carlot, trucklot, etc. Bushels/tons/pounds. Count (1,850 100-lb bags). Other

- 7. Type of movement.
- 8. Seal removed.
- 9. Seal applied.
- 10. Record information pertinent to grading or certification; e.g., odor, infestation, probe depth, unusual conditions, etc.
- 11. Name or Initials.

SAMDLING TICKET								
SAMPLING TICKET								
FIELD OFFICE NAME	DATE							
(1)		(2)						
LOCATION OF COMMODITY (3)								
COMMODITY (4)								
IDENTIFICATION OF CONTA	AINER							
		(5)						
QUANTITY	IN	OUT	EXPORT					
(6)	(7)							
SEAL REMOVED (Identification a	and No.)							
		(8)						
SEAL APPLIED (Identification and	No.)							
		(9)						
REMARKS (10)								
SAMPLER (Name or Initials)	(11)							

2.3 INSPECTION RECORDS

Official personnel shall maintain records pertaining to inspection activities.

Record the following information unless available on other records; e.g., sampling records and service application records.

- a. Date inspected and date sampled.
- b. Movement (e.g., in, out, or local).
- c. Location of the grain.
- d. Identification of the lot or carrier.
- e. Type of carrier.
- f. Approximate quantity.
- g. Method of sampling.
- h. Alpha/numeric seal numbers if removed or applied.
- i. Grade and factor results.
- j. When applicable, official criteria results.
- k. Information pertinent to certification.
- 1. The name/initials of official personnel performing the work (samplers, technicians, or inspectors).

FGIS personnel may use Form FGIS-918, "Sample Pan Ticket," for recording sampling and inspection information; or Form FGIS-920, "Grain Sample Ticket," for sampling inspection and grading information for monitoring inspections, appeal inspections, and Board appeal inspections.

"SAMPLE PAN TICKET"

	IS-918 (11-05	i)		SAMI	PLE PAN TIC	E PAN TICKET				GIS .
CERTIFIC	ATE NO.	DATE IN	SPECTED		Пім	DIN DLOCAL (3) LOCATION				ferent)
	1)	(2)	20		SUB. D	EXPORT	(4)	
DENTIFIC	CATION OF L	OT (F)			☐ TRUC	к 🗆 норрег	R 🗆 CO1	V. HOPRER	QUANTITY	
		(5)			☐ BARG	E 🗆 CONTA	INER 🗆 SH	ı⊳(6)		
□ PROB	E 🗆 TOF	FT.	SAMPLED	STOWAG	E EXAMINA	TION: (9)	DATE	SAMPLED	10 SAMPLE	
□ DIVER	TER 🗆 CUI	P 🗆 PE	LICAN	☐ EXAM	INED N	OT EXAMINE	D	,	10	(11)
GRADE A	ND KIND	12						<u>(1</u>	3 % DOCKAGE	
ſW	М	ODOR	HT	DKT	FM	SHBN	DEF	DHV	OIL	%
lb	%		%	%	%	%	%	%	DDOTEIN	%
HVAC	HARD	CCL	WOCL	BCFM	SBLY	BN	THIN	OCOL	PROTEIN	%
%	%	%	%	1	4 %	%	%	%	STARCH	% (
SKBN	OG	WO	SCO	FMOW	BNFM	SPL	SBOC		AFLATOXIN	PPB
%	%	%	%	%	%	%	%		DON	PPM
REMARK	S					$\overline{}$				
17	IDK	%	S1	S2		S3 (16)				
VAME OF	INSPECTOR	18)	ACG CODE	19)	TEC	HNICIAN/FAC	TORS ANAL	YZED 20	 	

Instructions for Completing for "Sample Pan Ticket"

- 1. Certificate serial number if available.
- 2. Date the inspection service was completed.
- 3. Type of movement.
- 4. Location at the time of sampling. If the location is not associated with the applicant, then put the consignee also.
- 5. Identify the lot or carrier as follows:

Railcar number and type if other than covered hopper.

<u>Truck/Trailer</u> license number.

Barge number or name.

Ship name preceded by its means of propulsion (M/V, M/T, S/S, etc.).

Other - Name of carrier or storage facility and any identifying name or number.

<u>Submitted Sample</u> - The applicant's mark, number, or other identification.

- 6. Type of carrier.
- 7. Approximate quantity.

Sample weight (approximate).

Type of lot; carlot, trucklot, etc.

Bushels, tons, or pounds (approximate).

- 8. Method of sampling.
- 9. Whether the carrier's stowage area was examined or not.
- 10. Date(s) sampled.

- 11. Sampler(s) Name or initials.
- 12. Official grade.
- 13. Percentage of dockage.
- 14. Factor results determined.
- 15. Protein, oil, starch, aflatoxin, or vomitoxin official criteria service results.
- 16. Insect-damaged kernels in wheat if applicable, and stage level examination results
- 17. Pertinent certification information.
- 18. 19. Name and code number of the inspector who assigned the grade or made factor determinations in the case of a factor only analysis.
 - 20. Initials of inspection personnel assisting the inspector and factors that they analyzed.

2.4 GRAIN SAMPLE TICKET

Form FGIS-920, "Grain Sample Ticket," may be used by field offices and the Board of Appeals and Review (BAR) to record the results of monitoring, appeal, and Board appeal inspections. To prevent comparison and data entry errors, all information recorded on form FGIS-920 should be accurate and legible. This form was formerly the input document for the Grain Information Monitoring System (GIMS). GIMS is no longer in operation, which means many of the references to codes for factors, grains, carriers, grading basis, or sampling devices no longer apply or have use on the form. Use of this form is optional.

- a. <u>Field Office Distribution</u>. Field offices may distribute copies of form FGIS-920 as follows:
 - (1) <u>Sample Not Sent to BAR</u>. The FGIS-920 may be used to input data to the Quality Assurance and Quality Control system (QAQC). Retain the white copy in the field office as a file copy. The remaining white and yellow

- copies no longer have any special distribution requirements and field offices may distribute to suit office needs or discard.
- (2) <u>Sample Sent to BAR</u>. Send the original, first white or yellow copy of the FGIS-920 with the sample. Retain the second white copy in the field office as a file copy. If desired, photocopies may be made to provide a copy for the agency.
- b. <u>BAR Distribution</u>. The BAR no longer distributes copies of the FGIS-920 and only needs to retain a copy for its records.
- c. <u>Filing</u>. Field offices and the BAR may file FGIS-920 by ID, serial number, or any method approved by local managers. The GIPSA records manual dictates retention time following the FGIS-920's use, i.e., whether the ticket represents a work record for monitoring, appeals, domestic or export shipments, etc.

FORM FGIS-920, "GRAIN SAMPLE TICKET"

Locati	ion (1)		Field O	ffice (2	7		Ide	ntification	(3				
1 Supe	rvision		nspection Poir	nt Code	. Grain Code	101	Whea	t 05 R	e 09 M		_	Not Stdz		
2 Susta	ained Ap	d Appeal	(5))	Code 6	03	Corn	05 R	org 10 fr	iticale inflower	1 IN 2 OUT	3 LC 4 SU		(
_	OPPER	08 вох	CAR 10 E	BARGE	12 OJH	-	1 M	08 S	3 CU	0	1 FILE	2 ORIGI	NAI O	(
07 1	RUCK	09 SHIP	7	EA VAN	$\overline{}$)_		LICAN SINAL IN	4 PRO		3 F&LI	en Le	(10)	
0	098	35 X	11)Date	Supv /A	I (12)	Code		19)	ise.		PPEAL IN		B (24)	
_	led By	13)	Date Samp	led 14	BNS (15)	Name	-	(20)		(23)			(25)	•
Арре	al No. (16	To BAR (D	(17)	Quantity	(18)	Date		(21)					(26)	• 0
Rema		77	28 (2	9		_								•ii
Code	Factor	Original	Supv/Appeal	Initials	BAR		Code	Factor	Original	Supv	/Appeal	Initials	BAR	
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02	DKG	(31)	(32)	(33)	(34)		25	MSFM						56
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11	FINE	(37)		\vdash			-			-			-	7
12	FM		1	_			Н			+		1		7
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14	DEF		 	 			\vdash	_		+		+	i kanaganaa 19	-
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17	DHV		-	-			-	-		+		-	-	-
18	HVAC					_	_			+		-		_
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SUP	V/APPEA	DRK SAMPL	IAR (41)	GR.	ADE U S NO	0	-		(45)	AND SPE	CIAL GRA	ADE		_
SEA	L(S) BRO	KEN (42)		O	(46)					(47)		24 4 1		
SEA	(S) APPL	.IED (43)		Bar	(48)			(49)					-
FOR	M FGIS-	920 (11-96)	Previous e	dition of	solete				GRAIN	SAMP	LE TIC	KET	USDA-FGIS	-

"FORM FGIS-920, "GRAIN SAMPLE TICKET 1/" (Reverse Side)

ADDITIONAL FACTORS

Enter factor number and abbreviation in appropriate space.

Percent Factors: Enter a percent in the appropriate space.

Count Factors: Enter a count in the appropriate space. If a percent is also required, enter in

Non-Monitoring Section.

Condition Factors: For the factors analyzed.

Enter "0" if the condition does not exist. Enter a "1" if the condition does exist.

PERCENT FACTORS	APPLIC. GRAINS	PERCENT FACTORS	APPLIC. GRAINS	COUNT FACTORS	APPLIC. GRAINS	CONDTITION FACTORS	APPLIC. GRAINS
22 BC	С	47 MDK	В	61 OLI	All Grains	80 TRET	WM
27 OG	ВО	48 IBHT	В	63 ANFL	All Grains	81 STND	В
28 WO	BOM	49 TOM	SW	64 FSUB	All Grains	82 HTG	All Grains
29 SND	ВО	50 IBF	В	65 CROT	All Grains	83 UMT	В
31 BN	BG	51 FDK	U	66 GARB	All Grains	84 PMS	S
32 THIN	BOR	53 ADM	U	67 SBAL	All Grains	85 MWTH	BOS
34 PL	BR	54 DH	U	68 LGST	All Grains	86 SLW	О
35 OCL	BS	57 OIL	KSU	69 GLAS	All Grains	87 BADW	G
37 WAXY	C	73 CADM	K	70 CBUR	All Grains	88 DISC	GS
40 MDKG	F	74 IADM	K	71 CSTB	All Grains	89 BRIT	О
42 BLIT	BM	75 SCT	K			90 BLCH	О
43 ERG	WBORTM	76 DGK	K			91 IDK	W
44 WHAL	В	77 GLUC	K				
45 BLAL	В	78 ERC	K				
46 IMB	В						

GRAIN KEY:

B Barley K Canola C Corn F Flaxseed	M Mixed O Oats R Rye G Sorghum	S Soybeans U Sunflower Seed T Triticale W Wheat
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FORM FGIS 920 (Reverse)

 $[\]underline{1}$ / Future reprints of this form will not have a two-digit factor code preceding the abbreviations of the factor, these codes are now obsolete.

<u>Instructions for Completing FGIS-920,</u> "Grain Sample Ticket"

- 1. Location at the time of sampling.
- 2. Name or abbreviation of the field office performing the monitoring or appeal inspection. As an abbreviation, use the first three letters of the field office name.
- 3. Identification of the lot or submitted sample. Identify a truck or trailer by the State abbreviation and the license number or any identifying code; a barge or railroad car by its initials and number; and a ship by its name proceeded by its means of propulsion (M/T, M/V, S/S, etc.) and followed by the sublot number.
- 4. Circle "supervision"; whether an appeal is sustained or not sustained does not affect billing, and is no longer necessary to mark.
- 5. Six-digit inspection point code number.
- 6. Obsolete, not needed.
- 7. Circle the type of grain movement or the type of inspection (code is no longer necessary).
 - Bin, belt-run, and similar inspections are coded as "local" inspections. Domestic lake and intercoastal shipments are coded as an "in" or "out" inspection. <u>Any</u> inspections on a lot being exported, including railcars, are coded as an "Export" inspection.
- 8. Circle the type of carrier in which the grain was or is to be transported (Sea Van equals "container", code is not longer necessary).
 - <u>Do not use a code for type of carrier if "sub" or "loc" has been circled for type of movement</u>. The word "Hopper" refers to covered railroad cars with hopper bottoms. Use "open top hopper" if the has no permanent cover (the grain is covered with plastic). Barge refers to river barges, bay boats, and similar watercraft. Ship refers to domestic lake vessels, intercoastal vessels, ocean barges, and ocean vessels.
- 9. Circle (only one) the method of sampling (code is no longer necessary). Leave blank for a submitted sample.

- 10. Type of sample. Leave blank for onsite monitoring samples and submitted samples, but circle:
 - a. Circle "File" When a monitoring or appeal inspection is performed on a file sample.
 - b. Circle "Original" When a monitoring or appeal inspection is performed on a "new sample" obtained by FGIS personnel.
 - c. Circle "F & LI" When a monitoring or appeal inspection is performed on a sample obtained jointly by an FGIS employee and a licensee.
- 11. When performing an onsite monitoring inspection, cross out the serial number (directly to the left of OTS on the form) and enter the onsite sample number. The first onsite sample on a given day at an inspection point will be X01, the second X02, the third X03, etc. Numbering should start over again for a new day or a different inspection point. Local offices may have another system of identifying.
- 12. Date (month, day, and year) of the monitoring or appeal inspection. The date should always be recorded in six-digits. If the month or day is only one digit, precede the digit with a zero; e.g., May 22, 2005, should read 05/22/05.
- 13. Initials of the person(s) who sampled the grain. Leave the space blank for submitted and file samples used for monitoring.
- 14. Date of sampling. Leave the space blank for submitted and file samples used for monitoring.
- 15. Average depth of all probes that do not reach the bottom of the carrier. Leave blank for submitted and file samples.
- 16. Appeal number if applicable.
- 17. If the sample is sent to the BAR, insert the date mailed.
- 18. Quantity if applicable. Specify whether the quantity is in bushels or pounds. For an appeal inspection on a submitted sample or warehouse sample, enter the actual weight (in grams) of the sample received by the originating office.
- 19. 21. Five-digit grader/inspector code number, name of the licensed inspector (LI) or agricultural commodity grader (ACG), and the inspection date.

- 22. 23. Code number and name of the ACG who performed the monitoring or appeal inspection.
- 24. 26. Code number of the BAR grader and the date of the inspection.
 - 27. Information pertinent to the inspection:
 - a. Identify samples as: special monitoring samples, opinion samples, surveys, or any other special information request.
 - b. For dual-graded or multigraded bargelot, carlot, or trucklot inspections, prepare a separate FGIS-920 for each portion graded. Identify each portion; e.g., estimated 1/5 Car B end. Place the ticket for the largest portion (balance) on top and staple the tickets together.
 - c. For sampler's observations, enter appropriate remarks. Approved abbreviations may be used; e.g., htg, lw, etc.
 - d. If desired, "A" can be entered for an appeal inspection preceded by the requesting firm name (the applicant).
 - e. For a warehouse sample-lot inspection, insert the words "warehouse sample."

Special Instructions for items 28 through 32: Express factor information following the Official United States Standards for Grain and Book II, "Grain Grading Procedures." Leave the factor block blank when no analysis or test is performed. When a factor is to be recorded to the nearest whole percent, enter a decimal point and a zero; e.g., 11.0 not 11

- 28. In the remarks section, the subclass assigned to the sample by the original inspector (e.g., DNS, NS, HAD, etc.).
- 29. In the remarks section, the subclass assigned by the ACG monitoring the sample (e.g., DNS, NS, HAD, etc.).
- 30. Class abbreviation. <u>Do not use a subclass designation</u>. Refer to the Grain Inspection Handbook, Book II, "Grain Grading Procedures," Chapter 1, "General Information," for a listing of approved abbreviations. A class designation is not

- applicable for the following grains: canola, flaxseed, mixed grain, oats, rye, sunflower, and triticale.
- 31. Original results from the last outstanding certificate. If desired, place an "X" beside all grade determining factors.
- NOTE: When the results of an original inspection indicate that a special grade or a Sample grade designation is based on a count, the actual count for the factor may not appear on the certificate or work record. In such cases, enter in the original result column the minimum count that would cause the special grade or Sample grade designation. Enter the actual count obtained on the supervision/appeal inspection in the supervision/appeal block.
- 32. Supervision or appeal results of each analysis or test performed.
- 33. Initials of the ACG/ACA performing each analysis.
- 34. For BAR use only.
- 35. Odor. Indicate if the sample has an odor by using the terms: SOUR, MUSTY, COFO, SMUT, or OK.
- 36. Leave box blank.
- 37. Some factors have been shaded as a visual aid for certification purposes. These factors are usually not required for certification purposes or they can be obtained from another part of the form; e.g., the grade line.
- 38. When analyzing factors not printed on the front of Form FGIS-920, refer to the reverse side of the form or to the "Factor Codes, Abbreviations, and Names" chart for a code and standard abbreviation. Enter the code and standard abbreviation in the blank space(s) provided.
- 39. In the "non-monitoring section," any factor not listed on the front or reverse of Form FGIS-920 or in a recent directive.
- 40. <u>Field Office</u>. Weight, in grams, of the work sample used for a monitoring or appeal inspection.
- 41. <u>BAR</u>. Weight, in grams, of the work sample used for the Board appeal inspection.
- 42. Initials and the numbers of seal(s) broken if any.

43. Initials and the numbers of seal(s) applied if any. For USGSA seals, include with the seal number the initials U.S.

APPEAL INSPECTIONS ONLY.

- 44. 45. Numerical grade, class, and special grade of the original or reinspection.
- 46. 47. Numerical grade, class, and special grade of the reinspection/appeal inspection.
- 48. 49. Numerical grade, class, and special grade of the Board appeal inspection.

INSTRUCTIONS FOR USING THE REVERSE SIDE OF FGIS-920, "Grain Sample Ticket"

Thirty-one of the more common grading factors are listed on the front of form FGIS-920. Fifty-one additional factors are listed on the reverse side. Should the need arise for a factor listed on the reverse side, enter the factor abbreviation in the blank space(s) provided on the face of the form (item 38). Enter any factor not listed on the face or reverse of the form or not listed with a factor abbreviation in an FGIS directive in the non-monitoring section (item 39).

Factors listed on the reverse side are shown in three categories on the basis of how the results are expressed. The factors in the first two columns are expressed in percent, and the percentage figure is entered in the appropriate space. The factors in the third column are expressed in counts, and the whole number (e.g., 0, 1, 2, and 3) is entered in the appropriate space. The factors in the fourth column are expressed as a condition which may or may not exist. If the condition does not exist for a given factor, enter "0" in the appropriate space. If the condition does exist, enter "1."

When a result on garlic bulblets is found to be a fraction, the result shall be recorded as a decimal by changing 1/3 to 0.33 and 2/3 to 0.67; e.g., 2 1/3 = 2.33.

Enter exceptions to the three categories in the non-monitoring section (item 39). For example, if the percentage of stones is required instead of a count, enter the factor and the percent in the non-monitoring section.

If it is necessary to enter a factor for a grain other than the grain indicated, enter the factor result in the non-monitoring section.

FACTORS ABBREVIATIONS, AND NAMES

COMMO	ON ABBREV. ALL GRAINS	BARLE	Y (Cont.)		
00	OI (IIII) OIL III (O	D. III	1 (00111)	SOYBE	ANS
TW	Test Weight	IBM	Injured-by-Mold		
M	Moisture	MDK	Mold-Damaged Kernels	OKD	Other Damaged Kernels
ODOR	Odor	IBH	Injured-by-Heat	SKD	Stink Bug Damaged
HT	Heat Damaged Kernels	IBF	Injured-by-Frost	CRSE	Coarse
DKT	Damaged Kernels (Total)	FDK	Frost-Damaged Kernels	FINE	Fine Foreign Material
LW	Live Weevils	GARB	Garlic Bulblets	FM	Foreign Material
OLI	Other Live Insects	SBAL	Smut Balls	SPL	Splits
STON	Stones	STND	Stained	OCL	Other Colors
ANFL	Animal Filth	UMT	Unsuitable Malting Types	SBOC	Soybeans of Other Colors
RODX	Rodent Excreta	MWTH	Materially Weathered	GARB	Garlic Bulblets
BRDX	Bird Excreta	BRIT	Bright	PMS	Purple Mottled or
FSUB	Unknown Foreign Substance	BLCH	Bleached		Stained
CROT	Crotolaria			MWTH	Materially Weathered
LGST	Large Stones	OATS		DISC	Distinctly Discolored
GLAS	Broken Glass				
CBUR	Cockle Burrs	CRSE	Coarse	MIXED	GRAIN
CSTB	Castor Beans	FM	Foreign Material		
HTG	Heating	OG	Other Grains	CRSE	Coarse
		WO	Wild Oats	FM	Foreign Material
WHEAT		SO	Sound Oats	WO	Wild Oats
		THIN	Thin	BLIT	Blight
DKG	Dockage	ERG	Ergoty	ERG	Ergoty
FM	Foreign Material	GARB	Garlic Bulblets	GARB	Garlic Bulblets
SHBN	Shrunken and Broken Kernels	SBAL	Smut Balls	SBAL	Smut Balls
DEF	Defects (Total)	MWTH	Materially Weathered	TRET	Treated
CCL	Contrasting Classes	SLW	Slightly Weathered		
WOCL	Wheat of Other Classes	BRIT	Bright	TRITIC	ALE
DHV	Dark Hard and Vitreous Kernels	BLCH	Bleached		
HVAC	Hard and Vitreous Kernels of Amber Color			DKG	Dockage
HARD	Hard Kernels	RYE		FM	Foreign Material
ERG	Ergoty			SHBN	Shrunken and Broken
GARB	Garlic Bulblets	DKG	Dockage		Kernels
SBAL	Smut Balls	FM	Foreign Material	DEF	Defects (Total)
TRET	Treated	FMOW	Foreign Material Other Than	FMOR	Foreign Material Other
IDK	Insect Damaged Kernels	Wheat	Toronga Marchael Care Than	1010	than Wheat or Rye
ibit	misect Burnagea Remois	THIN	Thin	ERG	Ergoty
CORN &	& CRACKED CORN - (NSG)	PL	Plump	GARB	Garlic Bulblets
Coltin	chareness contractions	ERG	Ergoty	SBAL	Smut Balls
FM	Foreign Material	GARB	Garlic Bulblets	SDILE	Sindt Bans
BC	Broken Corn	SBAL	Smut Balls	SUNFL	OWER SEED
BCFM	Broken Corn and Foreign Material	SBAL	Siliut Dalis	Service	OWERSEED
OCOL	Other Colors	SORGH	TIM	FM	Foreign Material
WAXY	Waxy	Solidii	01/1	HPFM	Hand-Picked Foreign Material
CC	Cracked Corn	DKG	Dockage	MSFM	Machine-Separated
OM	Other Material	OKD	Other Damaged Kernels	14151 141	Foreign Material
WK	Whole Kernels	CRSE	Coarse	ADM	Admixture
CCOM	Cracked Corn and Other Material	FM	Foreign Material	DH	Dehulled
000	Cracked Corn and Guiler Material	HPFM	Hand Picked Foreign Material	OIL	Oil
		MSFM	Machine Separated	OIL	OII
BARLE	V	14101 141	Broken Kernels, and	CANOL	. A
5.11125	•		Foreign Material	0.1	<u>-</u>
DKG	Dockage	BNFM	Broken Kernels and	ERG	Ergoty
FM	Foreign Material	2111111	Foreign Material	OIL	Oil
OG	Other Grains	BN	Broken Kernels	CADM	Conspicuous Admixture
WO	Wild Oats	OCOL	Other Colors	IADM	Inconspicuous Admixture
SO	Sound Barley	SBAL	Smut Balls	SCT	Sclerotinia
BN	Broken Kernels	BADW	Badly Weathered	DGK	Distinctly Green Kernels
THIN	Thin	DISC	Distinctly Discolored	GLUC	Glucosinolates
SKBN	Skinned and Broken Kernels	DISC	Distinctly Discoluted	ERC	Erucic Acid
PL	Plump	FLAXSI	FFD	LIC	Lidele / leid
OCL	Other Classes	LHAASI			
BLIT	Blight	DKG	Dockage		
ERG	Ergoty	MDKG	Mechanically Separated		
WHAL	White Aleurone	MIDIKU	Dockage		
BLAL	Blue Aleurone	HP	Hand Picked		
DLAL	Dide Alculotte	111	Tuliu I lekeu		

2.5 INSPECTION LOG

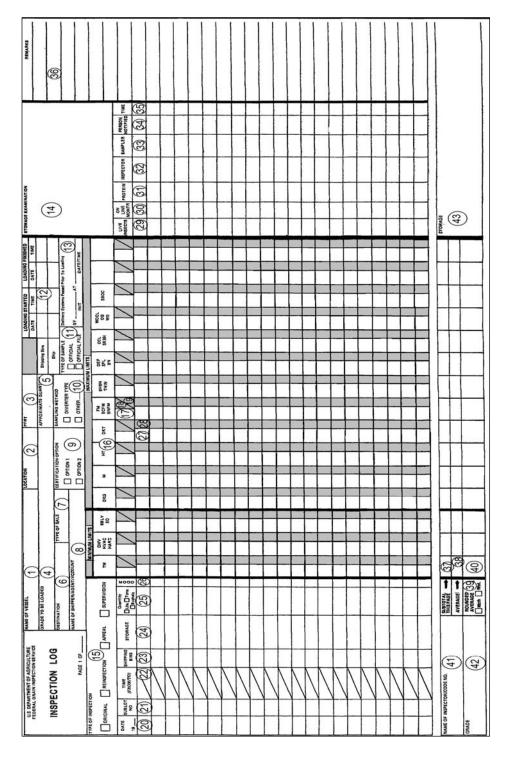
An inspection log <u>2</u>/ provides a record of sampling, inspection, and significant or unusual events occurring during the loading or unloading of grain offered for inspection as an unit train lot, lash barge lot, or combined lot. Inspection logs are the source document for preparing official certificates and any other report used to document the loading of the lot. An automated desktop application (CuSum) has replaced the need for FGIS-921 for inspecting shiplots, and all other uses; however, official personnel may still use FGIS-921 for all uses other than shiplot inspections.

Official personnel shall record unit train lot, lash barge lot, and combined-lot inspection information on Form FGIS-921, "Inspection Log," and, if necessary, Form FGIS-921-1, "Inspection Log (Continuation Sheet)." Inspection logs are used to record information obtained from original inspections, reinspections, or appeal inspections performed on samples drawn during loading or unloading or on the basis of file samples. Use of an inspection log does not preclude the use or maintenance of other records (e.g., sample tickets).

The FGIS field office or official agency conducting the inspection shall retain the original copy of the form. If the inspection is conducted by an official agency, one copy shall be sent to the supervising field office. If requested, one or more copies shall be given to the applicant or to an interested person.

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^{2/} Inspection logs are furnished by FGIS to official agencies at no cost.



LVE UNE FROM MAPRICON SAMPLES WITHING THE PROPERTY OF THE PROP REMARKS (24) FORM FGIS-921-1, "INSPECTION LOG (Continuation)" 69 4 10 g G SPI SKEN NIN N NES DKT ¥ 3 DKO OF VESSEL (2) S 80 SUBTOTAL (25)

FINE FALCE
FORMARD

TOTAL (20)

AVERAGE (28) HVAC STOWAGE DESCRIPTION OF THE CONTRACT OF THE CON INSPECTION LOG (Continuation Sheet) US DEPARTMENT OF AGRICULTURE FEDERAL GRAIN INSPECTION SERVICE 19 (10) (11)

Page 2-20

<u>Instructions for Completing FGIS-921,</u> "Inspection Log"

- 1. Identification of the grain in terms of name, number, or initials of the carrier(s). Precede the name of a ship with its means of propulsion (M/T, M/V, S/S, etc.). Barges and other carriers shall be identified by initials and number or name.
- 2. Name of the pier, elevator, or other specific location where the grain is sampled.
- 3. Name of the city and State where the loading or unloading facility is located.
- 4. Contract grade along with any special grade or contract requirements.
- 5. Approximate amount of grain loaded or unloaded in terms of pounds, bushels, short tons, or metric tons.
- 6. Destination of the shipment.
- 7. Type of sale, if known (e.g., P.L. 480, commercial).
- 8. Name of the applicant, agent, or account number.
- 9. "X" the appropriate box.
- 10. "X" the appropriate box. If other, write in the type of sampling device (e.g., probe, pelican, Ellis cup, or Woodside).
- 11. "X" the appropriate box.
- Date and military time the elevator (a) begins to preload shipping or surge bin(s), if any, and (b) begins delivering the grain to the carrier. Enter the date and military time the elevator (a) finished loading into shipping or surge bin(s), if any, and (b) finished delivering grain to the carrier.
- Date, military time, and initials of the person(s) who passed the delivery system prior to loading.
- 14. (a) the identification of the stowage area(s) examined; (b) whether or not the stowage area(s) was fit to receive grain; (c) the date, military time, and examiner's initials; and (d) if rejected, the reason(s) why the stowage area was unacceptable.

- 15. "X" the appropriate box.
- 16. Circle the applicable factors to be examined. Use blank or unused columns to enter the results of any additional factor analysis (e.g., garlic, ergot, and sprout damage) or other information (e.g., belt numbers, file sample numbers, etc.) as needed.
- 17. Grade limit for each factor to be examined.
- 18. Breakpoint for each factor to be examined.
- 19. Starting value for each factor to be examined.
- 20. Date(s) that each sublot is loaded aboard the carrier or into shipping bin(s) whichever is earliest.
- 21. Each sublot number.
- 22. Military time that each sublot started and finished being loaded aboard the carrier or into shipping bin(s).
- 23. Identification of the shipping bin(s) that comprises each sublot. (Shipping bin facilities only.)
- 24. Stowage area(s) for each sublot. If additional space is needed, use the "Remarks" section. (See item 36.)
- Weight of each sublot. Indicate the weight unit by placing an "X" in the appropriate box.
- 26. Odor of each sublot as OK, SOUR, MUSTY, or COFO.
- 27. Factor results for each sublot.
- 28. Cu-Sum for each sublot.
- 29. Number of times the sublot was examined for insects and the number and type of insect(s) found. The results shall be shown as "8/1." The number 8 represents the number of times the sublot was examined; 1 the number of live insects, in the remarks column place the common name of the live insect, e.g, "live insect(s) rice weevil(s)." If no insects are found, enter a zero.

- 30. Each sublot, the military time and initials of the person(s) monitoring the grain for animals, lumps, and other objects. If any are found, enter the kind and number in the "Remarks" section. (See item 36.)
- 31. Protein result, when applicable, for each sublot.
- 32. Name(s) of the inspector(s) grading each sublot.
- 33. Name(s) of the sampler(s) sampling each sublot.
- Name of the elevator superintendent, applicant for inspection, or representative notified of each sublot's results.
- 35. Military time that the person in item 34 was notified.
- 36. Pertinent information including changes in the weather; the start and stop military times for all interruptions in loading including meal hours, end of workday, D/T breakdowns, etc.; review inspection information; runbacks; kind and number of animals; lumps; other objects; and any unusual occurrences. Also include the insect information corresponding to the information in block 29.
- 37. Sum of each factor column. Do not include sublot results that have been lined out, circled, or otherwise are no longer part of the original lot.3/
- NOTE: If the lot is completed in the available space on form FGIS-921, complete items 38 through 44. Otherwise, complete as many additional FGIS-921-1 forms as necessary.
- 38. Mathematical or weighed average to the hundredth place for each factor.
- 39. "X" the appropriate box.

40. Rounded and adjusted averages, if applicable, for each factor as they will appear on the official certificate.

^{3/} Occasionally, a lot contains one or more material portions or other portions of grain that will be certificated separately. To facilitate the certification process, complete items 38 through 43 (or item 28 of form FGIS-921) for each portion of grain to be separately certificated. Record this information on the last form used along with the following statement in item 43 "Non-uniform Lot."

- 41. Name(s) and code number(s) of the inspector/grader who assigned the final grade.
- 42. Final grade as it will appear on the official certificate.
- 43. Stowage area(s) of the lot as it will appear on the official certificate (for shiplots only).
- 44. Total number of forms used during the inspection of the lot. Item 44 is located in the upper left-hand section of the form.

<u>Instructions for Completing Form FGIS-921-1,</u> "Inspection Log (Continuation Sheet)"

- 1. Successive page number(s). Upon completion of the lot, enter the total number of forms used.
- 2. 24. Complete these items using the same instructions for completing the applicable items on form FGIS-921. Note that starting values are omitted from form FGIS-921 as they are only applied towards the first sublot loaded.
 - 25. Sum of each factor column.
 - 26. Accumulated factor totals from the previous form. That is, record the sums from items 37 of the form FGIS-921; record the sums from item 27 if the previous form is form FGIS-921-1.
 - 27. Sum of items 25 and 26.
 - 28. Upon completion of the lot, enter the weighted or mathematical average of the lot. Complete items 39 through 43 of page 1.

2.6 RECORD ON THE DISPOSITION OF EXCESS GRAIN

FGIS field offices and agencies which sell, donate, destroy, or return excess grain to the applicant shall maintain a record of each transaction and include a copy of this record with their budget report.

Record the following information:

- a. Name and address of the office disposing of the grain and the recipient of the grain;
- b. Signatures and titles of the officials involved in the transaction (e.g., signature on scale ticket);
- c. Date of the transaction;
- d. The kind of grain;
- e. The estimated quantity of grain (bushels, tons, or pounds); and
- f. The value of the grain and total value of the transaction.

If destruction of the grain is used as a method of disposal, omit items A and B.

FGIS personnel shall use Form AD-107, "Report of Transfer or Other Disposition or Construction of Property," for recording the transfer, sale, donation, or disposition of excess grain.

Agencies may develop a record for excess grain disposal that best suits their needs. This record shall include all required information and a statement from the applicant that the grain is being disposed following the owner's order and need not be returned to the lot or owner.

REPORT OF TRANSFER OR OTHER DISPOSITION OR CONSTRUCTION OF PROPERTY

	United States Department of Agricu	lture		Report No.	(1)
Report of Tran	nsfer or Other Disposition or Cons	struction of Property		Date (
1. Type of Transaction (Report each	type separately)	2. Authorization Referen	ice _	\sim)
☐ Transfer ☐ Sale ☐ Construction ☐ Re	□ Trade In □ Donation 3		(4)	3. Proceeds Re	eceived 5
4. Reporting Agency 6		5. Receiving Agency (Or	r Name of Purcl		(7)
	a)	A. Organizational Unit (0	Or Address of F	Purchaser) (a))
B. Location	(b)	B. Location	b)		-
C. Signature	(c)	C. Signature C)		
D. Title	(d)	D. Title	(d)	E. Date	(e)
6. Property Items 8					
Quantity (Or Prop. No.)	Iten (Give Full Details Including Seri	n Description ial Numbers, If Any, and Co	ndition Code)		Inventory Value
	Costifications of Pro	and Siegal Office			
have been made to adjust the proper	Certifications of Pro s completed and the necessary entries ty records proceeds, if any, are to be	8. Fiscal Officer A. The sum indicated disposed of. B. The necessary en	d below has been	made to adjust the	ent for the property accounting records.
7. Property Officer: This transaction i have been made to adjust the proper deposited to:	s completed and the necessary entries	8. Fiscal Officer A. The sum indicated disposed of.	d below has been		

<u>Instructions for Completing the Report of Transfer</u> or other Disposition or Construction of Property

- 1. Number assigned by FGIS.
- 2. Date of transaction.
- 3. Type of transaction.
- 4. As required locally, if applicable.
- 5. Amount of proceeds received when applicable.
- 6. FGIS and the name of the field office. Also, enter:
 - a. Street address or P.O. box;
 - b. City, State, and zip code;
 - c. Signature of the field office manager; and
 - d. Title.
- 7. Name of the receiving agency and the:
 - a. Organizational unit (or street address/P.O. box of purchaser or donee);
 - b. City, State, and zip code;
 - c. Signature of recipient;
 - d. Title if applicable; and
 - e. Date of transaction.

- 8. Whether the grain was sold, donated, destroyed, or returned and the:
 - a. Quantity of grain,
 - b. Type of grain, and
 - c. Value of the grain.

2.7 RECORD OF WITHHOLDS AND DISMISSALS

Each FGIS field office and agency shall maintain a record for inspection services which are conditionally withheld or dismissed by the agency or field office.

The format for these records shall be left to the discretion of official personnel, but the records shall include:

- a. The name and address of the applicant;
- b. The date of the application for inspection;
- c. The location and identification of the carrier or lot;
- d. The kind and scope of the official inspection service; e.g., official sample-lot inspection, submitted sample inspection, etc.;
- e. The type of action taken (dismissal, or withheld) and the reason for the action; and
- f. The date of the action.

2.8 STOWAGE EXAMINATION WORK RECORD

Official personnel shall maintain records for stowage examinations.

Stowage examination information may be recorded separately on any suitable form, sample ticket, or similar work record. Regardless of the type of form used, stowage examination records shall include:

- a. The type of examination; e.g., original, reinspection, or appeal.
- b. The carrier identification.
- c. The date and military time the examination was completed.
- d. The location of the carrier in terms of city, State, and/or holding area.
- e. The exact identification of the holds, tanks, or other stowage areas examined.

- f. The results of the inspection. If the stowage space is declared unfit, enter the reason(s) why it is declared unfit.
- g. Any pertinent information relating to the inspection and any authorized special statements that have been requested.
- h. The name(s) of the person(s) requesting the inspection.
- i. The name(s) of the person(s) conducting the inspection.

NOTE: A separate work record shall be completed for those stowage areas that pass and for those that do not pass.

FGIS personnel shall use one of the following forms as the work record for stowage examinations: FGIS-939, "Stowage Examination Worksheet;" FGIS-915, "Official Stowage Examination Certificate;" FGIS-918, "Sample Pan Ticket;" FGIS-919, "Sampling Ticket;" FGIS-920, "Grain Sample Ticket;" or FGIS-921, "Inspection Log."

FORM FGIS-939, STOWAGE EXAMINATION WORKSHEET

U.S. DEPARTMENT OF AGRICULTURE GRAIN INSPECTION, PACKERS AND STOCKYARDS ADMINISTRATION FEDERAL GRAIN INSPECTION SERVICE		(1)			
	ORIGIN		_		IOUS LOCATION
STOWAGE EXAMINATION WORKSHEET NOTE: THIS IS NOT AN OFFICIAL CERTIFICATE OF INSPECTION	CERTIFICA	TE NO.		DATED 3	
IDENTIFICATION 4	DATE OF II	NSPECTION (5	5)	TIME COMPLETED	6
LOCATION	TYPE OF II	NSPECTION	`		
(7)	USGS.	(8) .	AMA	
STOWAGE SPACE EXAMINED 9					
RESULTS					
(10)					
"(Stowage space) examined on the above date and found to quality of the grain."	o be substantia	ally clean, dry, free	of insect infestati	on, and suitable to	maintain the
"(Stowage space) examined on the above date and found no	ot suitable to r	naintain the quality	of the grain," bed	cause of	
REMARKS					
11)					
NAME OF APPLICANT	TIME				
40	FROM:	(13)	TO:		
(12)	SIGNATUR	E OF INSPECTOR	R(S)		
		(14)			
STANDBY REMARKS			CTANDE	N HOURS	
		REG 6AM/6PM	NON 6PM/6AM	SAT/SUN/OT	HOLIDAY
(15)		REG GAM/6PM	NON 6PM/6AM	SAT/SUN/OT	HOLIDAT
		8455790.04	(1	6)	di Mari Mari
		G213	G214	G215	G216
TRAVEL REMARKS			TRAVE	L HOURS	
(17)		REG 6AM/6PM	NON 6PM/6AM	SAT/SUN/OT	HOLIDAY
$\Box D$		h 1	6	8	
		G213	G214	G215	G216
MILEAGE REMARKS			-	32.0	TOTAL MILES
MILLAGE REMARKS					
					(20)
(19)					(20)

<u>Instructions for Completing the FGIS-939</u>, "Stowage Examination Worksheet"

- 1. Type of inspection.
- 2. Serial number of the certificate issued.
- 3. Date of the inspection.
- 4. Identification of the carrier. Identify a barge by its initials and number or name; a ship by its name proceeded by its means of propulsion (M/V, M/T, S/S, etc.); and a railcar by its initials and numbers.
- 5. Date the examination is completed.
- 6. Military time when the examination was completed.
- 7. Exact location of the carrier in terms of city, State, and/or holding area.
- 8. Check the appropriate box.
- 9. Holds, tanks, or other stowage areas examined. Use the back of the form when needed.
- 10. Check the appropriate box. When the "not suitable" box is checked, enter the reason(s) why it is not suitable.
- 11. Pertinent information relating to the inspection. Also, show any authorized special statements that have been requested.
- 12. Name of the person applying for the inspection; if supervision, leave blank.
- 13. Military time and to the nearest quarter hour the time the examination began and the time it was completed. Also, record the actual number of hours of regular time (RT), standby time (SB), and/or overtime (OT).
- 14. Signature(s) of the person(s) conducting the inspection.
- 15. Enter any pertinent information relating to the standby hours. Enter in military time to the nearest quarter hour, the time that standby began and the time it was completed. Also include remarks the reason for the standby (break downs, unavailable carriers, etc.)

- 16. Enter number of hours on standby under appropriate day or time. Record standby hours in .25 hour increments, see FGIS Directive 9180.74 for additional information
- 17. Enter any pertinent information relating to the travel hours in military time to the nearest quarter hour the time that travel began and completed.
- 18. Enter number of hours in travel under appropriate day or time and record hours in .25 hour increments.
- 19. Enter any pertinent information relating to mileage.
- 20. Enter total number of miles.

2.9 CERTIFICATE CONTROL RECORD

Official personnel are required to maintain a record on the use of official certificates. The format of this record is at the discretion of the field office and agency manager but must include:

- a. General and Preprinted Forms.
 - (1) Title and/or form number of the certificate;
 - (2) If preprinted, the beginning and ending serial numbers of the certificates received:
 - (3) Serial numbers of the certificates issued and/or voided;
 - (4) Date the above actions took place; and
 - (5) Other information that is useful or needed by field office and agency managers.

Certificates should be stored and used in chronological order. In addition, certificates stored outside the main office, in such places as an elevator office, separate service point office, or certificates provided to an applicant, must be accounted for by recording, in addition to the above information, the location, serial number, and date the certificate was stored.

Protect unused certificates from theft and fraudulent or unauthorized use. Store unused certificates in a locked or sealed office or cabinet; don't invite theft and misuse of certificates. Safeguard against misuse as you would a personal or company check.

b. <u>Electronic Certificate Accountability</u>.

The computer program must contain an accountability routine which allows the printing of a log on demand. The log must contain all the information in the preceding section relevant to electronic certificates. Service providers must back-up certificate records daily unless they maintain hard copies.