OMB Approved: 0580-0013

CDAINING			NT OF AGRICULTUR		ATION	LAST DATE TE	STED	TEST DATE		PAGE		
GRAIN INS			AND STOCKYARDS INSPECTION SERVI		ATION					OF		
FIELD MANAGEMENT DIVISION						MANUFACTUR	ER	MODEL OF SCA	SCALE CODE NO.			
			DRT - GRAIN H	OPPER								
TESTING AGENCY (Inspector's Name, Address)						SCALE CAPACI	ITY	MINIMUM DIVIS	SION	SERIAL NO.		
						SCALE TYPE				SCALE NO.		
						FULL ELE	EC.	☐ MECH. F				
						LEVER T	R.	☐ MECH. C	PB			
FIELD OFFICE LO	CATIC	N						Test Weight	Information			
Contact:						□ PERMAN	IENT	☐ PORTABI		SERVICE	CO. OR	
Fax Number:						WEIGHTS		ELEVATOR	ľ	STATE WEIG		
SCALE OWNER						TYPE AND MFG.			NUMBER O	NUMBER OF WEIGHTS		
SCALE LOCATION	I (ADD	RESS)				LAST REVERIF	ICATION I	DATE	TOTAL WEI	GHT		
					TEST	RESULTS			_			
SENSITIVITY		0.45	DISCRIMINATIO		• 5	SCALE CONDIT	TION AS F	OUND	ZERO BALA	NCE AS FOUND		
ZERO		CAP.	ZERO IER TEST	Ci	AP.		INC	CREASING LOA	D TEST (C	ONT'D)		
	1	TEST	WEIGHT	ERROR			BAL	TEST	WEIGHT	ERROR		
BALANCE		WEIGHT	INDICATION	WTS. Ibs	ERROR	GRAIN	WTS.	WEIGHTS	INDICATION		ERROR	
Corner 1												
	+											
Corner 2	+					+						
Corner 3	_											
Corner 4												
		INCREASIN	IG LOAD TEST									
	BAL	TEST	WEIGHT	ERROR								
GRAIN V	VTS.	WEIGHTS	INDICATION	WTS lbs	ERROR							
 						 						
 												
								ALANCE CHANGE	DURING TE	ST:	lbs.	
THE ERRORS IN	THIS S	SCALE AS INDIC	ATED ABOVE	ARE	ARE NOT	WITHIN THE	ACCU	RACY REQUIF				
			INSPECTION SERV									
REPAIRS, ADJUSTM	ENTS,	MODIFICATIONS O	OR RECOMMENDATION	NS MADE AT 1	THIS TIME:							
Return completed f	form to	the above Field	Office.									
NEXT TEST IN:	30	DAYS	☐ 45 DAY	S	□ 60	DAYS		☐ 90 DAYS	[180 DAYS	5	
APPLICABLE TOLERAN	CE ("x" (one)	APPRO\	/AL SEAL APP	LIED BY:			DATE:		REJECTION TAG N	IO.	
ACCEPTAN	ICE	MAINTEN	NANCE									
RECEIPT OF REPOR	RT ACK	NOWLEDGED (Sign	nature)			FGIS WITNESS	(Signature)					
FORM FOIR 225	DI. 1.5.	/ 00 FORM **	DDDOVED OND NO. OF	EON 0012- A	ording to the D-	nonwork Reduction	A of 1005	an agonov mov not	duat or cooper	and a narcan is re-t	roquirod to	
FORM FGIS-965 FEB	RUAR)	r U2 FORM AI respond t	マトドロマトロ OMB NO. 05 o a collection of informa	tion unless it d	oraing to the Pa isplays a valid C	perwork Reduction A DMB control number.	nct of 1995, The valid (an agency may not cond OMB control number for	uuct or sponsor, this information (and a person is not a collection is 0580-00	equirea to 13. The time	

Edition dated (5/95) may be used.

Expires January 2015

FORM APPROVED OMB NO. 0580-0013: According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0580-0013. The time required to complete this information collection is estimated to average 2 hours per response and 1 minute of recordkeeping, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

GRAIN I			ENT OF AGRICULTU AND STOCKYARDS		ATION	LAST DATE TES	5	TEST DATE		AGE EST NO.	OF _
FEDERAL GRAIN INSPECTION SERVICE FIELD MANAGEMENT DIVISION						MANUFACTURE		MODEL OF S	CALE	CALE CODE NO	
SCALE TEST REPORT - GRAIN HOPPER							(8		~ (9)°		(10)
TESTING AGE		pector's Name, A		<u> </u>		SCALE CAPACI		MINIMUM DIV	/ \	ERIAL NO.	$\boldsymbol{\gamma}$
			(1	١)			(11	<u>ノ</u>	(12)		3)
INSPECTOR						SCALE TYPE	_	МЕСН. F	~ / \ l	CALE NO.	(15)
TELEPHONE						LEVER TR.		месн. а	(144)		(19)
FIELD OFFICE		<u> </u>	$\overline{\bigcirc}$						ht Information	_	
SCALE OWNER SCALE LOCA		(ADDRESS)	<u>(3)</u>			PERMANEN WEIGHTS	т 👝	□ PORTABI ELEVATO	1//1	SERVICE CO STATE WEIG	
						TYPE AND MFG	(21	7——	NUMBER OF		
(4)						LAST REVERIFI	—\ .	-	TOTAL WEIG	HT CON'	<u> 26)</u> _
$\overline{}$					TEQT	RESULTS		24		(23)	
SENSITIVITY	27	<u> </u>	DISCRIMINATI			SCALE CONDIT	ION AS F	OUND 29	ZERO BALAN	CE AS FOUND	(20)
ZERO	(C)	CAP.	ZERO NER TEST	С	<u>ap</u> (28)	 	INI		AD TEST (CO	וחידא	<u>(30)</u>
		TEST	WEIGHT	ERROR			BAL	TEST	WEIGHT	ERROR	T
BALANCE	+	WEIGHT	INDICATION	WTS. Ib	ERROR	GRAIN	WTS.	WEIGHTS	INDICATION	WTS. Ib	ERROR
Corner 1	\dashv					 	\vdash			+	
Corner 3											
Corner 4											
		INCREASI	NG LOAD TEST				(40)				
	BAL	TEST	WEIGHT	ERROR		<u> </u>	\succeq				
GRAIN	WTS.	WEIGHTS	INDICATION	WTS Ib	ERROR					+	
						<u> </u>	\vdash			+	
							$oxed{oxed}$				
											-
										+	
							ZERO B	BALANCE CHAN	GE DURING TES	 ST:	lb .
THE ERRORS	IN THIS	SCALE AS INDI	CATED ABOVE	ARE	ARE NOT W	ITHIN THE ACC			31)		
			NINSPECTION SERVICE OF RECOMMENDATION		HO TIME:				ಲ್—		
	TIMEITI S,	MODIFICATIONS	OK KEGOMMENDATION	40 MADE AT TE	TIO TIME.						
(32)											
		o the above Field) —	_	_	_	
NEXT TEST IN: APPLICABLE TOLE!	DANCE ("S		45 DAYS	VAL SEAL APP	☐ 60	DAYS 33	<u>'</u>	90 DAYS] 180 DAYS EJECTION TAG N	
Acceptance		Mainten		02/2/01		5) 🔾			(36)		(37)
RECEIPT OF REP		OWLEDGED (SI	gnature)			FGIS WITNESS (Sign ature)				
			38)				,	(39)			
FORM FGIS-965 1 Edition dated (5/98	10/02 E) mess b		APPROVED OMB NO. 0 a valid OMB control nu								
Eullion dated (b/9t	o) maly be	is estima	ated to average 2 hours ning the data needed, ar	per response a	nd 1 minute of re	ecordkeeping, includ	ing the time	e for reviewing instruc	tions, searching exist	ing data sources, (athering and

Instructions for Completing Scale Test Reports

1	<u>Testing Agency</u> . The name of the organization, name of the person testing, address, and telephone number.
2	Field Office Location. The city and state of the field office which has jurisdiction for the scale being tested.
3	Scale Owner. Facility name and designation; i.e., Mid-South Grain, House A.
4	Scale Location. The street address of the elevator.
5	Last Date Tested. Date of the last test.
6	Test Date. The month, day, and year of the test.
7	<u>Test No.</u> Inspector's assigned serial number, plus consecutive test number for the fiscal year. Cary Brown's assigned serial (which is 1000), the first test of FY 2004, would be: "1001-04", the second would "1002-04", and so forth. In order of testing, regardless whether a hopper, vehicle, or railway track scale test.
8	Manufacturer. The name of the company, corporation, person, etc., who manufactured the indicating element.
9	Model of scale. The model name, number, or designation which has been assigned by the manufacturer.
10	<u>Scale Code No</u> . The code number of the scale which was assigned by the FGIS Policies and Procedures Branch for use in the ADP Scale Test Monitoring System.
11	Scale Capacity. The maximum gross load that can be accepted for official weight certification as determined by an official scale inspector.
12	Minimum Division. The value of the smallest unit that can be indicated on the primary indicating element during normal weighing.
13	Serial No. The nonrepetitive number which was assigned by the manufacturer and affixed to the indicating element or beam.
14	<u>Scale Type</u> . Check the appropriate box to indicate whether the scale is full electronic, levertronic, a full capacity beam (FCB) mechanical scale, or a counterpoise (CPB) mechanical scale.
15	$\underline{Scale\ No}. \ \ \text{The number assigned to the scale by the owner which usually includes S and/ or R designations to differentiate between shipping and receiving.}$
16	<u>Sectional Capacity</u> . The maximum gross load that can be applied to any one section of the scale without causing structural deflections affecting the accuracy of the scale.
17	Platform Size. The length and width of the vehicle scale platform.
18	Scale Length. The length of the live track on a railroad track scale.
19	<u>Load Cell Capacity</u> . The manufacturer's rated capacity of one of the load cells in the scale system.
20	Sectional Test Load. The maximum amount of test standards applied to any one section of a railroad track or vehicle scale.
21	Type and Mfg. For vehicle and hopper scales indicate the type of test weights; i.e., fab, basket, cast, etc., and the manufacturer. For railroad track scales check the appropriate box.
22	Test Weight Owner. Indicate the test weight owner.
23	<u>Total Weight</u> . The total amount of the test weights combined.
24	<u>Last Reverification Date</u> . Indicate the month and year of the latest test weight reverification.
25	<u>I.D. No</u> . The identification of the test car.
26	Number of Weights. The total number of individual weights.
27	Sensitivity. The results of the sensitivity check in number of divisions at zero and at capacity.
28	Discrimination. The results of the discrimination check in number of divisions at ZERO and at CAPACITY.

29	Scale Condition as Found. Indicate the condition of the scale as found. (i.e., water in pit, dirty platform, etc.)
30	Zero Balance as Found. The weight indication on the primary indicating element with no load on the load receiving element at the time of starting the official inspection and test.
31	Results. Check appropriate box; IXI ARE-for scales that are within tolerance or have been adjusted to be within tolerance, IXI ARE NOT-for a scale that cannot be used for official weight certification because it cannot be adjusted or fixed and is consequently REJECTED.
32	Remarks. Indicate any repairs, adjustments, modifications, or recommendations. (i.e., scale serviced before test, load cell #2 replaced, A/D converter replaced.)
33	Next Test In. Check the appropriate box to indicate approximately when the next test is due.
34	Applicable Tolerance. ("X" one.) Indicate which tolerance is to be applied.
35	<u>Approval Seal Applied</u> . Indicate the name of the inspector who applied the FGIS Approved Label for Inspected Machinery. If the person is the same as the FGIS witness, just initial.
36	<u>Date</u> . Indicate the date of approval.
37	Rejection Tag No. Indicate the number of the rejection tag, if applicable.
38	Receipt of Report Acknowledged. Signature of the scale owner's representative.
39	FGIS Witness. FGIS or delegated official who observed the testing and approval of the scale.
40	<u>Test Procedures</u> . See test procedures for hopper scales in Chapter 3 of the FGIS Weighing Handbook.

Distribution of Scale Test Reports

"Scale Test Reports" are marked for distribution in the lower right-hand corner of each copy. They shall be distributed as follows:

- 1 Original (white) shall be retained in a separate file at the office (FGIS or State) to which the responsibility for the scale is assigned. The hard copy printed record of the test indications shall be attached to the original.
- 2 First Copy (blue) shall be given or sent to the owner/operator of the scale for their information and records.
- 3 Second Copy (green) shall be sent to the FGIS, Policies and Procedures Branch by the FGIS scale specialist responsible for the scale.
- 4 Third Copy (pink) shall be sent to the FGIS field office, which is responsible for the area in which the scale is located.
- 5 Fourth Copy (yellow) is an extra copy available for an interested party (e.g., State Weights and Measures supervisor or scale service company).

Questions Concerning This Form?

USDA, GIPSA Field Management Division Policy, Procedures and Market Analysis Branch 1400 Independence Ave. Rm. 2409 N Washington, DC 20250-3630

Telephone: (816) 659-8407

Fax questions: to (202) 720-1015

Email questions: to jospeh.d.han@usda.gov

