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 15 minutes 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. UNITED STATES DEPARTMENT OF AGRICULTURE BARLEY PEARLER AND SIEVE TEST Grain Inspection, Packers and Stockvards Administration NOTE: TEST UNIT OPERATOR - FILL IN SHADED AREAS ONLY Federal Grain Inspection Service DATE MAILED FIELD OFFICE **AGENCY** LOCATION SIEVE TEST INSTRUCTIONS: (1) Read Chapter 9 of Equipment Handbook. (2) Clean, level and oil sieve shaker before starting. (3) Inspect sieves for condition; if sieving surfaces are dirty, loose or bowed, refer to the sieve maintenance section of Chapter 9. **TEST SIEVE RESULTS** STANDARD SIEVE RESULTS SUMMARY OF RESULTS ☐ MECHANICAL ☐ MECHANICAL DEVIA-SIEVING METHOD: ☐ HAND SIEVING METHOD: ☐ HAND TOLERANCE STAND-TION TEST ARD ALLOWED GRAMS SIEVED OUT **GRAMS SIEVED OUT** SIEVE SIEVE SIEVE **FROM** SIEVE AVG. SIEVE AVG. SIEVE **SECOND THIRD** SECOND THIRD **FIRST FIRST RESULTS** STAND-PERCENT No. PERCENT No. **RESULTS** ARD Ιουτ **TYPE** SIZE **SIEVING** SIEVING **SIEVING** TYPE SIZE SIEVING **SIEVING SIEVING** IN 0.2 0.0 0.0 0.0 0.0 0.0 RESULTS BY: DATE RESULTS BY: DATE RESULTS BY: DATE REMARKS **BARLEY PEARLER TEST** INSTRUCTIONS: (1) Read Chapter 8 of Equipment Handbook. (2) Clean, oil and make necessary adjustments before starting. (3) Use a stopwatch or other timing device for testing. (4) Drop sample into pearling chamber before starting motor. (5) Start pearler and timer at same time. (6) Pull slide to empty pearling chamber when assigned time has elapsed. Grain should clear pearling chamber before motor is switched off. **SUMMARY OF RESULTS TEST PEARLER RESULTS** STANDARD PEARLER RESULTS PEARLING TIME MIN. SEC. PEARLING TIME MIN SEC. **DEVIATIO STANDAR TOLERANCE DEVIATIO** TEST Ν D **ALLOWED** N-**TEST STANDARD PEARLER FROM FIRST SECOND THIRD AVERAGE FIRST SECOND THIRD AVERAGE PEARLER PEARLER PEARLER** STANDAR RESULTS PEARL **PEARL PEARL RESULTS PEARL** PEARL **PEARL RESULTS RESULTS** IN OUT IN OUT NUMBER NUMBER D 1.0 1.0 1.0 1.0 RESULTS BY: DATE RESULTS BY: DATE RESULTS BY: DATE REMARKS

e used. Expires January 2015

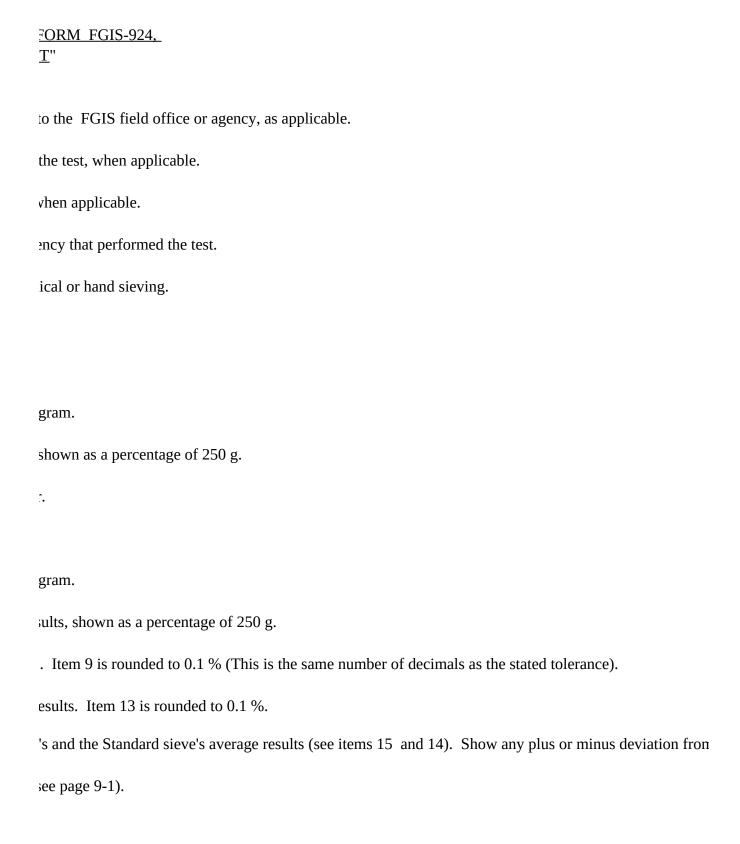
JNITED Grain	Inspection	Packers	BIND Stocky	OF AGRIC ands Admin Service	ULTURE		BARL	EY PE	ARLE	RAN	D SI	EVE TE	ST		NOTE: TE	ST UNI
ATE MA		7-4	-96		PE	D OFFIC		con	1		AGEN					
G 3- 7810	P-18PCMIC*	37774665	4	Contract March		- Apple Sale		0	SIEVE	TEST			-	7		
STRUCT										233342	10000		•	,		
	Road Cha	pter 9.				level an	d oil sieve st	eker befor	e starting.				_		ces are duri	y. 10031
				RESULT				OF NIO	HEDIOO		TANDA	RD SIEVE	RESULT			+
SIEVING	METHOD		HAND		CHANICAL MS SIEVED	OUT	1	SIEVINO	METHOD:	EVE	riageo		S SEVED		AVG	1 76
NO.	TYPE	SEVE	SZE	FIRST SIEVING	SECOND SIEVING	THIAD SIEVING	AVG. PERCENT	SIEVE NO.	TYPE		SIZE	FRST SIEVING	SECOND SIEVING	THIRD SIEVING	PERCEN	TES
A	Wht	064	-x 3/4	1991	20,00	200	8.00	1	Wht.	064)	3/8	20.01	19:89	19.90	7.97	8
13	QL.	5/11	x 3/4	2/ 99	3/. 81	2/9	14.76	2	Rlu.	5/14	x 3/4	36,89	3/46	36.87	14.68	14
6	17	707	7 7	Joil	8	JOHO	.9_	10	00	i E	-77	17.00	12	1/0-	/13	1.7
	139	14	X-74	17.00	16:84	68	6:70	3	1314	24	X 2/4	11.0	17.00	16:43	6.83	6
D.	Blu	46A	x 34	50.20	505	50.94	20.22	4	Blu	%A	x 3/4	5037	50,67	D83	20.2	120
Į.	U		198	(effe			73. 12		0							
	1	1	$\sim 71$	X2223	1995		<b>全</b>		0.	Λ		/				1,5
ESULTS	SY	21	111	14	1 000 0 100 000 001 0 100 0 100	DATE	-01	RESULTS	1/	#	1//		_	OATE	0/	RES
	1/	W-	/	V.,		14-5	76		270	9	44,	,		7-3	776	$\perp$
EMARKS	5 1	`		17			20				12	•			44	
								84	RLEY PE	ARLER	TEST					
STRUC sanling of switche	chamber b	) Read in	Chapter 8 o srling moto	f Equipment r. (5) Start	Handboo pearler at	d (2) Co	een, oil, and il same time.	(6) Aud a	ssary adjustice to emp	itments ity pearl	before a ing chan	terting. (3) liber when a	Use a slo ssigned p	owalch or earling til	ne haz elaş	rate to
		PEARL	ER RESU	LTS			S	TANDAR	PEARLE	R RES	ULTS		1			SU
EARLIN	IG TIME	-	_ NIN		EC.	P	EARLING TIM	E	MN	-	SEC		4	STA	NDARD DE	VIATIO
TEST	~   -	irst Earl	SECOND PEARL	THIRD PEARL	AVER RESU	AGE LTS	TEST PEARLER NUMBER	FIRST PEARL	SECONI PEARL	P	IRO IARL	AVERAGE RESULTS	PESUL PESUL	ER PE	SULTS ST	FROM ANDAR
NUMBER		hind staff	AND A							$\perp$						
NUMBE	K. i	1137013	the barrens A		Section of the section of	915.64							1500			
NUMBE			114			SWE.										
NUMBE														10		
NUMBER										-						_
NUMBER ESULTS	3			O	ATE .		SULTS BY:			_	DATE	_	RESU.	TS BY	1	
	- 95	ALL YES		O			SULTS BY				DATE		RESUL	STATUS	ONNENDE!	

M	05	co	N,	11	)
	_	-4	<u> </u>	_	
red. ref	er 10	the see	• maini	enance	
s	UMN	ARY C	F RES	ULTS	
STAN ARD SIEV	0.	TION FROM STAND		OLERAN	
RESUL	TS	ARD		IN	OUT
8.6	2	0	,3	X	
14.	7	+.1	,5	X	
110	5	16	1.7	X	18
20	2	0	10	×	
.س	7	<u> </u>	,,,	^	
	+	_		_	
21	1				
3				9-9	96
	23			<i>—</i> ;	24"
vice for	Mesh	ing (4) sarting (	Drop si hamber	ample in before r	to mollor
RY OF		INCE VED		DEVIA Toler	ER TION-
_	LLO	IN	out	N	OUT
_					
_	-0100				-
_		+			
_					
TO A					

## INSTRUCTIONS FOR COMPLETING I "BARLEY PEARLER AND SIEVE TES

1	Date the test samples are mailed i
2	FGIS field office that performed
3	Agency that performed the test, v
4	Location of the field office or age
5	Method used for testingmechan
6	Test sieve's assigned number.
7	Size of sieve.
8	Three test results, shown to 0.01
9	Average of the three test results,
10	Standard sieve's assigned number
11	Size of sieve.
12	Three test results, shown to 0.01
13	Average of the three Standard res
14	Average of the test sieve's results
15	Average of the Standard sieve's r
16	Difference between the test sieve
17	Show the appropriate tolerance (s

18	Indicate whether the test sieve is
19	Name of person who tested the te
20	Date that testing of test sieve(s) v
21	Name of person who tested the S
22	Date that testing of the Standard
23	Name of person who determined
24	Date the determination was cor
25	Remarks



in tolerance (mean deviation from Standard equal to or less than tolerance level) or out of tolerance (mean
est sieve.
vas completed.
tandard sieve(s).
sieve(s) was completed.
whether the test sieve(s) was or was not in tolerance.
npleted.



n deviation from Standard exceeds tolerance level).

UNITED STATES DEPARTMENT OF AGRICULTURE Grain Inspection. Packers and Stockyards Administration Federal Grain Inspection Service.						BARLEY PEARLER AND SIEVE TEST							
DATE MA		101	36.6	FE	LD OFFIC	100000000000000000000000000000000000000	. 10	do	AGEN	CY			
	7.	6-70				(Stat	na ri	OVES				,	
		1						SIEVE	TEST				_
	Read Chapter : tion of Chapter		t Handbook	(2) Clean	, level an	nd oil sieve s	haker befo	ore starting.	3) inspect siev	es for condi	tion; if siev	ving surfa	ces
		TEST SIEV	E RESULT	S					STAND	ARD SIEVI	E RESUL	TS	_
SEVING	METHOD:	HAND		CHANICAL			SEVIN	METHOD:	HAN		ECHANIC		4
	SE	VE	GRA	MS SIEVED	OUT	1		s	EVE	GRA	MS SIEVED	1001	ł
NO.	TYPE	SIZE	FIRST SIEVING	SECOND SIEVING	THIRD SIEVING	AVG. PERCENT	NO.	TYPE	SZE	FIRST STEVING	SECOND SIEVING	THIRD	
		- 1			10.5	1.0							
				- VIII VIII VIII		- 40							
	8			著	18	-							
	1		- 2	- 25		- 3							Γ
1	470.0		115	(Q1)		- 15							
		2019		100	14.00 17.00	- 40							Γ
RESULTS	S BY:	1		28	DATE	- 4	RESULT	S BY:				DATE	
NSTRUC marting	CTIONS: (1) Re-	ad Chapter 8 o	of Equipmen	nt Handboo	k. (2) Cl	lean, oil. and	make nec	essary adjust	RLER TEST	starting. (3)	Use a sto	pwatch o	v oti
is switch	ed off.	RLER RESU	LTS	-				D PEARLES			T		
PEARLI	NG TIME	MN.	75	SEC:		PEARLING TIME MIN SEC:							
TEST PEARLI NUMBE	ER FIRST		THIRD PEARL		AGE LTS	TEST PEARLER NUMBER	FIRST PEARL		THIRD PEARL	AVERAGE RESULTS		ER PE	ARLI SUL
#11	2 348	034.75	34.7	134	75	#A	34.7	934.9	34.84	34.87	34.	-	1.0
6		2.2	1	8		9			10	11	12		13
		h.	1.						,				3.1
RESULTS	SRY		W <sub>A</sub>	ATE 9-11	-9KR	ESULTS BY		1/ 1/	DATE	96-9	RESUL	TS BY / /	H
REMARK	18	an	W	119	12		N	120		21		REC	OMI

24

FORM FGIS-924 (SEP 95)

## TE: TEST UNIT OPERATOR - FILL IN SHADED AREAS ONLY.

L.	Grave	( For	ks,1	VD
		u		

are dirty, loose or bowed, refer to the sieve maintenance

		SUM	MARY OF	RESULTS		
AVG.	TEST SIEVE RESULTS	STAND- ARD SIEVE	DEVIA- TION FROM	TOLERANCE ALLOWED		
		RESULTS	ARD	N	OUT	
	4					
	100		$\vdash$	+	$\vdash$	
_			$\vdash$		$\vdash$	
72				-		
	RESULTS	BY:		DATE		

FORM FGIS-924, "BARLEY PEARLER AND SIEVE TEST"

er accurate timing device for testing. (4) Drop sample into as elapsed. Grain should clear pearling chamber before motor

_	SUM	MARY OF RES	ULTS		_	
AD R	DEVIATION FROM	TOLERA ALLOW	TIMER DEVIATION- Tolerance			
S	STANDARD		IN	оит	IN	OUT
7	-0.1	±1.0	V		V	
	14	15	16		17	
/	1					
r	OED ACTION	22		DAGE.	-12	9

## INSTRUCTIONS FOR COMPLETING FORM "BARLEY PEARLER AND S."

1	Date the test samples a
2	FGIS field office that p
3	Agency that performed
4	Location of the field of
5	The standardized pearl
6	Test pearler's serial nu
7	Three median test resu
8	Average of the three te
9	Standard pearler's seria
10	Three median test resu
11	Average of the three te
12	Average of the test pea
13	Average of the Standar
14	The difference between Show any p
15	"1.0" gram.
16	Indicate whether the te or out of tol
17	Indicate whether the te
18	Name of person who to
19	Date that testing of the

- Name of person who to
- 21 Date that testing of the
- Name of person who d
  - 23 Date the determination was cor
  - 24 Remarks.
  - 25 Recommended action.

## <u>// FGIS-924,</u> IEVE TEST"

```
nd form FGIS-924 are mailed to the FGIS field office or agency.
performed the test, when applicable.
I the test, when applicable.
ffice or agency that performed the test.
ing times for the test pearler and the Standard pearler.
mber.
lts, shown to 0.01 gram.
st results, shown to 0.01 gram.
ıl number.
lts, shown to 0.01 gram.
st results, shown to 0.01 gram.
ırler's results (see 8).
rd pearler's results (see 11).
1 the average test pearler's and the average Standard pearler's results (see 12 and 13).
lus or minus deviation from the Standard, including the appropriate sign.
st pearler is in tolerance (mean deviation from Standard of 1.0 gram or less)
lerance (mean deviation from Standard of more than 1.0 gram).
st pearler's timer is in or out of tolerance.
ested the test pearler.
test pearler was completed.
```

ested the Standard pearler.

Standard pearler was completed.

etermined whether the test pearler was or was not in tolerance.

npleted.