

ECT Step by Step

Moisture

7/24/08

Moisture

For New Test

Select FGIS-923 Moisture Meter Test from Dropdown next to Create New Test

To finish an Open test use Search or enter the Test Reference No.



You are here: [ECT Menu](#) 1.0.5

Checktest Home

Search

[Search for Checktest](#)

Browse by Subject

- [Equipment](#)
- [Reports](#)
- [E-mail Distribution Lists](#)
- [Administration](#)

[Create New Checktest](#)

[Search For Existing Checktest](#)

[Search By Test Reference No.](#)

[Equipment](#)

[Reports](#)

[E-mail Distribution Lists](#)

[Administration](#)

- FGIS-904 Laboratory Scale Test
- FGIS-923 Moisture Meter Test
- FGIS-924 Barley Pearler
- FGIS-924 Sieve Test
- FGIS-925 Rice Checktest Form
- FGIS-927 Test Weight Check Test
- FGIS-928 Dockage Check Test
- FGIS-936 Sampler Condition Report
- FGIS-965 Scale Test Report (Hopper)
- FGIS-965-1 Scale Test Report (Railroad Track)
- FGIS-965-2 Scale Test Report (Vehicle)
- FGIS-Falling Number
- FGIS-Mycotoxin
- FGIS-NIRT Daily Barley
- FGIS-NIRT Daily Corn
- FGIS-NIRT Daily Soybean
- FGIS-NIRT Daily Wheat

Blank General Page

Steps to Complete:

1. Enter Service Point or use Lookup
2. Enter Phone and Fax numbers
3. Click on Add Equipment
4. Use Equipment search to find equipment and then Select Equipment
5. Add both Standard and Test Equipment
6. Click on Save
7. Review
8. Click on Next

FGIS-923 Moisture Meter Test General Information

General Standard Test Summary

Test Reference Number:

Service Point

FO OA LOCATION

PHONE FAX

Standard Equipment

Test Equipment

Completed General Page

FGIS-923 Moisture Meter Test General Information

General Standard Test Summary

Test Reference Number: 14068

Checktest record saved.

Service Point

FO OA LOCATION
FGIS - Wichita Field Office KANSAS CITY, MO

PHONE FAX

Standard Equipment

Select	SP Code	Serial #	Make	Model
[Remove]	244122	1640-10527	GAC	GAC 2100

Test Equipment

Select	SP Code	Serial #	Make	Model
[Remove]	244121	1640-10642	GAC	GAC 2100

Last change made on 7/9/2008 4:29:28 PM by user Mary Vick.

Blank Standard Page

1. Enter Std Avg. Moisture
2. Check Type of Test
3. Enter Date Mailed
4. Check Sublot or Direct
5. Click on Save
6. Review
7. Click on Submit or Submit/Create Batch

**FGIS-923 Moisture Meter Test
Standard Information**

General | Standard | Test | Summary

Test Reference Number: 14068

Original Test Reference Number

<input type="radio"/> Initial <input type="radio"/> Retest <input type="radio"/> 2nd Sample <input type="radio"/> 2nd Retest <input type="radio"/> 3rd Sample	STD. AVG. MOISTURE <input type="text"/>	DATE SAMPLE MAILED <input type="text"/>
---	---	---

SUBLOT DIRECT

COMMENTS

Previous | Save | Cancel | Void | Submit | Submit/Create Batch | Next

Last change made on 7/9/2008 4:29:28 PM by user Mary Vick.

Completed Standard Page

Results must be submitted to generate email and allow user to enter test equipment results.

You are here: ECT Menu > FGIS-923 Moisture Meter Test 1.0.5

FGIS-923 Moisture Meter Test Standard Information

Test Reference Number: 14068

Checktest record saved.

Original Test Reference Number

<input checked="" type="radio"/> Initial <input type="radio"/> Retest <input type="radio"/> 2nd Sample <input type="radio"/> 2nd Retest <input type="radio"/> 3rd Sample	STD. AVG. MOISTURE <input type="text" value="11.2"/>	DATE SAMPLE MAILED <input type="text" value="7/1/07"/>
--	--	--

SUBLOT DIRECT

COMMENTS

Last change made on 7/9/2008 4:33:31 PM by user Mary Vick.

Create Batch

Select the number of service points
this batch of samples will be sent
to

Click on Next

Create Checktest Batch

Test Reference Number: 14068

For how many Service Points are samples being created?

Next

Create Checktest Batch

Test Reference Number: 14068

Blank Batch Screen

Enter service point

Enter phone and fax numbers

Select Number of Samples from List

Enter Date Mailed

Do the same thing for each service point

Click on submit

Service Point	Number of Samples
Service Point <input type="text"/> <input type="button" value="Lookup Service Point"/> FO OA LOCATION PHONE <input type="text"/> FAX <input type="text"/> DATE SAMPLE MAILED <input type="text"/> <input type="button" value="Calendar"/>	1 <input type="button" value="v"/>
Service Point <input type="text"/> <input type="button" value="Lookup Service Point"/> FO OA LOCATION PHONE <input type="text"/> FAX <input type="text"/> DATE SAMPLE MAILED <input type="text"/> <input type="button" value="Calendar"/>	1 <input type="button" value="v"/>
Service Point <input type="text"/> <input type="button" value="Lookup Service Point"/> FO OA LOCATION PHONE <input type="text"/> FAX <input type="text"/> DATE SAMPLE MAILED <input type="text"/> <input type="button" value="Calendar"/>	1 <input type="button" value="v"/>

Completed Batch Screen

You are here: ECT Menu > Create Checktest Batch

1.0.5

Create Checktest Batch

Test Reference Number: 14068

Service Point			Number of Samples
Service Point	<input type="text" value="262830"/>	<input type="button" value="Lookup Service Point"/>	<input type="text" value="1"/>
FO OA LOCATION			
PHONE	<input type="text" value="816-555-5444"/>	FAX	<input type="text" value="816-415-4440"/>
		DATE SAMPLE MAILED	<input type="text" value="7/1/08"/>
Service Point	<input type="text" value="263620"/>	<input type="button" value="Lookup Service Point"/>	<input type="text" value="2"/>
FO OA LOCATION			
PHONE	<input type="text" value="402-555-5444"/>	FAX	<input type="text" value="402-3169534"/>
		DATE SAMPLE MAILED	<input type="text" value="7/1/08"/>
Service Point	<input type="text" value="247070"/>	<input type="button" value="Lookup Service Point"/>	<input type="text" value="2"/>
FO OA LOCATION			
PHONE	<input type="text" value="504-555-5555"/>	FAX	<input type="text" value="504-555-554"/>
		DATE SAMPLE MAILED	<input type="text" value="7/5/08"/>

Batch Submitted

After Batch is submitted number of records created is shown on General Page

You are here: ECT Menu > FGIS-923 Moisture Meter Test 1.0.5

FGIS-923 Moisture Meter Test General Information

General Standard Test Summary

Test Reference Number: 14068

5 checktests created

Service Point Lookup Service Point

FO **OA** **LOCATION**
FGIS - Wichita Field Office KANSAS CITY, MO

PHONE **FAX**

You are here: ECT Menu > Search for Existing Checktest 1.0.5

Search for Existing Checktest

Filter by Equipment Type

	TRN	Status	Service Point	Test Date	Equipment Type
Select	14073	Standard Section Complete	247070		Moisture
Select	14072	Standard Section Complete	247070		Moisture
Select	14071	Standard Section Complete	263620		Moisture
Select	14070	Standard Section Complete	263620		Moisture
Select	14069	Standard Section Complete	262830		Moisture
Select	14068	Standard Section Complete	244121		Moisture

Redo Search

Add Equipment

Model
GAC 2100

Void Next

} PM by user Mary Vick.

[Statement](#) | [Information Quality](#) | [FirstGov](#) | [White House](#)

Search for Checktest

Shows the TRN records created in the batch

14068 the original record plus 5 more for other service points

You are here: ECT Menu > Search for Existing Checktest

1.0.5

Search for Existing Checktest

Filter by Equipment Type

	TRN	Status	Service Point	Test Date	Equipment Type
Select	14073	Standard Section Complete	247070		Moisture
Select	14072	Standard Section Complete	247070		Moisture
Select	14071	Standard Section Complete	263620		Moisture
Select	14070	Standard Section Complete	263620		Moisture
Select	14069	Standard Section Complete	262830		Moisture
Select	14068	Standard Section Complete	244121		Moisture

Redo Search

Test User

Enter Test Reference number on sample

Click on Open

You are here: [ECT Menu](#) 1.0.5

Checktest Home

Create New Checktest

[Search For Existing Checktest](#)

Search By Test Reference No.

[Equipment](#)

[Reports](#)

[E-mail Distribution Lists](#)

[Administration](#)

[ment](#) | [Privacy Policy](#) | [Non-Discrimination Statement](#) | [Information Quality](#) | [FirstGov](#) | [White House](#)

General Page

Edit Service Point if needed

Edit Test Equipment if Needed

Click on Save if anything edited

Click on Next or Test to enter test results.

You are here: [ECT Menu](#) > [FGIS-923 Moisture Meter Test](#) 1.0.5

FGIS-923 Moisture Meter Test General Information

[General](#) | [Standard](#) | [Test](#) | [Summary](#)

Test Reference Number: 14068

Service Point [Lookup Service Point](#)

FO **OA LOCATION**
FGIS - Wichita Field Office KANSAS CITY, MO

PHONE **FAX**

Standard Equipment

SP Code	Serial #	Make	Model
244122	1640-10527	GAC	GAC 2100

Test Equipment [Add Equipment](#)

Select	SP Code	Serial #	Make	Model
[Remove]	244121	1640-10642	GAC	GAC 2100

[Save](#) [Cancel](#) [Void](#) [Next](#)

Last change made on 7/9/2008 4:34:48 PM by user Mary Vick.

[ment](#) | [Privacy Policy](#) | [Non-Discrimination Statement](#) | [Information Quality](#) | [FirstGov](#) | [White House](#)

FGIS-923 Moisture Meter Test Test Information

Test Reference Number: 14068

TEST TYPE	<input type="button" value="Initial"/> <input type="button" value="Equipment Status Change"/>
	<input type="text"/>

PARTS A. AND B. CALIBRATION CONSTANTS & DIAGNOSTIC VALUES VERIFICATION					
VERIFIED K1 THRU K9:		Yes <input type="radio"/> No <input type="radio"/>			
METER S/N	1640-10642	SCD1	<input type="text"/>	SCD2	<input type="text"/>

PART C. WEIGHING ACCURACY TEST					
	DROP 1	DROP 2	DROP 3	DROP 4	DROP 5
D3 VALUE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D3 / 10 ROUND TO 0.1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
SCALE WEIGHT (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
GAC WT - SCALE WEIGHT	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
AVG OF DIFFERENCES			RANGE OF DIFFERENCES		

PART D. GRAIN MOISTURE SAMPLE TEST	
METER CAC	<input type="text"/>

	DROP 1	DROP 2	DROP 3	DROP 4	DROP 5	DROP 6
DISPLAY MOISTURE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CALC. MOISTURE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

TEST AVG. MOISTURE	<input type="text"/>	RANGE OF MOISTURES	<input type="text"/>
STD. AVG. MOISTURE	<input type="text"/>		

Blank Test Page

1. Select Equipment Status Change use N/A
2. Select if K values checked
3. Enter SCD 1 and SCD 2
4. Enter Results By and Date
5. Click on Save
6. Review
7. Click on Submit

Completed Test Page

Clicking on Submit locks the record and moves the user to the Summary Screen.

FGIS-923 Moisture Meter Test Test Information

General Standard **Test** Summary

Test Reference Number: 14098

TEST TYPE	Initial	Equipment Status Change
		Repair <input type="button" value="v"/>

PARTS A. AND B. CALIBRATION CONSTANTS & DIAGNOSTIC VALUES VERIFICATION					
VERIFIED K1 THRU K9:	Yes <input checked="" type="radio"/> No <input type="radio"/>				
METER S/N	1716-36749	SCD1	378	SCD2	2502

PART C. WEIGHING ACCURACY TEST					
	DROP 1	DROP 2	DROP 3	DROP 4	DROP 5
D3 VALUE	2469.5	2448.1	2484.3	2477.3	2476.1
D3 / 10 ROUND TO 0.1	247.0	244.8	248.4	247.7	247.6
SCALE WEIGHT (g)	247.5	245.3	248.9	248.1	248.1
GAC WT - SCALE WEIGHT	-0.5	-0.5	-0.5	-0.4	-0.5
AVG OF DIFFERENCES		-0.48		RANGE OF DIFFERENCES	
				0.10	

PART D. GRAIN MOISTURE SAMPLE TEST	
METER CAC	0.9772

	DROP 1	DROP 2	DROP 3	DROP 4	DROP 5	DROP 6
DISPLAY MOISTURE	10.5	10.4	10.5	10.5	10.5	10.5
D1	1	1	1	1	1	1
D2	842	837	837	838	843	846
D3	2717	2713	2705	2711	2719	2723
D4	243	243	245	246	247	247
CALC. MOISTURE	10.52	10.43	10.47	10.44	10.50	10.55

Summary Screen

Click on Cancel to go back to Home page or use breadcrumb menu at the top

Note: If test fails a email is generated notifying TSD that the test failed and additional follow up is needed.

You are here: ECT Menu > FGIS-923 Moisture Meter Test 1.0.7

FGIS-923 Moisture Meter Test Summary Information

Test Reference Number: 14098

Test Type	Equipment Status Change	Sample Type
Initial	Repair	Sublot

FO	OA	LOCATION
FGIS - Wichita Field Office	Missouri Department of Agriculture	Ladonias, MO

PARTS A. AND B. CALIBRATION CONSTANTS & DIAGNOSTIC VALUES VERIFICATION					
METER S/N	1716-36749	SCD1	378	SCD2	2502
		AVG. of SCD1	<input type="text"/>	AVG. of SCD2	<input type="text"/>

PART C. WEIGHING ACCURACY TEST			
AVG OF DIFFERENCES	-0.48	RANGE OF DIFFERENCES	0.10
AVG OF SCALE TESTS	<input type="text"/>		

PART D. GRAIN MOISTURE SAMPLE TEST			
METER CAC	0.9772	<input type="text"/>	
TEST AVG. MOISTURE	10.49	RANGE OF MOISTURES	0.12
STD. AVG. MOISTURE	10.50	AVG RANGE OF MOISTURES	<input type="text"/>
DEVIATION	-0.01		
AVG. OF DEVIATIONS	<input type="text"/>		
TOLERANCE	0.15		
TEMPERATURE AVERAGE	245.17		

	PASS	FAIL	OVERRIDE	
			PASS	FAIL
SCD	X		<input type="radio"/>	<input type="radio"/>
SCALE	X		<input type="radio"/>	<input type="radio"/>
MOISTURE	X		<input type="radio"/>	<input type="radio"/>
TEMPERATURE	X		<input type="radio"/>	<input type="radio"/>

Comments:

Enter any additional information in remarks and hit Save.

All remarks are saved the same way. It shows who and when each remarks entry is made.

Remarks never locked.

TSD has the ability to override test results and close record.

	PASS	FAIL	OVERRIDE	
			PASS	FAIL
SCD	X		<input type="radio"/>	<input type="radio"/>
SCALE	X		<input type="radio"/>	<input type="radio"/>
MOISTURE	X		<input type="radio"/>	<input type="radio"/>
TEMPERATURE	X		<input type="radio"/>	<input type="radio"/>

REVIEWER (HQ):	<input type="text"/>	DATE REVIEWED:	<input type="text"/>	
RECOMMENDED ACTION	APPROVED <input type="radio"/>	RETEST <input type="radio"/>	REPAIR <input type="radio"/>	
COMMENTS	<input type="text"/>			
<input type="button" value="Add Comment"/>				
<div style="border: 1px solid gray; height: 150px; width: 100%;"></div>				
<input type="button" value="Previous"/>	<input type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Void"/>	<input type="button" value="Submit"/>

Last change made on 7/15/2008 3:15:26 PM by user Beverly Whalen.