

ESTIMATE WHEN TESTING WILL BE COMPLETED

PURITY:

Purity test timing can be estimated using the Flow Report page on the Seed Lab website, which can be found at: <https://seedlab.oregonstate.edu/seed-testing-services/testing-flow-report>. A preview of the sample flow report is below. The current date is in orange text at the top of the page.

Testing Flow Report

December 20, 2021

GERMINATION UNIT IS PLANTING SAMPLES FROM DEC 16

PURITY UNIT IS WORKING ON REGULAR PURITY SAMPLES FROM DEC 14 - 16 ← **A**

WHEN REQUESTING RUSH SERVICE, THE CURRENT TURNAROUND TIME IS APPROX. 48 HOURS. ADDITIONAL FEE APPLIES

We are working hard to process your requests and will respond to inquiries and emails within 24-48 hours. Please allow for processing time additional testing requests. Requests made after 4:30 pm will be dated the following business day. In order to facilitate the testing workflow them.

Numbers represent those samples (new + retests) that are in the purity testing process.

Date Sample or Test Request Received	Remaining Samples
RUSH & SUPER RUSH	10
DEC 14	2
DEC 15	5
DEC 16	62
DEC 17	34
Total	103

Daily sample numbers include samples that arrived late in the day.

Number of samples completed by the Purity Unit on December 17, including rushes: 33 ← **B**

With the exception of rush and super-rush orders, samples are worked through purity in order by the date the sample was received at the lab. To estimate when your purity testing will finish, first look at the dates the purity unit is currently working on (**line “A”** above). Then look at the bottom of the page to see how many samples were completed by the purity unit on the previous day (**line “B”** above). Use this number to estimate how many days it will take for your testing to be completed based on the date your sample was received.

Using the sample flow report as an example, we see that on 12-20, the purity unit will complete all rushes, all samples from 12-14 & 12-15, and about a third of the samples from 12-16, based on a rate of 33 samples per day. Using this information, you can estimate that if your sample was received 12-16, it will be completed approximately 12-21 or 12-22, depending on where it is in line. Note that this is an *estimate* – the purity unit may work on more or less samples on any given day.

GERMINATION:

To estimate when germination testing will be completed, first access your Online Services account at: <https://w3.oscs.orst.edu/online/>

Pins are case sensitive. Make sure to click the CAPTCHA check box that says “I am not a robot”

OSU Oregon State University
Extension Service

Please follow the links on the bottom of this page to Seed Certification and Seed Laboratory Websites for the latest updates on COVID-19.

E-Mail Address:
PIN:
For OSCS Use:

I'm not a robot

Login

Seed Services Client? Get an account [here](#)
Certification Tag to Verify? Click [here](#)

A. Field Information:

1. Query and Download Crop Field Information
2. Obtain Information on Certified Varieties in Oregon
3. Obtain Certification Client Information (by Name or Crop Kind)
4. View Small Grains Preliminary or Passed Inspection Growers List
5. Create Field Applications for Certification
6. Obtain Approval or Finalize Approved Small Grains Field Application ^{New}
7. Reprint Field Application or Outline and Print Field Boundaries of Your Certification Fields
8. Transfer Fields to Another Grower or Accept Fields from Another Grower
9. Sign up Eligible Certified Fields for Crop Inspection
10. Sign up for Re-inspection of Fields Rejected Subject to Re-inspection
11. View, Download, or Print a Copy of Certification Reports
12. Request Field Extension for Your Contracted Fields

Scroll to section “**C. Seed Test Information**” and select option “**5. View Viability Test Results**”.

C. Seed Test Information:

1. Obtain Test Numbers (by Lot Numbers) for Received Samples
2. Add CC to Seed Lab Seed Sample Records
3. Request Additional Tests for Submitted Samples
4. View Purity Test Results
5. View Viability Test Results
6. Access Seed Lab Test Reports in PDF Format
7. Create 'ReportWatcher' List for Test Reports

Enter your test number in the “**Test Number**” field, then click “**Find Orders**”. If you do not know your test number, see the “Finding your Test Number” guide, or click the underlined “Test Number” text to be rerouted to the Online Services Sample Information page where you can search for your test number by lot number or crop kind.

Test Number:

Find Orders

Select the type of viability test you'd like to see results for from the drop-down menu (e.g.: TZ or Germination). Click **“Continue”**.

Test Number:

Test Ordered On:

A table will populate that looks similar to that shown below.

Test No.	Lot Number	Variety	Crop Kind	Type of Test	Date Planted	Date Completed
258254	77777	Not Stated	Tall fescue	Germination	12-07-2021	Not Available Yet
Pre-chill		Remarks		Status		
7 Day		None		Not Determined Yet		

Find the **“Date Planted”** and **“Pre-Chill”** columns (indicated by the arrows above). Seeds are often pre-chilled to break dormancy; the amount of pre-chill time varies by species. After this period, seed is moved into a warm germination, and first counts are done after seven days. To estimate when germination will receive first count, add the pre-chill time, plus 7 days, to the planting date.

Using the above example, the seed was planted on 12-7. With a pre-chill time of 7 days and the standard 7 days in warm storage, the first count for this sample should be completed on 12-21.

Note the **“Status”** column on the bottom right. If this box reads **“Not Determined Yet”**, then germination testing has not been finalized, though a first count may be displayed. If the Status box has a determination listed, then germination testing has been finalized, and the percentage listed in the viability results table are final percentages. The tables below are an example of germination test results and a finalized status.

Pre-chill		Remarks		Status	
7 Day		None		Meets OSCS viability standard	
Species	Germination Percentage	Fluorescence Percentage	TZ Percentage	Hard Seed Percentage	
Tall fescue	95	N/A	N/A	N/A	