



## Seed Program Germination and Vigor Testing

The Texas Department of Agriculture (TDA) test seed for germination and vigor to assist farmers and ranchers in their operations. The germination and vigor test results can be very useful in making planting decisions.

Farmers and Ranchers who desire to have their seed tested for germination and/or vigor may send their sample(s) and required sample information to:

### USPS

Texas Department of Agriculture  
Seed Laboratory  
P. O. Box 629  
Giddings, Texas 78942

OR

### Physical Address

Texas Department of Agriculture  
Seed Laboratory  
1010 CR 226  
Giddings, Texas 78942

### Cost of the Tests

- Standard germination test: \$60 for each seed component
- Standard germination test on grasses: \$90 for each seed component
- Vigor test: \$45 for each seed component
- Red Rice Exam (10 pounds): \$45 for each sample

Note: TDA will contact you about total price for testing, upon receipt of samples.

### Sample Size for each Seed Sample to be Tested

1 lb. - sorghum, corn, cotton, peanut, rice, small grains or similar size seed  
1 oz. - bermudagrass or similar size seed  
3 oz. - ryegrass, small millets, or similar size seed  
8 oz. - sudangrass, large millets, or similar size seed

For seed crops not listed above, please contact the seed laboratory.

### Shipping Samples

Samples should be collected in cloth bags, strong paper bags, or zip lock bags, and mailed in cardboard containers. The name and address of sender should be plainly written on the package.

### Information to be Provided on Sample for Testing

- Name, address, and phone number of sender
- Kind of seed
- Variety (if known)
- Lot number or other stock identification
- Type test desired. (germination and/or Vigor)
- Seed Treatment (if any), name of the seed treatment substance and the rate of application. *Note: As a protection for the personnel handling the seed, treated samples submitted without the name of the seed treatment substance will not be tested.*

If you have any questions or need additional information, please call the seed laboratory at (979) 542-3691 or email [SeedQuality@TexasAgriculture.gov](mailto:SeedQuality@TexasAgriculture.gov).