



## SEED LAB TESTING SERVICES

<u>Group 1</u>	<u>Group 2</u>	<u>Group 3</u>	<u>Group 4</u>	<u>Group 5</u>	<u>Group 6</u>	<u>Group 7</u>	<u>Group 8</u>
Alfalfa	Chickpea	Canola	Blanketflower	Bluestems	Wheatgrasses	Switchgrass	Green Needlegrass
Buckwheat	Corn	Crambe	Bluegrass	Gramas	Wildryes		Needle & Thread
Cereals	Field Beans	Mustard	Bromes	Indiangrass			
Clovers	Field Peas	Sugarbeet	Coneflower				
Flax	Lentils	Turnip	Crested Wheatgrass				
Millet	Safflower		Crownvetch				
Radish	Soybeans		False/Maximillian Sunflower				
Sorghum	Sunflower		Fescues				
Sudangrass			Junegrass				
Trefoil			Orchardgrass				
Vetch			Prairie Dropseed				
			Prairie Junegrass				
			Ryegrass				
			Sand Dropseed				
			Timothy				

### Cost by Group

Group	Germination	Purity
1	\$18.00	\$18.00
2	\$20.00	\$18.00
3	\$20.00	\$22.00
4	\$23.00	\$22.00
5	\$32.00	\$65.00
6	\$23.00	\$45.00
7	\$30.00	\$22.00
8	\$44.00	\$22.00

### Miscellaneous Testing Charges

Accelerated Aging (Soybeans, Field Beans & Peas)	\$20.00
Herbicide Trait Bioassay- Clearfield Wheat & Lentil	\$70.00
Herbicide Trait Bioassay- Roundup Ready Soybean	\$30.00
Seed Treatment (Lab Treated) for Germination	\$5.00
Tetrazolium (TZ) Test (Group 1 & Group 3)	\$24.00
Tetrazolium (TZ) Test (All other crops)	\$32.00
Canadian Noxious (Cereals, Soybeans)	\$20.00
Canadian Noxious (All other crops)	\$40.00
Other Crop Check	\$10.00
Seed Count <sup>1</sup>	\$6.00
Test Weight	\$6.00
USA Noxious (All crops)	\$20.00
Weed Check	\$10.00
Crop Grading (Mustard only)	\$30.00
Potassium Hydroxide (KOH) Test for White Wheat	\$11.00
OECD Purity same charge as regular purity for kind being tested	

<sup>1</sup> Seed Count added to all purity samples of: Barley, Durum, Wheat, Oats, Triticale, Chickpeas, Field Beans, Field Peas, Lentils, Safflower, and Soybeans

**Treated Sample:** Additional **\$2.00** added to fee.

**Mixture Fees:** Sum of individual cost of each component charged for germination and purity tests. Additional separation fee of **\$4.00/component** added for germination test only- no separation charge if purity requested at the same time.

**Rush Fee:** Double the test fee for the kind tested.

**Hourly Fee: \$35.00/hour** added to samples that are time consuming, dirty, and/or have excessively high inert matter.

**Document Fee: \$10.00**

### Sample Size for Testing:\*

#### Germination

The minimum size of a submitted sample shall be at least 800 seeds.

#### Purity

**Four ounces:** small-seeded grasses, white or alsike clover or seeds of similar size.

**Eight ounces:** sweet clover, red clover, alfalfa, grasses, millet, rape, flax or seeds of similar size.

**Two pounds:** cereals, soybeans or seeds of similar size.

\* If sending in a sample for multiple tests, please be sure to include a large enough seed sample to complete all requested tests.



## DIAGNOSTIC LAB TESTING SERVICES

### SEED HEALTH TESTS

Crop	Test	Charge	Amount of Seed to Submit per Test
Barley	Barley Stripe Mosaic Virus	\$130.00	1/2 pound
Barley, Wheat	Fusarium	\$70.00	1/2 pound
Barley, Wheat	Loose Smut	\$60.00	1/2 pound
Canola	Blackleg	\$150.00	1/2 pound
Edible Beans	Bacterial Blight (Dome Test)	\$100.00	2 pounds
Edible Beans	Bean Anthracnose	\$120.00	2 pounds
Edible Beans	Bean Common Mosaic Virus	\$70.00	2 pounds
Field Pea	Botrytis	\$100.00	1 pound
Field Pea	Pea Seed Borne Mosaic Virus	\$180.00	1 pound
Lentils	Fungal Scan	\$180.00	1/2 pound
Pulse Crops (Field Pea, Chickpea, Lentil)	Ascochyta (500 seed)	\$130.00	Lentils 1/2 pound, All other Pulse Crops 1 pound
Soybean	Bacterial Blight (Psg)	\$140.00	5 pounds
Soybean	Diaporthe/Phomopsis	\$130.00	1/2 pound
Wheat	Vomitoxin	\$50.00	1/2 pound

### GMO TESTS ON SOYBEANS

(submit 1 pound per sample)

Test	Charge
Flow Strip Test for Roundup Ready Gene	\$70.00
GMO PCR	\$230.00

### VARIETY IDENTIFICATION TESTS

Test	Crop	Charge
Protein Electrophoresis <sup>1</sup>	Wheat and Oat	\$140.00
PCR <sup>2</sup>	Barley and Field Pea	\$230.00

<sup>1</sup>Submit 1/2 pound per sample

<sup>2</sup>Submit 1 pound per sample

\* If sending in a sample for multiple tests, please be sure to include a large enough seed sample to complete all requested tests.