

## INDIANA STATE SEED LABORATORY SEED SERVICE INFORMATION FORM

<b>Name of Sender</b>	
<b>Mailing Address</b>	
<b>City, State, Zip</b>	
<b>Phone Number</b>	
<b>Email Address</b>	

**PLEASE LIST ALL TREATMENTS OF EACH SEED KIND**

*This information is necessary for the safety of our analysts.  
Proper PPE is required for handling treated seed.*

### Services Available

Test Type*	Details	Cost per Seed Kind
	<b>Additional seed kinds within a mix</b> <b>**Total Test Cost = (Cost per Seed Kind) x (# of Kinds)**</b>	
G	Warm germination test only (for all agricultural & vegetable seeds)	\$18
P	Purity analysis and noxious weed exam &/or identification (for all agricultural & vegetable seeds)	\$18
NW	Indiana Noxious Weed Test	\$18
C (G+P+NW)	Complete test: warm germination, purity & noxious weed exam (for all agricultural & vegetable seeds) <i>Send a SUFFICIENT QUANTITY OF SEED for a complete test and be sure sample represents the lot to be tested. (See Instructions)</i>	\$36
	Additional seed kinds within a mix Ex. Mix of 3 components = \$36 + (2*\$15) = \$66	\$15
SC	Seed Count	\$15
IM	Immunoassay Strip test available for Corn, Soybeans and Alfalfa ONLY	\$70
IN	Interstate Noxious Weed Test (includes germination and purity tests)	\$50
MISC	Additional fees may apply to uncleaned seed lots.	\$40/hr.

**Send sample to:**

Indiana State Seed Laboratory  
Purdue University  
175 S. University Street  
West Lafayette, IN 47907-2063  
Telephone: 765-494-1556

### Services Requested

Item	Test Type*	Kind & Variety of Seed	Lot#	Year Grown	SampleID OISC USE ONLY
1					
2					
3					
4					
5					
6					
7					
8					

## DIRECTIONS FOR SAMPLING SEED

Each lot of seed may be sampled by thrusting the hand (flat and fingers together) into the seed and by keeping the fingers tightly closed about the seed as the hand is withdrawn.

If a seed probe (trier) is available, it should be used.

### BAGS AND BULK

Handfuls of seed should be taken from three well distributed places in each bag. From lots sizes of five bags or less, sample each bag. For lot sizes of more than 5 bags, sample from the first five, then from every fifth bag. i.e. For a lot of seed consisting of 10 bags, six samples should be pulled. Handfuls should be drawn from at least seven well distributed places in bulk seed.

Place each handful from the same lot (bags or bulk) in a bucket or suitable clean container and mix thoroughly. Take a portion of this mixed composite for the sample to be tested. **Ziploc or similar bags shipped in boxes are desirable for sending to the lab.**

### THE MINIMUM QUANTITY OF SEED FORWARDED FOR TESTING SHOULD BE APPROXIMATELY:

- a) Grass Seeds: such as timothy, fescue, redtop, bluegrass and brome grass and ryegrass or Grass Mixes: At least **Two Cupful** or 6 ounces
- b) Legumes: Medium or mammoth clover, sweetclover, alsike, alfalfa and other seeds of similar size: At least **One Cupful** or 5 ounces
- c) Grains: Wheat, rye, oats, barley, triticale, soybeans and corn and other seeds of similar size: At least **One Quart** or 32 ounces
- d) Cover Crop Seeds or Mixes: Radishes, sunhemp, vetches, turnips, winter peas and seeds of similar size: At least **One Quart** or 32 ounces

### TO SELL SEED IN INDIANA

#### 1. Seed sold by the grower is required to be completely tagged on each container:

- a. If **delivered** away from the grower's premises.
- b. If **advertised** by newspaper, circular, or catalog.

#### 2. Seed Merchandising:

It is not possible to evade responsibility for labeling by calling the seed something else than what it is. The law clearly states that if the seed is offered or sold FOR SEEDING PURPOSES, it is subject to the labeling provisions of the law. Therefore, seed advertised as "re-cleaned", "suitable for seed", "good germination," etc. will be considered subject to the law, as well as seed for any other use than seeding.

#### 3. About Seed Tags:

Seed tags are required to be filled out and attached to all seeds unless specifically exempt or unless the seller holds a permit issued by the State Seed Commissioner to use his own labeling and pay the inspection fee direct, subject to audit.