



**SOUTH DAKOTA DEPARTMENT OF AGRICULTURE  
SEED INSPECTION REPORT  
JULY 1, 2015 - JUNE 30, 2016  
FY2016**

Seed inspections were conducted at approximately one hundred nine locations this fiscal year with seed belonging to seedsman, seed producers and seed dealers. The inspections included examinations of documents, labels and seed. One hundred and seventy-nine of the lots were sampled. The samples selected represented over thirty different agricultural and vegetable crop kinds. There were eleven samples that did not pass the laboratory analysis. This resulted in five warning letters being issued along with eight stop-sale orders.

The most common violation was germination out of tolerance, followed by purity out of tolerance and noxious weed seed out of tolerance. Warning letters were sent in response to seed permit violations resulting from the monitoring of seed advertisements.

In fiscal year 2016 there were 156 seedsman, 97 seed producers and 917 seed dealer permits. South Dakota seed permits are biennial, with license fees as follows: seed producers and seed dealers, \$75; seedsman, \$500.

The Department of Agriculture also conducted investigations to determine compliance with the seed laws.

For the upcoming year, the Department of Agriculture is planning to continue routine seed inspections for retail stores and garden centers, to check for proper labeling and current test dates. Small grain seed offered for sale and not cleaned has been a challenge for us.



## **FY2016 Sample Summary South Dakota Department of Agriculture**

### **Kinds of seed that did not pass analysis**

Barley - 2	Winter Wheat - 2
Spring Wheat - 1	Sweet Clover - 1
Kentucky Bluegrass - 1	Triticale – 1
Perennial Rye Grass - 1	Mixed Seed - Lawn – 1
Soybean - 1	

### **Reasons for seed not passing lab analysis**

1. Germination - out of tolerance - 5 samples
2. Pure seed out of tolerance - 4 samples
3. Noxious weeds out of tolerance - 2 samples

### **Reasons for stop sales**

1. Germination out of tolerance – 3
2. No Documentation - 3
3. Pure seed out of tolerance - 2