



United States Department of Agriculture
Risk Management Agency

June , 2009

Regional Office, Topeka, Kansas

Vomitoxin in Wheat Testing Facilities

Kansas Missouri Nebraska

Weather conditions this year have made vomitoxin a threat to this year's wheat crop. High levels of vomitoxin may result in either a discount in price or the requirement to destroy the grain altogether.

Producers that carry multi-peril crop insurance policies subsidized and reinsured by the Federal Crop Insurance Corporation (as overseen by the Risk Management Agency (RMA)) may be eligible for quality loss adjustments if the reason for the loss in value is due to a covered event such as the excessive precipitation received this Spring.

In order to protect your rights under your policy, it is imperative that you always report any damage in the required timeframes and seek advice from your insurance company before proceeding with harvest or destruction of the damaged crop. Failure to do so may jeopardize your claim. Crop insurance policies require that farmers notify their company within 72 hours of noticing a loss. It is important that farmers be proactive in checking their fields to determine if there is any damage to the crop before harvest.

Quality adjustments are available for loss in value for conditions such as low test weight, damaged kernels, and shrunken or broken kernels. Discounts made for crop loss purposes may not be the same as those seen at the elevator. For example, quality discounts begin when the test weight is under 50 pounds, defects are above 15% or grade is U.S. No. 5 or worse. RMA discount factors for wheat are constructed by compiling and using loan discount data from the Farm Service Agency and national average loan rates for the past 10 years. These discount factors remain uniform between the Actual Production History, Crop Revenue Coverage, and Revenue Assurance plans of insurance throughout all counties in Kansas.

Any production of extremely poor quality wheat that has a value not located on the discount factor charts in the Special Provisions of Insurance ("off the discount tables") is adjusted by taking the actual sale price based upon the Reduction In Value divided by the local market price to equal the discount factor for the production.

In the event that the production has a Zero-Market Value Production, RMA loss procedures require insurance providers to make every effort to find a market for the production before declaring a zero value. Therefore, insurance providers will not be making declarations of zero market value until they can firmly establish that there is no market for poor quality grain.

Quality adjustments are based on samples obtained by the adjuster or other disinterested parties authorized by the insurance provider, such as an elevator employee. Harvested and delivered production samples taken from each conveyance and then blended may be accepted under certain conditions

If vomitoxin is suspected, the sample must be collected before the grain is placed in storage to be eligible for quality adjustment. The samples should be placed in a heavy paper bag for delivery to an approved laboratory for a determination of whether vomitoxin is present. RMA has established predetermined discount factors for vomitoxins in the range of 0.1 to 10.0 parts per million. If a load is rejected at harvest but the test reveals no vomitoxin, the wheat may be brought back to the elevator for possible delivery. It is very important that producers work with their insurance provider if they believe they have quality losses on their wheat.

Following is a list of certified testing facilities for vomitoxin in the Kansas, Missouri, and Nebraska areas according to the Grain Inspection, Packers, and Stockyards Administration (GIPSA). This is not a complete list and should only serve as a guide. To be an “approved testing facility” for crop insurance purposes, the following criteria must be met. Testing facilities not listed which meet all the criteria below can be considered “approved testing facilities.” Consult with your crop insurance provider for more information.

1. The facility must be able to perform quantitative tests on grain, itemizing results in parts per million (ppm) and parts per billion (ppb). Test kits used must be certified by GIPSA.
2. The facility must be a recognized commercial, government, or university testing lab that uses industry-recognized sample sizes, equipment, and procedures for testing aflatoxin.
3. The facility must be a disinterested testing facility unless RMA issues a written authorization to waive this requirement.

Kansas Grain Inspection
110 NE Lyman Rd.
Topeka, KS 66608
(785) 233-7935

Kansas Grain Inspection
1111 W 4th, Unit A
Concordia, KS 66901
(785) 243-6171

Kansas Grain Inspection
130 N. Superior
Hutchinson, KS 67501
(620) 662-3318

Kansas Grain Inspection
1401 Fairfax Traffic Way
Bldg. E400
Kansas City, KS 66115
(913) 371-4420

Kansas City, MO-MO Dept of Ag
718 N. Olive
Kansas City, MO 64120
(816) 241-0260 or 0265

New Madrid, MO-MO Dept of Ag
718 US Hwy 61
New Madrid, MO 63869
(573) 748-5526 or 5890

St. Joseph, MO - MO Dept of Ag
521 W. Florence Rd.
St. Joseph, MO 64504
(816) 238-5658

Marshall MO-MO Dept of Ag
615 Cherokee, Suite 4B
Marshall, MO 65340
(660) 886-5549

Ladonia, MO-MO Dept of Ag
104 S. Pine
Ladonia, MO 63352-0008
(573) 373-2305

Columbia MO-Vet Med Diagnostic Lab
University of MO-College of Vet Science
1600 E Rollins
Columbia, MO 65205
(800) 862-8635

Cahokia, IL—OIGI
707 Range Ln.
Cahokia, IL 62206
(800) 548-5575

Cairo Grain Inspection
34007 Sycamore St.
Cairo, IL 62914
(618) 734-0689

Keokuk Grain Inspection Service
2626 Belmont Rd.
Keokuk, IA 52632
(319) 524-6482

Fremont Grain Inspection
603 E Dodge St
Fremont, NE 68025
(402) 721-5086

Lincoln Inspection Service
505 Garfield St.
Lincoln, NE 68502
(402) 435-4386

Sioux City Inspection & Weighing Svc
840 Clark St
Sioux City, IA 51101
(712) 255-8073

Omaha Grain Inspection
2525 S. 13th St.
Omaha, NE 68108
(402) 341-6739

Hastings Grain Inspection
306 E Park St.
Hastings, NE 68901
(402) 462-4254

Additional Vomitoxin testing service
providers can be found at:
<http://www.gipsa.usda.gov>

Salvage Grain Buyers:
DeBruce
Wichita,KS
Neil Schwemmer 1-800-733-8752

Don McElroy & Maks Bak
Ellis,KS
800-749-4690
785-726-3503

Red River Sales, Inc.
Harlan Appel
264 Hanging Moss Trail
Shreveport, LA. 71106
318-797-3119
Office 318-347-0331 cell

Maschhoffs Feed & Elevator
Carlyle,IL
618-594-2878

Northern AG Service
West Union, Iowa
800-205-5751

Pruess Elevator (Justin)
Lowden, Iowa
800-828-6642
Cell 563-357-2884

Scoular Company in Salina
800-657-2552

Scoular Company in Downs
785-454-3513

Merchandiser-Wichita, Ks. Office
Heartland-Frontier Trading Company
316-262-5393--Office
316-259-1394--Cell
316-262-2429--Fax

Please contact the Topeka Regional Office if you
have any further questions at:

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Risk Management Agency
Topeka Regional Office
2641 SW Wanamaker RD, Suite 201
Topeka, KS 66614-4971
(785) 228-5512**

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