

Program Notice

FGIS-PN-00-7

5/5/00

SMUT BALL ANALYSIS FOR WHEAT SHIPMENTS TO CHINA

1. PURPOSE

This program notice transmits special instructions regarding the subplot analysis of wheat shipments to the Peoples Republic of China (PRC). Specifically, each subplot is analyzed for the presence of smut balls to determine subplot acceptance.

2. BACKGROUND

FGIS Directive 9180.47, "Examination of Grain for the Presence of TCK Smut Spores", dated 6/15/99, provides instructions for sampling, testing, and certifying wheat shipments to China for *Tilletia controversa* [Kuhn], or TCK smut spores on a composite sample basis. This notice transmits supplemental instructions for examining subplot samples of wheat shipments to China for the presence of intact smut balls.

FGIS Directive 9180.47 will include this procedure when the directive is revised.

3. PROCEDURE

Examine the 1,000-gram work sample from each subplot for the presence of intact smut balls for all wheat shipments to the PRC. This determination is based on the sample as a whole (before the removal of dockage). Report the results on the inspection log. A subplot becomes a material portion [unacceptable quality] if one [or more] intact smut ball is found in the subplot sample.

Prepare the ship composite sample for the TCK analysis described in directive 9180.47 using the subplot work samples examined for the presence of smut balls.

4. QUESTIONS

Please direct any questions to the Standards and Procedures Branch at (202) 720-0252.

/s/ David Orr

David Orr, Director
Field Management Division