

FOR INFORMATION AND ACTION
DA-2010-53
November 10, 2010

SUBJECT: *Tilletia indica* (Mitra) Mundkur (Karnal Bunt) - Removal of Quarantine Areas in California

TO: STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

Effective immediately, the Animal and Plant Health Inspection Service (APHIS) is removing the remaining Karnal bunt quarantine areas in California.

Based on results of the 2010 Karnal Bunt National Survey, APHIS determined that the remaining 17,827 acres of Riverside County in California meet all requirements of the APHIS Karnal bunt eradication program. Accordingly, restrictions on the interstate movement of Karnal bunt regulated articles from these areas are no longer required. Following this action, there will be no remaining Karnal bunt quarantine areas in California.

The specific changes to the quarantine areas are described in the attached Federal Order and documented on the following website:

http://www.aphis.usda.gov/plant_health/plant_pest_info/kb/index.shtml

In April 2010, APHIS issued a Federal Order adding and removing areas from the Karnal bunt quarantine area, which included removing a portion of Riverside County, California. It is important to note that the interim rule codifying those changes was published in the November 10 *Federal Register*, but will not reflect the changes described in today's Federal Order. APHIS plans to publish another interim rule codifying the changes detailed in the attached Federal Order.

For additional information you may contact Lynn Evans-Goldner, National Program Manager, at (301) 734-7228.

/s/David Kaplan for
Rebecca A. Bech
Deputy Administrator
Plant Protection and Quarantine

FEDERAL DOMESTIC QUARANTINE ORDER

***Tilletia indica* (Mitra) Mundkur (Karnal Bunt)**

DA-2010-53

November 10, 2010

This Federal Order is issued pursuant to the regulatory authority provided by the Plant Protection Act of June 20, 2000, as amended, Section 412(a), 7 U.S.C. 7712(a), which authorizes the Secretary of Agriculture to prohibit or restrict the movement in interstate commerce of any plant, plant part, or article, if the Secretary determines the prohibition or restriction is necessary to prevent the dissemination of a plant pest within the United States and is likewise issued pursuant to the regulations promulgated under the Plant Protection Act found at 7 CFR 301.89.

Karnal bunt [*Tilletia indica* (Mitra) Mundkur] is a fungal disease of wheat which reduces the quality of wheat used for consumption. The agency's regulations are designed to prevent the further spread of Karnal bunt within the United States. Areas or fields in the States of Arizona, Texas, and California are currently designated as regulated areas for Karnal bunt under 7 CFR 301.89-3. On April 16, 2010, a Federal Order was issued to revise the Karnal bunt quarantined areas in Arizona and California, and all of Texas was released from regulation for Karnal bunt. Rulemaking is in progress to codify the quarantined area changes established with the April 16 Federal Order.

The Administrator has determined, following completion of the 2010 survey of Karnal bunt regulated areas, that certain areas have met one or more of the criteria in § 301.89-3(f) of the regulations. In accordance with § 301.89-3(f) (2), the areas have been tilled at least once per year for a total of five years. After tilling, the fields were either planted with a crop or left fallow. For the fields that were planted with a host crop, the crop was tested negative, through the absence of bunted kernels, for Karnal bunt. We are adjusting the quarantine boundaries based on surveys that indicate the areas no longer meet the requirements for regulated areas. Accordingly, effective immediately, the interstate movement of Karnal bunt regulated articles from these fields is no longer regulated.

In California, Riverside County will be affected by this change. This Federal Order removes the remaining 17,827 acre area in Riverside County in California from the list of regulated areas. As a result, the entire county of Riverside will be removed from the list of quarantined areas. Following this action there will be no Karnal bunt quarantined areas in California.

This Federal Order updates the regulated areas in California designated in the federal regulations located at 7CFR 301.89-3(g) pertaining to the expansion and removal of regulated areas. If you wish more details on the Federal Karnal bunt regulatory program, you may contact the Karnal Bunt National Program Manager, Lynn Evans-Goldner, at (301) 734-7228. We continue to appreciate the cooperative relationship with all State Regulatory Officials in our effort to prevent the spread of Karnal bunt.

The following description updates the areas in California released from Karnal bunt quarantine. This includes those areas in California that were released from quarantine in the Federal Order

issued April 16, 2010. Effective immediately, all areas in Riverside California are released from Karnal bunt quarantine.

QUARANTINE BOUNDARIES

CALIFORNIA. Heading will be removed.

Riverside County, California needs to be **updated to remove** the following county heading and quarantined area descriptive paragraph in its entirety as shown below:

Riverside County. That portion of Riverside County known as the Palo Verde Valley (in part) bounded by a line drawn as follows: Beginning at Defrain Boulevard and West Hobsonway; then, east on West Hobsonway to South Lovekin Boulevard; then, south on South Lovekin Boulevard to West Rice Street; then, east on West Rice Street to South Commercial Street; then, northeast along an imaginary line to its intersection with Midway Place and West Rice Street; then, east on West Rice Street to South Spring Street; then, south on South Spring Street to Dekema Street; then, east on Dekema Street to South Broadway; then, south on South Broadway to Interstate 10; then, east on Interstate 10 to South Intake Boulevard; then, south on South Intake Boulevard to 14th Avenue; then, east along an imaginary line to its intersection with the D-10 Canal Levee at 33.603649 latitude and -114.562167 longitude; then, south along the D-10 Canal Levee to Seeley Avenue; then, east on Seeley Avenue to the F Canal; then, south along the F Canal to its intersection with 33.568563 latitude and -114.551014 longitude; then, west along an imaginary line to its intersection with 33.568531 latitude and -114.552651 longitude; then, south along an imaginary line to 20th Avenue at 33.560219 latitude and -114.552415 longitude; then, east on 20th Avenue to the D-10-11 Canal; then, southwest along the D-10-11 Canal to its intersection with 33.557494 latitude and -114.552419 longitude; then, south along an imaginary line to its intersection with the F Canal at 33.545550 latitude and -114.551826 longitude; then, east along the F Canal to its intersection with 33.545762 latitude and -114.544763 longitude; then, south along an imaginary line to its intersection with the boundary of Riverside County at 33.540900 latitude and -114.544620 longitude; then, southwest along the boundary of Riverside County to its intersection with 33.455829 latitude and -114.623143 longitude; then, west along an imaginary line to its intersection with 33.455783 latitude and -114.669038 longitude; then, north along an imaginary line to its intersection with the South End Drain at 33.456190 latitude and -114.669076 longitude; then, north along the South End Drain to 34th Avenue; then west on 34th Avenue to its intersection with 33.463226 latitude and -114.682378 longitude; then, north along an imaginary line to its intersection with the C-18-1 Canal at 33.470432 latitude and -114.682384 latitude; then, west along the C-18-1 Canal to its intersection with 33.470427 latitude and -114.691076 longitude; then, north along an imaginary line to its intersection with an unnamed canal at 33.474836 latitude and -114.691197 longitude; then, southwest along the unnamed canal to the shoreline of Palo Verde Lagoon; then, northeast along the shoreline of Palo Verde Lagoon to its intersection with Rannells Drain; then, north along Rannells Drain to its intersection with 33.499639 latitude and -114.691526 longitude; then, north along an imaginary line to its intersection with the C-03 Canal; then, north along the C-03 Canal to its intersection with 33.522835 latitude and -114.687051 longitude; then, north along an imaginary line to its intersection with 24th Avenue at 33.530245 latitude and -114.687198 longitude; then,

east on 24th Avenue to the C-03 Canal; then, north along the C-03 Canal to its intersection with 33.540956 latitude and -114.682964 longitude; then, west along an imaginary line to its intersection with an unnamed canal at 33.540901 latitude and -114.692066 longitude; then, north along the unnamed canal to 22nd Avenue; then, east on 22nd Avenue to Keim Boulevard; then, north on Keim Boulevard to an unnamed canal at 33.564619 latitude and -114.691983 longitude; then, northeast along the unnamed canal to its intersection with the C-03 Canal; then, north along the C-03 Canal to its intersection with 33.573626 latitude and -114.683341 longitude; then, north along an imaginary line to its intersection with Rannells Drain at 33.580861 latitude and -114.683545 longitude; then, east along Rannells Drain to its intersection with an unnamed drain at 33.581179 latitude and -114.678880 longitude; then, north along the unnamed drain to its intersection with Seeley Avenue; then, east on Seeley Avenue to Stephenson Boulevard; then, north on Stephenson Boulevard to an unnamed drain at 33.595529 latitude and -114.674943 longitude; then, east along the unnamed drain to its intersection with 33.595448 latitude and -114.666369 longitude; then, east along an imaginary line to its intersection with 15th Avenue and the West Side Drain; then, northeast along the West Side Drain to West 14th Avenue; then, east on West 14th Avenue to Arrowhead Boulevard; then, north on Arrowhead Boulevard to Interstate 10; then, east on Interstate 10 to Defrain Boulevard; then, north on Defrain Boulevard to the point of beginning.