The Utah European Corn Borer
QUARANTINE

HISTORY AND PURPOSE The European corn borer (*Ostrinia nubilalis*), also known as ECB, is a devastating, invasive pest of corn (*Zea mays*) and other agriculturally important plants. In 1987, the state of Utah enacted a quarantine (Utah Administrative Code R68) on areas known to harbor the pest, to prevent introduction. The Utah Department of Agriculture and Food (UDAF) is committed to keeping Utah free of this pest through the regulation of imported host material.

REGULATED COMMODITIES Importation of **corn, broomcorn, sorghums and sudangrass plants** are prohibited from quarantined areas, unless the commodities are certified to meet standards set by the state which will prevent introduction. Certification must be performed by a duly authorized representative of the state department of agriculture from which the commodity originates.

QUARANTINED AREAS The following areas are designated as quarantined:
Alabama, Arkansas, Colorado, Connecticut, Delaware, Georgia, Illinois, Iowa, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Vermont, Virginia, West Virginia, Wisconsin, Wyoming and the District of Columbia.

Various life stages of the European corn borer

IMPORTATION REQUIREMENTS

Shipments must be accompanied by a certificate from the state of origin stating that the commodities below have met the following requirements*

SHELLED CORN:

Option 1) Product must be passed through a 1/2 inch mesh screen (or less) and free of stalks, cobs, stems or other portions of the plant which may harbor ECB.

Option 2) Product must be fumigated by a method and in a manner prescribed by UDAF.

STALKS, EARS, COBS OR OTHER PARTS OF REGULATED COMMODITIES:

Option 1) Product must be fumigated by a method and in a manner prescribed by UDAF.

**Contact UDAF for information about approved mechanical and chemical methods for meeting state requirements. See UAC R68 for full details.*

NON-QUARANTINED AREAS

All states not mentioned on the front page are not currently quarantined. However, any regulated commodities from these areas must be accompanied by a state-issued certificate affirming that the state of origin is not presently infested with ECB.

EXEMPTIONS

- Commodities which have been subjected to manufacturing or processing in a way that eliminates any danger of pest transmission.
- Host vegetable or ornamental plants from areas produced in non-quarantined areas.
- Individual shipments of clean, shelled grain which are less than 100 pounds.
- Seed packages of less than 10 pounds.

LARVAE

ADULTS—MALE AND FEMALE

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