## MINNESOTA DEPARTMENT OF AGRICULTURE

PLANT QUARANTINE NO. 80-1 HEAD SMUT OF CORN

(Supercedes AUGUST 8, 1980 QUARANTINE)

WHEREAS, it has been determined by the Commissioner of the Minnesota Department of Agriculture that a seriously injurious disease, commonly known as HEAD SMUT OF CORN, is present in Minnesota and, if not contained, will contribute to serious loss and damage to the general welfare and economy of the State.

THEREFORE, under the authority conferred by Minnesota Statutes 1976, Section 18.48, subdivisions 1-4, I, Mark W. Seetin, Commissioner of Agriculture for the State of Minnesota, do hereby establish a quarantine hereinafter setting forth the name of the pest, the quarantine area, the articles regulated, and the procedures governing movement of regulated articles out of the quarantine area.

The purpose of the quarantine is to prevent the long distance spread of the disease organism, and to contain the disease while methods of control can be developed.

PEST: Head Smut of Corn (Sphacelotheca reiliana).

## QUARANTINE AREAS:

General:

The Townships of Thomastown, Bullard, Wing River, and Aldrich of Wadena County; the townships of Byron, Becker of Cass County; and the townships of Villard, Staples and Bartlett of Todd County.

Specific: Thomastown Township

REGULATED ARTICLES: Corn, seed corn, including stalks, leaves, roots, cobs, and kernels; soil; and machinery.

ARTICLES NOT REGULATED: Agricultural crops, other than corn.

## REGULATIONS GOVERNING MOVEMENT FROM QUARANTINE AREAS:

General Quarantine Area: The production of seed corn is prohibited.

Specific Quarantine Area: <u>Corn</u> in Thomastown township must be handled by one of the following methods:

- 1. Corn shopped and made into ensilage may not be moved out of the specific quarantine area.
- 2. Shelled corn may not be moved from the specific quarantine area unless transported in a closed vehicle to the nearest milling facility. After milling the corn will not need further regulation. The vehicle transporting corn outside the specific quarantine area must immediately return to the specific quarantine area for cleaning.

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- 3. Corn treated in any manner approved by the Minnesota Department of Agriculture.
- 4. Corn may be moved from the specific quarantine area for research purposes only with written permission of the Minnesota Department of Agriculture.
- 5. Corn may be moved from the specific quarantine area with written permission of the Minnesota Department of Agriculture providing the purposes of the quarantine are met.

Soil must not be moved from the specific quarantine area without written permission from the Department of Agriculture.

Machinery must not be moved from the specific quarantine area until cleaned of corn debris and soil.

PENALTY: Any person violating these quarantine regulations is subject to the misdemeanor penalties set forth in Minnesota Statutes 1976, Section 18.60.

This notice and quarantine effective Tuesday, August 26, 1980.

Mark W. Seetin

Commissioner

Minnesota Department of Agriculture

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Secretary of State