

Wheatland County

Request for Decision

Agricultural Service Board

July 8, 2020

Report prepared by: Russel Muenchrath



Fusarium Graminearum Press Release

Recommendation from Administration

THAT the Board accept the “Helping Alberta’s farmers stay competitive” press release as information.

Chief Administrative Officer’s Comments

N/A

Report

Division: County-wide

Fusarium head blight (FHB), is a serious fungal disease of wheat (including durum), barley, oats and other small cereal grains and corn. It can also affect wild and tame grass species. However, the crops most affected are wheat, barley and corn. FHB affects kernel development, reducing yield and grade. It can also contaminate grain with a fungal toxin (mycotoxin) produced in infected seeds. Infection of the harvested grain and/or mycotoxin production negatively affects livestock feed, baking and milling quality of wheat, ethanol production and malting and brewing qualities of barley.

It was added as a pest to Alberta’s Agricultural Pest Act in 1999 to limit the introduction and spread of the disease and was removed recently as per the attached Alberta Agriculture press release.

Relevant Policies, Practices, and Legislation

Agricultural Pests Act RSA 2000

Alignment with the Strategic Plan

N/A

Response Options

Option 1: THAT the proposed recommendation is accepted/approved.

Option 2: THAT the proposed recommendation is not accepted/approved.

Option 3: THAT an alternate recommendation is accepted/approved.

Implications of Recommendation

General

N/A

Organizational

N/A

Financial

N/A

Environmental, Staff, and Public Safety

N/A

Follow-up Action / Communications

Post the press release on the Wheatland County website.

Report Approval Details

Document Title:	Fusarium Graminearum Press Release.docx
Attachments:	- Fusarium Press Release.docx
Final Approval Date:	Jun 25, 2020

This report and all of its attachments were approved and signed as outlined below:

A handwritten signature in black ink, consisting of a stylized 'M' followed by a long, sweeping horizontal stroke that curves slightly upwards at the end.

Michael Ziehr