



DIAGNOSTIC REPORT

Sample # **200701010**

C. Wayne Ellett Plant and Pest Diagnostic Clinic

110 Kottman Hall
2021 Coffey Road
Columbus OH 43210-1087
Federal Tax ID#: 31-6025986

Tel: 614-292-5006
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Host Fallow field; idle
land

Received 9/20/2007

County Crawford

John Leininger
xxxxxxx.
Middletown OH 45044

Submitter:

John Leininger
xxxxxxx
Middletown OH 45044

Tel: Xxx-xxx-xxxx

Fax:

Tel:

Fax:

Diagnosis and Recommendations:

Host/Habitat	Fallow field; idle land (Fallow field idle land)
Diagnosis/ID	Suspected for: canada wild rye (<i>Elymus canadensis</i>)

Final Recommendation :

The grass submitted to the C. Wayne Ellett Plant and Pest Diagnostic Clinic was identified as Canada wild rye, *Elymus canadensis*, although the entire plant with leaves is needed to verify this identification.

Canada wild rye is commonly planted in CRP/ cropping programs, as it valued as a forage and cover crop for game species. Similar to foxtail barley, *Hordeum jubatum*, Canada wild rye has tiny upward pointing barbs on each awn that become tightly entangled in fur, and if swallowed, can lodge in the animal's throat or digestive track, however the awns of foxtail barley are much more stiff and more likely to lodge or cause mechanical damage than that of Canada wild rye.

Both grasses should be planted with caution so that it is not seeded in areas that are commonly used for hunting with dogs. Hunters should avoid letting dogs run in areas that have an abundance of these grasses once the seed heads have formed. Please see enclosed pages for more information. (Bloetscher)

<http://www.lib.ksu.edu/wildflower/canadawildrye.html>

<http://plants.usda.gov/java/profile?symbol=ELCA4>

Barbara Bloetscher (bloetscher.1@osu.edu)
For C. Wayne Ellett Plant and Pest Diagnostic Clinic

Completed Date: 11/8/2007