WHAT'S THE PROBLEM? Typically labels on a bag of seed only show the main species in the mix. Contaminants are not listed!

> ACME NATIVE GRASSES MIX ACME SEED CO-OP CUSTOM BLEND Lot # NSC12-185 CANADA #1 GROUND COVER MIXTURE

50% Slender Wheatgrass 20% Bluebunch Wheatgrass 20% Sheep Fescue 10% Perennial Ryegrass

PRODUCT OF CANADA Net Wt. 55 lbs ACME SEED LTD. CALGARY, AB.

### WHAT SHOULD YOU DO?

- Request the Certificate of Seed Analysis for each lot of each species in your mix prior to purchasing and blending the seed.
- 2. **Check** the Certificates of Seed Analysis for any undesirable species, especially invasive plants!
- Reject or approve the seed based on what is found, and discuss with supplier.

 Report any seed lots with
B.C. Noxious Weeds or species of potential concern to Crystal Wheeler (MOT Environmental Roadside Manager) at crystal.wheeler@gov.bc.ca or to your Region's Environmental Coordinator.

# MOT STANDARD SPECIFICATIONS 757.12.03:

Seed Analysis Report – The Contractor shall provide valid Certificates of Analysis for each species and seed lot used in a mix at least five working days prior to the blending of mixes and shipping of the seed from the seed supplier to the Contractor.

The Certificates of Analysis shall set out details of the seed as specified in the "Canadian Methods and Procedures for Testing Seed".

The Ministry Representative will review the Certificates of Seed Analysis and, if the specifications are met, give the Contractor approval to proceed with blending and seed use.

> Unless you review the Certificate of Seed Analysis, you may never know what you accidently introduced!



Ministry of Transportation and Infrastructure

## DO YOU KNOW WHAT IS

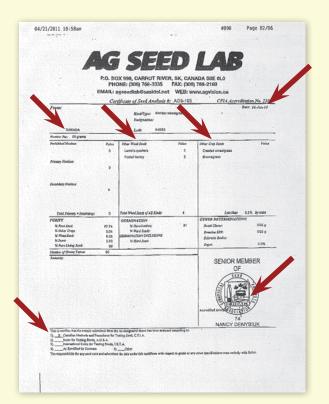




## Undesirable plants can be introduced through contaminants in seed mixtures!

Before you buy seed, CHECK the Certificate of Seed Analysis to ensure that Invasive Plants are not accidentally introduced to B.C.! When Reviewing THE CERTIFICATES OF SEED ANALYSIS, check for:

- 1. Date completed.
- 2. Species listed under "Other Crop Seeds", "Other weed seeds" or "Noxious Weeds".
- 3. Signature and stamp from an accredited seed testing laboratory.



## HOW DO I KNOW WHETHER TO REJECT OR APPROVE THE SEED LOT?

Reject the seed lot if the Certificates of Seed Analysis list any species on the **BC Weed Control Regulation** or any other species of potential concern in British Columbia.

Not familiar with a species that is listed?

- Check the **B.C. Weed Control Regulation.**
- Check Eflora for species distribution and status www.geog.ubc.ca/biodiversity/eflora/
- Contact Crystal Chadburn (MOT Environmental Roadside Manager) at crystal.chadburn@gov.bc.ca, or your Region's Environmental Coordinator.

Potential **"new invaders"** not yet listed on any piece of legislation need to be watched out for as well!



### **LEGISLATION**

Canada's **Seeds Act, Seeds Regulations** and **Weed Seeds Order** regulate seed being sold in, imported into and exported from Canada.

Schedule 1 of the **Canada Seeds Regulations** outlines the maximum number of weed seeds per kg that are permitted based on the grade and species of seed being imported.

The **Weed Seeds Order** lists Prohibited, Primary and Secondary Noxious Weeds.

The **B.C. Weed Control Act** further restricts what is permitted to be sold in B.C., however, some of B.C.'s Noxious Weeds are permitted by the federal legislation.

Therefore, unless you request the Certificates of Seed Analysis prior to purchase, your bag of seed could be contaminated with B.C. Noxious Weeds without you knowing!

#### Seeds Act and Weed Seeds Order:

www.inspection.gc.ca/about-the-cfia/acts-and-regulations/eng/1299846777345/1299847442232

#### BC Weed Control Act:

www.bclaws.ca/EPLibraries/bclaws\_new/document/ ID/freside/00\_96487\_01