

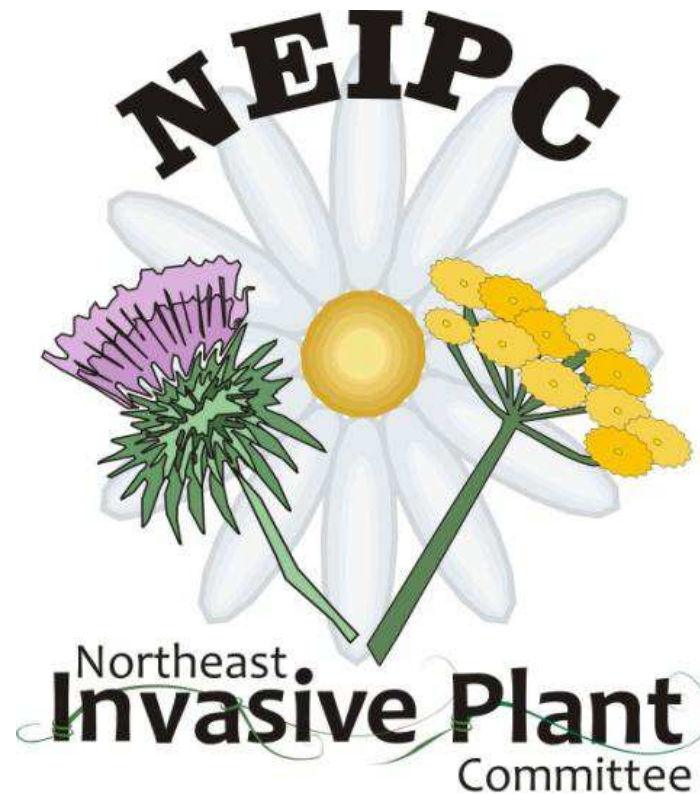
Show Me the Money!



# Introduction

- Dennis Meier
  - Peace River Regional District Weed Officer
  - In vegetation management for 15 years, the last 10 years as weed officer
  - Farmer, located in the Dawson Creek area

# Peace-Liard Re-Vegetation Manual



As found on the PRRD website:

[http://prrd.bc.ca/services/environmental/weed\\_control/documents/NEIPC\\_Reveg\\_manual\\_PeaceLiard\\_April2010.pdf](http://prrd.bc.ca/services/environmental/weed_control/documents/NEIPC_Reveg_manual_PeaceLiard_April2010.pdf)

# What Seed Should We Be Using On Our Sites And Right-Of-Ways?

- Meet or exceed certified #1 seed
- Certified seed does not necessarily mean that the seed is completely weed-free, it indicates that the seed has met standards
- CFIA (Canadian Food Inspection Agency) regulates the seed act

# Bromegrass/Fescue

Maximum Number of Seeds per 25 g Except Where Otherwise Stated

Grade Name	Noxious Weeds			Other Crops	
	Primary	Primary Plus Secondary	Total Weeds	Brassica Crops Including <i>S. alba</i>	Sweet Clover
1. Canada Foundation No. 1	0	1	5	0	0
2. Canada Foundation No. 2	0	2	25	2	2
3. Canada Registered No. 1	0	1	5	0	0
4. Canada Registered No. 2	0	2	25	2	2
5. Canada Certified No. 1	0	4	50	4	5
6. Canada Certified No. 2	0	10	75	6	20
7. Varietal Blend No. 1	0	4	50	4	5
8. Varietal Blend No. 2	0	10	75	6	20
9. Common No. 1	0	5	75	8	25
10. Common No. 2	4	15	100	10	50

# Forestry Mix

Maximum Number of Seeds per 25 g  
Except Where Otherwise Stated

Noxious Weeds

Grade Name	Primary	Primary Plus		Total Weeds	Sweet Clover	Other Crops
		Secondary				
1. Canada Certified No. 1 Forage Mixture	0	10		100	25	2% by weight
2. Canada Certified No. 2 Forage Mixture	0	20		200	50	3% by weight
3. Common No. 1 Forage Mixture	0	10		100	50	3% by weight
4. Common No. 2 Forage Mixture	5	20		200	100	5% by weight

# Seed Analysis

- All lot numbers have a seed analysis performed
- The seed analysis tells you what weed seeds and other crops are present in your seed
- Seed mixtures will have separate analysis for each variety present
- Inspect the seed analysis, if there are any weed seeds present that is unacceptable to you, ask for a different lot number.

# Consultants/Supervisors on Site

- Due Diligence
- Proof of quality seed (aka at a minimum certified seed) should be documented and filed for future reference
- Proof should go beyond seed tags - certificate of analysis has complete information and should be kept on file
- Noxious weeds over time will establish and become problematic if due diligence is not taken

# Show Me the Money!

- Low quality seed purchased at a lower price will cost you money in the long run

