

May 26, 2016

To Whom It May Concern:

**Subject: PROVINCIAL 2016-2017 SEED COLLECTION PRIORITIES FOR FOREST
RESOURCE IMPROVEMENT ASSOCIATION OF ALBERTA, MOUNTAIN
PINE BEETLE PROGRAM**

Forest Resource Improvement Association of Alberta (FRIAA), on behalf of Agriculture and Forestry (AF), administers the Mountain Pine Beetle (MPB) program ("Program") which assists the department in the control, suppression and management of MPB. Seed collection projects are eligible for funding under the Program. Project approval requires departmental support. Full details regarding Program administration will be posted on the FRIAA web-site once the 2016-2017 Program is finalized.

AF will approve seed collection for lodgepole pine, jack pine or their hybrids within the priority seed zone listed in Table 1 (below) providing the collection addresses the requirements stipulated in Table 1, the proposals meet the established Program requirements, sufficient funding is available, and collections are conducted in a manner that will result in the production of a registerable seedlot as prescribed within the Alberta Forest Genetic Resources Management and Conservation Standards (2009). A copy of the Standards is available at:

<http://aep.alberta.ca/lands-forests/forestry/documents/FGRMS-GeneticConservationStandards-2009.pdf>

Acceptable costs for collections under the Program are listed in the FRIAA Program description. All seeds collected under the Program are owned by Alberta.

Questions regarding the priority collection seed zone and/or seed collection protocols may be addressed to Donna Palamarek, Provincial Seed Officer (donna.palamarek@gov.ab.ca, or at 780-656-5073).

The department thanks the industry partners who, through past participation, have helped to increase the pine and white spruce seed inventory to support future renewal strategies in Alberta's MPB affected forests.

Table 1. Priority Seed Zone for MPB Program Pine Seed Collections – 2016/2017

Seed Zone	Species	Target Amount (kg)	MPB Zone	Minimum # of Point Collections	Specific Location Requirements
LBH1.3	Px	100	LE/IHZ	2	Point collections must be separated by a minimum of 5 km.

IHZ = inactive holding MPB control zone LE= leading edge MPB control zone



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 Forest Management Branch

cc: Robert Popowich, Director, Forest Resource Management, FMB
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