



MEMORANDUM
Department of Natural Resources

STATE OF ALASKA
Division of Agriculture

TO: *DA* Tom Irwin
Commissioner

DATE: January 11, 2008

TELEPHONE: 761-3867

FROM: Franci Havemeister *F.H.*
Director

SUBJECT: Notice of Release

Attached is a Notice of Release prepared by the Plant Materials Center (PMC). This is simply a notification for commercial seed and plant producers that a series of new Cultivars (in this case cultivar equivalents) is being made available for production. This process occurs every so many years as the PMC completes studies and has new material going into the market. This is the third batch of Selected Class Germplasm Releases developed by the PMC. The enclosed fliers are the initial advertisement sheets and basically act as a "birth" announcement for each cultivar. All are native Alaska species and all were collected in Alaska. The name applied to each indicates where the original seed or plantlet was collected.

After signature please return to:
Plant Materials Center
5310 S. Bodenbug Spur
Palmer, Alaska 99645

Thank you.

Cc: Stoney Wright, Manager, PMC

**Notice of Release of Pre-Certified Selected Class
Germplasm
of Native Plants for Commercial Production
and Use in Alaska.
2007 Grouping of Accessions.**

The Alaska Plant Materials Center, a section of the Division of Agriculture, Department of Natural Resources, State of Alaska is pleased to announce the release for commercial production the following native plant collections or ecovars. These materials are derived from seed collected in Alaska during the past 16 years. There has been no attempt to either modify the genetic base or intentionally select traits during the evaluation or increase process. This material has been kept as true to the initial traits as possible.

The evaluation process was restricted to the collections' (accessions') ability to survive, grow and thrive under standard field crop cultivation practices and the collections' ability to produce seed in sufficient quantity and in a manner to facilitate commercial harvest with standard agricultural harvest equipment. Performance within their natural ranges is expected to be similar plants of the same species growing under natural conditions.

Production of progeny seed from parent seed obtained from the Alaska Plant Materials Center will be restricted to one additional generation. Any seed produced beyond the single generation will not be considered the site designated germplasm listed in this document. Trueness to the parent material is not guaranteed nor is hardiness if produced in an area other than Alaska. Commercial production of the listed ecovars will be restricted to Alaska for a period of six years starting July 1, 2008. After that period, if no commercial production is initiated in Alaska, parent material will be released for commercial production in other regions.

The pre-certified class release method was used for these collections because of the limited market and specific intended area of use. Selected class was viewed as being the most efficient category for the industry and the Alaska Plant Materials Center. These releases also carry the designation "Natural" meaning there has been no intentional attempt to alter the wild or natural genetic base or in any way attempt to agronomically domesticate the collections. Any selection pressure has been purely unintentional and a result of standard crop production practices.

Released for commercial seed production as Selected Class Pre-certified Germplasm seed are:

Franklin Bluffs Germplasm nodding locoweed, *Oxytropis deflexa*, Selected Class Release "Natural"

**Kobuk Germplasm dwarf fireweed, *Chamerion latifolium*, Selected Class Release
"Natural"**

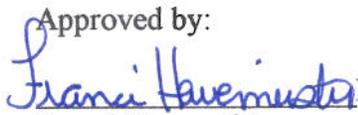
**Mentasta Germplasm staghorn cinquefoil, *Potentilla bimundorum* (*Potentilla
multifida*), Selected Class Release "Natural"**

**Pioneer Peak Germplasm nootka reedgrass, *Calamagrostis nutkaënsis*, Selected
Class Release "Natural"**

Developed and Released by:

 Date: 1/14/08
Stoney J. Wright
Manager, Alaska Plant Materials Center

Approved by:

 Date: 1/15/08
Franci Havemeister
Director, Division of Agriculture

 Date: January 18, 2008
Tom Irwin
Commissioner,
Department of Natural Resources