



## SEED REGISTRATION

- All forest seed destined for use on Crown land must be registered with the Ministry. The completion of this form initiates the registration process for seed collected from natural stands or plantations.
- The pre-printed number on this Report form will serve as the permanent number for the seedlot and, therefore, should not be altered.
- Cone collections in natural stands or plantations, which originate from less than 10 trees, shall not be eligible for registration unless approved by the District Manager. Seed collected for uses other than reforestation programs (e.g., horticulture) is also not eligible.

## COMPLETION INSTRUCTIONS

- Print clearly and firmly to ensure that all copies are legible. Arrows indicate when entries are to be left or right justified.
- ALL shaded areas of this form must be completed to ensure that the registration and processing of this seedlot begins.

## GENETIC PROVENANCE / INTENDED USE

- GENETIC CLASS**
  - B1 - Seed Production Area, a natural stand with the undesirable phenotype removed prior to pollination of the current crop;
  - B2 - Pre-selected natural stands and/or selected trees within a natural stand;
  - B3 - Normal stands with no effort made to select trees within stand;
  - B4 - Natural stand on which there is no information;
  - B5 - Squirrel caches and/or cuttings;
  - B6 - Plantations.
- SUPERIOR PROVENANCE** — indicate "Yes" if the seedlot originates from a natural stand located in an area identified by the Ministry to contain a superior provenance. Refer to the Ministry's publication "Seed and Vegetative Material Guidebook."
- LATITUDE / LONGITUDE (Source)** — enter the "source" latitude and longitude of the seedlot.
- LOCATION** — enter the nearest named geographic feature.
- GEOGRAPHIC AREA** — enter the geographic area of "Intended Use" for seedlots falling within:
  - a) the coastal Maritime (M) seed planning zone;
  - b) the Amabilis fir (Ba), Sitka spruce (Sa), Western hemlock (Hw), Mountain hemlock (Hm) or subalpine fir (Bf) species.  
VI - Vancouver Island; ML - Mainland; QCI - Queen Charlotte Island.
- ELEVATION** — enter the mean, minimum and maximum of "source" or "intended" seed use area for seedlots originating outside the Province. Seed transfer guidelines will be applied to the mean.
- BGC UNIT** — enter the appropriate new ecological classification code as required in the Ministry of Forests Standard Symbols and Codes policy.
  - ZONE - enter the biogeoclimatic zone
  - SUBZONE - enter the biogeoclimatic subzone data consisting of the subzone (2-character code), variant (1 numeric code) and the phase (1-character code).
- LATITUDE / LONGITUDE (Intended Use)** — enter the "intended" latitude and longitude of seed use area for seedlots originating outside the Province. Seed transfer guidelines will be applied to this location. Contact the Regional office, Tree Management Branch or Tree Seed Centre for assistance, if required.

## COLLECTION INFORMATION

- COLLECTION METHOD (choose the single most appropriate method)**
  - 01 - Aerial raking;
  - 02 - Aerial clipping / topping;
  - 03 - Felled trees;
  - 04 - Climbing;
  - 05 - Squirrel cache;
  - 06 - Ground, ladder and/or hydraulic lift

## SEEDLOT OWNERSHIP

- If the seedlot is to have multiple owners, indicate the Client No. and Location Code, Client Acronym or Organization Unit (Ministry), and the seed allocation (i.e., 33.3%) for each owner. For assistance with assigning codes, contact your nearest District (Silviculture) office or the Ministry's Tree Seed Centre.
- For operational convenience, all cones in the collection should be transported and processed as one entity. The seed will then be registered according to the allocated ownership specified on the form.
- Seedlot information pertaining to registration and subsequent seed use will be stored on the Seed Planning and Registry System (S PAR).

## INTERIM STORAGE / SHIPPING

- EXTRACTION START DATE** — to be completed by the extractor processing the cones.
- EXTRACTION END DATE** — to be completed if processed prior to receipt at Tree Seed Centre.

## CONE SACKS AND SHIPPING TAGS

### COLLECTIONS FUNDED BY THE MINISTRY

- Use cone sacks fabricated to Ministry standards and the Ministry Cone Shipping Tag (FS 518).

### COLLECTIONS FUNDED BY OTHER AGENCIES THAT ARE TO BE PROCESSED AT THE MINISTRY'S TREE SEED CENTRE

- Use sacks fabricated to Ministry standards, or:
  - i) **SIZE**: no fixed dimensions but of sufficient length to allow for tying and cone expansion above fill level. Maximum cone volume per sack is 0.4 m<sup>3</sup>;
  - ii) **MATERIAL**: 7 to 10 ounce jute;
  - iii) **GRADUATION**: fill line not essential, providing sacks are accurately and consistently filled to the volume indicated on the Report form.
- Use the FS 518 or other tag with the minimum information of seedlot number(s), agency(ies) and species, with one tag on outside and one tag inside the sack.