

Table. SelectSeed's Seed Orchards

| Species | Geographic Transfer Standards | | Climate-Based Seed Transfer | | Orch # | Partner / Manager | Est. Genetic Worth (GVO)* |
|--|------------------------------------|---------------|------------------------------------|---|-----------------------------------|--|---------------------------|
| | Seed Planning Zone | Elevation (m) | Source BEC Variant | Suitable Planting BEC Variants | | | |
| Lodgepole pine (Pl) <i>Pinus contorta</i> 105-160 seedlings/gram \$8.30/gram** | Bulkley Valley | 700 – 1400 | SBSdh1 | ESSFmv1 SBP5dc SBP5mc SBP5mk SBSdh2 SBSdk SBSdw3 SBSmc1 SBSmc2 SBSmc3 SBSmk1 SBSmm SBSwk3 | 240 | Sorrento Nurseries Ltd. | 15 |
| | Central Plateau | 700 – 1300 | | 238 | Hansinger Irrigation Kettle River | 21 | |
| | Central Plateau | 700 – 1300 | SBSdw3 | ESSFmv1 SBSmc2 SBSmc3 SBSmk2 SBSwk3 | 241 | Sorrento Nurseries Ltd. | 21 |
| | Nelson | 450 – 1600 | ICHdw4 | ICHdk ICHdw3 ICHmk1 ICHmk2 ICHmk3 IDFdK2 IDFdK5 IDFdM2 IDFmw1 IDFmw2 MSdk1 MSdm1 MSdm3 SBSdh1 SBSdw1 SBSdw2 SBSmh | 337 | PRT Growing Services Ltd. Grandview, Armstrong | 14 |
| | Prince George | 700 – 1400 | ICHwk2 | BWB5wk1 ESSFdc3 ESSFmv1 ESSFwk1 ESSFxc2 ICHmk3 ICHmm ICHwk2 ICHwk3 ICHwk4 MSdk2 SBSdh2 SBSmc1 SBSmk1 SBSmm SBSwk1 | 237 | Hansinger Irrigation Kettle River | 17 |
| | Thompson Okanagan | 700 – 1600 | ICHmk1 | ESSFdc2 ICHmk2 MSdk2 MSdm1 MSdm2 MSdm3 MSxk1 MSxk2 SBSmc1 SBSmm | 338 | PRT Growing Services Ltd. Grandview, Armstrong | 16 |
| | Thompson Okanagan | 1400 – 1600 | ICHmk2 | ESSFdc3 ESSFmv1 ICHmk2 MSdk2 MSdm3 MSxk1 MSxk2 MSxk3 MSxv SBP5mc SBP5mk SBP5dc SBSmc1 SBSmc3 SBSmm | 339 | Tolko Industries Ltd Eaglerock, Armstrong | 18 |
| Interior Spruce (Sx) <i>Picea glauca x P. engelmannii</i> 120-185 seedlings/gram \$4.40/gram** | Thompson Okanagan | 700 – 1500 | IDFdK2 | CWHun ESSFdc2 ESSFdc3 ESSFdv1 ESSFxc1 ESSFxc3 ICHmk2 IDFdC IDFdK1 IDFdK2 IDFdK3 IDFdK4 IDFdW MSdk1 MSdk2 MSdk3 MSdm1 MSdm2 MSdm3 MSdv MSmw2 MSxk1 MSxk2 MSxk3 MSxv SBP5dc SBP5mc SBP5mk SBP5xc SBSmc3 SBSmm | 342 | Tolko Industries Ltd Eaglerock, Armstrong | 24 |
| | Thompson Okanagan | 1300 – 2100 | MSdm1 | CWHun ESSFdc1 ESSFdc2 ESSFdc3 ESSFdv1 ESSFdv2 ESSFmh ESSFmv1 ESSFmw2 ESSFxc1 ESSFxc2 ESSFxc3 ESSFxc4 ESSFxc5 ESSFxc6 ICHdk ICHmk1 ICHmk2 ICHmk3 MSdk1 MSdk2 MSdk3 MSdk4 MSdk5 MSdm1 MSdm2 MSdm3 MSdv MSmw1 MSmw2 MSun MSxk1 MSxk2 MSxk3 MSxv SBP5mc SBP5mk SBP5xc SBSdh2 SBSmc1 SBSmc3 SBSmm | 343 | Tolko Industries Ltd Eaglerock, Armstrong | 19 |
| Douglas-fir (Fdi) <i>Pseudotsuga menziesii v. glauca</i> 40-50 seedlings/gram \$3.85/gram** | Nelson | 400-1200 | ICHdw1 | ICHdw1 ESSFdc2 ESSFmh ICHdk ICHdm ICHdw1 ICHdw3 ICHmk1 ICHmk2 ICHmk4 ICHmw2 ICHmw3 ICHmw4 ICHmw5 IDFdC IDFdK2 IDFdK5 IDFdm1 IDFdm2 IDFdw MSdk1 MSdk2 MSdm1 MSdm2 MSdm3 MSmw1 MSmw2 MSxk1 | 321 | PRT Growing Services Ltd. Grandview, Armstrong | 25 |
| | Prince George | 700 – 1200 | SBSdh1 | ESSFdc3 ESSFmv1 ICHmk2 ICHmk3 MSdk2 MSdm1 MSdm3 MSxk2 MSxk3 MSxv SBP5dc SBP5mc SBP5mk SBSdh2 SBSdw2 SBSdw3 SBSmc1 SBSmc2 SBSmc3 SBSmm SBSwk3 | 233 | Vernon Seed Orchard Co. | 29 |
| | Quesnel | 700 – 1400 | ICHmk3 | ESSFdc2 ESSFdc3 ESSFdk1 ESSFdk2 ESSFmh ESSFmv1 ESSFxc1 ESSFxc2 ICHdk ICHmk2 ICHmk3 ICHmk4 ICHmk5 MSdk1 MSdk2 MSdm1 MSdm2 MSxk1 MSxk2 MSxk3 MSxv SBP5mk SBSdh2 SBSmc1 SBSmc3 SBSmm | 232 | Vernon Seed Orchard Co. | 26 |
| | Thompson Okanagan | 1100 – 1600 | ICHmw3 | ESSFdc2 ESSFdc3 ESSFdk1 ESSFdk2 ESSFmh ESSFwh1 ESSFwh2 ESSFwm1 ESSFwm4 ESSFxc2 ICHdk ICHdm ICHdw3 ICHmk1 ICHmk2 ICHmk3 ICHmk4 ICHmw1 ICHmw2 ICHmw3 ICHmw4 ICHmw5 ICHvk1 ICHvk2 ICHvk3 ICHwk3 ICHwk4 MSdk1 MSdk2 MSdm1 MSdm2 MSdm3 MSmw1 MSxk1 SBSdh2 SBSmc1 SBSmm SBSwk1 | 354 | PRT Growing Services Ltd. Grandview, Armstrong | tbid |