FORT NELSON DISTRICT

1991 Planting Season Extension Trial

Purpose: To determine the length of the viable planting season for trees stored under optimum field conditions (i.e., District reefer storage). This trial will include both spring plant seedlings and summer plant seedlings.

Location: Upland site - block 9403w#08 (Highway 77, km 30) BWBS mw2 - 95$

Trial Length: 3 years, measurements taken yearly (after coniferous shoot elongation). Data collection period can be extended if desired. Report to be generated at 3 years.

Method: A sufficient supply of seedlings will be set aside from the first shipment to arrive in the district of the desired seedlot/stock type. These seedlings will remain in the district reefers for six weeks. Each week for six weeks, 50 trees will be planted at the trial site. These trees will be marked with iron pins and every row will have a cedar stake at the start and end of each row. This process will be repeated for the summer seedlings which arrive in early July.

Supplies: 32 cedar stakes, 600 iron pins, 300 seedlings each of the following seedlots:
   Sw 03977 - PSB 415a (spring)
   Sw 03977 - PSB 415d (summer)