

H.2 Growth and Yield Analysis

H.2.1 Yield Curve Development

Gross yield curves for the Slave Lake Pulp management area were developed during the DFMP planning process. Fixed area plots from the Slave Lake Pulp and Blue Ridge Lumber management areas were pooled in the analysis in order to strengthen volume estimates across natural regions. All trees were compiled to the 15/10-utilization standard (i.e. 15cm minimum stump diameter 10cm minimum top diameter). A summary of the FMA stratification procedure is outlined in Figure 8-3. The yield curves used in the timber supply analysis were reviewed and approved by LFD on July 19, 2001. An area-weighted composite yield curve for the FMA is presented in Figure 8-4.

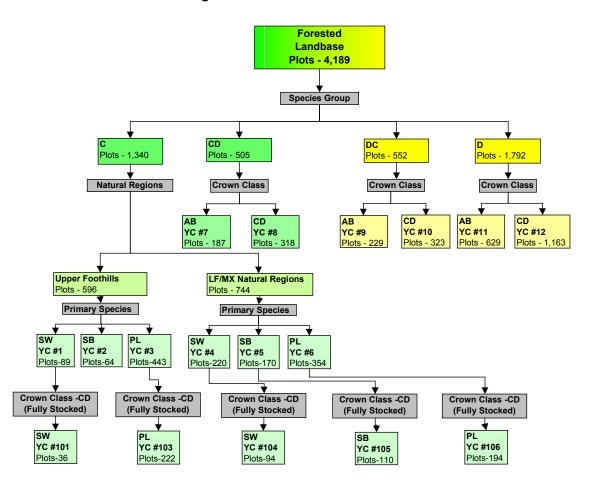


Figure H-3: Yield Stratification