

Core Areas of Biological Value
for the Conservation of
Large-tree Forests

on the Tongass National Forest
and adjacent lands* based on
the Marxan Spatial Optimization
Decision Support Tool

This analysis was conducted
to evaluate parameters and
performance of the Marxan
Optimization Model in
representation of biological
value for big-tree forests.

**(Yakutat, Glacier Bay and
Chilkat provinces are not
shown in this analysis)*

Frequency of selection using the
Marxan Spatial Optimization Tool
provides an index to the relative value
of sites in meeting quantitative goals
for the representation of forest diversity
in an efficient conservation system

