

Map 1. General forest pest activity from 2009 aerial survey.

Aerial Detection Survey - 2009

Significant Pest Activity





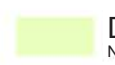




-  Aspen Leaf Miner
310,601 acres
-  Spruce & IPS Beetle
138,910 acres
-  Willow Leaf Miner
136,910 acres
-  Active Cedar Decline
16,297 acres

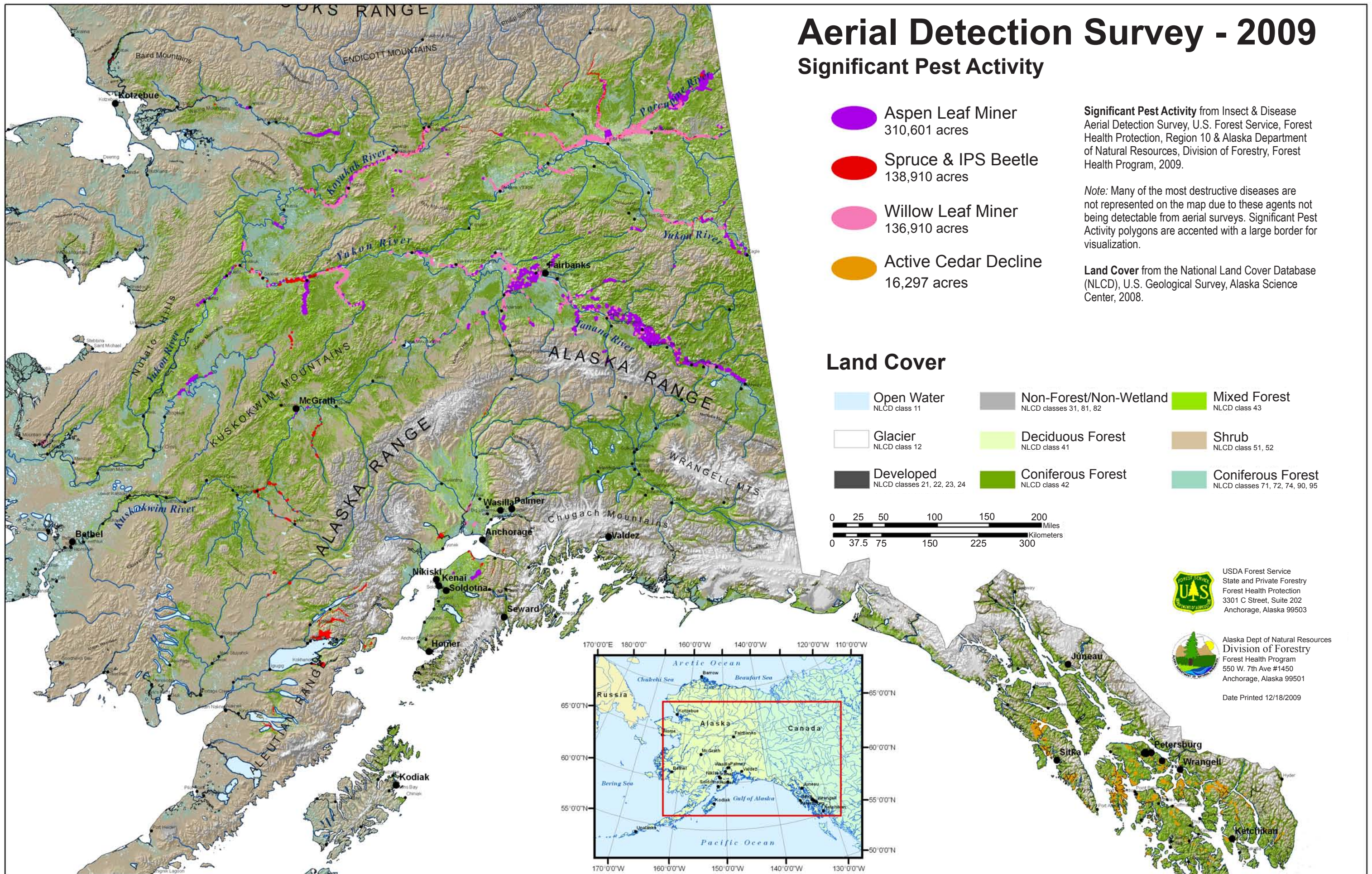
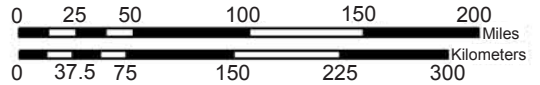
Significant Pest Activity from Insect & Disease Aerial Detection Survey, U.S. Forest Service, Forest Health Protection, Region 10 & Alaska Department of Natural Resources, Division of Forestry, Forest Health Program, 2009.

Note: Many of the most destructive diseases are not represented on the map due to these agents not being detectable from aerial surveys. Significant Pest Activity polygons are accented with a large border for visualization.

Land Cover from the National Land Cover Database (NLCD), U.S. Geological Survey, Alaska Science Center, 2008.

Land Cover

- | | | |
|--|---|--|
|  Open Water
NLCD class 11 |  Non-Forest/Non-Wetland
NLCD classes 31, 81, 82 |  Mixed Forest
NLCD class 43 |
|  Glacier
NLCD class 12 |  Deciduous Forest
NLCD class 41 |  Shrub
NLCD class 51, 52 |
|  Developed
NLCD classes 21, 22, 23, 24 |  Coniferous Forest
NLCD class 42 |  Coniferous Forest
NLCD classes 71, 72, 74, 90, 95 |



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Map 2. Survey flight paths and general ownership

