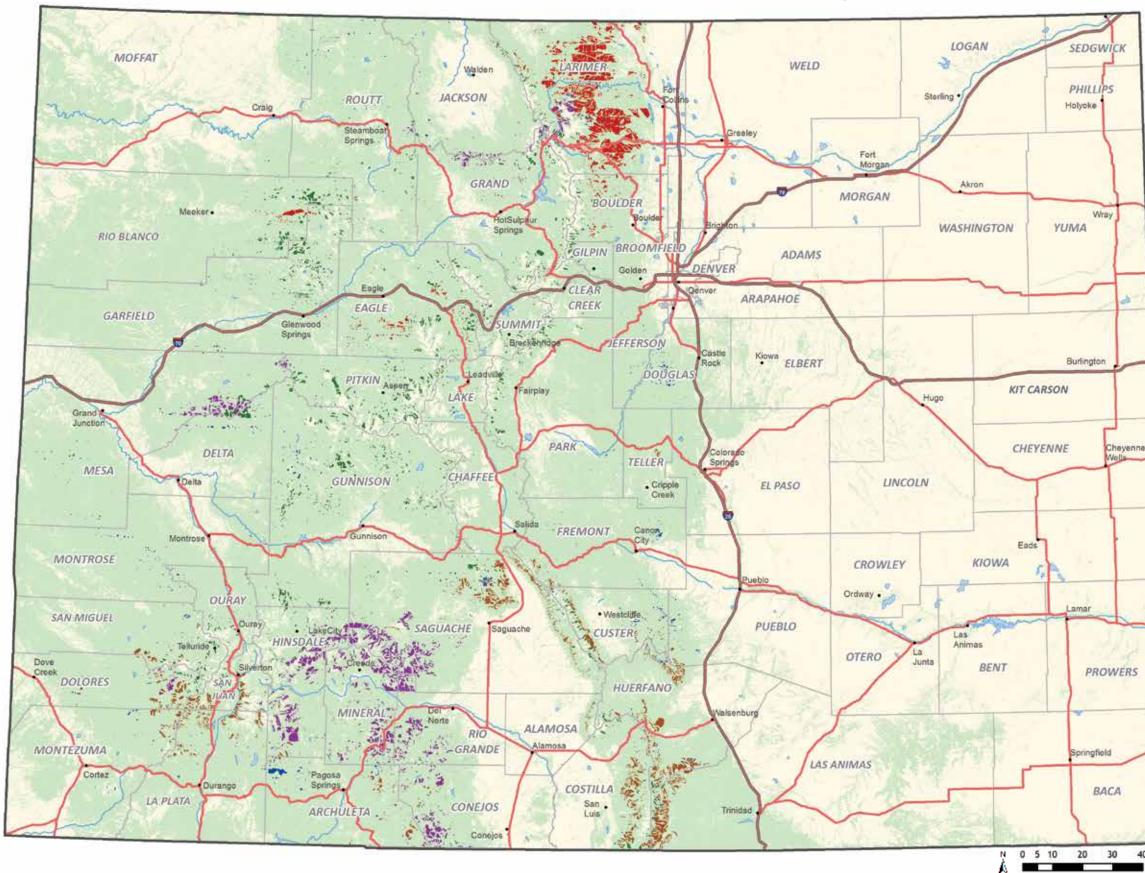
2012 Insect and Disease Activity in Colorado Forests



 Spruce Beetle 311,000 acres
Mountain Pine Beetle 264,000 acres
Western Spruce Budworm 217,000 acres
Subalpine Fir Decline 221,000 acres
Other Insects and Diseases 71,000 acres

Aerial Survey Data

Due to the nature of aerial surveys, the data on this map will only provide rough estimates of location, intensity and the resulting trend information for agents detectable from the air. Many of the most destructive diseases are not represented on the map because these agents are not detectable from aerial surveys. The data presented on this map should only be used as a partial indicator of insect and disease activity and should be validated on the ground for actual location and causal agent. Shaded areas show locations where tree mortality or defoliation were apparent from the air. Intensity of damage is variable and not all trees in shaded areas are dead or defoliated.

The insect and disease data represented on this map are available digitally from the USDA Forest Service, Region 2 Forest Health Management group. The cooperators reserve the right to correct, update, modify or replace GIS products. Using this map for

purposes other than those for which it was intended may yield inaccurate or misleading results.

Map created December 2012 For more information: www.csfs.colostate.edu



40 Miles