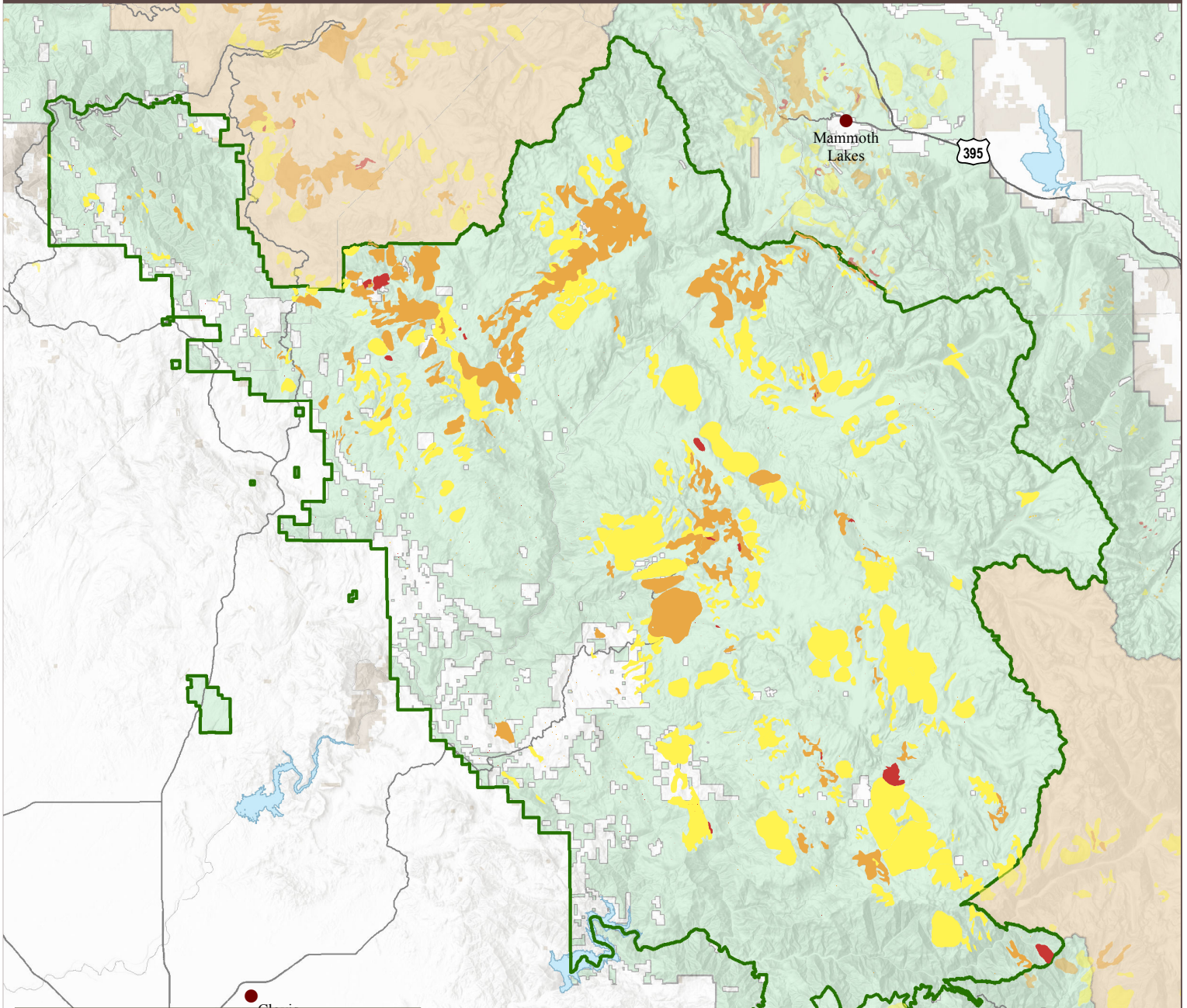




UNITED STATES DEPARTMENT OF AGRICULTURE

AERIAL DETECTION SURVEY, 2019 SIERRA NATIONAL FOREST



Forest Disturbance Activity and Trends

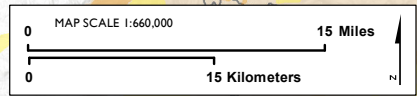
Affected Host	Acres 2018	Acres 2019
California red fir	147,178	156,685
Jeffrey pine	10,500	15,483
White fir	51,128	10,087
Lodgepole pine	4,715	8,437
Ponderosa pine	17,746	4,324
Whitebark pine	399	957
Whitebark pine	4,150	399
Limber pine	412	669

LAND

- Forest Service
- National Park
- Bureau of Land Management

BOUNDARIES

- Forest Service
- County



USGS, NGA, NASA, CGIAR/N Robinson, NCEAS, NLS, OS, NMA, Geodatasystemen and the GIS User Community



TREE MORTALITY

Dead Trees per Acre

