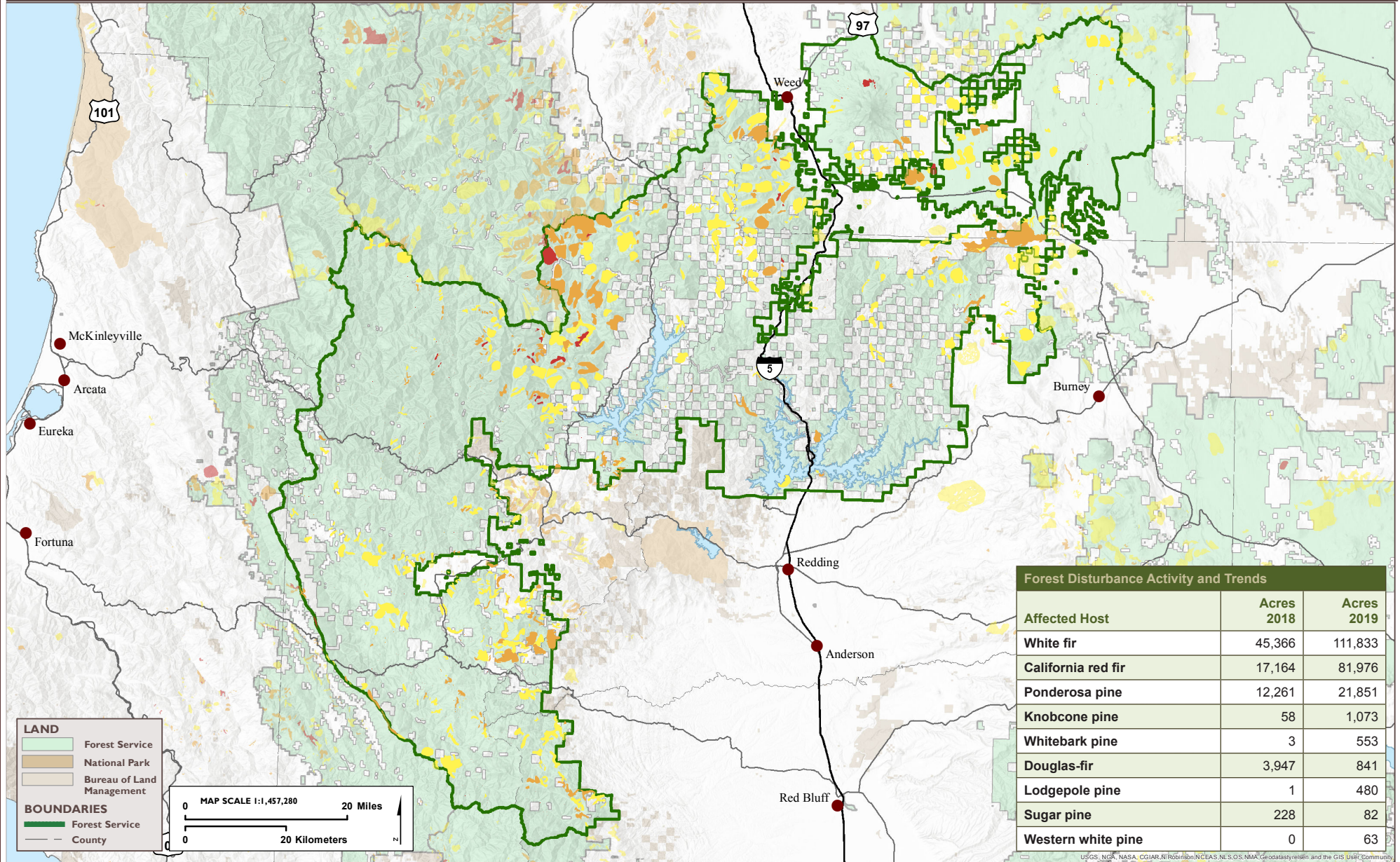




UNITED STATES DEPARTMENT OF AGRICULTURE

# AERIAL DETECTION SURVEY, 2019 SHASTA-TRINITY NATIONAL FOREST



**LAND**

- Forest Service
- National Park
- Bureau of Land Management

**BOUNDARIES**

- Forest Service
- County

MAP SCALE 1:1,457,280

0 20 Miles

0 20 Kilometers

Forest Disturbance Activity and Trends		
Affected Host	Acres 2018	Acres 2019
White fir	45,366	111,833
California red fir	17,164	81,976
Ponderosa pine	12,261	21,851
Knobcone pine	58	1,073
Whitebark pine	3	553
Douglas-fir	3,947	841
Lodgepole pine	1	480
Sugar pine	228	82
Western white pine	0	63

USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, S, NMA, Geotitles, resins and the GIS User Community



## TREE MORTALITY

Dead Trees per Acre

