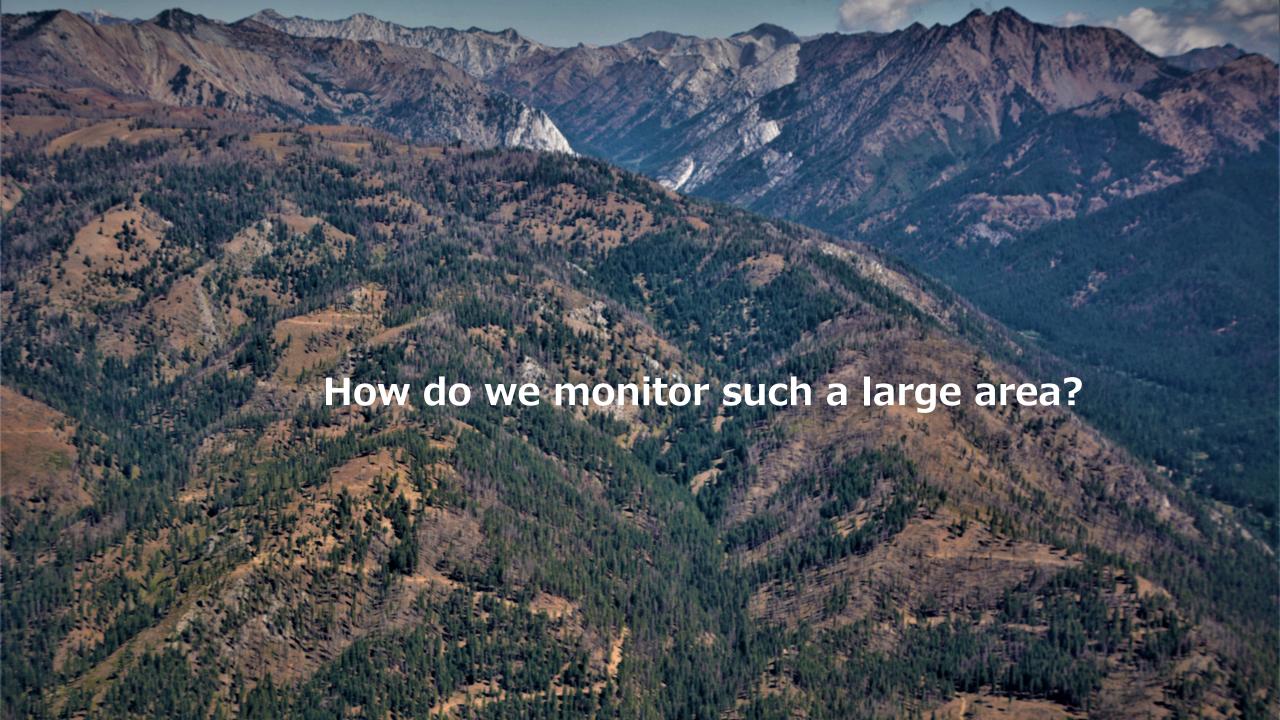
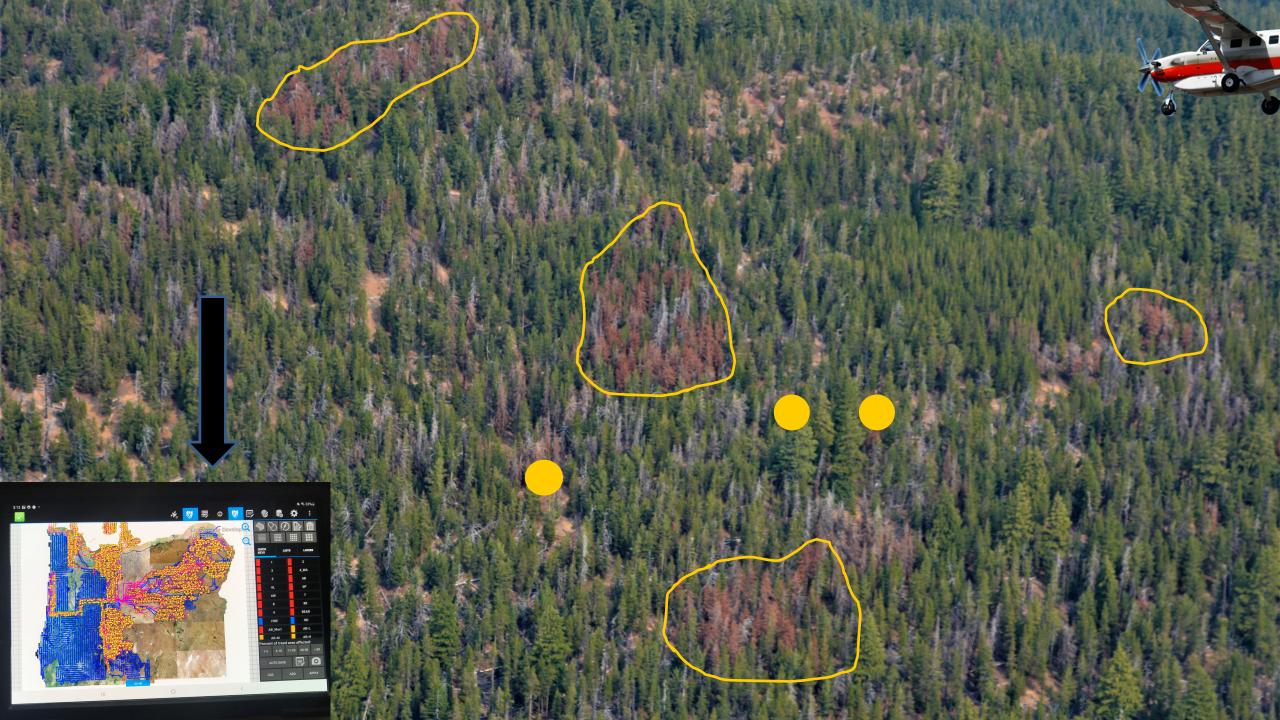


# Which Forests in the Pacific Northwest Do We Monitor?

~69,000,000 acres annually!



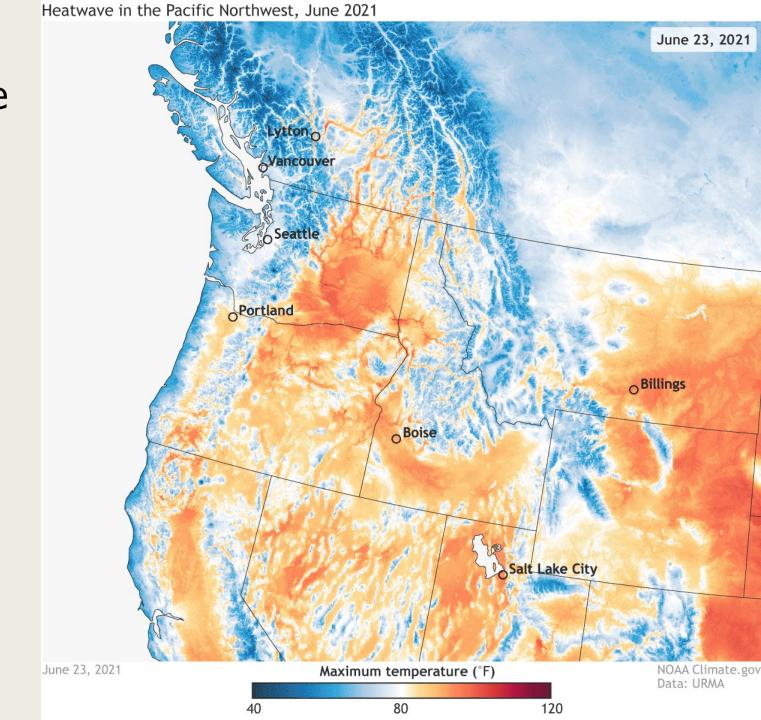






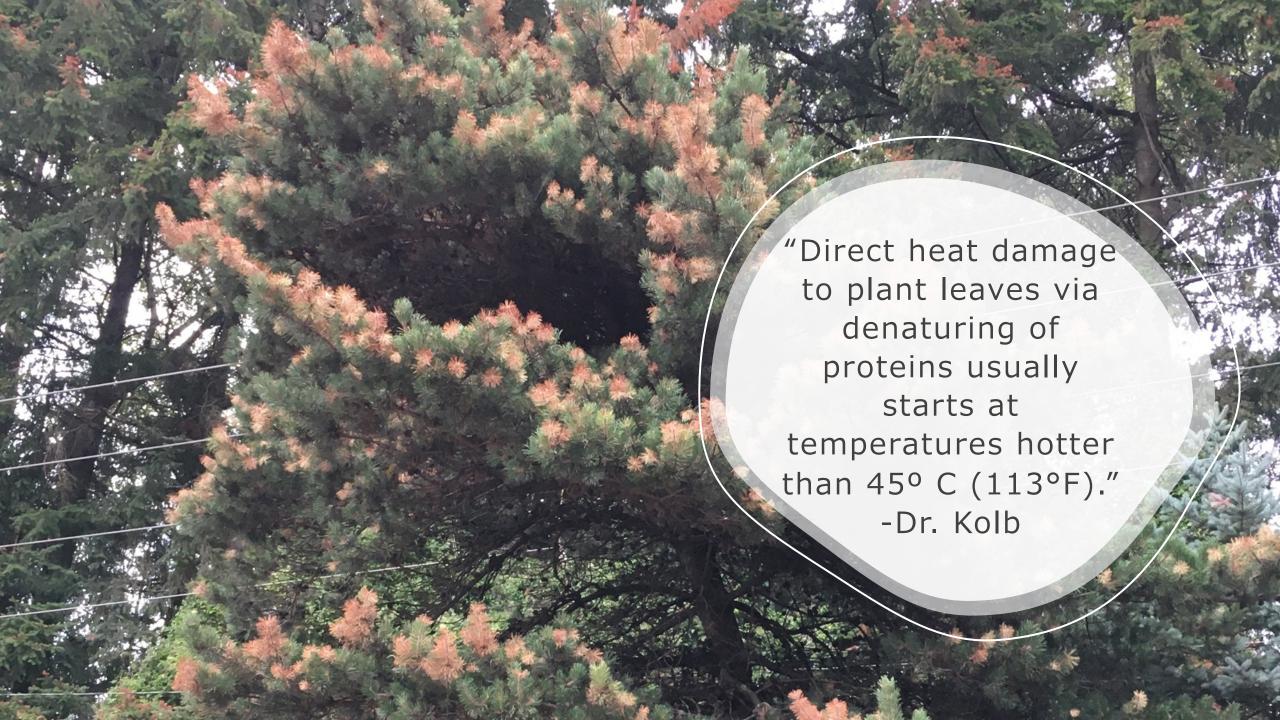


- Three days of consecutive new all time recorded high temperatures
- June 26-high at 108°F
- June 27-high at 112°F
- June 28-high at 116°F
- Previous record was set at 107°F in 1981







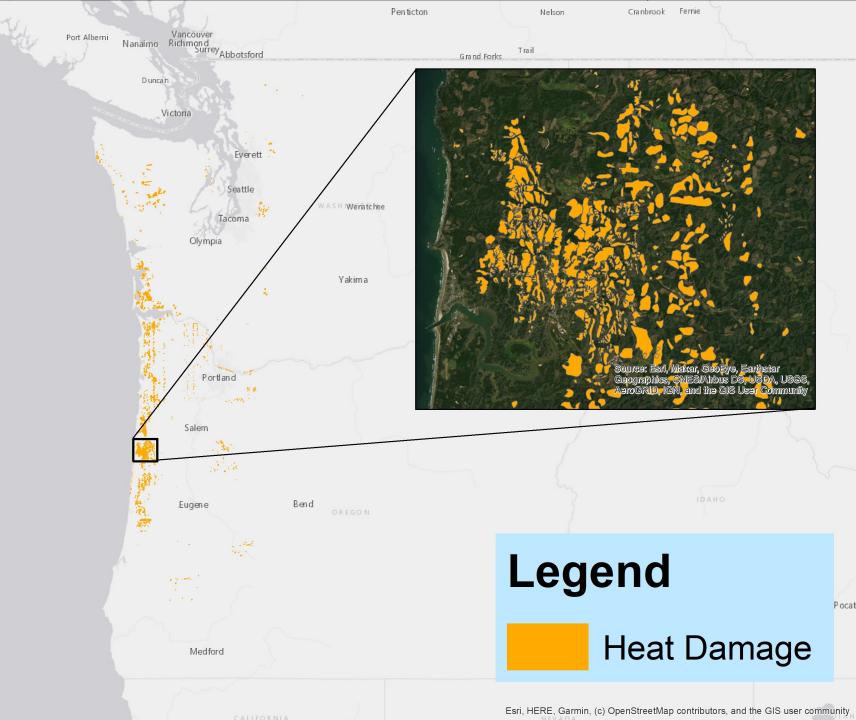




WorldView 3 Imagery

~229,000
 Acres of
 Heat
 Damage
 Mapped
 Across
 Washington
 and Oregon

Actual
 Extent of
 Heat
 Damage is
 Much Larger

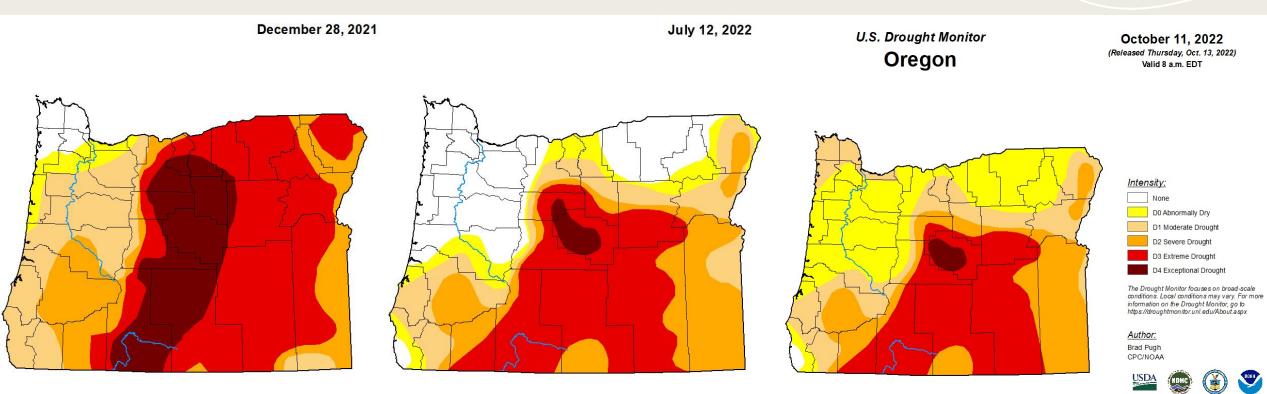






### Oregon's Area of Drought 2022





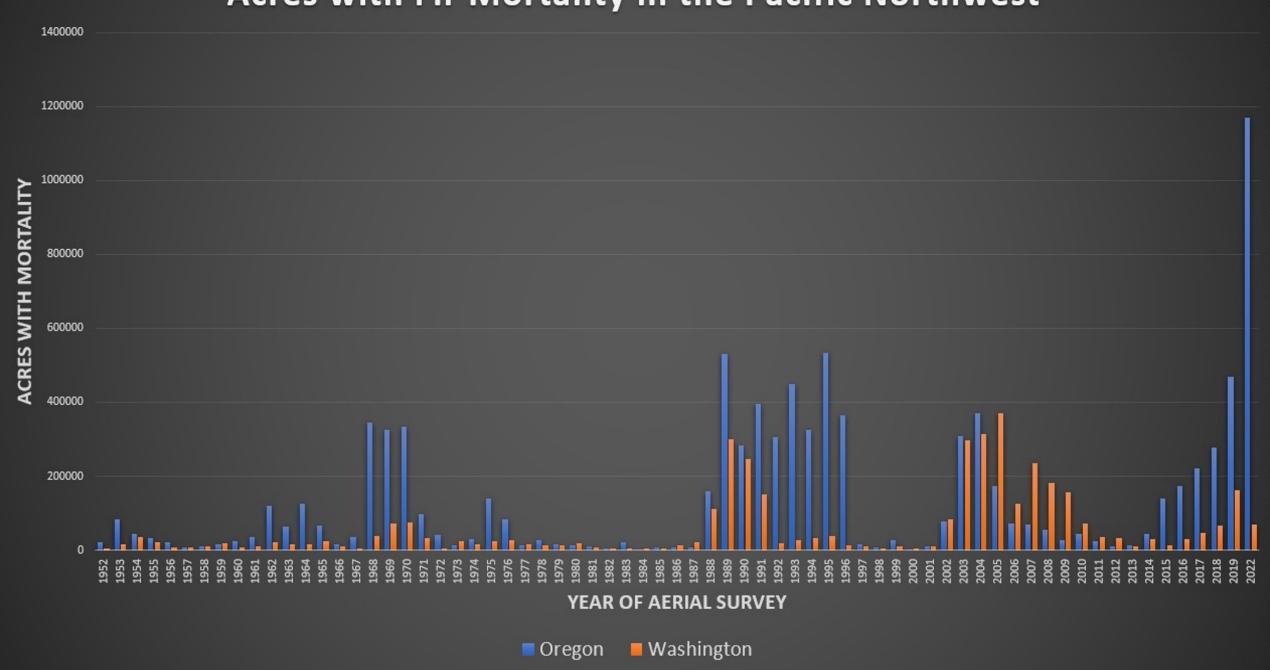
droughtmonitor.unl.edu

# Acres with Fir Mortality in 2022

Oregon ~ 1,100,000 Acres Washington ~ 69,000 Acres

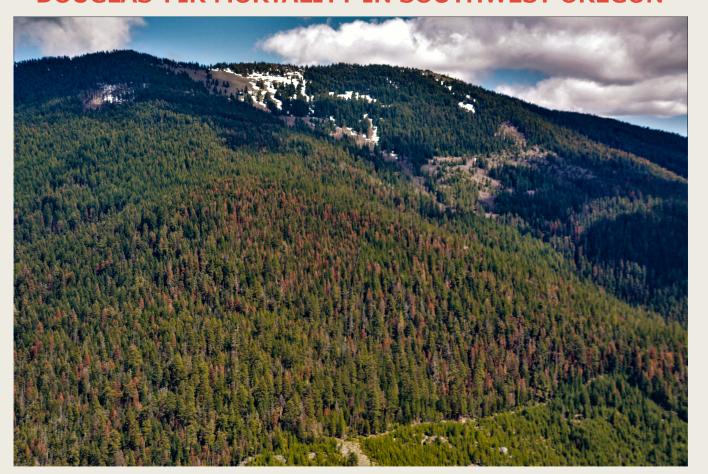


### Acres with Fir Mortality in the Pacific Northwest



## More Impacts on Forest Health

#### **DOUGLAS-FIR MORTALITY IN SOUTHWEST OREGON**





FLATHEADED FIR BORER



