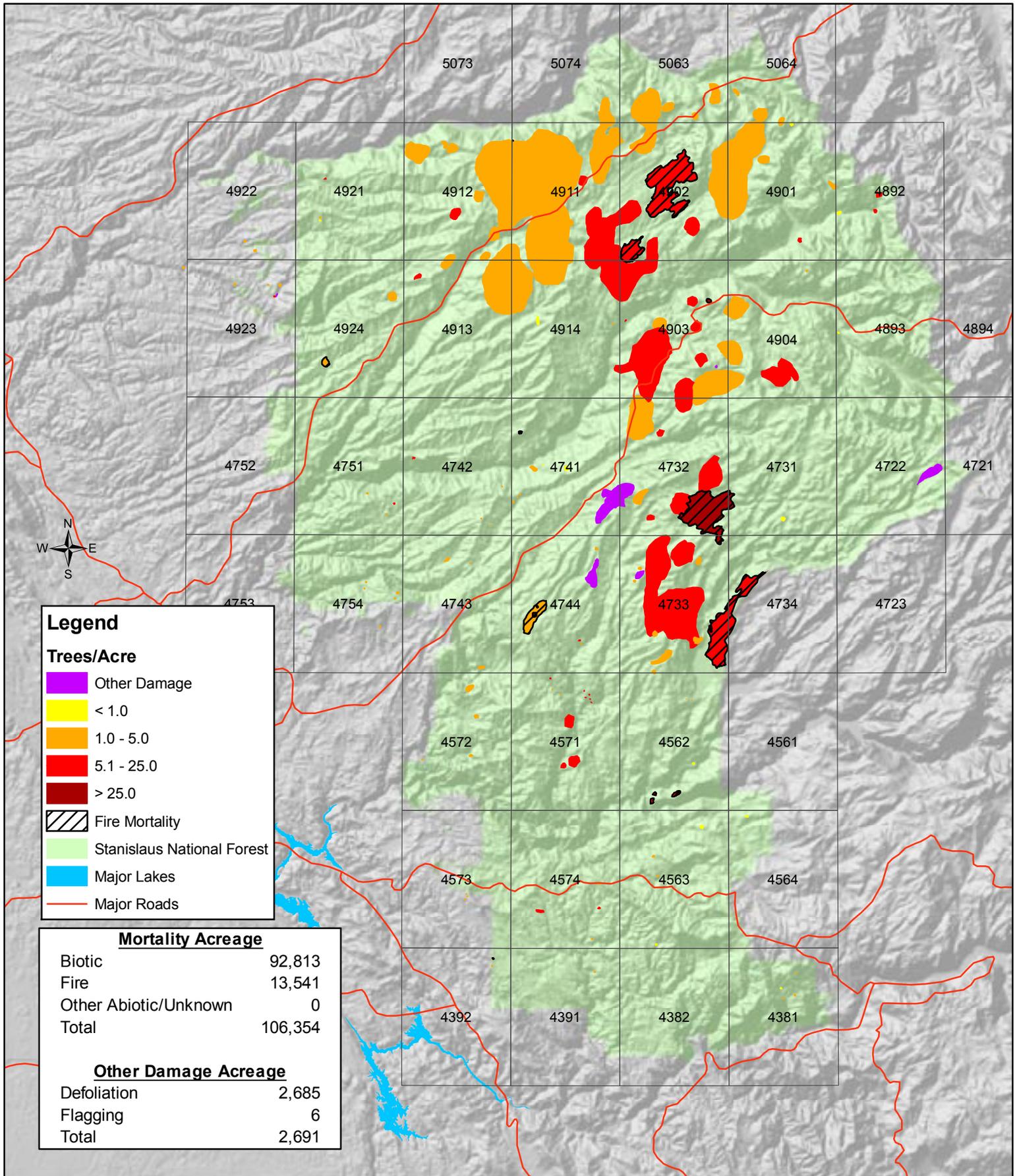


# Stanislaus National Forest, 2005 Mortality Aerial Survey Sketch Mapping Program



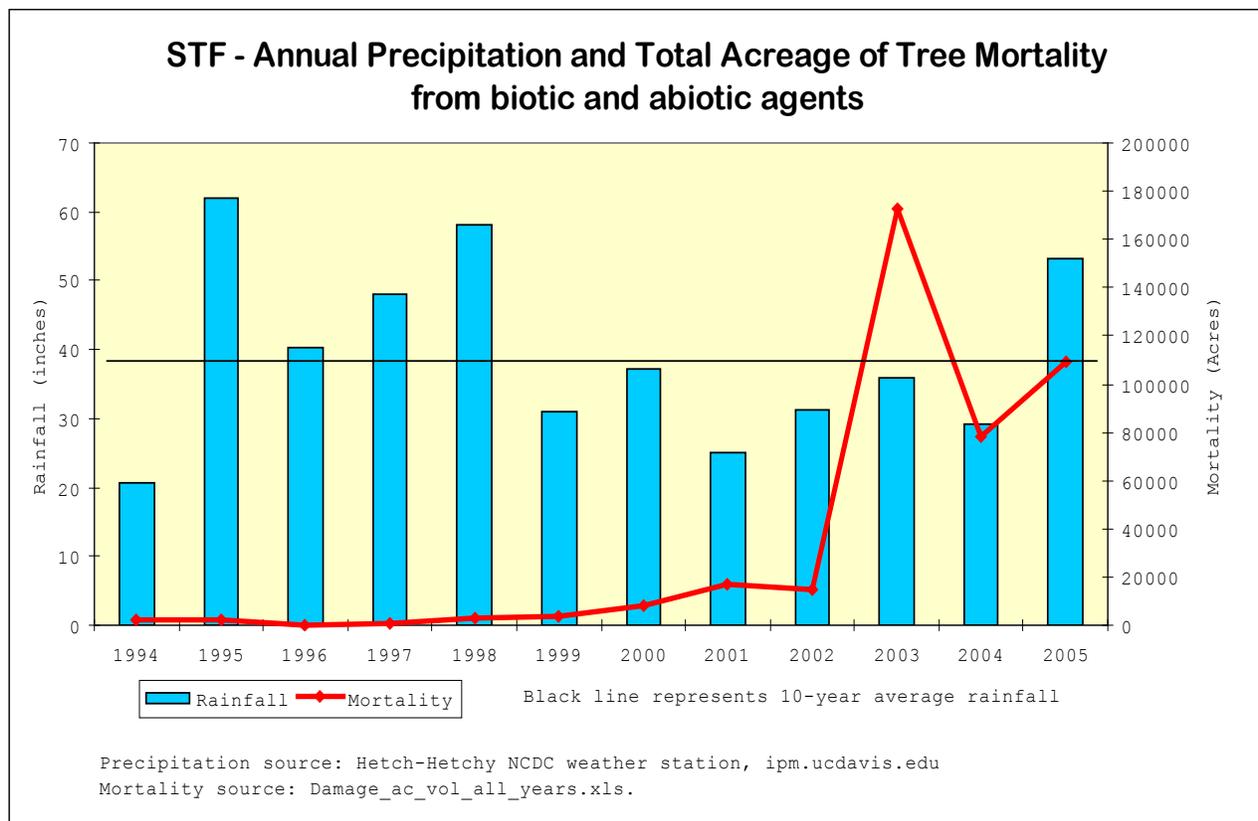
## Stanislaus National Forest 2005 Mortality Acreage by Major Damage Type and Major Species Groups

STF	Pine	Fir	Mixed	Hardwood	Total
<b>Biotic</b>	4,990	45,899	41,925	0	92,813
<b>Fire</b>	1,107	901	11,534	0	13,541
<b>Other Abiotic/Unknown</b>	0	0	0	0	0

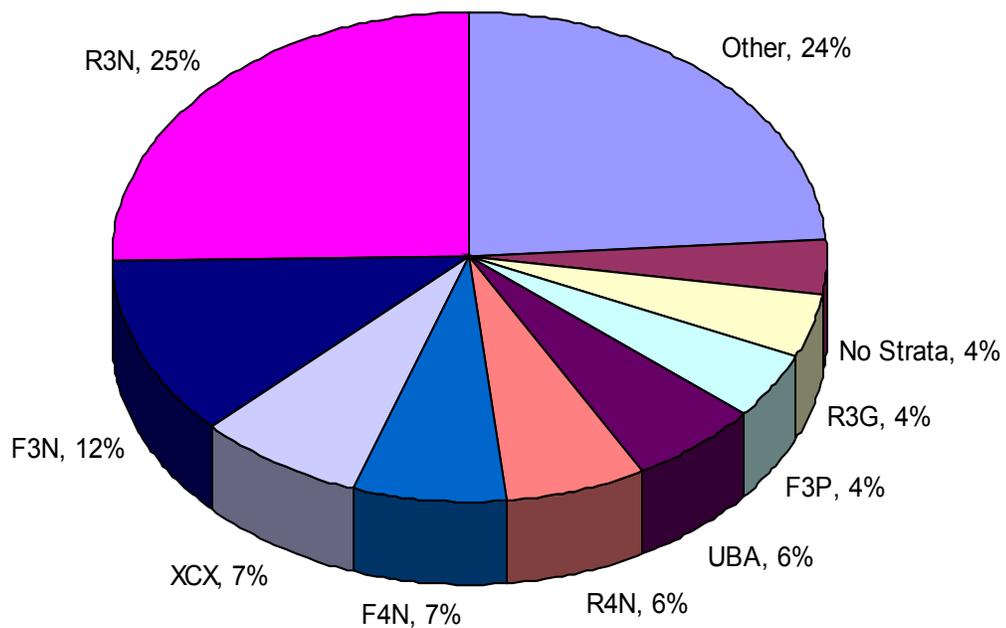
## Number of Dead Trees by Major Damage Type and Major Species Groups

STF	Pine	Fir	Mixed	Hardwood	Total
<b>Biotic</b>	27,724	232,480	338,361	0	598,565
<b>Fire</b>	8,706	18,386	260,313	0	287,405
<b>Other Abiotic/Unknown</b>	0	0	0	0	0

## Historic Mortality and Precipitation



**2005 Aerial Survey Stanislaus National Forest Percent Mortality  
by Strata  
biotic damage agents only**



**Total Pest Mortality = 92,813 Acres**

"Other" includes all strata comprising less than 4% of total pest mortality acreage.

Data Sources: FIA Inventory/Strata Data (stfstra01\_1), 2005 Aerial Mortality Survey Data (stf\_mort05).

RSL GIS Library - <http://www.fs.fed.us/r5/clearinghouse/data/shtml>