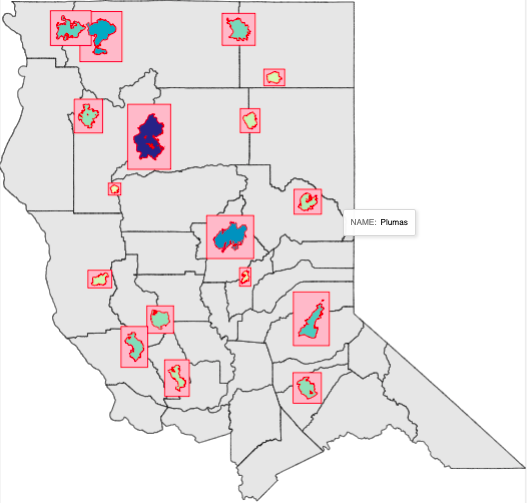
**Fire notes**

* **Sources**
  + Vegetation habitats (2014): <https://frap.fire.ca.gov/media/10311/fveg_19_ada.pdf>
  + Land cover: <https://callands.ucanr.edu/data.html#>
  + Fire size codes: <https://www.nwcg.gov/sites/default/files/data-standards/pdf/values.pdf>

**** Updated map with 17 fires

1. **Butte Fire**
   1. Dates: 9/10/15 - 9/28/15
   2. Size: 70846 acres (Class I)
   3. Location: Calaveras County
   4. County development: Barely, 2% low intensity development
   5. MTBS map: Yes
   6. RAVG map: No
   7. Top 3 land covers (2014)
      1. Evergreen forest (37.1%)
      2. Grassland (33.3%)
      3. Shrubland (19.2%)
   8. Common vegetation habitat types
      1. Mixed chaparral (shrub)
      2. Blue Oak / Foothill Pine (hardwood woodland)
      3. Pinyon juniper (conifer forest)
      4. Annual Grassland (herbaceous)
      5. Montane Hardwood (hardwood forest)
2. **Camp Fire**
   1. Dates: 11/08/18 - 11/26/18
   2. Size: 153335 acres (Class J)
   3. Location: Butte County
   4. County development: Chico + agricultural regions in West Butte County
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 land covers (2017)
      1. Evergreen forest (38%)
      2. Grassland (15%)
      3. Shrubland (9.3%)
   8. Common vegetation habitat types
      1. Annual Grassland (herbaceous)
      2. Rice (agriculture)
      3. Douglas Fir (conifer forest)
      4. Pinyon juniper (conifer forest)
      5. Blue Oak / Foothill Pine (hardwood woodland)
3. **Walker Fire**
   1. Dates: 9/4/19 - 1/15/20
   2. Size: 54614 acres (Class I)
   3. Location: Plumas County
   4. County development: Barely / low intensity development (0.7%)
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 land covers (2018)
      1. Evergreen Forest (70.4%)
      2. Shrubland (24.2%)
      3. Grassland (2.5%)
   8. Common vegetation habitat types
      1. Pinyon juniper (conifer forest)
      2. Red Fire (conifer forest)
      3. Montane Hardwood Conifer (conifer forest)
      4. Sagebrush (shrub)
   9. Mostly homogeneous vegetation types/land cover
4. **Kincade Fire**
   1. Dates: 10/23/19 - 11/10/19
   2. Size: 77762 acres (Class I)
   3. Location: Sonoma County
   4. County development: 6% developed, Santa Rosa + Petaluma, agricultural regions
   5. MTBS map: Yes
   6. RAVG map: No
   7. Top 3 land covers (2018)
      1. Evergreen forest (31.5%)
      2. Shrubland (20.9%)
      3. Grassland (20.6%)
   8. Common vegetation habitat types
      1. Vineyard (agriculture)
      2. Mixed chaparral (shrub)
      3. Redwood (conifer forest)
      4. Montane hardwood (hardwood forest)
      5. Annual Grassland (herbaceous)
5. **Carr Fire**
   1. Dates: 7/23/18 - 9/1/18
   2. Size: 229651 acres (Class J)
   3. Location: Shasta County
   4. County development: Redding, 2.6% developed
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 land covers (2017)
      1. Evergreen Forest (54%)
      2. Shrubland (28%)
      3. Grassland (8.7%)
   8. Common vegetation habitat types
      1. Pinyon juniper (conifer forest)
      2. Blue Oak Woodland (hardwood woodland)
      3. Montane Harwood (hardwood forest)
      4. Douglas Fir (conifer forest)
      5. Klamath Mixed Conifer (conifer forest)
6. **Oak Fire**
   1. Dates: 8/11/17 - 10/10/17
   2. Size: 91125 acres (Class I)
   3. Location: Siskiyou County
   4. County development: Barely, 2.2% low intensity development
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 land covers (2016)
      1. Evergreen Forest (61.8%)
      2. Shrubland (22.7%)
      3. Grassland (5.6%)
   8. Common vegetation habitat types
      1. Red Fir (conifer forest)
      2. Douglas Fir (conifer forest)
      3. Eastside Pine (conifer forest)
      4. Klamath Mixed Conifer (conifer forest)
      5. Lodgepole Pine (conifer forest)
7. **Redwood Valley Fire**
   1. Dates: 10/8/17 - 10/25/17
   2. Size: 36522 acres (Class H)
   3. Location Mendocino County
   4. County development: 4.3% low intensity development
   5. MTBS map: Yes
   6. RAVG map: No
   7. Top 3 land covers (2016)
      1. Evergreen Forest (54.9%)
      2. Shrubland (26.9%)
      3. Grassland (7.1%)
   8. Common vegetation habitat types
      1. Redwood (conifer forest)
      2. Montane Hardwood (hardwood forest)
      3. Ponderosa Pine (conifer forest)
      4. Mixed Chaparral (shrub)
8. **Cove Fire**
   1. Dates: 7/25/17 - 9/6/17
   2. Size: 30890 acres (Class H)
   3. Location: Modoc County
   4. County development:
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 Land covers (2016)
      1. Shrubland (42.8%)
      2. Evergreen Forest (26.4%)
      3. Grassland (15.1%)
   8. Common vegetation habitat types
      1. Low Sage (shrub)
      2. Eastside Pine (conifer forest)
      3. Alkali Desert scrub (desert shrub)
9. **Buck Fire**
   1. Dates: 9/12/17 - 10/30/17
   2. Size: 13357 acres (Class H)
   3. Location: Trinity County
   4. County development:
   5. MTBS map: Yes
   6. RAVG map: Yes
   7. Top 3 land covers (2016):
      1. Evergreen Forest (67.9%)
      2. Shrubland (24.8%)
      3. Low Intensity Development (2.7%)
   8. Common vegetation habitat types
      1. Douglas Fir (conifer forest)
      2. Klamath Mixed Conifer (conifer forest)
      3. Red Fir (conifer forest)
10. **Cascade Fire**
    1. 10/8/17 - 10/26/17
    2. Size: 16140 acres (Class H)
    3. Location: Yuba County
    4. County development: Yuba City + agriculture in west Yuba county
    5. MTBS map: Yes
    6. RAVG map: No
    7. Top 3 land covers (2016)
       1. Evergreen Forest (32,4%)
       2. Grassland (20.2%)
       3. Rice (10%)
    8. Common vegetation habitat types
       1. Rice (agriculture)
       2. Deciduous Orchard (agriculture)
       3. Valley Foothill Riparian (hardwood woodland)
       4. Ponderosa Pine (conifer forest)
11. **King Fire**
    1. Dates: 9/13/14 - 10/10/14
    2. Size: 97684 acres (Class I)
    3. Location: El Dorado County
    4. County development: 2.4% low intensity development
    5. MTBS map: Yes
    6. RAVG map: Yes
    7. Top 3 land covers (2013)
       1. Evergreen forest (64.5%)
       2. Shrubland (19.2%)
       3. Grassland (8.8%)
    8. Common vegetation habitat types
       1. Pinyon juniper (conifer forest)
       2. Red fir (conifer forest)
       3. Blue oak - foothill pine (hardwood woodland)
       4. Mixed chaparral (shrub)
12. **Caldwell Fire**
    1. 7/22/20 - 9/1/20
    2. Size: 81224 acres (Class I)
    3. Location: between Modoc + Siskiyou County
    4. MTBS map: No
    5. RAVG map: Yes
    6. Top 3 land covers (2018)
       1. Shrubland (43.1%)
       2. Evergreen Forest (26.4%)
       3. Grassland (14.1%)
    7. Common vegetation habitat types
       1. Low Sage (shrub)
       2. Eastside Pine (conifer forest)
       3. Alkali Desert scrub (desert shrub)
       4. Bitterbush (shrub)
    8. [High severity](https://fsapps.nwcg.gov/mtbs/ravg_mysql/files/maps/ca4169912147720200722_20190823_20200910_ravg_map.pdf) burn
13. **Frying Pan Fire**
    1. Dates: 8/11/14 - 9/30/14
    2. Size: 133177 acres (Class J)
    3. Location: Siskiyou County
    4. County development: Barely, 2.1% development
    5. MTBS map: No
    6. RAVG map: No
    7. Top 3 land covers (2013)
       1. Evergreen Forest (63.2%)
       2. Shrubland (19.4%)
       3. Grassland (7.3%)
    8. Common vegetation habitat types
       1. Red fir (conifer forest)
       2. Klamath Pine (conifer forest)
       3. Douglas Fir (conifer forest)
       4. Montane Hardwood (hardwood forest)
14. **Happy Fire**
    1. Dates: 7/30/15 - 8/8/15
    2. Size: 68095 acres (Class I)
    3. Location: Trinity County
    4. MTBS map: No
    5. RAVG map: No
    6. Top 3 land covers (2014)
       1. Evergreen Forest (67.8%)
       2. Shrubland (23.8%)
       3. Grassland (2.7%)
    7. Common vegetation habitat types
       1. Douglas Fir (conifer forest)
       2. Klamath Pine (conifer forest)
       3. Lodgepole Pine (conifer forest)
       4. Red Fir (conifer forest)
15. **Rocky Fire**
    1. Dates: 7/29/15 - 8/14/15
    2. Size: 69438 acres (Class I)
    3. Location: Lake County
    4. MTBS map: Yes
    5. RAVG map: No
    6. County Development: 3.4% low intensity
    7. Top 3 land covers (2014)
       1. Shrubland (55.6%)
       2. Evergreen Forest (24.5%)
       3. Grassland (8.9%)
    8. Common vegetation habitat types
       1. Mixed chaparral (shrub)
       2. Ponderosa Pine (conifer forest)
16. **Atlas Fire**
    1. Dates: 10/8/17 - 11/1/17
    2. Size: 51624 acres (Class I)
    3. Location: Napa County
    4. MTBS map: Yes
    5. RAVG map: No
    6. County development: Napa, 3.6% developed
    7. Top 3 land covers (2016)
       1. Shrubland (42.9%)
       2. Evergreen Forest (14.2%)
       3. Grassland (14.1%)
    8. Common vegetation habitat types
       1. Mixed chaparral (shrubs)
       2. Vineyards (agriculture)
       3. Orchards (agriculture)
       4. Montane Hardwood (hardwood forest)
       5. Annual Grassland (herbaceous)
17. **Bald Fire**
    1. Date: 7/30/14 - 8/15/14
    2. Size: 39752 acres (Class H)
    3. Location: between Lassen + Shasta county
    4. MTBS map: Yes
    5. RAVG map: Yes
    6. Top 3 land covers (2013)
       1. Shrubland (59.6%)
       2. Evergreen Forest (31.8%)
       3. Grassland (4.4%)
    7. Common vegetation habitat types
       1. Mixed chaparral (shrub)
       2. Eastside Pine (conifer forest)
       3. Sagebrush (shrub)
    8. [High severity](https://fsapps.nwcg.gov/mtbs/ravg_mysql/files/maps/ca4090112136820140731_20140724_20140809_ravg_map.pdf) fire (good fire to compare MTBS vs RAVG)