

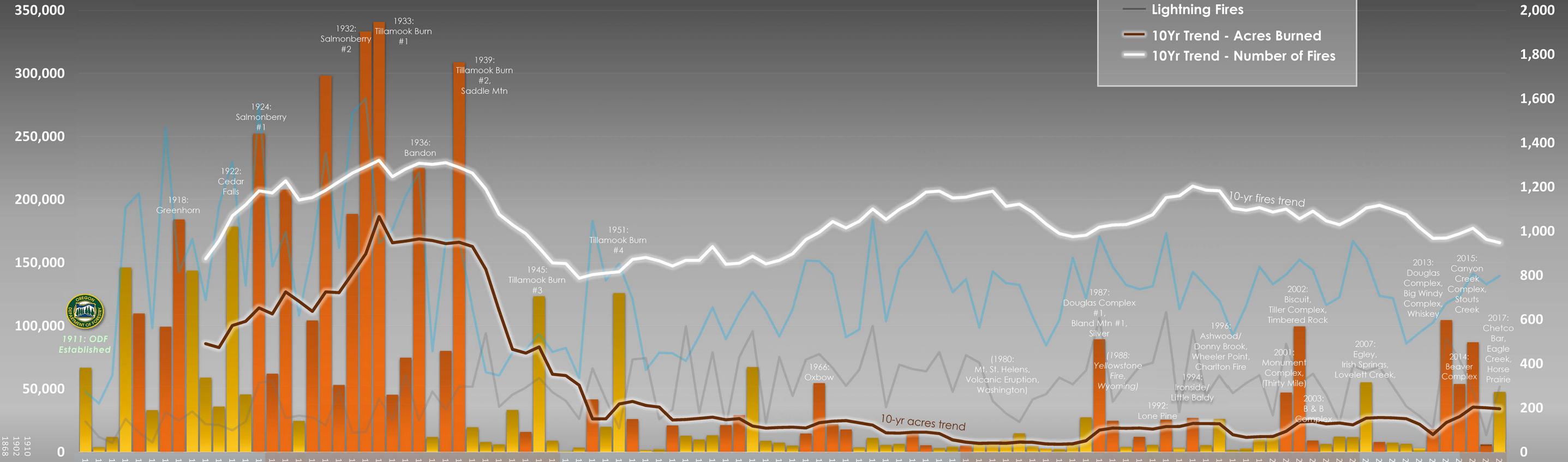


ODF Fire History 1911-2017

Data from 1911-1998: Wolf, Gibson, Zybach Archives
Data from 1999-2017: ODF FiresDB
Large Fires labeled for reference: NIFC, Zybach @ NW Maps Co. 2014
PDO and Drought Data from ODF Meteorology/Smoke Mgmt

Protected Acres Burned

Number of Fires



Pre-1911 Very Large Oregon and Other Fires

- 1910 The Big Burn (Idaho-Montana) 3M Acres
- 1902 Yacolt (Skamania County, WA) - 239K Acres
- 1868 Coos, Coos County - 125K Acres, Yaquina II - 300K Acres
- 1853 Silverton, Marion County - 100K+ Acres
- 1853 Nestucca, Tillamook County - 350K Acres
- 1849 Yaquina I, Lincoln County - 450K Acres
- 1765 Milliterna, Coos County - 200K Acres

Historical Milestones:

- 1911: Pulaski Firefighting Axe
- 1910: Coos FPA
- 1912: Douglas FPA
- 1927: Walker Range FPA
- 1933: CCC
- 1935: USFS 10AM Policy
- 1941: Keep Oregon Green
- 1946: Advancements in Firefighting: helitack, fixed wing, fire retardant, aerial photography
- 1956: 1st Fire Team Dispatch: Coos FPA Cassidy Creek Fire
- 1969: Oregon Forestland Protection Fund
- 1969: Smoke Management Program
- 1973: Wildfire Insurance Policy
- 1985: ICS
- 1990: Interagency Fire Crew Agreements
- 2006: Severity Program
- 2013: Oregon Wildfire Protection Act

Climate Phases:

- Cool Phase (1890) - 1924:** Temps cool over N. America
- Warm Phase 1925 - 1946:** Temps warm over North America
- Cool Phase 1947 - 1976:** Temps cool over North America
- Warm Phase 1977 - 2006:** Temps warm over North America
- Cool Phase 2007 - 2014:** Temps cool over N. America
- Warm Phase 2014 ->:** Temps warm over N. America

Pacific Decadal Oscillation (PDO) Phases

Drought determination is based on Palmer Hydrological Drought index of 2.0 (moderate drought) or greater in 3 or more of 9 Oregon sub-regions in any given year. Fire data shown are **ODF-Protected Acres Burned** from Statistical fires where ODF was the primary protection agency. **Historical large Oregon fire names are shown for context above the year of occurrence.**

PDO: During a warm or "positive", phase, the west Pacific Ocean becomes cooler and part of the eastern ocean warms; temperatures warm over North America. During a cool or "negative" phase, the west Pacific Ocean becomes warmer and part of the eastern ocean cools; temperatures cool over North America.