

# Periodic Status Review: Ferruginous Hawk Briefing

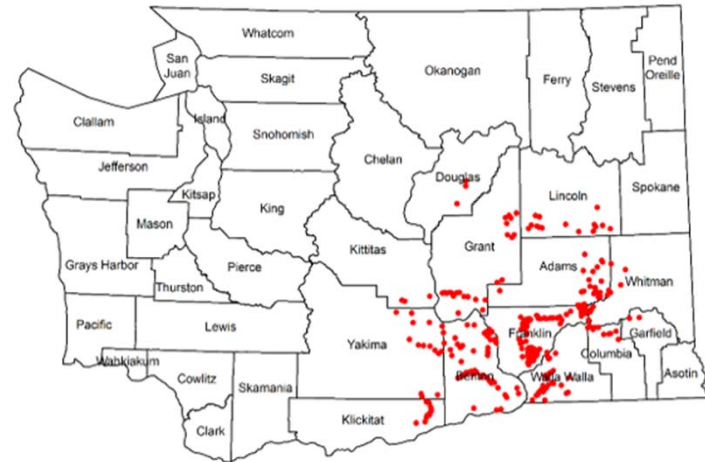
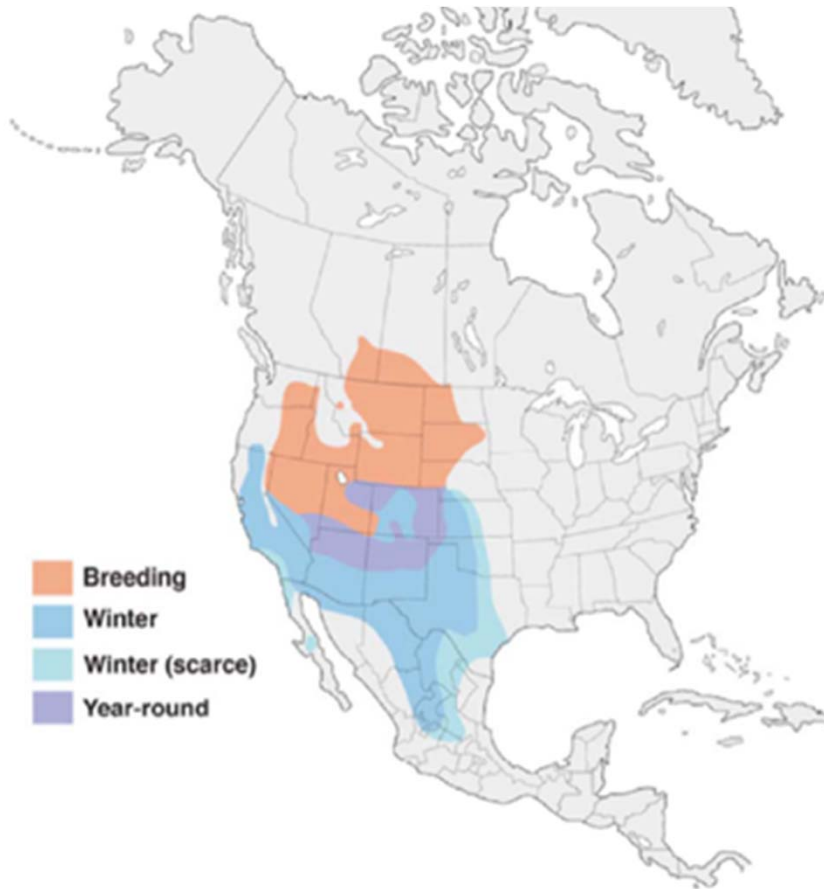
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# Legal Status and Distribution

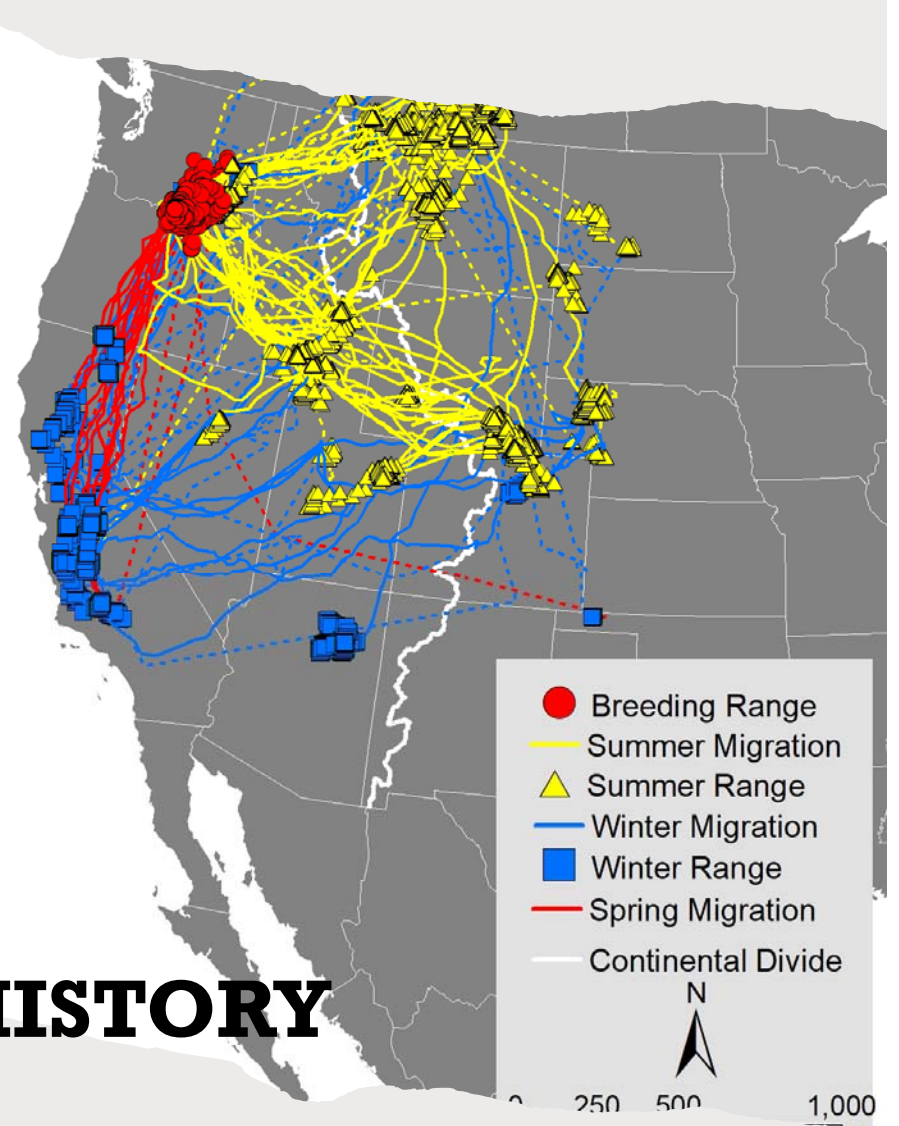
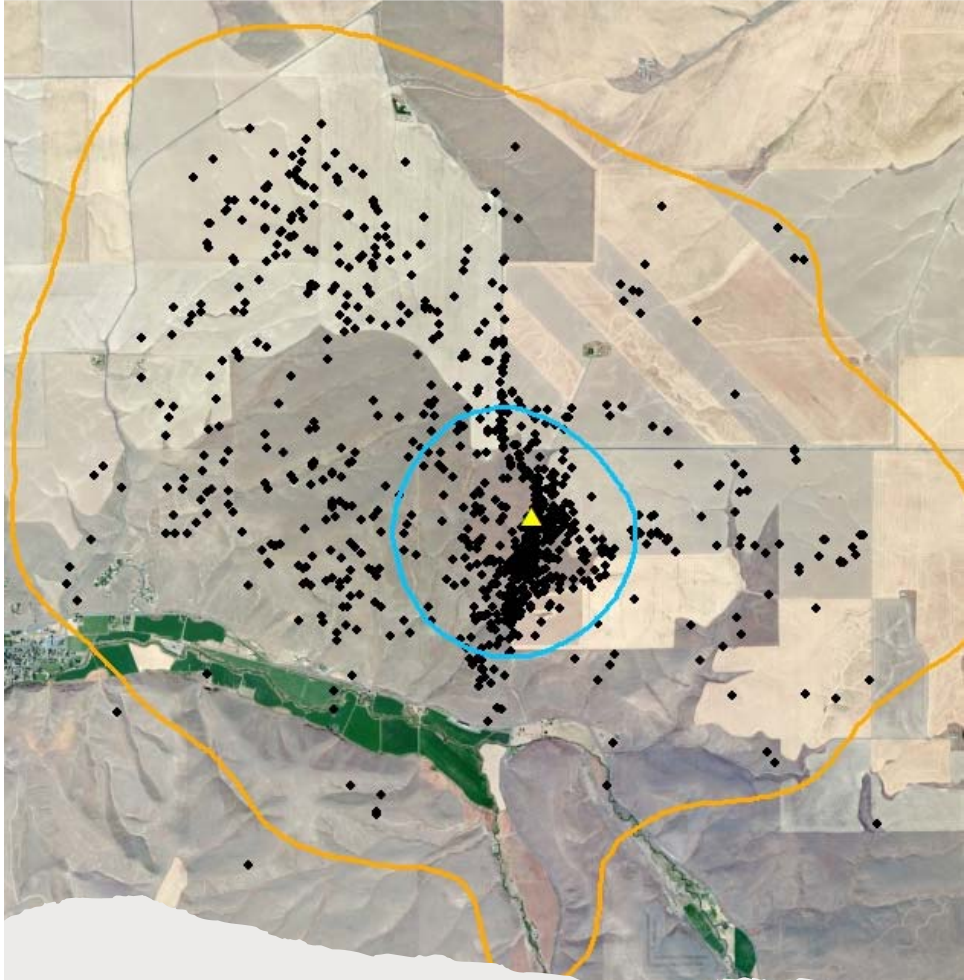
- State-threatened, 1983
- Recovery plan completed 1996
- Not federally listed, petitioned (1991)
- Breeding – 11 WA counties



# Natural History

- Shrubsteppe, grasslands desert habitats
- Small to medium sized mammals as prey





# NATURAL HISTORY

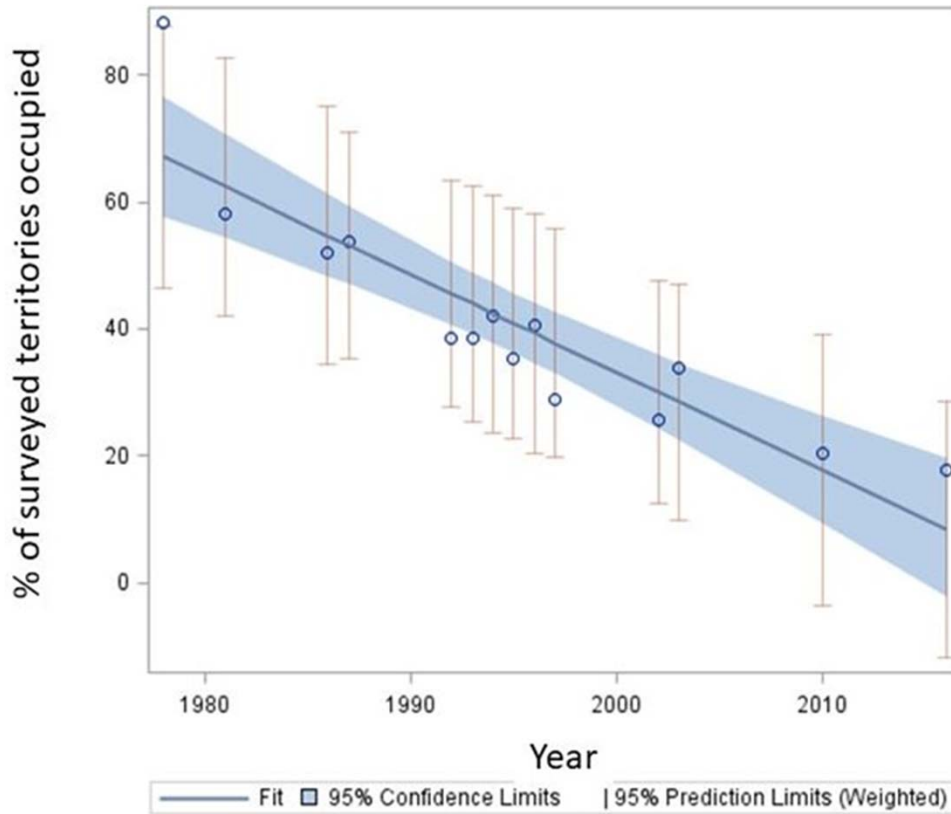
Breeding Range:

- Establish nesting territories and raise young

Fall and Winter Ranges:

- Migration pattern
- Away from breeding range 2/3 of the year

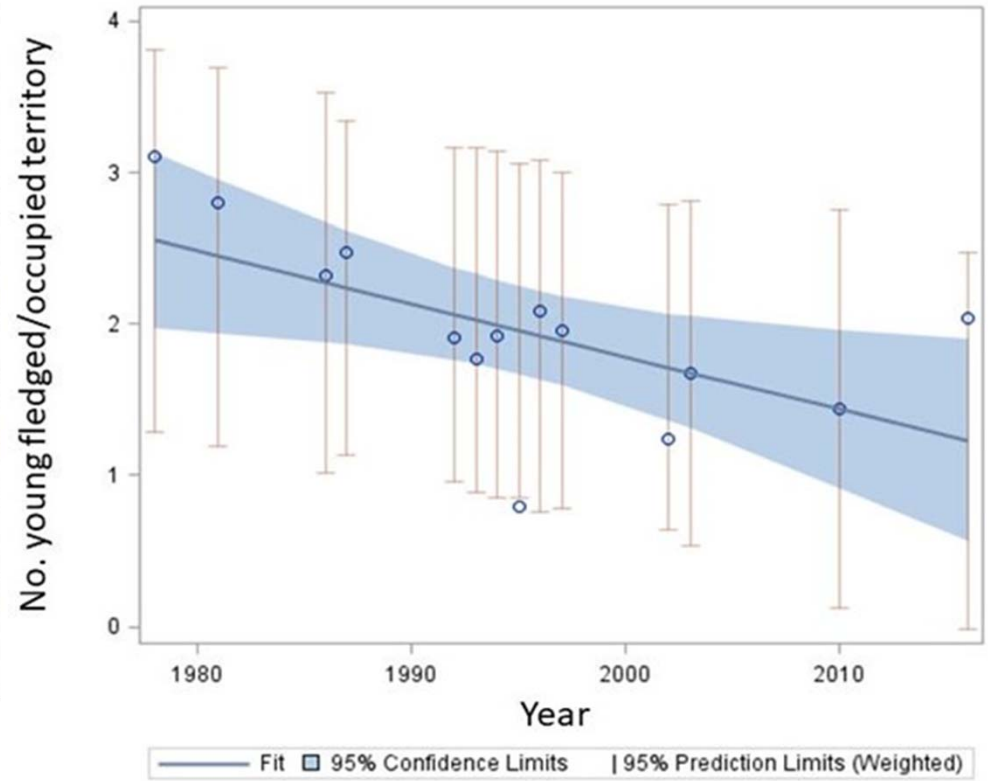
# Population Status



Trend in occupancy rate



# Population Status

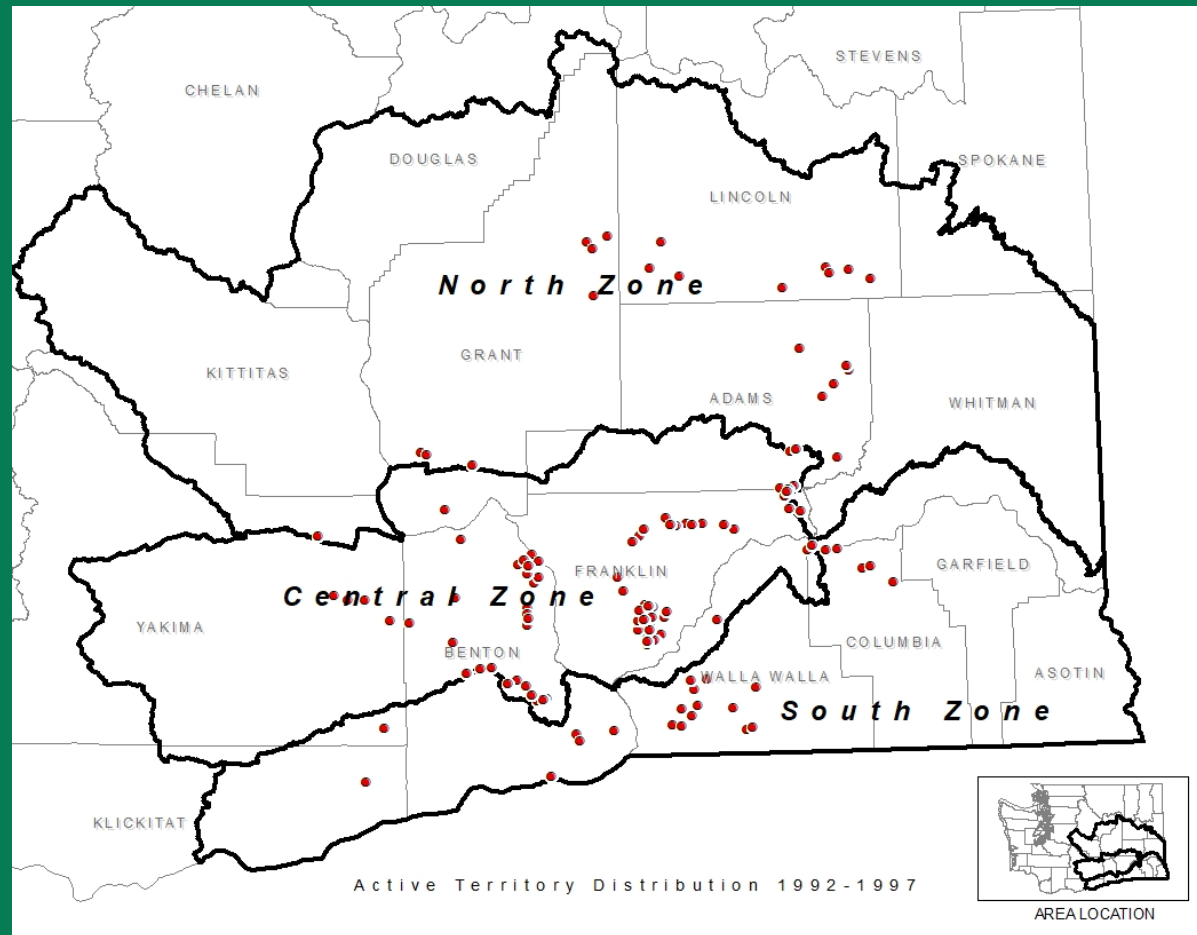


Trend in productivity

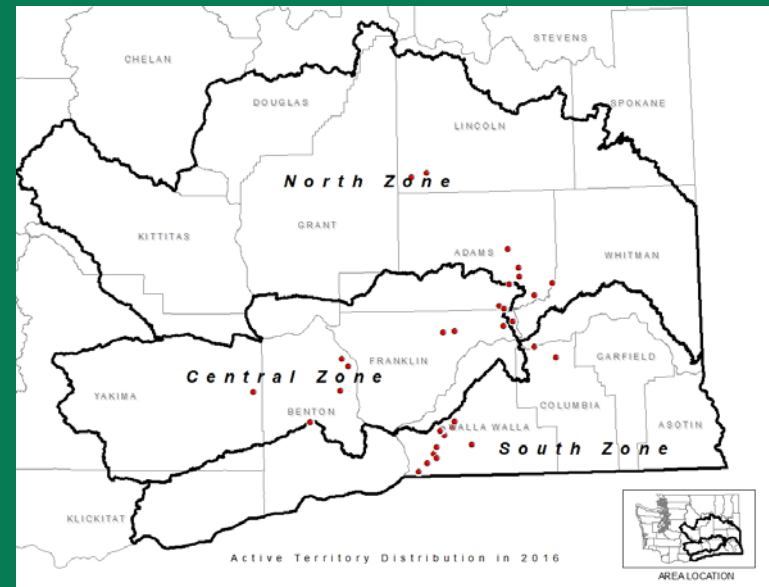


# POPULATION STATUS

Nesting territories where breeding activity confirmed  
1992-1997



# POPULATION STATUS

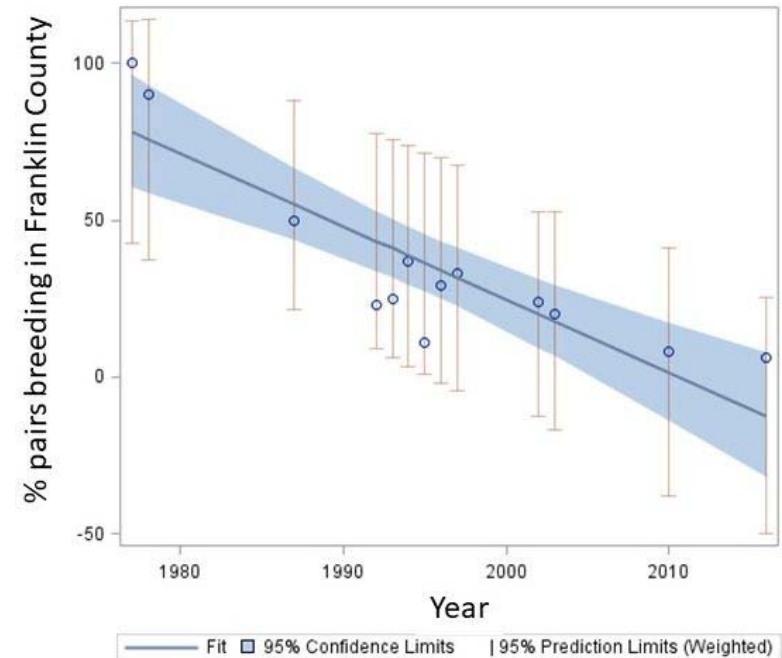
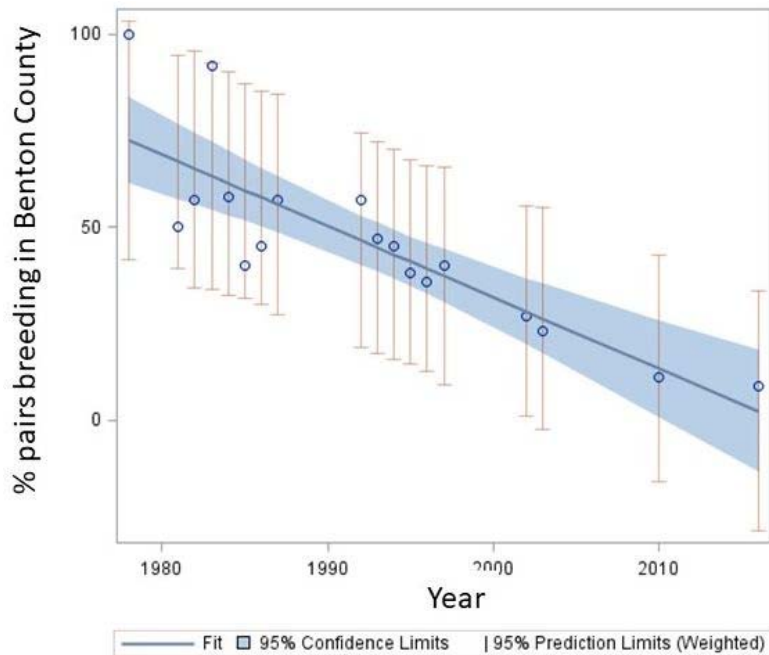


Nesting territories where breeding activity confirmed in 2010 (left) and 2016 (right)



# POPULATION STATUS

Trend in percentage of surveyed nesting territories supporting breeding pairs in Benton (*left*) and Franklin (*right*) counties.



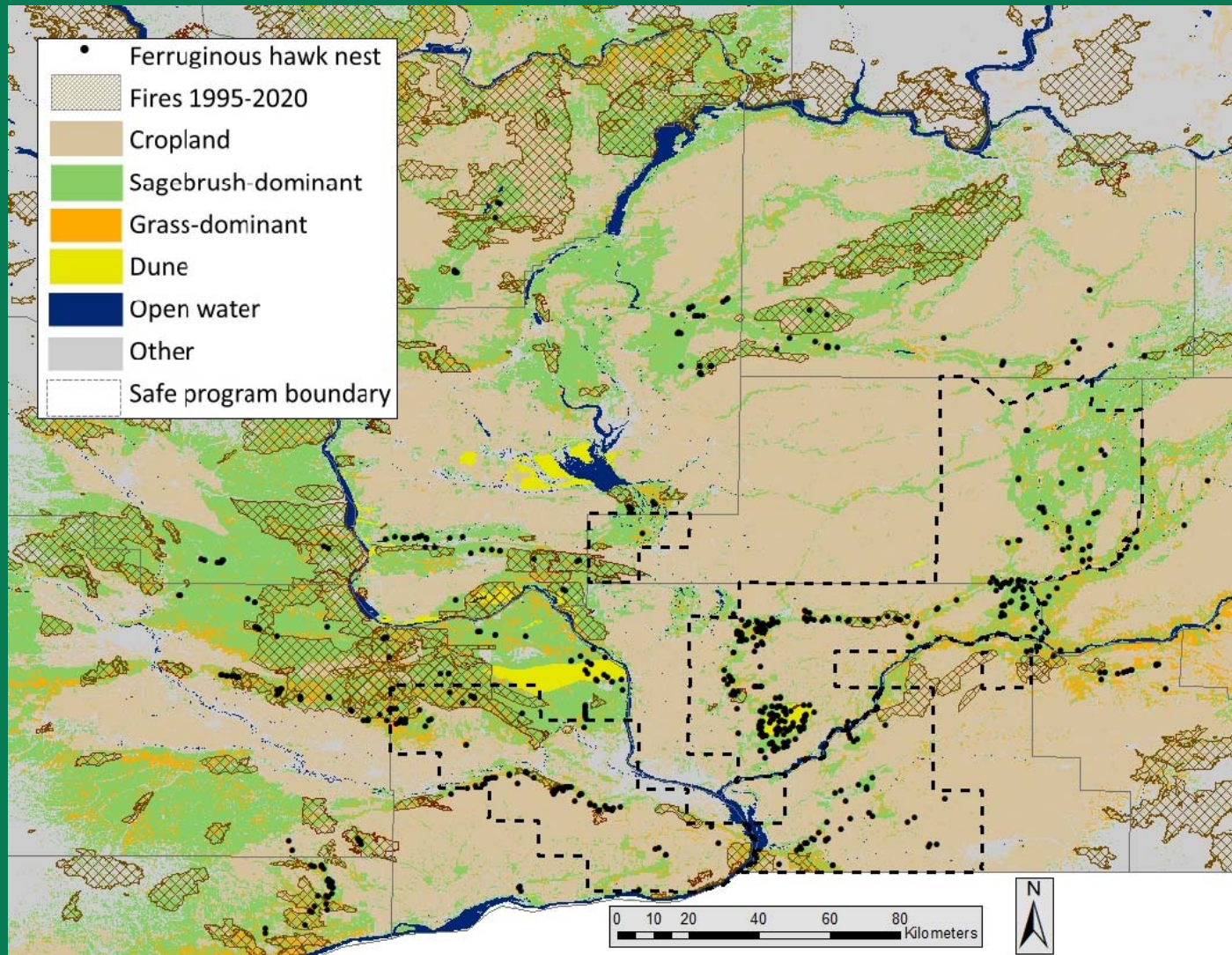
# Factors Affecting the Species



- Habitat loss, fragmentation, degradation
- Reductions in prey base
- Wind energy development?



# FACTORS AFFECTING WILDFIRE



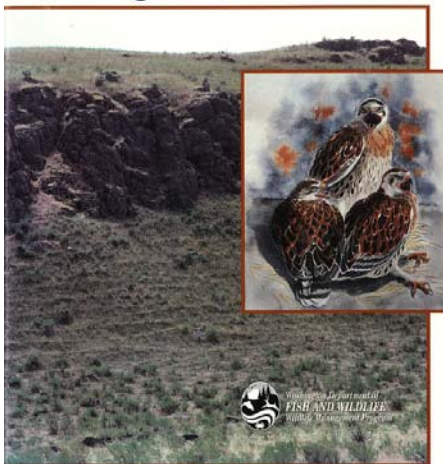


# Management Activities

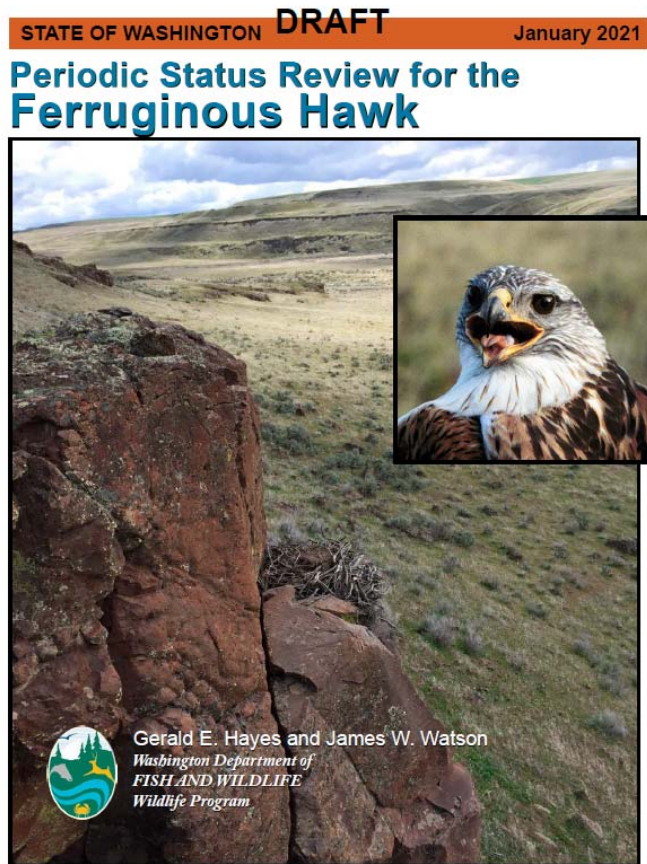
- Recovery Plan
- Surveys
- Artificial nest platforms
- Research

WASHINGTON STATE RECOVERY PLAN FOR August 1996

## Ferruginous Hawk



# SUMMARY OF COMMENTS



## Public Comments (17)

- Support for reclassification to endangered (11 citizens, three organizations)
- Neutral (One citizen, one organization)
- Did not support reclassification to endangered (One citizen)

**Wildlife Diversity Advisory Council Recommendation:**  
Reclassify to endangered

# Questions



# Nest Surveys 2021



230 nesting territories surveyed (Regions 1, 2, 3, 5)

30 nesting territories occupied

28 nesting territories fledged  $\geq 1$  young

77 young fledged

