

Pacific Northwest Regional Report

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Funding

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Specialty Crop Research Initiative

Collaborating Institutions

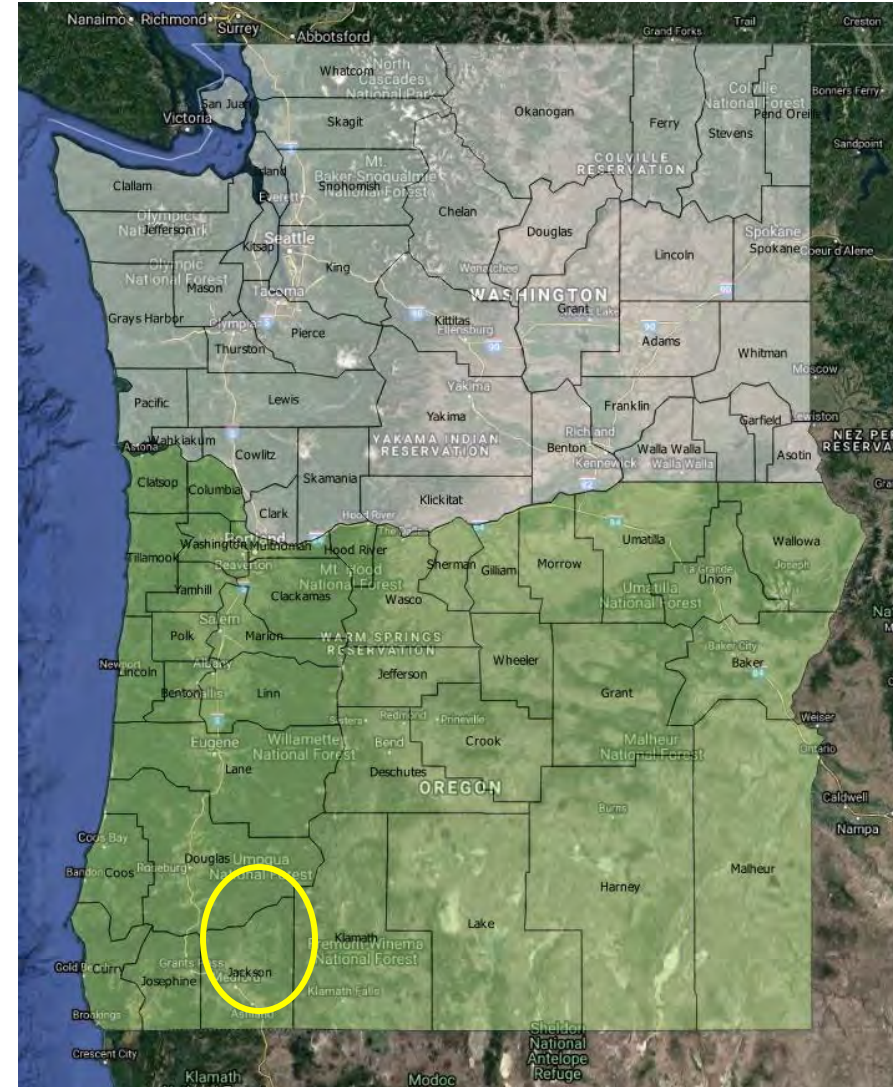
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Oregon: Pest Status

Southern Oregon

Rick Hilton

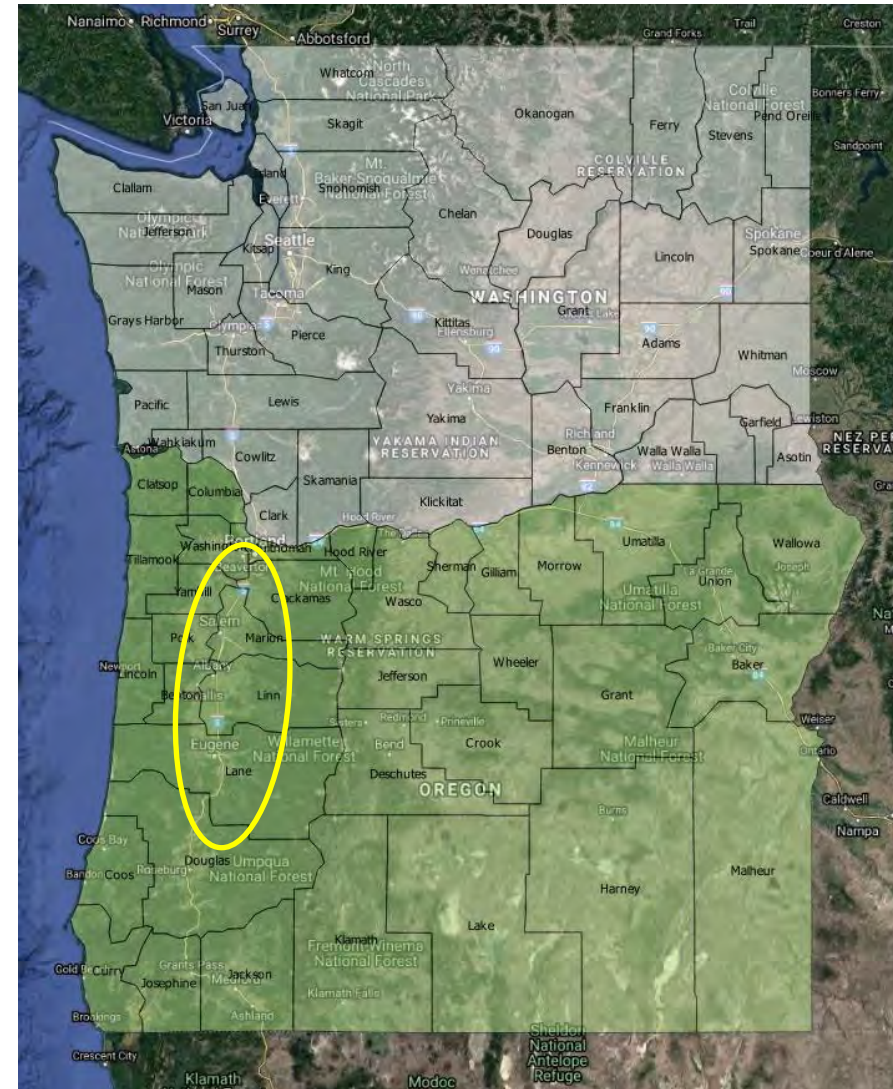
- Damage to pears in Rogue River Valley
- Reports of damage increasing
- Levels generally low
- Both early and late damage
- Treatments causing problems
- Distribution widespread



Oregon: Pest Status

Willamette Valley (Nik Wiman)

- Damage to hazelnuts in Willamette Valley
- Processors plan to dock growers for damage (previously grouped)
- Growers will respond by spraying more
- Few pear growers, but pear blocks have been treated since 2016



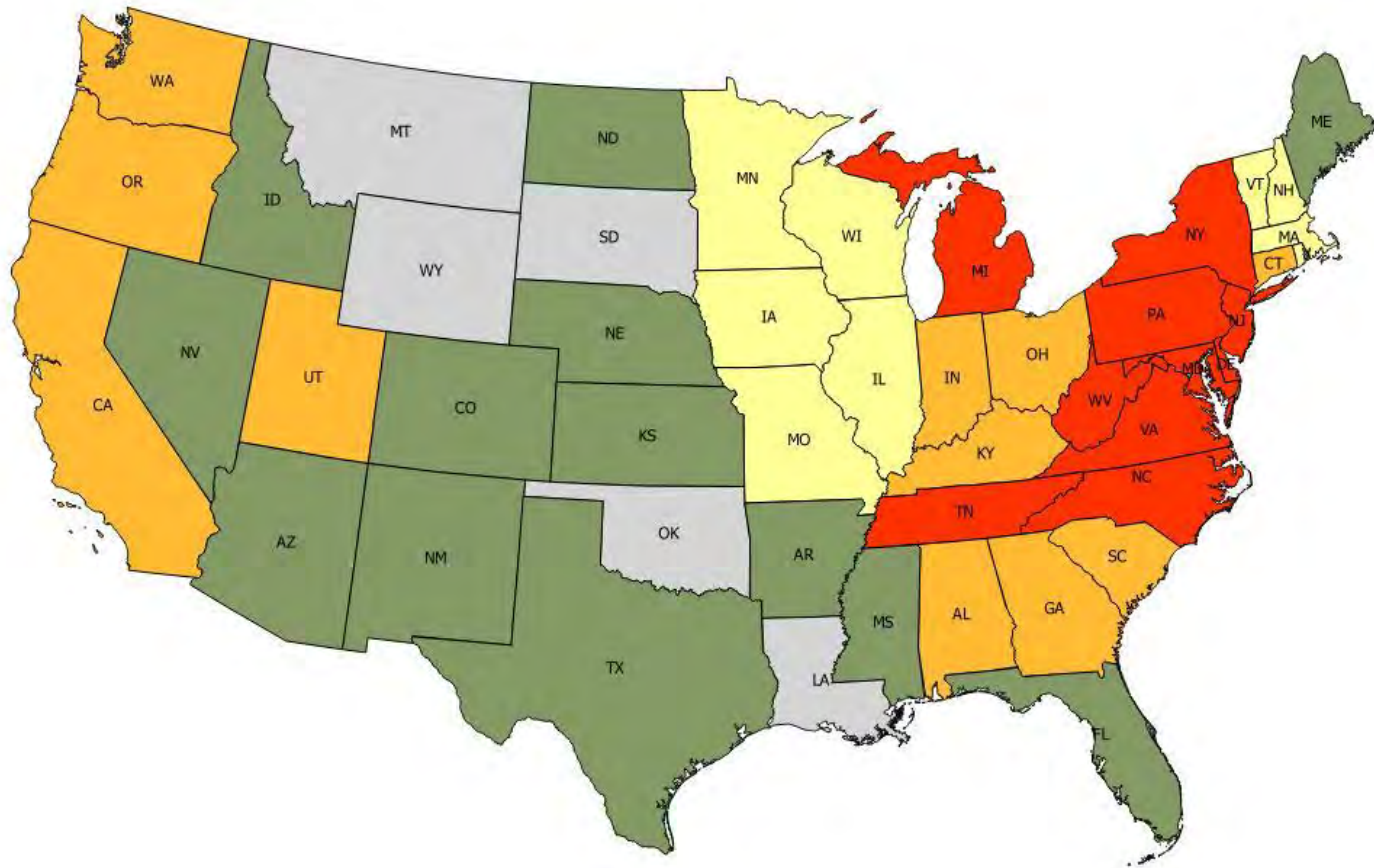
OR, WA Pest Status

Mid-Columbia (Betsy Beers, Chris Adams)

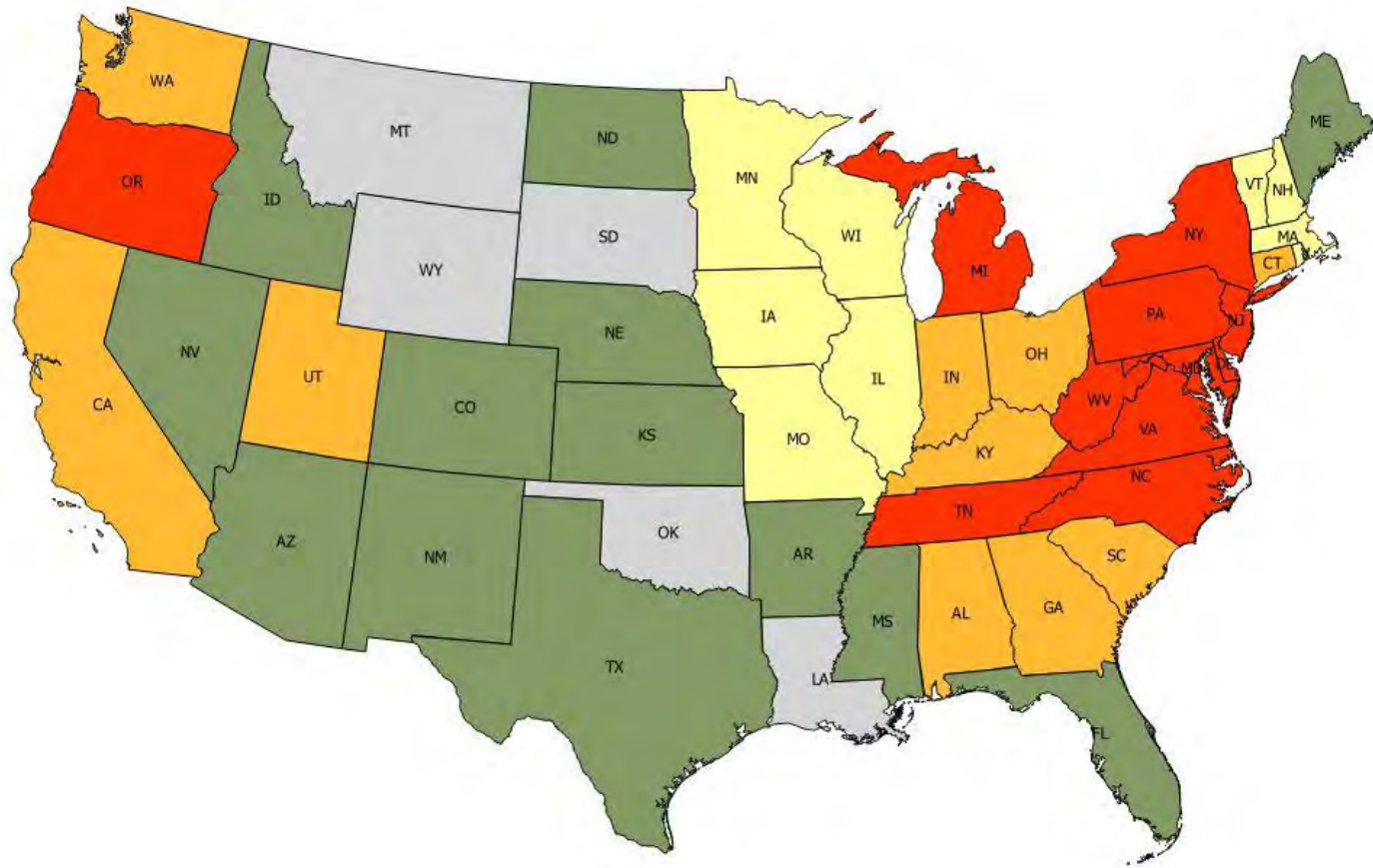
- Damage to pears steadily increasing in Hood River Valley
- Reports of significant damage, more expected
- BMSB easy to find near or in orchards
- Packers starting to look for, classify BMSB damage separately
- Growers are doing border treatments (Bifenthrin)



Where is BMSB?



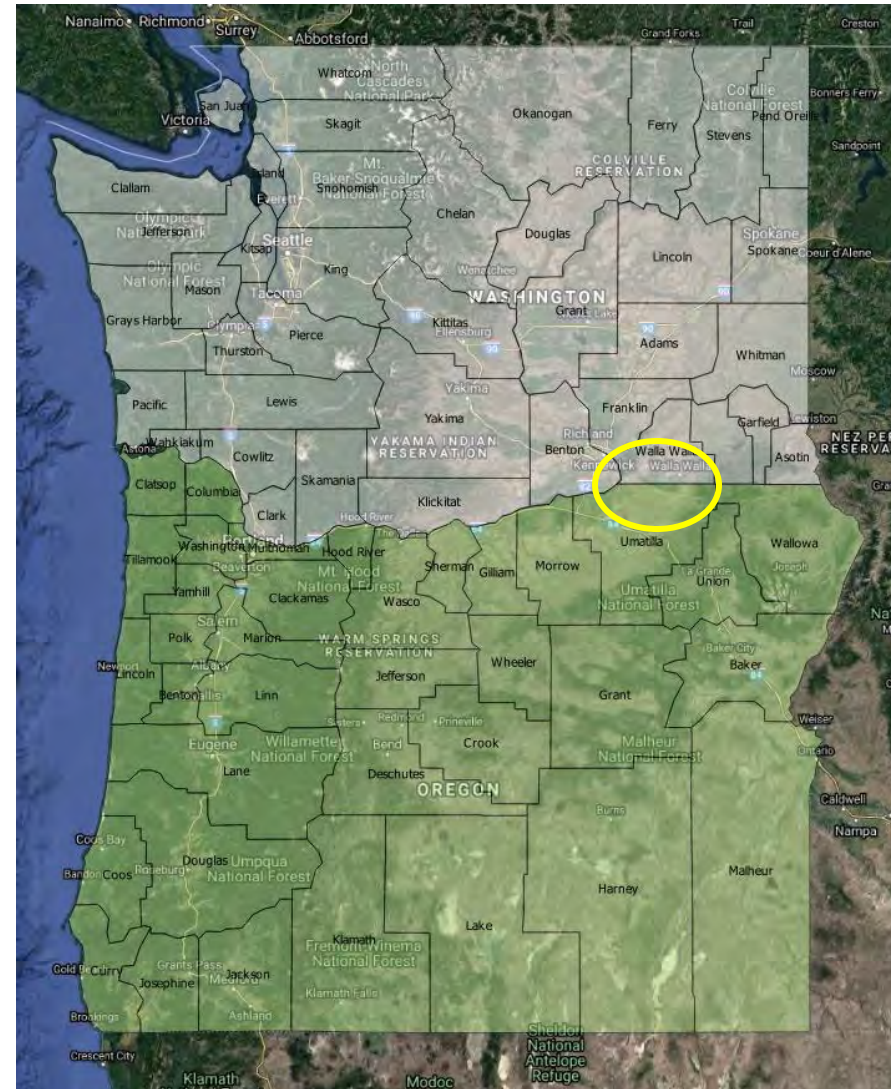
Where is BMSB?



OR, WA Pest Status

Milton-Freewater, Walla Walla (Betsy Beers, Clive Kaiser)

- BMSB found in vineyards in 2016, no reports of damage

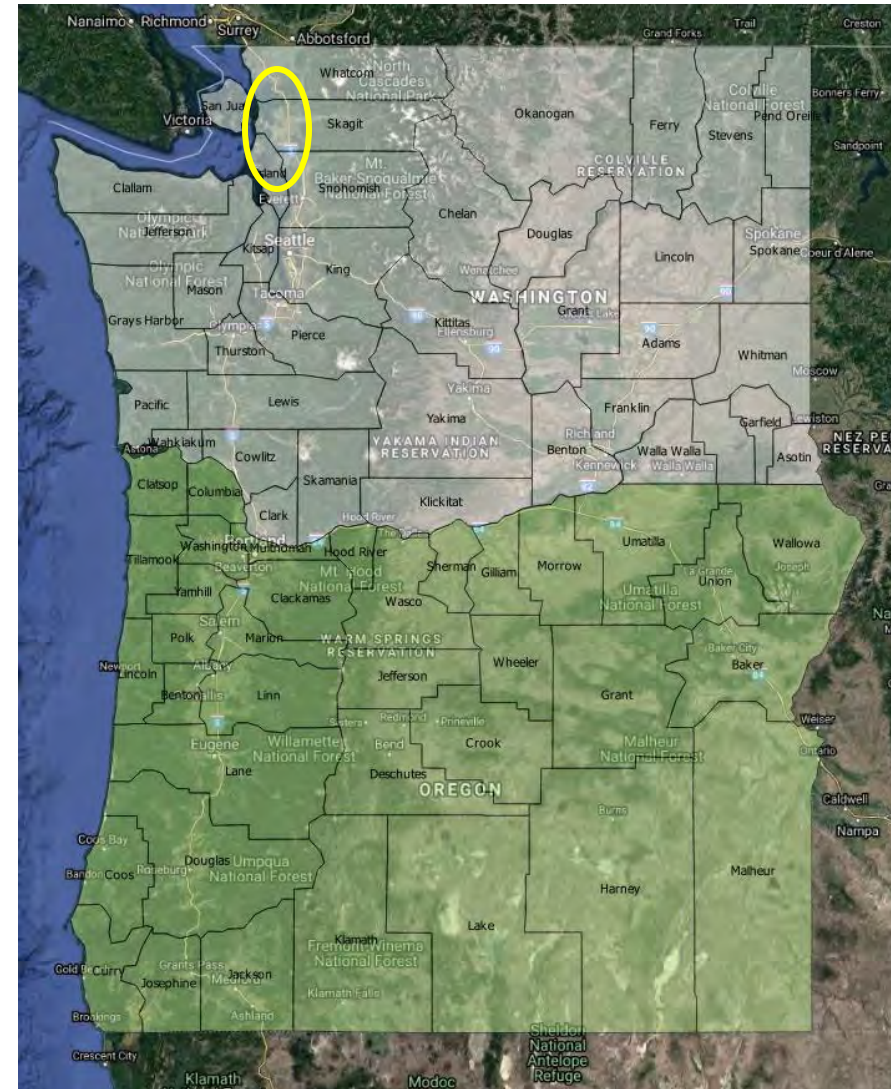


Washington: Pest Status

Western WA

(Betsy Beers/Bev Gerdeman)

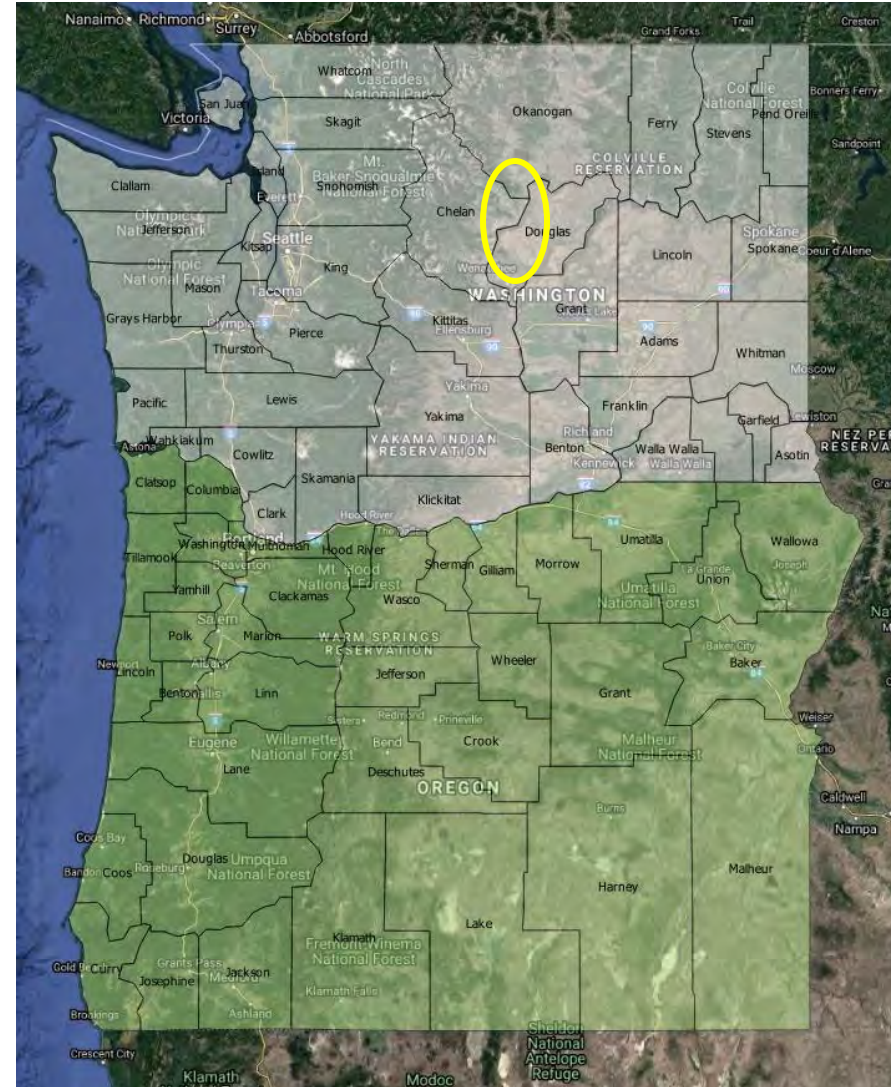
- BMSB being trapped, detected
- No reports of damage, spraying
- Berries are most important specialty crop



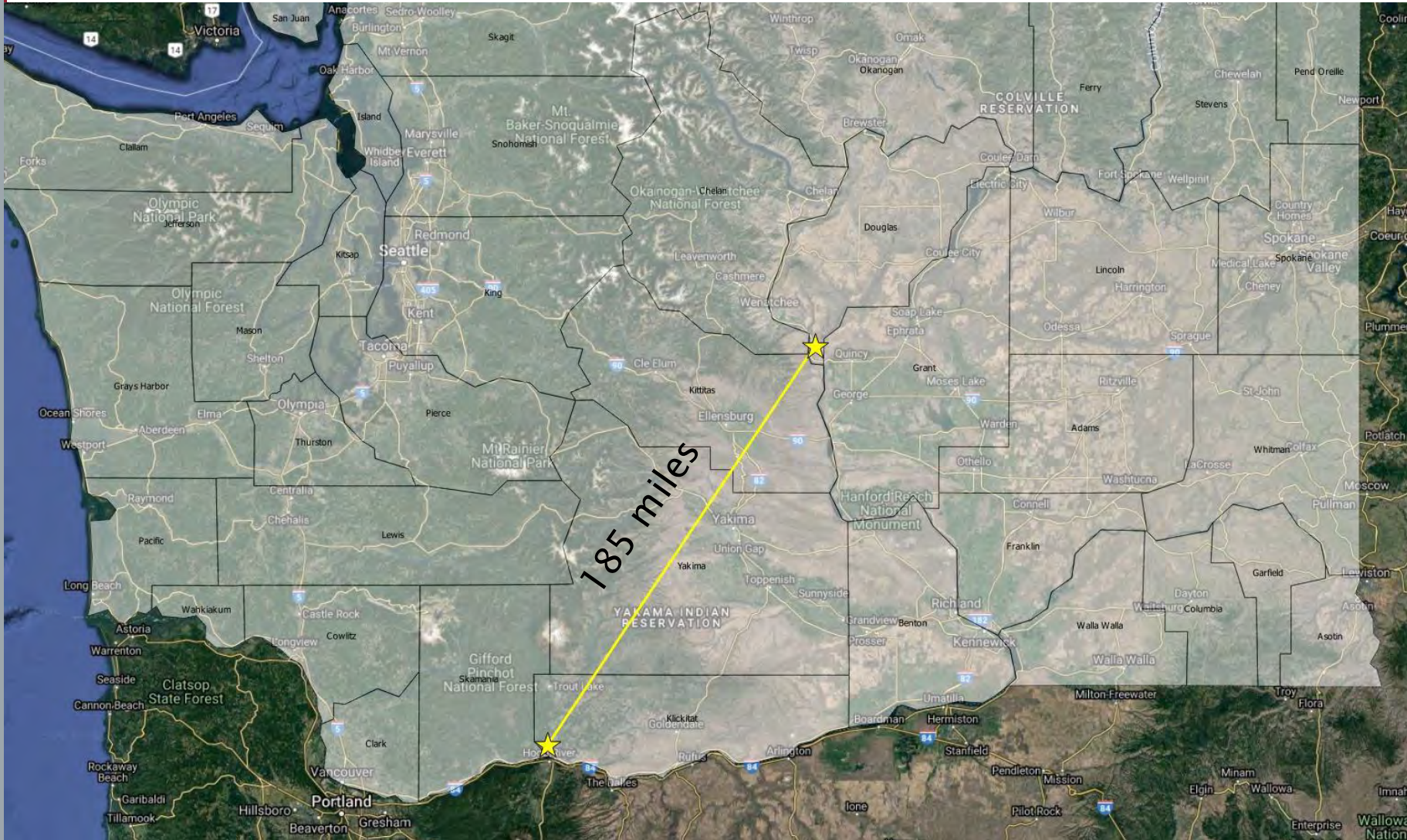
Washington: Pest Status

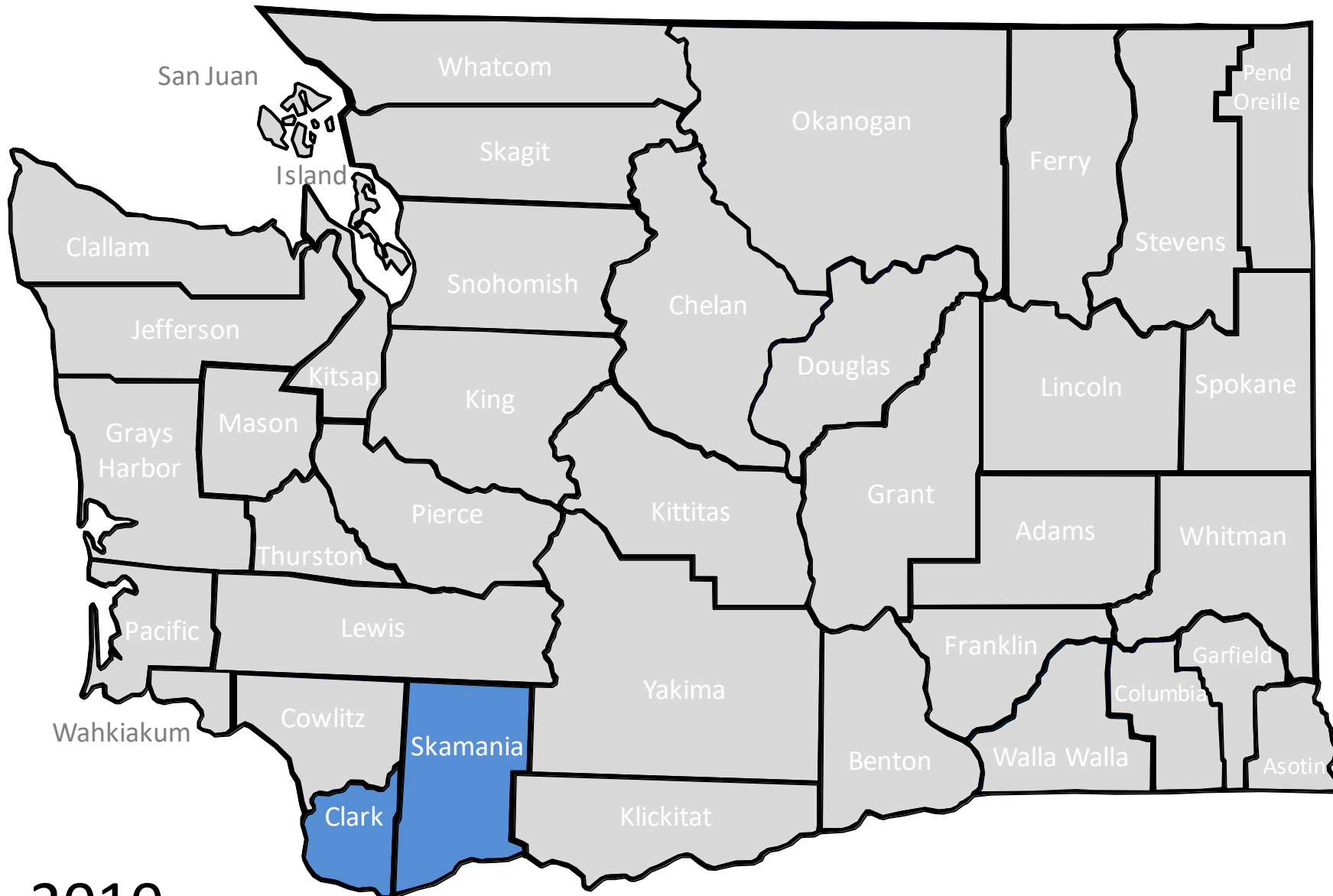
Northcentral WA (Betsy Beers)

- BMSB common in towns, landscape plantings
- One report in a commercial orchard (native stink bugs)
- One report in a commercial orchard (mix of BMSB and natives; damage reported)

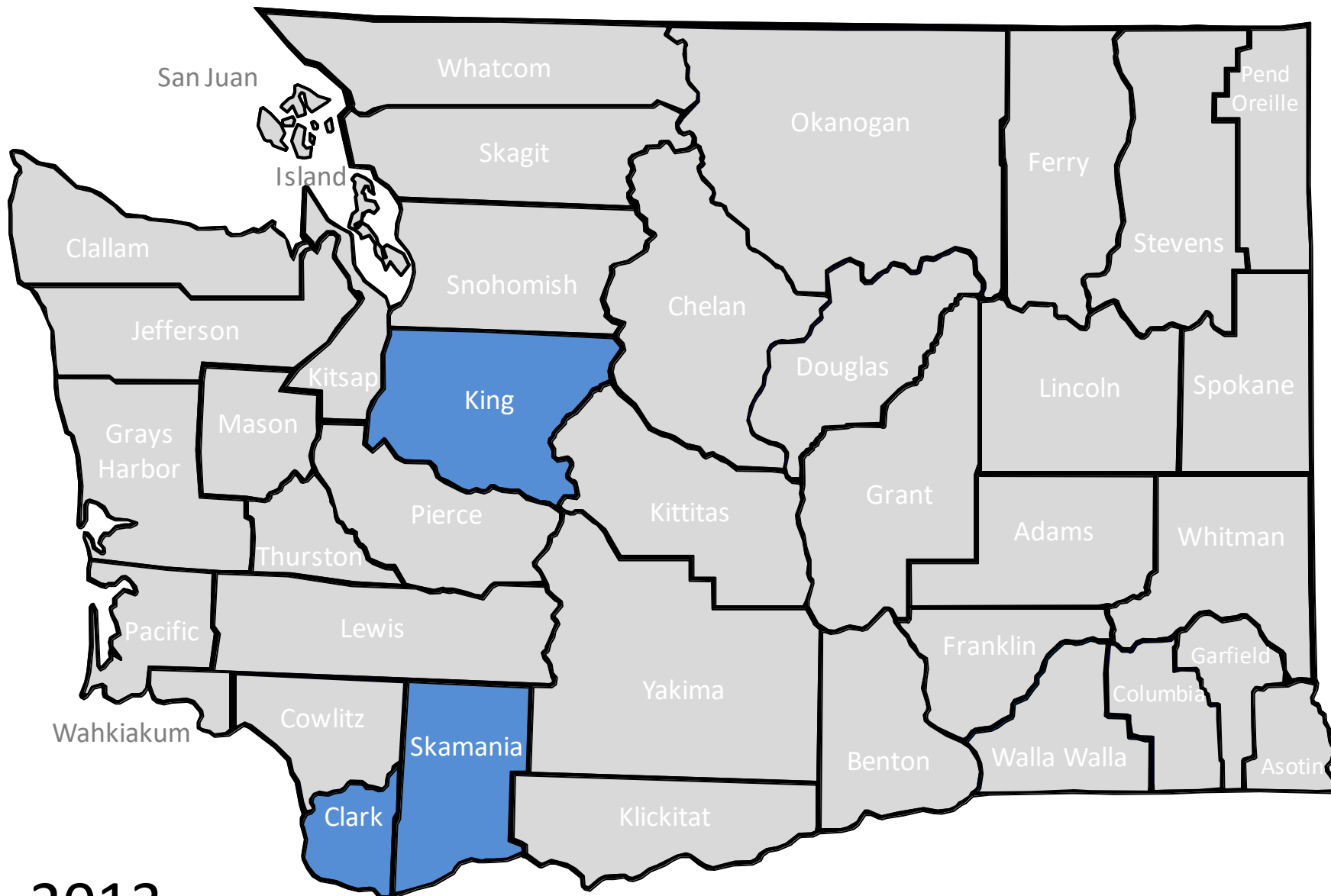


Damage to Tree Fruit

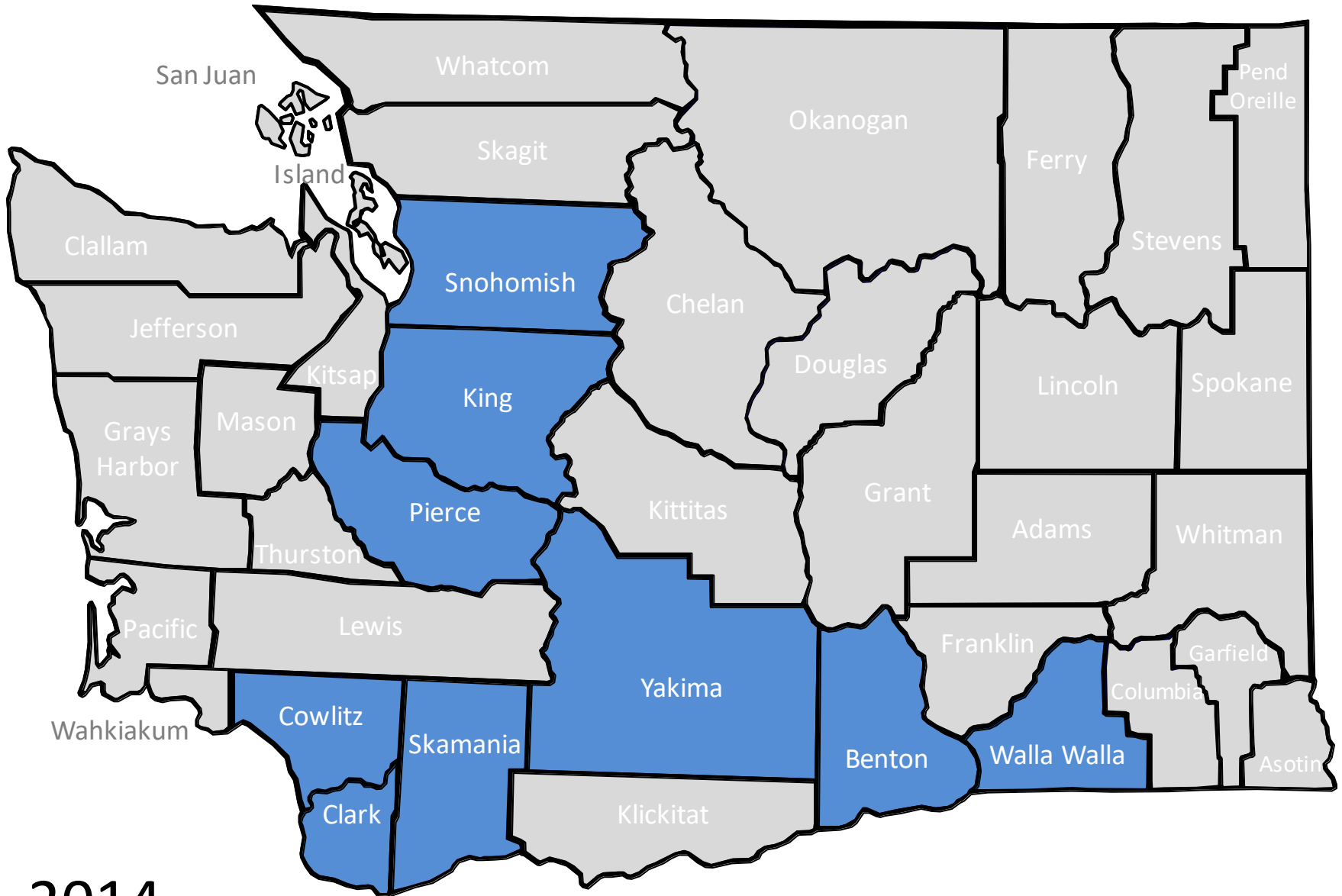




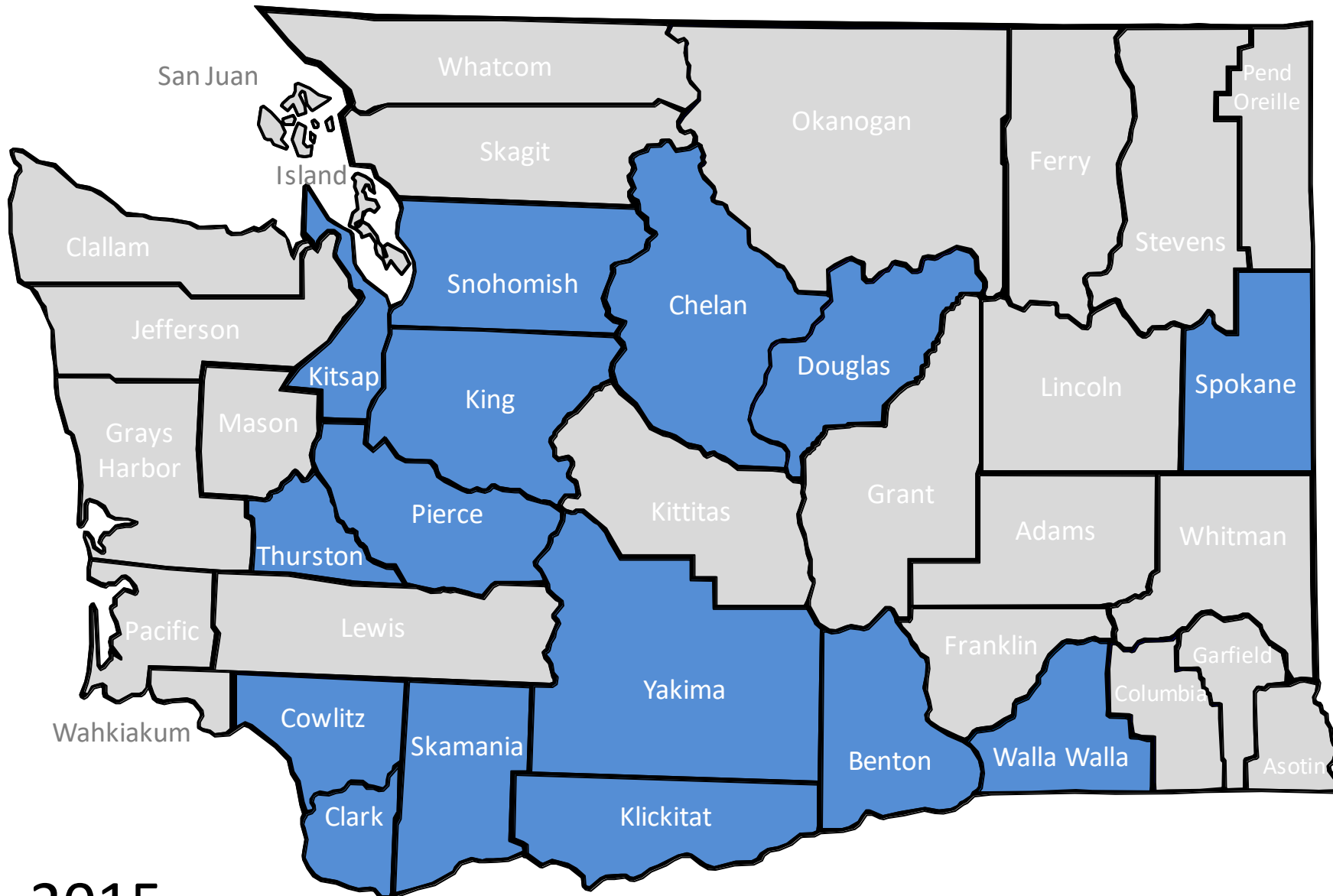
2010



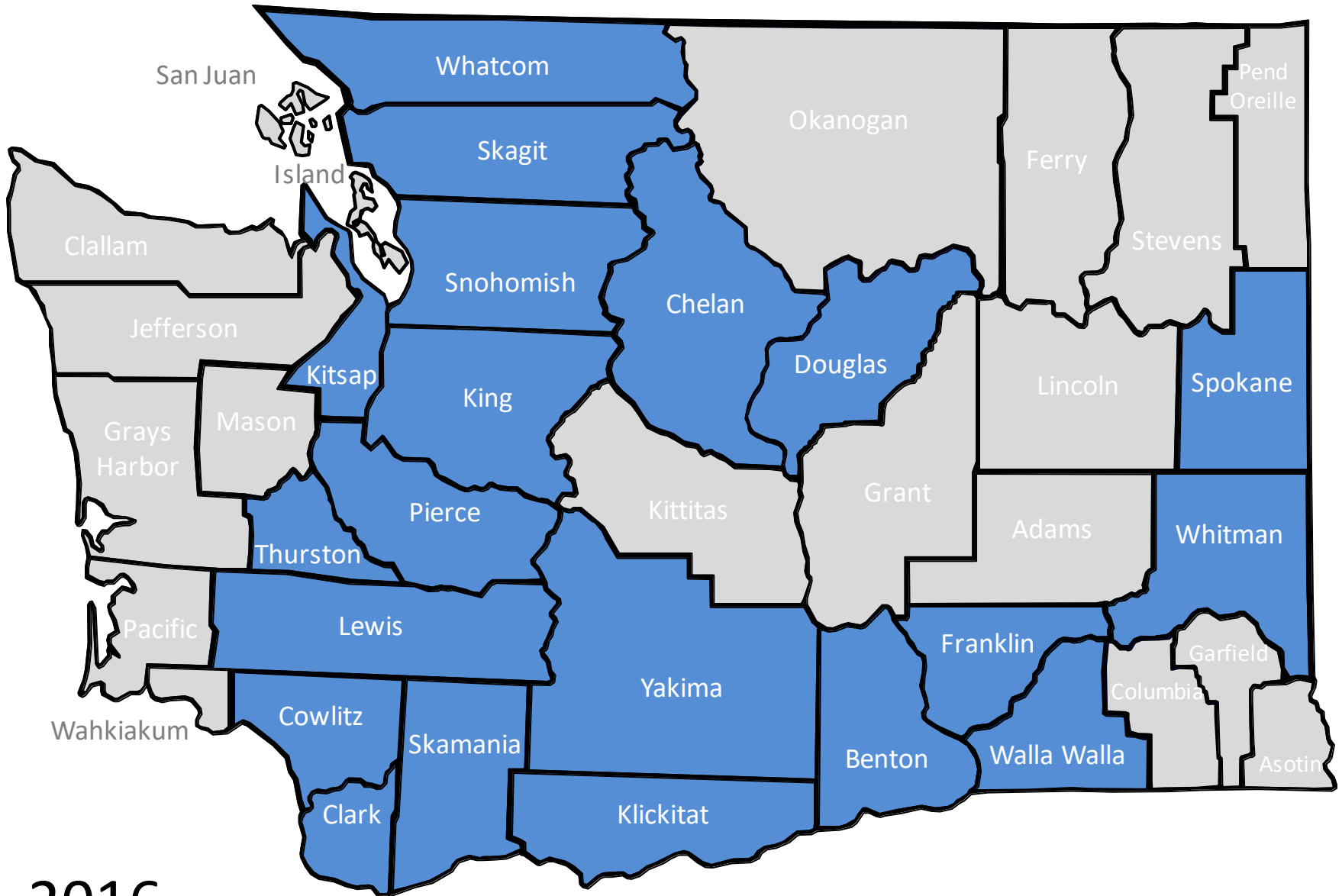
2013



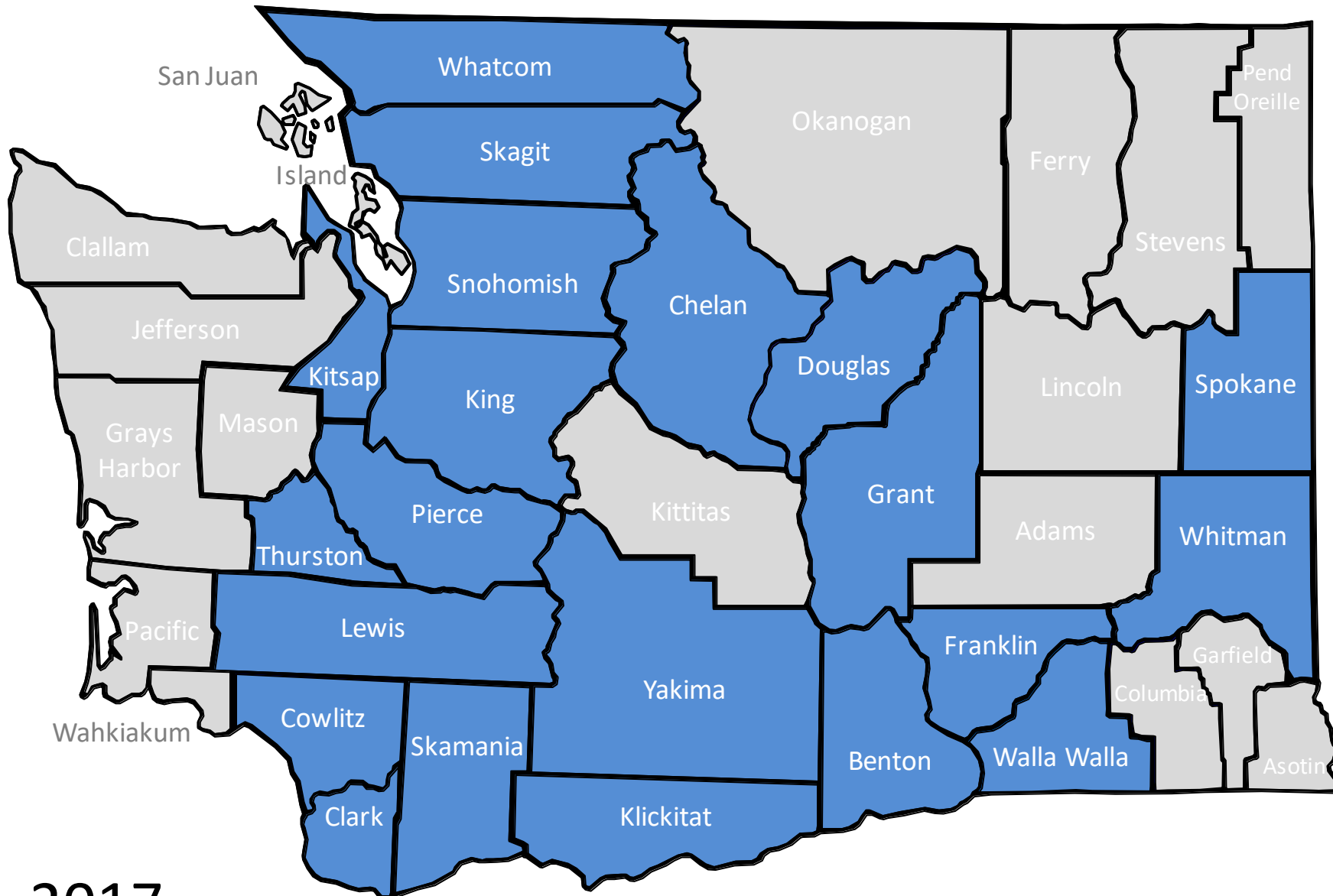
2014



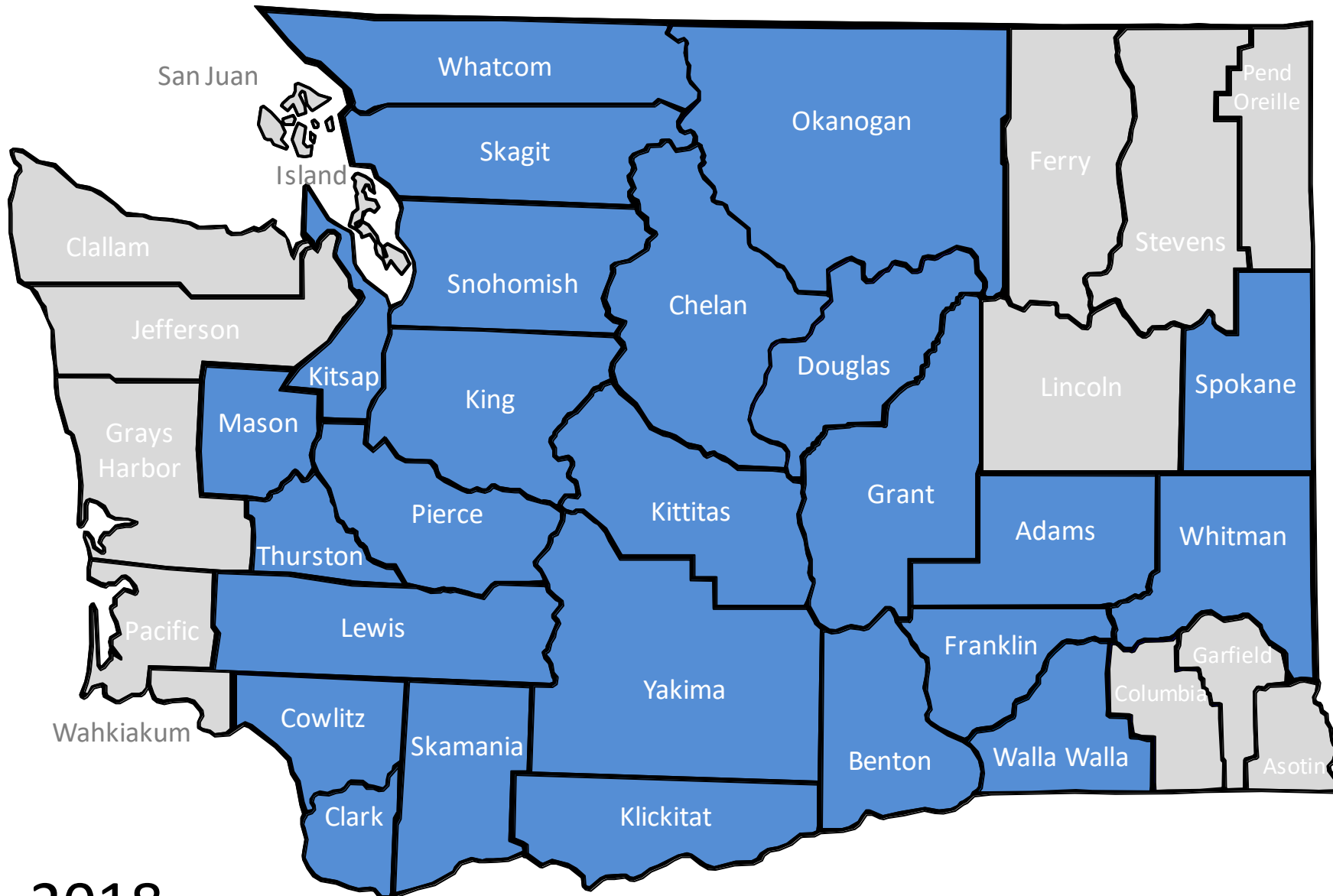
2015



2016

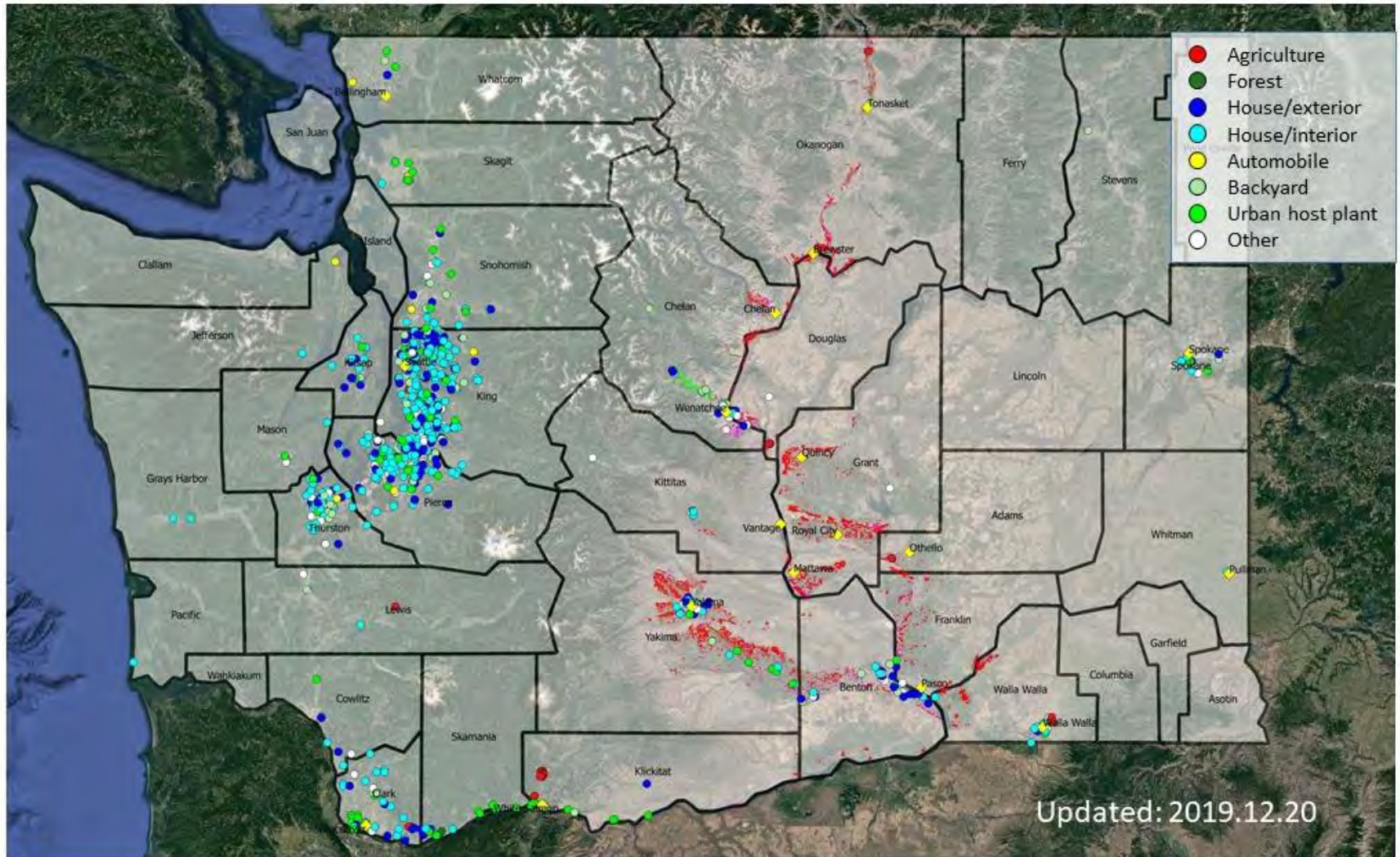


2017



2018

Washington: Distribution



Questions?

