YAKAMA NATION FOREST AND MILL TOUR



HISTORY



Yakama signed a treaty with the US Government in 1855.

Historically roamed from Canada down to Columbia Gorge.

Have been tied to the forest for generations.

~10,000 members divided into 14 tribes

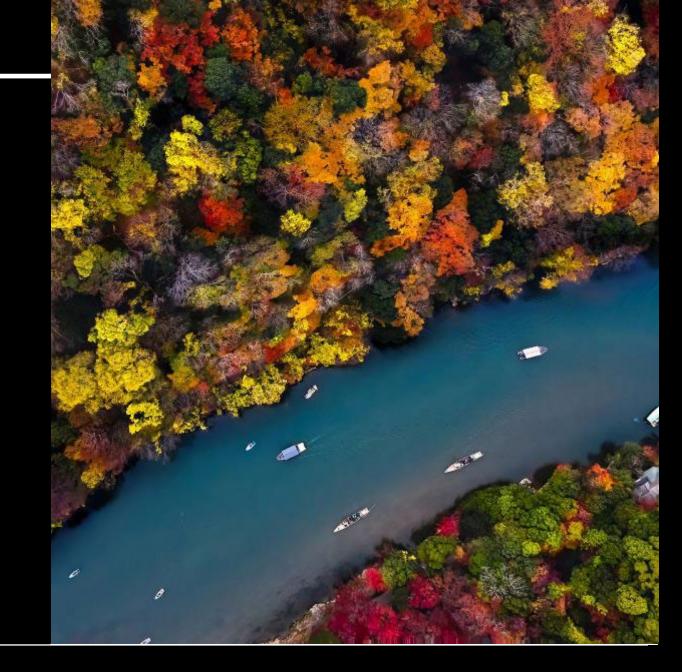
YAKAMA FOREST TOUR

200k fee acres + 1.4M acres in Federal Trust



WILDLIFE

- Deer
- Elk
- Western gray squirrel
- Black bears.
- Cinnamon bears and brown bears
- Mountain lions
- 10,000 wild horses (quarter horse).
- Sage gross
- Spotted Owl (1 left)
- Barred Owls



TREES SPECIES

13+ Conifer Types

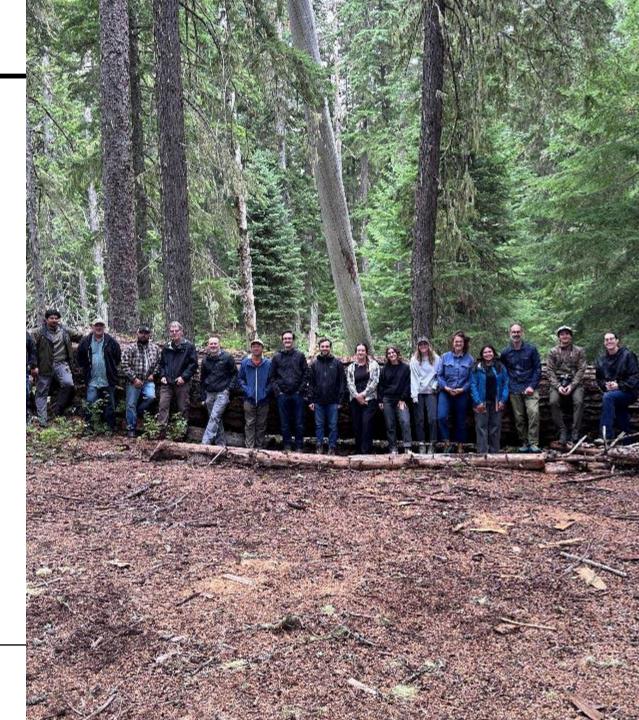
- Ponderosa pine (1ST)
- Western Oregon Oak
- Doug Fir (2^{ND})
- Grand Fir
- Western Larch
- Western White Pines
- Lodgepole Pine (invasive)
- Spruce
- Aspen
- . Hemlock

Ponderosa Pine heights

190' Eastern WA

Doug Fir heights

- 230 Western WA
- 180 Eastern WA



DRIVING PRINCIPLES

YAKAMA NATION: CULTURE WILDLIFE PROFITS

COMPETITIORS: PROFITS

FSC VS SFI





YAKAMA FOREST PRODUCTS MILL TOUR

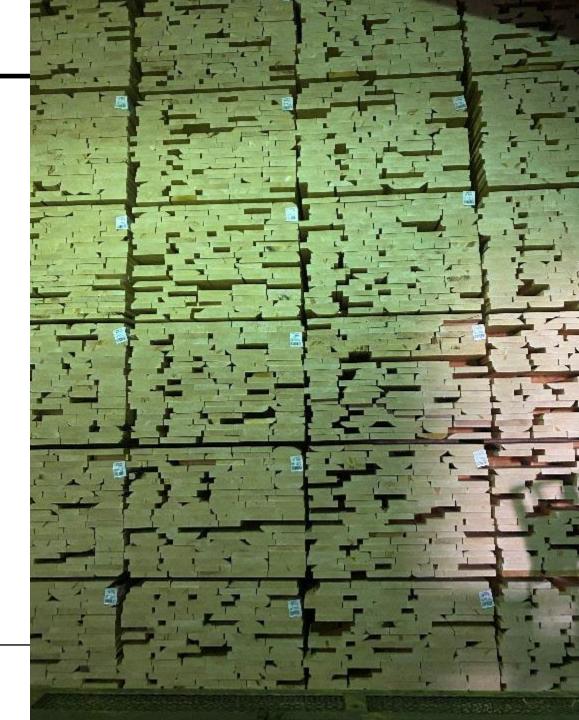
HISTORY

- . 1997: Small Sawmill
 - . 15" max diameter log
- . 2002: Large log sawmill
 - 。 Up 72" max diameter log
 - 。 (mostly 16"-32" diameter)
- . Wood is from the YN reservation.
 - . Uses tribal loggers
 - The larger logs are still cut down by hand with a chain saw
- PDX airport used DF from YN sawmill



GENERAL INFO

- . Doug fir and ponderosa
- . 5M board feet annually
- . 15M board ft (Weyerhaeuser)



SMALL MILL

<15" DIAMETER LOG

- Typically cut log into 1" members
 - Siding, cabinets, door stock
- Doug fir cut into 2" members
 - Lam stock for glulam/CLT
- All of the Yakama wood gets dried in kilns
- They run 2 mill shifts (day and swing)
- Sell all the wood chips and wood scraps

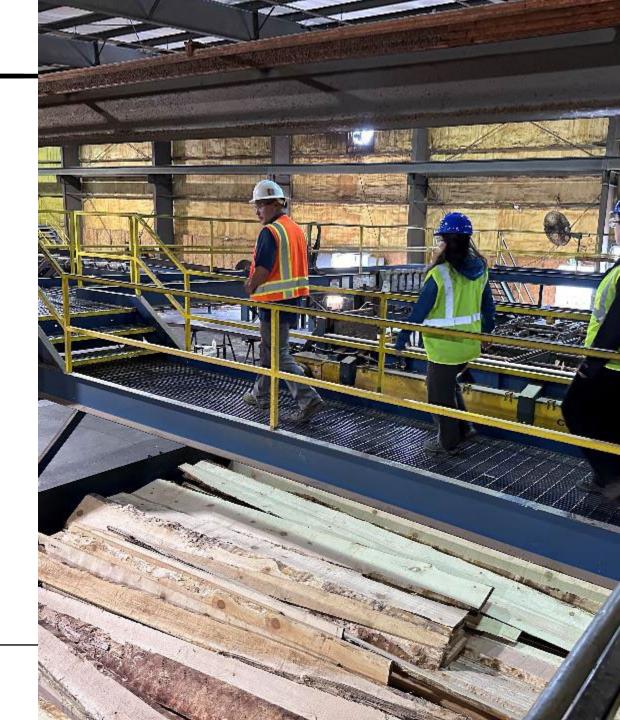




BIG MILL

16"-75" DIAMETER LOG

- 14.5" biggest width bc of the planer
- Only make boards.
- Computer scans the planned logs to optimize the pieces to cut based on number of pieces and values of each piece size
- Focused on high value production
- Biggest issue is consistent logs
- The Bureau of Indian Affairs (BIA) and YN are working on the forestry plan.



THANK YOU

Yakama Tribal Forestry!

