Oregon ARES

Amateur Radio Emergency Services

Hams In OR

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• The FCC reported on 4 May that there were 19844 licensed amateur radio operators in OR

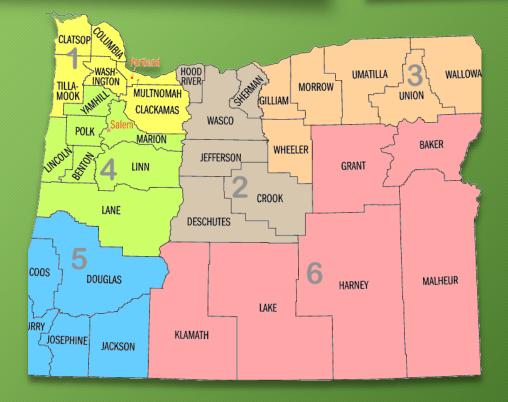
• There are 702 active ARES members in OR

ARES in OR Section

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There are 6 ARES Districts

There are 24 Active ARES counties and the state communication unit



5/9/19

ARES Activity Tracking

• ARES provided 5,971 man-hours to OR in April 2019

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• FEMA shows a radio operator rate of \$24/hr so the value to OR in April was \$143,304



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What ARES Does

- Conducts 2 annual Simulated Emergency Tests
 - Conducts county exercises/support as needed
 - Conducts weekly and monthly radio nets
 - Provides support for community service events
 - Conducts training at state, county, and tribal levels
 - Works with served agencies as needed

Minimum Training Requirements

- ICS-800, 700, 100, & 200 (all)
- ARRL EC-001 (all)
- ICS-300 & 400 (leadership)
- ARRL EC-016 (leadership)
- FEMA Professional Development Series (PDS) -7 courses (leadership)



Grant Equipment circa 2008

- Equipment is failing at a rapid pace
- Some counties can't afford to replace thus reducing capabilities

- Technology is very old
- OEM has no funds to replace failed equipment

Proposed Equipment Costs

- Proposed equipment costs are shown in layers to meet various operational needs
- The proposal shows the minimum needs to insure continued operation viability
- The proposed equipment would greatly enhance our capabilities
- The counties do not have the financial capability to replace aging or failed equipment



Submitted Separate Documents

- Equipment proposal and cost list
- Monthly ARES activity report



To Sum Up

 Ham radio is alive and well in OR, but needs help in maintaining our capabilities



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