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Grant County, Oregon - ARES Spring 2020 SET

Version 05 Final

Because of the Grant County's response to COVID-19, some ARES members have not had time to plan for this SET and some still have ongoing COVID-19 tasks. Because of that we will have a limited response. This an outline of how GC ARES will respond.

Saturday, April 18, 2020 09:00

All GC (Grant County) participants in place:

Winlink Response
KC1MC – Bob will be the primary Winlink connection to Union County ARES. He will operate from his QTH. He will take traffic from GC and near GC stations and feed it appropriately to Union County. (In the message, Bob is Grant County 1.)

AF7YX – Ed will be the backup for Winlink and will replicate the information sent. (In the message, Ed is Grant County 2.)

(Winlink Notes: No telnet connections allowed from GC. No HF radio connections within the West Coast states shall be used. This requirement disallows RMS connections to gateways located inside of OR, WA, & CA.)

Both Winlink stations should keep some notes about attempts to connect to which stations etc and send them after the SET to K7AA

Stations to connect to: K7UNI@winlink.org with subject line of "//WL2K Grant County, Oregon"

> THIS IS AN EXERCISE This is Grant County 1 (or two). Temperature is ___ F The sun is shining. Total toilet paper roll count is ___ . The total number of people waiting is ___   THIS IS AN EXERCISE

HF SSB Voice - 3955
W7RJA – NCS from his QTH
Floyd – back up from his QTH
Will take local traffic and pass to Union County for K7UNI
Traffic to be sent:

> THIS IS AN EXERCISE This is East John Day. The temperature is ___ F The sun is shining. Total toilet paper roll count is ___ . The total number of people waiting is ___.   THIS IS AN EXERCISE

Cross-band Repeater into Black Mountain

Any and all stations may attempt contact through the NCS on Black Mountain via a cross-band repeater at the airport. (K7AA to set up and test before 09:00 and put out a QST) All stations may connect through the repeater via UHF on (XBSPX1) 446.600MHz simplex with tones of 69.3 HZ and 69.3 HZ
Stations to connect with via Black Mountain = Net Control
Traffic to be sent:

> THIS IS AN EXERCISE This is {your location}. The temperature is ____ F The sun is shining. Total toilet paper roll count is ____ . The total number of people waiting is ____.   THIS IS AN EXERCISE {your call sign}

Cross-band Repeater into Mount Fanny

Any and all stations may attempt contact through the NCS on Black Mountain via a cross-band repeater at the airport. (K7AA to set up and test before 09:00 and put out a QST) All stations may connect through the repeater via UHF on (XBSPX3) 446.650 MHz. simplex with tones of 97.4 HZ   97.4 HZ.
Stations to connect with via K7UNI or Net Control
Traffic to be sent:

> THIS IS AN EXERCISE This is {your location}. The temperature is ____ F The sun is shining. Total toilet paper roll count is ____ . The total number of people waiting is ____.   THIS IS AN EXERCISE {your call sign}

Cross-band Repeater into Black Mountain

KB5LAX – will set up a cross-band repeater into Black Mountain
UHF frequency to be used XBSPX2   446.625   82.5   82.5
Stations to connect with via Black Mountain = Net Control
Ronda will roam in Fox Valley in the areas defined as the initial search area on a recent SAR mission. She will maintain contact through the cross-band repeater into Black Mountain and also check in on Fall Mountain with net control. Traffic to be sent:

> THIS IS AN EXERCISE This is West Fox Valley. The temperature is ____ F The sun is shining. Total toilet paper roll count is 1 but many juniper trees . The total number of people waiting is 1. THIS IS AN EXERCISE {your call sign}
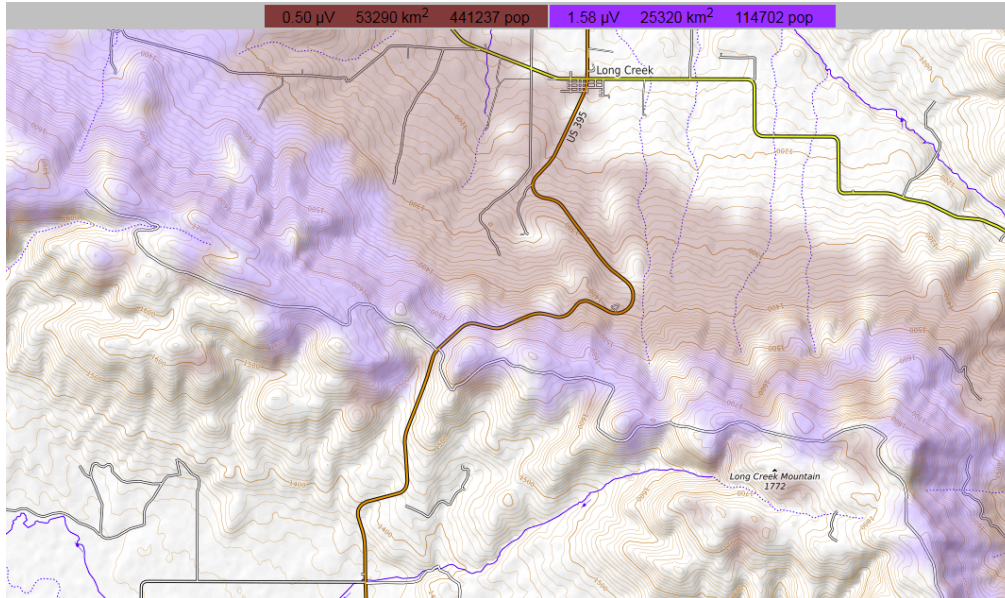

Center of Oregon (Post)

Mark Berry N7ZUM will consolidate traffic on Fall Mountain and reach out to any interested stations in Crook County, Harney County or any other county or any repeaters, consolidate traffic and reported it to Bob and Ed to forward by Winlink. His consolidated traffic will be something like this:
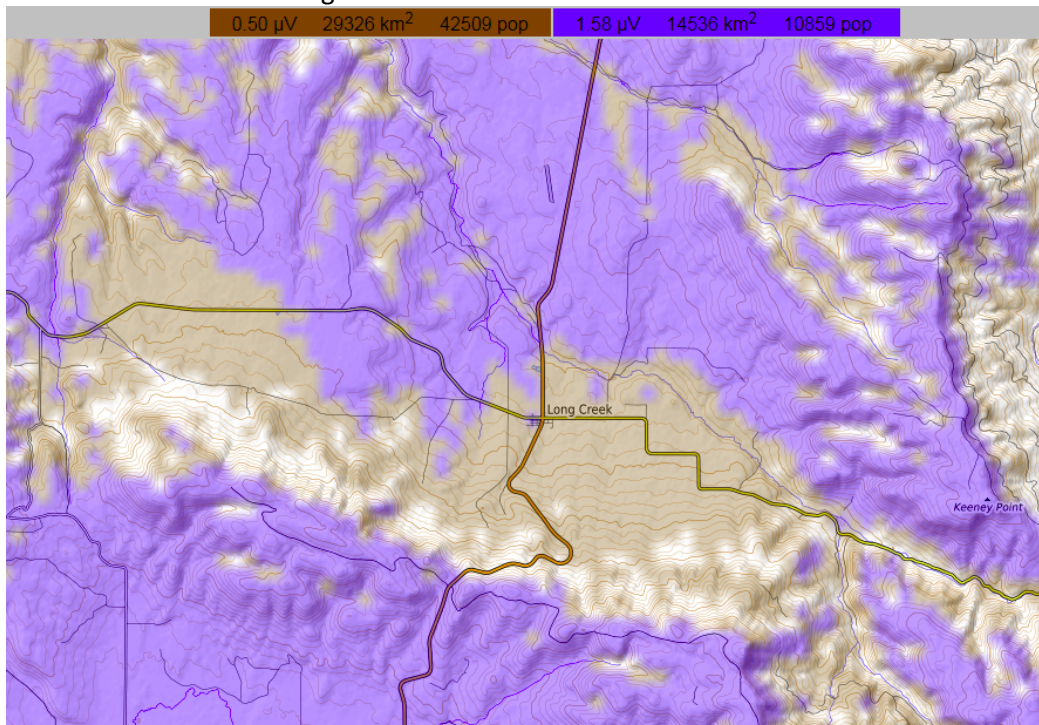
> THIS IS AN EXERCISE This is Post, Oregon. The average temperature from all reporting stations is ____ and the sun is shining. The total toilet paper roll count is ____. The number of people waiting is _____.   THIS IS AN EXERCISE

Propagation Models

Mount Fanny into Long Creek Summit

Fall Mountain into the Long Creek Area

Background and General Information:

Spring ARES SET 09:00-13:00 PDT Saturday, April 18, 2020.

For EC's/AEC's:
Please reply to this message with the call sign that your county will be using for inter-county communications during the exercise and rather or not it will have Winlink capability.

Task List Summary.pdf - Quick list with everything needed to participate.
ICS205-UnionCounty.pdf - Frequencies to be used by Union County.
ICS309 - Fillible.pdf - log form for those without Winlink access. (Thanks KB7POT for making fillible)
Eastern OR-WA Spring Simulated Emergency Test.pdf - Scenario & Expectations

The http://unionares.org website will be updated with this information over the next couple days.

As mentioned, here in Union County we will not be congregating in the EOC for this exercise.

New UHF Channels Added for Ham UHF Cross-band Use

Channel Name	Frequency	TX Tone	CTCSS
XBSPX1	446.600	69.3	69.3
XBSPX2	446.625	82.5	82.5
XBSPX3	446.650	97.4	97.4
XBSPX4	446.675	114.8	114.8