

EYEWARN Exercise Scenarios v 4.0

1. **Wild Fire Scenario:** We are in the middle of the wild fire season. Smoke from the wild fires is drifting into the Willamette Valley and the Gorge which is a potential health risk. CRESA has asked for eye witness reports of the wild fire smoke in our area. They are asking for 2 pieces of information:
 - Can you see a smoke haze when looking outside?
 - Can you smell the wild fire smoke?
2. **Severe Storm Scenario:** Severe thunders storm has moved through the area with intense straight line winds. CRESA has asked for eye witness reports of wind damage. They are asking for the following information:
 - Are there damages in your area?
 - Are there any power lines down?
3. **St Helens Scenario:** Mt. St. Helens has entered into an active phase is periodically expelling ash into the air. Our current wind patterns is pushing the ash over the Portland Metro Area. CRESA has asked for eye witness reports of any ash fallout in our area. They are asking for 2 pieces of information.
 - Do you have any signs of ash fallout at your home?
 - Is it is greater than an 1/8th of an inch?
4. **Earthquake Scenario:** An earthquake occurred at 1400 hours today, centered in the St. Johns area. CRESA has asked for eyewitness reports of any damage to buildings. CRESA requested a building damage assessment report.
 - Is there Property Damage?
 - Are there Injuries
 - Anyone Missing
5. **Ebola Scenario:** World Health Organization has asked the Emergency Management Team in Clark County to survey the population and determine the extent of the disease. They need the answers to the following Questions:
 - Are you or anyone you know sick? [Y|N]
 - Is there anyone you know that has returned from Africa? [Y/N]
6. **Flood Scenario:** River has been rising for two days and there is flooding in some areas. CRESA wants to get a better handle on Flooding in Clark County. They are asking for the answers to 2 questions:
 - Are there Damages
 - Are your streets flooding
 - Do You Have Power
7. **Arctic Storm:** There has been an arctic air mass that has covered the county for a few days. Emergency managers want to know where there are road closures or power outages.
 - Do you have ROAD CLOSURES in your area due to ice?
 - Do you have POWER OUTAGES in your area

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8. **Severe Electrical Storm/Coronal Mass Ejection**: There has been a severe electrical storm or a significant Solar Coronal Mass Ejection (CME).

- Do you have a POWER OUTAGES?
- Do you see any DAMAGE in your area?

9. **There has been a train wreck** in Vancouver and reports of an Anhydrous Ammonia tank rupture which is a flammable, toxic, colorless, highly irritating gas with a pungent (strong, sharp) smell from one or more of the derailed cars.

Q1. Do you see a gas cloud where you are at?

Q2. Do you smell a pungent smell where you are?

X. The Clark County ARES/RACES group would like to have a better understanding of the radio capabilities of the amateur radio operators in Clark County. This information will help in the determination of radio traffic on the local repeaters. Please respond with the following information:

- Do you have 440 UHF mobile/base station capabilities?
- Do you have 220 VHF mobile/base station capabilities?
- Do you have VHF Packet mobile/base station capabilities?
- Do you have UHF Packet mobile/base station capabilities?
- Do you have VHF Winlink mobile/base station capabilities?
- Do you have UHF Winlink mobile/base station capabilities?
- Do you have base station HF Capabilities? If so which Bands?

CRESA 11.10.2015

A0. How many flags are displayed in your neighborhood on Veterans day?

A. Question 1: How many neighbors with Cargo haulers or Utility type Vehicles?

Question 2: Capacity? How many people could they potentially haul out of the area? (ie. A 1/4 Ton pickup can haul 5 people in the back of the truck.)

B. Question 1: How many overhead power lines?

Question 2: How many points of a tree are extending over power lines?

C. Question 1: How many power poles?

Question 2: How many power poles with transformers on them?

D. Question 1: How many fire hydrants?

Question 2: How many storm drains?

E. Question 1: How many Fireplaces?