

# Washington State Emergency Operations Officer Monthly Report

## October 2016

Past monthly reports are available via the web at <http://mil.wa.gov/emergency-management-division/alert-warning-center-monthly-report>

CATEGORY	Choose an item. <b>2016</b>	Choose an item. 2015	<b>YTD 2016</b>	YTD 2015
Logged incidents:				
DOE (Department of Energy, Hanford Site)	<b>0</b>	0	<b>7</b>	1
FIRE	<b>35</b>	40	<b>297</b>	432
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	<b>259</b>	198	<b>2213</b>	2186
OTHER	<b>59</b>	76	<b>685</b>	876
911 SERVICE OUTAGES	<b>5</b>	9	<b>26</b>	49
SEARCH AND RESCUE MISSIONS (SAR)	<b>68</b>	63	<b>793</b>	677
TERRORIST	<b>0</b>	0	<b>0</b>	0
INITIAL WEATHER INCIDENTS	<b>5</b>	2	<b>53</b>	46
CGS (Columbia Generating Station)	<b>0</b>	0	<b>0</b>	0
TSUNAMI DEBRIS	<b>0</b>	0	<b>0</b>	0
<b>Total number of Logged incidents</b>	<b>431</b>	388	<b>4074</b>	4267

### Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	<b>2</b>	7	<b>48</b>	46
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	<b>90</b>	35	<b>476</b>	389

### LEGEND

WEATHER	Weather incidents such as Flooding, High Winds, and Snow
FIRE	Wildland Fire incidents
OTHER	This category includes a wide variety of incidents, including but not limited to Tsunami events, Earthquakes, and Critical Incident Stress Debriefings.

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## SIGNIFICANT EVENTS

- 16-3523 • On October 1, the King County Sheriff's Office resumed its search for an elderly man with medical problems in the Enumclaw area. This mission started on September 19 with subsequent search efforts conducted on September 20, 24, and 29. Pierce and Whatcom Counties provided assistance for this search. The subject was not located.
- 16-3651 • On October 2, Grays Harbor County initiated a search for a missing 64 year-old male mushroom picker. Additional ground searchers, dog teams and 4x4s were requested from Cowlitz, Lewis, Mason, Pierce and Kitsap Counties to assist. The subject was found later that day in good condition.
- 16-3689 • On October 5, Grays Harbor County conducted a search for a missing 50 year-old male mushroom picker near Copalis. Resources were coordinated from Thurston, Mason, Lewis, Clallam and Pierce Counties to assist. The subject was not located and the search was closed on October 11. On October 22, Grays Harbor County re-opened this search. Resources were coordinated from Thurston, Mason, Lewis and Pierce Counties to assist. The subject was not located and the search was closed again later that day.
- 16-3699 • On October 6, the National Weather Service issued a High Wind Warning for Clallam, Jefferson, Grays Harbor, Whatcom, Skagit, Island and San Juan Counties. Overnight high winds of 40-65 mph disrupted power to a peak of nearly 10,000 customers state-wide, of which 8,000 were concentrated in central and northern Puget Sound.
- 16-3720 • On October 7, the National Weather Service issued a Flood Watch for Mason and Snohomish Counties. Primary concerns were the Skokomish River and the Stilliguamish River. The Flood Watch was upgraded to a Flood Warning for the Skokomish River in Mason County on October 8. The Skokomish River Flood Warning expired the morning of October 9 after the river crested around 17.1 feet with minor flooding in the area. The Stilliguamish River Flood Watch was cancelled on the morning of October 9.
- 16-3745 • On October 9, King County Sheriff's Office initiated the rescue of an injured hiker on the Lennox Creek Trail near North Bend. Mountain rescue resources were coordinated from Pierce, Kitsap, and Snohomish Counties to assist. A helicopter with hoist was also requested from Snohomish County Sheriff's Office. The subject was rescued by helicopter on October 10 and taken to the hospital for treatment.
- 16-3751 & 16-3752 • On October 10, two minor earthquakes occurred in the early morning hours. The first earthquake, a 2.9 magnitude tremor, was located 8 miles NNW of Wenatchee. The second quake, a 3.1 magnitude, occurred 7 miles southeast

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of Ellensburg. There were no reports of damages or injuries from either quake.

- 16-3764
- On October 11, the National Weather Service issued the following:
    - A Flood Watch was issued for the Skokomish River in Mason County. The Watch was upgraded to a warning the next day.
    - A Freeze Warning was issued for Benton, Franklin, Kittitas, Klickitat, Walla Walla, Yakima, Garfield, Asotin, Okanogan, Adams and Lincoln Counties.
    - A High Wind Watch was also issued for Pacific, Wahkiakum and Cowlitz Counties.
  - On October 12, the National Weather Service issued the following:
    - A High Wind Watch was issued for Lewis, Kitsap, Whatcom, San Juan, Thurston, Clallam, Island, Jefferson, Pierce, Skagit, Snohomish, Mason, King and Grays Harbor Counties.
    - The High Wind Watch issued previously for Pacific, Wahkiakum and Cowlitz Counties was upgraded to a High Wind Warning.
    - A Gale Warning was issued for Whatcom, Skagit, San Juan and Island Counties.
    - The Flood Watch was expanded to include Whatcom and Snohomish Counties. The watch was cancelled Friday morning, October 14.
    - High Wind Warnings for Clallam, Jefferson, Grays Harbor, Island, Whatcom, Skagit, San Juan, Lewis, Kitsap, Pierce, Snohomish, King, Mason, and Thurston Counties.
    - A High Surf Advisory for Pacific County.
  - On October 13, the National Weather Service issued the following:
    - A Gale Warning for the Northern Inland Waters, Puget Sound, and Hood Canal areas.
    - A Marine Storm Warning for the northern and central coast. The Warning ended on October 16 without major incident.
    - A Flood Warning for the Grays River near Roseburg in Wahkiakum County. The Warning was cancelled the next day.
    - A High Wind Watch for portions of Skamania, Clark, Cowlitz, and Wahkiakum Counties.
    - An extension of the High Wind Warning for San Juan County, Western Whatcom County, Western Skagit County, and the Admiralty Inlet area as well as the north and central coast.
  - On October 14, The National Weather Service issued the following:
    - Three special weather statement regarding a severe thunderstorm cells capable of producing waterspouts in the south Washington coast and north Oregon coast. These were superceded by five tornado warnings for Pacific County.
    - A High Wind Warning for the South Washington Coast.
    - A Severe Thunderstorm Warning for Pacific and Wahkiakum Counties.
    - A Flood Watch for Chelan, Okanogan, Ferry, Stevens and Pend Oreille Counties. This was later expanded to include Whatcom County. The Watches ended the next day without incident.

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- A High Wind Warning for most of Western Washington Counties from Saturday through early Sunday. The Warnings were cancelled on October 15 with some power outages from wind.
- A Coastal Flood Watch for Grays Harbor.
- A Storm Warning for counties in the Northern Inland waters, Puget Sound, and Hood Canal. The Warning ended on October 16 without major incident.
- On October 14, the Washington State Emergency Operations Center (SEOC) activated at Level 2, Partial Activation, effective at 0700 hrs in anticipation of the upcoming weekends severe weather. The SEOC returned to Level 3 – Monitoring (routine operations) on October 16 at 0930 hrs.
- On October 15, the National Weather Service issued the following:
  - A Coastal Flood Warning effecting Grays Harbor County. The Warning ended the next day without major incident.
  - A Gale Warning for the Admiralty Inlet, the Puget Sound, and the Hood Canal area. The Warning ended the next day without incident.
- On October 16, the National Weather Service issued an extension of the Flood Warning for the Skokomish River near Potlatch in Mason County until Monday evening. Minor flooding was forecasted.
- On October 17, the National Weather Service issued a Flood Warning for the Grays River in Wahkiakum County and a Coastal Flood Advisory for the Central and South Washington coast. Both the Warning and the Advisory were cancelled the same day.
  
- 16-3840 ● On October 16, the Washington State Alert and Warning Center received an automatically generated report of a 2.8 magnitude earthquake located 8 miles SE of Prosser, WA. Contact was made with SECOMM who advised there had been no reports of shaking, damage, or injuries.
  
- 16-3849 ● On October 16, the Spokane County Sheriff's Office requested cell phone forensics support to search for a possible abduction victim, a 53-year old male, last seen in the Sprague Lake area. The subject managed to escape and the mission was closed later that night by local authorities.
  
- 16-3867 ● On October 18, Pierce County requested search dogs to assist in the search for a missing person believed to have fallen into the Puyallup River near Orting. King County responded with subject resources. The search was closed on October 19 after finding nothing.
  
- 16-3870 ● On October 18, The National Weather Service issued a Flood Watch for Mason County.
- On October 19, The National Weather Service issued a Flood Watch for Chelan and Okanogan Counties. The watch ended without incident on October 20.
- On October 20, The National Weather Service issued the following:
  - A Flood Warning for the Skokomish River in Mason County. The

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Warning was cancelled on October 21 without incident.

- A Flood Watch for Snohomish and King Counties. The Watches were upgraded to warnings for the Skykomish and Stillaguamish in Snohomish County, then cancelled that same day after minor flooding occurred. The Watch was upgraded to a Warning for the Snoqualmie in King County and remained in effect until October 21, when it was cancelled after minor flooding.
  - A Flood Watch for the Skagit River in Skagit County, which ended without incident later the same day.
  - On October 21, NWS Seattle extended and later cancelled the Flood Watch for Snohomish County. This was the very last event for this weather incident, thereby closing this event.
- 16-3888 ● On October 19, Thurston County conducted a search for a suicidal female that went missing on October 10. Resources were coordinated from Pierce, Lewis, Clark, Kitsap and Snohomish Counties to assist. The search was closed on October 20 after finding nothing.
- 16-3910 ● On October 20, the Yakima County Sheriff's office initiated a search for a missing male hiker on the Pacific Crest Trail who departed from Trout Lake north of Mount Adams for White Pass 10 days earlier. A Washington State National Guard helicopter was coordinated through the Air Force Rescue Coordination Center (AFRCC) on October 21 to assist, however the individual was not located. The mission was closed on October 22 when the subject walked out on his own at White Pass near Packwood.
- 16-3918 ● On October 21, Grays Harbor County opened a search for a missing hunter close to the Mason County line. Twenty ground searchers were immediately requested to aid in the search. Sixteen searchers and three search dogs responded and quickly found the deceased hunter down an embankment in the water by a search dog from Pierce County. Members from Tacoma Mountain Rescue and Olympic Mountain Rescue were coordinated to assist in the extraction. The mission was closed on October 22 after all the volunteers cleared the area.
- 16-3926 ● On October 21, the Renton Police department opened a search mission for a "suicidal" man last seen in the Cle Elum area on October 15 and believed to be traveling to Spokane. A cell phone forensics search was requested from the Air Force Rescue Coordination Center (AFRCC). The subject was later found deceased in Grant County and the mission closed on October 23.
- 16-3935 ● On October 22, a 12.8 mile deep, 3.13 magnitude earthquake occurred at 1017 hrs, 3 miles SW of Fall City. The county dispatch center was contacted and reported no calls were received or the earthquake being felt.

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- 16-3978 • On October 24, an Amber Alert was issued for six year-old Danika L. Packard from Spokane Washington. The Alert was cancelled later the same day when the child was located safely in South Hill.
- 16-3998 • On October 26, Skamania County opened a search for a missing 32 year-old man who was missing on the tabletop mountain trail out of north Bonneville. Five ground searchers from Clark County and five ground searchers from Klickitat County were coordinated to assist in the search. Skamania County closed this search on October 27 when the subject was located deceased and recovered.
- 16-4029 • On October 28 Tacoma Power announced it would be conducting a deliberate water release at Cushman Dam, along the Skokomish River, starting at 1200 hours on October 29 until the afternoon of November 1.
- 16-4050 • On 31 October, Yakima County conducted a search for a missing 31 year-old male hiking the Pacific Crest Trail. A helicopter was coordinated through the Air Force Rescue Coordination Center to assist, however its use was postponed until the following day due to bad weather conditions.

*SEOO Activity for the current month:*

64	Warnings issued to jurisdictions for imminent or occurring emergencies.
50	Warnings issued to tribal nations for imminent or occurring emergencies.
1166	Notifications conducted to state and local agencies for imminent or occurring emergencies.
56	Resources coordinated for search, rescue, recovery and response operations.

➤ Participated in 14 exercises of which 4 were vessel spill drills.

*Conducted the following tests:*

<b><i>Test Conducted (see below for descriptions of each test)</i></b>	<b><i>Frequency of tests</i></b>	<b><i>Number of tests completed this month</i></b>	<b><i>Total number of stations tested this month</i></b>	<b><i>Number of stations responding during tests initiated by the Alert and Warning Center</i></b>	<b><i>Contact Success rate for those tests initiated by the Alert and Warning Center</i></b>
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<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>	<i>Total number of stations tested this month</i>	<i>Number of stations responding during tests initiated by the Alert and Warning Center</i>	<i>Contact Success rate for those tests initiated by the Alert and Warning Center</i>
NAWAS	Twice daily	124	2012	1859	92%
STAEN	At least twice per month	2	30	14	47%
CEMNET	At least 3 per week	12	304	148	49%

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<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>	<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>
Dedicated phone line test for DOE	At least 1 per week	2	AHAB Siren test	At least 1 per month	1
Dedicated phone line test for CGS	At least 1 per week	8	OPSCAN test	1 per day	31
AHAB Daily Function status	1 per day	31	King County 800 MHz Radio System tests	At least 1 per week	3

*Test information/definitions:*

- NAWAS: National Warning System Tests (NAWAS) over the State and Federal circuits. NAWAS connects over 1,800 State and Federal jurisdictions and agencies on the Federal circuit and all counties, some agencies and some tribes on the State circuit. there are 4 tests a day, testing 66 drops on 2 circuits. The number above reflects the 4 tests a day. Previously the number included the total number of stations contacted during those tests.
- DOE tests: Department of Energy Hanford Site has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here
- CGS tests: Columbia Generating Station has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here.
- AHAB: All Hazards Alert Broadcast System is tested daily through the daily function tests, which tests the functional capability of all coastal and Puget Sound siren systems. The voice and tone sirens are tested monthly. The AHAB Siren activates the coastal and Puget Sound voice and tone sirens during tsunami and other hazardous incidents.
- OPSCAN: Olympic Peninsula Public Safety Alliance Network (OPSCAN) connects public safety organizations throughout the Olympic Peninsula.
- STAEN: The State Agency Emergency Network (STAEN) connects state agency via an 800 MHz radio system.
- CEMNET: Comprehensive Emergency Management Network radio connecting all counties and many cities via Zetron Radio Console.
- King County 800 MHz System connects the Alert and Warning Center with King County key emergency management and response organizations.