### July 2022

Past monthly reports are available via the web at https://mil.wa.gov/alert-warning-center-monthly-report

CATEGORY	July 2022	July 2021	2022	2021
Logged incidents:				
DOE (Department of Energy, Hanford Site)	0	0	3	2
CGS (Columbia Generating Station)	0	0	0	0
OTHER FIXED NUCLEAR FACILITY INCIDENTS (Navy, Framatome, Other)	0	0	1	0
FIRE	51	77	200	308
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	251	248	1658	1565
OTHER	67	72	512	482
911 SERVICE OUTAGES	0	1	3	3
SEARCH AND RESCUE MISSIONS (SAR)	156	124	519	578
TERRORISM	0	0	0	0
INITIAL WEATHER INCIDENTS	8	8	26	29
CGS (Columbia Generating Station)	0	0	0	0
Fotal number of logged Incidents:	533	530	2922	2967

Categories not included in the total number of logged incidents above					
Additional Weather Alerts <b>71</b> 65 <b>619</b> 522					
Evidence Search Mission	5	6	24	34	

LEGEND				
WEATHER	Weather incidents such as Flooding, High Winds, and Snow			
FIRE	Includes all DNR fire line calls as well as State Fire Mobilization requests and non-DNR fire incidents.			
OTHER	This category includes a wide variety of incidents, including but not limited to Tsunami events, Earthquakes, and Critical Incident Stress Debriefings.			

### SIGNIFICANT EVENTS

20-0265	<ul> <li>This mission in response to the Corona Virus (COVID-19) outbreak was initiated on January 21, 2020, with the State Emergency Operations Center (SEOC) activated at Level 2 (Partial).</li> <li>This mission remained open as of the end of July 2022.</li> </ul>
22-1085	<ul> <li>This mission remained open as of the end of July 2022.</li> <li>This mission in response to the European Green Crab, an aquatic invasive species impacting areas of the coast was initiated on March 25, 2022, as part of the ongoing SEOC activation.</li> <li>This mission remained open as of the end of July 2022.</li> </ul>
22-1602	<ul> <li>This mission remained open as of the end of ony 2022.</li> <li>This mission in response to Highly Pathogenic Avian Influenza (HPAI) was initiated on May 6, 2022, as part of the ongoing SEOC activation.</li> <li>This mission remained open as of the end of July 2022.</li> </ul>
22-1875	<ul> <li>This mission in response to Monkeypox Outbreaks was initiated on May 26, 2022, as part of the ongoing SEOC Activation.</li> <li>On July 25, the Department of Health activated their Incident Management Team as part of the SEOC Emergency Support Function (ESF) 8 response for this mission.</li> </ul>
22-2280	<ul> <li>This mission remained open as of the end of July 2022.</li> <li>This mission was initiated by Chelan County regarding a search for a subject lost in the rapids on the Little Wenatchee River.</li> </ul>
	• On July 7, the County confirmed the mission remains open and overflights of the subject area will occur throughout the month when helicopter or drone assets are available.
	• This mission remained open as of the end of July 2022.
22-2393	• On July 1, the National Weather Service (NWS) issued a Flash Flood Watch for Chelan, Okanogan, Ferry, Stevens, and Pend Oreille Counties in effect from the evening of July 2 through the evening of July 4.
	<ul> <li>On July 3, the NWS issued a Flash Flood Warning for Stevens and Ferry Counties in effect until 1645 that day. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 3, the NWS issued a Flash Flood Warning for portions of Stevens County in effect until 1515 that day. The Warning expired as scheduled.</li> </ul>
	• On July 3, the NWS issued a Severe Thunderstorm Warning for Central Stevens County in effect until 1445 that day. The Warning expired as scheduled.
	<ul> <li>On July 3, the NWS issued a Severe Thunderstorm Warning for East Central Stevens and Southern Pend Oreille Counties in effect until 1500 that day. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 3, the NWS issued a Severe Thunderstorm Warning for portions of Douglas and Chelan Counties in effect until 1545 that day. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 3, the NWS issued a Flash Flood Warning for Chelan, Douglas, and Grant Counties in effect until 1830 that day. The Warning expired as scheduled.</li> </ul>

	<ul> <li>On July 3, the NWS issued a Severe Thunderstorm Warning for Southwestern Douglas, West Central Grant Counties in effect until 1615 that day. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 3, the NWS issued a Flash Flood Warning for the East Central portion of Chelan County in effect until 2000 that day. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 4, the NWS issued a Flash Flood Warning for the Central portion of Stevens County and Eastern portion of Ferry County in effect until 1415 that day. The Warning expired as scheduled.</li> </ul>
	• On July 4, the NWS issued a Flash Flood Warning for the Muckamuck Burn Scar in Central Okanogan County in effect until 1745 that day. The NWS replaced the Warning later that day with a Flood Warning for the Muckamuck Burn Scar and Conconully area in Okanogan County in effect until 2200 that evening. The Warning expired as scheduled.
	<ul> <li>On July 4, the NWS issued a Flash Flood Warning for the Cedar Creek Burn Scar and Cub Creek Burn Scar Okanogan County in effect until 2115 that evening. The Warning expired as scheduled.</li> </ul>
	<ul> <li>On July 4, the NWS cancelled the Flash Flood Watch for Chelan, Ferry, Okanogan, Pend Oreille, and Stevens Counties, ending this weather incident.</li> </ul>
22-2397	<ul> <li>On July 1, Clallam County initiated a search for an individual believed to be deceased near Joyce and requested ground searchers and human remains search dogs for July 9, which was coordinated with Jefferson, Kitsap, Pierce, Mason, Skagit, and Snohomish Counties. The results are undetermined.</li> </ul>
22-2421	• On July 2, Skamania County initiated a search for two hikers in the Cultus Creek area. Ground searchers were requested for July 3 and coordinated with Clark, Cowlitz, Klickitat, and Lewis Counties. The mission was closed the next day when the subjects walked out and were transported to the search base in good condition.
22-2425	• On July 2, Yakima County initiated a search for a missing 31-year-old female last seen near the Bear Creek/Section 3 Lakes area. A helicopter was requested for July 3, which was coordinated with Chelan County. The mission was closed the next day when the subject was successfully located, treated, and rescued.
22-2477	<ul> <li>On July 6, the NWS issued a Flash Flood Warning for Southeastern Asotin County in effect until 2130 that night. The Warning expired as scheduled, ending this weather incident.</li> </ul>
22-2485	• On July 6, the NWS issued a Severe Thunderstorm Warning for Benton and Yakima County in effect until 0030 on July 7. The Warning for Benton County was later extended to be in effect until 0100. The Warning expired as scheduled, ending this weather incident.
22-2516	• On July 8, Grays Harbor County initiated a search for a missing person who left a campsite on an ATV quad near the Wynoochee Valley Dam and did not return. The County requested 4x4s to aide in the search with Pierce County supporting. The subject was found deceased the following morning from an

apparent ATV accident and the mission was closed.

22-2529	• On July 7, Jefferson County initiated a rescue of a female climber who had fallen and broken her ankle. A helicopter with hoist was requested and coordinated with King and Snohomish Counties and then the Air Force Rescue Coordination Center (AFRCC). The mission was closed when the subject was airlifted out and taken to the hospital.
22-2537	<ul> <li>On July 9, Chelan County initiated a rescue of a severely injured skier near Doubtful Lake. A helicopter with hoist was requested and coordinated with Mount Rainier National Park, Snohomish County, and then the AFRCC. The mission was closed when the subject was safely extracted and flown to Harborview Medical Center.</li> </ul>
22-2541	• On July 9, Cowlitz County initiated a rescue of an injured subject involved in an ATV accident. A helicopter with hoist was requested and coordinated with the AFRCC. The resource was later cancelled, and the mission closed when the subject was extracted by local resources and transported to a hospital.
22-2551	<ul> <li>On July 10, Kittitas County initiated a rescue of an injured mountain biker at Rye Lake. A helicopter with hoist was requested and coordinated with King and Snohomish Counties. The request was cancelled, and the mission closed when the subject was assisted out by ground staff.</li> </ul>
22-2562	• On July 10, Snohomish County requested the Washington Animal Search and Rescue Team for a horse and rider that rode of a cliff into the water in the Granite Falls area. The request was coordinated with King County. The mission closed later that day when both horse and rider were successfully extracted and returned home.
22-2563	• On July 10, Whatcom County initiated a search for a male in the water on Lake Whatcom.
	<ul> <li>On July 11, the County requested underwater sonar to assist, which was coordinated with Skagit, Snohomish, and Kitsap Counties. The request was cancelled when the Department of Fish and Wildlife provided the asset. The County later requested air scent dogs to assist on July 12, which was coordinated with Snohomish and Pierce Counties.</li> </ul>
	• On July 26, the mission was closed when the deceased subject was recovered.
22-2567	<ul> <li>On July 11, the NWS issued Heat Advisories for Asotin, Benton, Columbia, Franklin, Garfield, Klickitat, Walla Walla, Columbia, Yakima and Whitman Counties in effect from 1200 to 2100 on June 12. The Advisories expired as scheduled, ending this weather incident.</li> </ul>
22-2575	<ul> <li>On July 11, Stevens County initiated a search for a 79-year-old female who walked away from her residence east of Chewelah. Cell phone forensics were requested on July 12 and coordinated with the AFRCC. The mission was closed on July 12 when the subject was located, and medical assistance provided.</li> </ul>
22-2592	• On July 12, King County initiated a rescue of a possibly injured female near the Kendall Catwalk and requested a helicopter with hoist. The request was coordinated with King and Snohomish Counties, and then the AFRCC. The request was cancelled, and the mission closed early the next day when the subject was located and determined to have had a panic attack and walked out on her own when she calmed down.

22-2594 •	<ul> <li>On July 13, NWS issued a Severe Thunderstorm Warning for Adams, Whitman, and Spokane Counties through 0030 that day. The Warning expired as scheduled, ending this weather incident.</li> </ul>
22-2595 •	<ul> <li>On July 13, the NWS issued a Red Flag Warning for Chelan, Douglas, Kittitas, and Yakima Counties in effect from 1400 to 2000 that day. The Warning expired as scheduled, ending this weather incident.</li> </ul>
22-2614 •	<ul> <li>On July 14, the National Weather Service issued a Fire Weather Watch for the Kittitas Valley and Lower Columbia Basin in Kittitas and Yakima Counties in effect from the afternoon through evening of July 15.</li> </ul>
·	<ul> <li>On July 15, the NWS issued a Red Flag Warning for portions of and Okanogan, Adams, Benton, Chelan, Columbia, Franklin, Klickitat, Douglas, Grant, Kittitas, Skamania, Walla Wall, Whitman, and Yakima Counties in effect from 1200 until 2000 that evening. The Warning expired as scheduled, ending this weather incident.</li> </ul>
22-2701 •	• On July 19, The National Park Service initiated a search for an overdue hiker on the Technical Mountain Route in Olympic National Park and requested Olympic Mountain Rescue assistance. Kitsap County was contacted to coordinate. The Park later requested State SAR Planning Unit assistance for July 20, which was coordinated with King County. The mission was closed the next day when the subject was located deceased.
22-2724 •	<ul> <li>On July 23, the NWS issued an Excessive Heat Watch for all of Eastern Washington in effect from the morning of July 26 to the evening of July 29.</li> </ul>
·	• On July 23, the NWS issued an Excessive Heat Watch for Clark, Cowlitz, Pacific, Skamania, and Wahkiakum Counties in effect from the afternoon of July 25 through the afternoon of July 29. On July 24, the Watch was replaced with an Excessive Heat Warning for portions of Clark and Skamania Counties AND a Heat Advisory for portions of Clark, Cowlitz, Pacific, Skamania and Pacific Counties, both products to be in effect from 1200 on July 25 through 2100 on July 28. The Warning and Advisory was extended on July 26 to be in effect until 2100 on July 30.
·	<ul> <li>On July 24, the NWS issued an Excessive Heat Watch for portions of Jefferson, King, Kitsap, Lewis, Mason, Pierce, Skagit, Snohomish, Thurston, and Whatcom Counties in effect from the afternoon of July 26 through the evening of July 29. The watch changed into an advisory on July 25 in effect for the same timeframe.</li> </ul>
•	<ul> <li>On July 24, the NWS issued an Excessive Heat Warning for Adams, Benton, Chelan, Douglas, Franklin, Grant, Kittitas, Klickitat, Okanogan, Walla Walla, Whitman, and Yakima Counties in effect from 1100, July 25, to 2300, July 29.</li> </ul>
•	<ul> <li>On July 25, the NWS extended the Excessive Heat Warning to include Adams, Asotin, Douglas, Ferry, Garfield, Grant, Lincoln, Okanogan, Pend Oreille, Stevens, and Whitman Counties in effect from 1100, July 26, to 2300, July 29.</li> </ul>
·	• On July 25, the NWS extended the Excessive Heat Warning to include portions of Columbia, Klickitat, Walla Walla Kittitas and Yakima Counties and issued a Heat Advisory for portions of Kittitas, Klickitat, and Yakima Counties, both products being in effect until 2300, July 29.

- On July 25, the NWS upgraded the Heat Advisory to an Excessive Heat Warning for lowland portions of King, Kitsap, Pierce, and Snohomish Counties in effect from 1200 on July 26 to 1600 on July 29. On July 27, the NWS extended the Heat Warning for King, Kitsap, Pierce and Snohomish Counties in effect until 2100, July 30. The Warning expired as scheduled.
- On July 26, the NWS extended the Excessive Heat Warning for all Eastern Washington Counties to be in effect until 2300 on July 30. On July 28, the NWS extended the Excessive Heat Warning or all Eastern Washington Counties to be in effect until 2300, July 31. The Warning expired as scheduled.
- On July 28, the NWS extended the Heat Advisory for Columbia and Walla Walla Counties in effect until 2300, July 31. The Advisory expired as scheduled.
- On July 29, the NWS extended the Excessive Heat Warning for portions of Clark and Skamania Counties in effect until 2100 Sunday, July 31. This Warning was allowed to expire as scheduled at 2100, July 31.
- On July 29, the NWS extended the Heat Advisory for Clark, Cowlitz and Skamania Counties in effect until 2100 on July 31. The Advisory expired as scheduled.
- On July 30, the NWS extended the Heat Advisory for Cowlitz, Pacific, and Wahkiakum Counties until 2100 on July 31. The Advisory expired as scheduled.
- On July 30, the NWS extended the excessive heat warning for Adams, Asotin, Chelan, Douglas, Ferry, Garfield, Grant, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, and Whitman Counties until 2300, August 1.
- On July 30, the NWS extended the excessive heat warning for Benton, Columbia, Franklin, Klickitat, Walla Walla, Whitman, and Yakima Counties until 2300, August 1.
- On July 31, the NWS issued a Red Flag Warning for for wind and low relative humidity affecting Okanogan, Adams, Chelan, Douglas, Grant and Kittitas Counties in effect from 1300 on August 1 to 2100, August 2.
- On July 31, the NWS issued a Red Flag Warning for wind and low relative humidity affecting Douglas and Okanogan Counties in effect from 1300-2200 on August 1.
- On July 31, the NWS issued a Fire Weather Watch for wind and low relative humidity affecting Adams, Asotin, Columbia, Garfield, Lincoln, Spokane, and Whitman Counties in effect the afternoon through evening of August 2.
- On July 31, the NWS issued a Red Flag Warning for for wind and low relative humidity affecting Adams, Benton, Chelan, Columbia, Douglas, Franklin, Grant, Kittitas, Klickitat, Skamania, Walla Wall, Whitman, and Yakima Counties in effect from 1200, August 1, through the evening of August 2.
- This mission remained open as of the end of July 2022.
- On July 21, Kittitas County initiated a rescue for a hiker with a broken leg. A helicopter with hoist and Seattle Mountain Rescue were requested and coordinated with King County. The mission was closed later that day when the subject was successfully hoisted and transported to Harborview Medical.

22-2735

22-2787	• On July 25, Whatcom County initiated a search for a missing/overdue subject believed to be dead at Padden Lake and requested a Human Remains K-9, which was coordinated with Skagit County. The mission was closed later that day with nothing found.
22-2805	• On July 26, Cowlitz County initiated a search for a missing 14-year-old near Mount St. Helens. Ground searchers and drones were requested and coordinated with Clark, Lewis, and Skamania Counties. The mission was closed later that day when the subject was located in good condition.
22-2814	<ul> <li>On July 26, Chief John Batiste authorized State Mobilization for the Ragged Butte Fire in Douglas County at 1030 hours. State Fire Mobilization ended at 1800 that same day.</li> </ul>
22-2819	• On July 26, Whatcom County initiated a rescue of an unresponsive hiker in the area of Hannegan Pass and requested a helicopter with hoist which was coordinated with the AFRCC. The request was later cancelled when the subject was determined to be deceased.
22-2838	• On July 27, Benton County coordinated HRD Dogs with Spokane County for the search of a missing female near Rattlesnake Mountain. The results of the search were undetermined.
22-2847	• On July 28, Pierce County initiated a rescue of three individuals stuck on a sandbar in the Nisqually river near Ashford. A helicopter with hoist was requested and coordinated with King and Snohomish Counties, and then the AFRCC. The request was later cancelled, and the mission closed when the subjects were able to rescue themselves.
22-2851	• On July 28, Chelan County initiated a rescue of a 55-year-old female that was dehydrated, having seizures, and not mobile and requested a helicopter with hoist. The request was coordinated with Snohomish County. The mission was closed later that day when the subject was successfully airlifted out to the hospital.
22-2857	• On July 28, Lewis County initiated a rescue of a hiker suffering a medical emergency on the Pacific Crest Trail. The County requested a helicopter with hoist, which was coordinated with King and Snohomish Counties, and then the AFRCC. The mission was closed later that day when the subject was successfully airlifted out and transported to Yakima Memorial Hospital.
22-2884	• On July 29, Chelan County initiated a rescue for a hiker with a possible broken femur. The County requested a helicopter with hoist which was coordinated from the AFRCC. The mission was closed later that day when the subject was successfully airlifted out and transported to Yakima Memorial Hospital.
22-2887	• On July 29, Whatcom County initiated a search for a 20-year-old female that fell into the water near Nooksack Falls and requested a helicopter. The request was coordinated with King and Snohomish Counties, and then the AFRCC. The mission was closed early the next morning when the subject was located and airlifted from a cliff and transported to a hospital.
22-2888	<ul> <li>On July 29, King County initiated a rescue for a hiker with a broken leg. A helicopter with hoist requested and coordinated through Snohomish County. The mission was closed the next day when the subject was successfully airlifted out and to a medical facility.</li> </ul>

22-2898 •	On July 30, Jefferson County initiated a rescue of an injured subject near the Brothers Mountain and a helicopter with hoist and a paramedic. The request was coordinated with the AFRCC. The mission was closed early the next day when the subject was airlifted out and transported to Harborview Medical Center.
22-2903 •	On July 30, Chelan County initiated a rescue of a hiker with heat stroke and requested a helicopter with hoist. The mission was closed the next day when the subject was successfully airlifted out and transported to medical care.
22-2904 •	On July 30, the Mount Rainier National Park initiated a rescue of a 28-year-old male with a heat illness. Mountain Rescue and medical support were requested and coordinated with King, Kitsap and Pierce Counties. The mission was closed the next day when the subject was safely rescued.
22-2905 •	On July 30, the Port Angeles Hospital requested the coordination of a helicopter for the emergency transport of a 40-year-old male from Port Angeles Hospital to Harborview Medical Center following head trauma from a witnessed fall. The request was coordinated with the AFRCC. The request was later cancelled, and the mission closed when the Port Angeles Hospital sourced a commercial flight service.
22-2918 •	On July 31, Okanogan County initiated a search for a missing person in the Brewster area. Search dogs and ground searchers were requested and coordinated from Ferry and Chelan Counties.

• This mission remained open as of the end of July 2022.

### SEOO Activity for the current month

259	Warnings issued to jurisdictions for imminent or occurring emergencies.
83	Warnings issued to tribal nations for imminent or occurring emergencies.
890	Notifications conducted to state and local agencies for imminent or occurring emergencies.
37	Resources coordinated for search, rescue, recovery and response operations.

Participated in 5 drills/exercises of which 4 were spill drills.

Test Conducted (see below for descriptions of each test	Frequency of test	Number of tests completed this month	Total number of stations tested this month	Number of stations responding during tests initiated by the Alert Warning Center	Contact Success rate for those tests initiated by the Alert Warning Center
NAWAS - FEDERAL	Twice daily	62	0	0	0%
NAWAS - STATE	Twice daily	62	1890	1529	81%
STAEN	At least twice per month	1	13	3	23%
CEMNET	At least 3 per week	12	256	140	55%

*Conducted the following tests:* 

Test Conducted (see below for descriptions of each test	Frequency of test	Number of tests completed this month	Conducted (see below for descriptions of	Frequency of test	Number of tests completed this month	
Dedicated phone line test for DOE	At least 1 per week	4	each test AHAB Siren test	At least 1 per	1	
Dedicated phone line test for CGS	At least 1 per week	0	King County	month At least 1 per	3	
AHAB Daily Function status	1 per day	31	800 MHz Radio System tests	week		

#### *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 four tests a day, two state and two federal, testing 66 drops on two circuits. The number above reflects the four 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.

- STAEN: The State Agency Emergency Network (STAEN) connects state agencies via an 800 MHz radio system.
- CEMNET: Comprehensive Emergency Management Network radio connecting all counties and many cities.
- King County 800 MHz System connects the Alert and Warning Center with King County key emergency management and response organizations.