



Brian Gales, Incident Commander, NWIMT13

Start date: July 12, 2021	Location: Linn County, 9 miles south of Detroit on the Sweet Home Ranger District	Cause: Under investigation
Fire size: 156 acres	Air Assets Assigned: 1	Total personnel: 219

Bruler Fire Update for Tuesday, July 20, 2021

Sweet Home, Ore. – Mop up work continued yesterday around the perimeter of the Bruler Fire. Firefighters continue to engage the fire more directly where possible. Containment is listed at 10%.

Fallers have completed work on the north side of the fire, removing hazardous snags that pose a direct threat to firefighters on the ground. This will allow engines to engage heat sources with water. This work will move to the northwest side of the fire today.

Today, firefighters will continue to activate sprinklers around the Bruler Fire. Additional hose, pumps and sprinklers will be added to the fire for the next few days. Masticators are working on the south side of the fire to improve the 1152 road for the incoming heavy equipment. The heavy equipment will work to create alternative control line around the fire perimeter.

Firefighters never rely entirely on the local weather forecast. In the field, crews collect observations for their specific location every hour, including temperature, relative humidity, and wind direction, and making tactical decisions based on that information.

On dynamic incidents like the Bruler Fire, an incident meteorologist is brought in to constantly monitor and evaluate the weather in and around the fire zone. Crews relay their field findings to the incident meteorologist to give them additional insight. Satellite data and information collected from National Weather Service Remote Automatic Weather Stations (RAWS) also help paint a more comprehensive picture.

A large closure area is necessary to ensure that firefighters can focus on managing the fire and not needing to evacuate visitors should conditions on the fire change rapidly. We appreciate the support of the public in allowing us to stay focused on firefighting and we will reduce the closure area as soon as possible. Safety issues on the fire include large rocks and trees falling onto roadways without warning due to the fire.

WEATHER AND FIRE BEHAVIOR: Today, the weather will a little warmer and drier than yesterday, with high temperatures in the low to mid 80s and relative humidities in the 20% range. West winds are forecast, with gusts to 15 to 20 mph. Temperatures are forecast tomorrow to reach the mid 70s and humidity will reach around 40%.

SMOKE: Air quality in and around the communities of Detroit and Sweet Home continues to be listed as “good.” Light winds from the southwest are keeping smoke from the Bruler Fire and surrounding larger fires to the east.

CLOSURES: A large closure area has been established to maintain firefighter and public safety. This closure encompasses large portions of Forest Service lands south of Detroit Lake, west of Highway 22 and north of Highway 20. The closure also includes the Middle Santiam Wilderness, Daly Lake, Tule Lake and the trail network known as the Old Cascade Crest trail system. The closure is posted to the Willamette National Forest webpage. A Bureau of Land Management (BLM) closure area is also in place for lands along the Quartzville Scenic Byway/Quartzville road including Yellowbottom Campground, Old Miner’s Meadow Group Site, and nearby dispersed camping areas. Visit InciWeb for more information about closures in the area.

Public information: Facebook: facebook.com/brulerfire2021 E-mail: 2021.bruler@firenet.gov Phone: 541-223-9601, 8 a.m. to 8 p.m.	Inciweb https://inciweb.nwcg.gov/incident/7663/ Oregon Smoke Blog http://oregonsmoke.blogspot.com/p/air-quality-now.html
--	---