

**Supplemental Table S18** – Summary of Major Characteristics of the Labor Day 2020 Megafires and Highways Affected.

Highway Impacted	Wildfire	State	Location	Start Date	Containment	Cause	Hectares Burned	Number of Days of Wildfire
Hwys 97, 115	Cold Springs Canyon	WA	Near Omak in Okanogan County	9/6/2020	9/19/2020	Powertransmitter Explosion	76,859	13
Hwys 2, 17, 172	Pearl Hill	WA	Near Bridgeport in Douglas County	9/7/2020	9/22/2020	Powertransmitter Explosion	90,540	15
Hwy 2	Whitney	WA	Near Davenport in Lincoln County	9/7/2020	9/16/2020	Powerlines	51,569	10
Hwy 224	Riverside	OR	Clackamas County	8/8/2020	12/3/2022	Human	53,378	117
Hwy 22	Beachie Creek	OR	Near the towns of Lyons/Mehama, Mill City, Gates, Detroit, and Idanha in the Santiam Canyon in Marion and Linn counties	8/16/2020	10/13/2020	Lightning	78,336	59
Hwy 22	Lionshead	OR	Around 14 miles west of the Warm Springs community in Jefferson, Marion, Linn, and Wasco counties & was situated close to Lionshead Canyon on the Confederated Tribes of Warm Springs Reservation	8/16/2020	11/13/2020	Lightning	78,064	90
Hwy 126	Holiday Farm	OR	Near the town of Springfield in Lane County	9/7/2020	10/29/2020	Powerlines	70,170	59
Hwy 138	Archie Creek	OR	Near the town of Glide in Douglas County	9/18/2020	11/16/2020	Powerlines	52,233	77
Hwy 36	August Complex	CA	Mendocino, Humboldt, Trinity, Tehama, Glenn, Lake, and Colusa counties	8/17/2020	11/12/2020	Lightning	417,898	88
Hwy 162	North Complex	CA	Butte, Plumas, and Yuba counties	8/17/2020	12/3/2020	Lightning	129,068	109
Hwys 16, 80, 121, 128	LNU Lightning Complex	CA	Napa, Solano, Sonoma, Yolo, Lake, and Colusa counties	8/17/2020	10/2/2020	Lightning	146,990	47
Hwy 130	SCU Lightning Complex	CA	Stanislaus, Santa Clara, Alameda, Contra Costa, and San Joaquin counties	8/16/2020	10/1/2020	Lightning	160,508	47
Hwy 168	Creek	CA	Fresno and Madera counties	9/4/2020	12/24/2020	Lightning	153,738	112