

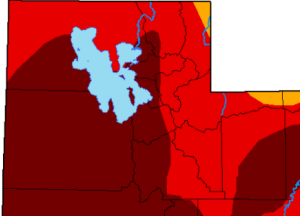
Northern Utah Weekly Fire Snapshot 8-24-2021

[Fire Weather Matrix](#) 40.33, -111.656 Mouth of Provo Canyon- 5,200 foot elevation, border of fire weather zones 478 (N. West Desert) and 479 (Wasatch)

| | Neutral | Values support elevated fire conditions | | | | Values support extreme fire conditions | |
|----------------------|------------|---|------------|------------|------------|--|------------|
| | Tue 8 / 24 | Wed 8 / 25 | Thu 8 / 26 | Fri 8 / 27 | Sat 8 / 28 | Sun 8 / 29 | Mon 8 / 30 |
| Temp | 83 | 84 | 82 | 84 | 81 | 82 | 85 |
| Day Min RH | 16% | 21% | 20% | 16% | 19% | 17% | 18 |
| Night Max RH | 37% | 35% | 48% | 43% | 42% | 42% | 37 |
| Max Wind Gust | 22 SW | 25 SW | 20 W | 16 SW | 18 W | 14 W | 15 |
| Haines | 6 | 5 | 6 | 6 | 5 | 6 | N/A |
| LAL | 1 | 1 | 1 | 1 | 1 | 1 | N/A |

[Significant Fire Potential](#)

| | | | | | | | |
|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mountains GB26 | Little Risk | Little Risk | Little Risk | Little Risk | Little Risk | Little Risk | Little Risk |
| Desert GB25 | Little Risk | Little Risk | Little Risk | Little Risk | Low Risk | Low Risk | Low Risk |

| Indicators | GBCC ERC Percentile | 1000 Hr. % | NUIFC ERC Percentile | Fuel Status | Drought Map as of Aug 17. New Update Thursday. |
|-----------------------|-------------------------------------|----------------------------|--------------------------------------|-----------------------------|--|
| Mountains GB26 | 45% | 13 | Wasatch: 22% | Wasatch: Not Critical |  |
| | | | Uintas: 39% | Uintas: Not Critical | |
| Desert GB25 | 49% | 12 | 24% | Not Critical | |

ERC by RAWS:

| Rays Valley | Pleasant Grove | Norway Flat | Bear River | Hewinta | Beus | Red Spur | Otter Creek | Vernon | Cedar Mtn. | Aragonite | Rosebud |
|-------------|----------------|-------------|------------|---------|------|----------|-------------|--------|------------|-----------|---------|
| <50% | <50% | <50% | <50% | <50% | <50% | <50% | <50% | <50% | <50% | 50-69% | 50-69% |

7-Day Precipitation by RAWS, inches

| Rays Valley | Pleasant Grove | Norway Flat | Bear River | Hewinta | Beus | Red Spur | Otter Creek | Vernon | Cedar Mtn. | Aragonite | Rosebud |
|-------------|----------------|-------------|------------|---------|------|----------|-------------|--------|------------|-----------|---------|
| 3.2 | 2.2 | 4.4 | 3.4 | 3.3 | 2.1 | 1.5 | 1.5 | 1.9 | 0.5 | 1.3 | 0.1 |

LFMs

Wasatch Oak 95% (Avg for date 99%), Uintas Lodgepole 96% (Avg for date 114%),
 Norway Flat Sagebrush 89% (Avg for date 98%), Green Canyon Sagebrush 107% (Avg for date 105%)
 Rosebud Sagebrush 104%, Vernon Sagebrush 89%, Muskrat Sagebrush 131% *Sample dates BLM 8/9/21, UWF 8/9/21*

Preparedness Levels:

| NUIFC - Desert | NUIFC -Wasatch | NUIFC-Uinta | Great Basin | National |
|--------------------------------|--------------------------------|-----------------------------|-----------------------------|--------------------------|
| 2 | 2 | 2 | 2 | 5 |

[Northern Utah Fires](#): Light IA load since rain events of Aug 17, 18, 19, and 21.