



Not Record Breaking Heat, but still Hot this Week. Breezy with Isolated Storms through Mid-week.

Good morning all. If you woke up this morning and thought it was warm out, you were right. Reno tied it's warmest low temperature on record with this morning's low only dipping down to 77° thanks to blistering temperatures this weekend and cloud cover overnight. This weekend was one for the record books as Saturday and Sunday set new records with 106° and 108° respectively in Reno. Yesterday's 108° reading tied Reno's all time hottest temperature on record which has occurred 3 times before. While this week will be a little "cooler", temperatures will still be quite hot with upper 90s to near 100 for western Nevada valleys and upper 80s to near 90 for Sierra valleys. Otherwise we will be looking for chances for isolated afternoon thunderstorms and gusty westerly winds each afternoon through Wednesday which may present some fire weather concerns in areas where fuels are receptive.

KEY POINTS

- **Less Hot, but still Hot this Week**
- **Fire Weather Concerns: Breezy & Dry, Isolated Storms.**
- **High Stream/River Flows continue.**

CHANGES FROM PREVIOUS BRIEFING

Some simulations showing another round of elevated showers and thunder late Tuesday night into Wednesday morning for the Eastern Sierra and Mineral county.

WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worse case scenario.

| | Mon 7/17 | Tue 7/18 | Wed 7/19 | Thu 7/20 | Fri 7/21 | Sat 7/22 | Sun 7/23 |
|---------------|-----------------------------------|-------------------------------------|-------------------------|----------|----------|----------|----------|
| Wind | W/SW Gusts 25-35 mph | W/SW Gusts 25-35 mph | Typical PM breezes | | | | |
| Fire Weather | Elevated Winds/Hybrid Storms | Elevated Winds/Hybrid Storms | Breezy, Isolated Storms | | | | |
| Thunder | 10-25% from Sierra Front Eastward | 10-25% Basin & Range, Mono Co. | <15% Mono-Mineral Co. | | | | |
| Flooding | | | | | | | |
| Unusual Temps | Hot, but not record breaking. | Slightly cooler, above normal temps | | | | | |
| Smoke/AQ | | | | | | | |

Risk Levels

Little to None

Minor

Moderate

Major

Extreme

DETAILS

- **Heat Continues**

- Not as hot as this past weekend (Reno's record hottest weekend), but western NV valleys will continue to see highs in the upper-90s to near 100° with Sierra valleys in the mid-upper 80s. We could heat back up above 100° in the lower valleys by this weekend.
- **Fire Weather Concerns**
 - Hot and dry conditions will further cure fuels. Enhanced W/SW winds this afternoon may yield critical conditions in receptive fuels. Isolated thunderstorm chances shift east of US-395/I-580 and south of I-80 this afternoon-evening, then south of US-50 Tues-Wed, but are trending wetter. Typical afternoon breezes expected Tues-Fri.
- **Rivers and Streams**
 - Eastern Sierra including the Walker River system continue running at elevated levels, but peak flows have decreased on the Walker due to decreasing reservoir releases and diminishing snowpack. Watch for potential renewed high flows through Tuesday AM on Mono County small streams, especially Mono Basin and to the south.

FOR MORE INFORMATION

For the latest forecast updates, visit weather.gov/reno.

If you have questions or would like to submit weather reports, photos, or to unsubscribe from these briefings, email tony.fuentes@noaa.gov or call (775) 673-8100.