



Office of Emergency Services
County of Tuolumne
Telephone: (209) 533-6395
Telephone: (209) 533-7401

Public Health Department
County of Tuolumne
Telephone: (209) 533-7401

Tuolumne County Animal Control
County of Tuolumne
Telephone (209) 694-2730

FOR IMMEDIATE RELEASE

Dangerous Heat and Elevated Fire Weather Conditions into the workweek **PRESS RELEASE** **September 6, 2022**

The National Weather Service has extended an **Excessive Heat Warning with dangerous heat and elevated fire weather conditions into the workweek through Friday September 9, 2022**. The combination of the hot days and warm nights with limited overnight relief will result in a period of high heat risk. You can view temperature forecasts at the [National Weather Service website here](#).

Tuolumne County OES and Tuolumne County Public Health would like to remind folks to:

- Wear appropriate clothing during hot weather, especially for children.
- Drink plenty of water, stay cool and indoors if possible. Avoid being outdoors during the hottest parts of the day (10am-6pm).
- Wearing a hat and using sunscreen is a good idea if you plan to be outside.
- It is important to pace yourself when working or exercising in hot weather, drink plenty of water, and replenish electrolytes.
- If you know of neighbors or friends who might benefit from assistance during the coming hot weather, this might be a good time to check on them.
- Young children and pets should never be left unattended in vehicles under any circumstance.
- Practice vehicle safety, secure chains, no dragging parts and check tire pressure to prevent sparks.
- The attached Heat Risk Grid provides guidance on the safety of outdoor activities. Please note that nearly all of Tuolumne County is within the Magenta range this week.

We are working with county facilities and local partners to provide the following for relief from hot weather should anyone need a place to cool off. Please note that facilities used as a cooling place highly recommend the use of masking and social distancing when indoors.

- Sonora
 - **Tuolumne County Main Library** 480 Greenley Road Sonora, CA 95370 will be open this week Tuesday through Thursday 9am to 8pm. These extended hours for the library will be Tuesday, Weds and Thursday only. Normal hours on Friday will be 9am-6pm.
- Transportation
 - For those who need transportation to the library during hours of operation, please contact Tuolumne County Transit at 209-532-0404.
- Animal Control
 - Should you need a cooling facility for pets the Animal Control center is available by calling (209) 694-2730.

Tuolumne County OES and Tuolumne County Public Health will continue to monitor the situation and if additional facilities or extended hours are needed, we will update the public. Stay cool, stay safe, be prepared, and check on your neighbors or those who might need assistance.

For more information, please contact Tuolumne County OES at (209) 533-6395 or Tuolumne County Public Health at (209) 533-7401. You can also email us at OES@co.tuolumne.ca.us or visit our Facebook <https://m.facebook.com/TuolumneCountyOES/> . **If there is an emergency, please call 9-1-1.**

National Weather Service **HeatRisk** Prototype. Map and grid available from <https://www.wrh.noaa.gov/wrh/heatrisk/>

Color	Level	Meaning	Who/what is at risk?	For those at risk, what actions can be taken?
Green	0	<ul style="list-style-type: none"> Level of heat poses little to no risk 	<ul style="list-style-type: none"> No elevated risk 	<ul style="list-style-type: none"> No preventative actions necessary
Yellow	1	<ul style="list-style-type: none"> Heat of this type is tolerated by most; however, there is a low risk for sensitive groups to experience health effects 	<ul style="list-style-type: none"> Primarily those who are extremely sensitive to heat 	<ul style="list-style-type: none"> Increase hydration Reduce time spent outdoors or stay in the shade when the sun is strongest Open windows at night and use fans to bring cooler air inside buildings
Orange	2	<ul style="list-style-type: none"> Moderate risk for members of heat sensitive groups to experience health effects Some risk for the general population who are exposed to the sun and are active For those without air conditioning, living spaces can become uncomfortable during the day, but should cool below dangerous levels at night 	<ul style="list-style-type: none"> Primarily heat sensitive or vulnerable groups, especially those without effective cooling or hydration, or those not acclimated to that level of heat (i.e. visitors) Some transportation and utilities sectors 	<ul style="list-style-type: none"> Reduce time in the sun between 10 a.m. and 4 p.m. Stay hydrated Stay in a cool place during the heat of the day Move outdoor activities to cooler times of the day Open windows at night
Red	3	<ul style="list-style-type: none"> High Risk for much of the population who are 1) exposed to the sun and active or 2) are in a heat sensitive group, or 3) visiting a warmer climate and exposed to sun/heat Dangerous to anyone without proper hydration or adequate cooling Poor air quality is possible Power interruptions may occur as electrical demands increase 	<ul style="list-style-type: none"> Much of the population, especially people who are heat sensitive and those without effective cooling or hydration Those exposed to the heat/sun at outdoor venues Transportation and utilities sectors 	<ul style="list-style-type: none"> Try to avoid being outdoors in the sun between 10 a.m. and 4 p.m. Stay hydrated Stay in a cool place especially during the heat of the day If you have access to air conditioning, use it. Even a few hours in a cool location can lower risk. Fans may not be adequate Cancel outdoor activities during the heat of the day
Magenta	4	<ul style="list-style-type: none"> Very High Risk for entire population Very dangerous to anyone without proper hydration or adequate cooling This is a multi-day excessive heat event. A prolonged period of heat is dangerous for everyone not prepared Poor air quality is likely Power outages are increasingly likely as electrical demands may reach critical levels 	<ul style="list-style-type: none"> Entire population is at risk For heat sensitive groups, especially people without effective cooling, this level of heat can be deadly Most transportation and utilities sectors 	<ul style="list-style-type: none"> Avoid being outdoors in the sun between 10 a.m. and 4 p.m. Stay hydrated Stay in a cool place, including overnight If you have access to air conditioning, use it. Even a few hours in a cool location can lower risk. Fans will not be adequate Cancel outdoor activities during the heat of the day

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