



Heat Advisory remains in effect today

KEY POINTS

- Widespread moderate HeatRisk continues today
- Cooler temperatures, closer to seasonal averages, Friday into the weekend

WEATHER RISK OUTLOOK

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

	Thu 9/10	Fri 9/11	Sat 9/12	Sun 9/13	Mon 9/14	Tue 9/15	Wed 9/16
North Bay Santa Rosa, Napa, San Rafael	Heat						
San Francisco Downtown SF	Heat						
SF Peninsula Half Moon Bay, San Mateo, SFO	Heat						
East Bay Oakland, Concord, Livermore	Heat						
South Bay San Jose, Gilroy	Heat						
Santa Cruz County Santa Cruz, Boulder Creek, Corralitos	Heat						
Monterey & San Benito County Monterey, Salinas, Hollister	Heat						

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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DETAILS

North Bay



Heat

Impacts:

- Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate to High

Details:

- Higher terrain: Maximum Temperatures: mid 80s to low 90s, Minimum Temperatures: low 70s to low 80s
- Interior Valleys: Maximum Temperatures: low to upper 90s, Minimum Temperatures: low to mid 60s
- Locations adjacent to the bays may see some cooling today, but the interior will stay hot.

San Francisco



Heat

Impacts:

- Minor to Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate

Details:

- Maximum Temperatures: mid 70s to mid 80s
- Minimum Temperatures: low 60s
- The Pacific Coast may see some cooling today, but the interior will stay hot.

SF Peninsula



Heat

Impacts:

- Moderate Risk Today for the 101 corridor for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate to High

Details:

- Pacific Coast: Maximum Temperatures: mid 70s to low 80s, Minimum Temperatures: low to mid 60s
- San Francisco Bayshore: Maximum Temperatures: mid 80s to low 90s, Minimum Temperatures: mid 60s to near 70°F
- Santa Cruz Mountains: Maximum Temperatures: upper 80s to near 100°F, Minimum Temperatures: low to upper 70s
- The Pacific Coast may see some cooling today, but the interior will stay hot.

East Bay



Heat

Impacts:

- Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- High Risk for interior Contra Costa County for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate to High

Details:

- Bayshore: Maximum Temperatures: mid 80s to low 90s, Minimum Temperatures: mid 60s to near 70°F
- Hills: Maximum Temperatures: upper 80s to mid 90s, Minimum Temperatures: upper 70s to low 80s
- Interior Valleys: Maximum Temperatures: upper 90s and up to 105°F in the far interior valleys, Minimum Temperatures: low to mid 70s
- Locations adjacent to the bays may see some cooling today, but the interior will stay hot.

South Bay



Heat

Impacts:

- Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate to High

Details:

- Eastern Santa Clara Hills: Maximum Temperatures: mid 90s to near 100°, Minimum Temperatures: low 70s to low 80s
- Santa Clara Valley: Maximum Temperatures: low to mid 90s and up to 105°F in the southern Santa Clara Valley, Minimum Temperatures: upper 60s to low 70s
- Santa Cruz Mountains: Maximum Temperatures: upper 80s to near 100°F, Minimum Temperatures: low to upper 70s

Santa Cruz County



Heat

Impacts:

- Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- High Risk on Wednesday for heat-related illnesses for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

Moderate to High

Details:

- Northern Monterey Bay: Maximum Temperatures: mid 80s to low 90s, Minimum Temperatures: low to upper 60s
- Santa Cruz Mountains: Maximum Temperatures: upper 80s to near 100°F, Minimum Temperatures: low to upper 70s
- The Pacific Coast may see some cooling today, but the interior will stay hot.

Monterey & San Benito County



Heat

Impacts:

- Moderate Risk Today for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.
- High Risk for the Santa Lucia range for heat-related illnesses for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.
- Prolonged exposure to heat can result in heatstroke and heat exhaustion.
- People experiencing homelessness, the elderly, children and those already with health issues are the most at risk.
- Increased risk to children and pets left unattended in hot vehicles or outdoors.

Timing:

Through this evening

Confidence:

- Moderate at the coast
- Moderate to High across the interior

Details:

- Higher Terrain: Maximum Temperatures: mid 80s and up to 105°F, Minimum Temperatures: mid 70s to mid 80s
- Salinas Valley: Maximum Temperatures: low 90s and up to 105° in the hottest locations in the southern Salinas Valley, Minimum Temperatures: low to upper 60s
- Southern Monterey Bay: Maximum Temperatures: upper 70s to mid 80s, Minimum Temperatures: low to upper 60s
- The Pacific Coast may see some cooling today, but the interior will stay hot.

FOR MORE INFORMATION

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

If you have questions or would like to submit weather reports, photos, or to unsubscribe from these briefings, email w-mtr.webmaster@noaa.gov or call **Unlisted: (831) 656-1717**.

GRAPHICS



Heat Advisory: Now through Thursday

Weather Forecast Office
San Francisco Bay Area
Tuesday, September 8

What

- Interior highs in the 90s up to 105°F
- Coastal highs in the mid-70s to low-90s
- Overnight lows in the mid-60s to low-70s, higher elevations in the 70s to 80s

Where

- Bay Area and Central Coast

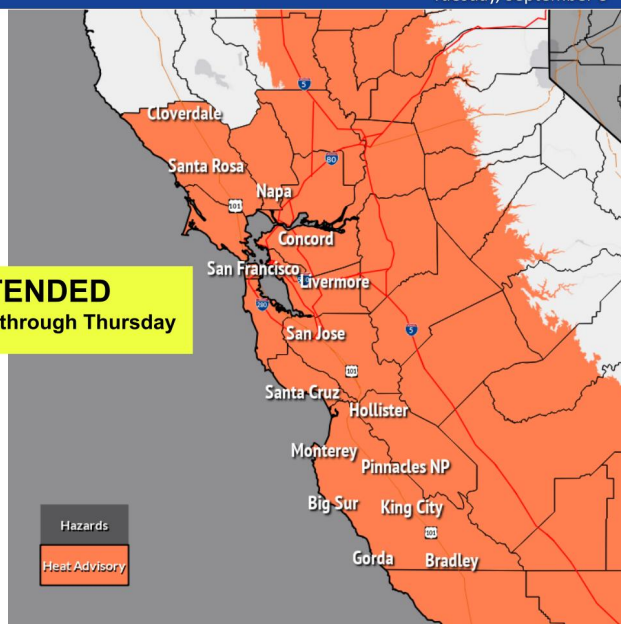
When

- **Now** through 10 PM Thursday

Impacts & Safety

- These conditions can cause heat illnesses if outdoors for long periods, especially with physical exertion
- Drink plenty of water or sports drinks
- Do not leave people or pets in unattended vehicles
- Take frequent breaks in air conditioning or shade
- Shift outdoor activity to cooler times of the day

EXTENDED
Begins now through Thursday



Heat Advisory: Now through Thursday



Hot Temperatures Today

Weather Forecast Office
San Francisco Bay Area
Thursday, September 10

Maximum Temperature (°F) Forecast

	9/10	9/11	9/12	9/13	9/14	9/15	9/16	9/17
	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Concord	98	86	79	84	87	79	78	80
Fremont	87	80	74	76	78	75	75	75
Hayward	84	76	71	75	76	72	72	73
Hollister	92	84	78	80	80	76	76	79
King City	92	88	81	80	82	81	81	82
Livermore	95	86	76	81	83	79	79	79
Monterey	77	70	68	69	68	67	67	68
Napa	88	81	76	79	80	75	74	76
Oakland	79	73	71	74	74	71	71	71
Redwood City	88	81	75	78	79	75	75	76
Salinas	80	71	69	70	70	68	68	69
San Francisco	73	67	66	69	66	63	63	64
San Jose	92	85	78	79	82	79	79	79
San Mateo	86	78	74	76	77	74	74	74
San Rafael	90	81	77	81	83	74	74	76
Santa Cruz	88	80	77	78	75	71	71	73
Santa Rosa	90	84	78	80	82	77	75	75
Sunnyvale	89	81	75	77	79	76	76	76

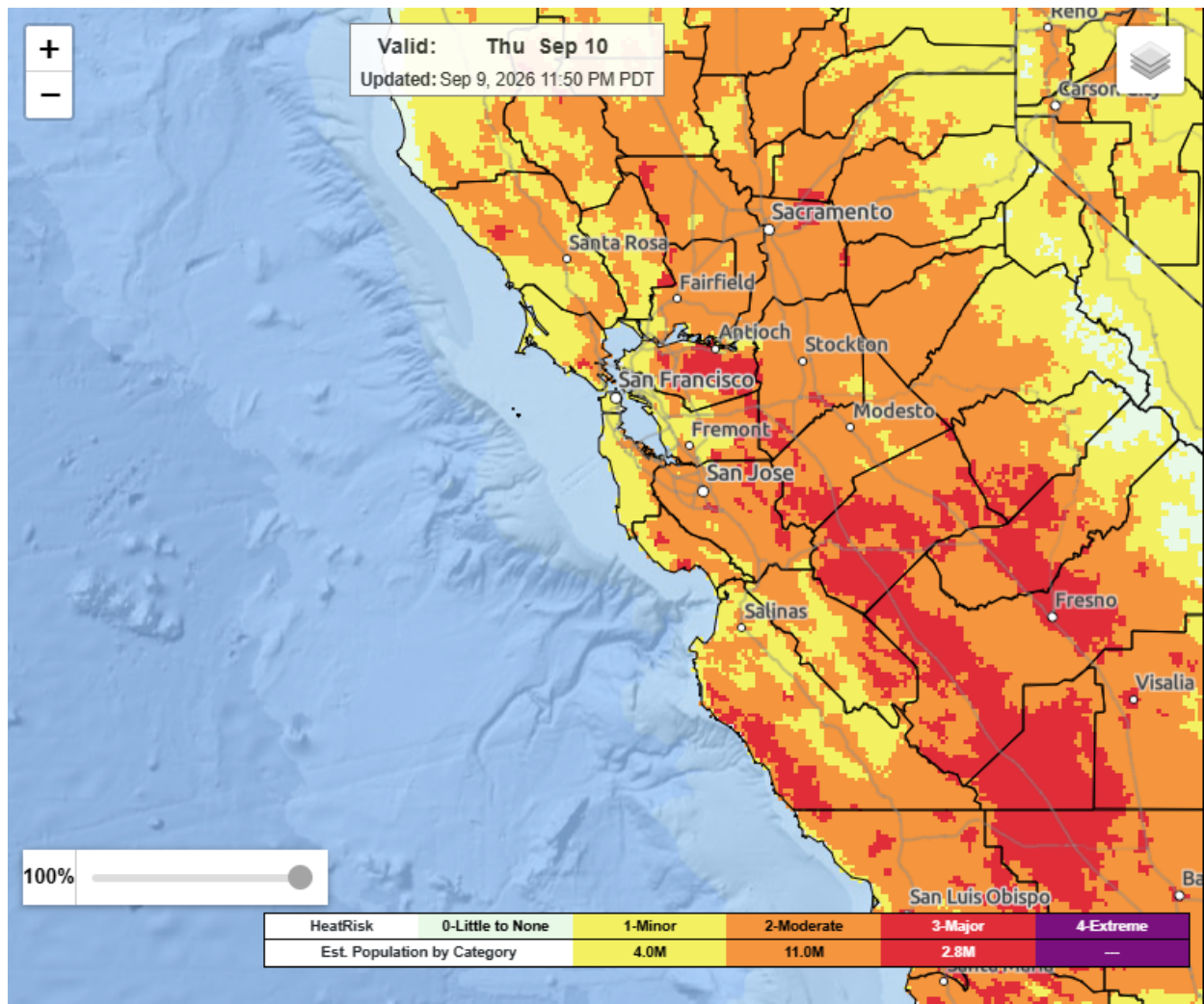
55 60 65 70 75 80 85 90 95 100 105 110
Maximum Temperature Forecast (°F)

Minimum Temperature (°F) Forecast

	9/10	9/11	9/12	9/13	9/14	9/15	9/16	9/17
	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Concord	61	59	56	56	58	58	57	57
Fremont	60	58	57	57	57	57	57	57
Hayward	60	58	56	56	56	57	56	56
Hollister	60	55	53	53	54	54	54	54
King City	59	52	51	51	52	52	52	52
Livermore	60	56	53	53	54	54	53	53
Monterey	59	57	56	56	56	56	55	55
Napa	57	54	53	53	54	53	52	52
Oakland	61	59	58	58	58	58	57	57
Redwood City	61	58	57	56	56	57	56	56
Salinas	59	55	54	54	55	55	55	55
San Francisco	60	59	58	58	58	58	57	57
San Jose	61	57	55	55	56	56	55	55
San Mateo	59	58	57	57	57	57	56	56
San Rafael	59	58	56	56	55	55	55	55
Santa Cruz	59	58	56	55	55	55	54	54
Santa Rosa	56	54	52	52	52	51	51	51
Sunnyvale	60	58	56	56	56	56	56	56

45 50 55 60 65 70
Minimum Temperature Forecast (°F)

Hot Temperatures Today.png



HeatRisk Today.png