



# Western Weather Group's Lake County Forecast

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Monday December 11, 2017 issued 7:30am

**HIGHLIGHTS:** Variable high clouds will filter across the region leaving mostly sunny skies in place today. A calm, mostly clear night will cause lows to drop below freezing for all wind sheltered locations. Sunny skies and above average temperatures are likely tomorrow. Models are trying to merge on a scenario that could return precip to the North State next week.

### SHORT TERM SPECIFICS

	Weather	Max/Min	Dew Pts	POPs	Amounts	Winds
<b>TODAY</b>	Mostly Sunny	65-75	27-37	0%	none	Var-N 0-10
<b>TONIGHT</b>	(vals) (hills) Mostly Clear	17-25 25-45	20-28	0%	none	Var 0-5
<b>Tuesday</b>	Sunny	62-72	27-37	0%	none	Var-N 0-10

**Forecast Discussion:** A vast ridge of high pressure will continue to swivel over the Great Basin maintaining above average temperatures across Lake County. This ridge will likely draw up high clouds that should linger over the region throughout most of the day leaving mostly sunny skies in place. Many wind sheltered areas are expected to drop into the upper teens to low 20s once again thanks to a calm and mostly clear night. This vast ridge will drift over Northern California maintaining stagnant conditions across Lake County tomorrow.

**Extended Forecast Discussion:** A large ridge of high pressure will persist over the North State sustaining above average afternoon temperatures, cold overnight lows and light winds along with variable high clouds on Wednesday and Thursday. A trough of low pressure will swing into the region evacuating this ridge into the Intermountain West on Saturday. This disturbance will likely initiate slightly more active winds and cooler temperatures across Lake County. Another ridge will quickly build back towards to coast pushing this trough into the Great Basin early next week resulting in the continuation of above normal temperatures and north winds. Models are still trying to converge on a upper level disturbance next week that may return precipitation to Northern California.

### EXTENDED RANGE OUTLOOK

	Wed 12/13	Thu 12/14	Fri 12/15	Sat 12/16	Sun 12/17	Trend Mon 12/18 - Wed 12/20
<b>Weather</b>	M Sunny	M Sunny	M Sunny	M Sunny	M Sunny	<b>Max Temps:</b> Above normal <b>Min Temps:</b> Near normal <b>Precipitation:</b> Possible
<b>Max T</b>	62-72	62-73	60-70	56-66	62-72	
<b>Min T</b>	22-50	28-50	28-50	28-50	30-50	<b>Wx Pattern:</b> Models are still not consistent on a possible disturbance returning precip to the area.
<b>POP</b>	0%	0%	0%	0%	0%	
<b>Amounts</b>	none	none	none	none	none	
<b>Winds</b>	Var 0-10	N-Var 0-10	NW-N 3-15	NW-N 3-15	NW-N 3-15	

Temperatures across Lake County yesterday...

Avg High: 69°F Range: (63 - 77) Warmest: Upper Bohn North,

Temperatures across the county this morning...

Avg Low: 31°F Range: (21 - 56) Coldest: Scotts Valley

### Today's Normals and Extremes(w/year) for selected Lake County stations

Upper Lake	54/33	64 (2004), 22 (2013)	Middletown	56/34	64 (2008), 24 (2013)
Scotts Valley	54/31	62 (2004), 17 (2013)	Guenoc Valley	56/33	66 (2013), 19 (2013)
Red Hills	52/38	61 (2008), 31 (2012)			



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**Lake County Campbell Scientific Weather Station Network**  
**Daily Meteorological Summary**  
**Sunday, December 10, 2017**

**12/11**

	Temperature				Avg DewPt °F	Avg RH %	WIND			Precipitation		Continuous		ETo in.	AM MinT °F	
	Max °F	time occur	Min °F	time occur			Avg °F	Avg mph	Gust mph	Gust Dir	24hr In.	Season In.	Hours w/Temps 70-85°			>95°F
Upper Lake	67.5	1459	<b>23.8</b>	717	38.5	30.8	81	0.6	<b>5.4</b>	S	0.00	<b>5.74</b>	0.0	0.0	---	<b>26.2</b>
Scotts Valley	68.2	1507	<b>19.0</b>	726	36.3	26.9	78	0.5	<b>5.2</b>	SSW	0.00	<b>4.80</b>	0.0	0.0	---	<b>21.3</b>
Kelseyville	66.4	1459	<b>20.7</b>	709	38.0	26.4	69	1.0	<b>6.1</b>	ESE	0.00	<b>3.44</b>	0.0	0.0	0.05	<b>23.2</b>
Kelseyville remote	64.6	1515	<b>21.7</b>	639	38.2	25.8	67	---	---	--	0.00	<b>2.76</b>	0.0	0.0	---	<b>24.6</b>
Kelseyville South	64.2	1523	<b>21.9</b>	714	37.1	27.8	76	0.7	<b>5.4</b>	NNE	0.00	<b>3.33</b>	0.0	0.0	0.05	<b>23.4</b>
Bell Hill West	63.5	1521	<b>25.1</b>	742	38.5	29.7	77	1.1	<b>5.8</b>	SSW	0.00	<b>0.00</b>	0.0	0.0	0.05	<b>26.9</b>
Red Hills 1	65.3	1445	46.4	545	56.4	17.4	21	3.1	<b>8.8</b>	NE	0.00	<b>4.39</b>	0.0	0.0	0.10	54.1
Red Hills Lower	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	<b>21.8</b>
Red Hills 3	67.4	1356	45.2	641	57.1	20.6	24	5.4	<b>14.9</b>	E	0.00	<b>4.80</b>	0.0	0.0	0.13	56.2
Middletown	73.1	1342	<b>30.8</b>	645	--	30.2	68	1.7	<b>7.0</b>	WNW	0.00	<b>10.08</b>	1.9	0.0	---	<b>30.6</b>
Guenoc Valley	72.8	1418	<b>24.4</b>	714	--	27.2	70	0.7	<b>6.6</b>	ENE	0.00	<b>4.00</b>	1.7	0.0	0.06	<b>26.5</b>
Upper Bohn North	77.3	1457	35.6	721	50.3	26.0	44	1.4	<b>7.0</b>	E	0.00	<b>3.31</b>	3.2	0.0	0.06	38.0
Upper Bohn South	73.9	1447	<b>30.2</b>	652	45.8	28.1	58	1.3	<b>7.7</b>	WNW	0.00	<b>3.52</b>	1.7	0.0	0.04	32.8
Napa Valley Basin	72.7	1500	<b>19.8</b>	622	38.2	24.7	64	0.3	<b>8.8</b>	N	0.00	<b>3.30</b>	2.8	0.0	0.05	<b>22.4</b>
Pope Valley South	68.7	1242	<b>27.4</b>	708	44.6	29.9	66	1.9	<b>14.5</b>	ENE	0.00	<b>3.59</b>	0.0	0.0	0.08	<b>29.7</b>
Morgan Valley	63.9	1505	55.0	605	58.7	11.9	15	3.6	<b>19.3</b>	N	0.00	<b>5.63</b>	---	---	0.08	56.2
Ukiah - Ruddick	71.1	1503	<b>23.2</b>	735	39.5	31.1	78	0.9	<b>5.6</b>	W	0.00	<b>5.50</b>	0.0	0.0	0.05	<b>25.1</b>
Cow Mountain	62.9	1003	48.3	2303	56.8	---	---	8.9	<b>19.7</b>	E	---	---	---	---	---	51.6

\*\* Morgan Valley sensors on high tower (50ft)