



Station Summary



Mt. Warren California

Daily Summary for

September 3, 2007

Hour of Day Ending at L.S.T.	Total Solar Rad. ° ly.	Wind			Air Temperature			Relative Humidity			Dew Point Deg. F.	Wet Bulb Deg. F.
		Ave. mph	V. Dir. Deg	Max. mph	Mean Deg. F.	Max Deg. F.	Min	Mean Percent	Max	Min		
1 am	0.0	28.7	191	38.8	49.6	50.4	49.2	38	42	35	25	39
2 am	0.0	29.7	198	36.0	49.5	50.1	49.0	34	39	31	22	38
3 am	0.0	27.6	206	35.3	48.9	49.8	48.0	34	38	27	22	37
4 am	0.0	26.6	202	35.3	47.9	48.6	47.2	38	40	36	24	37
5 am	0.0	25.6	193	33.9	47.3	48.0	46.7	41	43	39	25	37
6 am	2.0	21.9	192	31.8	47.3	48.4	46.5	42	45	39	26	38
7 am	16.2	22.4	199	31.8	48.7	49.5	48.3	38	40	37	24	38
8 am	32.9	20.0	196	36.7	50.7	52.3	49.2	38	40	36	26	39
9 am	20.5	22.9	192	41.7	52.6	54.4	51.2	40	45	36	29	41
10 am	53.2	21.4	205	36.7	54.5	58.7	52.4	38	42	33	29	42
11 am	69.4	19.7	209	36.7	56.2	60.8	53.4	39	45	33	31	44
12 pm	54.3	23.6	208	41.0	56.9	61.0	53.4	41	49	33	34	45
1 pm	56.9	22.8	209	38.1	56.6	60.3	53.9	43	49	37	34	45
2 pm	62.7	26.4	215	43.1	56.8	60.7	54.2	43	48	36	35	45
3 pm	46.4	22.4	223	38.8	56.3	59.5	53.9	43	48	37	34	45
4 pm	42.4	28.1	227	45.9	54.3	56.9	52.4	46	50	41	34	44
5 pm	28.3	30.5	225	48.0	52.7	55.2	51.2	49	52	43	34	43
6 pm	11.0	34.2	229	50.1	49.9	52.2	48.1	54	58	50	34	42
7 pm	0.3	43.2	226	61.4	46.8	48.4	45.6	63	67	57	35	41
8 pm	0.0	53.0	220	62.8	45.5	46.0	44.9	68	72	66	36	40
9 pm	0.0	52.3	222	62.1	44.9	45.4	44.3	73	78	64	37	41
10 pm	0.0	59.3	231	69.2	44.3	45.0	43.8	79	80	75	38	41
11 pm	0.0	54.1	231	65.7	43.7	44.1	43.1	72	79	64	35	39
12 am	0.0	52.9	231	71.3	43.5	44.4	42.9	57	68	44	29	37

DAILY STATISTICS

Total Solar Rad. ° ly.	Wind			Air Temperature			Relative Humidity			Dew Point Deg. F.	Wet Bulb Deg. F.
	Ave. mph	V. Dir. Deg	Max. mph	Mean Deg. F.	Max	Min	Mean Percent	Max	Min		
Total Ave.	496.6 32.1	212		50.2			48			30	41

Max.	71.3	61.0	80
Min.		42.9	27

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NOTES:

- Daily averages might vary slightly from the average of the hourly values printed due to rounding of the hourly values.
- Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

$$^{\circ} 1 \text{ ly} = 1 \text{ cal/cm}^2 = 4.1855 \text{ J/cm}^2 = 3.6855 \text{ BTU/ft}^2 = .01163 \text{ KW-hr/m}^2$$