Community Environmental Monitoring Program

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Change Station

Tonopah Nevada

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Tonopah Nevada

Daily Summary for

July 12, 2021

Hour	Wind			Air	Relative	Barometric	Gamma	Total		
of		Direction	Gust	Temperature	Humidity	Pressure	Radiation	Precip.		
Day	mph		mph	Deg. F.	Percent	in. Hg.	μR/h.	inches		
1 am	2.7	SW	9.9	77.1	25	24.11	15.8	0.00		
2 am	0.9	S	4.2	72.6	30	24.10	15.9	0.00		
3 am	0.4	NNE	2.6	72.1	30	24.09	16.0	0.00		
4 am	1.4	NW	4.5	73.5	29	24.09	15.9	0.00		
5 am	0.5	WNW	2.5	71.9	30	24.09	15.9	0.00		
6 am	0.5	NNE	1.5	75.8	27	24.10	16.0	0.00		
7 am	1.3	WNW	3.4	82.5	22	24.10	15.9	0.00		
8 am	3.1	WNW	8.0	85.7	19	24.10	15.8	0.00		
9 am	5.4	WNW	10.0	87.5	18	24.10	15.9	0.00		
10 am	6.0	WNW	11.5	90.1	15	24.10	15.8	0.00		
11 am	5.3	WNW	12.4	92.7	13	24.10	15.8	0.00		
12 pm	5.3	WNW	13.8	94.2	12	24.09	15.7	0.00		
1 pm	6.7	WNW	17.6	95.7	11	24.07	15.8	0.00		
2 pm	7.1	WNW	16.7	96.1	11	24.05	15.7	0.00		
3 pm	12.0	WNW	25.8	94.6	12	24.04	15.7	0.00		
4 pm	13.4	W	38.9	92.2	13	24.04	15.7	0.00		
5 pm	17.2	W	38.7	86.2	17	24.07	15.8	0.00		
6 pm	10.3	WSW	21.3	85.4	18	24.08	15.7	0.00		
7 pm	9.6	WNW	23.5	84.8	18	24.07	15.7	0.00		
8 pm	10.0	WNW	20.5	84.9	17	24.07	15.8	0.00		
9 pm	5.2	NE	18.6	83.3	19	24.07	15.8	0.00		
10 pm	4.5	E	9.9	80.7	22	24.08	15.8	0.00		
11 pm	2.5	SE	6.5	76.9	25	24.08	16.0	0.00		
12 am	3.1	ESE	5.7	74.9	27	24.08	15.9	0.00		
DAILY STATISTICS										

	Wind			Air	Relative	Barometric	Gamma	Total			
		Direction	Gust	Temperature	Humidity	Pressure	Radiation	Precip.			
	mph		mph	Deg. F.	Percent	in. Hg.	μR/h.	inches			
Total								0.00			
Ave.	5.6	WNW		83.8	20	24.08	15.8				
Max.			38.9	97.0	31		16.2				
Min.				71.5	11		15.5				
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NOTES:

• Daily averages may vary slightly from the average of the hourly values printed due to rounding of the hourly values.

• Daily Max. and Min. Air Temperature and Humidity are taken from individual readings, not hourly averages.

• Above average gamma radiation readings may occur during periodic sensor calibration checks.

Corrections should be applied within a few days of the calibration check.

Provisional Data Notice

It is the intent of the CEMP to provide to the public accurate, near real-time monitoring data through this web site. However, it should be noted that these data are provisional and therefore may be subject to change. Provisional data may be adjusted for various reasons including disruption of sensors, instrument calibration, equipment failure, and problems with data transfer. These data are not valid until thoroughly reviewed and evaluated by the Desert Research Institute. Data users are cautioned to carefully consider the provisional nature of this information before any application, particularly for decisions that concern personal or public safety or the conduct of business that involves substantial monetary or operational consequences. Information concerning the accuracy and appropriate uses of these provisional data may be obtained by contacting the Western Regional Climate Center at wrcc@dri.edu or by calling (775) 674-7010.



• Data are subject to further review and verification. Please refer any questions to the Western Regional Climate Center.