Community Environmental Monitoring Program

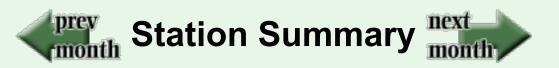
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Change Station

Alamo Nevada Go



Tonopah Nevada

Monthly Summary for

July, 2023

Day	Wind			Air Temperature			Baro.	Gamma Radiation			Total
of	Ave.	Dir.	Max.	Mean	Max	Min	Press.	Mean	Max	Min	Precip.
Month	mph		mph	Deg.	Deg. Fahrenheit		Hg. in.		µR/h.		inches
1	3.8	WNW	17.9	79	90	62	24.11	15.5	16	15	0.00
2	4.7	W	30.5	81	93	67	24.07	15.6	16	15	0.00
3	6.6	W	29.7	80	92	68	24.01	15.6	16	15	0.00
4	6.3	WNW	20.0	77	89	62	23.99	15.7	16	15	0.00
5	4.9	S	20.4	78	90	65	24.01		16	15	0.00
6	4.8	SSE	17.9	77	87	60	23.95	15.7	16	16	0.00
7	4.8	SW	17.5	75	87	63	23.90	15.8	16	15	0.00
8	5.5	SW	20.2	75	88	62	23.93	15.7	17	15	0.00
9	6.9	SSE	26.5	74	85	60	23.97	15.7	16	15	0.00
10	5.7	SSE	21.3	73	86	58	24.02	15.7	16	15	0.00
11	4.4	SSE	22.9	77	89	60	24.06	15.6	16	15	0.00
12	4.5	W	18.6	77	89	63	24.06	15.7	16	15	0.00
13	6.8	WNW	18.8	76	90	62	24.09	15.7	16	15	0.00
14	4.7	WNW	17.0	80	92	62	24.11	15.6	16	15	0.00
15	3.4	SSW	17.9	85	98	64	24.13	15.5	16	15	0.00
16	4.1	SSW	20.3	86	100	66	24.11	15.5	16	15	0.00
17	5.1	W	30.9	85	96	74	24.09	15.5	16	15	0.00
18	6.3	ESE	26.2	79	94	67	24.09	15.7	17	15	0.10
19	7.0	NW	33.2	73	86	64	24.16		18	15	0.21
20	3.2	W	17.0	78	91	60	24.16	15.4	16	15	0.00
21	3.9	W	27.8	83	95	67	24.12	15.5	16	15	0.00
22	4.8	SSE	26.6	85	97	67	24.08	15.5	16	15	0.00
23	6.2	SSE	29.5	83	94	69	24.09	15.5	16	15	0.00
24	5.1	WSW	27.1	74	88	63	24.17	15.6	17	15	0.06
25	3.1	SSE	23.4	78	92	60	24.15		16	15	0.00
26	5.0	SW	31.6	80	93	64	24.09		16	15	0.00
27	6.6	WNW	22.4	80	92	68	24.08	15.5	16	15	0.00
28	4.1	W	26.2	80	92	64	24.09	15.5	16	15	0.00
29	5.0	WSW	33.0	80	92	64	24.11	15.5	16	15	0.00
30	6.3	W	22.0	79	92	65	24.10	15.5	16	15	0.00
31	5.1	SSW	22.3	78	90	67	24.09	15.6	16	15	0.00
MONTHLY	STATIS	STICS									
	Wind			Air Temperature			Baro.	Gamma Radiation			Total
	Ave.	Dir.	Max.	Mean	Max	Min	Press.	Mean	Max	Min	Precip.
	mph		mph	Deg.	Fahren	neit	Hg. in.		µR/h.		inches
Total											0.37
Ave.	5.1	WSW	23.8	78.8	91.2	64.1	24.07	15.6	16	15	
Max.	7.0		33.2	86	100	74	24.17	15.8	18	16	0.21
Min.	3.1		17.0	73	85	58	23.90	15.4	16	15	0.00

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NOTES:

Monthly averages may vary slightly from the average of the Daily values printed due to rounding of the Daily values. Above average gamma radiation readings may occur during periodic sensor calibration checks. Corrections should be applied within a few days of the calibration check. Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

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.