

72388 VEF Las Vegas Observations at 12Z 17 Jul 2023

PRES hPa	HGHT m	TEMP C	DWPT C	RELH %	MIXR g/kg	DRCT deg	SKNT knot	THTA K	THTE K	THTV K
1000.0	41									
930.0	697	34.0	6.0	18	6.34	275	3	313.6	333.8	314.8
926.0	739	35.8	9.8	21	8.28	223	9	315.8	342.2	317.4
925.0	750	36.0	10.0	21	8.40	210	10	316.1	342.9	317.7
921.0	789	36.1	9.7	20	8.27	210	10	316.6	343.0	318.2
910.0	899	36.3	8.9	19	7.93	210	14	317.9	343.4	319.4
903.0	969	36.4	8.4	18	7.71	217	14	318.7	343.6	320.2
880.0	1203	35.2	5.9	16	6.67	240	13	319.8	341.6	321.1
870.0	1307	34.6	4.8	16	6.25	230	11	320.3	340.8	321.5
866.0	1349	34.4	4.4	15	6.09	237	10	320.5	340.4	321.6
852.0	1496	33.2	4.0	16	6.04	260	8	320.7	340.5	321.8
850.0	1517	33.0	4.0	16	6.03	265	8	320.7	340.5	321.9
807.0	1979	29.4	2.1	17	5.53	200	11	321.6	339.9	322.7
796.0	2101	28.4	1.6	18	5.41	205	10	321.9	339.8	322.9
776.0	2328	26.6	0.6	18	5.18	195	10	322.3	339.5	323.3
737.0	2779	22.8	-3.2	17	4.12	175	10	322.9	336.8	323.7
719.0	2992	20.9	-3.7	19	4.07	165	10	323.1	336.8	323.9
702.0	3198	19.0	-4.1	20	4.03	175	7	323.2	336.9	324.0
700.0	3223	18.8	-4.2	21	4.02	170	7	323.3	336.9	324.1
676.0	3519	16.1	-5.7	22	3.71	160	10	323.5	336.1	324.2
641.0	3969	12.0	-8.0	24	3.28	175	12	323.8	335.0	324.4
631.0	4098	10.8	-8.0	26	3.35	180	13	323.9	335.3	324.5
623.0	4203	9.8	-7.9	28	3.40	180	13	323.9	335.5	324.6
597.0	4552	6.5	-7.8	35	3.59	190	16	324.0	336.2	324.7
570.0	4931	2.9	-7.6	46	3.80	175	19	324.1	337.0	324.8
546.0	5283	-0.5	-7.5	59	4.01	172	21	324.1	337.7	324.9
500.0	5980	-6.7	-13.7	57	2.67	165	24	324.8	334.1	325.3
495.0	6058	-7.3	-14.3	57	2.56	165	26	325.0	333.9	325.5
492.0	6106	-7.7	-14.7	57	2.50	166	25	325.1	333.8	325.6
468.0	6493	-9.9	-28.9	20	0.75	177	19	327.0	329.9	327.2
451.0	6778	-10.8	-41.5	6	0.22	185	15	329.4	330.3	329.4
438.0	7002	-11.5	-51.5	2	0.08	166	10	331.2	331.6	331.3
437.0	7020	-11.7	-50.9	2	0.08	165	10	331.3	331.6	331.3
400.0	7690	-17.3	-27.3	41	1.02	215	19	332.4	336.3	332.6
396.0	7765	-18.1	-27.1	45	1.05	219	18	332.3	336.3	332.5
395.0	7784	-18.2	-27.9	42	0.98	220	18	332.4	336.1	332.6
371.0	8247	-21.9	-48.9	7	0.12	185	12	333.5	334.1	333.6
357.0	8528	-24.3	-48.3	9	0.13	221	14	334.0	334.6	334.0
346.0	8756	-23.1	-45.1	11	0.20	250	16	338.6	339.5	338.7
344.0	8798	-23.5	-44.6	12	0.21	255	16	338.7	339.6	338.7
311.0	9525	-29.7	-36.7	51	0.53	242	16	339.9	342.0	340.0
306.0	9640	-30.6	-38.5	46	0.45	240	16	340.2	342.0	340.3
300.0	9780	-31.7	-40.7	41	0.37	245	15	340.6	342.1	340.7
298.0	9827	-32.1	-41.1	40	0.35	248	15	340.7	342.1	340.7
293.0	9946	-33.1	-41.3	44	0.35	255	16	340.9	342.4	341.0
292.0	9970	-33.3	-41.3	44	0.35	255	16	340.9	342.4	341.0
272.0	10462	-36.5	-53.6	15	0.10	250	24	343.3	343.7	343.3
266.0	10616	-37.5	-57.5	11	0.06	253	26	344.0	344.3	344.0
260.0	10773	-38.5	-54.5	17	0.09	255	27	344.8	345.2	344.8
250.0	11040	-40.7	-46.7	52	0.23	260	30	345.4	346.4	345.5
249.0	11067	-40.9	-46.9	52	0.23	261	30	345.5	346.5	345.6
240.0	11318	-42.9	-50.9	41	0.15	267	30	346.2	346.8	346.2
236.0	11431	-43.9	-49.9	51	0.17	270	30	346.3	347.1	346.4
231.0	11575	-44.9	-52.9	40	0.12	272	33	346.9	347.5	346.9
226.0	11722	-45.5	-51.5	51	0.15	273	37	348.2	348.8	348.2
220.0	11900	-46.8	-53.3	47	0.12	275	41	348.9	349.4	348.9
202.0	12465	-50.9	-58.9	38	0.07	288	37	351.0	351.3	351.0
200.0	12530	-51.3	-58.3	43	0.07	290	37	351.4	351.7	351.4
191.0	12826	-53.7	-62.7	32	0.04	290	34	352.2	352.4	352.2
166.0	13705	-59.3	-69.4	26	0.02	290	24	357.3	357.4	357.3
155.0	14135	-62.0	-72.7	23	0.01	265	15	359.7	359.8	359.7
150.0	14340	-63.3	-74.3	21	0.01	255	20	360.8	360.9	360.8
146.0	14506	-64.0	-75.0	21	0.01	245	23	362.5	362.5	362.5
144.0	14590	-64.3	-75.3	21	0.01	248	24	363.3	363.4	363.3
139.0	14806	-66.1	-76.1	23	0.01	254	25	363.9	363.9	363.9
136.0	14938	-66.5	-77.5	20	0.01	259	26	365.4	365.5	365.4
135.0	14983	-66.6	-77.3	21	0.01	260	26	366.0	366.0	366.0
133.0	15073	-66.9	-76.9	23	0.01	263	24	367.1	367.1	367.1
125.0	15446	-68.8	-79.6	20	0.01	275	15	370.2	370.2	370.2
123.0	15542	-69.3	-80.3	19	0.01	268	11	371.0	371.0	371.0
122.0	15591	-69.4	-80.4	19	0.01	265	9	371.6	371.6	371.6
116.0	15890	-70.1	-81.1	19	0.00	340	2	375.7	375.7	375.7
114.0	15993	-70.4	-81.4	19	0.00	145	4	377.1	377.1	377.1
111.0	16151	-70.8	-81.8	18	0.00	180	5	379.3	379.3	379.3
108.0	16314	-71.2	-82.2	18	0.00	115	4	381.5	381.6	381.5
101.0	16711	-72.1	-83.1	18	0.00	175	14	387.1	387.1	387.1
100.0	16770	-72.3	-83.3	18	0.00	175	13	387.8	387.8	387.8
99.5	16799	-72.3	-83.3	18	0.00	175	12	388.3	388.4	388.3
97.0	16949	-72.5	-84.0	16	0.00	160	6	390.8	390.8	390.8
94.5	17102	-72.7	-84.7	15	0.00	114	8	393.3	393.3	393.3
94.0	17133	-72.6	-84.7	15	0.00	105	9	394.1	394.2	394.1
91.0	17324	-71.9	-84.5	14	0.00	125	15	399.2	399.2	399.2
88.7	17474	-71.3	-84.3	13	0.00	148	11	403.3	403.3	403.3
87.0	17588	-71.5	-84.8	12	0.00	165	8	405.2	405.3	405.2
80.0	18082	-72.1	-87.0	9	0.00	115	17	413.8	413.8	413.8
75.7	18407	-72.5	-88.5	7	0.00	132	15	419.5	419.5	419.5
75.0	18462	-72.0	-88.3	7	0.00	135	15	421.5	421.5	421.5
72.0	18703	-70.1	-87.3	6	0.00	115	10	430.7	430.7	430.7
70.0	18870	-68.7	-86.7	6	0.00	145	11	437.1	437.1	437.1
68.0	19045	-67.7	-86.2	6	0.00	155	8	442.9	443.0	442.9
64.0	19410	-65.5	-85.3	5	0.00	100	19	455.4	455.5	455.4
63.3	19476	-65.1	-85.1	5	0.00	110	16	457.8	457.8	457.8
62.0	19604	-64.5	-85.1	4	0.00	130	11	461.7	461.7	461.7
60.0	19806	-63.7	-85.0	4	0.00	80	12	467.9	468.0	467.9
58.0	20015	-62.8	-85.0	4	0.01	110	8	474.5	474.6	474.5
57.0	20122	-62.3	-85.0	3	0.01	95	5	477.9	477.9	477.9
55.0	20342	-61.4	-85.0	3	0.01	50	15	485.0	485.0	485.0
51.0	20808	-59.4	-84.9	2	0.01	80	26	500.2	500.2	500.2
50.0	20930	-58.9	-84.9	2	0.01	90	23	504.2	504.3	504.2
48.0	21188	-58.0	-85.1	2	0.01	60	15	512.2	512.3	512.2
46.0	21457	-57.1	-85.3	2	0.01	75	26	520.7	520.8	520.7
44.7	21638	-56.5	-85.5	1	0.01	82	25	526.5	526.5	526.5
41.6	22095	-56.3	-86.3	1	0.01	101	22	537.9	538.0	537.9
41.0	22187	-56.1	-86.1	1	0.01	105	21	540.7	540.7	540.7
39.0	22507	-55.3	-85.3	1	0.01	65	27	550.4	550.4	550.4
37.4	22774	-54.7	-84.7	1	0.01	80	29	558.6	558.7	558.6
35.0	23198	-55.7	-84.7	2	0.01	105	31	566.7	566.8	566.7
32.0	23769	-56.0	-85.0	2	0.01	100	16	580.5	580.6	580.5
31.4	23889	-56.1	-85.1	1	0.01	100	20	583.5	583.5	583.5
30.1	24159	-55.7	-85.7	1	0.01	100	29	591.6	591.7	591.6
30.0	24180	-55.7	-85.7	1	0.01	100	30	592.2	592.3	592.2
29.0	24396	-55.3	-84.8	1	0.01	95	19	599.1	599.2	599.1
27.7	24688	-54.7	-83.7	2	0.01	92	26	608.6	608.8	608.6
27.0	24852	-54.8	-83.8	2	0.01	90	30	612.9	613.0	612.9
26.1	25068	-54.9	-83.9	2	0.01	77	29	618.5	618.6	618.5
26.0	25093	-54.8	-83.8	2	0.01	75	29	619.6	619.7	619.6
25.0	25345	-53.4	-82.9	2	0.02	95	30	630.6	630.7	630.6
24.0	25607	-51.9	-81.9	2	0.02	78	33	642.2	642.4	642.2
23.2	25827	-51.1	-81.1	2	0.02	64	35	650.8	651.0	650.8
23.0	25883									