

72388 VEF Las Vegas Observations at 00Z 16 Jul 2023

PRES	HGHT	TEMP	DWPT	RELH	MIXR	DRCT	SKNT	THTA	THTE	THTV
hPa	m	C	C	%	g/kg	deg	knot	K	K	K
1000.0	21									
931.0	697	44.8	-3.2	5	3.26	75	3	324.5	335.7	325.1
928.0	725	44.0	-5.0	5	2.85	63	3	324.0	333.9	324.6
925.0	753	43.6	-5.4	5	2.78	50	3	323.9	333.5	324.4
919.0	813	43.2	-5.8	5	2.71	68	3	324.1	333.5	324.6
910.0	903	42.1	-6.1	5	2.67	95	4	323.9	333.1	324.4
898.0	1024	40.6	-6.6	5	2.61	60	4	323.6	332.7	324.1
893.0	1075	40.0	-6.8	5	2.59	80	3	323.5	332.5	324.0
881.0	1198	38.5	-7.2	5	2.54	85	2	323.2	332.0	323.7
866.0	1355	36.6	-7.8	6	2.47	110	3	322.8	331.4	323.3
852.0	1504	34.9	-8.3	6	2.41	90	3	322.4	330.8	322.9
850.0	1525	34.6	-8.4	6	2.40	90	3	322.4	330.7	322.9
837.0	1661	33.4	-8.7	6	2.38	45	1	322.6	330.8	323.0
823.0	1810	32.2	-9.0	6	2.37	170	1	322.8	331.0	323.2
810.0	1951	31.0	-9.3	7	2.35	195	3	323.0	331.1	323.4
797.0	2094	29.7	-9.6	7	2.34	190	8	323.2	331.3	323.6
791.0	2160	29.2	-9.7	7	2.33	185	5	323.3	331.4	323.7
778.0	2307	27.9	-10.0	8	2.31	290	4	323.4	331.5	323.9
748.0	2654	24.9	-10.7	9	2.27	265	1	323.9	331.8	324.3
727.0	2905	22.8	-11.2	9	2.25	304	5	324.2	332.0	324.6
721.0	2977	22.0	-12.4	9	2.05	315	6	324.1	331.3	324.5
702.0	3206	19.5	-16.4	8	1.52	305	7	323.8	329.2	324.1
700.0	3231	19.2	-16.8	7	1.47	310	7	323.7	329.0	324.0
691.0	3338	18.3	-17.9	7	1.36	335	8	323.9	328.8	324.2
624.0	4177	11.3	-27.0	5	0.68	300	5	325.5	328.0	325.6
617.0	4270	10.5	-28.0	5	0.62	15	2	325.6	328.0	325.8
596.0	4556	8.1	-31.1	4	0.48	130	9	326.1	328.0	326.2
545.0	5292	2.0	-39.0	3	0.24	80	15	327.2	328.2	327.3
518.0	5711	-1.5	-43.5	2	0.16	62	10	327.8	328.5	327.9
515.0	5756	-1.8	-41.7	3	0.19	60	9	328.0	328.7	328.0
505.0	5911	-2.9	-35.6	6	0.37	75	11	328.5	329.9	328.5
500.0	5990	-3.5	-32.5	9	0.50	70	11	328.7	330.6	328.8
490.0	6150	-4.9	-30.9	11	0.60	60	13	328.9	331.2	329.0
462.0	6606	-9.1	-30.5	16	0.66	30	19	329.2	331.7	329.4
439.0	7002	-12.8	-30.1	22	0.72	25	18	329.4	332.1	329.6
437.0	7038	-13.1	-30.1	23	0.72	23	17	329.4	332.2	329.6
431.0	7143	-13.5	-33.5	17	0.53	16	14	330.2	332.3	330.3
426.0	7232	-13.3	-40.8	8	0.25	10	11	331.6	332.6	331.6
425.0	7250	-13.3	-42.3	7	0.22	9	11	331.8	332.7	331.9
421.0	7323	-13.5	-43.5	6	0.19	4	10	332.5	333.3	332.5
417.0	7395	-14.2	-43.6	6	0.19	0	9	332.5	333.3	332.5
404.0	7635	-16.4	-44.0	7	0.19	345	8	332.6	333.4	332.7
400.0	7710	-17.1	-44.1	8	0.19	345	10	332.7	333.5	332.7
381.0	8068	-20.3	-43.8	10	0.21	325	12	333.2	334.0	333.2
358.0	8527	-24.3	-43.3	16	0.23	342	18	333.7	334.7	333.8
354.0	8607	-24.8	-45.0	14	0.20	345	19	334.1	334.9	334.2
343.0	8833	-26.2	-49.6	9	0.12	350	11	335.2	335.8	335.3
330.0	9110	-27.9	-55.2	6	0.06	295	8	336.6	336.9	336.6
315.0	9443	-30.0	-62.0	3	0.03	355	5	338.2	338.4	338.2
306.0	9650	-31.3	-66.3	2	0.02	325	13	339.2	339.3	339.2
300.0	9790	-31.7	-64.7	2	0.02	305	18	340.6	340.7	340.6
289.0	10054	-33.9	-59.9	5	0.04	295	20	341.1	341.3	341.1
283.0	10201	-34.9	-56.1	10	0.07	290	21	341.7	342.0	341.7
273.0	10453	-36.7	-49.7	25	0.15	283	24	342.6	343.3	342.7
269.0	10556	-37.5	-52.5	19	0.11	280	25	342.9	343.4	342.9
265.0	10659	-38.3	-51.3	24	0.13	277	26	343.2	343.8	343.2
252.0	11005	-40.3	-56.3	16	0.07	267	29	345.2	345.6	345.2
250.0	11060	-40.7	-54.7	21	0.09	265	30	345.4	345.8	345.4
246.0	11169	-41.5	-52.5	29	0.12	263	30	345.8	346.4	345.9
242.0	11279	-42.3	-55.3	23	0.09	260	29	346.2	346.6	346.3
240.0	11335	-42.7	-56.7	20	0.07	259	29	346.5	346.8	346.5
226.0	11731	-46.2	-56.8	29	0.08	255	30	347.1	347.5	347.1
212.0	12153	-49.9	-56.9	43	0.08	260	32	347.8	348.1	347.8
200.0	12530	-51.9	-63.9	22	0.04	265	34	350.4	350.6	350.4
199.0	12563	-52.2	-64.2	22	0.03	265	34	350.4	350.6	350.5
196.0	12661	-53.1	-65.1	22	0.03	265	34	350.5	350.7	350.5
189.0	12895	-54.7	-66.1	23	0.03	265	34	351.6	351.7	351.6
184.0	13067	-55.9	-66.9	24	0.03	265	33	352.4	352.5	352.4
181.0	13172	-56.5	-68.5	21	0.02	265	33	353.1	353.2	353.1
176.0	13351	-57.3	-67.3	27	0.03	265	32	354.6	354.7	354.6
162.0	13871	-60.6	-72.1	21	0.01	265	30	357.5	357.5	357.5
157.0	14068	-61.9	-73.9	19	0.01	269	29	358.5	358.6	358.5
150.0	14350	-64.1	-75.1	21	0.01	275	28	359.5	359.5	359.5
148.0	14432	-64.3	-75.3	21	0.01	275	27	360.5	360.6	360.5
146.0	14515	-64.6	-75.6	21	0.01	275	26	361.4	361.5	361.4
138.0	14857	-65.7	-76.7	20	0.01	258	23	365.3	365.4	365.3
126.0	15402	-67.3	-79.8	16	0.01	230	18	372.0	372.0	372.0
119.0	15744	-68.4	-81.8	13	0.00	265	19	376.2	376.2	376.2
108.0	16325	-70.1	-85.1	10	0.00	310	11	383.5	383.5	383.5
105.0	16492	-70.6	-85.2	10	0.00	280	5	385.6	385.6	385.6
102.0	16663	-71.1	-85.4	11	0.00	180	8	387.8	387.8	387.8
100.0	16780	-71.5	-85.5	11	0.00	195	11	389.3	389.3	389.3
93.8	17157	-72.7	-87.7	9	0.00	260	14	394.1	394.2	394.1
90.0	17400	-72.8	-88.4	8	0.00	340	15	398.6	398.6	398.6
88.0	17533	-72.9	-88.8	7	0.00	0	15	401.0	401.0	401.0
87.6	17559	-72.9	-88.9	7	0.00	5	14	401.5	401.5	401.5
85.0	17736	-73.0	-87.6	9	0.00	40	4	404.7	404.7	404.7
83.9	17813	-73.1	-87.1	10	0.00	3	6	406.1	406.1	406.1
81.4	17990	-73.3	-88.3	9	0.00	279	11	409.2	409.2	409.2
80.0	18094	-72.5	-88.1	8	0.00	230	14	412.9	412.9	412.9
77.0	18322	-70.7	-87.6	7	0.00	280	5	421.1	421.1	421.1
76.0	18399	-70.1	-87.4	6	0.00	145	3	424.0	424.0	424.0
73.0	18640	-68.2	-86.9	5	0.00	160	7	432.8	432.9	432.8
71.0	18805	-67.0	-86.5	5	0.00	355	6	439.0	439.0	439.0
70.0	18890	-66.3	-86.3	5	0.00	20	6	442.2	442.2	442.2
69.5	18933	-66.1	-87.1	4	0.00	50	5	443.5	443.6	443.5
68.0	19066	-65.6	-87.2	4	0.00	140	2	447.3	447.4	447.3
67.0	19157	-65.3	-87.2	3	0.00	25	3	449.9	449.9	449.9
66.0	19248	-65.0	-87.3	3	0.00	350	9	452.6	452.6	452.6
65.0	19341	-64.7	-87.4	3	0.00	335	14	455.3	455.3	455.3
63.0	19532	-64.0	-87.5	3	0.00	0	16	460.9	460.9	460.9
61.0	19729	-63.3	-87.6	2	0.00	20	21	466.7	466.7	466.7
59.4	19891	-62.7	-87.7	2	0.00	69	15	471.5	471.5	471.5
57.0	20145	-61.8	-86.8	2	0.00	145	5	479.1	479.2	479.1
56.2	20232	-61.5	-86.5	2	0.00	53	2	481.8	481.8	481.8
56.0	20254	-61.3	-86.3	2	0.00	30	1	482.6	482.7	482.6
55.0	20366	-60.5	-85.5	2	0.00	45	9	487.0	487.1	487.0
54.0	20480	-59.8	-84.8	3	0.01	60	17	491.3	491.4	491.3
53.4	20549	-59.3	-84.3	3	0.01	69	16	493.9	494.0	493.9
52.0	20715	-59.5	-84.5	3	0.01	90	13	497.4	497.4	497.4
51.5	20776	-59.5	-84.5	3	0.01	85	13	498.6	498.6	498.6
50.0	20960	-59.3	-84.3	3	0.01	70	15	503.3	503.4	503.3
49.8	20985	-59.3	-84.3	3	0.01	77	16	503.9	503.9	503.9
49.0	21087	-58.9	-83.8	3	0.01	105	18	507.3	507.3	507.3
47.7	21256	-58.1	-83.1	3	0.01	95	20	513.0	513.0	513.0
47.0	21349	-58.0	-83.1	3	0.01	90	21	515.5	515.5	515.5
45.0	21624	-57.6	-83.2	2	0.01	100	22	522.8	522.9	522.8
43.5	21838	-57.3	-83.3	2	0.01	111	18	528.6	528.7	528.6
43.0	21912	-57.1	-83.1	2	0.01	115	16	530.8	530.9	530.8
41.0	22214	-56.4	-82.4	2	0.01	65	15	539		