

72388 VEF Las Vegas Observations at 00Z 21 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	28									
931.0	697	44.0	6.0	10	6.33	235	10	323.7	344.7	324.9
928.0	729	43.2	2.2	8	4.86	252	9	323.2	339.5	324.1
925.0	760	42.2	3.2	9	5.23	270	8	322.4	339.9	323.5
919.0	820	42.2	3.2	9	5.27	270	8	323.1	340.6	324.1
911.0	900	41.2	3.2	10	5.33	270	7	322.9	340.6	323.9
904.0	970	40.4	3.3	10	5.39	255	8	322.7	340.6	323.8
882.0	1194	37.7	3.4	12	5.57	255	13	322.2	340.7	323.3
853.0	1499	34.0	3.6	15	5.83	230	15	321.4	340.7	322.6
850.0	1531	33.6	3.6	15	5.86	225	15	321.3	340.7	322.5
817.0	1880	30.2	3.5	18	6.08	240	10	321.4	341.4	322.6
798.0	2087	28.2	3.5	21	6.21	215	8	321.4	341.9	322.6
779.0	2300	26.2	3.5	23	6.35	210	5	321.5	342.3	322.7
766.0	2448	24.7	3.5	25	6.45	235	8	321.5	342.6	322.7
753.0	2599	23.3	3.4	27	6.55	205	9	321.4	342.9	322.7
742.0	2729	22.0	3.4	30	6.64	225	6	321.4	343.2	322.7
728.0	2897	20.4	3.4	33	6.76	211	8	321.4	343.6	322.7
707.0	3148	18.0	2.5	35	6.53	190	10	321.5	342.9	322.8
700.0	3233	17.2	2.2	37	6.45	215	6	321.5	342.7	322.8
694.0	3306	16.5	1.9	37	6.38	215	6	321.5	342.5	322.8
679.0	3490	14.8	1.2	40	6.20	165	3	321.6	342.0	322.8
674.0	3553	14.2	1.0	41	6.14	125	4	321.6	341.9	322.9
663.0	3692	12.9	0.5	43	6.02	175	4	321.7	341.5	322.9
657.0	3769	12.2	0.2	44	5.95	168	5	321.7	341.3	322.9
650.0	3858	11.4	-1.0	42	5.52	160	6	321.8	340.1	322.9
642.0	3961	10.5	-2.3	41	5.05	185	5	321.9	338.7	322.9
638.0	4013	10.0	-3.0	40	4.83	190	5	321.9	338.0	322.9
624.0	4197	8.4	-2.8	45	5.01	210	6	322.2	338.8	323.2
622.0	4224	8.2	-2.8	46	5.03	211	6	322.2	338.9	323.2
605.0	4447	6.5	-5.5	42	4.23	220	4	322.8	337.0	323.6
591.0	4635	5.0	-7.7	39	3.65	235	8	323.3	335.7	324.0
552.0	5185	0.8	-14.2	32	2.32	190	7	324.6	332.8	325.1
525.0	5589	-2.3	-19.0	27	1.63	260	5	325.6	331.4	325.9
513.0	5775	-3.7	-21.2	24	1.38	210	3	326.0	331.0	326.3
505.0	5902	-4.7	-22.7	23	1.23	207	4	326.3	330.8	326.6
500.0	5980	-5.1	-22.1	25	1.31	205	5	326.8	331.5	327.0
496.0	6043	-5.7	-22.3	26	1.30	200	4	326.8	331.5	327.0
491.0	6122	-6.5	-22.5	27	1.29	217	3	326.7	331.4	327.0
481.0	6282	-7.5	-27.1	19	0.87	250	2	327.4	330.7	327.6
477.0	6347	-7.9	-28.9	17	0.74	256	2	327.7	330.5	327.9
461.0	6610	-9.8	-30.0	18	0.69	280	2	328.5	331.1	328.6
459.0	6644	-10.1	-30.1	18	0.69	275	3	328.6	331.2	328.7
456.0	6694	-9.9	-34.9	11	0.43	267	4	329.5	331.2	329.6
452.0	6762	-10.3	-34.3	12	0.47	257	5	329.8	331.6	329.9
442.0	6934	-11.5	-33.5	14	0.51	230	8	330.4	332.4	330.5
440.0	6968	-11.7	-34.3	13	0.48	225	9	330.6	332.4	330.7
432.0	7108	-12.5	-37.5	10	0.35	229	11	331.3	332.7	331.4
400.0	7690	-16.7	-35.7	18	0.46	245	18	333.2	335.0	333.3
391.0	7861	-18.3	-36.3	19	0.44	244	19	333.3	335.0	333.4
378.0	8113	-19.3	-41.3	12	0.27	243	19	335.2	336.3	335.2
354.0	8599	-22.9	-38.9	22	0.37	241	21	336.7	338.2	336.8
348.0	8724	-24.0	-37.8	27	0.43	240	21	336.9	338.6	337.0
343.0	8830	-24.9	-36.9	32	0.47	238	21	337.0	338.9	337.1
333.0	9044	-26.9	-36.9	38	0.49	233	20	337.1	339.1	337.2
327.0	9176	-27.7	-42.7	23	0.27	230	20	337.8	338.9	337.9
306.0	9649	-31.7	-43.6	30	0.26	220	22	338.6	339.7	338.7
300.0	9790	-32.9	-43.9	32	0.26	225	22	338.9	340.0	338.9
296.0	9884	-33.7	-43.7	36	0.27	230	23	339.1	340.2	339.1
289.0	10052	-34.3	-48.8	22	0.16	240	24	340.5	341.2	340.5
285.0	10149	-34.7	-51.7	16	0.11	239	25	341.3	341.8	341.3
269.0	10549	-38.1	-43.1	59	0.32	235	28	342.1	343.4	342.1
257.0	10862	-40.1	-52.1	27	0.12	232	30	343.6	344.1	343.6
253.0	10969	-40.7	-49.7	37	0.16	231	31	344.2	344.9	344.3
250.0	11050	-41.1	-51.1	33	0.14	230	32	344.8	345.4	344.9
249.0	11077	-41.3	-51.3	33	0.14	230	31	344.9	345.5	345.0
234.0	11497	-44.3	-54.3	32	0.10	236	33	346.6	347.0	346.6
227.0	11699	-46.1	-55.1	35	0.10	239	34	346.8	347.3	346.9
225.0	11758	-46.5	-55.4	36	0.09	240	34	347.0	347.4	347.1
207.0	12307	-50.7	-57.7	43	0.08	245	37	348.9	349.2	348.9
206.0	12338	-51.0	-58.1	42	0.07	245	37	348.9	349.2	348.9
200.0	12530	-52.7	-60.7	37	0.05	240	37	349.1	349.4	349.2
199.0	12562	-52.9	-60.9	37	0.05	240	37	349.3	349.6	349.4
193.0	12758	-53.7	-61.7	37	0.05	237	34	351.1	351.4	351.1
190.0	12858	-54.4	-62.7	35	0.04	235	33	351.6	351.8	351.6
176.0	13343	-57.7	-67.7	27	0.02	260	29	353.9	354.1	353.9
161.0	13896	-62.5	-69.5	38	0.02	239	26	355.0	355.1	355.0
155.0	14129	-62.9	-73.9	21	0.01	230	24	358.1	358.2	358.2
150.0	14330	-62.9	-75.9	16	0.01	240	23	361.5	361.6	361.5
140.0	14747	-64.5	-78.0	14	0.01	275	21	365.9	365.9	365.9
134.0	15012	-65.5	-79.3	13	0.01	265	15	368.7	368.7	368.7
130.0	15196	-66.2	-80.2	13	0.01	275	17	370.6	370.7	370.6
125.0	15433	-67.1	-81.3	12	0.00	250	20	373.2	373.2	373.2
115.0	15937	-69.1	-83.8	10	0.00	270	21	378.6	378.6	378.6
111.0	16151	-69.9	-84.9	10	0.00	286	15	380.9	380.9	380.9
110.0	16205	-70.0	-84.5	10	0.00	290	13	381.7	381.7	381.7
109.0	16259	-70.1	-84.1	11	0.00	281	13	382.5	382.5	382.5
100.0	16770	-71.1	-86.1	9	0.00	200	8	390.1	390.1	390.1
98.0	16889	-71.3	-86.7	9	0.00	280	2	391.9	391.9	391.9
97.0	16950	-71.5	-87.1	8	0.00	355	6	392.8	392.8	392.8
95.0	17072	-71.7	-87.7	8	0.00	35	4	394.7	394.7	394.7
90.4	17365	-72.3	-89.3	6	0.00	123	8	399.1	399.1	399.1
87.3	17570	-73.7	-88.7	9	0.00	185	11	400.3	400.3	400.3
83.0	17867	-70.0	-85.0	10	0.00	265	15	413.7	413.7	413.7
82.9	17874	-69.9	-84.9	10	0.00	267	15	414.0	414.0	414.0
79.3	18139	-69.3	-86.3	7	0.00	325	7	420.5	420.6	420.5
79.0	18162	-69.2	-86.4	7	0.00	330	6	421.2	421.2	421.2
75.0	18475	-67.6	-87.7	4	0.00	350	11	430.9	430.9	430.9
74.0	18555	-67.2	-88.1	4	0.00	45	10	433.4	433.4	433.4
71.0	18805	-65.9	-89.1	3	0.00	145	18	441.2	441.2	441.2
70.0	18890	-65.5	-89.5	2	0.00	155	17	443.9	443.9	443.9
68.3	19040	-63.7	-88.7	2	0.00	168	14	450.9	450.9	450.9
63.4	19499	-61.7	-86.7	2	0.00	207	5	465.0	465.0	465.0
63.0	19538	-61.8	-86.7	2	0.00	210	4	465.6	465.7	465.6
62.0	19637	-62.0	-86.8	2	0.00	35	3	467.2	467.2	467.2
59.0	19942	-62.8	-87.1	2	0.00	50	21	472.1	472.1	472.1
57.3	20123	-63.3	-87.3	3	0.00	75	15	475.0	475.1	475.0
56.7	20187	-63.3	-87.3	3	0.00	84	13	476.5	476.5	476.5
55.0	20376	-61.9	-86.4	3	0.00	110	7	483.8	483.8	483.8
53.0	20605	-60.3	-85.2	2	0.01	55	9	492.8	492.8	492.8
52.8	20629	-60.1	-85.1	2	0.01	57	10	493.7	493.7	493.7
50.5	20908	-58.5	-83.5	3	0.01	84	18	503.8	503.8	503.8
50.0	20970	-58.7	-83.7	3	0.01	90	20	504.7	504.8	504.7
47.7	21265	-59.3	-83.3	3	0.01	109	26	510.1	510.2	510.1
47.0	21357	-59.3	-83.8	3	0.01	115	28	512.3	512.3	512.3
46.2	21464	-59.3	-84.3	3	0.01	119	22	514.8	514.9	514.8
45.0	21629	-58.6	-83.6	3	0.01	125	14	520.4	520.5	520.4
44.0	21770	-58.0	-83.0	3	0.01	100	12	525.2	525.3	525.2
43.2	21885	-57.5	-82.5	3	0.01	100	19	529.2	529.3	529.2
43.0	21915	-57.5	-82.5	3	0.01	100	21	530.0	530.1	530.0
42.3										