

# 72388 VEF Las Vegas Observations at 00Z 13 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	25									
930.0	697	40.2	6.2	13	6.43	230	10	319.9	340.9	321.2
925.0	749	38.6	6.6	14	6.65	240	15	318.8	340.4	320.1
918.0	818	37.8	6.8	15	6.79	240	17	318.6	340.7	319.9
910.0	897	36.9	6.7	16	6.80	240	20	318.5	340.6	319.8
880.0	1199	33.4	6.2	18	6.82	245	20	318.0	340.0	319.3
851.0	1500	29.9	5.8	22	6.85	245	18	317.4	339.4	318.7
850.0	1511	29.8	5.8	22	6.85	245	18	317.4	339.4	318.7
818.0	1846	26.8	5.1	25	6.79	215	14	317.7	339.6	319.0
795.0	2094	24.6	4.6	27	6.75	230	14	317.9	339.8	319.2
778.0	2283	22.9	4.3	30	6.72	235	12	318.1	339.8	319.4
741.0	2707	19.1	3.4	35	6.64	230	14	318.4	339.9	319.7
732.0	2814	18.2	3.2	37	6.62	227	14	318.5	340.0	319.8
710.0	3073	16.1	1.1	36	5.89	220	14	319.0	338.3	320.2
700.0	3194	15.2	0.2	36	5.58	230	13	319.3	337.5	320.4
689.0	3328	14.6	-0.4	36	5.42	247	12	320.1	337.9	321.1
668.0	3585	12.3	-1.2	39	5.26	280	11	320.3	337.6	321.3
621.0	4191	6.8	-3.2	49	4.89	280	13	320.8	337.0	321.7
597.0	4509	4.8	-14.6	23	2.07	265	20	322.1	329.3	322.5
536.0	5379	-0.5	-45.8	2	0.12	260	20	325.8	326.3	325.8
530.0	5470	-1.1	-49.1	1	0.08	260	19	326.2	326.5	326.2
514.0	5712	-2.7	-50.1	1	0.08	260	18	327.1	327.4	327.1
502.0	5899	-3.9	-50.9	1	0.07	264	19	327.9	328.1	327.9
500.0	5930	-4.1	-51.1	1	0.07	265	19	328.0	328.3	328.0
484.0	6186	-5.9	-51.9	1	0.07	257	18	328.8	329.1	328.8
473.0	6367	-6.9	-52.9	1	0.06	251	17	329.8	330.0	329.8
472.0	6383	-7.0	-52.9	1	0.06	250	17	329.8	330.1	329.8
431.0	7084	-11.2	-53.8	2	0.06	245	13	333.2	333.4	333.2
402.0	7622	-14.4	-54.5	2	0.06	275	12	335.7	336.0	335.7
401.0	7641	-14.5	-54.5	2	0.06	275	12	335.8	336.1	335.8
400.0	7660	-14.5	-54.5	2	0.06	275	12	336.1	336.3	336.1
389.0	7870	-16.5	-56.5	2	0.05	266	13	336.1	336.3	336.1
385.0	7948	-16.9	-56.9	2	0.05	262	14	336.6	336.8	336.6
366.0	8320	-19.8	-53.4	3	0.07	245	16	337.6	337.9	337.6
351.0	8627	-22.2	-50.4	6	0.11	250	20	338.4	338.9	338.5
330.0	9081	-25.8	-46.1	13	0.19	230	20	339.6	340.4	339.6
319.0	9330	-27.7	-43.7	20	0.25	245	24	340.2	341.2	340.2
314.0	9443	-27.9	-46.9	15	0.18	244	25	341.5	342.2	341.5
311.0	9512	-27.9	-52.9	7	0.09	243	26	342.4	342.8	342.4
300.0	9770	-29.3	-53.3	8	0.09	240	29	344.0	344.4	344.0
285.0	10127	-32.6	-52.3	12	0.11	240	30	344.4	344.8	344.4
250.0	11040	-40.9	-49.9	37	0.16	235	38	345.1	345.8	345.2
245.0	11176	-41.8	-50.4	39	0.15	235	40	345.8	346.4	345.8
238.0	11372	-43.1	-51.1	41	0.15	236	42	346.7	347.3	346.7
220.0	11897	-46.5	-58.5	24	0.06	239	47	349.3	349.6	349.3
216.0	12017	-47.6	-59.2	25	0.06	240	48	349.5	349.8	349.5
200.0	12520	-52.1	-62.1	29	0.04	240	46	350.1	350.3	350.1
192.0	12782	-54.2	-63.6	31	0.04	245	41	350.9	351.1	350.9
187.0	12952	-55.5	-64.5	32	0.03	244	41	351.4	351.6	351.4
176.0	13336	-58.1	-67.1	31	0.03	241	41	353.3	353.4	353.3
174.0	13408	-58.5	-66.5	35	0.03	240	41	353.8	353.9	353.8
173.0	13443	-58.7	-66.9	34	0.03	240	41	354.0	354.2	354.1
167.0	13663	-59.8	-69.2	28	0.02	250	46	355.7	355.8	355.7
150.0	14330	-63.3	-76.3	16	0.01	245	39	360.8	360.9	360.8
136.0	14925	-65.4	-79.2	13	0.01	255	35	367.3	367.4	367.3
117.0	15839	-68.7	-83.7	10	0.00	236	37	377.4	377.4	377.4
116.0	15890	-69.1	-83.1	12	0.00	235	37	377.6	377.6	377.6
113.0	16047	-69.7	-84.7	10	0.00	232	37	379.3	379.3	379.3
112.0	16100	-70.1	-84.1	11	0.00	231	37	379.5	379.6	379.5
107.0	16370	-71.4	-86.3	9	0.00	225	38	382.0	382.0	382.0
106.0	16426	-71.7	-86.7	9	0.00	230	37	382.5	382.5	382.5
105.0	16482	-71.7	-86.7	9	0.00	235	35	383.6	383.6	383.6
101.0	16711	-71.9	-85.9	11	0.00	255	29	387.4	387.5	387.4
100.0	16770	-72.1	-86.1	11	0.00	260	28	388.2	388.2	388.2
96.3	16992	-72.9	-87.9	9	0.00	267	16	390.8	390.8	390.8
95.0	17072	-73.0	-87.7	9	0.00	270	11	392.1	392.1	392.1
93.0	17196	-73.3	-87.4	10	0.00	250	4	394.0	394.0	394.0
92.6	17222	-73.3	-87.3	10	0.00	243	5	394.4	394.4	394.4
89.0	17453	-73.9	-87.5	11	0.00	175	17	397.6	397.7	397.6
83.8	17805	-74.9	-87.9	12	0.00	190	23	402.6	402.6	402.6
83.0	17861	-75.1	-88.1	12	0.00	195	20	403.4	403.4	403.4
82.8	17875	-75.1	-88.1	12	0.00	193	19	403.6	403.6	403.6
80.0	18075	-73.8	-86.8	12	0.00	165	11	410.2	410.2	410.2
78.9	18156	-73.3	-86.3	12	0.00	181	13	412.9	412.9	412.9
75.0	18458	-70.3	-85.0	10	0.00	240	22	425.1	425.1	425.1
73.0	18620	-68.8	-84.3	9	0.00	275	14	431.8	431.8	431.8
71.0	18785	-67.1	-83.7	8	0.01	350	15	438.6	438.7	438.7
70.0	18870	-66.3	-83.3	8	0.01	0	16	442.2	442.2	442.2
69.8	18887	-66.3	-83.3	8	0.01	4	16	442.6	442.6	442.6
62.6	19547	-64.3	-85.3	4	0.00	138	11	461.0	461.0	461.0
61.0	19706	-63.8	-85.5	4	0.00	170	10	465.4	465.4	465.4
58.0	20015	-62.9	-85.9	3	0.00	315	5	474.2	474.2	474.2
57.0	20122	-62.6	-86.0	3	0.00	15	6	477.3	477.3	477.3
53.5	20510	-61.5	-86.5	2	0.00	44	15	488.6	488.6	488.6
51.5	20746	-60.1	-85.1	2	0.01	61	21	497.2	497.2	497.2
50.7	20844	-60.1	-85.1	2	0.01	69	23	499.4	499.5	499.4
50.0	20930	-59.9	-84.9	2	0.01	75	25	501.9	501.9	501.9
49.6	20980	-59.9	-84.9	2	0.01	79	25	503.1	503.1	503.1
49.0	21057	-59.7	-84.7	3	0.01	85	25	505.3	505.3	505.3
46.0	21453	-58.6	-83.6	3	0.01	115	27	517.0	517.1	517.0
45.0	21591	-58.3	-83.3	3	0.01	100	19	521.2	521.2	521.2
44.0	21732	-57.9	-82.9	3	0.01	107	17	525.5	525.5	525.5
43.0	21877	-57.6	-82.6	3	0.01	115	15	529.5	529.6	529.6
41.0	22178	-57.1	-82.1	3	0.01	105	13	538.2	538.2	538.2
40.3	22287	-56.9	-81.9	3	0.01	77	19	541.3	541.4	541.3
40.0	22334	-56.8	-81.8	3	0.01	65	22	542.7	542.8	542.7
39.0	22495	-56.4	-81.7	3	0.01	70	28	547.6	547.7	547.6
38.0	22661	-56.0	-81.5	3	0.01	90	22	552.6	552.8	552.6
37.0	22830	-55.7	-81.3	3	0.01	80	25	557.9	558.0	557.9
35.1	23166	-54.9	-80.9	3	0.02	108	21	568.3	568.4	568.3
34.0	23369	-54.6	-80.6	3	0.02	125	19	574.4	574.5	574.4
33.2	23522	-54.3	-80.3	3	0.02	103	19	579.0	579.2	579.0
32.0	23757	-54.6	-80.1	3	0.02	70	18	584.4	584.5	584.4
31.0	23960	-54.8	-80.0	3	0.02	85	29	589.0	589.2	589.0
30.7	24023	-54.9	-79.9	3	0.02	88	28	590.5	590.7	590.5
30.0	24170	-55.1	-80.1	3	0.02	95	25	593.8	594.0	593.8
28.0	24614	-54.0	-79.6	3	0.03	95	35	608.8	609.0	608.8
27.0	24847	-53.4	-79.3	3	0.03	100	20	616.9	617.1	616.9
26.9	24871	-53.3	-79.3	3	0.03	96	20	617.7	617.9	617.7
26.0	25092	-52.8	-78.8	3	0.03	60	18	625.1	625.4	625.1
25.0	25347	-52.3	-78.3	3	0.04	80	30	633.7	634.1	633.8
24.0	25612	-51.7	-77.7	3	0.04	75	22	642.9	643.2	642.9
22.1	26148	-50.5	-76.5	3	0.05	84	28	661.7	662.2	661.7
22.0	26178	-50.5	-76.5	3	0.05	85	28	662.4	662.9	662.4
21.0	26482	-51.1	-77.1	3	0.05	80	20	669.6	670.1	669.6
20.0	26800	-50.9	-76.9	3	0.05	85	25	679.6	680.2	679.6
19.3	27032	-49.9	-75.9	3	0.07	82	28	689.7	690.3	689.7
18.4	27344	-49.5	-75.5	3	0.07	77	33	700.4	701.1	700.4
18.0	27488	-49.5	-75.5	3	0.08	75	35	704.8	705.6	704.8
17.5	27672	-49.5	-75.5	3	0					