

Vapor Pressure Table						
Dewpoint Temperature (deg F)	Dewpoint Temperature (deg C)	Vapor Pressure (mb)		Dewpoint Temperature (deg F)	Dewpoint Temperature (deg C)	Vapor Pressure (mb)
-30	-34.4	0.3		40	4.4	8.4
-29	-33.9	0.4		41	5.0	8.7
-28	-33.3	0.4		42	5.6	9.1
-27	-32.8	0.4		43	6.1	9.4
-26	-32.2	0.4		44	6.7	9.8
-25	-31.7	0.4		45	7.2	10.2
-24	-31.1	0.5		46	7.8	10.6
-23	-30.6	0.5		47	8.3	11.0
-22	-30.0	0.5		48	8.9	11.4
-21	-29.4	0.5		49	9.4	11.8
-20	-28.9	0.6		50	10.0	12.3
-19	-28.3	0.6		51	10.6	12.7
-18	-27.8	0.6		52	11.1	13.2
-17	-27.2	0.7		53	11.7	13.7
-16	-26.7	0.7		54	12.2	14.2
-15	-26.1	0.7		55	12.8	14.8
-14	-25.6	0.8		56	13.3	15.3
-13	-25.0	0.8		57	13.9	15.9
-12	-24.4	0.9		58	14.4	16.4
-11	-23.9	0.9		59	15.0	17.0
-10	-23.3	0.9		60	15.6	17.7
-9	-22.8	1.0		61	16.1	18.3
-8	-22.2	1.0		62	16.7	19.0
-7	-21.7	1.1		63	17.2	19.6
-6	-21.1	1.1		64	17.8	20.3
-5	-20.6	1.2		65	18.3	21.1
-4	-20.0	1.3		66	18.9	21.8
-3	-19.4	1.3		67	19.4	22.6
-2	-18.9	1.4		68	20.0	23.4
-1	-18.3	1.4		69	20.6	24.2
0	-17.8	1.5		70	21.1	25.0
1	-17.2	1.6		71	21.7	25.9
2	-16.7	1.7		72	22.2	26.8
3	-16.1	1.7		73	22.8	27.7
4	-15.6	1.8		74	23.3	28.7
5	-15.0	1.9		75	23.9	29.6
6	-14.4	2.0		76	24.4	30.6
7	-13.9	2.1		77	25.0	31.7
8	-13.3	2.2		78	25.6	32.7
9	-12.8	2.3		79	26.1	33.8
10	-12.2	2.4		80	26.7	35.0
11	-11.7	2.5		81	27.2	36.1
12	-11.1	2.6		82	27.8	37.3
13	-10.6	2.7		83	28.3	38.6
14	-10.0	2.9		84	28.9	39.8
15	-9.4	3.0		85	29.4	41.1
16	-8.9	3.1		86	30.0	42.5
17	-8.3	3.3		87	30.6	43.8
18	-7.8	3.4		88	31.1	45.2
19	-7.2	3.6		89	31.7	46.7
20	-6.7	3.7		90	32.2	48.2
21	-6.1	3.9		91	32.8	49.7
22	-5.6	4.0		92	33.3	51.3
23	-5.0	4.2		93	33.9	52.9
24	-4.4	4.4		94	34.4	54.6
25	-3.9	4.6		95	35.0	56.3
26	-3.3	4.8		96	35.6	58.1
27	-2.8	5.0		97	36.1	59.9
28	-2.2	5.2		98	36.7	61.7
29	-1.7	5.4		99	37.2	63.6
30	-1.1	5.6		100	37.8	65.6
31	-0.6	5.9		101	38.3	67.6
32	0.0	6.1		102	38.9	69.7
33	0.6	6.4		103	39.4	71.8
34	1.1	6.6		104	40.0	73.9
35	1.7	6.9		105	40.6	76.2
36	2.2	7.2		106	41.1	78.5
37	2.8	7.5		107	41.7	80.8
38	3.3	7.8		108	42.2	83.2
39	3.9	8.1		109	42.8	85.7
40	4.4	8.4		110	43.3	88.2