

Dew Point Table

This chart offers a broad guide and approximate dew point temperatures. Accuracy may be limited.

% RH	Dry Bulb Temperature 0C																			
	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50
20			-14	-12	-9.8	-7.7	-5.6	-3.6	-1.5	0.5	2.6	4.7	6.7	8.8	10.8	12.9	14.9	17	19	21
21			-11	-9.1	-6.9	-4.8	-2.7	-0.6	1.5	3.6	5.8	7.9	10	12.1	14.2	16.3	18.4	20.5	22.6	24.7
30			-8.9	-6.7	-4.5	-2.4	-0.2	1.9	4.1	6.2	8.5	10.6	12.8	14.9	17.1	19.2	21.4	23.5	25.7	27.8
35		-9.1	-6.9	-4.7	-2.5	-0.3	1.9	4.1	6.3	8.5	10.7	13	15.1	17.3	19.5	21.7	23.9	26.1	28.3	30.5
40		-7.4	-5.2	-2.9	-0.7	1.5	3.8	6	8.2	10.5	12.8	15	17.2	19.5	21.7	23.9	26.2	28.4	30.6	32.8
45		-5.9	-3.6	-1.3	0.9	3.2	5.5	7.7	10	12.3	14.6	16.8	19.1	21.4	23.6	25.9	28.2	30.4	32.7	34.9
50		-4.5	-2.2	0.1	2.4	4.7	7	9.3	11.6	13.9	16.2	18.5	20.8	23.1	25.4	27.7	30	32.3	34.5	36.8
55		-3.3	-0.9	1.4	3.7	6.1	8.4	10.7	13	15.3	17.7	20	22.4	24.7	27	29.3	31.6	33.9	36.3	38.6
60	-4.4	-2.1	0.3	2.6	5	7.3	9.7	12	14.4	16.7	19.1	21.4	23.8	26.1	28.5	30.8	33.2	35.5	37.8	40.2
65	-3.4	-1	1.4	3.7	6.1	8.5	10.9	13.2	15.6	18	20.4	22.8	25.1	27.5	29.9	32.2	34.6	36.9	39.3	41.7
70	-2.4	0	2.4	4.8	7.2	9.6	12	14.4	16.8	19.1	21.6	24	26.4	28.8	31.1	33.5	35.9	38.3	40.7	43.1
75	-1.5	1	3.4	5.8	8.2	10.6	13	15.4	17.8	20.3	22.7	25.1	27.5	29.9	32.4	34.8	37.2	39.6	42	44.4
80	-0.6	1.9	4.3	6.7	9.2	11.6	14	16.4	18.9	21.3	23.8	26.2	28.6	31.1	33.5	35.9	39.3	40.8	43.2	45.6
85	0.2	2.7	5.1	7.6	10.1	12.5	15	17.4	19.9	22.3	24.8	27.2	29.7	32.1	34.6	37	39.5	41.9	44.4	46.8
90	1	3.5	6	8.4	10.9	13.4	15.8	18.3	20.8	23.2	25.7	28.2	30.7	33.1	35.6	38.1	40.5	43	45.5	47.9
95	1.8	4.3	6.8	9.2	11.7	14.2	16.7	19.2	21.7	24.1	26.6	29.1	31.6	34.1	36.6	39.1	41.5	44	46.5	49
100	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50