

Evaporation Potential Chart - Expanded View

Surface Temperature	GPP	34	36	39	42	46	49	53	58	62	67	72	77	83	89	96	103	110	118	127
	DP	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
32	-0.2	-0.2	-0.3	-0.4	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9	-1.0	-1.2	-1.3	-1.4	-1.6	-1.7	-1.9	-2.1	-2.3	
34	-0.1	-0.2	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9	-1.0	-1.1	-1.2	-1.4	-1.5	-1.7	-1.8	-2.0	-2.2	
36	-0.1	-0.1	-0.2	-0.3	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9	-1.0	-1.2	-1.3	-1.5	-1.6	-1.8	-2.0	-2.1	
38	0.0	-0.1	-0.1	-0.2	-0.3	-0.4	-0.5	-0.5	-0.6	-0.8	-0.9	-1.0	-1.1	-1.3	-1.4	-1.6	-1.7	-1.9	-2.1	
40	0.1	0.0	-0.1	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9	-1.1	-1.2	-1.3	-1.5	-1.7	-1.8	-2.0	
42	0.1	0.1	0.0	-0.1	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.9	-1.0	-1.1	-1.3	-1.4	-1.6	-1.8	-2.0	
44	0.2	0.1	0.1	0.0	-0.1	-0.2	-0.2	-0.3	-0.4	-0.6	-0.7	-0.8	-0.9	-1.1	-1.2	-1.4	-1.5	-1.7	-1.9	
46	0.3	0.2	0.1	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-1.0	-1.1	-1.3	-1.4	-1.6	-1.8	
48	0.4	0.3	0.2	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.8	-0.9	-1.0	-1.2	-1.4	-1.5	-1.7	
50	0.5	0.4	0.3	0.2	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.7	-0.8	-1.0	-1.1	-1.3	-1.5	-1.6	
51	0.5	0.4	0.4	0.3	0.2	0.1	0.0	0.0	-0.1	-0.3	-0.4	-0.5	-0.6	-0.8	-0.9	-1.1	-1.2	-1.4	-1.6	
52	0.5	0.5	0.4	0.3	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.6	-0.7	-0.9	-1.0	-1.2	-1.4	-1.5	
53	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.7	-0.8	-1.0	-1.1	-1.3	-1.5	
54	0.6	0.6	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.5	-0.6	-0.8	-0.9	-1.1	-1.3	-1.4	
55	0.7	0.6	0.6	0.5	0.4	0.3	0.2	0.2	0.1	-0.1	-0.2	-0.3	-0.4	-0.6	-0.7	-0.9	-1.0	-1.2	-1.4	
56	0.8	0.7	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.4	-0.5	-0.7	-0.8	-1.0	-1.1	-1.3	
57	0.8	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.2	0.1	-0.1	-0.2	-0.3	-0.4	-0.6	-0.8	-0.9	-1.1	-1.3	
58	0.9	0.8	0.7	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.3	-0.4	-0.5	-0.7	-0.9	-1.0	-1.2	
59	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.4	0.3	0.2	0.1	-0.1	-0.2	-0.3	-0.5	-0.6	-0.8	-1.0	-1.2	
60	1.0	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.3	-0.4	-0.6	-0.7	-0.9	-1.1	
61	1.1	1.0	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	-0.1	-0.2	-0.4	-0.5	-0.7	-0.8	-1.0	
62	1.1	1.1	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.4	0.3	0.1	0.0	-0.1	-0.3	-0.4	-0.6	-0.8	-1.0	
63	1.2	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	-0.1	-0.2	-0.4	-0.5	-0.7	-0.9	
64	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.1	0.0	-0.1	-0.3	-0.5	-0.6	-0.8	
65	1.3	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.3	0.2	0.1	-0.1	-0.2	-0.4	-0.6	-0.8	
66	1.4	1.3	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.5	0.4	0.3	0.1	0.0	-0.2	-0.3	-0.5	-0.7	
67	1.5	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.2	0.1	-0.1	-0.2	-0.4	-0.6	
68	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.4	0.3	0.2	0.0	-0.2	-0.3	-0.5	
69	1.6	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.5	0.4	0.2	0.1	-0.1	-0.3	-0.4	
70	1.7	1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.7	0.6	0.5	0.3	0.2	0.0	-0.2	-0.4	
71	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.1	0.9	0.8	0.7	0.6	0.4	0.3	0.1	-0.1	-0.3	
72	1.9	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.1	1.0	0.9	0.8	0.6	0.5	0.3	0.2	0.0	-0.2	
73	2.0	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.7	0.6	0.4	0.3	0.1	-0.1	
74	2.1	2.0	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.8	0.7	0.5	0.4	0.2	0.0	
75	2.2	2.1	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	0.9	0.8	0.6	0.5	0.3	0.1	
76	2.3	2.2	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.0	0.9	0.7	0.6	0.4	0.2	
78	2.5	2.4	2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.7	1.6	1.5	1.4	1.2	1.1	0.9	0.8	0.6	0.4	
80	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.1	2.0	1.9	1.7	1.6	1.5	1.3	1.2	1.0	0.8	0.6	
82	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.8	1.7	1.5	1.4	1.2	1.1	0.9	
84	3.2	3.1	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.4	2.3	2.2	2.1	1.9	1.8	1.6	1.5	1.3	1.1	
86	3.5	3.4	3.3	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.3	2.2	2.1	1.9	1.7	1.6	1.4	
88	3.7	3.7	3.6	3.5	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.6	2.5	2.3	2.2	2.0	1.8	1.7	
90	4.0	4.0	3.9	3.8	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.8	2.6	2.5	2.3	2.1	1.9	
92	4.3	4.3	4.2	4.1	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.2	3.1	2.9	2.8	2.6	2.4	2.3	
94	4.7	4.6	4.5	4.5	4.4	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.1	2.9	2.8	2.6	
96	5.0	5.0	4.9	4.8	4.7	4.7	4.6	4.5	4.4	4.3	4.2	4.0	3.9	3.8	3.6	3.5	3.3	3.1	2.9	
98	5.4	5.3	5.3	5.2	5.1	5.0	4.9	4.8	4.7	4.6	4.5	4.4	4.3	4.1	4.0	3.8	3.7	3.5	3.3	
100	5.8	5.7	5.6	5.6	5.5	5.4	5.3	5.2	5.1	5.0	4.9	4.8	4.6	4.5	4.4	4.2	4.0	3.9	3.7	

Surface Temperatures, Dew Points and GPP are typical ranges when using Dehumidifiers, according to industry standards.



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