

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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