

Table 1. Severity values assigned to different temperatures and durations of high relative humidity, 80% RH for weather stations.

Assigned Severity Value	Average Temperature Range during High RH		
	45-53° F [1]	54-59° F [2]	60-80° F [3]
	Number of Continuous Uninterrupted* Hours at High RH		
0	< 16	< 13	< 10
1	16-18	13-15	10-12
2	19-21	16-18	13-15
3	22-24	19-21	16-18
4	25-27	22-24	19-21
5	28-30	25-27	22-24
6	31-33	28-30	25-27

Formulas: [1] = (hours minus one) divided by 3 then reduced by 4.
 [2] = (hours minus one) divided by 3 then reduced by 3.
 [3] = (hours minus one) divided by 3 then reduced by 2.

* An interruption is a two-hour break when RH drops below high RH level.