

	Stress							
Temp(Hi)	0	1	2	3	4	5		
55	100							
60	85	100			Relative Humidity			
65	70	85	100					
70	55	70	85	100				
75	40	55	70	85	100			
80	25	40	55	70	85	100		
85	10	25	40	55	70	85		
90	0	10	25	40	55	70		
95	0	0	10	25	40	55		
100	0	0	0	10	25	40		
105	0	0	0	0	10	25		
	Stress							
Temp(Low)	0	1	2	3	4	5		
35	100							
40	85	100			Relative Humidity			
45	70	85	100					
50	55	70	85	100				
55	40	55	70	85	100			
60	25	40	55	70	85	100		
65	10	25	40	55	70	85		
70	0	10	25	40	55	70		
75	0	0	10	25	40	55		
80	0	0	0	10	25	40		
85	0	0	0	0	10	25		
	Humidity							
Temp(Hi)	0	10	25	40	55	70	85	100
55	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	1
65	0	0	0	0	0	0	1	2
70	0	0	0	0	0	1	2	3
75	0	0	0	0	1	2	3	4
80	0	0	0	1	2	3	4	5
85	0	0	1	2	3	4	5	5
90	0	1	2	3	4	5	5	5
95	1	2	3	4	5	5	5	5
100	2	3	4	5	5	5	5	5
105	3	4	5	5	5	5	5	5
	Humidity							
Temp(Low)	0	10	25	40	55	70	85	100
35	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	1
45	0	0	0	0	0	0	1	2
50	0	0	0	0	0	1	2	3
55	0	0	0	0	1	2	3	4
60	0	0	0	1	2	3	4	5
65	0	0	1	2	3	4	5	5
70	0	1	2	3	4	5	5	5
75	1	2	3	4	5	5	5	5
80	2	3	4	5	5	5	5	5
85	3	4	5	5	5	5	5	5
Stress Levels:	(add stress levels for hi and low temps and humidities at those times)							
0	No Stress							
2	Slight Risk of Disease							
4	Mild Risk of Disease							
6	Good Risk of Disease							
8	High Risk of Disease							
10	Weather Conditions Risk Plant Death							
Modifiers:								
Less than 6 months old:	+5							
Poor immunity:	+5							
Heavy/Wet Soil:	+3							
Other hosts:	+3							
Light Mineral Soil:	-2							
Good Immunity:	-3							
Over age 10:	-4							