## The Pet Professional Guild - Member Resource Tool

# **HEAT INDEX** Caution for Dogs When the Heat Index Reaches above 75

The Heat Index (HI) is the temperature the body feels when heat and humidity are combined. This Heat Index Chart provides general guidelines for assessing the potential severity of heatstress. Individual reactions to heat will vary. It should be remembered that heat illness can occur at lower temperatures than indicated on the chart.

### HOW TO USE THE HEAT INDEX CHART:

- 1. Across the top of the chart, locate the Air Temperature (F°)
- 2. Down the left side of the chart, locate the RELATIVE HUMIDITY.
- 3. Follow across and down to find the HEAT INDEX.

### 100 102 104 106 108 110 101 105 109 96 100 104 109 114 119 124 95 99 103 108 113 118 124 97 101 106 112 117 124 98 103 108 114 121 95 100 105 112 119 97 103 109 116 124 100 106 113 121 96 102 110 117

Relative Humidity (%)

98 105 113 122

100 108 117

95 103 112 121 132

### Temperature (°F)

Likelihood of Heat	Disorders with Prol	onged Expos	ure or Strenuous Activity
Caution	Extreme Caution	Danger	■ Extreme Danger

- When the heat index reaches caution dogs should not be outside for more than 20 minutes with shade and water.
- When the heat index reaches extreme caution dogs should not be outside for more than 10 minutes.
- When the heat index reaches danger or extreme danger no dogs should be outside.