

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.

Temperature (°F)

| Relative Humidity (%) | Temperature (°F) | | | | | | | | | | | | | | | |
|-----------------------|------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 80 | 82 | 84 | 86 | 88 | 90 | 92 | 94 | 96 | 98 | 100 | 102 | 104 | 106 | 108 | 110 |
| 40 | 80 | 81 | 83 | 85 | 88 | 91 | 94 | 97 | 101 | 105 | 109 | 114 | 119 | 124 | 130 | 136 |
| 45 | 80 | 82 | 84 | 87 | 89 | 93 | 96 | 100 | 104 | 109 | 114 | 119 | 124 | 130 | 137 | |
| 50 | 81 | 83 | 85 | 88 | 91 | 95 | 99 | 103 | 108 | 113 | 118 | 124 | 131 | 137 | | |
| 55 | 81 | 84 | 86 | 89 | 93 | 97 | 101 | 106 | 112 | 117 | 124 | 130 | 137 | | | |
| 60 | 82 | 84 | 88 | 91 | 95 | 100 | 105 | 110 | 116 | 123 | 129 | 137 | | | | |
| 65 | 82 | 85 | 89 | 93 | 98 | 103 | 108 | 114 | 121 | 128 | 136 | | | | | |
| 70 | 83 | 86 | 90 | 95 | 100 | 105 | 112 | 119 | 126 | 134 | | | | | | |
| 75 | 84 | 88 | 92 | 97 | 103 | 109 | 116 | 124 | 132 | | | | | | | |
| 80 | 84 | 89 | 94 | 100 | 106 | 113 | 121 | 129 | | | | | | | | |
| 85 | 85 | 90 | 96 | 102 | 110 | 117 | 126 | 135 | | | | | | | | |
| 90 | 86 | 91 | 98 | 105 | 113 | 122 | 131 | | | | | | | | | |
| 95 | 86 | 93 | 100 | 108 | 117 | 127 | | | | | | | | | | |
| 100 | 87 | 95 | 103 | 112 | 121 | 132 | | | | | | | | | | |

Conversion Tool

| Temp F | Temp C |
|--------|--------|
| 80 | 27 |
| 82 | 28 |
| 84 | 29 |
| 86 | 30 |
| 88 | 31 |
| 90 | 32 |
| 92 | 33 |
| 94 | 34 |
| 96 | 36 |
| 98 | 37 |
| 100 | 38 |
| 102 | 39 |
| 104 | 40 |
| 106 | 41 |
| 108 | 42 |
| 110 | 43 |

Likelihood of Heat Disorders with Prolonged Exposure 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.