

The Pet Professional Guild Heat Index

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)															
		80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
Relative Humidity (%)	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											

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.