



WeatherAg

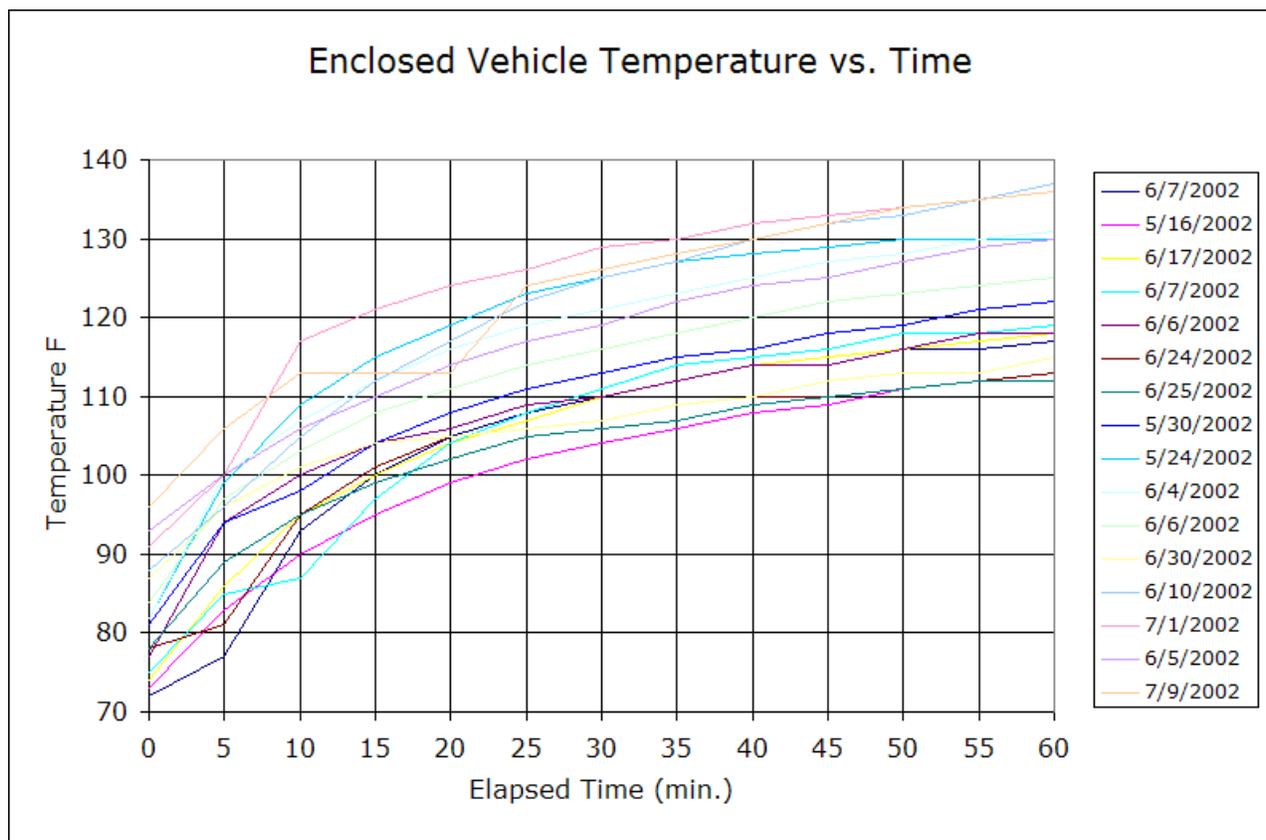
Car temperature fact sheet

Have you ever noticed how hot it can get inside a car on a summer day — far hotter than it is outside? That's because a car acts like a greenhouse, trapping the sun's heat.

A study by the Animal Protection Institute showed that even moderately warm temperatures outside can quickly lead to deadly temperatures inside a car. A study by Stanford University show similar results.

The table below is an official study from San Francisco State University measuring the inside temperature of a vehicle. During this study, the outside temperatures ranged from 72 to 96 degrees Fahrenheit. The results are alarming!

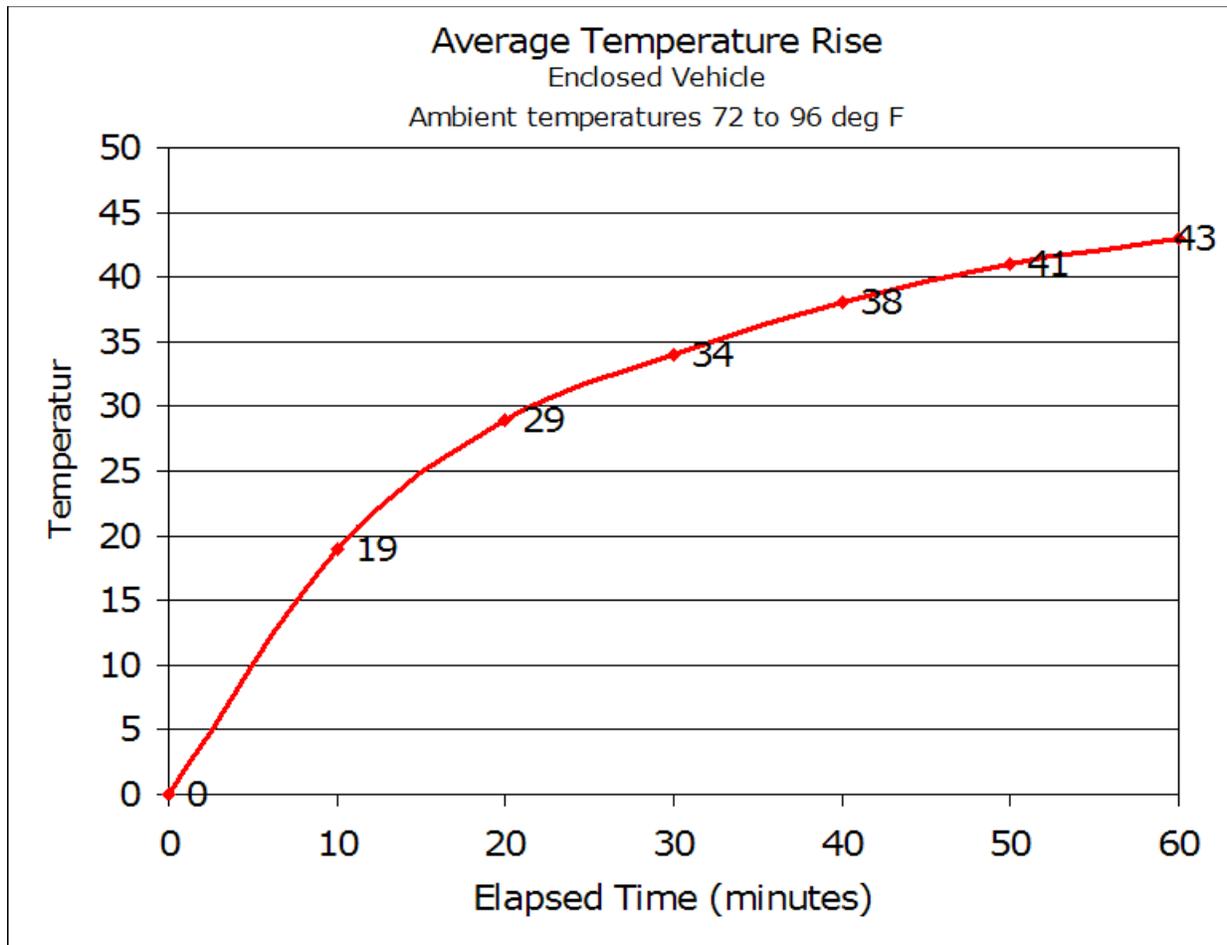
IT DOESN'T MATTER WHETHER THE AUTOMOBILE'S WINDOWS ARE “CRACKED OPEN.” THIS HAD ALMOST NO EFFECT!



The above chart shows that, with an outside temperature of just 72 degrees, after only 10 minutes, the vehicle's inside temperature is at about 91 degrees! At 15 minutes, the inside vehicle temperature is now at around 100. Those trips to the store that will only last “a minute,” typically are at least 10 minutes. Unexpected checkout lines, bumping into a friend, and a cell phone call adds to the time you thought you would only be inside for.

The following chart shows the average temperature rise inside a vehicle. The outside temperatures this was studied at were 72 to 96 degrees. The average rise is 19 degrees at 10 minutes, 29 degrees at 20 minutes, 34 degrees at 30 minutes, and it keeps going up. Remember, an outside temperature of just 72 degrees will yield a temperature at 91 degrees inside a vehicle after just 10 minutes.

Average temperature rise chart:



IF YOU SEE ANY ANIMAL UNATTENDED IN A VEHICLE WHEN THE OUTSIDE TEMPERATURE IS OVER 72 DEGREES, OR IN DISTRESS AT ANY TIME, CALL 9-1-1

If you see any animal in distress in a car, call 911 right away. If possible, you can also try to find the dog's owner. Signs an animal is in distress include, but are not limited to:

- Excessive panting
- Excessive drooling
- Increased heart rate
- Trouble breathing
- Disorientation
- Collapse or loss of consciousness
- Seizure
- Respiratory arrest