Kyoto Fuel Efficiency Chart (metric)

1 litre of gasoline produces 2.5 kg of CO2

1. Next time you fill up, set your odometer to zero. Don't use the chart yet.
2. From now on, each time you fill up, read the odometer, and fill in the distance travelled (A). Then reset to zero.
3. Enter the litres purchased (B). Take the data from the pump or receipt. You MUST fill your tank to the max to get a reliable measurement.
4. For CO2 emissions (C), multiply your litres (B) by 2.5 kg
5. For fuel efficiency in litres/100 km (D), multiply (B) x100 and divide by A
6. For kilometres per litre (E), divide distance (A) by litres (B)
7. For kilograms of CO2 per kilometre (F), divide 2.5 kg by your result at E.
8. For miles per US gallon (G) , see www.guycroft.clara.net/utils/mpgfromk.html or www.rockymountainmoggers.com/convert.html

Date	Distance travelled (A)	Litres used (B)	CO2 (kg) (C)	Litres/ 100km (D)	Km per litre (E)	CO2 per km (F)	US mpg (G)