



# TAKE THE LYME ENERGY COMMITTEE 20% CHALLENGE

**Reduce Your Transportation Footprint**

MONTH	Starting mileage	Ending mileage	Total Miles / Month	Gal gas	Total Gas				
JAN									
FEB									
MAR									
APR									
MAY									
JUNE									
JULY									
AUG									
SEPT									
OCT									
NOV									
DEC									
<b>TOTAL</b>	-	-		-	-	-	-	-	

Use this chart to calculate your miles driven and gallons of gas consumed.  
Adopt conservation measures and try to reduce your consumption by 20 % in the coming year.

**TO CALCULATE YOUR CAR'S MILES PER GALLON (MPG):**

Ending miles \_\_\_\_\_ - Starting Miles \_\_\_\_\_ = mileage per month \_\_\_\_\_ divided by total gallons \_\_\_\_\_ = \_\_\_\_\_ MPG.

**CALCULATE YOUR CARBON FOOTPRINT:**

\_\_\_\_\_ number of gallons of gas consumed X 19.5 lbs CO<sub>2</sub> = \_\_\_\_\_ lbs of the greenhouse gas, Carbon Dioxide, produced by your vehicle. This is the Carbon Footprint for driving your car!

**TAKE THE CHALLENGE! REDUCE YOUR MILES TRAVELLED BY CAR BY 20 %**