Equivalency Results

How are they calculated?

The sum of the greenhouse gas emissions you entered above is of Carbon Dioxide Equivalent. This is equivalent to:

0.071 Kilograms

Greenhouse gas emissions from

0	Passenger vehicles driven for one year	0.175	Miles driven by an average passenger vehicle

CO_2 emissions from

0.008	gallons of gasoline consumed	0.007	gallons of diesel consumed	0.078	Pounds of coal burned
0	tanker trucks' worth of gasoline	0	homes' energy use for one year	0	homes' electricity use for one year
0	railcars' worth of coal burned	0.0002	barrels of oil consumed	0.003	propane cylinders used for home barbeques
0	coal-fired	9	number of		

power plants in one year

smartphones charged

Greenhouse gas emissions avoided by

0

Tons of waste recycled instead of landfilled

-or-

0

Garbage trucks of waste recycled instead of landfilled

-or-

0.003

trash bags of waste recycled instead of landfilled

-or-

0

Wind turbines running for a year

-or-

0.003

Incandescent lamps switched to LEDs

Carbon sequestered by

0.001

tree seedlings grown for 10 years

-or-

0.0001

acres of U.S. forests in one year

-or-

0

acres of U.S. forests preserved from conversion to cropland in one year