



# PRESS RELEASE

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## Unconventional fuels for the Air Force vehicle fleet

**ROBINS AIR FORCE BASE, Ga.** – In order to meet federal mandates, Robins has ramped-up its efforts to ramp-down its reliance on fossil fuels.

More than a third of the nearly 900 vehicles used here for various missions are now powered by biodiesel or E-85 alternative fuels, which can increase vehicle power and performance while significantly reducing greenhouse gas emissions.

Eighty percent of biodiesel is made from petroleum with the other 20 percent coming from alternative biological ingredients such as plant oils or animal fat.

In 2013, Robins used nearly 155,000 gallons of biodiesel fuels. Since March of last year, it's used nearly 53,000 gallons of E-85.

Robins will soon gain the use of two new Chevy Volts and a charging station. The alternative fuel vehicles will join the fleet this spring.

The cars can average 900 miles between charges, but can also alternate to gas to extend ranges between charges.

"We are continually looking at ways to reduce emissions and use of fossil fuels," said Mitch Moody with 78th's Vehicle Maintenance Flight.

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