



CARTER AVIATION TECHNOLOGIES

An Aerospace Research & Development Company

FOR IMMEDIATE RELEASE

CARTER AVIATION PERFORMS FIRST PUBLIC FLIGHT DEMONSTRATION

November 19, 2013 (Wichita Falls, Texas) – Carter Aviation Technologies left their flight test center at Olney airport and flew cross country to a welcoming crowd of hundreds at Kickapoo airport in Wichita Falls, Texas. “This is the first time we have left Olney and the first time we’ve conducted a public flight demonstration of this nature,” explained Jay Carter. “After we broke the Mu-1 barrier for a second and third time with our second generation Slowed Rotor / Compound [SR/C™] prototype, we wanted to get the aircraft in front of the folks of Wichita Falls who have been so supportive over the years.”

The flight demonstration occurred on Saturday November 16th. The aircraft arrived on time at Kickapoo and then performed a flyover and several patterns prior to landing.

“The sight of the Slowed Rotor Compound prototype coming in for a landing was astounding,” exclaimed Joy Parsons, a longtime resident of Wichita Falls. “I’ve waited for years to see this marvelous machine.”

“After we expanded our flight envelope to 200 mph, broke Mu-1 and conducted flights in excess of one hour we knew we were ready to take the vehicle public,” said Larry Neal, Carter’s Chief Test Pilot.

“With the Mu-1 milestone behind us, we now plan to focus our attention on demonstrating the long range and extreme endurance capabilities of our aircraft,” described Jay Carter. “We owed Wichita Falls the first of what will be many demonstrations around Texas, the U.S., and to military bases.”

“The capabilities are amazing,” stated an elated Larry Neal. “With all this focus on Mu-1 recently, folks sort of missed the point. It’s really more about achieving exceptional cruise efficiencies and speeds in an otherwise vertical takeoff and landing aircraft. This is the real story. Mu-1 is for the engineers, the rest of the aviation community is more interested in bottom line performance.”

When the Mu-1 barrier was broken November 7th, Jay Carter stated, “This is just the start. With our envelope now expanded beyond Mu-1 and these flights becoming routine, we are now going to attain even higher speeds while demonstrating the extreme range and endurance our technology enables.”

“And, all this performance is coming from a piston engine [Lycoming TIO-540]. When we switch to turbine power, you better buckle your chin straps,” Larry Neal responded.

Carter Aviation is now planning another round of fund raising aimed at performing demonstrations across the U.S. “We want to take the aircraft across the country to include military bases, which will occur over the next year. We anticipate following those demonstrations with a non-stop non-refueled flight from LA to NYC. In so doing, we will eclipse the Hughes OH-6 world record that has held since 1966,” stated Jay Carter.

“I look forward to the day when my son can take his children and grandchildren to the Smithsonian Museum to view the Carter Copter and be able to say he was there to see the first public flight and had a chance to meet the Man who broke MU-1,” marveled Mark Edwards, one of the hundreds of Wichita Falls residents that attended the demonstration.

Exciting times at Carter Aviation and a bright future ahead.

SR/C is a trademark owned by Carter Aviation Technologies, LLC



About Carter Aviation Technologies, LLC.

Carter Aviation is a Wichita Falls, Texas based aerospace research and development firm that has developed and demonstrated its Slowed-Rotor/Compound (SR/C™) Technology. More information is available at www.CarterCopters.com. To discuss any of the foregoing or schedule a visit to Carter Aviation's facilities, please contact Jon Tatro at Jon.Tatro@CarterAero.com.