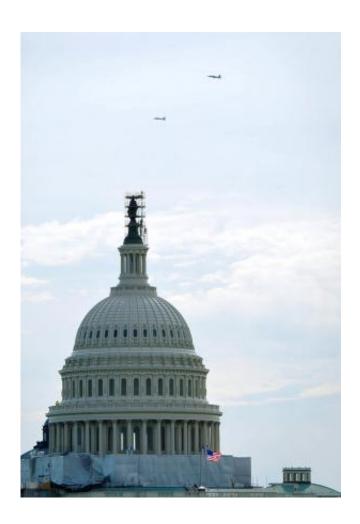


## NASA jets buzz the capitol

April 6 2012, by Jason Major



Twin NASA T-38s flew over the U.S. Capitol on the morning of April 5, 2012. Credit: NASA/Paul E. Alers

Earlier today, Thursday, April 5, two NASA T-38 jets passed over the Washington, DC metropolitan area, during planned training and photographic flights. The photo above by Paul E. Alers shows the jets



flying over the U.S. Capitol building.

See this and more images from the flyby on <u>NASA HQ Photo's Flickr</u> page here.



A pair of T-38s fly in formation over Galveston Beach in Texas, showing some of the aerobatic abilities of the T-38. Credit: Story Musgrave

Made by Northrop and powered by two afterburning General Electric



J85 engines, a T-38 can fly supersonic up to Mach 1.6 and soar above 40,000 feet, about 10,000 feet higher than airliners typically cruise. The plane can wrench its pilots through more than seven Gs, or seven times the force of gravity.

"The T-38 is a great aircraft for what we need at NASA because it's fast, it's high-performance and it's very simple," says Terry Virts, who flew as the pilot of STS-130 aboard shuttle Endeavour. "It's safe and it's known. So compared to other airplanes, it's definitely one of the best."

Today the T-38 training jets flew approximately 1,500 feet above Washington between 9:30 and 11 a.m. EDT. The April 5 flights were intended to capture photographic imagery.

Check out a great article about <u>NASA</u>'s T-38s <u>here</u>.

Source: <u>Universe Today</u>

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