

NASA rocket launch scheduled March 15, 2012

March 13 2012

NASA is scheduled to launch five suborbital sounding rockets in just over five minutes March 15 from the Wallops Facility in Virginia as part of a study of the upper level jet stream.

Based on the approved range schedule, the <u>launch window</u> for March 15 is between midnight and 1:30 a.m. EDT. The backup launch days are March 16 through April 3.

The Anomalous Transport Rocket Experiment (ATREX) will gather information needed to better understand the process responsible for the high-altitude jet stream located 60 to 65 miles above the surface of the Earth.

As part the mission, the five rockets will release a chemical tracer that will form milky, white clouds that allow scientists and the public to "see" the winds in space. These clouds may be visible for up to 20 minutes by residents from South Carolina to southern New Hampshire and Vermont.

More information: www.nasa.gov/mission_pages/sun ... /missions/atrex.html

Provided by JPL/NASA



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