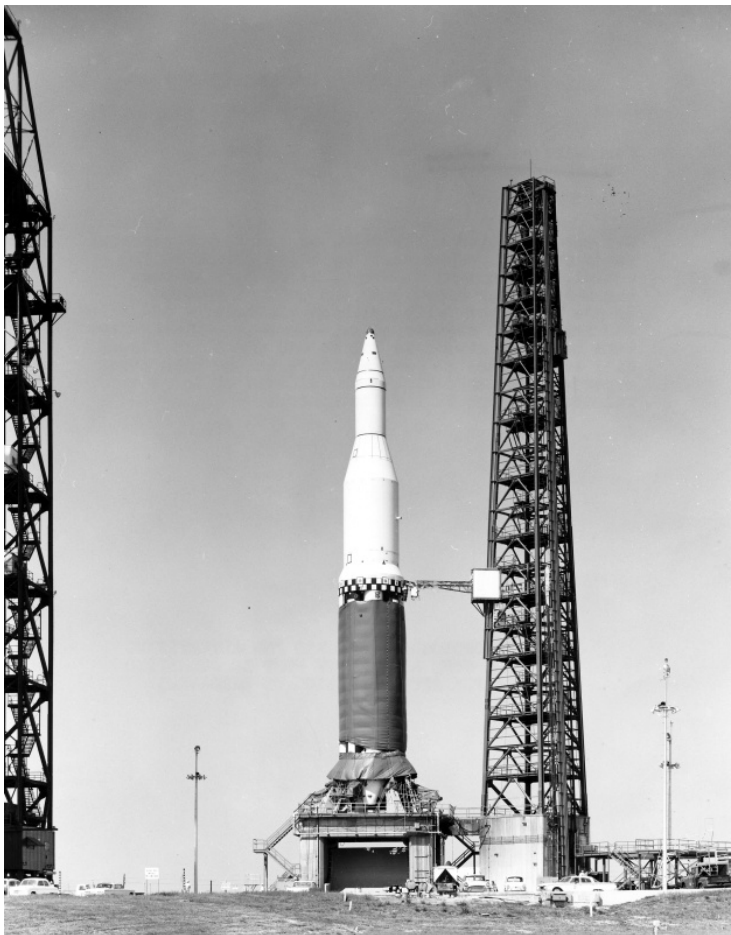


# Saturn SA-3 launch



## Description

The Saturn C-1 configuration fully mated on its launch pedestal ready for the countdown. The third flight in the vehicle development missions is to further test the S-1 booster propulsion and control system. SA-3's trajectory will reach an altitude of 104 miles and impact 270 statute miles down range. Ninety-five tons of water stored in the second and third stages will be released at peak altitude in the high-water experiment to investigate the effects of a large volume of water in the ionosphere.

## Date(s)

November 12, 1962

**Accession Number** 97-714

8x10 inches (21x26 cm)      Black & White

**Related Collection** [Webb, James E. Papers](#)

**Keywords** Rockets (Aeronautics)      Space sciences

**HST Keywords** Florida, Cape Canaveral; National Aeronautics And Space Administration; Rockets - Saturn SA3;

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