

1958 JUPITER MISSILE

This type of rocket was first launched on September 19, 1956. On January 31, 1958, a Jupiter C orbited the first United States satellite, Explorer I. This rocket is 67 feet long and weighs 22,000 pounds stripped of its internal equipment.

Due to its size, this piece is on display outside the museum near the southeast corner of the building and can be viewed from the ground along the rail walk or while on the Gainsboro bridge.

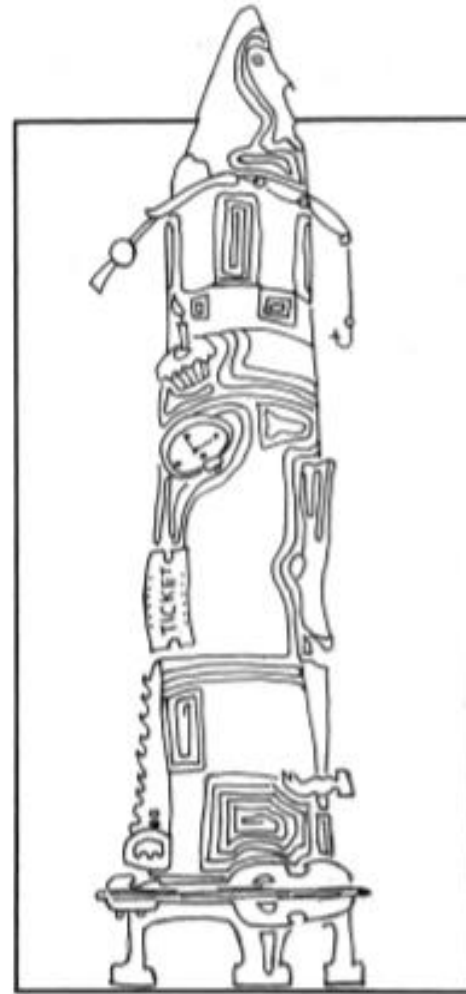
The Jupiter Missile was donated to the museum by the City of Roanoke. It was originally loaned and then donated to the city by the National Museum of the United States Air Force.

Jupiter missiles were used in a series of suborbital biological test flights. One of the most famous carried Miss Baker, a squirrel monkey. She is seen on the right with a model of the Jupiter that launched her on a suborbital flight in 1959.

After splashdown the Jupiter nosecone carrying Baker and another monkey, Able, was recovered by the seagoing tug USS Kiowa (ATF-72).

Visit the website to watch the videos about the Jupiter Missiles.

<http://www.vmt.org/collections/air/jupiter-missile/>



Can you find 10 things that don't belong in the picture of the Jupiter Rocket?

1. Hat
2. Hammer
3. Violin
4. Saw
5. Sock
6. Fishing pole
7. Watch
8. Cupcake
9. Fish
10. Ticket

