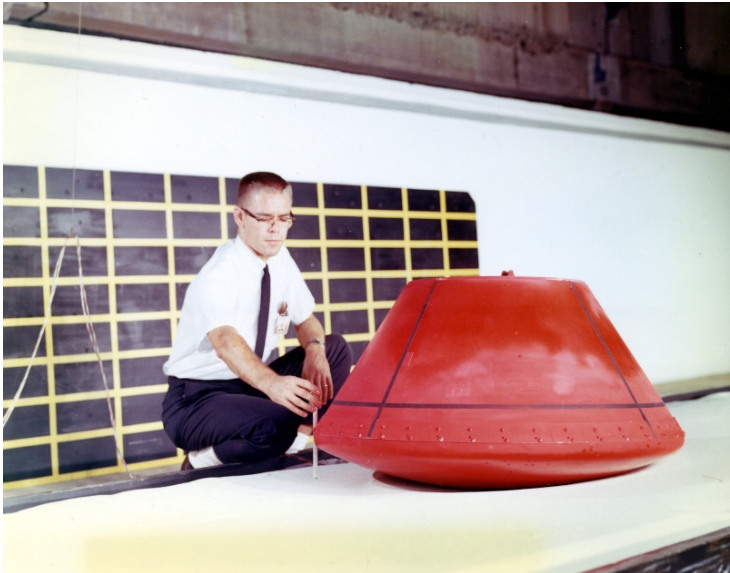


Model of the Apollo manned lunar spacecraft



Accession Number 97-729

Description

Photograph showing a one-fourth scale Apollo manned lunar spacecraft model in the Impacting Structures Facility at Langley Research Center, Virginia. Investigations of earth landing characteristics are conducted on this model. Test conditions are being selected to simulate parachute letdown, although a parachute is not attached to the model in the photo. The model is swung by an overhead device to obtain the desired landing velocities. Landing tests are being made to determine accelerations and motions during sand landings of the spacecraft. The studies are designed to provide basic information required by NASA in the conduct of Project Apollo, a program for sending man to the moon and returning him safely to Earth.

Date(s)

8x10 inches (21x26 cm) Color

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

Keywords Space sciences Space flight

HST Keywords National Aeronautics And Space Administration; Virginia - Hampton

Rights Public Domain - This item is in the public domain and can be used freely without further permission.

Note: If you use this image, rights assessment and attribution are your responsibility.

Credit: National Aeronautics and Space Administration Harry S. Truman Library & Museum.

Attention media: Please make note of this item's accession number. Print out this page and retain it for your permissions records before downloading this image file for possible publication. Library staff cannot sign permissions forms or provide additional paperwork. The Library charges no usage fees for downloaded images.