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1963-1972 All astronauts who walked on the Moon, including Neil Armstrong, Alan Shepard, Buzz Aldrin, and Flagstaff scientist Jack Schmitt, trained in Flagstaff and northern Arizona at multiple locations.

1969-1972 US Geological Survey (USGS) Branch of Astrogeology scientists worked in Mission Control in Houston during the Apollo Moon flights, helping direct the astronauts’ lunar excursions.

1969 Apollo 11 Mission is the first manned lunar landing and Coconino County Superior Court reporters traveled to Mission Control in Houston to transcribe conversations in real time between astronauts and Mission Control personnel.

1967 Using explosives, geologists create a simulated lunar surface in the cinder fields near Sunset Crater, complete with a network of craters modeled after authentic Moon craters. These fields were ideal for training astronauts and testing equipment, including lunar rover vehicle simulators (Moon buggies).

1963 USGS scientists studied the Moon through telescopes at Lowell Observatory, Northern Arizona University, the US Naval Observatory’s Flagstaff Station, and the USGS telescope built specifically for lunar mapping.

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Celebrate the 50th anniversary of one of humankind’s grandest achievements in setting foot on another world. When Neil Armstrong, on July 20, 1969, he at once met the audacious challenge of President John F. Kennedy to land an American safely on the Moon while turning our sailing into citizens of the world that explored the Moon. This was possible only with years of preparation, astronaut science training, instrument development and lunar mapping.

Immerse yourself in epic Apollo Mission moments at the following sites:

### In Flagstaff:
- Lowell Observatory
- Museum of Northern Arizona
- Historic downtown Flagstaff
- Northern Arizona University
- Coconino Center for the Arts
- Moonshot at NACET
- US Geological Survey
- Astrogeology Science Center

1 hour or less drive time:
- Meteor Crater
- Sunset Crater Volcano National Monument

1-1/2 hour drive time:
- Grand Canyon National Park

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**Lunar Legacy launch event**

**July 20, 2018**

- Historic downtown Orpheum Theater
- Concert with Pink Floyd tribute band
- Children’s crafts
- Special guests
- Presentations about Flagstaff’s role in preparing for the Moon missions
- Mayor Proclamation recognizing Flagstaff AZ Lunar Legacy celebration

Visit flagstaffarizona.org for more information.