

Apollo 15 50th and Gus Grissom Liberty Bell 7 60th Anniversary

Precision Duration Lunar Spot Landing Competition

The Precision Duration Lunar Spot Landing Model rocket competition is open to rocketeers of all ages. Bring your own rockets and engines.

Goal: Land on the 15' diameter vinyl moon surface while attempting a flight duration (liftoff to landing) as close as possible to 45 seconds (Apollo 15 X 3 Astronauts = 45 seconds). If more than one contestant lands on the moon, then the one with the flight duration time closest to 45 seconds is declared champion. If no one lands on the moon, then the contestant with a flight duration time closest to 45 seconds is declared champion.

Contestants have two flight opportunities to achieve the objectives.

Event Classes:

Endeavor (Apollo 15 Command Module) - Age 17 and over

Falcon (Apollo 15 Lunar Module) – Age 16 and under

Awards will be presented to the champions of both classes