① 18.6

# 370

# APOLLO MISSIONS TO THE LUNAR SURFACE

Six Apollo missions to the Moon, from 1969 - 1972, enabled astronauts to collect and bring lunar rocks and materials from the lunar surface to Earth. Apollo lunar samples are curated by NASA Astromaterials at the NASA Johnson Space Center in Houston, TX. Samples continue to be studied and provide clues about our early Solar System. Learn more and view collected samples at: https://curator.jsc.nasa.gov/lunar



- -Launch Date: July 16, 1969 **-Location:** Mare Tranquillitatis
- -Lat/Long: 0.71° N, 23.63° E
- -Crew:
  - 1) Neil Armstrong
  - 2) Edwin E. Aldrin Jr. 3) Michael Collins Jr.



APOLLO 12

-Crew:



-Launch Date: November 14, 1969

-Location: Oceanus Procellarum

-Lat/Long: 3.04° S, 23.42° W

3) Richard F. Gordon Jr.

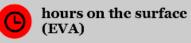
1) Charles Conrad Jr.

2) Alan L. Bean





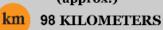








(approx.)







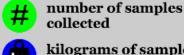
2196 SAMPLES



382 KILOGRAMS







kilograms of samples collected

## **APOLLO 16**

APOLLO 15

1) David R. Scott

2) James B. Irwin

3) Alfred M. Worden

-Crew:

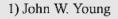
-Launch Date: July 26, 1971

-Location: Hadley-Apennine

-Lat/Long: 26.08° N, 3.66° E

-Launch Date: April 16, 1972 -Location: Descartes Mountains

-Lat/Long: 8.97° S, 15.51° E -Crew:



2) Charles M. Duke Jr.



#### APOLLO 14

-Launch Date: January 31, 1971

-Location: Fra Mauro

- -Lat/Long: 3.65° S, 17.48° W -Crew:
  - 1) Alan B. Shepard Jr. 2) Edgar D. Mitchell

3) Stuart A. Roosa







### APOLLO 17

-Launch Date: December 7, 1972

-Location: Taurus-Littrow

-Lat/Long: 20.16° N, 30.77° E -Crew:

1) Eugene A. Cernan

2) Harrison H. Schmitt

Ronald E. Evans











