



APOLLO 17
LUNAR SURFACE EXPERIMENTS

1
00:00:33,640 --> 00:00:32,200
we have some of the most stunning images

2
00:00:36,510 --> 00:00:33,650
of the lunar surface that I've ever seen

3
00:00:39,520 --> 00:00:36,520
these are pictures of the Apollo 17

4
00:00:42,310 --> 00:00:39,530
Apollo 14 and Apollo 12 landing sites

5
00:00:44,530 --> 00:00:42,320
that were taken while the LRO spacecraft

6
00:00:46,410 --> 00:00:44,540
was in a what we're calling a dipping

7
00:00:49,030 --> 00:00:46,420
orbit where the spacecraft was roughly

8
00:00:51,130 --> 00:00:49,040
25 kilometers above the surface so we

9
00:00:53,979 --> 00:00:51,140
have some very high-resolution images of

10
00:00:56,320 --> 00:00:53,989
these Apollo landing sites for example

11
00:00:58,450 --> 00:00:56,330
at the Apollo 17 landing site we can see

12
00:01:00,369 --> 00:00:58,460
where the lunar rover is parked on the

13
00:01:02,650 --> 00:01:00,379

surface we can see where it drove around

14

00:01:04,180 --> 00:01:02,660

around the the lunar module you can see

15

00:01:06,490 --> 00:01:04,190

the areas where the astronauts kicked up

16

00:01:07,630 --> 00:01:06,500

the dust when they walked around you can

17

00:01:09,700 --> 00:01:07,640

see some of the experiments that were

18

00:01:11,139 --> 00:01:09,710

left behind sitting on the surface 40

19

00:01:15,510 --> 00:01:11,149

years ago and you can see where they are

20

00:01:18,460 --> 00:01:15,520

still sitting there on the lunar surface

21

00:01:20,020 --> 00:01:18,470

these are some of the most amazing

22

00:01:22,510 --> 00:01:20,030

images of the moon that I've ever seen

23

00:01:25,540 --> 00:01:22,520

because they really put into sort of a