



NASA Remembers
Al Worden
1932 - 2020

Command Module Pilot
Apollo 15

1

00:00:00,000 --> 00:00:04,580

NASA Remembers Al Worden 1932 - 2020

2

00:00:08,960 --> 00:00:14,180

We worked like crazy, but it was all GOOD work.

3

00:00:14,180 --> 00:00:16,340

You know, we didn't have anything boring.

4

00:00:16,360 --> 00:00:17,800

We studied geology.

5

00:00:17,820 --> 00:00:20,860

The first six months we studied spacecraft systems.

6

00:00:20,920 --> 00:00:25,420

We learned all the electronics and the navigations and the radios and all that kind of stuff.

7

00:00:26,740 --> 00:00:33,460

Apollo 15, the flight that I was on, as a command module pilot, was the fourth manned

8

00:00:33,460 --> 00:00:36,080

lunar landing mission.

9

00:00:36,080 --> 00:00:39,720

We were quite different from anything that have flown before because we carried the first

10

00:00:39,720 --> 00:00:47,780

lunar rover and we carried a fairly complicated scientific package into lunar orbit.

11

00:00:47,780 --> 00:00:55,500

On Aug. 5, 1971, Al Worden became the first human to carry out a deep space spacewalk.

12

00:00:55,540 --> 00:01:00,040

Put my feet in some foot restraints and stood up on the outside of the spacecraft and just

13

00:01:00,050 --> 00:01:02,520

looked around.

14

00:01:02,520 --> 00:01:07,009

I spent a few minutes out there just standing and looking and low and behold I can see both

15

00:01:07,009 --> 00:01:09,250

the Earth and the Moon at the same time.

16

00:01:09,250 --> 00:01:10,300

Uncanny.

17

00:01:10,300 --> 00:01:12,920

Unbelievable place to be.

18

00:01:12,920 --> 00:01:20,100

[music]

19

00:01:20,200 --> 00:01:25,480

I think the impact of the Apollo program, and not just this country, but on the world,

20

00:01:25,480 --> 00:01:30,040

was to tell people we can do whatever we want to do if we put our minds to it.

21

00:01:30,040 --> 00:01:32,260

There is nothing that's impossible to do.

22

00:01:32,260 --> 00:01:37,180

Al Worden because Senior Aerospace Scientist at the NASA Ames Research Center.

23

00:01:37,180 --> 00:01:43,520

From 1973 to 1975, he was chief of the Systems Study Division at Ames.

