



1
00:00:00,000 --> 00:00:26,040
NASA astronaut Jim Lovell

2
00:00:37,479 --> 00:00:29,700
see you down here go piece of the moon

3
00:00:39,579 --> 00:00:37,489
bottle 16 star base atlantic's

4
00:00:41,470 --> 00:00:39,589
are you familiar with it she's gonna

5
00:00:44,079 --> 00:00:41,480
give you a few words and what it is it's

6
00:00:47,020 --> 00:00:44,089
an organization for young children I

7
00:00:49,450 --> 00:00:47,030
thought that perhaps having this lunar

8
00:00:51,910 --> 00:00:49,460
sample here for the young boys and girls

9
00:00:54,189 --> 00:00:51,920
coming through the museum and to see

10
00:00:55,930 --> 00:00:54,199
what we are trying to accomplish here at

11
00:00:58,420 --> 00:00:55,940
Patuxent River will give them the

12
00:01:02,380 --> 00:00:58,430
inspiration perhaps to follow a career

13
00:01:04,390 --> 00:01:02,390

in in the Navy or as a naval aviators or

14

00:01:07,539 --> 00:01:04,400

perhaps as test pilots and perhaps even

15

00:01:09,700 --> 00:01:07,549

going into space as I did way back in in

16

00:01:13,450 --> 00:01:09,710

those days and so today I'm really happy

17

00:01:16,000 --> 00:01:13,460

to be able to present this moon rock

18

00:01:18,550 --> 00:01:16,010

wish tonight I will formally present it

19

00:01:21,280 --> 00:01:18,560

to Admiral Eggert and to be

20

00:01:24,100 --> 00:01:21,290

representative of the some thirty some

21

00:01:26,470 --> 00:01:24,110

astronauts I believe or naval aviators

22

00:01:30,840 --> 00:01:26,480

who became astronauts came through here

23

00:01:33,250 --> 00:01:30,850

and were successful in our space program

24

00:01:35,620 --> 00:01:33,260

captain Lovell has selected the Patuxent

25

00:01:37,660 --> 00:01:35,630

River Naval Air Museum to be the lone

26

00:01:40,870 --> 00:01:37,670

recipient of NASA's prestigious

27

00:01:43,390 --> 00:01:40,880

ambassador of exploration award this is

28

00:01:45,219 --> 00:01:43,400

a priceless piece of another world Jim

29

00:01:48,190 --> 00:01:45,229

Lovell was on the first crew to spend an

30

00:01:52,859 --> 00:01:48,200

extended time in space two weeks in a

31

00:02:00,569 --> 00:01:56,859

shirring air food see stories whatever

32

00:02:05,020 --> 00:02:00,579

the army equivalent of sea stories is

33

00:02:06,760 --> 00:02:05,030

and he also was the first crew on the

34

00:02:09,430 --> 00:02:06,770

first crew to rendezvous in space with

35

00:02:11,410 --> 00:02:09,440

another spacecraft the first to leave

36

00:02:13,990 --> 00:02:11,420

Earth's gravity and the first to travel

37

00:02:16,180 --> 00:02:14,000

to the moon he also became the first

38

00:02:18,430 --> 00:02:16,190

person to travel to the moon twice and

39

00:02:21,280 --> 00:02:18,440

he was the first American to fly in

40

00:02:23,949 --> 00:02:21,290

space four times the second member of

41

00:02:26,620 --> 00:02:23,959

the Gemini 7 team will be James a level

42

00:02:28,780 --> 00:02:26,630

until his piloting assignment astronaut

43

00:02:31,120 --> 00:02:28,790

level was responsible for monitoring the

44

00:02:33,220 --> 00:02:31,130

design of spacesuits and developing

45

00:02:36,370 --> 00:02:33,230

techniques for lunar and earth landings

46

00:02:38,640 --> 00:02:36,380

and recovery here the two men prepare to

47

00:02:41,650 --> 00:02:38,650

rehearse getting out of Gemini at sea

48

00:02:43,960 --> 00:02:41,660

when they actually fly the long orbital

49

00:02:46,180 --> 00:02:43,970

mission extensive medical data will be

50

00:02:48,190 --> 00:02:46,190

gathered included our experiments on the

51
00:02:53,800 --> 00:02:48,200
effects of weightlessness in flight

52
00:02:58,270 --> 00:02:55,330
as though he were sitting in the

53
00:03:00,190 --> 00:02:58,280
graduate stack studying and command

54
00:03:02,050 --> 00:03:00,200
planet Lovell brought gemiini 12 to a

55
00:03:04,990 --> 00:03:02,060
station-keeping position at Tenerife

56
00:03:08,050 --> 00:03:05,000
three hours 46 minutes after liftoff

57
00:03:11,440 --> 00:03:08,060
belongs to Germany 12 and it's cruel

58
00:03:13,930 --> 00:03:11,450
we must not stint them these men set out

59
00:03:17,860 --> 00:03:13,940
to do a job and finished that job thumbs

60
00:03:20,650 --> 00:03:17,870
up command pilot and pilot had added 5

61
00:03:22,990 --> 00:03:20,660
hours 28 minutes of EBA exposure to the

62
00:03:25,690 --> 00:03:23,000
Germany record each established his own

63
00:03:28,509 --> 00:03:25,700

individual record Jim level has flown

64

00:03:32,530 --> 00:03:28,519

longer in space than any other man 18

65

00:03:35,920 --> 00:03:32,540

days 14 days on Gemini 7 four days just

66

00:03:38,199 --> 00:03:35,930

behind him Apollo 8 history's first

67

00:04:04,620 --> 00:03:38,209

manned flight to the vicinity of another

68

00:04:04,630 --> 00:04:16,280

next up in April 1970 Apollo 13

69

00:04:16,290 --> 00:04:20,710

yeah

70

00:04:26,360 --> 00:04:24,530

two days into the mission an oxygen tank

71

00:04:28,580 --> 00:04:26,370

exploded in the command service module

72

00:04:41,210 --> 00:04:28,590

the crew faced the prospect of slow

73

00:04:46,040 --> 00:04:43,820

but using the reserves of oxygen in the

74

00:04:47,990 --> 00:04:46,050

lunar module and with that module as