

LAUNCH
AMERICA

NASA ASTRONAUT

WARREN HOBURG

PILOT

NASA'S SPACEX CREW-6 MISSION



1
00:00:06,470 --> 00:00:03,590
as a kid I always loved things that fly

2
00:00:09,770 --> 00:00:06,480
I was always attracted to airplanes and

3
00:00:12,470 --> 00:00:09,780
Rockets just loved space and I was just

4
00:00:14,209 --> 00:00:12,480
always attracted to the mystery of

5
00:00:16,010 --> 00:00:14,219
what's beyond

6
00:00:18,349 --> 00:00:16,020
my name is Woody hoberg and I'm the

7
00:00:20,750 --> 00:00:18,359
pilot for NASA's crew 6 mission to the

8
00:00:21,950 --> 00:00:20,760
International Space Station

9
00:00:25,009 --> 00:00:21,960
I grew up north of Pittsburgh

10
00:00:26,390 --> 00:00:25,019
Pennsylvania and I was lucky to go to a

11
00:00:28,730 --> 00:00:26,400
wonderful public school called North

12
00:00:30,470 --> 00:00:28,740
Allegheny High School

13
00:00:33,650 --> 00:00:30,480

participated in a lot of winter sports

14

00:00:36,590 --> 00:00:33,660

so I enjoyed growing up in the cold

15

00:00:37,610 --> 00:00:36,600

I think my first dream was to be a ski

16

00:00:39,950 --> 00:00:37,620

patroller

17

00:00:41,690 --> 00:00:39,960

and not long after that I decided I

18

00:00:44,090 --> 00:00:41,700

wanted to be an astronaut

19

00:00:46,250 --> 00:00:44,100

I think I was always even as a kid

20

00:00:48,410 --> 00:00:46,260

attracted to

21

00:00:50,690 --> 00:00:48,420

technical things and also to problem

22

00:00:52,130 --> 00:00:50,700

solving I got deeply involved with

23

00:00:54,889 --> 00:00:52,140

something called the Tripoli rocketry

24

00:00:57,950 --> 00:00:54,899

Association and started building my own

25

00:01:01,189 --> 00:00:57,960

large-scale amateur Rockets the largest

26

00:01:03,590 --> 00:01:01,199

one I built was 21 feet tall 16 inches

27

00:01:06,050 --> 00:01:03,600

in diameter it weighed well over 100

28

00:01:08,030 --> 00:01:06,060

pounds the hard part is getting it back

29

00:01:10,490 --> 00:01:08,040

in one piece I was sewing my own

30

00:01:13,130 --> 00:01:10,500

parachutes on my mom's sewing machine so

31

00:01:15,230 --> 00:01:13,140

there were some additional features that

32

00:01:17,750 --> 00:01:15,240

I built into these things

33

00:01:20,570 --> 00:01:17,760

since College I've been very active as a

34

00:01:22,670 --> 00:01:20,580

rock climber and so in grad school I I

35

00:01:25,850 --> 00:01:22,680

wanted to kind of take that to the next

36

00:01:30,890 --> 00:01:25,860

level and I I had a desire to maybe

37

00:01:32,570 --> 00:01:30,900

serve more and so I became an EMT I

38

00:01:34,910 --> 00:01:32,580

became a member of Yosemite search and

39

00:01:38,450 --> 00:01:34,920

rescue so I was spending most of the

40

00:01:40,789 --> 00:01:38,460

year at Berkeley working on my PhD but

41

00:01:43,130 --> 00:01:40,799

then in the Summers I was stationed in

42

00:01:46,010 --> 00:01:43,140

Yosemite National Park and then I

43

00:01:48,289 --> 00:01:46,020

ultimately went to MIT as a young

44

00:01:50,950 --> 00:01:48,299

faculty member and led a research group

45

00:01:53,870 --> 00:01:50,960

studying convex optimization for

46

00:01:55,789 --> 00:01:53,880

engineering design I would probably

47

00:01:57,469 --> 00:01:55,799

still be there except that I got

48

00:01:59,990 --> 00:01:57,479

selected to come to NASA and be an

49

00:02:01,969 --> 00:02:00,000

astronaut I got a call from Chris

50

00:02:03,530 --> 00:02:01,979

Cassidy he told me the incredible news

51
00:02:07,249 --> 00:02:03,540
that they wanted me to come down to

52
00:02:09,469 --> 00:02:07,259
Houston and start training I could not

53
00:02:12,110 --> 00:02:09,479
believe the words I was hearing it was

54
00:02:15,170 --> 00:02:12,120
surreal I knew that eventually I might

55
00:02:16,729 --> 00:02:15,180
have an opportunity to actually fly a

56
00:02:18,830 --> 00:02:16,739
mission and so getting the phone call

57
00:02:20,330 --> 00:02:18,840
realizing that process was starting was

58
00:02:22,430 --> 00:02:20,340
a really special day for me one that I

59
00:02:24,949 --> 00:02:22,440
will never forget

60
00:02:27,650 --> 00:02:24,959
we have an absolutely amazing crew I

61
00:02:30,110 --> 00:02:27,660
couldn't be happier with all three of my

62
00:02:31,550 --> 00:02:30,120
crewmates I'm just so excited to spend

63
00:02:33,470 --> 00:02:31,560

time

64

00:02:35,930 --> 00:02:33,480

living and working in space with them

65

00:02:38,930 --> 00:02:35,940

and do this Mission together we've

66

00:02:41,930 --> 00:02:38,940

enjoyed training together both at Nasa

67

00:02:43,790 --> 00:02:41,940

and our trips out to Hawthorne to train

68

00:02:45,650 --> 00:02:43,800

with SpaceX it feels like we really are

69

00:02:46,970 --> 00:02:45,660

gelled and we're ready to execute the

70

00:02:50,690 --> 00:02:46,980

mission

71

00:02:53,509 --> 00:02:50,700

I'm excited to carry on a small piece of

72

00:02:55,610 --> 00:02:53,519

the more than 22-year history of

73

00:02:58,670 --> 00:02:55,620

continuous human presence aboard ISS

74

00:03:02,930 --> 00:02:58,680

it's quite surreal now having actually

75

00:03:05,270 --> 00:03:02,940

achieved that childhood dream and

