



1
00:00:12,950 --> 00:00:11,430
in october 2007 peggy whitson became the

2
00:00:15,270 --> 00:00:12,960
first female commander of the

3
00:00:17,269 --> 00:00:15,280
international space station during her

4
00:00:19,670 --> 00:00:17,279
six-month command the iowa native

5
00:00:21,830 --> 00:00:19,680
oversaw the first expansion in more than

6
00:00:23,830 --> 00:00:21,840
six years of the station's living and

7
00:00:25,830 --> 00:00:23,840
working space over the course of our

8
00:00:28,550 --> 00:00:25,840
six-month mission we had

9
00:00:32,310 --> 00:00:28,560
two progresses depart two progresses

10
00:00:35,830 --> 00:00:32,320
arrive one atv which is the european uh

11
00:00:38,869 --> 00:00:35,840
automated transfer vehicle another

12
00:00:41,190 --> 00:00:38,879
resupply vehicle in essence arrive

13
00:00:42,470 --> 00:00:41,200

and then three shuttles arrived and

14

00:00:44,389 --> 00:00:42,480
departed

15

00:00:46,869 --> 00:00:44,399
and then a soyuz

16

00:00:48,790 --> 00:00:46,879
uh one soyuz departed when we after we

17

00:00:50,069 --> 00:00:48,800
arrived and another one arrived just

18

00:00:52,069 --> 00:00:50,079
before we left

19

00:00:55,110 --> 00:00:52,079
so we had a pretty busy traffic flow

20

00:00:57,270 --> 00:00:55,120
during expedition 16. it was uh it was

21

00:00:59,029 --> 00:00:57,280
great kept us hopping i liked it that

22

00:01:01,510 --> 00:00:59,039
way armed with a doctorate in

23

00:01:04,950 --> 00:01:01,520
biochemistry whitson came to nasa as a

24

00:01:06,950 --> 00:01:04,960
research biochemist in 1989 and moved on

25

00:01:09,750 --> 00:01:06,960
to become the project scientist of the

26

00:01:12,789 --> 00:01:09,760

shuttle mir program in 1995.

27

00:01:15,510 --> 00:01:12,799

she began her astronaut training in 1996

28

00:01:18,469 --> 00:01:15,520

and took her first flight on sts-111 to

29

00:01:19,429 --> 00:01:18,479

the iss to become an expedition 5 crew

30

00:01:21,109 --> 00:01:19,439

member

31

00:01:23,749 --> 00:01:21,119

whitson's second tour of duty on

32

00:01:26,390 --> 00:01:23,759

expedition 16 catapulted her into the

33

00:01:29,429 --> 00:01:26,400

history books besides becoming the first

34

00:01:31,670 --> 00:01:29,439

woman commander of the iss she also set

35

00:01:34,550 --> 00:01:31,680

records in these categories

36

00:01:36,310 --> 00:01:34,560

most days in space for a u.s astronaut

37

00:01:39,030 --> 00:01:36,320

377

38

00:01:42,149 --> 00:01:39,040

20th among all space veterans and more