



Spaceto**Ground**

1
00:00:06,070 --> 00:00:02,790
foreign

2
00:00:09,049 --> 00:00:06,080
[Music]

3
00:00:10,990 --> 00:00:09,059
I'm Kayla LaFrance this week the

4
00:00:14,350 --> 00:00:11,000
International Space Station's population

5
00:00:17,590 --> 00:00:14,360
grew by four with the launch of crew six

6
00:00:21,349 --> 00:00:17,600
three two one

7
00:00:24,769 --> 00:00:21,359
engines full power and Lift Off acoustic

8
00:00:26,990 --> 00:00:24,779
no dragon Go Falcon on Thursday cruise

9
00:00:29,689 --> 00:00:27,000
ships blasted off from the Kennedy Space

10
00:00:32,749 --> 00:00:29,699
Center in Florida inside the crew Dragon

11
00:00:35,510 --> 00:00:32,759
Endeavor spacecraft NASA astronauts

12
00:00:38,209 --> 00:00:35,520
Steve Bowen and Woody hoberg as well as

13
00:00:40,790 --> 00:00:38,219

United Arab Emirates astronaut Sultan

14

00:00:43,850 --> 00:00:40,800

al-nayadi and Rose Cosmos Cosmonaut

15

00:00:46,670 --> 00:00:43,860

Andre hadaya completed a Transit of just

16

00:00:49,430 --> 00:00:46,680

over 24 hours to the orbital Outpost

17

00:00:52,490 --> 00:00:49,440

docking on Friday to the Zenith Port of

18

00:00:54,170 --> 00:00:52,500

the harmony module following docking the

19

00:00:56,450 --> 00:00:54,180

crew floated aboard the Space Station

20

00:00:58,670 --> 00:00:56,460

Beginning their long duration science

21

00:01:01,430 --> 00:00:58,680

and research mission

22

00:01:03,470 --> 00:01:01,440

with the launch of crew 6 complete crew

23

00:01:06,170 --> 00:01:03,480

5 will soon be headed back to planet

24

00:01:09,050 --> 00:01:06,180

Earth we have beautiful views of earth

25

00:01:11,270 --> 00:01:09,060

from the cupola but really all you have

26

00:01:13,730 --> 00:01:11,280

is that visual I know for me personally

27

00:01:17,450 --> 00:01:13,740

I'm really excited to feel the wind on

28

00:01:20,090 --> 00:01:17,460

my face to smell the grass in the air

29

00:01:23,090 --> 00:01:20,100

and to taste all the delicious food back

30

00:01:25,850 --> 00:01:23,100

on Earth on Wednesday crew 5 which

31

00:01:29,170 --> 00:01:25,860

includes NASA astronauts Nicole Mann and

32

00:01:31,730 --> 00:01:29,180

Josh cassida as well as jaxa astronaut

33

00:01:33,830 --> 00:01:31,740

koichiwakata and Ross Cosmos Cosmonaut

34

00:01:36,469 --> 00:01:33,840

Anna kakina answered media questions

35

00:01:39,469 --> 00:01:36,479

from space about their mission and

36

00:01:41,810 --> 00:01:39,479

upcoming undocking and Splashdown the

37

00:01:44,149 --> 00:01:41,820

SpaceX Dragon endurance spacecraft will

38

00:01:46,609 --> 00:01:44,159

undock from the space station early this

39

00:01:48,950 --> 00:01:46,619

month splashing down off the coast of

40

00:01:51,530 --> 00:01:48,960

Florida to conclude their mission

41

00:01:54,350 --> 00:01:51,540

earlier this week NASA astronaut Frank

42

00:01:56,569 --> 00:01:54,360

Rubio worked to install an experiment to

43

00:01:59,690 --> 00:01:56,579

measure the air quality inside the space

44

00:02:03,109 --> 00:01:59,700

station the analyzing interferometer for

45

00:02:05,569 --> 00:02:03,119

Ambient Air 2 or Anita 2 is a compact

46

00:02:08,449 --> 00:02:05,579

gas analyzer that can automatically

47

00:02:11,330 --> 00:02:08,459

analyze and quantify 33 Trace

48

00:02:13,729 --> 00:02:11,340

contaminants in the atmosphere Anita 2

49

00:02:16,369 --> 00:02:13,739

can also detect the presence of unknown

50

00:02:18,770 --> 00:02:16,379

substances that can be evaluated later

51
00:02:21,229 --> 00:02:18,780
on the ground the device gathers a

52
00:02:24,050 --> 00:02:21,239
sample of the air every seven minutes

53
00:02:26,449 --> 00:02:24,060
Anita too serves as a technology

54
00:02:28,490 --> 00:02:26,459
demonstration in support of the

55
00:02:31,309 --> 00:02:28,500
preparation for human exploration

56
00:02:33,290 --> 00:02:31,319
missions Beyond low earth orbit

57
00:02:35,630 --> 00:02:33,300
fast face to ground for this week thanks

58
00:02:37,790 --> 00:02:35,640
for watching you can stay up to date on

59
00:02:40,309 --> 00:02:37,800
all the happenings on station by

60
00:02:42,650 --> 00:02:40,319
following us on Twitter at space