



SPACE TO GROUND

1
00:00:07,990 --> 00:00:03,510
houston station on space to ground

2
00:00:12,629 --> 00:00:10,150
welcome to space to ground i'm isidro

3
00:00:14,789 --> 00:00:12,639
reyna traffic in space didn't slow down

4
00:00:16,950 --> 00:00:14,799
this week with one vehicle arriving and

5
00:00:19,510 --> 00:00:16,960
one getting ready to leave new crew

6
00:00:21,670 --> 00:00:19,520
members shane kimbrough sergey ryzikov

7
00:00:23,590 --> 00:00:21,680
and andre borisenko successfully docked

8
00:00:25,429 --> 00:00:23,600
to the station at the end of last week

9
00:00:27,910 --> 00:00:25,439
bringing the station population back up

10
00:00:29,669 --> 00:00:27,920
to six but while kimbron company are

11
00:00:32,470 --> 00:00:29,679
just beginning their four-month stay

12
00:00:34,709 --> 00:00:32,480
kate rubins takuya onishi and anatoly

13
00:00:36,790 --> 00:00:34,719

ivanishin are about to end theirs the

14

00:00:39,190 --> 00:00:36,800

trio is slated to plummet back to earth

15

00:00:41,590 --> 00:00:39,200

this weekend for a landing in kazakhstan

16

00:00:44,549 --> 00:00:41,600

as usual you can watch the entire event

17

00:00:46,229 --> 00:00:44,559

on nasa tv and nasa.gov

18

00:00:48,069 --> 00:00:46,239

while temperatures may be dropping here

19

00:00:49,750 --> 00:00:48,079

in the states the growing season on

20

00:00:51,430 --> 00:00:49,760

station is year round

21

00:00:52,869 --> 00:00:51,440

shane kimbrough set up the veggie

22

00:00:55,750 --> 00:00:52,879

experiment for its next round of

23

00:00:57,750 --> 00:00:55,760

vegetable growth on the menu once more

24

00:00:59,430 --> 00:00:57,760

red romaine lettuce the same kind that

25

00:01:01,750 --> 00:00:59,440

astronauts ate in space for the first

26
00:01:03,750 --> 00:01:01,760
time last year the crew will tend to the

27
00:01:06,070 --> 00:01:03,760
plants for about two months with four

28
00:01:07,830 --> 00:01:06,080
harvests planned veggie is continuing

29
00:01:10,469 --> 00:01:07,840
its role in demonstrating the ability to

30
00:01:12,070 --> 00:01:10,479
grow plants in microgravity a technique

31
00:01:14,149 --> 00:01:12,080
that could provide much needed fresh

32
00:01:16,390 --> 00:01:14,159
food to crew members on mars spending

33
00:01:18,550 --> 00:01:16,400
years away from the planet earth

34
00:01:20,310 --> 00:01:18,560
this week's question comes from astrofox

35
00:01:22,550 --> 00:01:20,320
who wanted to know if astronauts on

36
00:01:25,270 --> 00:01:22,560
board the station are able to vote

37
00:01:27,670 --> 00:01:25,280
why don't we ask one in space right now

38
00:01:30,069 --> 00:01:27,680

yeah so i will be able to vote there's

39

00:01:32,789 --> 00:01:30,079

actually some fantastic folks on the

40

00:01:35,990 --> 00:01:32,799

ground that get me an absentee ballot

41

00:01:38,310 --> 00:01:36,000

before i i launched and

42

00:01:39,670 --> 00:01:38,320

it got sent to my my home address and

43

00:01:41,429 --> 00:01:39,680

the absentee

44

00:01:43,670 --> 00:01:41,439

ballot address is

45

00:01:45,350 --> 00:01:43,680

low earth orbit so i think that's uh

46

00:01:46,870 --> 00:01:45,360

it's pretty amazing

47

00:01:49,109 --> 00:01:46,880

it's it's very incredible that we're

48

00:01:50,950 --> 00:01:49,119

able to vote from up here and i think

49

00:01:52,149 --> 00:01:50,960

it's incredibly important

50

00:01:54,550 --> 00:01:52,159

for

51

00:01:57,109 --> 00:01:54,560

us to vote in all of the elections and

52

00:01:58,950 --> 00:01:57,119

so yes i definitely do plan on voting

53

00:02:01,350 --> 00:01:58,960

keep sending us your questions using the