



**Space**to**Ground**

1

00:00:03,909 --> 00:00:06,589

WELCOME TO SPACE TO GROUND, I'M LEAH CHESHIER.

2

00:00:06,589 --> 00:00:08,469

THIS WEEK, THE CREW ON THE SPACE STATION

3

00:00:08,469 --> 00:00:10,660

WITNESSED EARTH DAY FROM THE BEST SEAT

4

00:00:10,660 --> 00:00:13,130

IN THE SOLAR SYSTEM.

5

00:00:13,130 --> 00:00:15,120

ON APRIL 22, WE OBSERVED

6

00:00:15,120 --> 00:00:17,349

THE 50TH ANNIVERSARY OF EARTH DAY.

7

00:00:17,349 --> 00:00:20,410

THE WORLD MARKED THE FIRST EARTH DAY IN 1970,

8

00:00:20,410 --> 00:00:21,519

AND THIS YEAR, MANY OF US

9

00:00:21,519 --> 00:00:23,060

PARTICIPATED FROM HOME.

10

00:00:23,060 --> 00:00:26,250

AS WE LOOKED OUT OUR WINDOWS AT OUR HOME PLANET,

11

00:00:26,250 --> 00:00:28,029

THREE PEOPLE LIVING ON THE SPACE STATION

12

00:00:28,029 --> 00:00:31,980

HAD THE SAME OPPORTUNITY, BUT FROM 250 MILES  
ABOVE.

13

00:00:31,980 --> 00:00:34,230  
LISTEN IN AS NASA ASTRONAUT CHRIS CASSIDY,

14  
00:00:34,230 --> 00:00:35,980  
WHO IS ON HIS THIRD SPACEFLIGHT,

15  
00:00:35,980 --> 00:00:39,280  
TALKS ABOUT EARTH DAY FROM THE INTERNATIONAL  
SPACE STATION.

16  
00:00:39,280 --> 00:00:46,950  
"I'M REALLY THINKING ABOUT HOW EARTH IS SPACESHIP FOR ALL OF US,

17  
00:00:46,950 --> 00:00:51,699  
AND WHETHER IT'S A PANDEMIC OR CLIMATE IMPACTS,

18  
00:00:51,699 --> 00:00:52,950  
WE NEED TO TAKE CARE OF IT.

19  
00:00:52,950 --> 00:00:54,829  
LIKE ANATOLY, IVAN AND MYSELF,

20  
00:00:54,829 --> 00:00:57,280  
WE'RE TAKING CARE OF THE INTERNATIONAL SPACE  
STATION RIGHT NOW,

21  
00:00:57,280 --> 00:01:00,200  
JUST LIKE ALL OF THE PEOPLE ON EARTH NEED  
TO DO THEIR JOB,

22  
00:01:00,200 --> 00:01:03,609  
DO THEIR PART TO KEEP EARTH HEALTHY."

23  
00:01:03,609 --> 00:01:06,340  
THE SPACE STATION HAS SEEN A LOT OF TRAFFIC  
RECENTLY

24  
00:01:06,340 --> 00:01:10,470  
AND THERE'S NO SIGN OF THAT SLOWING DOWN

ANY TIME SOON.

25

00:01:10,470 --> 00:01:14,050

ON FRIDAY, APRIL 24 AT 9:51 PM EASTERN TIME,

26

00:01:14,050 --> 00:01:16,420

THE PROGRESS 75 SPACECRAFT IS SCHEDULED TO

27

00:01:16,420 --> 00:01:19,160

LAUNCH FROM THE BAIKONUR COSMODROME IN KAZAKHSTAN,

28

00:01:19,160 --> 00:01:23,390

ARRIVING JUST A FEW HOURS LATER AT 1:12 AM  
EASTERN TIME.

29

00:01:23,390 --> 00:01:25,550

THIS RUSSIAN RESUPPLY CRAFT WILL DELIVER ABOUT

30

00:01:25,550 --> 00:01:29,420

2.78 TONS OF FOOD, FUEL AND OTHER SUPPLIES,

31

00:01:29,420 --> 00:01:32,350

AND WILL REMAIN AT THE STATION UNTIL EARLY  
DECEMBER.

32

00:01:32,350 --> 00:01:34,720

WE'RE LOOKING FORWARD TO MAY 27TH

33

00:01:34,720 --> 00:01:38,470

AND NASA'S SPACEX DM-2 COMMERCIAL CREW MISSION,

34

00:01:38,470 --> 00:01:40,840

THE FIRST LAUNCH OF ASTRONAUTS FROM AMERICAN SOIL

35

00:01:40,840 --> 00:01:45,030

SINCE CONCLUSION OF THE SPACE SHUTTLE PROGRAM IN 2011.

36

00:01:45,030 --> 00:01:47,800

JOIN US LIVE AT 11 AM EASTERN TIME ON MAY 1ST

37

00:01:47,800 --> 00:01:50,890

FOR A TRIO OF NEWS BRIEFINGS, DURING WHICH  
YOU CAN LEARN

38

00:01:50,890 --> 00:01:54,280

MORE ABOUT THE MISSION AND ITS CREW.

39

00:01:54,280 --> 00:01:55,700

KEEP SENDING IN YOUR QUESTIONS