



SPACE TO GROUND

1
00:00:05,670 --> 00:00:03,350
welcome to space to ground i'm dan

2
00:00:07,590 --> 00:00:05,680
hewitt on monday the crew of the

3
00:00:09,350 --> 00:00:07,600
international space station along with

4
00:00:11,190 --> 00:00:09,360
flight controllers around the world

5
00:00:12,230 --> 00:00:11,200
united in support for the people of

6
00:00:14,470 --> 00:00:12,240
paris

7
00:00:16,070 --> 00:00:14,480
the few in space join with the many here

8
00:00:17,910 --> 00:00:16,080
on earth for a minute of silence in

9
00:00:19,349 --> 00:00:17,920
memory of those lost in last week's

10
00:00:20,790 --> 00:00:19,359
tragic events

11
00:00:22,790 --> 00:00:20,800
scott kelly commander of the

12
00:00:25,029 --> 00:00:22,800
international crew of astronauts and

13
00:00:27,509 --> 00:00:25,039

cosmonauts on board the station offered

14

00:00:29,669 --> 00:00:27,519

his thoughts and support

15

00:00:31,990 --> 00:00:29,679

we were obviously shocked and saddened

16

00:00:33,910 --> 00:00:32,000

by what occurred there in

17

00:00:35,270 --> 00:00:33,920

paris and you know we stand with the

18

00:00:37,910 --> 00:00:35,280

people around the world that fight

19

00:00:39,270 --> 00:00:37,920

against what is right against terrorism

20

00:00:44,069 --> 00:00:39,280

and

21

00:00:46,150 --> 00:00:44,079

for our all all of our common good

22

00:00:49,029 --> 00:00:46,160

while winter draws near on earth a new

23

00:00:51,189 --> 00:00:49,039

spring is sprung on board the station

24

00:00:53,189 --> 00:00:51,199

astronaut chell lingard planted seeds in

25

00:00:54,950 --> 00:00:53,199

the veggie facility the plant growth

26
00:00:56,950 --> 00:00:54,960
experiment that gave astronauts their

27
00:00:59,349 --> 00:00:56,960
first taste of space lettuce earlier

28
00:01:01,110 --> 00:00:59,359
this year for this planting season the

29
00:01:03,430 --> 00:01:01,120
crew will be growing zinnias which are

30
00:01:05,670 --> 00:01:03,440
expected to produce flowers within 60

31
00:01:07,270 --> 00:01:05,680
days aside from being a colorful

32
00:01:09,190 --> 00:01:07,280
addition to the astronauts mostly

33
00:01:11,109 --> 00:01:09,200
metallic home the zinnias are an

34
00:01:14,149 --> 00:01:11,119
important proving step before the next

35
00:01:15,990 --> 00:01:14,159
space crop on the list cherry tomatoes

36
00:01:17,429 --> 00:01:16,000
this week's question is from chris taff

37
00:01:19,429 --> 00:01:17,439
who wanted to know what musical

38
00:01:21,429 --> 00:01:19,439

instruments have been played in space

39

00:01:23,510 --> 00:01:21,439

well aside from being a state of the art

40

00:01:25,830 --> 00:01:23,520

laboratory the station has served as a

41

00:01:28,550 --> 00:01:25,840

mini music studio for the multi-talented

42

00:01:30,469 --> 00:01:28,560

astronauts microgravity performance

43

00:01:33,429 --> 00:01:30,479

artists have played the flute strummed

44

00:01:35,830 --> 00:01:33,439

on guitars wailed on a saxophone soothed

45

00:01:39,030 --> 00:01:35,840

on a japanese show and even performed a

46

00:01:41,190 --> 00:01:39,040

duet with a harmonica and a didgeridoo

47

00:01:42,950 --> 00:01:41,200

and in a recent outer space first chell

48

00:01:56,630 --> 00:01:42,960

lingard broke out the bagpipes in

49

00:02:00,550 --> 00:01:58,149

keep sending us your questions and