

# KENNEDY COUNTDOWN



1  
00:00:08,549 --> 00:00:03,669  
hi i'm nasa kennedy's andy fans and this

2  
00:00:12,230 --> 00:00:10,390  
the first of multiple swing arms called

3  
00:00:14,629 --> 00:00:12,240  
umbilicals for the mobile launcher 2

4  
00:00:16,710 --> 00:00:14,639  
arrived at the kennedy space center the

5  
00:00:19,510 --> 00:00:16,720  
mo2 will be used with nasa's space

6  
00:00:21,590 --> 00:00:19,520  
launch system block 1b rocket

7  
00:00:23,750 --> 00:00:21,600  
the exploration upper stage umbilical

8  
00:00:26,230 --> 00:00:23,760  
will provide power communications and

9  
00:00:28,790 --> 00:00:26,240  
propellants to the larger configuration

10  
00:00:30,630 --> 00:00:28,800  
of the sls rocket for crew and cargo

11  
00:00:32,790 --> 00:00:30,640  
deliveries to the moon

12  
00:00:34,790 --> 00:00:32,800  
the umbilical is now at kennedy's launch

13  
00:00:37,590 --> 00:00:34,800

equipment test facility where it will

14

00:00:39,350 --> 00:00:37,600

undergo rounds of rigorous testing

15

00:00:41,990 --> 00:00:39,360

it will later be installed on nasa's

16

00:00:45,029 --> 00:00:42,000

mobile launcher 2 the primary interface

17

00:00:47,670 --> 00:00:45,039

for the launch control system sls and

18

00:00:50,069 --> 00:00:47,680

orion spacecraft flight hardware

19

00:00:52,470 --> 00:00:50,079

nasa will use the ml2 to send astronauts

20

00:00:56,389 --> 00:00:52,480

and heavy cargo to the lunar surface

21

00:00:58,229 --> 00:00:56,399

starting with the artemis 4 mission

22

00:00:59,830 --> 00:00:58,239

teams at the kennedy space center helped

23

00:01:02,790 --> 00:00:59,840

astronauts on board the international

24

00:01:05,350 --> 00:01:02,800

space station enjoy their first peppers

25

00:01:07,670 --> 00:01:05,360

nasa astronauts shane kimbrough megan

26

00:01:09,750 --> 00:01:07,680

macarthur and mark vande high

27

00:01:13,109 --> 00:01:09,760

japan aerospace exploration agency

28

00:01:15,670 --> 00:01:13,119

astronaut aki hoshide and european space

29

00:01:18,310 --> 00:01:15,680

agency astronaut and expedition 66

30

00:01:21,190 --> 00:01:18,320

commander thomas pesquet became the

31

00:01:23,030 --> 00:01:21,200

first to eat peppers grown in space

32

00:01:25,670 --> 00:01:23,040

the group sampled seven freshly

33

00:01:27,590 --> 00:01:25,680

harvested mild heat chili peppers the

34

00:01:29,749 --> 00:01:27,600

peppers have been growing since july

35

00:01:33,030 --> 00:01:29,759

12th when kimbrough initiated the

36

00:01:35,030 --> 00:01:33,040

experiment in the advanced plant habitat

37

00:01:37,270 --> 00:01:35,040

a second harvest will occur later this

38

00:01:40,550 --> 00:01:37,280

month the experiment was developed at

39

00:01:42,789 --> 00:01:40,560

kennedy's plant processing area peppers

40

00:01:44,550 --> 00:01:42,799

provide an excellent source of vitamin c

41

00:01:48,870 --> 00:01:44,560

which explorers will need for future