



1  
00:00:04,220 --> 00:00:02,360  
last November NASA launched a new

2  
00:00:06,320 --> 00:00:04,230  
mission to Mars to investigate the

3  
00:00:07,820 --> 00:00:06,330  
mystery of how it became the red planet

4  
00:00:10,040 --> 00:00:07,830  
and how it may have looked in the past

5  
00:00:11,930 --> 00:00:10,050  
now that mission is about to arrive and

6  
00:00:13,459 --> 00:00:11,940  
here joining us from NASA's Goddard

7  
00:00:16,160 --> 00:00:13,469  
Space Flight Center in Greenbelt

8  
00:00:18,500 --> 00:00:16,170  
Maryland is maven deputy project manager

9  
00:00:21,410 --> 00:00:18,510  
Sandra Cauffman thank you for joining us

10  
00:00:23,689 --> 00:00:21,420  
like to be here after nearly a year-long

11  
00:00:25,370 --> 00:00:23,699  
journey maven is finally arriving at

12  
00:00:27,950 --> 00:00:25,380  
Mars tell us about the Maven mission

13  
00:00:30,500 --> 00:00:27,960

entering Mars's atmosphere if someone

14

00:00:33,979 --> 00:00:30,510

was to now sister cleared is still in

15

00:00:37,220 --> 00:00:33,989

display the manual they this is start

16

00:00:38,569 --> 00:00:37,230

again I'm sorry should spanish and I

17

00:00:42,819 --> 00:00:38,579

know this is hard

18

00:00:45,410 --> 00:00:42,829

I appreciate okay from the top okay

19

00:00:47,209 --> 00:00:45,420

last November NASA launched a new

20

00:00:49,160 --> 00:00:47,219

mission to Mars to investigate the

21

00:00:50,569 --> 00:00:49,170

mystery of how it became the red planet

22

00:00:53,060 --> 00:00:50,579

and how it may have looked in the past

23

00:00:54,529 --> 00:00:53,070

now that mission is about to arrive and

24

00:00:56,060 --> 00:00:54,539

here joining us from NASA's Goddard

25

00:00:58,549 --> 00:00:56,070

Space Flight Center in Greenbelt

26  
00:01:00,860 --> 00:00:58,559  
Maryland is maven deputy project manager

27  
00:01:02,840 --> 00:01:00,870  
Sandra Cauffman thank you for joining us

28  
00:01:05,329 --> 00:01:02,850  
Sandra mucho gusto static a hostess

29  
00:01:07,310 --> 00:01:05,339  
after nearly a year-long journey maven

30  
00:01:08,750 --> 00:01:07,320  
is finally arriving at Mars can you tell

31  
00:01:10,760 --> 00:01:08,760  
us about the Maven mission entering

32  
00:01:13,190 --> 00:01:10,770  
Mars's atmosphere star muy emocionado

33  
00:01:16,700 --> 00:01:13,200  
spore kiss with the earth message the

34  
00:01:19,460 --> 00:01:16,710  
the trajectory a-- a marked a la misión

35  
00:01:23,510 --> 00:01:19,470  
de Maio a phenomenological amarte our el

36  
00:01:25,700 --> 00:01:23,520  
el domingo Sarah open air con los jueces

37  
00:01:28,999 --> 00:01:25,710  
duration delta travis sia para poder

38  
00:01:30,740 --> 00:01:29,009

circle satellite si a gamma Z la

39

00:01:32,690 --> 00:01:30,750

velocidad para poder ingress ah de llano

40

00:01:35,960 --> 00:01:32,700

Sarah mercy on estamos muy emocionado

41

00:01:37,280 --> 00:01:35,970

spork' ha sido un viaje muy largo y

42

00:01:40,219 --> 00:01:37,290

finalmente vamos a llegar a nuestro

43

00:01:43,399 --> 00:01:40,229

destino welcome even Jill as it orbits

44

00:01:46,160 --> 00:01:43,409

Mars maven ba ice to D Allah and maseri

45

00:01:48,170 --> 00:01:46,170

superior marciana estamos este en en mo

46

00:01:51,319 --> 00:01:48,180

SI NOS para para entender como es que el

47

00:01:54,770 --> 00:01:51,329

planeta a perdidos one Mo's fara el

48

00:01:57,620 --> 00:01:54,780

tenemos evidencial de Kmart a few n

49

00:01:58,160 --> 00:01:57,630

Planeta como la tierra s taken agua en

50

00:02:00,109 --> 00:01:58,170

Mo's fara

51  
00:02:02,690 --> 00:02:00,119  
yoy dia es un Planeta our IDO East

52  
00:02:04,999 --> 00:02:02,700  
echo-y vamos a tratar de entender que

53  
00:02:07,999 --> 00:02:05,009  
haces Angus corriendo idea park a rock

54  
00:02:10,100 --> 00:02:08,009  
estado que se convierte Planeta see what

55  
00:02:11,809 --> 00:02:10,110  
else is NASA doing to better understand

56  
00:02:12,480 --> 00:02:11,819  
Mars and what our plans for the future

57  
00:02:14,940 --> 00:02:12,490  
when

58  
00:02:18,600 --> 00:02:14,950  
nasa tiene un programa para su día de la

59  
00:02:20,610 --> 00:02:18,610  
nieta marte tenemos mas maybe nice Ola

60  
00:02:22,890 --> 00:02:20,620  
meant a un un para cito del Trumpy

61  
00:02:25,410 --> 00:02:22,900  
Cabezas llamo ZN tender completamente

62  
00:02:28,140 --> 00:02:25,420  
que lo que esta pasando este en mart a

63  
00:02:29,520 --> 00:02:28,150

la superficie latmos fara para poder

64

00:02:33,330 --> 00:02:29,530

event one meant a frontal assault

65

00:02:35,040 --> 00:02:33,340

assault Anita bro how does studying the

66

00:02:36,480 --> 00:02:35,050

Red Planet's evolution help us

67

00:02:38,850 --> 00:02:36,490

understand the formation of other

68

00:02:40,800 --> 00:02:38,860

planets including earth is important

69

00:02:43,380 --> 00:02:40,810

ECMO entender como é que como es que

70

00:02:45,840 --> 00:02:43,390

Marte a llegado hacer lo que soy dia

71

00:02:49,170 --> 00:02:45,850

tenemos evidential take a few n planet a

72

00:02:52,020 --> 00:02:49,180

state ne a-- agua y este la tierra este

73

00:02:53,670 --> 00:02:52,030

con todo lo que esta pasando del l ambos

74

00:02:56,250 --> 00:02:53,680

en cambio de motta coqueiro sin tender a

75

00:02:58,500 --> 00:02:56,260

CI true so similares ec algun dia la

76

00:03:00,570 --> 00:02:58,510

tierra y agar a sarcoma Marty es del muy

77

00:03:02,430 --> 00:03:00,580

importante entender como se for Mara

78

00:03:05,490 --> 00:03:02,440

knows Planeta z ki k process Osamu

79

00:03:08,700 --> 00:03:05,500

corriendo idea a nose planet s where can

80

00:03:11,930 --> 00:03:08,710

we learn more up almost solid muscle car

81

00:03:14,690 --> 00:03:11,940

la misión Inasa punto hey-oh movie it

82

00:03:17,640 --> 00:03:14,700

/ma are over a any