



1
00:00:05,590 --> 00:00:02,869
the widespread rumors that there will be

2
00:00:07,909 --> 00:00:05,600
a catastrophe or even a doomsday on

3
00:00:10,709 --> 00:00:07,919
december 21st are wrong

4
00:00:16,470 --> 00:00:10,719
this is simply a big hoax it will be a

5
00:00:21,109 --> 00:00:19,189
nasa has received thousands of emails

6
00:00:24,230 --> 00:00:21,119
and calls from members of the public who

7
00:00:26,790 --> 00:00:24,240
are concerned especially young people so

8
00:00:28,710 --> 00:00:26,800
it seems only right that nasa scientists

9
00:00:33,190 --> 00:00:28,720
should help to dispel these rumors of

10
00:00:37,830 --> 00:00:35,110
there are many different threads that

11
00:00:40,790 --> 00:00:37,840
come together on this doomsday hoax for

12
00:00:42,790 --> 00:00:40,800
december 21st they come from a variety

13
00:00:49,270 --> 00:00:42,800

of sources the only thing they have in

14

00:00:54,150 --> 00:00:51,750

some people think that the maya calendar

15

00:00:57,110 --> 00:00:54,160

from the ancient maya civilization comes

16

00:00:59,189 --> 00:00:57,120

to an end on december 21st or even that

17

00:01:01,910 --> 00:00:59,199

the maya predicted some sort of

18

00:01:04,070 --> 00:01:01,920

catastrophe that's simply not true that

19

00:01:08,870 --> 00:01:04,080

that's a modern rumor it has nothing to

20

00:01:15,190 --> 00:01:12,710

one doomsday rumor has a planet a rogue

21

00:01:17,429 --> 00:01:15,200

planet named nibiru or planet x coming

22

00:01:18,310 --> 00:01:17,439

into the solar system and crashing into

23

00:01:20,310 --> 00:01:18,320

earth

24

00:01:22,310 --> 00:01:20,320

this is silly if there were such an

25

00:01:28,310 --> 00:01:22,320

object anybody could see it it would be

26

00:01:32,550 --> 00:01:30,069

there are claims that the earth's

27

00:01:33,749 --> 00:01:32,560

rotation will change or that the poles

28

00:01:36,310 --> 00:01:33,759

will flip

29

00:01:38,630 --> 00:01:36,320

causing terrible damage well this just

30

00:01:43,429 --> 00:01:38,640

can't happen there is no way that we can

31

00:01:47,590 --> 00:01:45,510

part of the doomsday rumor is that there

32

00:01:50,069 --> 00:01:47,600

will be a planetary alignment and that

33

00:01:51,990 --> 00:01:50,079

this will somehow damage the earth well

34

00:01:54,230 --> 00:01:52,000

they couldn't pick a worse time in

35

00:02:00,069 --> 00:01:54,240

december 21st there's no alignment the

36

00:02:03,830 --> 00:02:02,069

there is a giant black hole at the

37

00:02:06,149 --> 00:02:03,840

center of our galaxy

38

00:02:07,830 --> 00:02:06,159

30 000 light years away some people

39

00:02:10,150 --> 00:02:07,840

think it's going to suck us in and

40

00:02:14,869 --> 00:02:10,160

destroy the earth but astronomers know

41

00:02:20,550 --> 00:02:17,589

the earth's rotation axis wobbles slowly

42

00:02:23,510 --> 00:02:20,560

with a 26 000 year period and some

43

00:02:30,229 --> 00:02:23,520

people say this period is about to end

44

00:02:35,670 --> 00:02:32,869

we have all seen frequent news reports

45

00:02:37,509 --> 00:02:35,680

of volcanoes and earthquakes and some

46

00:02:39,830 --> 00:02:37,519

people think there are more of them but

47

00:02:42,070 --> 00:02:39,840

there aren't the frequency of

48

00:02:48,229 --> 00:02:42,080

earthquakes and volcanic eruptions is no

49

00:02:52,710 --> 00:02:50,790

there's a recent internet rumor that

50

00:02:54,710 --> 00:02:52,720

nasa has confirmed that there will be

51
00:02:58,070 --> 00:02:54,720
three days of total darkness on the

52
00:03:00,630 --> 00:02:58,080
earth starting december 22nd well nasa

53
00:03:05,910 --> 00:03:00,640
didn't say that nobody said it it's just

54
00:03:10,790 --> 00:03:08,630
the earth is always subject to meteors

55
00:03:13,350 --> 00:03:10,800
and even small asteroids striking the

56
00:03:15,589 --> 00:03:13,360
atmosphere astronomers keep track of

57
00:03:17,110 --> 00:03:15,599
these objects and predict any impacts