



1
00:00:04,760 --> 00:00:02,200
live from the Atlas spaceflight

2
00:00:06,889 --> 00:00:04,770
Operations Center at cape canaveral air

3
00:00:09,440 --> 00:00:06,899
force station in florida you're watching

4
00:00:12,190 --> 00:00:09,450
coverage of the launch of noah's goes

5
00:00:16,570 --> 00:00:12,200
are the geostationary operational

6
00:00:19,279 --> 00:00:16,580
environmental satellite our series about

7
00:00:21,170 --> 00:00:19,289
8,000 guests and employees have gathered

8
00:00:23,570 --> 00:00:21,180
at kennedy space center and surrounding

9
00:00:26,300 --> 00:00:23,580
areas to view this launch and many more

10
00:00:30,320 --> 00:00:26,310
on the beaches and cause ways across the

11
00:00:32,330 --> 00:00:30,330
space coast there also are about 50 TV

12
00:00:34,150 --> 00:00:32,340
meteorologists from around the country

13
00:00:36,740 --> 00:00:34,160

gathered to watch the launch

14

00:00:39,080 --> 00:00:36,750

representing national news networks and

15

00:00:43,040 --> 00:00:39,090

local stations and these are the future

16

00:00:44,630 --> 00:00:43,050

users of Noah's goes our satellite some

17

00:00:46,520 --> 00:00:44,640

of whom have already seen its Wonder

18

00:00:52,130 --> 00:00:46,530

through simulations and animations

19

00:00:54,229 --> 00:00:52,140

provided by NOAA liftoff is targeted for

20

00:00:59,119 --> 00:00:54,239

the opening of a one-hour launch window

21

00:01:02,500 --> 00:00:59,129

at 542 p.m. eastern standard time the

22

00:01:04,960 --> 00:01:02,510

weather forecasts can I get any better

23

00:01:07,340 --> 00:01:04,970

45th Space Wing weather squadron

24

00:01:09,020 --> 00:01:07,350

meteorologist clay Flynn now predicting

25

00:01:11,990 --> 00:01:09,030

a one hundred percent chance of

26
00:01:15,800 --> 00:01:12,000
favorable weather with temperatures in

27
00:01:21,260 --> 00:01:15,810
the mid 70s scattered clouds about 3,500

28
00:01:24,289 --> 00:01:21,270
feet winds from the Northwest 10 to 15

29
00:01:27,260 --> 00:01:24,299
knots a very good weather forecast for

30
00:01:29,569 --> 00:01:27,270
today's launch the goes-r series

31
00:01:31,340 --> 00:01:29,579
includes four satellites and is the next

32
00:01:33,350 --> 00:01:31,350
generation of goes satellites that will

33
00:01:35,090 --> 00:01:33,360
provide continuous imagery at

34
00:01:38,780 --> 00:01:35,100
atmospheric measurements of the Earth's

35
00:01:40,520 --> 00:01:38,790
Western Hemisphere all fueling

36
00:01:42,920 --> 00:01:40,530
operations are proceeding normally they

37
00:01:44,330 --> 00:01:42,930
got started a little bit late as the

38
00:01:47,300 --> 00:01:44,340

team's worked through a couple of minor

39

00:01:50,420 --> 00:01:47,310

issues and the offset from that is that

40

00:01:52,639 --> 00:01:50,430

our our hold that occurs at the t minus

41

00:01:55,670 --> 00:01:52,649

4 minute mark normally a planned

42

00:01:58,459 --> 00:01:55,680

15-minute hold now will be a six minute

43

00:02:01,490 --> 00:01:58,469

hold as launch managers borrowed nine

44

00:02:03,590 --> 00:02:01,500

minutes from the t minus 4 minute hold

45

00:02:06,920 --> 00:02:03,600

and added it to the hold that was in

46

00:02:08,869 --> 00:02:06,930

place prior to the start of fueling so

47

00:02:12,440 --> 00:02:08,879

we'll enter that hold at 532 p.m.

48

00:02:14,500 --> 00:02:12,450

eastern time 10 minutes away from launch

49

00:02:17,089 --> 00:02:14,510

get everything is proceeding normally

50

00:02:21,140 --> 00:02:17,099

whether is one hundred percent go and

51

00:02:23,270 --> 00:02:21,150

we're at t minus forty-three minutes 28