

total Eclipse

AUGUST.21.2017

A graphic of the United States map in a light yellow color, positioned below the word 'Eclipse' in the main title.

Charleston, SC



Hopkinsville, KY

1

00:00:00,570 --> 00:00:03,399

“Here’s some of the stories trending This Week at NASA!”

2

00:00:03,399 --> 00:00:12,139

The Aug. 21 eclipse across America generated interest and excitement far and wide ...

3

00:00:12,139 --> 00:00:16,341

Our coverage of the historic eclipse – the first coast-to-coast total solar eclipse for

4

00:00:16,341 --> 00:00:22,740

the U.S. in 99 years – was widespread ... Anchored from the College of Charleston, in South Carolina

5

00:00:22,740 --> 00:00:29,470

– we showed you views of the eclipse that only NASA could.

6

00:00:29,470 --> 00:00:35,210

Views from aircraft ... like these seen from onboard our Gulfstream III jet by Acting Administrator

7

00:00:35,210 --> 00:00:39,370

Robert Lightfoot and Associate Administrator for Science Thomas Zurbuchen.

8

00:00:39,370 --> 00:00:41,790

“See the ring around it?”

9

00:00:41,790 --> 00:00:43,360

That’s the silver ring.

10

00:00:43,360 --> 00:00:44,909

So cool.”

11

00:00:44,909 --> 00:00:50,660

... and from the ground – with expert observation

and analysis provided from many of the 14

12

00:00:50,660 --> 00:00:54,430

states around the country, situated along
the path of totality.

13

00:00:54,430 --> 00:00:59,510

That's where thousands of people flocked
– for the ultimate eclipse experience – total

14

00:00:59,510 --> 00:01:01,660

darkness in the middle of the day!

15

00:01:01,660 --> 00:01:07,250

“It's getting there ... it's almost
there ... (crowd yells collectively)”

16

00:01:07,250 --> 00:01:12,020

“I can only imagine in ancient times what
this must've been like – out of nowhere.

17

00:01:12,020 --> 00:01:15,590

I am covered in head to toe in goose bumps.”

18

00:01:15,590 --> 00:01:18,110

“Let's just take – let the guys at home
have a few moments to take in the sights and

19

00:01:18,110 --> 00:01:21,130

sounds of the crowd, as totality happens on
the prairie.”

20

00:01:21,130 --> 00:01:26,229

And in our nation's capital, Vice President
Mike Pence hosted an eclipse viewing at the

21

00:01:26,229 --> 00:01:32,369

U.S. Naval Observatory for several Washington
area students, and First Daughter Ivanka Trump

22
00:01:32,369 --> 00:01:36,700
attended a public eclipse event at the Smithsonian
National Air and Space Museum.

23
00:01:36,700 --> 00:01:42,540
“The 2017 Class of Astronaut Candidates
observed the Eclipse, and the astronauts aboard

24
00:01:42,540 --> 00:01:45,030
the International Space Station viewed it
as well...”

25
00:01:45,030 --> 00:01:50,710
“It was amazing and it was cool to see from
this vantage point, so – awesome sauce times

26
00:01:50,710 --> 00:01:51,750
three!”

27
00:01:51,750 --> 00:01:56,380
The next total solar eclipse in the U.S. occurs
in April 2024.

28
00:01:56,380 --> 00:02:02,610
Until then, there’s still plenty of imagery
to see from the 2017 eclipse across America,

29
00:02:02,610 --> 00:02:03,979
online at nasa.gov.

30
00:02:03,979 --> 00:02:07,280
And that’s what’s up this week @NASA ...