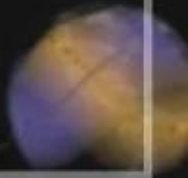




# A TOUR OF NASA'S SOLAR ECLIPSE MAP FOR 2023 AND 2024



1  
00:00:00,633 --> 00:00:02,702

Where will you be

2  
00:00:02,702 --> 00:00:06,439

for the 2023 and 2024 solar eclipses  
in the United States?

3  
00:00:07,307 --> 00:00:09,309

NASA has released

4  
00:00:09,309 --> 00:00:11,244

a new map

5  
00:00:11,244 --> 00:00:12,946

that could help you decide.

6  
00:00:13,580 --> 00:00:21,388

The paths for the annular eclipse and total eclipse  
appear as dark bands across the U.S.

7  
00:00:22,055 --> 00:00:30,697

Anyone located in the annular eclipse path, from Oregon to Texas, will have a chance to see the annular eclips

8  
00:00:31,297 --> 00:00:37,237

Anyone located in the total eclipse path, from Texas to Maine, will have a chance to see the total eclipse, on Ap

9  
00:00:38,104 --> 00:00:47,814

Inside those dark paths are oval shapes with times inside them. People inside the ovals will see the annular ec

10  
00:00:48,615 --> 00:00:55,789

Inside each path are white lines that indicate how  
long annularity or totality will last.

11  
00:00:56,656 --> 00:01:06,699

For locations outside the paths, yellow and purple lines running parallel to each path indicate how much of the S

12  
00:01:07,934 --> 00:01:14,507

These paths extend to the edge of the map where

percentages for the partial eclipses can be found.

13

00:01:15,141 --> 00:01:22,148

Percentage labels for the annular eclipse lines appear along the left and top edges of the map.

14

00:01:23,116 --> 00:01:30,490

Percentage labels for the total eclipse appear along the bottom and right edges of the map.