



nasa.gov/gpm
[@nasa_rain](https://twitter.com/nasa_rain)

nasa.gov/gpm
[@nasa_rain](https://twitter.com/nasa_rain)



1
00:00:04,150 --> 00:00:02,389
my name is dalia kirschbaum at goddard

2
00:00:06,630 --> 00:00:04,160
space flight center and imagine if you

3
00:00:08,870 --> 00:00:06,640
could see inside a hurricane well now we

4
00:00:10,950 --> 00:00:08,880
can the global precipitation measurement

5
00:00:12,629 --> 00:00:10,960
mission core observatory has an

6
00:00:14,629 --> 00:00:12,639
instrument that can see layer by layer

7
00:00:16,550 --> 00:00:14,639
through the storm here we see hurricane

8
00:00:18,790 --> 00:00:16,560
joaquin when it was a tropical storm you

9
00:00:20,870 --> 00:00:18,800
see heavy rain shown in red to green and

10
00:00:23,189 --> 00:00:20,880
you can even see ice and snow spreading

11
00:00:25,269 --> 00:00:23,199
out on top now this is really important

12
00:00:27,349 --> 00:00:25,279
for forecast centers around the world to

13
00:00:29,109 --> 00:00:27,359

better understand hurricane structure

14

00:00:30,870 --> 00:00:29,119

and where it might be going to learn

15

00:00:34,950 --> 00:00:30,880

more about this exciting mission please