

After regaining hurricane intensity over the Gulf Stream, Hurricane Isaias made landfall on the south coast of North Carolina on August 3 at 11:10 pm EDT near Ocean Isle Beach.



1
00:00:03,680 --> 00:00:10,780

NASA's Integrate Multi-satellitE Retrievals for GPM (IMERG) product followed the path of Hurricane Isaias as it

2
00:00:13,780 --> 00:00:19,760

On August 2, 2020, the NASA/JAXA Global Precipitation Measurement (GPM) satellite passed over Isaias as it

3
00:00:22,260 --> 00:00:29,460

At this point, southwesterly wind shear and the interaction with the land caused Isaias to weaken from a Category

4
00:00:35,540 --> 00:00:44,340

GPM shows that the rain was almost entirely northeast of Isaias' center with very little rain on the western side

5
00:00:52,100 --> 00:01:00,100

This highly asymmetric structure reflects both the effects of wind shear and Isaias' lack of intensity.

6
00:01:04,060 --> 00:01:12,680

After regaining hurricane intensity over the Gulf Stream, Hurricane Isaias made landfall on the south coast of N

7
00:01:13,360 --> 00:01:21,960

On August 4, GPM caught Tropical Storm Isaias about 5 hours after landfall, with the center of circulation over