



1
00:00:00,120 --> 00:00:07,680
>> This is a, this is a big storm, we see
Cuba coming up very soon and, yeah, we're,

2
00:00:07,680 --> 00:00:10,630
Cuba is just above the storm
in the field of view here.

3
00:00:10,630 --> 00:00:13,830
I'm sorry, just below.

4
00:00:13,830 --> 00:00:21,510
That storm is doing a good job
of filling up the Caribbean here.

5
00:00:21,510 --> 00:00:26,570
[Pause]

6
00:00:26,570 --> 00:00:28,510
>> Copy that, Mike...

7
00:00:28,510 --> 00:00:35,460
[Pause]

8
00:00:35,460 --> 00:00:38,510
>> And as Mike's junior
weather apprentice, I concur

9
00:00:38,510 --> 00:01:01,550
[Pause]

10
00:01:01,550 --> 00:01:06,810
>> Okay, you can really see the structure
of the storm now, it's a classic pinwheel,

11
00:01:06,810 --> 00:01:12,100
the outer bands whirl over the
top of the outer bands and,

12
00:01:12,100 --> 00:01:14,490
and moving in towards the, towards the center.

13
00:01:14,490 --> 00:01:17,120
We're going to be real close to the
middle of the storm it looks like.

14
00:01:17,120 --> 00:01:21,010
It's going to be just off of
our right side, if you will,

15
00:01:21,010 --> 00:01:24,510
Starboard side for the Navy folks in the crowd.

16
00:01:24,510 --> 00:01:35,230
[Pause]

17
00:01:35,230 --> 00:01:39,380
>> And you can see how the, the storm
is going over the islands out here, the,

18
00:01:39,380 --> 00:01:43,800
you've got the just the beautiful
turquoise blue waters of the Caribbean

19
00:01:43,800 --> 00:01:49,170
with this storm just blanketing it.

20
00:01:49,170 --> 00:01:52,180
>> Well the view is spectacular from down here.

21
00:01:52,180 --> 00:01:54,510
I can only imagine what you're
looking at Mike and Ron.

22
00:01:54,510 --> 00:02:08,260
[Pause]

23

00:02:08,260 --> 00:02:11,640

>> Okay, the, we're coming out, we ought to be able to see down the eye,

24

00:02:11,640 --> 00:02:16,670

it's not quite as clear of an opening as we had yesterday.

25

00:02:16,670 --> 00:02:22,370

You can see the, see the structure, but it's not as clear, so the...

26

00:02:22,370 --> 00:02:26,050

it's right down the middle and I think we're going to go close enough, we'd get a video.

27

00:02:26,050 --> 00:02:28,510

You see a little bit of blue down through it.

28

00:02:28,510 --> 00:02:38,590

[Pause]

29

00:02:38,590 --> 00:02:41,590

>> And Mike, we're getting word that the storm has gone

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00:02:41,590 --> 00:02:45,580

through an eyewall replacement overnight and that is why the eye looks

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00:02:45,580 --> 00:02:48,510

like a little different today than yesterday.

32

00:02:48,510 --> 00:02:51,580

[Pause]

33

00:02:51,580 --> 00:02:52,900

>> Okay, copy that.

34

00:02:52,900 --> 00:02:56,510

But you could see it's right in the center of the field of view right now.

35

00:02:56,510 --> 00:03:00,040

[Pause]

36

00:03:00,040 --> 00:03:03,830

>> And of course, we've got on that as wide as it goes with a doubler

37

00:03:03,830 --> 00:03:07,520

and that doesn't come close to giving a full view.

38

00:03:07,520 --> 00:03:12,660

>> Yeah, that is absolutely amazing Mike.

39

00:03:14,070 --> 00:03:21,220

>> Yeah, we understand that Irene is still a category 3 with, with winds at a 115,

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00:03:21,220 --> 00:03:24,580

there's a lot of hot water out here and a lot of people on these islands

41

00:03:24,580 --> 00:03:27,490

I know they're battening down the hatches, we haven't had to deal

42

00:03:27,490 --> 00:03:29,510

with anything like this for a while.

43

00:03:29,510 --> 00:04:32,630

[Pause]

44

00:04:32,630 --> 00:04:35,510

>> That's another great view Mike.

45

00:04:35,510 --> 00:05:39,930

[Pause]

46

00:05:39,930 --> 00:05:44,980

>> And we're just off the coast of the Carolinas now in the outer back area

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00:05:44,980 --> 00:05:50,340

and that's the direction we understand the storm is headed, it's got a ways to go,

48

00:05:50,340 --> 00:05:54,880

it's clear here, there's a few, a little bit of structure in the clouds, but not much.

49

00:05:54,880 --> 00:06:00,510

Oh I take that back, there's thin stuff that's actually spiraling way out here.

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00:06:00,510 --> 00:06:53,250

[Pause]

51

00:06:53,250 --> 00:06:56,360

>> In Houston, now we're just talking here and it, it struck us,

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00:06:56,360 --> 00:07:01,300

we're used to traveling a long way in a short amount of time, but this storm is stretching

53

00:07:01,300 --> 00:07:08,030

from Cuba to the Carolinas, and that is one scary, big storm.

54

00:07:08,030 --> 00:07:12,940

>> Yeah, you bet Mike, I mean, it was almost six minutes that you guys were directly

55

00:07:12,940 --> 00:07:15,830

over that thing so that just gives

us a little bit of the scale.

56

00:07:15,830 --> 00:07:17,510

It's pretty, pretty incredible.

57

00:07:17,510 --> 00:07:23,370

[Pause]

58

00:07:23,370 --> 00:07:30,510

>> And Mike they're reporting almost a 300-mile wide wind field on it, so it's pretty enormous.

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00:07:30,510 --> 00:07:35,450

[Pause]

60

00:07:35,450 --> 00:07:40,250

>> Wow, we're, is there any word on the expectations

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00:07:40,250 --> 00:07:44,510

for further strengthening before additional landfall?

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00:07:44,510 --> 00:07:57,970

[Pause]

63

00:07:57,970 --> 00:08:02,730

>> Well, Mike right now there're still holding it at a very strong cat 3

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00:08:02,730 --> 00:08:07,510

with maybe a little more strengthening, but they don't expect it to reach cat 4.

65

00:08:07,510 --> 00:08:13,190

[Pause]

66

00:08:13,190 --> 00:08:20,280

>> Okay, copy that, as wide as the wind field

is on this, on this storm, it's going to be,

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00:08:20,280 --> 00:08:25,380

I mean, they're going to take a beating for a long time as this thing, as this thing goes

68

00:08:25,380 --> 00:08:29,830

across land as it's doing right now, so it's not going to be a short effect kind of thing,

69

00:08:29,830 --> 00:08:33,440

it's just going to really take a thumping.

70

00:08:33,440 --> 00:08:37,510

>> Yeah you bet and we'll keep you updated throughout the night and into tomorrow.

71

00:08:37,510 --> 00:08:42,630

[Pause]

72

00:08:42,630 --> 00:08:47,570

>> Copy that, appreciate it, and from the International Space Station our prayers