



1
00:00:15,509 --> 00:00:13,190
teams here on the ground have been

2
00:00:18,870 --> 00:00:15,519
working to get the

3
00:00:23,109 --> 00:00:21,269
in place for this first passover of the

4
00:00:32,470 --> 00:00:23,119
day of hurricane sandy that should be

5
00:00:37,990 --> 00:00:35,030
stations currently

6
00:00:41,110 --> 00:00:38,000
260 miles above the

7
00:00:46,709 --> 00:00:41,120
atlantic ocean just passed over

8
00:00:46,719 --> 00:00:54,470
southeast of the tip of florida

9
00:00:58,470 --> 00:00:56,790
entire east coast is a much of the east

10
00:01:00,630 --> 00:00:58,480
coast is bracing for

11
00:01:03,189 --> 00:01:00,640
hurricane sandy's landfall

12
00:01:05,910 --> 00:01:03,199
at the top of the hour it was 205 miles

13
00:01:06,870 --> 00:01:05,920

southeast of atlantic city new jersey

14

00:01:09,750 --> 00:01:06,880

and

15

00:01:12,789 --> 00:01:09,760

260 miles south southeast of new york

16

00:01:15,670 --> 00:01:12,799

city with maximum sustained winds of 90

17

00:01:17,990 --> 00:01:15,680

miles an hour hey just a heads up that

18

00:01:20,789 --> 00:01:18,000

if you want to snap a few pictures

19

00:01:24,630 --> 00:01:20,799

we have a flyover of hurricane sandy

20

00:01:29,030 --> 00:01:24,640

here until 1525 cupola window one is

21

00:01:35,429 --> 00:01:31,830

okay thanks for the heads up cool

22

00:01:36,390 --> 00:01:35,439

and while we're at it at 16 52 for 12

23

00:01:39,510 --> 00:01:36,400

minutes

24

00:01:42,630 --> 00:01:39,520

cupola window four same thing

25

00:01:45,590 --> 00:01:42,640

one six two five

26

00:01:48,550 --> 00:01:45,600

sorry sixteen sixteen fifty two sorry i

27

00:01:48,560 --> 00:01:57,030

i'll be sixteen fifty two

28

00:02:00,310 --> 00:01:58,630

flight director royce renfrew there

29

00:02:03,350 --> 00:02:00,320

giving the crew on board the station

30

00:02:08,150 --> 00:02:03,360

heads up perform the

31

00:02:11,589 --> 00:02:09,910

checking

32

00:02:12,790 --> 00:02:11,599

i was saying as i was saying run through

33

00:02:15,350 --> 00:02:12,800

there giving the crew a heads up that

34

00:02:17,350 --> 00:02:15,360

they can also get their cameras out to

35

00:02:18,949 --> 00:02:17,360

take some photos of the hurricane as

36

00:02:41,110 --> 00:02:18,959

they pass over looks like it's just

37

00:02:46,309 --> 00:02:43,670

as of the national

38

00:02:48,869 --> 00:02:46,319

weather service's uh

39

00:02:50,949 --> 00:02:48,879

10 a.m update

40

00:02:53,190 --> 00:02:50,959

sandy had sustained winds of 90 miles an

41

00:02:57,509 --> 00:02:53,200

hour and was moving north northwest at

42

00:03:02,229 --> 00:02:59,589

by the time it makes landfall

43

00:03:04,710 --> 00:03:02,239

again it's expected to change from a

44

00:03:06,149 --> 00:03:04,720

hurricane into a frontal or winter time

45

00:03:07,750 --> 00:03:06,159

low pressure system according to the

46

00:04:08,550 --> 00:03:07,760

national weather service

47

00:04:14,869 --> 00:04:12,949

station houston on two for the cwc phil

48

00:04:16,550 --> 00:04:14,879

again seeing here a live view of

49

00:04:18,949 --> 00:04:16,560

hurricane sandy as the international

50

00:04:20,349 --> 00:04:18,959

space station flies

51

00:04:24,629 --> 00:04:20,359

above it about

52

00:04:26,070 --> 00:04:24,639

260 miles above the atlantic ocean

53

00:04:29,030 --> 00:04:26,080

awesome thank you very much this is uh

54

00:04:30,629 --> 00:04:29,040

the first pass that uh crews made over

55

00:04:31,990 --> 00:04:30,639

it today and the team here on the ground

56

00:04:33,670 --> 00:04:32,000

did give them heads up so that they

57

00:04:35,830 --> 00:04:33,680

could take uh

58

00:04:39,110 --> 00:04:35,840

still photos of it as well so maybe

59

00:04:44,310 --> 00:04:40,710

but they'll also have a chance later in

60

00:04:46,550 --> 00:04:44,320

the day to take photos again at 11 52

61

00:04:48,310 --> 00:04:46,560

a.m central time that's when the space

62

00:04:50,550 --> 00:04:48,320

station is scheduled to pass over the

63

00:04:52,469 --> 00:04:50,560

area again and will plan to put views

64

00:05:57,990 --> 00:04:52,479

from the external cameras out live to

65

00:06:03,749 --> 00:06:00,870

houston station on two we are complete

66

00:06:05,189 --> 00:06:03,759

with vacuuming in node two

67

00:06:07,350 --> 00:06:05,199

moving on to node one if you can

68

00:06:10,309 --> 00:06:07,360

re-enable smoke detection node two and

69

00:07:15,189 --> 00:06:10,319

inhibit in node one that would be great

70

00:07:19,990 --> 00:07:17,670

station houston on two we've fixed the

71

00:07:24,309 --> 00:07:20,000

smoke detectors in node one your go for

72

00:07:24,319 --> 00:07:27,749

okay thank you

73

00:07:31,510 --> 00:07:30,230

hurricane's ending now uh beginning to

74

00:07:33,909 --> 00:07:31,520

pass out of view of the international

75

00:07:35,909 --> 00:07:33,919

space station's external cameras

76

00:07:39,990 --> 00:07:35,919

station's currently about 260 miles

77

00:07:41,909 --> 00:07:40,000

above the atlantic ocean east of uh

78

00:07:43,830 --> 00:07:41,919

new york and massachusetts

79

00:07:45,670 --> 00:07:43,840

and heading northeast towards the

80

00:07:47,350 --> 00:07:45,680

northernmost portion

81

00:07:49,510 --> 00:07:47,360

of this orbit around the earth one

82

00:07:55,189 --> 00:07:49,520

jumper directly to

83

00:08:01,990 --> 00:07:58,710

that's a good copy

84

00:08:03,510 --> 00:08:02,000

okay copy and also the desired stop

85

00:08:06,230 --> 00:08:03,520

quantity

86

00:08:09,510 --> 00:08:06,240

it says six letters um

87

00:08:12,390 --> 00:08:09,520

uh in execute note you have a kilogram

88

00:08:15,029 --> 00:08:12,400

for the procedure in step three decimal