



1  
00:01:13,889 --> 00:01:08,700  
and you think Columbia this is a view

2  
00:02:10,480 --> 00:01:13,899  
sat from w7 my tacos sort of the middle

3  
00:02:15,940 --> 00:02:12,550  
this is Mission Control Houston this is

4  
00:02:17,650 --> 00:02:15,950  
a tape playback from Columbia of a video

5  
00:02:20,200 --> 00:02:17,660  
from a camera at the end of Columbia's

6  
00:02:21,910 --> 00:02:20,210  
mechanical arm of the capture of the

7  
00:02:34,340 --> 00:02:21,920  
wake shield facility satellite to that

8  
00:02:45,520 --> 00:02:39,980  
in view now is the capture fixture on

9  
00:02:48,110 --> 00:02:45,530  
the satellite again this taking place a

10  
00:06:21,780 --> 00:02:48,120  
capture occurred at 80 1 p.m. central

11  
00:06:25,860 --> 00:06:23,760  
in view now the end of the shuttles

12  
00:07:23,100 --> 00:06:25,870  
mechanical arms it latches on to the

13  
00:07:27,159 --> 00:07:25,330

he's the Columbia that's the moon that

14

00:08:41,709 --> 00:07:27,169

is come in the field of view from the

15

00:08:45,790 --> 00:08:43,899

this is Mission Control Houston this

16

00:08:48,009 --> 00:08:45,800

television is showing a birthing of the

17

00:08:51,009 --> 00:08:48,019

white shield facility that take took

18

00:08:53,170 --> 00:08:51,019

place about an hour and a half ago to

19

00:08:56,679 --> 00:08:53,180

say a videotape being played back to the

20

00:08:58,629 --> 00:08:56,689

ground from the shuttle Columbia can the

21

00:09:00,519 --> 00:08:58,639

white shield facility was retrieved at

22

00:09:02,470 --> 00:09:00,529

captured using the mechanical arm by

23

00:09:06,999 --> 00:09:02,480

astronaut Tom Jones aboard columbia at

24

00:09:08,439 --> 00:09:07,009

801 p.m. central time all activities

25

00:09:10,509 --> 00:09:08,449

with the rendezvous and retrieval of the

26

00:09:14,860 --> 00:09:10,519

white shield i went to just as planned

27

00:09:17,679 --> 00:09:14,870

as a commander ken cockerel flawlessly

28

00:09:24,220 --> 00:09:17,689

flew Columbia to within the reach of the

29

00:09:32,079 --> 00:09:24,230

satellite all of that going on just as

30

00:09:38,199 --> 00:09:34,689

Columbia Houston we know that i would

31

00:09:40,420 --> 00:09:38,209

like to that booth now copy we know was

32

00:09:41,860 --> 00:09:40,430

a replay but it certainly looked great

33

00:09:44,230 --> 00:09:41,870

seeing it for the first time down here

34

00:09:47,199 --> 00:09:44,240

on the ground once again great job

35

00:10:32,170 --> 00:09:47,209

flying around and going in and capturing

36

00:10:32,180 --> 00:10:56,769

Oh

37

00:11:01,610 --> 00:10:59,900

and good morning Columbia we'd like to

38

00:11:05,300 --> 00:11:01,620

start off with a congratulations to the

39

00:11:07,790 --> 00:11:05,310

story who now has passed 1001 hours in

40

00:11:12,110 --> 00:11:07,800

the space shuttle starting on his 1000

41

00:11:14,059 --> 00:11:12,120

and second you're currently 20 miles

42

00:11:16,069 --> 00:11:14,069

ahead of the weight shield and the

43

00:11:19,430 --> 00:11:16,079

distance between wake shields and spas

44

00:11:21,079 --> 00:11:19,440

is 15.7 so we're looking forward to a

45

00:11:29,180 --> 00:11:21,089

good rendezvous today let the good times

46

00:11:32,960 --> 00:11:29,190

roll Oh story is looking marvelous for a

47

00:11:34,759 --> 00:11:32,970

1001 our space traveler and we are ready

48

00:11:36,530 --> 00:11:34,769

for us to let the good times roll too we

49

00:11:37,550 --> 00:11:36,540

got the tips message is starting to come

50

00:11:41,420 --> 00:11:37,560

on board and we'll talk to you about

51  
00:11:42,800 --> 00:11:41,430  
them shortly and we copy taco we we

52  
00:11:44,870 --> 00:11:42,810  
should have you should have three

53  
00:11:47,629 --> 00:11:44,880  
messages on board we would like to

54  
00:11:50,540 --> 00:11:47,639  
verify that you did a tips paper change

55  
00:11:56,929 --> 00:11:50,550  
out yesterday if not we would like one

56  
00:11:58,720 --> 00:11:56,939  
before resuming tips uplink we did the

57  
00:12:33,260 --> 00:11:58,730  
change-up free sleep yesterday so

58  
00:12:47,850 --> 00:12:43,620  
Columbia Houston for Tammy yes Tammy we

59  
00:12:53,520 --> 00:12:47,860  
know that earlier today story past the

60  
00:12:55,800 --> 00:12:53,530  
1000 our threshold in space but we'd

61  
00:12:58,320 --> 00:12:55,810  
also like to point out in case you'd

62  
00:13:02,250 --> 00:12:58,330  
forgotten it that you also crossed that

63  
00:13:07,560 --> 00:13:02,260

threshold today at to be precise six

64

00:13:13,320 --> 00:13:07,570

days three hours 35 minutes and 47

65

00:13:15,720 --> 00:13:13,330

seconds congratulations mark takes a lot

66

00:13:17,760 --> 00:13:15,730

we actually got a nice message on board

67

00:13:20,910 --> 00:13:17,770

from jeff hoffman at franklin change is

68

00:13:43,460 --> 00:13:20,920

also that the same story and I know

69

00:13:47,790 --> 00:13:45,809

this is Mission Control Houston as

70

00:13:49,410 --> 00:13:47,800

Colombia has sores over the Pacific

71

00:13:53,009 --> 00:13:49,420

Ocean these views of the Hawaiian

72

00:14:31,769 --> 00:13:53,019

Islands from an altitude of 221 statute

73

00:14:38,610 --> 00:14:34,619

where we just made a beautiful pass over

74

00:14:40,470 --> 00:14:38,620

know why announcer clear today so many

75

00:14:43,170 --> 00:14:40,480

happening no matter how many hours you

76

00:14:47,369 --> 00:14:43,180

got up here these ones are just as good

77

00:14:49,079 --> 00:14:47,379

as the first one I copy storia we had

78

00:14:51,090 --> 00:14:49,089

the good fortune of having some good