



1
00:03:45,720 --> 00:01:27,130
you know a copy and we have live TV -

2
00:03:50,190 --> 00:03:48,729
okay copy I have that maybe I'm missing

3
00:03:53,140 --> 00:03:50,200
a page right now I still have the

4
00:03:59,500 --> 00:03:53,150
original pcap in front of me it shows a

5
00:04:03,400 --> 00:03:59,510
cgpa activity at 1705 and you can delete

6
00:04:06,819 --> 00:04:03,410
that there is a CC gimon on your pcap at

7
00:04:08,500 --> 00:04:06,829
17 and I guess I was sort of assuming

8
00:04:25,000 --> 00:04:08,510
that I was going to do that but you can

9
00:04:28,300 --> 00:04:25,010
certainly do that yeah that's a good

10
00:04:30,610 --> 00:04:28,310
copy print in space lab for Katie just

11
00:04:33,850 --> 00:04:30,620
let you know Katie that the CD API has

12
00:04:35,920 --> 00:04:33,860
conceded this Casey a downlink data

13
00:05:09,900 --> 00:04:35,930

would not help us too much at this time

14

00:05:15,910 --> 00:05:13,930

and that's a negative Katy I'm sorry to

15

00:05:18,730 --> 00:05:15,920

pass on to you appreciate you trying to

16

00:05:20,800 --> 00:05:18,740

catch up for us but we're now scheduled

17

00:05:23,560 --> 00:05:20,810

to go on to hold a Bravo and run sample

18

00:05:25,210 --> 00:05:23,570

six and we can get these words up to

19

00:05:55,180 --> 00:05:25,220

Katy after she gets through with her

20

00:05:58,990 --> 00:05:55,190

exercise period hunt so DPM recommend

21

00:06:13,649 --> 00:05:59,000

lowering CPM recommends lowering the

22

00:06:42,339 --> 00:06:38,739

go ahead Kathy and with that live

23

00:06:44,259 --> 00:06:42,349

downlink video we see al Sacco there in

24

00:06:49,649 --> 00:06:44,269

the Space Lab module at the controls of

25

00:07:05,079 --> 00:06:57,939

continuing to use it to investigate some

26
00:07:07,299 --> 00:07:05,089
of the continuing to investigate some of

27
00:07:10,329 --> 00:07:07,309
the properties of surface controlled

28
00:07:12,639 --> 00:07:10,339
phenomena in drops of liquid as the

29
00:08:17,180 --> 00:07:12,649
liquid is levitated by sound energy

30
00:08:23,030 --> 00:08:19,550
okay we'll start supply water dump at

31
00:08:26,350 --> 00:08:23,040
4:40 and justice Iman steps wanted to

32
00:08:28,490 --> 00:08:26,360
hold move to 4:30

33
00:08:29,990 --> 00:08:28,500
that's good socks looks like we're live

34
00:08:32,060 --> 00:08:30,000
on the flight deck with you and I have

35
00:08:41,300 --> 00:08:32,070
the dump information if you're ready to

36
00:08:45,170 --> 00:08:41,310
copy okay let's see this is going to be

37
00:08:47,360 --> 00:08:45,180
a time dump one hour 45 minutes that is

38
00:08:50,780 --> 00:08:47,370

a limiting factor we will set the low

39

00:08:52,940 --> 00:08:50,790

limit of tank and Bravo to 15% so if you

40

00:08:54,290 --> 00:08:52,950

hear that alarm go off first then you

41

00:08:56,690 --> 00:08:54,300

can terminate the dump otherwise it'll

42

00:09:00,410 --> 00:08:56,700

be timed at 1 hour 45 we're going to

43

00:09:04,790 --> 00:09:00,420

tank dump tanks Bravo and Delta both to

44

00:09:06,890 --> 00:09:04,800

approximately 22% and 4% respectively we

45

00:09:24,569 --> 00:09:06,900

will Tim blew all the limits supply

46

00:09:24,579 --> 00:09:29,519

now I'm the Space Lab module we can see

47

00:09:42,040 --> 00:09:34,179

the STS 73 commander Ken Bowersox there

48

00:09:44,439 --> 00:09:42,050

in the module as well as our downlink

49

00:09:47,049 --> 00:09:44,449

video those we can see is giving us a

50

00:09:51,879 --> 00:09:47,059

good view of the dynamic type of

51
00:09:59,309 --> 00:09:51,889
activity known as drop bifurcation where

52
00:11:04,430 --> 00:09:59,319
a liquid drop is spun up under Soundwave

53
00:11:04,440 --> 00:11:12,350
we copy that socks thank you very much

54
00:11:16,680 --> 00:11:14,970
this is Space Lab operations control

55
00:11:18,630 --> 00:11:16,690
Huntsville just a minute or two ago

56
00:11:23,520 --> 00:11:18,640
there we heard commander Ken Bowersox

57
00:11:26,010 --> 00:11:23,530
giving a periodic status monitoring read

58
00:11:29,250 --> 00:11:26,020
down for the geophysical fluid flow cell

59
00:11:31,560 --> 00:11:29,260
experiment which we're seeing the live

60
00:11:34,680 --> 00:11:31,570
video from currently it's one of the

61
00:11:37,860 --> 00:11:34,690
experiments that's running over a fairly

62
00:11:40,260 --> 00:11:37,870
long periods of time and they are

63
00:11:42,900 --> 00:11:40,270

interested in getting as much video as

64

00:11:46,080 --> 00:11:42,910

they can when other when everything

65

00:11:48,660 --> 00:11:46,090

permits and they're able to get get this

66

00:11:54,840 --> 00:11:48,670

specialized type of scientific video

67

00:11:58,610 --> 00:11:54,850

coming to the ground the experiment team

68

00:12:04,460 --> 00:11:58,620

is currently running some scenarios or