



1  
00:00:02,186 --> 00:00:02,646  
>> All right.

2  
00:00:02,646 --> 00:00:03,646  
You're on condition.

3  
00:00:05,686 --> 00:00:06,706  
>> Great job by the pilots.

4  
00:00:06,836 --> 00:00:07,666  
I just got a tell you.

5  
00:00:08,716 --> 00:00:09,786  
These guys are nailing it.

6  
00:00:12,560 --> 00:00:12,060  
>> Ninety seconds.

7  
00:00:17,746 --> 00:00:21,156  
>> If we go down, I wonder how  
it looks from the ground too?

8  
00:00:24,136 --> 00:00:25,236  
It's way too bright.

9  
00:00:26,316 --> 00:00:28,986  
>> It's incredible that  
little sliver is that bright.

10  
00:00:28,986 --> 00:00:31,986  
>> It's becoming  
really, really thin.

11  
00:00:34,246 --> 00:00:35,436  
>> What do you see  
on the spectrograph?

12  
00:00:35,436 --> 00:00:38,186

Do you see the lines  
popping, little green ones?

13

00:00:39,666 --> 00:00:41,376

There should be some  
red ones now.

14

00:00:41,516 --> 00:00:43,746

H-alpha you should see soon.

15

00:00:43,746 --> 00:00:44,986

I mean, in the next two,

16

00:00:45,086 --> 00:00:46,656

three minutes it  
should really pop out.

17

00:00:46,916 --> 00:00:48,416

Everything looks like evening.

18

00:00:48,480 --> 00:00:50,960

It's like night,  
like beginning night.

19

00:00:51,240 --> 00:00:53,240

umbra movement on the left

20

00:00:54,100 --> 00:00:54,600

>> We're coming in.

21

00:00:55,226 --> 00:00:55,726

>> Oh, cool.

22

00:01:00,326 --> 00:01:01,196

>> It's about gone.

23

00:01:05,976 --> 00:01:06,536

>> Try now.

24

00:01:06,876 --> 00:01:07,376

Try.

25

00:01:08,846 --> 00:01:09,346

>> Oh, wow.

26

00:01:10,226 --> 00:01:10,916

>> Now look.

27

00:01:11,386 --> 00:01:11,766

>> Oh, my God.

28

00:01:11,766 --> 00:01:12,526

>> Look.

>> Wow.

29

00:01:13,896 --> 00:01:15,066

>> It's incredible!

30

00:01:15,226 --> 00:01:18,616

>> Oh, my God.

31

00:01:18,616 --> 00:01:20,566

>> Wow. Did you see the  
little beads just before --

32

00:01:20,626 --> 00:01:21,576

just when we took off?

33

00:01:21,726 --> 00:01:23,246

>> Oh, jeez like that.

34

00:01:25,286 --> 00:01:25,816

>> Did you see them

35

00:01:28,606 --> 00:01:29,696

>> God, look at this.

36

00:01:31,636 --> 00:01:33,516

>> See these streamers,  
these magnetic streamers.

37

00:01:33,816 --> 00:01:35,816

Do you see the lines?

38

00:01:35,816 --> 00:01:37,456

>> I've got two lines,  
two lines.

39

00:01:37,456 --> 00:01:37,906

>> Oh, wow.

40

00:01:37,906 --> 00:01:38,596

Let's look at it.

41

00:01:38,736 --> 00:01:39,896

It's absolutely amazing.

42

00:01:39,896 --> 00:01:41,086

Look at this background.

43

00:01:41,156 --> 00:01:42,976

We're in the middle  
of a dark cloud.

44

00:01:46,186 --> 00:01:48,626

>> Wow. You can see  
the shine up there.

45

00:01:48,726 --> 00:01:49,736

So it's popping back out.

46

00:01:50,156 --> 00:01:51,356

>> Oh, there it comes.

47

00:01:53,816 --> 00:01:54,316

Wow.

48

00:01:55,876 --> 00:01:56,826

>> See the ring around it?

49

00:01:56,826 --> 00:01:57,326

>> Yeah.

50

00:01:57,356 --> 00:01:58,226

>> That's a solar ring.

51

00:02:00,226 --> 00:02:00,946

So cool.

52

00:02:03,636 --> 00:02:04,056

>> Unbelievable.

53

00:02:04,056 --> 00:02:06,756

>> I've never -- I've done  
research on this for 25 years,

54

00:02:06,756 --> 00:02:07,906

I've never seen it, you know.

55

00:02:13,896 --> 00:02:15,306

>> Wow.

>> It's absolutely amazing.

56

00:02:15,306 --> 00:02:16,556

You see like the clouds are --

57

00:02:17,146 --> 00:02:17,556

>> Look down.

58

00:02:17,556 --> 00:02:18,056

Look. Look.

59

00:02:18,266 --> 00:02:18,666

Look.

60

00:02:18,666 --> 00:02:20,556

>> Guys, that was awesome!

61

00:02:20,796 --> 00:02:21,776

>> Look down.

62

00:02:21,846 --> 00:02:22,286

>> Yeah.

63

00:02:22,286 --> 00:02:23,186

>> Look how dark it is.

64

00:02:23,546 --> 00:02:24,896

>> It's still dark

but it's starting

65

00:02:24,896 --> 00:02:25,976

to pop back out, you know.

66

00:02:26,046 --> 00:02:26,976

>> Awesome job, guys.

67

00:02:29,256 --> 00:02:31,616

>> It's absolutely amazing.

68

00:02:31,616 --> 00:02:32,506

>> Take a look at

the ground, guys.

69

00:02:32,506 --> 00:02:34,166

>> Yeah. Look how

dark the ground is.

70

00:02:34,166 --> 00:02:34,856

>> Look outside.

71

00:02:34,856 --> 00:02:35,356

>> [Inaudible] clear.