



EXIT

PORT

MOD 2

1  
00:00:00,399 --> 00:00:05,030  
station this is nbc how do you hear me

2  
00:00:05,040 --> 00:00:09,030  
i have you loud and clear help me

3  
00:00:13,430 --> 00:00:12,310  
i hear you loud and clear as well

4  
00:00:15,110 --> 00:00:13,440  
so that

5  
00:00:16,870 --> 00:00:15,120  
we thank you so much for doing this my

6  
00:00:19,349 --> 00:00:16,880  
name is alexa

7  
00:00:21,029 --> 00:00:19,359  
we kind of took a

8  
00:00:22,470 --> 00:00:21,039  
stroll through some of your tweets and

9  
00:00:23,830 --> 00:00:22,480  
have an idea of how we want to frame

10  
00:00:25,990 --> 00:00:23,840  
this story so if you don't mind i know

11  
00:00:29,429 --> 00:00:26,000  
we only have 10 minutes i'm just gonna

12  
00:00:35,030 --> 00:00:32,229  
absolutely alexa go for it

13  
00:00:37,510 --> 00:00:35,040

great so um our first question is i know

14

00:00:39,750 --> 00:00:37,520

you are a native of baltimore

15

00:00:41,750 --> 00:00:39,760

and we were wondering what it felt like

16

00:00:45,590 --> 00:00:41,760

to fly over your hometown for the first

17

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

uh it is absolutely fantastic to fly

18

00:00:51,750 --> 00:00:49,520

over your home time uh hometown and not

19

00:00:53,270 --> 00:00:51,760

just the first time but every time we've

20

00:00:55,029 --> 00:00:53,280

uh we've been having some great east

21

00:00:57,430 --> 00:00:55,039

coast passes the last few days and i've

22

00:00:59,830 --> 00:00:57,440

looked down at washington dc baltimore

23

00:01:02,069 --> 00:00:59,840

the whole i-95 corridor going up to new

24

00:01:03,590 --> 00:01:02,079

york city and just knowing how many

25

00:01:05,670 --> 00:01:03,600

people down there i love and how many

26

00:01:07,109 --> 00:01:05,680

great memories i have with my family

27

00:01:11,190 --> 00:01:07,119

it's just amazing to fly over your

28

00:01:11,200 --> 00:01:17,270

does it make you homesick at all

29

00:01:20,469 --> 00:01:19,190

i definitely miss my kids but it is

30

00:01:22,310 --> 00:01:20,479

pretty tough to be homesick when you're

31

00:01:24,070 --> 00:01:22,320

floating around going 18 000 miles an

32

00:01:28,070 --> 00:01:24,080

hour on the space station this is a wild

33

00:01:35,350 --> 00:01:30,390

great and do you feel pride being a

34

00:01:40,390 --> 00:01:38,310

i'm sorry can you repeat the question

35

00:01:44,230 --> 00:01:40,400

sure do you feel pride being a baltimore

36

00:01:48,389 --> 00:01:46,710

oh absolutely i i feel pride uh not just

37

00:01:50,310 --> 00:01:48,399

for baltimore but for the whole country

38

00:01:53,350 --> 00:01:50,320

uh right now i'm the lone american off

39

00:01:55,590 --> 00:01:53,360

of uh off of the earth and it's a great

40

00:01:57,510 --> 00:01:55,600

feeling to be be up here i got a german

41

00:01:59,670 --> 00:01:57,520

buddy with me and one russian and we're

42

00:02:01,670 --> 00:01:59,680

holding down the fort until uh barry

43

00:02:02,789 --> 00:02:01,680

wilmore elena and sasha come up here

44

00:02:04,630 --> 00:02:02,799

next week we're looking forward to

45

00:02:06,709 --> 00:02:04,640

seeing them

46

00:02:08,389 --> 00:02:06,719

so from the tweets it looks like you're

47

00:02:10,710 --> 00:02:08,399

still blown away

48

00:02:14,790 --> 00:02:10,720

by what you see every day do things

49

00:02:19,430 --> 00:02:16,309

our what i found is our earth is

50

00:02:20,710 --> 00:02:19,440

changing all the time and as we continue

51  
00:02:22,949 --> 00:02:20,720  
our orbit around the earth the earth

52  
00:02:24,869 --> 00:02:22,959  
continues its orbit around the sun and

53  
00:02:26,869 --> 00:02:24,879  
so it's always giving us a slightly

54  
00:02:29,030 --> 00:02:26,879  
different landscape the aurora change

55  
00:02:31,670 --> 00:02:29,040  
the way the sun hits the oceans changes

56  
00:02:33,830 --> 00:02:31,680  
and i i even saw a huge snowfall across

57  
00:02:35,589 --> 00:02:33,840  
canada i think it was last week so i'm

58  
00:02:37,750 --> 00:02:35,599  
starting to see even the seasons change

59  
00:02:43,670 --> 00:02:37,760  
it is really a neat neat experience from

60  
00:02:47,430 --> 00:02:45,990  
great so i'm just going to snowball off

61  
00:02:49,350 --> 00:02:47,440  
of that you've captured some

62  
00:02:51,030 --> 00:02:49,360  
extraordinary weather events up there

63  
00:02:52,630 --> 00:02:51,040

what goes through your through your head

64

00:02:54,070 --> 00:02:52,640

when you see for example

65

00:02:58,070 --> 00:02:54,080

a snow storm or

66

00:03:01,990 --> 00:03:00,790

well first it's it's tough to say that

67

00:03:03,990 --> 00:03:02,000

you see the beauty in it but that's

68

00:03:06,869 --> 00:03:04,000

really what you see first a hurricane

69

00:03:08,710 --> 00:03:06,879

from up here is absolutely beautiful to

70

00:03:10,149 --> 00:03:08,720

look at

71

00:03:12,309 --> 00:03:10,159

it takes your breath away when you

72

00:03:14,470 --> 00:03:12,319

realize just how enormous these storms

73

00:03:16,390 --> 00:03:14,480

are they cover almost our entire field

74

00:03:18,309 --> 00:03:16,400

of view but then you also think about

75

00:03:19,990 --> 00:03:18,319

what's going on uh with the people that

76  
00:03:21,990 --> 00:03:20,000  
are underneath these storms and you know

77  
00:03:23,430 --> 00:03:22,000  
hurricanes are super dangerous when i

78  
00:03:25,110 --> 00:03:23,440  
see snow storms though i always think

79  
00:03:26,630 --> 00:03:25,120  
that hey kids might be off school the

80  
00:03:28,470 --> 00:03:26,640  
next day they might be out there riding

81  
00:03:30,949 --> 00:03:28,480  
their sleds and playing so those are

82  
00:03:31,990 --> 00:03:30,959  
always fun to look at for me but you go

83  
00:03:35,110 --> 00:03:32,000  
through a whole different mix of

84  
00:03:39,430 --> 00:03:37,910  
great and let's circle back then to um

85  
00:03:41,270 --> 00:03:39,440  
your tweets again

86  
00:03:42,789 --> 00:03:41,280  
um a lot of them you know even though

87  
00:03:44,869 --> 00:03:42,799  
you're an accomplished astronaut you

88  
00:03:47,910 --> 00:03:44,879

often talk about everyday life in space

89

00:03:49,430 --> 00:03:47,920

like you're just any man on the street

90

00:03:51,190 --> 00:03:49,440

so let's just talk about a couple of

91

00:03:55,750 --> 00:03:51,200

things for example how long has it been

92

00:04:02,149 --> 00:03:57,750

well now i was just talking with alex

93

00:04:02,159 --> 00:04:06,789

it's been 115 days

94

00:04:11,429 --> 00:04:09,589

yeah we do we have we have good hygiene

95

00:04:13,429 --> 00:04:11,439

we have wetted towels we get to use with

96

00:04:18,789 --> 00:04:13,439

soap and all that but it has been 115

97

00:04:25,030 --> 00:04:20,710

and what about having a coffee maker up

98

00:04:28,390 --> 00:04:26,550

well it depends if it's your buddy

99

00:04:30,550 --> 00:04:28,400

making the coffee using our water

100

00:04:32,550 --> 00:04:30,560

dispenser here it's super easy actually

101  
00:04:34,310 --> 00:04:32,560  
it's easy no matter what and drinking

102  
00:04:35,909 --> 00:04:34,320  
coffee out of a bag you don't get any of

103  
00:04:37,510 --> 00:04:35,919  
the delicious aroma like you would in

104  
00:04:39,430 --> 00:04:37,520  
the morning at home drinking out of a

105  
00:04:41,030 --> 00:04:39,440  
coffee cup but still it's absolutely

106  
00:04:42,230 --> 00:04:41,040  
delicious and just having that nice warm

107  
00:04:46,390 --> 00:04:42,240  
beverage in the morning that's a little

108  
00:04:49,990 --> 00:04:48,070  
great and what has been the biggest

109  
00:04:53,270 --> 00:04:50,000  
adjustment you've had to go through with

110  
00:04:56,550 --> 00:04:54,950  
that's exactly it zero gravity

111  
00:05:00,310 --> 00:04:56,560  
everything floats

112  
00:05:01,990 --> 00:05:00,320  
i float my insides float my food floats

113  
00:05:03,990 --> 00:05:02,000

when i take a screw out of a piece of

114

00:05:06,390 --> 00:05:04,000

hardware if it's not captive it floats

115

00:05:08,230 --> 00:05:06,400

my tools float and that has definitely

116

00:05:10,070 --> 00:05:08,240

been it's the most difficult but it's

117

00:05:11,670 --> 00:05:10,080

also the kind of the most enjoyable part

118

00:05:13,350 --> 00:05:11,680

of being up here is just learning a

119

00:05:15,990 --> 00:05:13,360

whole new way learn your body has to

120

00:05:17,830 --> 00:05:16,000

learn a new way to work to think to eat

121

00:05:20,310 --> 00:05:17,840

it's just it's really really really

122

00:05:22,469 --> 00:05:20,320

really cool

123

00:05:24,230 --> 00:05:22,479

now you're the first u.s astronaut i

124

00:05:25,830 --> 00:05:24,240

would say to become a bona fide social

125

00:05:27,590 --> 00:05:25,840

media star how do you think life would

126

00:05:29,110 --> 00:05:27,600

have been different if for example neil

127

00:05:33,590 --> 00:05:29,120

armstrong had twitter when he landed on

128

00:05:35,990 --> 00:05:34,390

uh

129

00:05:38,070 --> 00:05:36,000

first of all we would still be reading

130

00:05:41,029 --> 00:05:38,080

those tweets that he sent down from the

131

00:05:43,430 --> 00:05:41,039

moon with his crew and

132

00:05:45,510 --> 00:05:43,440

just to be able to share that experience

133

00:05:47,270 --> 00:05:45,520

so intimately could you imagine just

134

00:05:51,189 --> 00:05:47,280

being able to kind of walk with them on

135

00:05:53,270 --> 00:05:51,199

the moon to see high definition video

136

00:05:54,390 --> 00:05:53,280

sent down almost real time from what

137

00:05:55,749 --> 00:05:54,400

they're doing

138

00:05:57,909 --> 00:05:55,759

that would have been amazing and i

139

00:05:59,909 --> 00:05:57,919

really hope we go back someday the moon

140

00:06:01,350 --> 00:05:59,919

and asteroid mars it doesn't matter i

141

00:06:04,830 --> 00:06:01,360

think that that's going to be absolutely

142

00:06:12,309 --> 00:06:07,830

them what has social media enabled you

143

00:06:15,909 --> 00:06:13,830

well that's a tough question i haven't

144

00:06:18,309 --> 00:06:15,919

tried to do anything all i want to do is

145

00:06:20,150 --> 00:06:18,319

share this unique world that we live in

146

00:06:21,909 --> 00:06:20,160

through social media through photos and

147

00:06:23,830 --> 00:06:21,919

really i wanted to try to bring video

148

00:06:25,270 --> 00:06:23,840

into it because adding motion to our

149

00:06:27,430 --> 00:06:25,280

world up here is really what it's all

150

00:06:29,670 --> 00:06:27,440

about seeing seeing thunderstorms seeing

151  
00:06:32,230 --> 00:06:29,680  
the earth turning away the sun rising or

152  
00:06:33,830 --> 00:06:32,240  
setting watching hardware float around

153  
00:06:35,430 --> 00:06:33,840  
to me it's the video that really

154  
00:06:38,230 --> 00:06:35,440  
captures the imagination of living up

155  
00:06:41,430 --> 00:06:39,590  
great and then let's talk a little bit

156  
00:06:42,950 --> 00:06:41,440  
about um the students that you speak to

157  
00:06:44,790 --> 00:06:42,960  
in the classrooms that you speak to why

158  
00:06:47,270 --> 00:06:44,800  
is it so important to you to speak to

159  
00:06:49,110 --> 00:06:47,280  
them as often as you do and was just

160  
00:06:53,749 --> 00:06:49,120  
wondering in addition to that what

161  
00:06:56,390 --> 00:06:55,350  
well let's start with the the last half

162  
00:06:59,749 --> 00:06:56,400  
of that question what they're most

163  
00:07:01,510 --> 00:06:59,759

curious about usually is the imaginative

164

00:07:02,870 --> 00:07:01,520

stuff how do you go to the bathroom how

165

00:07:04,469 --> 00:07:02,880

do you eat what's it like to float

166

00:07:06,469 --> 00:07:04,479

what's it like to look back at the earth

167

00:07:07,909 --> 00:07:06,479

so you can tell their their young minds

168

00:07:09,749 --> 00:07:07,919

are thinking about all those crazy

169

00:07:12,070 --> 00:07:09,759

things that we get to experience and

170

00:07:13,749 --> 00:07:12,080

love up here

171

00:07:15,110 --> 00:07:13,759

why is it so important to talk to them

172

00:07:16,710 --> 00:07:15,120

you never know

173

00:07:18,629 --> 00:07:16,720

when your little piece of outreach is

174

00:07:20,790 --> 00:07:18,639

going to have a connection with one two

175

00:07:22,390 --> 00:07:20,800

a dozen students and if you can just

176

00:07:24,870 --> 00:07:22,400

just trigger them a little bit just give

177

00:07:26,550 --> 00:07:24,880

them a little motivation to study

178

00:07:27,749 --> 00:07:26,560

science technology engineering and math

179

00:07:33,830 --> 00:07:27,759

in their lives

180

00:07:37,430 --> 00:07:35,670

and then just in terms of the fact that

181

00:07:39,110 --> 00:07:37,440

you know so many little kids growing up

182

00:07:41,830 --> 00:07:39,120

want to be astronauts when they grow up

183

00:07:43,749 --> 00:07:41,840

do you think that the social media the

184

00:07:44,869 --> 00:07:43,759

photos and the tweets and and the videos

185

00:07:48,869 --> 00:07:44,879

that you've been able to bring to them

186

00:07:52,150 --> 00:07:50,550

oh i know it's i know it's influenced

187

00:07:54,950 --> 00:07:52,160

them it influences their parents it's

188

00:07:56,710 --> 00:07:54,960

influenced my friends so certainly this

189

00:07:58,629 --> 00:07:56,720

this sort of effort to get the message

190

00:08:00,230 --> 00:07:58,639

out

191

00:08:01,909 --> 00:08:00,240

it definitely works there's no doubt

192

00:08:03,589 --> 00:08:01,919

about it

193

00:08:06,629 --> 00:08:03,599

and then in the simplest way how would

194

00:08:09,830 --> 00:08:06,639

you explain what you are doing

195

00:08:13,110 --> 00:08:11,350

really it boils down to just a few

196

00:08:14,869 --> 00:08:13,120

simple things we are conducting science

197

00:08:16,710 --> 00:08:14,879

that's our main objective up here and

198

00:08:18,070 --> 00:08:16,720

that is what we are spending almost

199

00:08:19,589 --> 00:08:18,080

right now three quarters of our day

200

00:08:21,430 --> 00:08:19,599

doing and then the other thing we're

201  
00:08:23,990 --> 00:08:21,440  
doing is we're taking care of our bodies

202  
00:08:26,070 --> 00:08:24,000  
because in weightlessness our our bones

203  
00:08:27,510 --> 00:08:26,080  
decay our muscles can decay so we have

204  
00:08:29,430 --> 00:08:27,520  
countermeasures we're on the treadmill a

205  
00:08:31,990 --> 00:08:29,440  
lot and on a workout machine to keep our

206  
00:08:34,230 --> 00:08:32,000  
muscles some bones strong and then also

207  
00:08:35,509 --> 00:08:34,240  
this is our home this is our laboratory

208  
00:08:37,670 --> 00:08:35,519  
and we need to upkeep it so we're

209  
00:08:40,230 --> 00:08:37,680  
working on maintenance fixing things

210  
00:08:41,829 --> 00:08:40,240  
installing new fuel samples that sort of

211  
00:08:43,670 --> 00:08:41,839  
work and that really that's it in a

212  
00:08:45,269 --> 00:08:43,680  
nutshell but it keeps us busy 12 hours a

213  
00:08:46,870 --> 00:08:45,279

day

214

00:08:48,310 --> 00:08:46,880

great i think we have about 30 seconds

215

00:08:52,230 --> 00:08:48,320

left is there anything else that you'd

216

00:08:56,150 --> 00:08:53,670

no it's just it's really great to get to

217

00:08:58,470 --> 00:08:56,160

talk to you and i enjoy these events a

218

00:08:59,910 --> 00:08:58,480

lot and also it's wonderful working with

219

00:09:01,910 --> 00:08:59,920

my two crewmates up here these are great

220

00:09:04,150 --> 00:09:01,920

guys and i'm very lucky to be off our

221

00:09:05,590 --> 00:09:04,160

planet right now

222

00:09:07,350 --> 00:09:05,600

great well it was lovely speaking with

223

00:09:11,030 --> 00:09:07,360

you thank you so much for talking to us

224

00:09:11,040 --> 00:09:14,150

absolutely