



1  
00:00:07,110 --> 00:00:03,030  
atlanta station this is houston are you

2  
00:00:12,070 --> 00:00:09,270  
houston's this is station and we're

3  
00:00:24,390 --> 00:00:14,310  
msnbc this is houston please call the

4  
00:00:24,400 --> 00:00:29,990  
can you hear me crew

5  
00:00:30,000 --> 00:00:35,750  
we hear a lot unclear

6  
00:00:54,470 --> 00:00:37,430  
could i have you all just go through and

7  
00:01:03,510 --> 00:00:56,389  
this is ken ham

8  
00:01:03,520 --> 00:01:05,950  
my name

9  
00:01:12,950 --> 00:01:08,230  
is and

10  
00:01:17,590 --> 00:01:14,789  
it's great to see all of you and i'm

11  
00:01:19,990 --> 00:01:17,600  
contessa brewer at msnbc

12  
00:01:22,550 --> 00:01:20,000  
so uh ken let me begin with you since

13  
00:01:23,429 --> 00:01:22,560

you're upside down

14

00:01:25,190 --> 00:01:23,439

uh

15

00:01:28,149 --> 00:01:25,200

this is your first time as commander

16

00:01:29,830 --> 00:01:28,159

here atlanta's last scheduled flight

17

00:01:31,350 --> 00:01:29,840

how does that leave you feeling knowing

18

00:01:36,230 --> 00:01:31,360

that you're coming back for the last

19

00:01:39,510 --> 00:01:38,390

well it's a fantastic experience and

20

00:01:41,830 --> 00:01:39,520

as a crew

21

00:01:43,590 --> 00:01:41,840

what we're coining this flight is the

22

00:01:45,670 --> 00:01:43,600

first last flight of atlantis because

23

00:01:47,510 --> 00:01:45,680

obviously there is some potential for uh

24

00:01:49,910 --> 00:01:47,520

that great ship to fly again

25

00:01:52,069 --> 00:01:49,920

but uh she served us very well so far

26

00:01:54,230 --> 00:01:52,079

we're having a ball up here and uh we

27

00:01:55,749 --> 00:01:54,240

couldn't be happier with her performance

28

00:01:58,149 --> 00:01:55,759

and we'd like to say thanks again to the

29

00:02:02,310 --> 00:01:58,159

entire team that put her together ready

30

00:02:07,270 --> 00:02:04,709

tracy you have been on the international

31

00:02:10,070 --> 00:02:07,280

space station since march i understand

32

00:02:11,510 --> 00:02:10,080

and we sometimes report on the

33

00:02:13,670 --> 00:02:11,520

problems that you encounter throughout

34

00:02:16,630 --> 00:02:13,680

your day we had a generator go out just

35

00:02:18,710 --> 00:02:16,640

this week but overall it seems like you

36

00:02:21,110 --> 00:02:18,720

guys managed to deal pretty well with

37

00:02:23,110 --> 00:02:21,120

whatever challenges come up in front of

38

00:02:25,030 --> 00:02:23,120

you how will that change once the

39

00:02:31,990 --> 00:02:25,040

american shuttles are not going back and

40

00:02:36,949 --> 00:02:34,710

well i think

41

00:02:39,670 --> 00:02:36,959

nasa our nasa and our partners we we

42

00:02:41,270 --> 00:02:39,680

rise to the occasion and uh

43

00:02:43,270 --> 00:02:41,280

whatever challenge comes our way we've

44

00:02:45,589 --> 00:02:43,280

got lots of people lots of bright people

45

00:02:46,949 --> 00:02:45,599

that are committed to making this work

46

00:02:49,030 --> 00:02:46,959

and

47

00:02:51,030 --> 00:02:49,040

exactly how depends on the problem but

48

00:02:53,430 --> 00:02:51,040

we still have vehicles coming up and and

49

00:02:55,589 --> 00:02:53,440

down it's uh it just puts our creative

50

00:02:59,990 --> 00:02:55,599

minds to work exactly how we're gonna

51  
00:03:03,750 --> 00:03:01,430  
well for instance the main mission for

52  
00:03:05,350 --> 00:03:03,760  
this atlanta shuttle was bringing up a

53  
00:03:07,589 --> 00:03:05,360  
very large component for the

54  
00:03:09,589 --> 00:03:07,599  
international space station do you not

55  
00:03:11,030 --> 00:03:09,599  
foresee any sort of instance where

56  
00:03:13,589 --> 00:03:11,040  
you're going to need a component that's

57  
00:03:18,630 --> 00:03:13,599  
so big that it exceeds what the russians

58  
00:03:22,309 --> 00:03:21,509  
well with the addition of mrm1

59  
00:03:25,110 --> 00:03:22,319  
that

60  
00:03:27,110 --> 00:03:25,120  
completes the station assembly as far as

61  
00:03:29,990 --> 00:03:27,120  
the large components go and so there's

62  
00:03:31,509 --> 00:03:30,000  
nothing planned right now

63  
00:03:33,670 --> 00:03:31,519

but

64

00:03:37,190 --> 00:03:33,680

there's there's uh

65

00:03:38,390 --> 00:03:37,200

many spares on board there's not much

66

00:03:41,509 --> 00:03:38,400

large-scale

67

00:03:44,149 --> 00:03:41,519

objects that fit in the payload bay that

68

00:03:46,309 --> 00:03:44,159

have been scheduled to come up so

69

00:03:49,990 --> 00:03:46,319

i think that um right now we're in a

70

00:03:55,429 --> 00:03:52,390

let me bring in expedition 23 commander

71

00:03:57,190 --> 00:03:55,439

uh oleg kotov oleg i know that you're a

72

00:03:58,949 --> 00:03:57,200

medical doctor and some of the

73

00:04:02,070 --> 00:03:58,959

experiments you're doing there have to

74

00:04:04,070 --> 00:04:02,080

do with the impact on the human body and

75

00:04:07,110 --> 00:04:04,080

what the human body is capable of with

76  
00:04:08,869 --> 00:04:07,120  
standing in terms of stress in space how

77  
00:04:10,309 --> 00:04:08,879  
do you predict that what you're working

78  
00:04:22,069 --> 00:04:10,319  
on there on the international space

79  
00:04:25,909 --> 00:04:24,710  
yeah and that's i think it's a

80  
00:04:27,110 --> 00:04:25,919  
huge and

81  
00:04:30,310 --> 00:04:27,120  
um

82  
00:04:31,430 --> 00:04:30,320  
excellent uh science for post and uh

83  
00:04:34,469 --> 00:04:31,440  
orbit

84  
00:04:36,870 --> 00:04:34,479  
and really we provide this uh very good

85  
00:04:40,469 --> 00:04:36,880  
experiments and that's really helps

86  
00:04:42,870 --> 00:04:40,479  
people to live better on the earth and

87  
00:04:44,870 --> 00:04:42,880  
also to travel far

88  
00:04:46,310 --> 00:04:44,880

behind in space

89

00:04:49,110 --> 00:04:46,320

so that's

90

00:04:51,990 --> 00:04:49,120

pretty good laboratory and especially

91

00:04:53,670 --> 00:04:52,000

for medical purposes uh we have set of

92

00:04:54,830 --> 00:04:53,680

experiments and

93

00:04:57,749 --> 00:04:54,840

provide

94

00:05:00,469 --> 00:04:57,759

uh some

95

00:05:03,029 --> 00:05:00,479

biomedical biomedicine and medicine

96

00:05:04,550 --> 00:05:03,039

experiment here so that's it's just a

97

00:05:06,710 --> 00:05:04,560

huge laboratory

98

00:05:08,710 --> 00:05:06,720

thank you

99

00:05:10,870 --> 00:05:08,720

let me okay so let me bring in mission

100

00:05:12,710 --> 00:05:10,880

specialist pier seller

101  
00:05:14,629 --> 00:05:12,720  
piers i want to ask you you have a phd

102  
00:05:16,950 --> 00:05:14,639  
in ecology and we've been seeing some

103  
00:05:19,830 --> 00:05:16,960  
incredible images from space of that

104  
00:05:21,270 --> 00:05:19,840  
gulf oil slick can you just give me your

105  
00:05:22,950 --> 00:05:21,280  
perspective

106  
00:05:24,550 --> 00:05:22,960  
having a background in ecology what it's

107  
00:05:31,189 --> 00:05:24,560  
like for you to see

108  
00:05:35,189 --> 00:05:33,110  
well i got to report to my boss that i

109  
00:05:36,830 --> 00:05:35,199  
didn't see this oil slick because i was

110  
00:05:39,590 --> 00:05:36,840  
so busy

111  
00:05:41,350 --> 00:05:39,600  
working sorry to miss it but we have uh

112  
00:05:43,510 --> 00:05:41,360  
seen it um

113  
00:05:44,790 --> 00:05:43,520

you know on tv before we came before we

114

00:05:46,710 --> 00:05:44,800

came up here

115

00:05:47,510 --> 00:05:46,720

uh you know these these things aren't

116

00:05:49,430 --> 00:05:47,520

good

117

00:05:51,590 --> 00:05:49,440

um when you fly around the planet a few

118

00:05:53,909 --> 00:05:51,600

times you get to see the

119

00:05:56,790 --> 00:05:53,919

thumbprint of man all over the place

120

00:05:59,270 --> 00:05:56,800

uh most of it good you know cultivation

121

00:06:01,110 --> 00:05:59,280

cities uh most of them clean

122

00:06:04,070 --> 00:06:01,120

and sometimes bad you know a lot of

123

00:06:06,390 --> 00:06:04,080

biomass burning and uh pollution

124

00:06:07,670 --> 00:06:06,400

but uh we're optimistic i think that

125

00:06:11,430 --> 00:06:07,680

people will eventually learn to look

126

00:06:15,670 --> 00:06:13,670

uh and by the way what is that peers on

127

00:06:21,909 --> 00:06:15,680

your leg is that a book that you're

128

00:06:26,790 --> 00:06:24,469

it's my brain

129

00:06:28,870 --> 00:06:26,800

this is a notebook of every uh thing my

130

00:06:30,790 --> 00:06:28,880

instructors tried to teach me before i

131

00:06:33,029 --> 00:06:30,800

left and i couldn't remember it all so

132

00:06:34,469 --> 00:06:33,039

it's all written down there and some of

133

00:06:35,510 --> 00:06:34,479

it i can't read

134

00:06:37,270 --> 00:06:35,520

but um

135

00:06:38,710 --> 00:06:37,280

this actually gets me through the days

136

00:06:42,790 --> 00:06:38,720

and we all have one i'm the only one

137

00:06:47,029 --> 00:06:44,790

i'm sure it takes real talent to be able

138

00:06:49,270 --> 00:06:47,039

to find what you need in a heartbeat all

139

00:06:51,350 --> 00:06:49,280

right last question here to garrett uh

140

00:06:53,029 --> 00:06:51,360

the space walker out there

141

00:06:54,870 --> 00:06:53,039

have you managed to

142

00:06:56,710 --> 00:06:54,880

go out and have a sense of

143

00:06:58,629 --> 00:06:56,720

accomplishment i mean this is something

144

00:07:00,629 --> 00:06:58,639

i'm sure when you have

145

00:07:02,550 --> 00:07:00,639

grandchildren and great-grandchildren

146

00:07:05,029 --> 00:07:02,560

this is going to be the story that

147

00:07:06,950 --> 00:07:05,039

grandpa garrett was out walking in space

148

00:07:11,909 --> 00:07:06,960

it must leave you with such a feeling of

149

00:07:16,390 --> 00:07:14,150

there is really nothing like it i have

150

00:07:17,510 --> 00:07:16,400

to be honest with you space walking is

151

00:07:26,950 --> 00:07:17,520

uh

152

00:07:28,710 --> 00:07:26,960

actually when i first became an

153

00:07:31,749 --> 00:07:28,720

astronaut they looked at how short i am

154

00:07:33,350 --> 00:07:31,759

i'm five foot four and they they when i

155

00:07:36,309 --> 00:07:33,360

talked about doing spacewalks they

156

00:07:37,830 --> 00:07:36,319

laughed at me and uh here i am today uh

157

00:07:41,110 --> 00:07:37,840

after having gone out there yesterday

158

00:07:42,390 --> 00:07:41,120

and steve and i uh really

159

00:07:43,830 --> 00:07:42,400

worked hard out there yesterday

160

00:07:46,230 --> 00:07:43,840

especially steve

161

00:07:47,350 --> 00:07:46,240

he had the lions share the of the burden

162

00:07:49,909 --> 00:07:47,360

out there and

163

00:07:51,830 --> 00:07:49,919

we managed to accomplish pretty much

164

00:07:52,710 --> 00:07:51,840

everything and then some that we set out

165

00:07:54,869 --> 00:07:52,720

to do

166

00:07:57,110 --> 00:07:54,879

and we had some difficult moments we had

167

00:07:58,790 --> 00:07:57,120

a connector that was stubborn and one of

168

00:08:00,390 --> 00:07:58,800

the things i'll always remember is when

169

00:08:02,390 --> 00:08:00,400

we finally solved that problem got that

170

00:08:04,710 --> 00:08:02,400

connector hooked up

171

00:08:06,790 --> 00:08:04,720

it was a sense of elation that

172

00:08:07,830 --> 00:08:06,800

was difficult to describe

173

00:08:09,670 --> 00:08:07,840

but

174

00:08:11,430 --> 00:08:09,680

i was glad to

175

00:08:15,430 --> 00:08:11,440

shake steve's hand up there and share

176

00:08:18,790 --> 00:08:17,110

it's such an honor for me to speak with

177

00:08:24,790 --> 00:08:18,800

you incredible folks thank you so much

178

00:08:30,469 --> 00:08:27,749

thank you atlantis iss this is houston

179

00:08:32,630 --> 00:08:30,479

acr that concludes the msnbc portion of

180

00:08:34,949 --> 00:08:32,640

the event please stand by for a voice

181

00:08:38,630 --> 00:08:34,959

check from fox news channel

182

00:08:40,310 --> 00:08:38,640

displaced words anytime that i misspeak

183

00:08:43,430 --> 00:08:40,320

i can't be responsible for all the

184

00:08:44,470 --> 00:08:43,440

articles i may not even have seen them

185

00:08:46,389 --> 00:08:44,480

and

186

00:08:48,070 --> 00:08:46,399

i know that hello team nasa this is fox

187

00:08:54,389 --> 00:08:48,080

new york can you hear us okay this room

188

00:08:59,110 --> 00:08:57,030

okay we'll read it louder and clearer

189

00:09:01,350 --> 00:08:59,120

thousands of them that are written about

190

00:09:03,190 --> 00:09:01,360

all right thanks a lot guys

191

00:09:09,350 --> 00:09:03,200

but do you think you owe people

192

00:09:13,670 --> 00:09:12,310

i regret that i misspoke hello atlantis

193

00:09:17,509 --> 00:09:13,680

crew this is audio in new york do you

194

00:09:34,790 --> 00:09:19,350

you're reading a lot already a loud and

195

00:09:40,310 --> 00:09:37,750

great thanks standby very humbly and

196

00:09:43,910 --> 00:09:40,320

low-key about your service saying very

197

00:09:49,509 --> 00:09:46,630

he said as you began he began noticing

198

00:09:51,590 --> 00:09:49,519

you discussed servicing vietnam he says

199

00:09:53,990 --> 00:09:51,600

at the time years ago he said

200

00:09:56,470 --> 00:09:54,000

he assumed that you had done legal work

201  
00:09:57,350 --> 00:09:56,480  
in vietnam since found out that just use

202  
00:10:11,350 --> 00:09:57,360  
the word

203  
00:10:11,360 --> 00:10:15,829  
yeah ready you're loud and clear

204  
00:10:24,949 --> 00:10:17,190  
great we're hoping to come to you guys

205  
00:10:32,310 --> 00:10:28,630  
tell you i speak routinely

206  
00:10:33,990 --> 00:10:32,320  
about my service during the vietnam era

207  
00:10:37,750 --> 00:10:34,000  
to highlight

208  
00:10:39,269 --> 00:10:37,760  
that we dishonored and disrespected

209  
00:10:41,430 --> 00:10:39,279  
our military men and women and our

210  
00:10:44,630 --> 00:10:41,440  
veterans during that period

211  
00:10:46,870 --> 00:10:44,640  
and we must do better now we have

212  
00:10:48,710 --> 00:10:46,880  
learned an important lesson

213  
00:10:50,949 --> 00:10:48,720

since those years and it's the lesson

214

00:10:52,150 --> 00:10:50,959

that i highlight again and again and

215

00:11:23,590 --> 00:10:52,160

again

216

00:11:27,829 --> 00:11:26,550

atlantis iss this is houston acr

217

00:11:29,110 --> 00:11:27,839

fox news channel will not be

218

00:11:30,710 --> 00:11:29,120

participating we're going to hand you

219

00:11:32,230 --> 00:11:30,720

over to cnn stand by for a voice check

220

00:11:33,750 --> 00:11:32,240

from them

221

00:11:35,590 --> 00:11:33,760

east was heating up

222

00:11:37,910 --> 00:11:35,600

i read the book and we discussed it

223

00:11:39,990 --> 00:11:37,920

thoroughly in our seminars what really

224

00:11:42,310 --> 00:11:40,000

impressed me was that the books authors

225

00:11:44,870 --> 00:11:42,320

were all my professors i could question

226

00:11:46,550 --> 00:11:44,880

them on points they had made in the book

227

00:11:48,710 --> 00:11:46,560

i didn't really plan on a career in

228

00:11:51,110 --> 00:11:48,720

journalism at the time i thought perhaps

229

00:11:53,750 --> 00:11:51,120

of continuing on for a phd or something

230

00:11:56,310 --> 00:11:53,760

like that maybe get some college

231

00:11:58,870 --> 00:11:56,320

teaching underway but i eventually fell

232

00:12:00,550 --> 00:11:58,880

into journalism after completing my m.a

233

00:12:02,710 --> 00:12:00,560

and it's been a wonderful ride ever

234

00:12:05,350 --> 00:12:02,720

since i've been blessed with a front row

235

00:12:07,990 --> 00:12:05,360

seat to history covering america and the

236

00:12:09,350 --> 00:12:08,000

world i get paid to ask world leaders

237

00:12:11,750 --> 00:12:09,360

tough questions

238

00:12:13,829 --> 00:12:11,760

can it get bet any better than that as a

239

00:12:16,150 --> 00:12:13,839

journalist funny how some world-class

240

00:12:18,949 --> 00:12:16,160

professors and graduate courses and a

241

00:12:21,590 --> 00:12:18,959

truly wonderful book can move someone in

242

00:12:23,190 --> 00:12:21,600

a specific direction once again thanks

243

00:12:25,350 --> 00:12:23,200

very much for inviting me to be with you

244

00:12:28,629 --> 00:12:25,360

tonight sorry i'm not there but by the

245

00:12:30,710 --> 00:12:28,639

magic of videotape i am with you tonight

246

00:12:32,790 --> 00:12:30,720

even as i am reporting on these election

247

00:12:34,870 --> 00:12:32,800

results to my viewers here in the united

248

00:12:43,829 --> 00:12:34,880

states and around the world

249

00:12:48,710 --> 00:12:45,910

all right

250

00:12:52,790 --> 00:12:48,720

atlantis iss this is cnn how do you hear

251  
00:13:00,629 --> 00:12:55,750  
really loud and clear

252  
00:13:00,639 --> 00:13:07,430  
magic

253  
00:13:15,670 --> 00:13:10,150  
all right let's start the interview now

254  
00:13:20,550 --> 00:13:17,910  
okay great

255  
00:13:22,150 --> 00:13:20,560  
and joining us now six astronauts uh

256  
00:13:24,470 --> 00:13:22,160  
kenneth ham he's the space shuttle

257  
00:13:25,910 --> 00:13:24,480  
atlantis commander pier seller is the

258  
00:13:28,389 --> 00:13:25,920  
space shuttle atlantis mission

259  
00:13:31,269 --> 00:13:28,399  
specialist tracy caldwell dyson

260  
00:13:33,829 --> 00:13:31,279  
expedition 23 space station flight

261  
00:13:35,990 --> 00:13:33,839  
engineer also joining a specialist

262  
00:13:39,189 --> 00:13:36,000  
garrett reisman he's doing the space

263  
00:13:40,870 --> 00:13:39,199

walks uh oleg kotov expedition 23

264

00:13:44,150 --> 00:13:40,880

commander he's one of the russian

265

00:13:46,790 --> 00:13:44,160

cosmonauts and alexander schwarzoff

266

00:13:49,829 --> 00:13:46,800

expedition 23 flight engineer one of the

267

00:13:52,790 --> 00:13:49,839

russian cosmonauts thanks to all of you

268

00:13:54,710 --> 00:13:52,800

for joining us ken and pierce let me

269

00:14:00,870 --> 00:13:54,720

start with you what's it like up there

270

00:14:05,269 --> 00:14:02,870

uh wolf it's absolutely fantastic the

271

00:14:08,069 --> 00:14:05,279

place is uh much bigger than last time i

272

00:14:09,750 --> 00:14:08,079

was here which is only two years ago uh

273

00:14:11,430 --> 00:14:09,760

i'm not sure why it feels so much bigger

274

00:14:12,310 --> 00:14:11,440

maybe uh

275

00:14:14,710 --> 00:14:12,320

um

276

00:14:16,629 --> 00:14:14,720

it's the node and the cupola alone the

277

00:14:18,710 --> 00:14:16,639

cupola is this large glass dome we have

278

00:14:20,629 --> 00:14:18,720

that looks down on the earth and being

279

00:14:23,110 --> 00:14:20,639

inside of there and seeing the entire

280

00:14:24,790 --> 00:14:23,120

horizon of the earth all at once just uh

281

00:14:26,710 --> 00:14:24,800

makes this entire place feel bigger and

282

00:14:34,710 --> 00:14:26,720

it's absolutely fantastic we're having a

283

00:14:38,230 --> 00:14:36,550

about one-third the size i got to tell

284

00:14:39,829 --> 00:14:38,240

you now you can you can lose people in

285

00:14:41,350 --> 00:14:39,839

this place now it's really huge so if

286

00:14:46,389 --> 00:14:41,360

you came on up here people probably

287

00:14:50,790 --> 00:14:47,829

let's talk a little bit about how it

288

00:14:57,189 --> 00:14:50,800

feels uh and i'll have tracy weigh in to

289

00:15:01,590 --> 00:14:59,110

well actually well well if i came up on

290

00:15:03,509 --> 00:15:01,600

a soyuz and i've been living on the

291

00:15:06,069 --> 00:15:03,519

space station for about five weeks

292

00:15:07,910 --> 00:15:06,079

before these guys got here um

293

00:15:10,550 --> 00:15:07,920

but uh i can tell you from the

294

00:15:13,110 --> 00:15:10,560

perspective of living here and seeing

295

00:15:13,990 --> 00:15:13,120

atlantis and being inside of atlantis as

296

00:15:33,590 --> 00:15:14,000

a

297

00:15:37,110 --> 00:15:34,550

this is the

298

00:15:39,110 --> 00:15:37,120

last atlantis shuttle mission

299

00:15:42,069 --> 00:15:39,120

as we go forward

300

00:15:45,110 --> 00:15:42,079

uh i i i also want to bring in garrett

301  
00:15:47,430 --> 00:15:45,120  
reisman uh you you actually do the space

302  
00:15:49,110 --> 00:15:47,440  
walks uh how scared are you when you get

303  
00:15:54,870 --> 00:15:49,120  
out out of that shuttle out of that

304  
00:15:54,880 --> 00:15:59,910  
uh i'm a terrified uh wolf

305  
00:16:04,310 --> 00:16:02,870  
um actually the thing is uh i'm one of

306  
00:16:05,910 --> 00:16:04,320  
three space walkers the other two

307  
00:16:07,990 --> 00:16:05,920  
fellows are preparing to go outside

308  
00:16:09,189 --> 00:16:08,000  
tomorrow so they can't be with us now

309  
00:16:11,749 --> 00:16:09,199  
but

310  
00:16:14,069 --> 00:16:11,759  
it is uh something that we train really

311  
00:16:17,030 --> 00:16:14,079  
hard for and the way i describe it is a

312  
00:16:18,230 --> 00:16:17,040  
strange combination of the

313  
00:16:19,829 --> 00:16:18,240

familiar

314

00:16:21,670 --> 00:16:19,839

and the outlandish and what i mean by

315

00:16:23,189 --> 00:16:21,680

that is we train so much in this big

316

00:16:25,350 --> 00:16:23,199

pool in houston

317

00:16:26,949 --> 00:16:25,360

that uh when we're at our work site and

318

00:16:28,550 --> 00:16:26,959

we have our tools and we're looking at

319

00:16:30,389 --> 00:16:28,560

the bolts we're supposed to turn it

320

00:16:32,550 --> 00:16:30,399

feels just like being in that pool and

321

00:16:34,150 --> 00:16:32,560

we feel very comfortable very familiar

322

00:16:36,389 --> 00:16:34,160

but then you look over your shoulder and

323

00:16:38,150 --> 00:16:36,399

the whole world is flying by and you can

324

00:16:40,710 --> 00:16:38,160

see the entire east coast of the united

325

00:16:42,150 --> 00:16:40,720

states in a single glance and that is

326

00:16:44,629 --> 00:16:42,160

something you can't prepare for in a

327

00:16:48,230 --> 00:16:44,639

pool and that is outlandish and it is

328

00:16:52,949 --> 00:16:50,069

i want to bring the two russians uh

329

00:16:55,749 --> 00:16:52,959

cosmonauts into this conversation oleg

330

00:16:58,629 --> 00:16:55,759

first to you when you look out uh are

331

00:17:01,110 --> 00:16:58,639

you able to see this oil spill that's

332

00:17:02,790 --> 00:17:01,120

engulfing some of the gulf of mexico

333

00:17:04,470 --> 00:17:02,800

right now we spent a lot of time

334

00:17:06,470 --> 00:17:04,480

reporting on that

335

00:17:09,829 --> 00:17:06,480

and are you also able to see any of that

336

00:17:16,069 --> 00:17:09,839

volcanic ash from the volcano in iceland

337

00:17:22,230 --> 00:17:18,390

first of all about the

338

00:17:25,750 --> 00:17:22,240

oil i'm just 30 minutes ago we passed

339

00:17:28,789 --> 00:17:25,760

over there mexican golf and we

340

00:17:30,230 --> 00:17:28,799

took a lot of pictures of this oil spot

341

00:17:32,470 --> 00:17:30,240

on there and

342

00:17:35,830 --> 00:17:32,480

believe me it looks it's very

343

00:17:37,350 --> 00:17:35,840

scared it's uh that's not good and i'm

344

00:17:38,230 --> 00:17:37,360

not really

345

00:17:39,669 --> 00:17:38,240

uh

346

00:17:43,190 --> 00:17:39,679

feel

347

00:17:46,230 --> 00:17:43,200

not good about that and so that's

348

00:17:48,310 --> 00:17:46,240

about the ash uh yes we can see ash

349

00:17:50,549 --> 00:17:48,320

about the europe it's especially in the

350

00:17:53,350 --> 00:17:50,559

evening hours when there's a low angle

351  
00:17:55,830 --> 00:17:53,360  
of sun and we see the atmosphere is not

352  
00:17:56,789 --> 00:17:55,840  
clear as usual in this time of year

353  
00:18:00,310 --> 00:17:56,799  
so but

354  
00:18:01,990 --> 00:18:00,320  
we can we cannot see the volcano itself

355  
00:18:03,029 --> 00:18:02,000  
myself

356  
00:18:06,230 --> 00:18:03,039  
many

357  
00:18:08,870 --> 00:18:06,240  
ecological problems we can observe and

358  
00:18:12,390 --> 00:18:08,880  
monitor from this space station uh for

359  
00:18:14,549 --> 00:18:12,400  
example fires some flooding and

360  
00:18:16,230 --> 00:18:14,559  
some poisoning of her

361  
00:18:18,950 --> 00:18:16,240  
nature so

362  
00:18:21,110 --> 00:18:18,960  
it's it's very useful from this

363  
00:18:22,870 --> 00:18:21,120

perspective

364

00:18:25,350 --> 00:18:22,880

thank you

365

00:18:27,590 --> 00:18:25,360

and alexander very quickly uh

366

00:18:28,789 --> 00:18:27,600

when you see this cooperation with the

367

00:18:36,630 --> 00:18:28,799

americans

368

00:18:42,310 --> 00:18:38,789

i am glad to work with american

369

00:18:45,270 --> 00:18:42,320

cosmonauts and astronauts and i'm glad

370

00:18:49,430 --> 00:18:47,350

crew shuttle's crew

371

00:18:52,150 --> 00:18:49,440

and i know

372

00:18:59,350 --> 00:18:52,160

i know very good can ham and i'm proud

373

00:19:03,270 --> 00:19:01,029

well we want to wish all of you a

374

00:19:05,190 --> 00:19:03,280

successful mission uh we'll stay in

375

00:19:08,070 --> 00:19:05,200

close touch we're very proud of all of

376

00:19:13,590 --> 00:19:08,080

you thanks very much for joining us here

377

00:19:18,150 --> 00:19:15,909

thank you wolf bye-bye

378

00:19:19,590 --> 00:19:18,160

atlantis iss this is houston acr we've

379

00:19:21,029 --> 00:19:19,600

restored comme us fox news channel

380

00:19:22,070 --> 00:19:21,039

please stand by for a voice check from

381

00:19:24,390 --> 00:19:22,080

them

382

00:19:25,909 --> 00:19:24,400

tom hanks series in the pacific hello

383

00:19:29,750 --> 00:19:25,919

atlantis this is fox new york can you

384

00:19:34,070 --> 00:19:32,150

yes we hear loud and clear

385

00:19:37,430 --> 00:19:34,080

say that people spat upon me all right

386

00:19:39,190 --> 00:19:37,440

thank you very much stand by my service

387

00:19:41,190 --> 00:19:39,200

that's frightening yeah well there's a

388

00:19:42,789 --> 00:19:41,200

lot of email coming in from our viewers

389

00:19:44,549 --> 00:19:42,799

who are actual veterans of former

390

00:19:45,830 --> 00:19:44,559

atlanta screw this is fox audio again

391

00:19:48,390 --> 00:19:45,840

can you hear me

392

00:19:50,549 --> 00:19:48,400

whether to say you served in vietnam or

393

00:19:53,270 --> 00:19:50,559

during the vietnam

394

00:19:55,110 --> 00:19:53,280

yes yes we're reading loud and clear

395

00:19:56,710 --> 00:19:55,120

again of this is march of two great

396

00:19:59,110 --> 00:19:56,720

thank you stand by he says that he

397

00:20:01,110 --> 00:19:59,120

served in vietnam just listen to it

398

00:20:02,710 --> 00:20:01,120

listen to it for yourself make your

399

00:20:03,990 --> 00:20:02,720

hi guys this is megan with fox news

400

00:20:05,990 --> 00:20:04,000

you're going to be speaking with megan

401  
00:20:07,909 --> 00:20:06,000  
kelly

402  
00:20:10,549 --> 00:20:07,919  
we have learned something very important

403  
00:20:12,549 --> 00:20:10,559  
since the days that i served in vietnam

404  
00:20:15,190 --> 00:20:12,559  
and you exemplify it whatever we think

405  
00:20:17,669 --> 00:20:15,200  
about the war

406  
00:20:19,350 --> 00:20:17,679  
whatever we call it afghanistan or rock

407  
00:20:20,950 --> 00:20:19,360  
well there you have it uh we'll leave it

408  
00:20:22,549 --> 00:20:20,960  
at that you can make your own judgments

409  
00:20:25,190 --> 00:20:22,559  
that man is fighting for his political

410  
00:20:26,710 --> 00:20:25,200  
future uh and some believed at least

411  
00:20:27,990 --> 00:20:26,720  
prior to this that that this would be

412  
00:20:30,310 --> 00:20:28,000  
the end of it thanks to the new york

413  
00:20:33,110 --> 00:20:30,320

times report uh what do you think let us

414

00:20:34,149 --> 00:20:33,120

know kelly foxnews.com peter johnson jr

415

00:20:39,830 --> 00:20:34,159

thanks so much for being here good to

416

00:20:43,750 --> 00:20:41,350

well boy oh boy do we have an

417

00:20:45,350 --> 00:20:43,760

extraordinary story to take you to now

418

00:20:48,630 --> 00:20:45,360

we go from that to the most

419

00:20:51,590 --> 00:20:48,640

extraordinary interview of the day as

420

00:20:53,590 --> 00:20:51,600

nasa's shuttle program winds down the

421

00:20:55,430 --> 00:20:53,600

crew of the space shuttle atlantis is

422

00:20:57,669 --> 00:20:55,440

enjoying the orbiter's

423

00:21:00,549 --> 00:20:57,679

last trip to the international space

424

00:21:03,669 --> 00:21:00,559

station the crew today working very hard

425

00:21:07,270 --> 00:21:03,679

installing a russian-built addition to

426  
00:21:10,710 --> 00:21:07,280  
the space lab and they join us now live

427  
00:21:13,029 --> 00:21:10,720  
from the iss shuttle commander ken ham

428  
00:21:16,390 --> 00:21:13,039  
mission specialist pierre sellers and

429  
00:21:20,310 --> 00:21:16,400  
garrett reisman and from the iss crew

430  
00:21:22,549 --> 00:21:20,320  
expedition 23 commander oleg kotov and

431  
00:21:25,669 --> 00:21:22,559  
flight engineers tracy caldwell and

432  
00:21:27,750 --> 00:21:25,679  
dyson and alexander sportsgot thank you

433  
00:21:29,590 --> 00:21:27,760  
so much all for being here with us

434  
00:21:32,070 --> 00:21:29,600  
greetings from earth

435  
00:21:33,669 --> 00:21:32,080  
commander ham let me start with you

436  
00:21:37,750 --> 00:21:33,679  
how would you describe the success of

437  
00:21:42,630 --> 00:21:40,230  
megan we are absolutely thrilled the the

438  
00:21:43,430 --> 00:21:42,640

launch was flawless the rendezvous went

439

00:21:45,750 --> 00:21:43,440

well

440

00:21:47,750 --> 00:21:45,760

we had a really successful spacewalk

441

00:21:50,310 --> 00:21:47,760

yesterday and then the the highlight of

442

00:21:52,549 --> 00:21:50,320

our mission so far was uh completing our

443

00:21:55,350 --> 00:21:52,559

primary mission which was

444

00:21:56,390 --> 00:21:55,360

attaching the mrm1 module to space

445

00:21:58,710 --> 00:21:56,400

station

446

00:22:01,110 --> 00:21:58,720

and garrett and piers here did that

447

00:22:03,029 --> 00:22:01,120

today with the large robotic arm and we