



1
00:00:07,030 --> 00:00:02,389
station this is houston are you ready

2
00:00:12,150 --> 00:00:09,669
houston station uh i am ready for the

3
00:00:21,750 --> 00:00:13,990
jaxa this is mission control houston

4
00:00:25,750 --> 00:00:23,349
station

5
00:00:25,760 --> 00:00:33,670
how do you hear me

6
00:00:57,110 --> 00:00:35,990
i have you loud and clear

7
00:01:00,310 --> 00:00:58,389
news conference

8
00:01:16,230 --> 00:01:00,320
on the orbit now can you give us a

9
00:01:18,950 --> 00:01:17,510
and

10
00:01:20,789 --> 00:01:18,960
i am very glad

11
00:01:25,590 --> 00:01:20,799
to have this news conference with so

12
00:01:29,350 --> 00:01:28,230
i would media to take this opportunity

13
00:01:30,469 --> 00:01:29,360

for

14

00:01:32,870 --> 00:01:30,479

us

15

00:01:35,749 --> 00:01:32,880

to thank for me to thank you

16

00:01:37,030 --> 00:01:35,759

the joy and the excitement of life in

17

00:01:40,469 --> 00:01:37,040

space

18

00:01:42,069 --> 00:01:40,479

and today at this time i am amongst the

19

00:01:43,350 --> 00:01:42,079

39th

20

00:01:45,830 --> 00:01:43,360

expedition

21

00:01:48,630 --> 00:01:45,840

crew and i was

22

00:01:52,710 --> 00:01:48,640

i became a commander of the expedition

23

00:01:53,910 --> 00:01:52,720

39 team and this is due to

24

00:01:58,389 --> 00:01:53,920

the

25

00:01:59,990 --> 00:01:58,399

technological achievements and trust

26

00:02:00,789 --> 00:02:00,000

that the japanese

27

00:02:02,149 --> 00:02:00,799

had

28

00:02:05,590 --> 00:02:02,159

won

29

00:02:08,790 --> 00:02:05,600

for demand space expeditions

30

00:02:10,469 --> 00:02:08,800

and this time around in

31

00:02:13,270 --> 00:02:10,479

making us as a

32

00:02:15,830 --> 00:02:13,280

spec's journey i thought that it was

33

00:02:16,949 --> 00:02:15,840

very important for us to

34

00:02:18,790 --> 00:02:16,959

maintain

35

00:02:22,949 --> 00:02:18,800

the spirit of

36

00:02:26,150 --> 00:02:22,959

or harmony and with this harmony spirit

37

00:02:28,710 --> 00:02:26,160

i would like not to forget my uh

38

00:02:31,190 --> 00:02:28,720

consideration for the team on the ground

39

00:02:33,030 --> 00:02:31,200

as on the space so that i would like i

40

00:02:34,390 --> 00:02:33,040

would be able to steer

41

00:02:36,470 --> 00:02:34,400

the team

42

00:02:37,750 --> 00:02:36,480

in the space

43

00:02:39,910 --> 00:02:37,760

iss

44

00:02:42,710 --> 00:02:39,920

now we will be doing a job here for

45

00:02:43,750 --> 00:02:42,720

three months uh together and as a team i

46

00:02:44,470 --> 00:02:43,760

would like

47

00:02:50,710 --> 00:02:44,480

to

48

00:02:53,430 --> 00:02:50,720

commander wakata thank you very much

49

00:02:56,309 --> 00:02:53,440

now uh let me

50

00:02:58,869 --> 00:02:56,319

begin with a question and answer session

51
00:03:02,309 --> 00:02:58,879
my name is haruna from nhk

52
00:03:05,589 --> 00:03:02,319
congratulations for becoming a commander

53
00:03:07,830 --> 00:03:05,599
and now on behalf of the uh media i

54
00:03:10,550 --> 00:03:07,840
would like to congratulate you first let

55
00:03:12,710 --> 00:03:10,560
me begin with the questions i have two

56
00:03:14,790 --> 00:03:12,720
questions one is now that you have taken

57
00:03:17,190 --> 00:03:14,800
the post of commander for several days

58
00:03:19,830 --> 00:03:17,200
have passed how how have you spent these

59
00:03:23,030 --> 00:03:19,840
past few days after he became commander

60
00:03:25,910 --> 00:03:23,040
and now that you have experienced being

61
00:03:42,470 --> 00:03:25,920
a commander what is your comment how did

62
00:03:48,309 --> 00:03:45,190
i have become a commander and the three

63
00:03:51,110 --> 00:03:48,319

members had gone back to earth

64

00:03:52,550 --> 00:03:51,120

so i felt we felt a little lonely the

65

00:03:53,910 --> 00:03:52,560

remaining three

66

00:03:58,470 --> 00:03:53,920

astronauts

67

00:04:01,270 --> 00:03:58,480

uh mr uh chewing and mr master akio

68

00:04:04,550 --> 00:04:01,280

the three of us uh will be operating in

69

00:04:07,550 --> 00:04:04,560

this huge international space station

70

00:04:10,949 --> 00:04:07,560

and then we are doing our job on

71

00:04:13,910 --> 00:04:10,959

experimenting and other operations

72

00:04:16,310 --> 00:04:13,920

now i am a commander this time so the

73

00:04:18,710 --> 00:04:16,320

communication amongst the crew

74

00:04:21,349 --> 00:04:18,720

and also communication with the ground

75

00:04:23,590 --> 00:04:22,710

command

76

00:04:27,030 --> 00:04:23,600

of

77

00:04:30,150 --> 00:04:27,040

japan at cuba and houston as well as

78

00:04:33,030 --> 00:04:30,160

moscow uh within minah and munich as

79

00:04:34,390 --> 00:04:33,040

well so what we want to do is to as a

80

00:04:37,030 --> 00:04:34,400

commander

81

00:04:38,710 --> 00:04:37,040

to have a good communication with the

82

00:04:40,710 --> 00:04:38,720

ground team as well

83

00:04:43,909 --> 00:04:40,720

the operation here

84

00:04:47,350 --> 00:04:43,919

at the iss hasn't changed much

85

00:04:49,990 --> 00:04:47,360

but what i would like to do is to

86

00:04:51,990 --> 00:04:50,000

put all of my all my efforts so that the

87

00:04:53,909 --> 00:04:52,000

team will do their best my name is

88

00:04:54,950 --> 00:04:53,919

hatanaka from nippon

89

00:04:57,990 --> 00:04:54,960

tv

90

00:05:00,310 --> 00:04:58,000

and now as uh

91

00:05:03,110 --> 00:05:00,320

were you able to have a

92

00:05:05,830 --> 00:05:03,120

food together with all of uh the three

93

00:05:07,670 --> 00:05:05,840

members are there any impressive moments

94

00:05:23,110 --> 00:05:07,680

eating together

95

00:05:28,230 --> 00:05:25,590

the crew are doing uh there are many

96

00:05:29,909 --> 00:05:28,240

times that are doing the job separately

97

00:05:32,070 --> 00:05:29,919

so there are times when we cannot have

98

00:05:34,230 --> 00:05:32,080

lunch together but we make it a real

99

00:05:35,830 --> 00:05:34,240

that we have

100

00:05:38,070 --> 00:05:35,840

a

101

00:05:40,150 --> 00:05:38,080

dinner together in the node one or

102

00:05:42,790 --> 00:05:40,160

service module of the united state of

103

00:05:45,749 --> 00:05:42,800

russia and uh because we have been

104

00:05:48,070 --> 00:05:45,759

trained together we talk about the

105

00:05:49,749 --> 00:05:48,080

episodes that we experienced when we

106

00:05:53,189 --> 00:05:49,759

were under training

107

00:05:55,350 --> 00:05:53,199

and at those times they we

108

00:05:58,550 --> 00:05:55,360

take russian food american food and

109

00:05:59,270 --> 00:05:58,560

japanese food and we enjoy food and i

110

00:06:02,390 --> 00:05:59,280

think

111

00:06:03,510 --> 00:06:02,400

food is a very important uh element for

112

00:06:15,590 --> 00:06:03,520

us our

113

00:06:19,189 --> 00:06:16,790

and

114

00:06:21,749 --> 00:06:19,199

is there a japanese food among the list

115

00:06:24,230 --> 00:06:21,759

of a space food and if you have had an

116

00:06:25,909 --> 00:06:24,240

opportunity to taste the japanese space

117

00:06:28,150 --> 00:06:25,919

food what is the impression of the crew

118

00:06:42,150 --> 00:06:28,160

members and what is your impression can

119

00:06:46,309 --> 00:06:44,390

varieties of japanese food that we have

120

00:06:52,870 --> 00:06:46,319

brought on board

121

00:06:57,350 --> 00:06:55,029

we all have our preferences

122

00:07:00,309 --> 00:06:57,360

when it comes to japanese food

123

00:07:02,390 --> 00:07:00,319

for example sardines and they have been

124

00:07:05,029 --> 00:07:02,400

cooked in miso or macro that have been

125

00:07:07,990 --> 00:07:05,039

cooked miso is one favorite

126
00:07:09,029 --> 00:07:08,000
and also they are astronauts who live a

127
00:07:11,270 --> 00:07:09,039
curry

128
00:07:13,830 --> 00:07:11,280
of course these are my favorites as well

129
00:07:15,670 --> 00:07:13,840
and also there are some foods that are

130
00:07:18,550 --> 00:07:15,680
available on the market for example

131
00:07:22,230 --> 00:07:20,469
and of course all the astronauts love

132
00:07:24,309 --> 00:07:22,240
fruit

133
00:07:26,870 --> 00:07:24,319
it's an enjoyable experience and

134
00:07:29,110 --> 00:07:26,880
japanese menus

135
00:07:31,909 --> 00:07:29,120
have come to be one of the favorites on

136
00:07:35,350 --> 00:07:31,919
board the ship out in outer space

137
00:07:37,589 --> 00:07:35,360
my name is hayashi i'm a free writer

138
00:07:39,430 --> 00:07:37,599

as a commander and

139

00:07:41,589 --> 00:07:39,440

eating together with your crew members

140

00:07:44,869 --> 00:07:41,599

and also not to work overtime these

141

00:07:47,909 --> 00:07:44,879

might be possible rules what rules have

142

00:07:56,869 --> 00:07:47,919

you established or are you thinking of

143

00:07:56,879 --> 00:08:00,070

me

144

00:08:05,029 --> 00:08:02,070

a commander does not independently lay

145

00:08:08,710 --> 00:08:05,039

out the rules with the control

146

00:08:11,670 --> 00:08:08,720

emission as well as the flight director

147

00:08:13,110 --> 00:08:11,680

and also the ground controllers

148

00:08:21,110 --> 00:08:13,120

they're also

149

00:08:21,120 --> 00:08:24,550

health can be insured

150

00:08:27,670 --> 00:08:26,230

in order to create an environment and

151
00:08:30,710 --> 00:08:27,680
also a schedule in which they will be

152
00:08:33,829 --> 00:08:30,720
able to go through their tasks

153
00:08:35,990 --> 00:08:33,839
in two weeks the soyuz space station

154
00:08:37,829 --> 00:08:36,000
will be arriving but before do

155
00:08:39,750 --> 00:08:37,839
doing so we have to go over a sleep

156
00:08:42,070 --> 00:08:39,760
shift which means we need to coordinate

157
00:08:43,269 --> 00:08:42,080
our sleeping time

158
00:08:45,910 --> 00:08:43,279
and this

159
00:08:47,990 --> 00:08:45,920
commands when we are going to take a nap

160
00:08:50,310 --> 00:08:48,000
and also it commands what tests need to

161
00:08:52,070 --> 00:08:50,320
be conducted in order to receive the

162
00:08:53,829 --> 00:08:52,080
spaceship and we go through the

163
00:08:56,310 --> 00:08:53,839

coordination activities with the ground

164

00:08:59,110 --> 00:08:56,320

controllers so that we are able to

165

00:09:01,910 --> 00:08:59,120

install the appropriate schedule this is

166

00:09:03,750 --> 00:09:01,920

one of the tasks of the commander but i

167

00:09:10,790 --> 00:09:03,760

did not independently

168

00:09:15,190 --> 00:09:12,389

there are two questions that i have

169

00:09:18,310 --> 00:09:15,200

firstly having taken command

170

00:09:20,150 --> 00:09:18,320

your responsibilities are great

171

00:09:22,389 --> 00:09:20,160

having assumed

172

00:09:24,389 --> 00:09:22,399

the responsibility as a commander

173

00:09:25,829 --> 00:09:24,399

is there something that has changed are

174

00:09:28,150 --> 00:09:25,839

there some privileges they've come to

175

00:09:30,470 --> 00:09:28,160

enjoy for example are you able to decide

176
00:09:31,590 --> 00:09:30,480
what meal to take is your bed larger and

177
00:09:33,350 --> 00:09:31,600
roomier

178
00:09:44,070 --> 00:09:33,360
anything will do share your thoughts

179
00:09:48,470 --> 00:09:45,990
that's not quite the case and there are

180
00:09:51,750 --> 00:09:48,480
a lot of delicious and tasty food

181
00:09:55,829 --> 00:09:51,760
the crew members uh choose their own

182
00:10:00,790 --> 00:09:58,550
and we spend meal time

183
00:10:02,630 --> 00:10:00,800
a very relaxed and enjoyable atmosphere

184
00:10:04,790 --> 00:10:02,640
having become a commander there have not

185
00:10:06,389 --> 00:10:04,800
been really major changes

186
00:10:08,790 --> 00:10:06,399
however

187
00:10:11,829 --> 00:10:08,800
on a week-to-week basis what we do is

188
00:10:14,550 --> 00:10:11,839

according to the ground controller

189

00:10:18,870 --> 00:10:17,269

the instruments on board

190

00:10:20,310 --> 00:10:18,880

and equipment

191

00:10:22,630 --> 00:10:20,320

and we also

192

00:10:25,269 --> 00:10:22,640

engage in meetings

193

00:10:25,990 --> 00:10:25,279

and of course it is a commander's duty

194

00:10:28,470 --> 00:10:26,000

to

195

00:10:30,230 --> 00:10:28,480

coordinate the crew members so that is

196

00:10:33,590 --> 00:10:30,240

one added responsibility that we have to

197

00:10:36,230 --> 00:10:33,600

bear and 15 countries are participating

198

00:10:38,310 --> 00:10:36,240

and contributing to this mission and of

199

00:10:40,710 --> 00:10:38,320

course the laboratories are extremely

200

00:10:43,350 --> 00:10:40,720

critical so when we wake up and also

201
00:10:44,949 --> 00:10:43,360
before i go to bed i check on the

202
00:10:47,430 --> 00:10:44,959
emotional

203
00:10:49,190 --> 00:10:47,440
laboratory or experiment modules to

204
00:10:54,470 --> 00:10:49,200
check that there are no irregularities

205
00:10:57,750 --> 00:10:55,670
and hence there are some added

206
00:10:59,430 --> 00:10:57,760
responsibilities that i am required to

207
00:11:08,230 --> 00:10:59,440
bear however there are no drastic

208
00:11:12,710 --> 00:11:11,269
from the fuji tv i am looking forward

209
00:11:14,470 --> 00:11:12,720
for the live

210
00:11:16,069 --> 00:11:14,480
broadcast now you'll be the first

211
00:11:18,150 --> 00:11:16,079
japanese

212
00:11:21,910 --> 00:11:18,160
iss commander and i think you'll have a

213
00:11:23,509 --> 00:11:21,920

special emotion uh for the uh for japan

214

00:11:24,949 --> 00:11:23,519

is there was there any special

215

00:11:39,829 --> 00:11:24,959

impression you had when you looked at

216

00:11:42,470 --> 00:11:41,670

it takes 90 minutes to go around the

217

00:11:51,430 --> 00:11:42,480

earth

218

00:11:57,829 --> 00:11:54,310

well if i have time

219

00:11:58,949 --> 00:11:57,839

i go to the window and i look at my

220

00:12:02,629 --> 00:11:58,959

hometown

221

00:12:05,910 --> 00:12:02,639

and when we fly over japan

222

00:12:08,870 --> 00:12:05,920

i think about my friend my family

223

00:12:17,829 --> 00:12:08,880

and my colleagues

224

00:12:23,829 --> 00:12:20,710

japan cooperated with the iss and that

225

00:12:24,629 --> 00:12:23,839

is why japanese astronauts are able to

226

00:12:27,269 --> 00:12:24,639

work

227

00:12:28,870 --> 00:12:27,279

in the iss and i'm very grateful

228

00:12:31,829 --> 00:12:28,880

for that

229

00:12:34,310 --> 00:12:31,839

so when i look at my home country

230

00:12:42,949 --> 00:12:34,320

it makes me inspired

231

00:12:46,790 --> 00:12:44,069

now

232

00:12:48,790 --> 00:12:46,800

what did you say to your friends and

233

00:12:50,550 --> 00:12:48,800

family members on the ground after you

234

00:13:03,110 --> 00:12:50,560

became the commander and what did they

235

00:13:03,120 --> 00:13:12,389

the commander i talked with

236

00:13:16,870 --> 00:13:13,990

she told me

237

00:13:17,750 --> 00:13:16,880

to remain calm and to be careful of my

238

00:13:19,829 --> 00:13:17,760

health

239

00:13:23,269 --> 00:13:19,839

and i do would like to watch myself for

240

00:13:24,230 --> 00:13:23,279

that until i finish my uh

241

00:13:28,629 --> 00:13:24,240

mission

242

00:13:33,509 --> 00:13:31,990

now i have my family in houston and also

243

00:13:36,069 --> 00:13:33,519

in japan as well

244

00:13:39,750 --> 00:13:36,079

so for my family members and to friends

245

00:13:42,470 --> 00:13:39,760

my friends uh they are supporting me and

246

00:13:43,269 --> 00:13:42,480

i i feel a lot about that

247

00:13:44,710 --> 00:13:43,279

i'm

248

00:13:47,110 --> 00:13:44,720

sankey

249

00:13:48,629 --> 00:13:47,120

you referred to it earlier that soyuz

250

00:13:49,430 --> 00:13:48,639

will be coming

251
00:13:55,910 --> 00:13:49,440
to

252
00:13:57,750 --> 00:13:55,920
and uh three other astronauts and

253
00:14:01,350 --> 00:13:57,760
cosmonauts will join

254
00:14:08,629 --> 00:14:03,990
again so as a commander how would you

255
00:14:08,639 --> 00:14:13,829
there

256
00:14:13,839 --> 00:14:19,910
is

257
00:14:24,069 --> 00:14:21,910
for the first time and there are some

258
00:14:25,670 --> 00:14:24,079
astronauts who were the first time to

259
00:14:28,230 --> 00:14:25,680
spend their

260
00:14:30,550 --> 00:14:28,240
experience in extended missions so i

261
00:14:32,550 --> 00:14:30,560
hope that they will be familiarized in

262
00:14:35,829 --> 00:14:32,560
this environment so that they can start

263
00:14:38,790 --> 00:14:35,839

operating smoothly so uh we'd like to

264

00:14:42,389 --> 00:14:38,800

prepare for them and welcome them and

265

00:14:44,389 --> 00:14:42,399

immediately after they come

266

00:14:46,230 --> 00:14:44,399

we would like to make a preparation so

267

00:14:49,430 --> 00:14:46,240

that it will be easier

268

00:14:51,430 --> 00:14:49,440

for them to find uh clothes and other

269

00:14:54,550 --> 00:14:51,440

things that they need so that they would

270

00:14:55,430 --> 00:14:54,560

not have additional burden uh coming in

271

00:15:01,670 --> 00:14:55,440

now

272

00:15:04,470 --> 00:15:01,680

members will increase to six and so

273

00:15:10,389 --> 00:15:04,480

and i want to make a good communication

274

00:15:10,399 --> 00:15:24,949

of nvs

275

00:15:31,189 --> 00:15:28,230

a small satellites from the iss now

276

00:15:33,910 --> 00:15:31,199

these days you're deploying a lot of

277

00:15:36,550 --> 00:15:33,920

satellites do you want this iss to

278

00:15:42,150 --> 00:15:36,560

become a place where you would deploy

279

00:15:46,069 --> 00:15:44,629

that's true as you have said

280

00:15:52,310 --> 00:15:46,079

iss

281

00:15:55,670 --> 00:15:52,320

we are accumulating a lot of technology

282

00:15:58,710 --> 00:15:55,680

and through that experience of

283

00:16:01,430 --> 00:15:58,720

accumulation of cosmology and operation

284

00:16:03,910 --> 00:16:01,440

of such technology

285

00:16:07,509 --> 00:16:03,920

we would like to go on the next point

286

00:16:08,790 --> 00:16:07,519

for example moon exploration and also

287

00:16:11,030 --> 00:16:08,800

london

288

00:16:15,590 --> 00:16:11,040

point and also

289

00:16:19,350 --> 00:16:18,389

make this a step towards the next

290

00:16:22,629 --> 00:16:19,360

phase

291

00:16:25,590 --> 00:16:22,639

and as you said the small satellites are

292

00:16:26,550 --> 00:16:25,600

now being deployed and kubo is doing a

293

00:16:30,230 --> 00:16:26,560

lot of

294

00:16:30,949 --> 00:16:30,240

work contributing a lot the robot arm

295

00:16:32,310 --> 00:16:30,959

is

296

00:16:35,189 --> 00:16:32,320

contributing

297

00:16:39,350 --> 00:16:35,199

and these small satellites are being

298

00:16:43,430 --> 00:16:39,360

assembled on board iss to be launched

299

00:16:44,949 --> 00:16:43,440

in uh to be to be released in the space

300

00:16:52,310 --> 00:16:44,959

on the orbit so

301
00:16:57,749 --> 00:16:55,430
capabilities are now being maximized and

302
00:16:58,470 --> 00:16:57,759
is contributing to

303
00:17:15,829 --> 00:16:58,480
the

304
00:17:18,390 --> 00:17:16,829
will be

305
00:17:19,990 --> 00:17:18,400
launched

306
00:17:21,510 --> 00:17:20,000
and what are you doing in order to

307
00:17:23,029 --> 00:17:21,520
prepare

308
00:17:24,390 --> 00:17:23,039
and also what is the difference between

309
00:17:25,189 --> 00:17:24,400
these sickness

310
00:17:47,110 --> 00:17:25,199
uh

311
00:17:50,789 --> 00:17:48,549
another system will be used for the

312
00:17:53,029 --> 00:17:50,799
rendezvous this time

313
00:17:54,870 --> 00:17:53,039

there's a canadian arm too the robotics

314

00:17:56,630 --> 00:17:54,880

arm that i will use

315

00:17:59,990 --> 00:17:56,640

in order to

316

00:18:02,230 --> 00:18:00,000

capture the dragon

317

00:18:04,310 --> 00:18:02,240

and i'm preparing for that

318

00:18:07,750 --> 00:18:04,320

of course the deployment exercise will

319

00:18:09,990 --> 00:18:07,760

take place and yesterday within dragon

320

00:18:13,190 --> 00:18:10,000

there's a control panel

321

00:18:14,710 --> 00:18:13,200

that i have also confirmed

322

00:18:17,669 --> 00:18:14,720

in order to ensure

323

00:18:19,669 --> 00:18:17,679

that the dragon arrives march 18th

324

00:18:21,510 --> 00:18:19,679

safely and smoothly preparation is

325

00:18:25,990 --> 00:18:21,520

therefore underway

326

00:18:30,070 --> 00:18:28,470

and i would like to receive a message i

327

00:18:31,990 --> 00:18:30,080

would like for you to deliver a message

328

00:18:40,549 --> 00:18:32,000

to the japanese audience and also your

329

00:18:40,559 --> 00:18:49,190

thank you

330

00:18:53,029 --> 00:18:51,110

i have received words of encouragement

331

00:18:56,870 --> 00:18:53,039

and support on my assuming the

332

00:18:58,789 --> 00:18:56,880

commandership i'm deeply grateful

333

00:19:00,950 --> 00:18:58,799

i will take it upon myself as a

334

00:19:02,710 --> 00:19:00,960

representative of japan in order to

335

00:19:05,990 --> 00:19:02,720

fulfill my mission as a commander until

336

00:19:10,630 --> 00:19:08,150

i'm currently at the

337

00:19:14,230 --> 00:19:10,640

international space station and i'll be

338

00:19:16,150 --> 00:19:14,240

joined later on uh with other members

339

00:19:22,230 --> 00:19:16,160

astronaut yui as well as astronaut

340

00:19:22,240 --> 00:19:37,029

i'm sure that

341

00:19:41,110 --> 00:19:38,230

base

342

00:19:42,870 --> 00:19:41,120

we are looking on to link this into

343

00:19:45,830 --> 00:19:42,880

space expeditions

344

00:19:48,310 --> 00:19:45,840

and we seek her continued support as we

345

00:19:50,230 --> 00:19:48,320

advance forward i would like to again

346

00:19:53,110 --> 00:19:50,240

thank you very much for this opportunity

347

00:19:54,630 --> 00:19:53,120

today

348

00:19:56,470 --> 00:19:54,640

thank you very much for having given us

349

00:19:58,070 --> 00:19:56,480

our time in spite of your very busy

350

00:20:04,149 --> 00:19:58,080

schedule

351

00:20:04,159 --> 00:20:14,230

thank you very much

352

00:20:19,510 --> 00:20:16,230

station this is houston acr that

353

00:20:22,630 --> 00:20:21,190

thank you jaxa station we are now

354

00:20:26,950 --> 00:20:22,640

resuming operational audio