



1
00:00:29,462 --> 00:00:32,365
>> BOY, I THINK I'M GETTING

2
00:00:32,365 --> 00:00:34,000
FEEDBACK FROM SOME COMMERCIALS.

3
00:00:34,000 --> 00:00:35,335
SORRY ABOUT THAT.

4
00:00:35,335 --> 00:00:41,574
LET ME TURN SOME STUFF OFF.

5
00:00:41,574 --> 00:00:47,847
CAN YOU STILL HEAR ME?

6
00:00:47,847 --> 00:01:04,130
>> WE HEAR YOU MUCH CLEARER.

7
00:01:04,130 --> 00:01:05,331
>> LET'S TRY THAT AGAIN.

8
00:01:05,331 --> 00:01:07,333
I THINK WE MAY HAVE CLEARED OUT

9
00:01:07,333 --> 00:01:16,376
THE TELEVISION COMMERCIALS.

10
00:01:16,376 --> 00:01:18,645
>> WELL, WE DON'T GET MANY

11
00:01:18,645 --> 00:01:20,246
COMMERCIALS HERE, SO IT'S FUN TO

12
00:01:20,246 --> 00:01:26,519
HEAR THEM.

13
00:01:26,519 --> 00:01:28,154

>> SO IN ANY EVENT LET'S TALK

14

00:01:28,154 --> 00:01:30,423
ABOUT LIFE ON BOARD.

15

00:01:30,423 --> 00:01:35,895
ANY CHALLENGES IN TERMS OF BEING

16

00:01:35,895 --> 00:01:38,832
ON BOARD THE INTERNATIONAL SPACE

17

00:01:38,832 --> 00:01:39,566
STATION?

18

00:01:39,566 --> 00:01:42,969
>> WELL, YOU KNOW, MOSTLY IT'S

19

00:01:42,969 --> 00:01:44,571
ABOUT KEEPING TRACK OF

20

00:01:44,571 --> 00:01:45,238
EVERYTHING.

21

00:01:45,238 --> 00:01:47,740
IF YOU DON'T TIE IT DOWN WITH A

22

00:01:47,740 --> 00:01:51,311
TETHER OR VELCRO, THE DARN THING

23

00:01:51,311 --> 00:01:51,978
WILL FLOAT AWAY.

24

00:01:51,978 --> 00:01:54,380
YOUR TOOLS, YOUR CLOTHES, YOUR

25

00:01:54,380 --> 00:01:55,615
FOOD, EVERYTHING.

26
00:01:55,615 --> 00:01:57,116
IT'S AWESOME BECAUSE YOU GET TO

27
00:01:57,116 --> 00:01:59,118
SEE IT FLOATING, THAT'S JUST

28
00:01:59,118 --> 00:01:59,619
COOL.

29
00:01:59,619 --> 00:02:01,654
BUT IT IS A LITTLE BIT

30
00:02:01,654 --> 00:02:03,590
FRUSTRATING SOMETIMES WHEN YOU

31
00:02:03,590 --> 00:02:06,960
THINK, WHERE THE HECK DID MY PEN

32
00:02:06,960 --> 00:02:07,460
GO...

33
00:02:07,460 --> 00:02:09,162
AGAIN.

34
00:02:09,162 --> 00:02:13,099
>> IT APPEARS AS THOUGH IT COULD

35
00:02:13,099 --> 00:02:24,077
BE A TAD CLAUSTROPHOBIC.

36
00:02:24,077 --> 00:02:25,245
DO YOU HAVE TIME TO GET AWAY

37
00:02:25,245 --> 00:02:26,045
FROM THE CREW?

38
00:02:26,045 --> 00:02:27,113

>> WE DO.

39
00:02:27,113 --> 00:02:29,249
WE CAN TAKE TIME TO LOOK OUT THE

40
00:02:29,249 --> 00:02:30,750
WINDOW, TAKE PICTURES, CALL

41
00:02:30,750 --> 00:02:32,318
HOME, E-MAIL, DO THINGS LIKE

42
00:02:32,318 --> 00:02:34,287
THAT, SO YOU DO HAVE A LITTLE

43
00:02:34,287 --> 00:02:36,089
BIT OF PRIVATE TIME, WHICH IS

44
00:02:36,089 --> 00:02:36,689
NICE.

45
00:02:36,689 --> 00:02:39,459
AS FAR AS THE STATION ITSELF,

46
00:02:39,459 --> 00:02:41,761
YOU CAN SEE AROUND ME THE INSIDE

47
00:02:41,761 --> 00:02:45,431
THE STATION IS PRETTY LARGE.

48
00:02:45,431 --> 00:02:50,870
IT'S ABOUT THE SIZE OF A

49
00:02:50,870 --> 00:02:52,071
FIVE-BEDROOM HOUSE.

50
00:02:52,071 --> 00:02:53,840
AND AFTER FRIDAY THERE WILL ONLY

51
00:02:53,840 --> 00:02:56,142
THE BE THREE OF US HERE FOR THE

52
00:02:56,142 --> 00:02:57,377
NEXT THREE MONTHS.

53
00:02:57,377 --> 00:02:59,112
SO THERE IS A LOT OF ROOM.

54
00:02:59,112 --> 00:03:02,148
GOING UP AND DOWN, IT CAN BE A

55
00:03:02,148 --> 00:03:04,017
TIGHT FIT, BUT IT DOESN'T LAST

56
00:03:04,017 --> 00:03:08,688
THAT LONG SO IT'S NOT THAT BAD.

57
00:03:08,688 --> 00:03:13,259
>> I NOTICED ON THE RECENT SPACE

58
00:03:13,259 --> 00:03:14,894
SQUAD YOU HAD A BIG SMILE ON

59
00:03:14,894 --> 00:03:15,795
YOUR FACE.

60
00:03:15,795 --> 00:03:17,764
TELL ME WHAT THAT WAS LIKE.

61
00:03:17,764 --> 00:03:20,066
>> WELL, YOU CAN ASK MCC.

62
00:03:20,066 --> 00:03:22,802
I HAVE A BIG SMILE ON MY FACE

63
00:03:22,802 --> 00:03:24,370

MOST OF THE TIME BECAUSE I'M

64

00:03:24,370 --> 00:03:26,439

FLOATING A AND IT'S AWESOME.

65

00:03:26,439 --> 00:03:27,974

THE SPACEWALK IS JUST--WHEN YOU

66

00:03:27,974 --> 00:03:30,276

LOOK OUT THE WINDOW, AND YOU SEE

67

00:03:30,276 --> 00:03:32,612

THIS BEAUTIFUL LANDSCAPE, AND

68

00:03:32,612 --> 00:03:34,147

THEN YOU WALK OUTSIDE.

69

00:03:34,147 --> 00:03:35,815

WHEN YOU WALK OUTSIDE YOU'RE

70

00:03:35,815 --> 00:03:37,050

MORE OF A PART OF IT.

71

00:03:37,050 --> 00:03:39,552

YOU CAN FEEL IT, SMELL IT, AND

72

00:03:39,552 --> 00:03:41,387

IT'S ALMOST AS IF YOU CAN TASTE

73

00:03:41,387 --> 00:03:41,988

IT.

74

00:03:41,988 --> 00:03:44,490

THAT'S WHAT IT IS GOING FROM THE

75

00:03:44,490 --> 00:03:47,260

GROUND TO ORBIT IS A

76
00:03:47,260 --> 00:03:49,562
MIND-BLOWING PERSPECTIVE CHANGE,

77
00:03:49,562 --> 00:03:52,298
BEING ABLE TO SEE THAT THIN BLUE

78
00:03:52,298 --> 00:03:53,800
LINE THAT HOLDS ALL LIFE ON

79
00:03:53,800 --> 00:03:55,435
EARTH AND HOW BEAUTIFUL IT IS

80
00:03:55,435 --> 00:03:57,303
AND HOW FRAGILE IT IS.

81
00:03:57,303 --> 00:03:59,405
THEN TO GET OUTSIDE IN IT IS

82
00:03:59,405 --> 00:04:02,141
ALMOST AN ORDER OF MAGNITUDE

83
00:04:02,141 --> 00:04:04,677
COOLER, AND JUST--YOU BECOME SO

84
00:04:04,677 --> 00:04:06,245
MUCH MORE A PART OF IT LOOKING

85
00:04:06,245 --> 00:04:09,315
UP AT THE STARS WITH NOTHING, NO

86
00:04:09,315 --> 00:04:10,984
ATMOSPHERE IN THE WAY.

87
00:04:10,984 --> 00:04:12,819
NO LIGHT POLLUTION IN THE WAY OR

88
00:04:12,819 --> 00:04:15,288

DOWN AT THIS AMAZING PLANET WE

89

00:04:15,288 --> 00:04:15,888

CALL HOME.

90

00:04:15,888 --> 00:04:20,560

IT WAS ABSOLUTELY THE COOLEST

91

00:04:20,560 --> 00:04:25,598

WORK EXPERIENCE I'VE EVER HAD.

92

00:04:25,598 --> 00:04:27,600

EXPERIENCES WITH MY WIFE, THOSE

93

00:04:27,600 --> 00:04:28,635

ALL TOP THEM.

94

00:04:28,635 --> 00:04:31,237

BUT WORK EXPERIENCE, IT DOESN'T

95

00:04:31,237 --> 00:04:33,006

GET BETTER THAN THIS.

96

00:04:33,006 --> 00:04:34,273

>> I WOULD IMAGINE NOT.

97

00:04:34,273 --> 00:04:36,376

I NOTICED ON YOUR FACEBOOK AND

98

00:04:36,376 --> 00:04:38,478

TWITTER FEED SOME BEAUTIFUL

99

00:04:38,478 --> 00:04:40,313

PICTURES OF EARTH.

100

00:04:40,313 --> 00:04:42,815

THAT WOULD INCLUDE STORMS AND

101
00:04:42,815 --> 00:04:44,050
CLOUD FORMATIONS.

102
00:04:44,050 --> 00:04:46,152
YOU HAVE AN UNIQUE VIEW FROM UP

103
00:04:46,152 --> 00:04:46,786
THERE.

104
00:04:46,786 --> 00:04:49,222
>> OH, ABSOLUTELY.

105
00:04:49,222 --> 00:04:51,658
PEGGY AND I WERE TAKING PICTURES

106
00:04:51,658 --> 00:04:53,259
BEFORE OUR SPACEWALK OF ONE OF

107
00:04:53,259 --> 00:04:54,827
THE COMPONENTS WE WERE GOING TO

108
00:04:54,827 --> 00:04:55,361
WORK ON.

109
00:04:55,361 --> 00:04:57,597
WE WERE DOWN IN THE RUSSIAN

110
00:04:57,597 --> 00:04:58,331
SEGMENT.

111
00:04:58,331 --> 00:05:00,199
LOOKING OUT ONE OF THE MODULES.

112
00:05:00,199 --> 00:05:02,068
THERE WAS THIS MOSSSIVE STORM.

113
00:05:02,068 --> 00:05:04,170

YOU SEE LIGHTENING EVERY NOW AND

114

00:05:04,170 --> 00:05:05,471

AGAIN SOMEBODY WILL CATCH A

115

00:05:05,471 --> 00:05:08,241

PICTURE OF IT, AND IT LOOKS

116

00:05:08,241 --> 00:05:08,741

BEAUTIFUL.

117

00:05:08,741 --> 00:05:13,012

BUT IN THIS STORM THERE WAS

118

00:05:13,012 --> 00:05:14,547

LIGHTENING IN THE CLOUDS, OVER

119

00:05:14,547 --> 00:05:16,282

THE CLOUDS, BETWEEN THE CLOUDS,

120

00:05:16,282 --> 00:05:17,750

IT WAS THE MOST AMAZING THING

121

00:05:17,750 --> 00:05:19,886

THAT I'VE EVER SEEN AS FAR AS

122

00:05:19,886 --> 00:05:20,720

THE STORM.

123

00:05:20,720 --> 00:05:21,688

IT WAS SO BEAUTIFUL.

124

00:05:21,688 --> 00:05:23,589

I WISH WE COULD TAKE PICTURES OF

125

00:05:23,589 --> 00:05:25,258

IT, BUT THE CAMERAS AREN'T AS

126

00:05:25,258 --> 00:05:27,627

GOOD AS OUR EYES YET, AND WE

127

00:05:27,627 --> 00:05:30,096

HAVEN'T FIGURED OUT HOW TO GET

128

00:05:30,096 --> 00:05:34,801

GOOD PICTURES OF THAT.

129

00:05:34,801 --> 00:05:38,671

>> I ALSO NOTICED ON YOUR SOCIAL

130

00:05:38,671 --> 00:05:40,206

MEDIA FEEDS PICTURES OF FOOD.

131

00:05:40,206 --> 00:05:42,075

TELL US ABOUT YOUR FAVORITE FOOD

132

00:05:42,075 --> 00:05:44,143

THERE ON THE INTERNATIONAL SPACE

133

00:05:44,143 --> 00:05:45,445

STATION.

134

00:05:45,445 --> 00:05:47,780

>> WELL, THAT'S EASY, IT'S

135

00:05:47,780 --> 00:05:50,149

COFFEE BALLS BECAUSE I NEED MY

136

00:05:50,149 --> 00:05:51,017

COFFEE.

137

00:05:51,017 --> 00:05:53,553

I'M A MILITARY GUY, BEING

138

00:05:53,553 --> 00:05:56,756

DEPLOYED, WE'LL EAT WHAT WE'RE

139

00:05:56,756 --> 00:05:59,358

GIVEN, AND GIVE ME SOME HOT

140

00:05:59,358 --> 00:06:01,294

SAUCE AND YOU CAN MAKE ANYTHING

141

00:06:01,294 --> 00:06:01,961

TASTE GOOD.

142

00:06:01,961 --> 00:06:03,963

BUT WHAT I ABSOLUTELY NEED IS

143

00:06:03,963 --> 00:06:05,064

COFFEE BALLS.

144

00:06:05,064 --> 00:06:07,233

CAFFEINE IN THE MORNING, THEY'RE

145

00:06:07,233 --> 00:06:08,000

DELICIOUS AND FUN.

146

00:06:08,000 --> 00:06:10,069

AS FAR AS THE FOOD, THOUGH, IT'S

147

00:06:10,069 --> 00:06:11,637

KIND OF FUN TO BE A LITTLE

148

00:06:11,637 --> 00:06:14,240

CREATIVE AND PUT SOME OF THE

149

00:06:14,240 --> 00:06:15,641

DISHES TOGETHER, AND ACTUALLY

150

00:06:15,641 --> 00:06:18,177

OUR GROUND TEAM DOES A FANTASTIC

151
00:06:18,177 --> 00:06:21,214
JOB GIVING US A WIDE VARIETY SO

152
00:06:21,214 --> 00:06:24,250
YOU DON'T GET BORED.

153
00:06:24,250 --> 00:06:26,219
BUT EVERY NOW AND THEN IT'S FUN

154
00:06:26,219 --> 00:06:28,154
TO MIX THINGS TOGETHER AND MAKE

155
00:06:28,154 --> 00:06:29,055
NEW ITEMS.

156
00:06:29,055 --> 00:06:39,799
LAST NIGHT I MADE A SALMONRITO,

157
00:06:39,799 --> 00:06:42,468
WHICH IS A BURRITO WITH SALMON,

158
00:06:42,468 --> 00:06:45,338
BUT NOT REALLY.

159
00:06:45,338 --> 00:06:45,838
IT WAS DELICIOUS.

160
00:06:45,838 --> 00:06:46,739
>> SOUNDS GOOD.

161
00:06:46,739 --> 00:06:49,709
DOWN ON EITHER THERE IS TALK OF

162
00:06:49,709 --> 00:06:59,552
THE ALLEGATION OF RUSSIAN

163
00:06:59,552 --> 00:07:04,657

INVOLVEMENT IN THE ELECTION.

164

00:07:04,657 --> 00:07:08,661

BUT YOU WORK WITH RUSSIANS AT

165

00:07:08,661 --> 00:07:09,529

THE SPACE STATION.

166

00:07:09,529 --> 00:07:13,399

>> OH, YES, WE HAVE 15 COUNTRY

167

00:07:13,399 --> 00:07:14,567

COME TOGETHER AND MAKE THIS

168

00:07:14,567 --> 00:07:16,369

INCREDIBLE FLOATING LABORATORY.

169

00:07:16,369 --> 00:07:18,104

WE WORK TOGETHER EVERY DAY,

170

00:07:18,104 --> 00:07:19,939

TRAINING CREWS, AND GETTING THEM

171

00:07:19,939 --> 00:07:21,674

READY TO COME UP HERE AND WORK

172

00:07:21,674 --> 00:07:23,176

AS ONE TEAM.

173

00:07:23,176 --> 00:07:28,080

MY COMMANDER AND I HAD A PATCH

174

00:07:28,080 --> 00:07:33,553

BASED ON THE APOLLO PATCH, AND

175

00:07:33,553 --> 00:07:36,389

THEN WE ADDED THE WORDS "ONE

176

00:07:36,389 --> 00:07:37,623

TEAM" BECAUSE WE ARE.

177

00:07:37,623 --> 00:07:40,459

WE'RE ONE TEAM EXPLORING THE

178

00:07:40,459 --> 00:07:40,860

UNIVERSE.

179

00:07:40,860 --> 00:07:43,496

IF WE'RE EVER TRULY GOING TO

180

00:07:43,496 --> 00:07:45,431

EXPLORE AND HELP HUMANITY TAKE

181

00:07:45,431 --> 00:07:47,300

THAT NEXT EVOLUTIONARY STEP WE

182

00:07:47,300 --> 00:07:48,935

NEED TO WORK TOGETHER AS ONE

183

00:07:48,935 --> 00:07:49,435

TEAM.

184

00:07:49,435 --> 00:07:55,308

WE DO IT HERE EVERY DAY.

185

00:07:55,308 --> 00:07:57,977

>> DO YOU HAVE A MYRIAD OF

186

00:07:57,977 --> 00:07:59,545

EXPERIMENTS AND RESEARCH

187

00:07:59,545 --> 00:08:02,181

PROJECTS ON BOARD OF THE ISS,

188

00:08:02,181 --> 00:08:10,356

ANY FAVORITES?

189

00:08:10,356 --> 00:08:12,892

>> WELL, MAN, OVER A SIX-MONTH

190

00:08:12,892 --> 00:08:15,127

PERIOD WE'RE DOING 300

191

00:08:15,127 --> 00:08:16,762

EXPERIMENTS ON BOARD THE SPACE

192

00:08:16,762 --> 00:08:18,664

STATION RANGING FROM THINGS

193

00:08:18,664 --> 00:08:21,534

HELPING US TO MAKE NEW DRUGS,

194

00:08:21,534 --> 00:08:23,603

GROWING PROTEIN CRYSTALS,

195

00:08:23,603 --> 00:08:27,006

INVESTIGATING VIRUSES, GENES,

196

00:08:27,006 --> 00:08:31,010

BONES, ALL SORTS OF PHYSIOLOGY.

197

00:08:31,010 --> 00:08:32,311

PEGGY IS IN THE OTHER ROOM RIGHT

198

00:08:32,311 --> 00:08:36,816

NOW TAKING APART A DEPLOYER.

199

00:08:36,816 --> 00:08:39,986

OVER THE LAST TWO WEEKS WE SHOT

200

00:08:39,986 --> 00:08:41,654

OFF 34 SATELLITES DOING ALL

201
00:08:41,654 --> 00:08:45,491
SORTS OF DIFFERENT THINGS USING

202
00:08:45,491 --> 00:08:48,194
THE JAPANESE MODULE AIR LOCK AND

203
00:08:48,194 --> 00:08:49,595
ROBOTIC ARM AND THEN THE

204
00:08:49,595 --> 00:08:53,065
PLATFORM NANO RACKS.

205
00:08:53,065 --> 00:09:01,173
TAMAZ IS DOING A STUDY OF THE

206
00:09:01,173 --> 00:09:04,243
VEIN AND VASCULAR HEALTH IN

207
00:09:04,243 --> 00:09:04,810
ORBIT.

208
00:09:04,810 --> 00:09:09,582
EVERY DAY IS IT'S MENAGERIE OF

209
00:09:09,582 --> 00:09:10,983
INTERESTING WORK AND EXCITING

210
00:09:10,983 --> 00:09:11,717
INVESTIGATIONS.

211
00:09:11,717 --> 00:09:13,219
WE'RE ALL EXCITED TO BE A PART

212
00:09:13,219 --> 00:09:15,955
OF THIS, AND WHATEVER GREAT

213
00:09:15,955 --> 00:09:19,125

DISCOVERIES COME FROM THE SPACE

214

00:09:19,125 --> 00:09:21,127
STATION.

215

00:09:21,127 --> 00:09:22,895
>> WELL, CORNER FISHER, OUR TIME

216

00:09:22,895 --> 00:09:26,465
IS UP, AND THANKS FOR JOINING US

217

00:09:26,465 --> 00:09:27,233
HERE IN DENVER.

218

00:09:27,233 --> 00:09:28,534
>> HEY, I JUST HAD TO SHOW YOU

219

00:09:28,534 --> 00:09:29,869
MY PAJAMAS.

220

00:09:29,869 --> 00:09:32,905
I DIDN'T WEAR THEM, BUT YOU

221

00:09:32,905 --> 00:09:40,012
MIGHT RECOGNIZE THE COLORS.

222

00:09:40,012 --> 00:09:43,282
AND THEY ALSO DOUBLE, IN CASE I

223

00:09:43,282 --> 00:09:45,851
GET LOST OR SOMETHING, THEY CAN

224

00:09:45,851 --> 00:09:52,692
FIND ME WHEN I'M WEARING THESE.

225

00:09:52,692 --> 00:09:55,161
>> THAT CONCLUDES THE EVENT.

226

00:09:55,161 --> 00:09:58,764

>> THANK YOU CARBON MONOXIDE,

227

00:09:58,764 --> 00:10:01,767

STATION PLEASE STAND BY WHILE WE

228

00:10:01,767 --> 00:10:03,302

RECONFIGURE VIDEO AND AUDIO

229

00:10:03,302 --> 00:10:04,203

COMMUNICATIONS.

230

00:10:04,203 --> 00:10:21,554

[MUSIC]

231

00:11:44,703 --> 00:11:45,504

>> WE'RE READY TO GO.

232

00:11:45,504 --> 00:11:47,640

I DID WANT TO LET YOU KNOW JUST

233

00:11:47,640 --> 00:11:50,076

A REMINDER FOLLOWING THE EVENT,

234

00:11:50,076 --> 00:11:52,078

WE'RE GOING TO BE ROLLING INTO

235

00:11:52,078 --> 00:12:11,130

THE PRE-RECORDED EVENT.

236

00:13:39,852 --> 00:13:41,720

>> STATION, THIS IS HOUSTON.

237

00:13:41,720 --> 00:13:46,992

ARE YOU READY FOR THE EVENT?

238

00:13:46,992 --> 00:13:48,460

>> STATION IS READY FOR THE

239

00:13:48,460 --> 00:13:52,231
EVENT.

240

00:13:52,231 --> 00:13:55,768
>> KMGH, THIS IS MISSION CONTROL

241

00:13:55,768 --> 00:13:56,268
HOUSTON.

242

00:13:56,268 --> 00:13:57,970
PLEASE CALL STATION FOR A VOICE

243

00:13:57,970 --> 00:14:02,408
CHECK.

244

00:14:02,408 --> 00:14:04,677
>> THIS IS MITCH IN FOR LISA

245

00:14:04,677 --> 00:14:09,148
TODAY FOR KMGH TV.

246

00:14:09,148 --> 00:14:10,950
>> LOUD AND CLEAR.

247

00:14:10,950 --> 00:14:12,551
HOW DO YOU HEAR ME?

248

00:14:12,551 --> 00:14:14,787
>> BEING YOURSELF.

249

00:14:14,787 --> 00:14:15,487
BACK TO

250

00:14:15,487 --> 00:14:16,956
SMILING AND LAUGHING AGAIN.

251
00:14:16,956 --> 00:14:19,091
BACK TO EATING FOODS YOU LOVE.

252
00:14:19,091 --> 00:14:22,361
>> I CAN HEAR YOU JUST FINE.

253
00:14:22,361 --> 00:14:34,807
WELCOME FROM COLORADO.

254
00:14:34,807 --> 00:14:35,608
>> WELL, HELLO, WELCOME TO THE

255
00:14:35,608 --> 00:14:36,342
INTERNATIONAL SPACE STATION FOR

256
00:14:36,342 --> 00:14:40,112
HOPEFULLY A GOOD TALK TODAY.

257
00:14:40,112 --> 00:14:47,019
>> ABSOLUTELILY.

258
00:14:47,019 --> 00:14:49,421
LET'S TALK ABOUT LIFE ON BOARD

259
00:14:49,421 --> 00:14:52,157
OF THE SPACE STATION.

260
00:14:52,157 --> 00:14:53,592
>> IS IT TIME FOR THE WORKFORCE

261
00:14:53,592 --> 00:14:59,498
OR MAYBE IT'S TIME TO EXPLORE.

262
00:14:59,498 --> 00:15:02,401
>> BOY, I THINK I'M GETTING

263
00:15:02,401 --> 00:15:04,036

FEEDBACK FROM SOME COMMERCIALS.

264

00:15:04,036 --> 00:15:05,371

SORRY ABOUT THAT.

265

00:15:05,371 --> 00:15:11,610

LET ME TURN SOME STUFF OFF.

266

00:15:11,610 --> 00:15:17,883

CAN YOU STILL HEAR ME?

267

00:15:17,883 --> 00:15:34,166

>> WE HEAR YOU MUCH CLEARER.

268

00:15:34,166 --> 00:15:35,367

>> LET'S TRY THAT AGAIN.

269

00:15:35,367 --> 00:15:37,369

I THINK WE MAY HAVE CLEARED OUT

270

00:15:37,369 --> 00:15:46,412

THE TELEVISION COMMERCIALS.

271

00:15:46,412 --> 00:15:48,681

>> WELL, WE DON'T GET MANY

272

00:15:48,681 --> 00:15:50,282

COMMERCIALS HERE, SO IT'S FUN TO

273

00:15:50,282 --> 00:15:56,555

HEAR THEM.

274

00:15:56,555 --> 00:15:58,190

>> SO IN ANY EVENT LET'S TALK

275

00:15:58,190 --> 00:16:00,459

ABOUT LIFE ON BOARD.

276

00:16:00,459 --> 00:16:05,931

ANY CHALLENGES IN TERMS OF BEING

277

00:16:05,931 --> 00:16:08,867

ON BOARD THE INTERNATIONAL SPACE

278

00:16:08,867 --> 00:16:09,601

STATION?

279

00:16:09,601 --> 00:16:13,005

>> WELL, YOU KNOW, MOSTLY IT'S

280

00:16:13,005 --> 00:16:14,606

ABOUT KEEPING TRACK OF

281

00:16:14,606 --> 00:16:15,274

EVERYTHING.

282

00:16:15,274 --> 00:16:17,776

IF YOU DON'T TIE IT DOWN WITH A

283

00:16:17,776 --> 00:16:21,347

TETHER OR VELCRO, THE DARN THING

284

00:16:21,347 --> 00:16:22,014

WILL FLOAT AWAY.

285

00:16:22,014 --> 00:16:24,416

YOUR TOOLS, YOUR CLOTHES, YOUR

286

00:16:24,416 --> 00:16:25,651

FOOD, EVERYTHING.

287

00:16:25,651 --> 00:16:27,152

IT'S AWESOME BECAUSE YOU GET TO

288

00:16:27,152 --> 00:16:29,154

SEE IT FLOATING, THAT'S JUST

289

00:16:29,154 --> 00:16:29,655

COOL.

290

00:16:29,655 --> 00:16:31,690

BUT IT IS A LITTLE BIT

291

00:16:31,690 --> 00:16:33,625

FRUSTRATING SOMETIMES WHEN YOU

292

00:16:33,625 --> 00:16:36,995

THINK, WHERE THE HECK DID MY PEN

293

00:16:36,995 --> 00:16:37,496

GO...

294

00:16:37,496 --> 00:16:39,198

AGAIN.

295

00:16:39,198 --> 00:16:43,135

>> IT APPEARS AS THOUGH IT COULD

296

00:16:43,135 --> 00:16:54,079

BE A TAD CLAUSTROPHOBIC.

297

00:16:54,079 --> 00:16:55,247

DO YOU HAVE TIME TO GET AWAY

298

00:16:55,247 --> 00:16:56,048

FROM THE CREW?

299

00:16:56,048 --> 00:16:57,116

>> WE DO.

300

00:16:57,116 --> 00:16:59,251

WE CAN TAKE TIME TO LOOK OUT THE

301
00:16:59,251 --> 00:17:00,753
WINDOW, TAKE PICTURES, CALL

302
00:17:00,753 --> 00:17:02,321
HOME, E-MAIL, DO THINGS LIKE

303
00:17:02,321 --> 00:17:04,289
THAT, SO YOU DO HAVE A LITTLE

304
00:17:04,289 --> 00:17:06,091
BIT OF PRIVATE TIME, WHICH IS

305
00:17:06,091 --> 00:17:06,692
NICE.

306
00:17:06,692 --> 00:17:09,461
AS FAR AS THE STATION ITSELF,

307
00:17:09,461 --> 00:17:11,764
YOU CAN SEE AROUND ME THE INSIDE

308
00:17:11,764 --> 00:17:15,434
THE STATION IS PRETTY LARGE.

309
00:17:15,434 --> 00:17:20,873
IT'S ABOUT THE SIZE OF A

310
00:17:20,873 --> 00:17:22,074
FIVE-BEDROOM HOUSE.

311
00:17:22,074 --> 00:17:23,842
AND AFTER FRIDAY THERE WILL ONLY

312
00:17:23,842 --> 00:17:26,145
THE BE THREE OF US HERE FOR THE

313
00:17:26,145 --> 00:17:27,379

NEXT THREE MONTHS.

314

00:17:27,379 --> 00:17:29,114

SO THERE IS A LOT OF ROOM.

315

00:17:29,114 --> 00:17:32,151

GOING UP AND DOWN, IT CAN BE A

316

00:17:32,151 --> 00:17:34,019

TIGHT FIT, BUT IT DOESN'T LAST

317

00:17:34,019 --> 00:17:38,690

THAT LONG SO IT'S NOT THAT BAD.

318

00:17:38,690 --> 00:17:43,262

>> I NOTICED ON THE RECENT SPACE

319

00:17:43,262 --> 00:17:44,897

SQUAD YOU HAD A BIG SMILE ON

320

00:17:44,897 --> 00:17:45,798

YOUR FACE.

321

00:17:45,798 --> 00:17:47,766

TELL ME WHAT THAT WAS LIKE.

322

00:17:47,766 --> 00:17:50,068

>> WELL, YOU CAN ASK MCC.

323

00:17:50,068 --> 00:17:52,805

I HAVE A BIG SMILE ON MY FACE

324

00:17:52,805 --> 00:17:54,373

MOST OF THE TIME BECAUSE I'M

325

00:17:54,373 --> 00:17:56,442

FLOATING A AND IT'S AWESOME.

326

00:17:56,442 --> 00:17:57,976

THE SPACEWALK IS JUST--WHEN YOU

327

00:17:57,976 --> 00:18:00,279

LOOK OUT THE WINDOW, AND YOU SEE

328

00:18:00,279 --> 00:18:02,614

THIS BEAUTIFUL LANDSCAPE, AND

329

00:18:02,614 --> 00:18:04,149

THEN YOU WALK OUTSIDE.

330

00:18:04,149 --> 00:18:05,818

WHEN YOU WALK OUTSIDE YOU'RE

331

00:18:05,818 --> 00:18:07,052

MORE OF A PART OF IT.

332

00:18:07,052 --> 00:18:09,555

YOU CAN FEEL IT, SMELL IT, AND

333

00:18:09,555 --> 00:18:11,390

IT'S ALMOST AS IF YOU CAN TASTE

334

00:18:11,390 --> 00:18:11,990

IT.

335

00:18:11,990 --> 00:18:14,493

THAT'S WHAT IT IS GOING FROM THE

336

00:18:14,493 --> 00:18:17,262

GROUND TO ORBIT IS A

337

00:18:17,262 --> 00:18:19,565

MIND-BLOWING PERSPECTIVE CHANGE,

338

00:18:19,565 --> 00:18:22,301

BEING ABLE TO SEE THAT THIN BLUE

339

00:18:22,301 --> 00:18:23,802

LINE THAT HOLDS ALL LIFE ON

340

00:18:23,802 --> 00:18:25,437

EARTH AND HOW BEAUTIFUL IT IS

341

00:18:25,437 --> 00:18:27,306

AND HOW FRAGILE IT IS.

342

00:18:27,306 --> 00:18:29,408

THEN TO GET OUTSIDE IN IT IS

343

00:18:29,408 --> 00:18:32,144

ALMOST AN ORDER OF MAGNITUDE

344

00:18:32,144 --> 00:18:34,680

COOLER, AND JUST--YOU BECOME SO

345

00:18:34,680 --> 00:18:36,248

MUCH MORE A PART OF IT LOOKING

346

00:18:36,248 --> 00:18:39,351

UP AT THE STARS WITH NOTHING, NO

347

00:18:39,351 --> 00:18:41,019

ATMOSPHERE IN THE WAY.

348

00:18:41,019 --> 00:18:42,855

NO LIGHT POLLUTION IN THE WAY OR

349

00:18:42,855 --> 00:18:45,324

DOWN AT THIS AMAZING PLANET WE

350

00:18:45,324 --> 00:18:45,924

CALL HOME.

351
00:18:45,924 --> 00:18:50,596
IT WAS ABSOLUTELY THE COOLEST

352
00:18:50,596 --> 00:18:55,634
WORK EXPERIENCE I'VE EVER HAD.

353
00:18:55,634 --> 00:18:57,636
EXPERIENCES WITH MY WIFE, THOSE

354
00:18:57,636 --> 00:18:58,670
ALL TOP THEM.

355
00:18:58,670 --> 00:19:01,273
BUT WORK EXPERIENCE, IT DOESN'T

356
00:19:01,273 --> 00:19:03,041
GET BETTER THAN THIS.

357
00:19:03,041 --> 00:19:04,309
>> I WOULD IMAGINE NOT.

358
00:19:04,309 --> 00:19:06,411
I NOTICED ON YOUR FACEBOOK AND

359
00:19:06,411 --> 00:19:08,514
TWITTER FEED SOME BEAUTIFUL

360
00:19:08,514 --> 00:19:10,349
PICTURES OF EARTH.

361
00:19:10,349 --> 00:19:12,851
THAT WOULD INCLUDE STORMS AND

362
00:19:12,851 --> 00:19:14,086
CLOUD FORMATIONS.

363
00:19:14,086 --> 00:19:16,188

YOU HAVE AN UNIQUE VIEW FROM UP

364

00:19:16,188 --> 00:19:16,822

THERE.

365

00:19:16,822 --> 00:19:19,258

>> OH, ABSOLUTELY.

366

00:19:19,258 --> 00:19:21,660

PEGGY AND I WERE TAKING PICTURES

367

00:19:21,660 --> 00:19:23,262

BEFORE OUR SPACEWALK OF ONE OF

368

00:19:23,262 --> 00:19:24,830

THE COMPONENTS WE WERE GOING TO

369

00:19:24,830 --> 00:19:25,364

WORK ON.

370

00:19:25,364 --> 00:19:27,599

WE WERE DOWN IN THE RUSSIAN

371

00:19:27,599 --> 00:19:28,333

SEGMENT.

372

00:19:28,333 --> 00:19:30,202

LOOKING OUT ONE OF THE MODULES.

373

00:19:30,202 --> 00:19:32,070

THERE WAS THIS MOSSSIVE STORM.

374

00:19:32,070 --> 00:19:34,172

YOU SEE LIGHTENING EVERY NOW AND

375

00:19:34,172 --> 00:19:35,474

AGAIN SOMEBODY WILL CATCH A

376

00:19:35,474 --> 00:19:38,243

PICTURE OF IT, AND IT LOOKS

377

00:19:38,243 --> 00:19:38,744

BEAUTIFUL.

378

00:19:38,744 --> 00:19:43,015

BUT IN THIS STORM THERE WAS

379

00:19:43,015 --> 00:19:44,550

LIGHTENING IN THE CLOUDS, OVER

380

00:19:44,550 --> 00:19:46,285

THE CLOUDS, BETWEEN THE CLOUDS,

381

00:19:46,285 --> 00:19:47,753

IT WAS THE MOST AMAZING THING

382

00:19:47,753 --> 00:19:49,888

THAT I'VE EVER SEEN AS FAR AS

383

00:19:49,888 --> 00:19:50,722

THE STORM.

384

00:19:50,722 --> 00:19:51,690

IT WAS SO BEAUTIFUL.

385

00:19:51,690 --> 00:19:53,592

I WISH WE COULD TAKE PICTURES OF

386

00:19:53,592 --> 00:19:55,260

IT, BUT THE CAMERAS AREN'T AS

387

00:19:55,260 --> 00:19:57,629

GOOD AS OUR EYES YET, AND WE

388

00:19:57,629 --> 00:20:00,098

HAVEN'T FIGURED OUT HOW TO GET

389

00:20:00,098 --> 00:20:04,803

GOOD PICTURES OF THAT.

390

00:20:04,803 --> 00:20:08,674

>> I ALSO NOTICED ON YOUR SOCIAL

391

00:20:08,674 --> 00:20:10,208

MEDIA FEEDS PICTURES OF FOOD.

392

00:20:10,208 --> 00:20:12,077

TELL US ABOUT YOUR FAVORITE FOOD

393

00:20:12,077 --> 00:20:14,146

THERE ON THE INTERNATIONAL SPACE

394

00:20:14,146 --> 00:20:15,447

STATION.

395

00:20:15,447 --> 00:20:17,783

>> WELL, THAT'S EASY, IT'S

396

00:20:17,783 --> 00:20:20,152

COFFEE BALLS BECAUSE I NEED MY

397

00:20:20,152 --> 00:20:21,019

COFFEE.

398

00:20:21,019 --> 00:20:23,555

I'M A MILITARY GUY, BEING

399

00:20:23,555 --> 00:20:26,758

DEPLOYED, WE'LL EAT WHAT WE'RE

400

00:20:26,758 --> 00:20:29,361

GIVEN, AND GIVE ME SOME HOT

401
00:20:29,361 --> 00:20:31,296
SAUCE AND YOU CAN MAKE ANYTHING

402
00:20:31,296 --> 00:20:31,964
TASTE GOOD.

403
00:20:31,964 --> 00:20:33,966
BUT WHAT I ABSOLUTELY NEED IS

404
00:20:33,966 --> 00:20:35,067
COFFEE BALLS.

405
00:20:35,067 --> 00:20:37,235
CAFFEINE IN THE MORNING, THEY'RE

406
00:20:37,235 --> 00:20:38,003
DELICIOUS AND FUN.

407
00:20:38,003 --> 00:20:40,072
AS FAR AS THE FOOD, THOUGH, IT'S

408
00:20:40,072 --> 00:20:41,640
KIND OF FUN TO BE A LITTLE

409
00:20:41,640 --> 00:20:44,242
CREATIVE AND PUT SOME OF THE

410
00:20:44,242 --> 00:20:45,644
DISHES TOGETHER, AND ACTUALLY

411
00:20:45,644 --> 00:20:48,180
OUR GROUND TEAM DOES A FANTASTIC

412
00:20:48,180 --> 00:20:51,216
JOB GIVING US A WIDE VARIETY SO

413
00:20:51,216 --> 00:20:54,252

YOU DON'T GET BORED.

414

00:20:54,252 --> 00:20:56,221

BUT EVERY NOW AND THEN IT'S FUN

415

00:20:56,221 --> 00:20:58,156

TO MIX THINGS TOGETHER AND MAKE

416

00:20:58,156 --> 00:20:59,057

NEW ITEMS.

417

00:20:59,057 --> 00:21:09,801

LAST NIGHT I MADE A SALMONRITO,

418

00:21:09,801 --> 00:21:12,471

WHICH IS A BURRITO WITH SALMON,

419

00:21:12,471 --> 00:21:15,340

BUT NOT REALLY.

420

00:21:15,340 --> 00:21:15,841

IT WAS DELICIOUS.

421

00:21:15,841 --> 00:21:16,742

>> SOUNDS GOOD.

422

00:21:16,742 --> 00:21:19,711

DOWN ON EITHER THERE IS TALK OF

423

00:21:19,711 --> 00:21:29,554

THE ALLEGATION OF RUSSIAN

424

00:21:29,554 --> 00:21:34,660

INVOLVEMENT IN THE ELECTION.

425

00:21:34,660 --> 00:21:38,664

BUT YOU WORK WITH RUSSIANS AT

426

00:21:38,664 --> 00:21:39,531

THE SPACE STATION.

427

00:21:39,531 --> 00:21:43,402

>> OH, YES, WE HAVE 15 COUNTRY

428

00:21:43,402 --> 00:21:44,569

COME TOGETHER AND MAKE THIS

429

00:21:44,569 --> 00:21:46,371

INCREDIBLE FLOATING LABORATORY.

430

00:21:46,371 --> 00:21:48,106

WE WORK TOGETHER EVERY DAY,

431

00:21:48,106 --> 00:21:49,941

TRAINING CREWS, AND GETTING THEM

432

00:21:49,941 --> 00:21:51,677

READY TO COME UP HERE AND WORK

433

00:21:51,677 --> 00:21:53,178

AS ONE TEAM.

434

00:21:53,178 --> 00:21:58,083

MY COMMANDER AND I HAD A PATCH

435

00:21:58,083 --> 00:22:03,555

BASED ON THE APOLLO PATCH, AND

436

00:22:03,555 --> 00:22:06,391

THEN WE ADDED THE WORDS "ONE

437

00:22:06,391 --> 00:22:07,626

TEAM" BECAUSE WE ARE.

438

00:22:07,626 --> 00:22:10,462

WE'RE ONE TEAM EXPLORING THE

439

00:22:10,462 --> 00:22:10,862

UNIVERSE.

440

00:22:10,862 --> 00:22:13,532

IF WE'RE EVER TRULY GOING TO

441

00:22:13,532 --> 00:22:15,467

EXPLORE AND HELP HUMANITY TAKE

442

00:22:15,467 --> 00:22:17,335

THAT NEXT EVOLUTIONARY STEP WE

443

00:22:17,335 --> 00:22:18,970

NEED TO WORK TOGETHER AS ONE

444

00:22:18,970 --> 00:22:19,471

TEAM.

445

00:22:19,471 --> 00:22:25,343

WE DO IT HERE EVERY DAY.

446

00:22:25,343 --> 00:22:28,013

>> DO YOU HAVE A MYRIAD OF

447

00:22:28,013 --> 00:22:29,581

EXPERIMENTS AND RESEARCH

448

00:22:29,581 --> 00:22:32,217

PROJECTS ON BOARD OF THE ISS,

449

00:22:32,217 --> 00:22:40,392

ANY FAVORITES?

450

00:22:40,392 --> 00:22:42,928

>> WELL, MAN, OVER A SIX-MONTH

451
00:22:42,928 --> 00:22:45,163
PERIOD WE'RE DOING 300

452
00:22:45,163 --> 00:22:46,798
EXPERIMENTS ON BOARD THE SPACE

453
00:22:46,798 --> 00:22:48,700
STATION RANGING FROM THINGS

454
00:22:48,700 --> 00:22:51,570
HELPING US TO MAKE NEW DRUGS,

455
00:22:51,570 --> 00:22:53,638
GROWING PROTEIN CRYSTALS,

456
00:22:53,638 --> 00:22:57,042
INVESTIGATING VIRUSES, GENES,

457
00:22:57,042 --> 00:23:01,046
BONES, ALL SORTS OF PHYSIOLOGY.

458
00:23:01,046 --> 00:23:02,347
PEGGY IS IN THE OTHER ROOM RIGHT

459
00:23:02,347 --> 00:23:06,852
NOW TAKING APART A DEPLOYER.

460
00:23:06,852 --> 00:23:10,021
OVER THE LAST TWO WEEKS WE SHOT

461
00:23:10,021 --> 00:23:11,690
OFF 34 SATELLITES DOING ALL

462
00:23:11,690 --> 00:23:15,527
SORTS OF DIFFERENT THINGS USING

463
00:23:15,527 --> 00:23:18,230

THE JAPANESE MODULE AIR LOCK AND

464

00:23:18,230 --> 00:23:19,631

ROBOTIC ARM AND THEN THE

465

00:23:19,631 --> 00:23:23,101

PLATFORM NANO RACKS.

466

00:23:23,101 --> 00:23:31,209

TAMAZ IS DOING A STUDY OF THE

467

00:23:31,209 --> 00:23:34,279

VEIN AND VASCULAR HEALTH IN

468

00:23:34,279 --> 00:23:34,846

ORBIT.

469

00:23:34,846 --> 00:23:39,618

EVERY DAY IS IT'S MENAGERIE OF

470

00:23:39,618 --> 00:23:41,019

INTERESTING WORK AND EXCITING

471

00:23:41,019 --> 00:23:41,753

INVESTIGATIONS.

472

00:23:41,753 --> 00:23:43,255

WE'RE ALL EXCITED TO BE A PART

473

00:23:43,255 --> 00:23:45,991

OF THIS, AND WHATEVER GREAT

474

00:23:45,991 --> 00:23:49,161

DISCOVERIES COME FROM THE SPACE

475

00:23:49,161 --> 00:23:51,163

STATION.

476
00:23:51,163 --> 00:23:52,931
>> WELL, CORNER FISHER, OUR TIME

477
00:23:52,931 --> 00:23:56,501
IS UP, AND THANKS FOR JOINING US

478
00:23:56,501 --> 00:23:57,269
HERE IN DENVER.

479
00:23:57,269 --> 00:23:58,570
>> HEY, I JUST HAD TO SHOW YOU

480
00:23:58,570 --> 00:23:59,905
MY PAJAMAS.

481
00:23:59,905 --> 00:24:02,941
I DIDN'T WEAR THEM, BUT YOU

482
00:24:02,941 --> 00:24:10,048
MIGHT RECOGNIZE THE COLORS.

483
00:24:10,048 --> 00:24:13,318
AND THEY ALSO DOUBLE, IN CASE I

484
00:24:13,318 --> 00:24:15,887
GET LOST OR SOMETHING, THEY CAN

485
00:24:15,887 --> 00:24:22,727
FIND ME WHEN I'M WEARING THESE.

486
00:24:22,727 --> 00:24:25,197
>> THAT CONCLUDES THE EVENT.

487
00:24:25,197 --> 00:24:28,800
>> THANK YOU CARBON MONOXIDE,

488
00:24:28,800 --> 00:24:31,803

STATION PLEASE STAND BY WHILE WE

489

00:24:31,803 --> 00:24:33,338

RECONFIGURE VIDEO AND AUDIO