

UFO NEWS UPDATE

UFO BILL ADVANCES: RUBIO AND WARNER COMMENT
NY TIMES STORY FALLOUT
A DEEP DIVE INTO KNOWN DEBRIS STUDIES AND
FOREIGN TECH ACQUISITION

The New York Times

No Longer in Shadows, Pentagon's U.F.O. Unit Will Make Some Findings Public

For over a decade, the program, now tucked inside the Office of Naval Intelligence, has discussed mysterious events in classified briefings.



UFONN
SUNDAY

1
00:01:01,910 --> 00:00:32,760

[Music]

2
00:01:05,910 --> 00:01:04,149
and hello from philadelphia frank here

3
00:01:08,870 --> 00:01:05,920
with yet another episode of

4
00:01:10,789 --> 00:01:08,880
a ufo news network sunday a very

5
00:01:12,390 --> 00:01:10,799
interesting uh period we're in now in

6
00:01:14,630 --> 00:01:12,400
terms of ufo news

7
00:01:15,429 --> 00:01:14,640
i'm going to get to that but uh before i

8
00:01:18,710 --> 00:01:15,439
do just a

9
00:01:20,390 --> 00:01:18,720
a quick and uh dirty update on the

10
00:01:20,950 --> 00:01:20,400
unidentified show i've been able to

11
00:01:24,070 --> 00:01:20,960
watch

12
00:01:24,870 --> 00:01:24,080
episodes two and three since uh we last

13
00:01:27,910 --> 00:01:24,880

spoke

14

00:01:31,990 --> 00:01:27,920

and again it seems to be a continuing

15

00:01:34,069 --> 00:01:32,000

that tsa because of their high profile

16

00:01:35,670 --> 00:01:34,079

out there in the world has been able to

17

00:01:37,830 --> 00:01:35,680

entice and attract

18

00:01:39,749 --> 00:01:37,840

a number of excellent witnesses to come

19

00:01:40,870 --> 00:01:39,759

forward and talk about their ufo

20

00:01:43,350 --> 00:01:40,880

experiences

21

00:01:44,149 --> 00:01:43,360

that happened obviously in the first

22

00:01:46,469 --> 00:01:44,159

week again

23

00:01:47,270 --> 00:01:46,479

last week with the triangle mystery

24

00:01:50,310 --> 00:01:47,280

episode

25

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

and then again finally in this week

26

00:01:56,469 --> 00:01:53,360

with the ufo and nukes uh

27

00:01:58,310 --> 00:01:56,479

and uh that is a very nice thing

28

00:01:59,510 --> 00:01:58,320

uh one thing that i think they have to

29

00:02:02,789 --> 00:01:59,520

be cautious of

30

00:02:06,389 --> 00:02:02,799

is lapsing into doing the type of show

31

00:02:09,510 --> 00:02:06,399

that uh virtually any ufo show can be

32

00:02:12,150 --> 00:02:09,520

uh there's no sense in these guys and

33

00:02:13,830 --> 00:02:12,160

their position basically uh trading over

34

00:02:15,910 --> 00:02:13,840

too much old ground

35

00:02:17,750 --> 00:02:15,920

so it's good to see that they are

36

00:02:18,710 --> 00:02:17,760

generating uh some new witnesses some

37

00:02:20,949 --> 00:02:18,720

new cases

38

00:02:22,710 --> 00:02:20,959

that is always some interesting stuff uh

39

00:02:24,710 --> 00:02:22,720

looking forward ahead to the five

40

00:02:26,229 --> 00:02:24,720

episodes remaining in this season

41

00:02:28,150 --> 00:02:26,239

uh there's going to be a show regarding

42

00:02:29,990 --> 00:02:28,160

airline encounters apparently they've

43

00:02:31,509 --> 00:02:30,000

also been able to entice some airline

44

00:02:33,670 --> 00:02:31,519

pilots to come forward

45

00:02:36,470 --> 00:02:33,680

uh they're going to do a show on

46

00:02:38,150 --> 00:02:36,480

apparently extraterrestrial encounters

47

00:02:40,470 --> 00:02:38,160

i don't know if that means they're going

48

00:02:42,630 --> 00:02:40,480

to be uh dealing with

49

00:02:43,589 --> 00:02:42,640

experiences if it is uh that certainly

50

00:02:45,910 --> 00:02:43,599

would be interesting

51
00:02:47,910 --> 00:02:45,920
they really haven't gone too much

52
00:02:49,430 --> 00:02:47,920
directly into that although we do know

53
00:02:51,509 --> 00:02:49,440
it's a topic of interest

54
00:02:53,750 --> 00:02:51,519
and also i guess it looks like that

55
00:02:56,869 --> 00:02:53,760
there's going to be an episode on

56
00:02:58,949 --> 00:02:56,879
citing surge and if you can recall

57
00:03:00,710 --> 00:02:58,959
going back uh two and a half years now

58
00:03:01,990 --> 00:03:00,720
already a quarter of a decade

59
00:03:05,030 --> 00:03:02,000
uh one of the things that we're talking

60
00:03:07,030 --> 00:03:05,040
about is an increase in sightings

61
00:03:08,070 --> 00:03:07,040
they've really provided no data to back

62
00:03:09,830 --> 00:03:08,080
up that claim

63
00:03:11,990 --> 00:03:09,840

it'll be interesting if they do provide

64

00:03:14,309 --> 00:03:12,000

it i'm going to touch more on

65

00:03:16,630 --> 00:03:14,319

sightings and the frequency of really

66

00:03:19,270 --> 00:03:16,640

good cases

67

00:03:20,470 --> 00:03:19,280

as we go forward here but i do want to

68

00:03:22,949 --> 00:03:20,480

recommend the show

69

00:03:25,110 --> 00:03:22,959

again i'm not going to uh break down

70

00:03:27,350 --> 00:03:25,120

every segment of the program tonight or

71

00:03:28,550 --> 00:03:27,360

last week you can watch it for yourself

72

00:03:31,110 --> 00:03:28,560

it's readily available

73

00:03:31,670 --> 00:03:31,120

so go ahead and take a look at that and

74

00:03:36,789 --> 00:03:31,680

uh

75

00:03:37,830 --> 00:03:36,799

a key bit of news that happened during

76

00:03:40,149 --> 00:03:37,840

the past week

77

00:03:40,949 --> 00:03:40,159

uh regarding the uh senate select

78

00:03:44,070 --> 00:03:40,959

committee

79

00:03:47,390 --> 00:03:44,080

on intelligence's bill that will ask the

80

00:03:49,830 --> 00:03:47,400

uap task force to provide a

81

00:03:51,110 --> 00:03:49,840

unclassified report that we're all going

82

00:03:54,229 --> 00:03:51,120

to get to see

83

00:03:57,030 --> 00:03:54,239

down the road and that of course looks

84

00:03:59,429 --> 00:03:57,040

very interesting

85

00:04:01,670 --> 00:03:59,439

of course as i mentioned that bill did

86

00:04:03,429 --> 00:04:01,680

overwhelmingly pass in the senate it

87

00:04:06,550 --> 00:04:03,439

does need to go to the house

88

00:04:08,630 --> 00:04:06,560

and then finally to the president uh for

89

00:04:10,949 --> 00:04:08,640

signing off on and becoming law so we're

90

00:04:13,750 --> 00:04:10,959

still probably

91

00:04:15,270 --> 00:04:13,760

at the at the very quickest we're

92

00:04:18,150 --> 00:04:15,280

probably looking at

93

00:04:18,629 --> 00:04:18,160

seeing uh something from this uh maybe a

94

00:04:20,629 --> 00:04:18,639

second

95

00:04:21,670 --> 00:04:20,639

quarter of next year so this is still a

96

00:04:23,510 --> 00:04:21,680

ways away

97

00:04:25,030 --> 00:04:23,520

but we did get some very interesting

98

00:04:28,230 --> 00:04:25,040

comments from

99

00:04:31,189 --> 00:04:28,240

both marco rubio in an interview with

100

00:04:32,790 --> 00:04:31,199

uh jim dufay who was a reporter for the

101
00:04:35,749 --> 00:04:32,800
cbs affiliate down in

102
00:04:37,990 --> 00:04:35,759
miami uh he asked about uh defeat to

103
00:04:40,870 --> 00:04:38,000
asked rubio about it it was not

104
00:04:42,070 --> 00:04:40,880
something that the rubio volunteered but

105
00:04:44,070 --> 00:04:42,080
uh

106
00:04:46,070 --> 00:04:44,080
up to this point it seemed like a mark

107
00:04:48,469 --> 00:04:46,080
warner was certainly uh the more

108
00:04:49,670 --> 00:04:48,479
vocal uh member of this committee the

109
00:04:52,150 --> 00:04:49,680
vice chair of the committee

110
00:04:54,390 --> 00:04:52,160
in terms of wanting more information

111
00:04:57,430 --> 00:04:54,400
about these types of cases and

112
00:04:59,990 --> 00:04:57,440
uh contacting the navy to find out more

113
00:05:01,749 --> 00:05:00,000

and uh that apparently was stymied but

114

00:05:03,590 --> 00:05:01,759

they decided to go this route

115

00:05:05,270 --> 00:05:03,600

and it's uh quite surprising and very

116

00:05:08,870 --> 00:05:05,280

pleasing that we see

117

00:05:10,790 --> 00:05:08,880

uh rubio uh is uh on board with this uh

118

00:05:13,510 --> 00:05:10,800

his name got bandied about when

119

00:05:14,150 --> 00:05:13,520

news of this uh little segment of the

120

00:05:17,029 --> 00:05:14,160

bill came

121

00:05:18,550 --> 00:05:17,039

forward that that this is his baby i

122

00:05:20,230 --> 00:05:18,560

don't know that that's necessarily the

123

00:05:22,469 --> 00:05:20,240

case i do still think that

124

00:05:24,790 --> 00:05:22,479

warner is the driver here he's the

125

00:05:27,510 --> 00:05:24,800

catalyst for uh getting this in there

126

00:05:27,909 --> 00:05:27,520

uh but uh rubio seems well on board uh

127

00:05:30,629 --> 00:05:27,919

very

128

00:05:31,350 --> 00:05:30,639

interesting uh because uh this is of

129

00:05:34,230 --> 00:05:31,360

course uh

130

00:05:34,629 --> 00:05:34,240

uh something that uh you know you don't

131

00:05:37,029 --> 00:05:34,639

see

132

00:05:38,310 --> 00:05:37,039

too much of bipartisanship uh in the

133

00:05:40,390 --> 00:05:38,320

congress these days

134

00:05:41,830 --> 00:05:40,400

uh yet we're seeing a republican and a

135

00:05:44,550 --> 00:05:41,840

democrat both uh

136

00:05:46,150 --> 00:05:44,560

seeming to be uh well on board in terms

137

00:05:46,950 --> 00:05:46,160

of wanting more information about the

138

00:05:49,510 --> 00:05:46,960

ufos

139

00:05:51,510 --> 00:05:49,520

so let's go to the interview go to the

140

00:05:52,710 --> 00:05:51,520

audio on the interview with uh defade

141

00:05:55,110 --> 00:05:52,720

and rubio

142

00:05:57,350 --> 00:05:55,120

and uh listen to what the senator has to

143

00:06:00,870 --> 00:05:57,360

say in his own words

144

00:06:02,469 --> 00:06:00,880

are we alone um no look here's the

145

00:06:03,430 --> 00:06:02,479

interesting thing for me about all this

146

00:06:04,870 --> 00:06:03,440

and the reason why i think it's an

147

00:06:08,230 --> 00:06:04,880

important topic okay

148

00:06:10,230 --> 00:06:08,240

and that is we have things flying over

149

00:06:11,590 --> 00:06:10,240

our military bases and places where

150

00:06:13,350 --> 00:06:11,600

we're conducting military

151
00:06:15,270 --> 00:06:13,360
exercises and we don't know what it is

152
00:06:17,670 --> 00:06:15,280
and it isn't ours so

153
00:06:19,510 --> 00:06:17,680
that's the legitimate question to ask i

154
00:06:21,670 --> 00:06:19,520
would say that

155
00:06:23,430 --> 00:06:21,680
frankly that if it's something of

156
00:06:24,790 --> 00:06:23,440
outside outside this planet

157
00:06:26,469 --> 00:06:24,800
that might actually be better than the

158
00:06:28,150 --> 00:06:26,479
fact that we've seen some technological

159
00:06:30,070 --> 00:06:28,160
leap on behalf of the chinese or the

160
00:06:31,590 --> 00:06:30,080
russians or some other adversary

161
00:06:33,430 --> 00:06:31,600
that allows them to conduct this sort of

162
00:06:35,350 --> 00:06:33,440
activity but the bottom line is

163
00:06:36,629 --> 00:06:35,360

if there are things flying over your

164

00:06:38,070 --> 00:06:36,639

military bases and

165

00:06:40,309 --> 00:06:38,080

you don't know what they are because

166

00:06:42,150 --> 00:06:40,319

they're not yours and they exhibit

167

00:06:43,749 --> 00:06:42,160

potentially technologies that you don't

168

00:06:45,590 --> 00:06:43,759

have at your own disposal

169

00:06:47,350 --> 00:06:45,600

that to me is a national security risk

170

00:06:49,350 --> 00:06:47,360

and one that we should be looking into

171

00:06:51,110 --> 00:06:49,360

and so that's the premise i begin with

172

00:06:52,230 --> 00:06:51,120

let's clear this up who would be looking

173

00:06:54,550 --> 00:06:52,240

into this and they would be

174

00:06:56,150 --> 00:06:54,560

generating some sort of a publicly

175

00:06:58,469 --> 00:06:56,160

available report

176

00:07:00,150 --> 00:06:58,479

on you're not using the phrase

177

00:07:02,469 --> 00:07:00,160

unidentified flying objects you have

178

00:07:03,990 --> 00:07:02,479

another euphemism for it unidentified

179

00:07:05,909 --> 00:07:04,000

aerial phenomenon

180

00:07:07,110 --> 00:07:05,919

which is that i didn't i didn't i didn't

181

00:07:08,710 --> 00:07:07,120

come up with that that's the one that

182

00:07:11,029 --> 00:07:08,720

the military uses internally

183

00:07:12,550 --> 00:07:11,039

um and ultimately you know that that's

184

00:07:14,710 --> 00:07:12,560

the one we used and what we're saying

185

00:07:17,110 --> 00:07:14,720

yeah so the office of naval intelligence

186

00:07:17,909 --> 00:07:17,120

this is over has impacted the navy for

187

00:07:19,990 --> 00:07:17,919

the most part

188

00:07:21,350 --> 00:07:20,000

have seen reports on this now for the

189

00:07:23,110 --> 00:07:21,360

better part of the decade

190

00:07:25,510 --> 00:07:23,120

other countries have had similar reports

191

00:07:27,670 --> 00:07:25,520

and so the but for our perspective is

192

00:07:29,189 --> 00:07:27,680

there is someone flying in the airspace

193

00:07:31,110 --> 00:07:29,199

that no one else is allowed to fly in

194

00:07:32,950 --> 00:07:31,120

and we don't know who it is and it isn't

195

00:07:34,629 --> 00:07:32,960

something we have we need to know what

196

00:07:35,990 --> 00:07:34,639

that is i mean that that's

197

00:07:37,189 --> 00:07:36,000

in my mind i mean that's i don't

198

00:07:37,909 --> 00:07:37,199

understand why we wouldn't want to know

199

00:07:40,230 --> 00:07:37,919

what it is

200

00:07:41,909 --> 00:07:40,240

maybe there's a completely sort of

201
00:07:44,469 --> 00:07:41,919
boring explanation for it

202
00:07:45,749 --> 00:07:44,479
but we need to find out um and and so

203
00:07:47,270 --> 00:07:45,759
that's really what we're asking about

204
00:07:48,869 --> 00:07:47,280
and we're asking them to make public as

205
00:07:49,510 --> 00:07:48,879
much as possible that information none

206
00:07:51,670 --> 00:07:49,520
of that

207
00:07:52,710 --> 00:07:51,680
really fits into the mold of classified

208
00:07:54,790 --> 00:07:52,720
per se

209
00:07:56,550 --> 00:07:54,800
all right but what so what's your gut

210
00:07:58,309 --> 00:07:56,560
are we alone in the universe or is there

211
00:07:59,589 --> 00:07:58,319
something else out there

212
00:08:00,710 --> 00:07:59,599
i don't have a gut feeling about it

213
00:08:01,990 --> 00:08:00,720

because it's a phenomenon it's

214

00:08:03,589 --> 00:08:02,000

unexplained um

215

00:08:05,350 --> 00:08:03,599

you know i go i just want to know what

216

00:08:05,670 --> 00:08:05,360

it is and if we can't determine what it

217

00:08:07,189 --> 00:08:05,680

is

218

00:08:09,350 --> 00:08:07,199

that's a fact we need to take into

219

00:08:10,869 --> 00:08:09,360

account i wouldn't venture to speculate

220

00:08:15,589 --> 00:08:10,879

beyond that

221

00:08:19,110 --> 00:08:17,189

well it was uh some very interesting

222

00:08:20,230 --> 00:08:19,120

comments there from rubio where he

223

00:08:23,430 --> 00:08:20,240

basically is saying

224

00:08:27,670 --> 00:08:23,440

at least early on that he would prefer

225

00:08:29,510 --> 00:08:27,680

perhaps that some of these ufos bet

226

00:08:30,710 --> 00:08:29,520

rather than some foreign adversary i

227

00:08:31,350 --> 00:08:30,720

thought that was a very interesting

228

00:08:33,670 --> 00:08:31,360

comment

229

00:08:34,709 --> 00:08:33,680

it did not care to speculate any further

230

00:08:37,829 --> 00:08:34,719

about uh

231

00:08:38,230 --> 00:08:37,839

that particular topic but uh there it is

232

00:08:40,310 --> 00:08:38,240

and

233

00:08:41,750 --> 00:08:40,320

again he seemed well on board seemed

234

00:08:43,670 --> 00:08:41,760

well up on the issue and

235

00:08:44,949 --> 00:08:43,680

has his position down again it's

236

00:08:46,550 --> 00:08:44,959

important to point out it wasn't

237

00:08:48,710 --> 00:08:46,560

something he volunteered he was asked

238

00:08:51,350 --> 00:08:48,720

about it now when he did he answered and

239

00:08:52,310 --> 00:08:51,360

uh gave a credible answer i thought uh i

240

00:08:56,150 --> 00:08:52,320

thought he came off

241

00:08:58,870 --> 00:08:56,160

very very well and all that and uh also

242

00:08:59,590 --> 00:08:58,880

we had comments this week from uh mark

243

00:09:03,430 --> 00:08:59,600

warner

244

00:09:05,990 --> 00:09:03,440

here hang on a sec

245

00:09:07,829 --> 00:09:06,000

let me pull that audio file up and now

246

00:09:08,470 --> 00:09:07,839

let's give a listen to will warner who i

247

00:09:10,710 --> 00:09:08,480

did

248

00:09:12,470 --> 00:09:10,720

who i do is still think uh took the lead

249

00:09:13,110 --> 00:09:12,480

but again like i said it was very nice

250

00:09:16,389 --> 00:09:13,120

to see

251
00:09:17,590 --> 00:09:16,399
uh rubio answer very credibly uh uh when

252
00:09:21,430 --> 00:09:17,600
he was asked about this

253
00:09:23,750 --> 00:09:21,440
by the miami reported defeat well

254
00:09:25,430 --> 00:09:23,760
i'm not going to get into any uh details

255
00:09:29,269 --> 00:09:25,440
on classified information

256
00:09:32,790 --> 00:09:29,279
i have uh received a similar brief

257
00:09:36,230 --> 00:09:32,800
um over a year ago

258
00:09:38,550 --> 00:09:36,240
uh i need to get an update as well

259
00:09:39,590 --> 00:09:38,560
and you know i'm concerned about

260
00:09:42,070 --> 00:09:39,600
anything

261
00:09:43,430 --> 00:09:42,080
that might threaten the health and

262
00:09:46,550 --> 00:09:43,440
well-being

263
00:09:48,870 --> 00:09:46,560

of our pilots uh

264

00:09:50,630 --> 00:09:48,880

we've got a lot of those pilots that fly

265

00:09:53,990 --> 00:09:50,640

out of oceania

266

00:09:57,190 --> 00:09:54,000

fly out of hampton roads if there is

267

00:10:00,389 --> 00:09:57,200

anything that is um disturbing

268

00:10:01,350 --> 00:10:00,399

their flight patterns uh or potentially

269

00:10:03,509 --> 00:10:01,360

a threat

270

00:10:05,990 --> 00:10:03,519

um i think it's appropriate that the

271

00:10:08,550 --> 00:10:06,000

navy and the armed forces generally

272

00:10:10,150 --> 00:10:08,560

uh take this into consideration but uh

273

00:10:13,590 --> 00:10:10,160

in terms of the specifics

274

00:10:14,870 --> 00:10:13,600

um you know that remains classified i'm

275

00:10:15,990 --> 00:10:14,880

the vice chairman of the intelligence

276

00:10:18,550 --> 00:10:16,000

committee obviously i'm not going to

277

00:10:20,550 --> 00:10:18,560

talk about classified information

278

00:10:22,870 --> 00:10:20,560

but but i think it's appropriate that

279

00:10:24,550 --> 00:10:22,880

the pentagon keeps senator rubio and i

280

00:10:26,069 --> 00:10:24,560

and other members of the committee

281

00:10:29,509 --> 00:10:26,079

informed again

282

00:10:31,350 --> 00:10:29,519

i've heard nothing about the status of

283

00:10:34,389 --> 00:10:31,360

the dni report

284

00:10:37,269 --> 00:10:34,399

and we'll just have to stay tuned

285

00:10:38,949 --> 00:10:37,279

again i'm not going to no matter how

286

00:10:41,030 --> 00:10:38,959

many times you ask i'm not going to talk

287

00:10:43,190 --> 00:10:41,040

about things that are

288

00:10:45,590 --> 00:10:43,200

classified i am going to say though that

289

00:10:47,350 --> 00:10:45,600

um the pentagon ought to

290

00:10:49,829 --> 00:10:47,360

be doing everything it would be

291

00:10:50,790 --> 00:10:49,839

appropriate uh to protect the safety and

292

00:10:54,150 --> 00:10:50,800

well-being

293

00:10:55,670 --> 00:10:54,160

of our planes and our pilots again i'm

294

00:10:59,430 --> 00:10:55,680

not going to get into

295

00:11:02,550 --> 00:10:59,440

uh what is going on i think

296

00:11:04,710 --> 00:11:02,560

you know as a

297

00:11:06,389 --> 00:11:04,720

member leader of the intelligence comm

298

00:11:09,190 --> 00:11:06,399

committee i think it's

299

00:11:09,590 --> 00:11:09,200

impor appropriate that we stay informed

300

00:11:11,910 --> 00:11:09,600

um

301
00:11:13,269 --> 00:11:11,920
but part of my challenge is your brief

302
00:11:17,269 --> 00:11:13,279
with classified information is to keep

303
00:11:21,110 --> 00:11:20,470
and there is that from warner you see uh

304
00:11:23,670 --> 00:11:21,120
or here

305
00:11:24,949 --> 00:11:23,680
the uh the vice chair and warner and the

306
00:11:27,509 --> 00:11:24,959
acting chair in

307
00:11:27,990 --> 00:11:27,519
rubio are both well on board they want

308
00:11:30,790 --> 00:11:28,000
answers

309
00:11:33,030 --> 00:11:30,800
this is uh pretty much unprecedented i

310
00:11:35,750 --> 00:11:33,040
can't think of any point in time

311
00:11:36,150 --> 00:11:35,760
where you saw is for the fans even when

312
00:11:39,509 --> 00:11:36,160
that

313
00:11:42,470 --> 00:11:39,519

went dark let's get out of there

314

00:11:43,990 --> 00:11:42,480

sorry about that but as far as i i know

315

00:11:46,389 --> 00:11:44,000

this is unprecedented we

316

00:11:47,670 --> 00:11:46,399

when you hear uh the uh the chair and

317

00:11:50,310 --> 00:11:47,680

the vice chair both

318

00:11:50,790 --> 00:11:50,320

from opposing parties uh both uh wanting

319

00:11:53,590 --> 00:11:50,800

to know

320

00:11:54,870 --> 00:11:53,600

more about ufos uh this is uh quite

321

00:11:57,509 --> 00:11:54,880

fantastic so

322

00:11:59,590 --> 00:11:57,519

uh very definitely very happy about this

323

00:12:01,030 --> 00:11:59,600

but again it's going to take a while to

324

00:12:02,550 --> 00:12:01,040

play out

325

00:12:04,230 --> 00:12:02,560

uh the bill where they're requesting

326

00:12:05,030 --> 00:12:04,240

this report still needs to get through

327

00:12:06,949 --> 00:12:05,040

the house

328

00:12:09,110 --> 00:12:06,959

still needs to get signed off on by the

329

00:12:11,750 --> 00:12:09,120

senate uh some good news of course was

330

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

that the bill did pass the senate

331

00:12:15,430 --> 00:12:13,839

overwhelmingly obviously that the part

332

00:12:17,990 --> 00:12:15,440

about the ufo report

333

00:12:18,470 --> 00:12:18,000

is a very small piece of a much larger

334

00:12:20,389 --> 00:12:18,480

bill

335

00:12:22,629 --> 00:12:20,399

that has apparently also been merged

336

00:12:24,310 --> 00:12:22,639

with a with another even larger bill so

337

00:12:26,470 --> 00:12:24,320

these bills are enormous

338

00:12:29,110 --> 00:12:26,480

this is just one small detail in it but

339

00:12:30,310 --> 00:12:29,120

of course it is a detail that fascinates

340

00:12:32,470 --> 00:12:30,320

us greatly

341

00:12:34,710 --> 00:12:32,480

so yeah we like this this is uh some

342

00:12:37,750 --> 00:12:34,720

very good news and again i would say

343

00:12:40,629 --> 00:12:37,760

uh two politicians uh uh one

344

00:12:43,430 --> 00:12:40,639

from each of the opposing major parties

345

00:12:46,470 --> 00:12:43,440

all on board looking for ufo information

346

00:12:47,430 --> 00:12:46,480

yeah this is unprecedented to the best

347

00:12:49,670 --> 00:12:47,440

of my knowledge

348

00:12:50,790 --> 00:12:49,680

and if anybody can point to a case in

349

00:12:52,629 --> 00:12:50,800

the past

350

00:12:53,910 --> 00:12:52,639

where we've had something like this

351
00:12:55,590 --> 00:12:53,920
before i'd

352
00:12:57,750 --> 00:12:55,600
like to know about it i can tell you

353
00:12:58,389 --> 00:12:57,760
that back in the 60s when that gerald

354
00:13:00,629 --> 00:12:58,399
ford

355
00:13:01,430 --> 00:13:00,639
uh was a representative a congressman

356
00:13:04,870 --> 00:13:01,440
from

357
00:13:05,430 --> 00:13:04,880
michigan he was able to get a an open

358
00:13:08,790 --> 00:13:05,440
senate

359
00:13:10,310 --> 00:13:08,800
or excuse me house hearing on ufos uh

360
00:13:11,910 --> 00:13:10,320
back in the 60s uh

361
00:13:13,509 --> 00:13:11,920
very interesting proceedings but that

362
00:13:15,590 --> 00:13:13,519
was a long time ago

363
00:13:16,949 --> 00:13:15,600

and i believe it was just simply uh

364

00:13:19,030 --> 00:13:16,959

ford's power

365

00:13:20,389 --> 00:13:19,040

a man acting alone because his

366

00:13:22,949 --> 00:13:20,399

constituents were

367

00:13:23,829 --> 00:13:22,959

uh well up in arms over a series of ufo

368

00:13:25,670 --> 00:13:23,839

cases uh

369

00:13:27,910 --> 00:13:25,680

in michigan that was able to get that

370

00:13:30,710 --> 00:13:27,920

done this is bipartisan

371

00:13:32,150 --> 00:13:30,720

this is interesting and uh this is uh

372

00:13:34,710 --> 00:13:32,160

again as far as i know

373

00:13:36,550 --> 00:13:34,720

uh quite unprecedented so we like this

374

00:13:41,590 --> 00:13:36,560

this is outstanding news

375

00:13:45,910 --> 00:13:43,910

and let's go to this new york times

376

00:13:48,870 --> 00:13:45,920

story that came out on thursday

377

00:13:51,269 --> 00:13:48,880

a lot of talk leading up to this i think

378

00:13:53,509 --> 00:13:51,279

everybody who follows the ufo

379

00:13:54,790 --> 00:13:53,519

story closely was aware that something

380

00:13:57,590 --> 00:13:54,800

was coming from them

381

00:13:58,310 --> 00:13:57,600

a pretty safe bet the talk that

382

00:14:01,670 --> 00:13:58,320

obviously

383

00:14:03,350 --> 00:14:01,680

a lot of people put

384

00:14:05,670 --> 00:14:03,360

raised questions about didn't think it

385

00:14:06,230 --> 00:14:05,680

was going to happen uh was that the the

386

00:14:09,590 --> 00:14:06,240

story

387

00:14:11,829 --> 00:14:09,600

does touch on crash retrievals uh

388

00:14:14,790 --> 00:14:11,839

they expressed some skepticism about

389

00:14:17,269 --> 00:14:14,800

that but we knew this was coming uh that

390

00:14:19,430 --> 00:14:17,279

that blumenthal and kean have both been

391

00:14:21,030 --> 00:14:19,440

kicking the tires on this aspect of the

392

00:14:23,189 --> 00:14:21,040

story for a while

393

00:14:24,870 --> 00:14:23,199

uh the story itself i i think was uh

394

00:14:26,389 --> 00:14:24,880

maybe a bit of a disappointment i was

395

00:14:29,590 --> 00:14:26,399

frankly surprised

396

00:14:32,389 --> 00:14:29,600

that it really did not dig

397

00:14:34,389 --> 00:14:32,399

too deep on this subject since so much

398

00:14:36,389 --> 00:14:34,399

is known about debris and

399

00:14:37,990 --> 00:14:36,399

uh crash retrievals in the past i'll get

400

00:14:40,389 --> 00:14:38,000

into that in a moment

401
00:14:41,910 --> 00:14:40,399
but uh basically uh some of the the key

402
00:14:44,310 --> 00:14:41,920
quotes from the stories

403
00:14:45,829 --> 00:14:44,320
uh from the story uh no crash artifacts

404
00:14:47,509 --> 00:14:45,839
have been publicly produced for

405
00:14:49,590 --> 00:14:47,519
independent verification

406
00:14:51,990 --> 00:14:49,600
some retrieved objects such as unusual

407
00:14:55,590 --> 00:14:52,000
metallic fragments were later identified

408
00:14:58,069 --> 00:14:55,600
from laboratory studies as man-made uh

409
00:14:59,030 --> 00:14:58,079
again that that's not entirely accurate

410
00:15:01,990 --> 00:14:59,040
but uh we'll uh

411
00:15:03,670 --> 00:15:02,000
we'll get into that uh momentarily it is

412
00:15:05,110 --> 00:15:03,680
extremely important that information

413
00:15:06,150 --> 00:15:05,120

about the discovery of physical

414

00:15:08,710 --> 00:15:06,160
materials or

415

00:15:09,430 --> 00:15:08,720
retrieved craft come out he said he

416

00:15:11,430 --> 00:15:09,440
being

417

00:15:13,590 --> 00:15:11,440
harry reid in that particular instance

418

00:15:16,550 --> 00:15:13,600
and then later on

419

00:15:17,670 --> 00:15:16,560
and uh apparently they interviewed eric

420

00:15:20,069 --> 00:15:17,680
davis as well

421

00:15:22,069 --> 00:15:20,079
uh mr davis who now works for aerospace

422

00:15:24,710 --> 00:15:22,079
corporation a defense contractor

423

00:15:26,470 --> 00:15:24,720
said he gave a classified briefing to a

424

00:15:28,629 --> 00:15:26,480
defense department agency

425

00:15:31,430 --> 00:15:28,639
as recently as march about retrievals

426
00:15:31,990 --> 00:15:31,440
from off-world vehicles not made of this

427
00:15:34,389 --> 00:15:32,000
earth

428
00:15:35,829 --> 00:15:34,399
mr davis said he also gave classified

429
00:15:38,310 --> 00:15:35,839
briefings on retrievals

430
00:15:40,310 --> 00:15:38,320
of unexplained objects to staff members

431
00:15:41,910 --> 00:15:40,320
of the senate armed services committee

432
00:15:44,949 --> 00:15:41,920
on october 21

433
00:15:46,230 --> 00:15:44,959
2019 and the staff members of the senate

434
00:15:48,629 --> 00:15:46,240
intelligence committee

435
00:15:50,069 --> 00:15:48,639
two days later uh certainly uh you know

436
00:15:52,389 --> 00:15:50,079
certainly quite possible

437
00:15:53,590 --> 00:15:52,399
don't know the details that davis has

438
00:15:55,749 --> 00:15:53,600

but i'll tell you

439

00:15:56,790 --> 00:15:55,759

that nothing classified coming up here

440

00:15:58,550 --> 00:15:56,800

we're going to be talking

441

00:16:00,069 --> 00:15:58,560

a little bit about some of these

442

00:16:00,790 --> 00:16:00,079

anomalous materials that have been

443

00:16:04,150 --> 00:16:00,800

turned up

444

00:16:05,910 --> 00:16:04,160

and about uh crash retrievals so

445

00:16:07,509 --> 00:16:05,920

hold on to your hats you'll get a lot

446

00:16:08,949 --> 00:16:07,519

more details from

447

00:16:10,629 --> 00:16:08,959

right here than you did from the new

448

00:16:12,310 --> 00:16:10,639

york times article again

449

00:16:15,030 --> 00:16:12,320

pretty surprising that the article

450

00:16:15,749 --> 00:16:15,040

itself was really truncated a thousand

451
00:16:18,710 --> 00:16:15,759
words

452
00:16:19,189 --> 00:16:18,720
and roughly half of them were related to

453
00:16:22,230 --> 00:16:19,199
the

454
00:16:23,110 --> 00:16:22,240
senate bill that rubio and warner are

455
00:16:25,350 --> 00:16:23,120
championing

456
00:16:26,870 --> 00:16:25,360
so again not a whole lot of detail but

457
00:16:29,189 --> 00:16:26,880
at least it's out there

458
00:16:30,870 --> 00:16:29,199
one thing that well let me let me get to

459
00:16:33,509 --> 00:16:30,880
this first uh

460
00:16:34,949 --> 00:16:33,519
after the story came out uh harry reid

461
00:16:37,910 --> 00:16:34,959
issued a statement that

462
00:16:39,749 --> 00:16:37,920
uh basically saying that he was

463
00:16:41,910 --> 00:16:39,759

misquoted in the article

464

00:16:43,189 --> 00:16:41,920

reid saying i have no knowledge and i

465

00:16:45,350 --> 00:16:43,199

have never suggested

466

00:16:47,110 --> 00:16:45,360

the federal government or any entity is

467

00:16:49,110 --> 00:16:47,120

unidentified flying objects

468

00:16:51,269 --> 00:16:49,120

or debris from other worlds i i've

469

00:16:53,110 --> 00:16:51,279

consistently said that we must stick to

470

00:16:54,230 --> 00:16:53,120

science not fairy tales about little

471

00:16:57,670 --> 00:16:54,240

green men

472

00:16:59,829 --> 00:16:57,680

and let's see here uh from the times

473

00:17:02,069 --> 00:16:59,839

despite pentagon's statements that it's

474

00:17:04,309 --> 00:17:02,079

disbanded at once covert program to

475

00:17:06,069 --> 00:17:04,319

investigate unidentified flying objects

476

00:17:08,549 --> 00:17:06,079

oh that that's basically just the top of

477

00:17:10,949 --> 00:17:08,559

the story but that was reid's statement

478

00:17:11,990 --> 00:17:10,959

apparently he took issue in what was

479

00:17:14,470 --> 00:17:12,000

described

480

00:17:15,270 --> 00:17:14,480

in an interview today with project unity

481

00:17:18,549 --> 00:17:15,280

by both

482

00:17:22,230 --> 00:17:18,559

blumenthal and leslie keane as

483

00:17:24,150 --> 00:17:22,240

basically a paraphrase and apparently

484

00:17:26,150 --> 00:17:24,160

uh reid did take exception to that

485

00:17:27,110 --> 00:17:26,160

paraphrasing although they did stand by

486

00:17:29,750 --> 00:17:27,120

the quotes

487

00:17:31,190 --> 00:17:29,760

uh this is just one it's a small thing i

488

00:17:33,350 --> 00:17:31,200

can understand

489

00:17:34,870 --> 00:17:33,360

sometimes you see things in print and

490

00:17:35,350 --> 00:17:34,880

you have a conversation with somebody

491

00:17:38,549 --> 00:17:35,360

you say

492

00:17:40,150 --> 00:17:38,559

something maybe you did say uh what the

493

00:17:41,909 --> 00:17:40,160

what they paraphrased and maybe the

494

00:17:42,789 --> 00:17:41,919

paraphrasing is accurate but that wasn't

495

00:17:44,710 --> 00:17:42,799

your intent

496

00:17:46,230 --> 00:17:44,720

lots of times this those kind of things

497

00:17:49,350 --> 00:17:46,240

could happen i wouldn't

498

00:17:52,390 --> 00:17:49,360

put too much weight on this i think we

499

00:17:57,029 --> 00:17:52,400

just have to move forward okay uh

500

00:17:59,190 --> 00:17:57,039

reed had his caveat with the story and

501
00:18:00,630 --> 00:17:59,200
basically they they just went forward

502
00:18:03,110 --> 00:18:00,640
with it from there

503
00:18:04,150 --> 00:18:03,120
but what is uh really interesting to me

504
00:18:07,110 --> 00:18:04,160
is

505
00:18:07,830 --> 00:18:07,120
that uh there wasn't a lot of context to

506
00:18:10,230 --> 00:18:07,840
this story

507
00:18:10,950 --> 00:18:10,240
and leslie keane has worked in the past

508
00:18:14,230 --> 00:18:10,960
regarding

509
00:18:15,990 --> 00:18:14,240
crash retrieval cases specifically again

510
00:18:17,669 --> 00:18:16,000
no kind of context that there are these

511
00:18:19,430 --> 00:18:17,679
stories out there that they have been

512
00:18:21,669 --> 00:18:19,440
floating around for some time

513
00:18:24,230 --> 00:18:21,679

uh nasa's decision to reopen its spot

514

00:18:27,190 --> 00:18:24,240

this is uh from a few years back

515

00:18:28,789 --> 00:18:27,200

looks like uh let's see uh not even sure

516

00:18:31,190 --> 00:18:28,799

what side i grabbed this from

517

00:18:33,110 --> 00:18:31,200

but anyway i i do remember when this

518

00:18:34,630 --> 00:18:33,120

happened nasa's decision to reopen its

519

00:18:36,789 --> 00:18:34,640

files is the latest phase

520

00:18:37,830 --> 00:18:36,799

of a legal battle prompted by journalist

521

00:18:40,470 --> 00:18:37,840

lelie keane's

522

00:18:42,390 --> 00:18:40,480

freedom of information act request filed

523

00:18:44,789 --> 00:18:42,400

in 2003 and subsequently

524

00:18:47,270 --> 00:18:44,799

subsequently uh fought by the space

525

00:18:49,350 --> 00:18:47,280

agency in march a judge rejected

526

00:18:50,630 --> 00:18:49,360

nasa's request to have the case thrown

527

00:18:52,710 --> 00:18:50,640

out of court so

528

00:18:54,150 --> 00:18:52,720

she was digging in on kecksburg which i

529

00:18:56,630 --> 00:18:54,160

do think is a

530

00:18:58,310 --> 00:18:56,640

genuine crash retrieval case uh was it

531

00:19:00,710 --> 00:18:58,320

e.t well i'm not so sure

532

00:19:02,150 --> 00:19:00,720

but again it's crash retrieval it's uh

533

00:19:04,230 --> 00:19:02,160

it's an interesting case so we'd

534

00:19:07,909 --> 00:19:04,240

certainly like to know more about

535

00:19:11,029 --> 00:19:07,919

and let's uh let's get into again

536

00:19:11,830 --> 00:19:11,039

reid saying not being aware of any

537

00:19:14,630 --> 00:19:11,840

entity

538

00:19:15,029 --> 00:19:14,640

examining this kind of anomalous debris

539

00:19:16,870 --> 00:19:15,039

well

540

00:19:18,549 --> 00:19:16,880

i'm not questioning that he might not be

541

00:19:19,990 --> 00:19:18,559

aware of it but i am and i'm going to

542

00:19:22,310 --> 00:19:20,000

tell you a little bit about it

543

00:19:23,350 --> 00:19:22,320

there is this very curious yuba tuba

544

00:19:25,830 --> 00:19:23,360

material

545

00:19:27,590 --> 00:19:25,840

this has been studied at length by

546

00:19:31,190 --> 00:19:27,600

professor peter sturrick

547

00:19:32,470 --> 00:19:31,200

he sent the material to more than a

548

00:19:35,270 --> 00:19:32,480

couple dozen

549

00:19:37,510 --> 00:19:35,280

different laboratories at various times

550

00:19:40,870 --> 00:19:37,520

sent it out had it tested got it back

551
00:19:43,830 --> 00:19:40,880
this goes back to roughly the 2000 era

552
00:19:45,430 --> 00:19:43,840
and his conclusion at the end as far as

553
00:19:47,750 --> 00:19:45,440
anyone can tell from the

554
00:19:49,909 --> 00:19:47,760
from analyses carried out to date there

555
00:19:51,750 --> 00:19:49,919
is no case for believing that the brazil

556
00:19:53,510 --> 00:19:51,760
magnesium specimens had an

557
00:19:55,430 --> 00:19:53,520
extraterrestrial origin

558
00:19:57,029 --> 00:19:55,440
on the other hand it has not proved

559
00:20:00,070 --> 00:19:57,039
possible to identify

560
00:20:01,430 --> 00:20:00,080
where the material was produced so there

561
00:20:03,990 --> 00:20:01,440
you have that the

562
00:20:04,549 --> 00:20:04,000
very cautious scientist is uh going to

563
00:20:06,789 --> 00:20:04,559

be

564

00:20:08,310 --> 00:20:06,799

very cautious in terms of his language

565

00:20:11,909 --> 00:20:08,320

and again

566

00:20:12,630 --> 00:20:11,919

uh that is uh about the i think the the

567

00:20:14,950 --> 00:20:12,640

best that

568

00:20:16,390 --> 00:20:14,960

we're going to get uh regarding uh these

569

00:20:18,870 --> 00:20:16,400

types of fragments

570

00:20:19,990 --> 00:20:18,880

but again they are interesting and of

571

00:20:23,750 --> 00:20:20,000

course uh back in

572

00:20:25,750 --> 00:20:23,760

2017 uh jacques valet in a presentation

573

00:20:28,789 --> 00:20:25,760

at contact in the desert

574

00:20:31,909 --> 00:20:28,799

uh went through uh his findings uh

575

00:20:35,029 --> 00:20:31,919

regarding a material composition of ufos

576

00:20:36,070 --> 00:20:35,039

uh he had studied a number of different

577

00:20:39,270 --> 00:20:36,080

samples

578

00:20:42,390 --> 00:20:39,280

along with dr gary nolan from stanford

579

00:20:44,470 --> 00:20:42,400

and if you remember very early on and

580

00:20:47,350 --> 00:20:44,480

all this in the first that very first

581

00:20:49,110 --> 00:20:47,360

new york times article in december 2017

582

00:20:50,470 --> 00:20:49,120

they did talk a little bit about these

583

00:20:53,510 --> 00:20:50,480

types of fragments

584

00:20:56,230 --> 00:20:53,520

this is a list of cases that

585

00:20:57,430 --> 00:20:56,240

valet is familiar with obviously hasn't

586

00:20:59,190 --> 00:20:57,440

studied them all

587

00:21:01,510 --> 00:20:59,200

but there are a few of them out there

588

00:21:02,710 --> 00:21:01,520

and the yuba tuba material looks like he

589

00:21:05,270 --> 00:21:02,720

got to study

590

00:21:06,549 --> 00:21:05,280

uh something from uh pagoda in colombia

591

00:21:09,669 --> 00:21:06,559

something from iowa

592

00:21:11,990 --> 00:21:09,679

and uh something from sierra so

593

00:21:13,590 --> 00:21:12,000

he was able to take a look at those uh

594

00:21:16,950 --> 00:21:13,600

the focus of the study was

595

00:21:20,789 --> 00:21:16,960

very much on the isotopic ratios of this

596

00:21:25,990 --> 00:21:23,590

basically the the idea there is by

597

00:21:28,470 --> 00:21:26,000

studying the isotopic ratios

598

00:21:29,270 --> 00:21:28,480

we have a pretty good idea that the

599

00:21:31,110 --> 00:21:29,280

elements

600

00:21:33,270 --> 00:21:31,120

in our universe are pretty much the same

601
00:21:34,710 --> 00:21:33,280
everywhere but either one of two things

602
00:21:37,990 --> 00:21:34,720
are possible as he uh

603
00:21:38,870 --> 00:21:38,000
outlines here that the isotopic ratios

604
00:21:42,549 --> 00:21:38,880
were

605
00:21:44,149 --> 00:21:42,559
manipulated which allows for a greater

606
00:21:46,149 --> 00:21:44,159
performance or perhaps

607
00:21:48,149 --> 00:21:46,159
because the stars where those elements

608
00:21:50,630 --> 00:21:48,159
were created are somewhat different it

609
00:21:53,350 --> 00:21:50,640
results in different isotopic ratios

610
00:21:54,390 --> 00:21:53,360
so uh summary of uh valle's findings a

611
00:21:56,470 --> 00:21:54,400
certain meta

612
00:21:58,630 --> 00:21:56,480
metal materials are seen to contain

613
00:21:58,950 --> 00:21:58,640

trace levels of elements and ice types

614

00:22:01,190 --> 00:21:58,960

of

615

00:22:02,310 --> 00:22:01,200

said elements which no man-made or

616

00:22:05,110 --> 00:22:02,320

terrestrial metals

617

00:22:06,149 --> 00:22:05,120

would be expected to contain are these

618

00:22:09,350 --> 00:22:06,159

contaminants or

619

00:22:11,590 --> 00:22:09,360

perf uh purposely introduced engineered

620

00:22:13,190 --> 00:22:11,600

uh two technical analysis needs to be

621

00:22:13,909 --> 00:22:13,200

expanded through the use of several

622

00:22:16,710 --> 00:22:13,919

instruments

623

00:22:17,510 --> 00:22:16,720

to arrive at more precise composition

624

00:22:19,750 --> 00:22:17,520

tables

625

00:22:21,990 --> 00:22:19,760

no analysis from a single instrument or

626

00:22:23,990 --> 00:22:22,000

method is fully reliable

627

00:22:25,669 --> 00:22:24,000

three we plan an aggressive program of

628

00:22:27,430 --> 00:22:25,679

search for additional samples

629

00:22:28,710 --> 00:22:27,440

in order to reach a general picture on

630

00:22:31,909 --> 00:22:28,720

the entire problem

631

00:22:36,230 --> 00:22:31,919

and finally abnormal isotope ratios

632

00:22:40,789 --> 00:22:37,909

basically saying this stuff is

633

00:22:43,190 --> 00:22:40,799

interesting we should take a closer look

634

00:22:44,230 --> 00:22:43,200

but it doesn't necessarily mean it's et

635

00:22:46,630 --> 00:22:44,240

and that's about

636

00:22:47,750 --> 00:22:46,640

where we're at on that but those studies

637

00:22:49,430 --> 00:22:47,760

have taken place

638

00:22:51,270 --> 00:22:49,440

now what does the government have what

639

00:22:52,549 --> 00:22:51,280

does the military have and you know that

640

00:22:55,830 --> 00:22:52,559

they've got access

641

00:22:57,190 --> 00:22:55,840

to all sorts of uh fantastic equipment

642

00:23:00,470 --> 00:22:57,200

within their own labs

643

00:23:03,830 --> 00:23:00,480

or can certainly farm out

644

00:23:06,149 --> 00:23:03,840

this type of work to very high-end

645

00:23:07,029 --> 00:23:06,159

laboratories that are capable of these

646

00:23:09,430 --> 00:23:07,039

types of studies

647

00:23:11,270 --> 00:23:09,440

they can certainly do that one thing

648

00:23:14,470 --> 00:23:11,280

that is important to remember

649

00:23:17,430 --> 00:23:14,480

that the isotopic ratios can be

650

00:23:17,750 --> 00:23:17,440

not so much manipulated but altered

651
00:23:20,950 --> 00:23:17,760
through

652
00:23:22,149 --> 00:23:20,960
normal manufacturing processes that some

653
00:23:24,710 --> 00:23:22,159
of the lighter isotopes

654
00:23:25,350 --> 00:23:24,720
can burn off so again as uh valet points

655
00:23:28,470 --> 00:23:25,360
out

656
00:23:30,710 --> 00:23:28,480
just because the isotopic ratios are

657
00:23:32,630 --> 00:23:30,720
a little bit out of the ordinary doesn't

658
00:23:36,230 --> 00:23:32,640
necessarily mean et

659
00:23:37,110 --> 00:23:36,240
so there's that now let's talk a little

660
00:23:40,710 --> 00:23:37,120
bit about

661
00:23:42,870 --> 00:23:40,720
acquiring foreign technology this is a

662
00:23:44,870 --> 00:23:42,880
very interesting subject and there are

663
00:23:47,430 --> 00:23:44,880

some extraordinary cases

664

00:23:47,909 --> 00:23:47,440

that we do know about and one that i

665

00:23:49,750 --> 00:23:47,919

just

666

00:23:52,070 --> 00:23:49,760

became familiar with within the last

667

00:23:55,269 --> 00:23:52,080

week or so regards the

668

00:23:57,990 --> 00:23:55,279

luna satellite which uh went to the moon

669

00:24:00,149 --> 00:23:58,000

and uh soviet built satellite and so uh

670

00:24:02,230 --> 00:24:00,159

what basically happened and i urge

671

00:24:03,750 --> 00:24:02,240

everybody to look this up uh really

672

00:24:06,870 --> 00:24:03,760

fascinating stuff

673

00:24:08,070 --> 00:24:06,880

but uh basically uh what the soviets did

674

00:24:09,750 --> 00:24:08,080

they were so proud of their

675

00:24:13,190 --> 00:24:09,760

accomplishments they actually

676

00:24:15,269 --> 00:24:13,200

uh took a a legitimate uh luna

677

00:24:17,029 --> 00:24:15,279

spacecraft and they actually put it on

678

00:24:19,830 --> 00:24:17,039

display at various museums

679

00:24:21,110 --> 00:24:19,840

this kind of uh you know uh as an

680

00:24:23,110 --> 00:24:21,120

expression of pride and

681

00:24:24,390 --> 00:24:23,120

what they had done and no question that

682

00:24:27,590 --> 00:24:24,400

of the soviets uh

683

00:24:30,230 --> 00:24:27,600

uh right up probably until apollo 8

684

00:24:31,269 --> 00:24:30,240

when we were actually able to orbit men

685

00:24:34,549 --> 00:24:31,279

around the moon and

686

00:24:37,269 --> 00:24:34,559

bring them back that was uh pretty much

687

00:24:38,950 --> 00:24:37,279

every uh space threshold every space

688

00:24:39,669 --> 00:24:38,960

milestone was accomplished by the

689

00:24:41,990 --> 00:24:39,679

soviets

690

00:24:42,789 --> 00:24:42,000

and they did get their gear to the moon

691

00:24:45,029 --> 00:24:42,799

before we did

692

00:24:46,149 --> 00:24:45,039

we got men there before they did but

693

00:24:49,110 --> 00:24:46,159

they got gear there

694

00:24:51,430 --> 00:24:49,120

before we did so among the artifacts

695

00:24:52,870 --> 00:24:51,440

were a sputnik and a lunic upper stage

696

00:24:55,190 --> 00:24:52,880

that contained the payload

697

00:24:57,269 --> 00:24:55,200

uh the ladder freshly painted with

698

00:24:59,590 --> 00:24:57,279

viewing windows cut into the nose

699

00:25:01,350 --> 00:24:59,600

first blush many in the cia assume the

700

00:25:04,630 --> 00:25:01,360

touring lunic was just a module

701
00:25:06,310 --> 00:25:04,640
or just a model but some analysts

702
00:25:08,310 --> 00:25:06,320
suspected that the soviets might be

703
00:25:10,549 --> 00:25:08,320
sufficiently proud of the spacecraft

704
00:25:12,630 --> 00:25:10,559
to bring a real one on tour these

705
00:25:14,710 --> 00:25:12,640
suspicions were confirmed when cia

706
00:25:16,789 --> 00:25:14,720
intelligence agents managed to gain

707
00:25:19,029 --> 00:25:16,799
unrestricted access to the spacecraft

708
00:25:20,950 --> 00:25:19,039
one night after the exhibit closed

709
00:25:22,470 --> 00:25:20,960
they realized it wasn't a model it was a

710
00:25:25,110 --> 00:25:22,480
real production article

711
00:25:25,669 --> 00:25:25,120
the agents gleaned what they could in 24

712
00:25:27,350 --> 00:25:25,679
hours

713
00:25:29,269 --> 00:25:27,360

but desperately wanted a better look

714

00:25:31,510 --> 00:25:29,279

they wanted to get inside the lunic

715

00:25:33,269 --> 00:25:31,520

and they went off and did their cloak

716

00:25:34,789 --> 00:25:33,279

and dagger stuff

717

00:25:37,110 --> 00:25:34,799

very interesting they obviously didn't

718

00:25:38,549 --> 00:25:37,120

steal it but they had they borrowed it

719

00:25:40,789 --> 00:25:38,559

for a little while and

720

00:25:42,310 --> 00:25:40,799

they got the the information that that

721

00:25:42,630 --> 00:25:42,320

apparently they were looking for and

722

00:25:45,350 --> 00:25:42,640

that

723

00:25:46,630 --> 00:25:45,360

got a pretty good look at a real live

724

00:25:49,350 --> 00:25:46,640

lunac satellite

725

00:25:51,830 --> 00:25:49,360

so uh that is a very interesting story

726
00:25:52,549 --> 00:25:51,840
again a real world story that we know

727
00:25:55,029 --> 00:25:52,559
happened

728
00:25:57,269 --> 00:25:55,039
that shows you just how far uh the

729
00:26:01,110 --> 00:25:57,279
military the intelligence community

730
00:26:04,070 --> 00:26:01,120
will go in order to get hold of

731
00:26:04,549 --> 00:26:04,080
advanced foreign technology and then of

732
00:26:06,310 --> 00:26:04,559
course

733
00:26:07,830 --> 00:26:06,320
we want to double back and talk about

734
00:26:09,750 --> 00:26:07,840
the project azorian

735
00:26:11,110 --> 00:26:09,760
i have mentioned this in the past and it

736
00:26:14,230 --> 00:26:11,120
is uh popping up

737
00:26:16,789 --> 00:26:14,240
uh from some other people in terms of

738
00:26:17,669 --> 00:26:16,799

uh using this again as kind of an

739

00:26:20,149 --> 00:26:17,679

example

740

00:26:21,590 --> 00:26:20,159

as far as the lengths that uh the

741

00:26:24,950 --> 00:26:21,600

intelligence community and

742

00:26:27,110 --> 00:26:24,960

the military will go in order to get a

743

00:26:28,149 --> 00:26:27,120

get their hands on advanced foreign

744

00:26:31,590 --> 00:26:28,159

technology

745

00:26:34,630 --> 00:26:31,600

uh azorian basically it was a k-129

746

00:26:38,470 --> 00:26:34,640

submarine sunk in the pacific ocean and

747

00:26:40,710 --> 00:26:38,480

basically the idea was to dredge it up

748

00:26:41,830 --> 00:26:40,720

lift it up off the ocean floor uh they

749

00:26:44,390 --> 00:26:41,840

built a ship

750

00:26:45,269 --> 00:26:44,400

uh there was a there was a cover story

751
00:26:47,669 --> 00:26:45,279
basically

752
00:26:49,909 --> 00:26:47,679
uh that with the cooperation of howard

753
00:26:51,909 --> 00:26:49,919
hughes and his summer corporation

754
00:26:53,750 --> 00:26:51,919
uh you know they couldn't uh they

755
00:26:55,669 --> 00:26:53,760
couldn't just uh open up

756
00:26:57,350 --> 00:26:55,679
just some uh startup to do something

757
00:26:58,789 --> 00:26:57,360
like this they needed somebody uh

758
00:27:00,789 --> 00:26:58,799
established that with

759
00:27:02,470 --> 00:27:00,799
with a lot of financing uh like hughes

760
00:27:04,950 --> 00:27:02,480
who could credibly say

761
00:27:06,310 --> 00:27:04,960
that that yeah we're building this ship

762
00:27:08,310 --> 00:27:06,320
so we can mine

763
00:27:09,990 --> 00:27:08,320

on the ocean floor this is basically a

764

00:27:12,630 --> 00:27:10,000

mining ship and that we're going to be

765

00:27:13,190 --> 00:27:12,640

collecting uh material off the ocean

766

00:27:15,029 --> 00:27:13,200

floor

767

00:27:16,310 --> 00:27:15,039

that's what we're really doing no

768

00:27:18,230 --> 00:27:16,320

they're they they weren't looking for

769

00:27:19,750 --> 00:27:18,240

manganese what they were looking for was

770

00:27:21,750 --> 00:27:19,760

a soviet submarine

771

00:27:22,870 --> 00:27:21,760

that that sunk to the bottom of the

772

00:27:25,110 --> 00:27:22,880

ocean floor

773

00:27:26,950 --> 00:27:25,120

and hughes was the cover they built the

774

00:27:29,430 --> 00:27:26,960

ship the glomar explorer

775

00:27:30,710 --> 00:27:29,440

uh very uh when this story came out that

776

00:27:32,950 --> 00:27:30,720

very famous

777

00:27:35,029 --> 00:27:32,960

and uh the the ship was built and of

778

00:27:37,590 --> 00:27:35,039

course what they needed was this claw

779

00:27:38,630 --> 00:27:37,600

to drop down from the bottom of the ship

780

00:27:40,870 --> 00:27:38,640

uh to uh

781

00:27:43,029 --> 00:27:40,880

the the bottom of the ocean to sort of

782

00:27:45,350 --> 00:27:43,039

uh uh uh

783

00:27:46,230 --> 00:27:45,360

hook on to the uh the submarine and then

784

00:27:48,630 --> 00:27:46,240

lift it back up

785

00:27:49,430 --> 00:27:48,640

and then the ship would obviously go

786

00:27:51,269 --> 00:27:49,440

back to port

787

00:27:53,590 --> 00:27:51,279

they'd be able to pull out the submarine

788

00:27:55,110 --> 00:27:53,600

and we'd be able to find out everything

789

00:27:58,149 --> 00:27:55,120

that we needed to know about

790

00:28:00,470 --> 00:27:58,159

uh soviet submarines so

791

00:28:01,510 --> 00:28:00,480

that it sort of worked out that way now

792

00:28:03,909 --> 00:28:01,520

the cost

793

00:28:06,470 --> 00:28:03,919

of this particular project was

794

00:28:09,750 --> 00:28:06,480

extraordinary in the early 70s

795

00:28:13,269 --> 00:28:09,760

800 million dollars

796

00:28:15,750 --> 00:28:13,279

expensive project

797

00:28:16,549 --> 00:28:15,760

in today's money you're talking about

798

00:28:19,029 --> 00:28:16,559

four

799

00:28:19,990 --> 00:28:19,039

billion dollars really an extraordinary

800

00:28:21,669 --> 00:28:20,000

sum of money

801
00:28:23,110 --> 00:28:21,679
and uh they were able to go out there

802
00:28:25,990 --> 00:28:23,120
they were able to

803
00:28:27,430 --> 00:28:26,000
latch on to that submarine and in the

804
00:28:30,470 --> 00:28:27,440
lifting process

805
00:28:33,350 --> 00:28:30,480
uh what happened was unfortunately uh

806
00:28:33,750 --> 00:28:33,360
for uh the people who uh organized the

807
00:28:37,110 --> 00:28:33,760
uh

808
00:28:39,269 --> 00:28:37,120
glomar explorer

809
00:28:41,430 --> 00:28:39,279
uh the submarine broke in half so they

810
00:28:43,590 --> 00:28:41,440
were able only able to pull

811
00:28:45,510 --> 00:28:43,600
a small segment of the sub i guess it

812
00:28:48,470 --> 00:28:45,520
was the back end which is not where

813
00:28:50,310 --> 00:28:48,480

the really interesting stuff is and it

814

00:28:53,269 --> 00:28:50,320

was a lot of money spent

815

00:28:55,190 --> 00:28:53,279

now a number of different organizations

816

00:28:55,830 --> 00:28:55,200

news organizations were aware of the

817

00:28:58,549 --> 00:28:55,840

story

818

00:28:59,830 --> 00:28:58,559

the cia was able to kill it with i

819

00:29:01,269 --> 00:28:59,840

believe it might well have been the new

820

00:29:02,389 --> 00:29:01,279

york times i don't have that in front of

821

00:29:04,950 --> 00:29:02,399

me right now

822

00:29:07,350 --> 00:29:04,960

but jack anderson who was an independent

823

00:29:09,350 --> 00:29:07,360

syndicated columnist out of dc

824

00:29:11,190 --> 00:29:09,360

uh did not go along with that he broke

825

00:29:12,789 --> 00:29:11,200

the story his feeling was

826

00:29:14,710 --> 00:29:12,799

four billion dollars for something like

827

00:29:16,870 --> 00:29:14,720

this that was ultimately a failure

828

00:29:18,470 --> 00:29:16,880

it was a boondoggle again that's

829

00:29:20,710 --> 00:29:18,480

something that's really important

830

00:29:21,830 --> 00:29:20,720

to keep in mind if we find out more

831

00:29:24,710 --> 00:29:21,840

about some of these

832

00:29:26,310 --> 00:29:24,720

uh ufo projects that may or may not be

833

00:29:28,549 --> 00:29:26,320

going on these unacknowledged

834

00:29:29,430 --> 00:29:28,559

special access programs are related to

835

00:29:31,669 --> 00:29:29,440

ufos

836

00:29:33,430 --> 00:29:31,679

how much is being spent that's kind of a

837

00:29:35,590 --> 00:29:33,440

key are we getting our money's worth

838

00:29:38,230 --> 00:29:35,600

now early on when we first found out

839

00:29:40,070 --> 00:29:38,240

about etip 22 million over four years

840

00:29:42,149 --> 00:29:40,080

that's not that big a deal but if it

841

00:29:44,389 --> 00:29:42,159

adds up over a period of time to

842

00:29:45,190 --> 00:29:44,399

tens or hundreds of millions of dollars

843

00:29:47,590 --> 00:29:45,200

or even

844

00:29:48,389 --> 00:29:47,600

billions of dollars who knows we don't

845

00:29:51,110 --> 00:29:48,399

know because

846

00:29:51,430 --> 00:29:51,120

nobody's saying it and the the results

847

00:29:53,750 --> 00:29:51,440

are

848

00:29:54,870 --> 00:29:53,760

essentially nil well that could be a

849

00:29:57,909 --> 00:29:54,880

serious problem

850

00:29:59,750 --> 00:29:57,919

so that's where we're at yes uh there

851

00:30:00,710 --> 00:29:59,760

has been uh research at least in the

852

00:30:03,350 --> 00:30:00,720

private sector

853

00:30:05,830 --> 00:30:03,360

uh regarding anomalous fragments that

854

00:30:08,070 --> 00:30:05,840

might be et but nobody's saying that uh

855

00:30:09,350 --> 00:30:08,080

on the record i've certainly heard some

856

00:30:10,630 --> 00:30:09,360

other things off the record from

857

00:30:12,710 --> 00:30:10,640

credible sources but

858

00:30:14,389 --> 00:30:12,720

on the record nobody's saying that and

859

00:30:17,990 --> 00:30:14,399

uh yeah we we don't want to

860

00:30:19,269 --> 00:30:18,000

uh uh go there and uh i i think it's a

861

00:30:22,389 --> 00:30:19,279

little hazy

862

00:30:24,950 --> 00:30:22,399

new news as far as that type material

863

00:30:26,470 --> 00:30:24,960

uh is uh kind of at a standstill really

864

00:30:28,070 --> 00:30:26,480

over the last two years

865

00:30:29,669 --> 00:30:28,080

uh the only thing that really happened

866

00:30:32,070 --> 00:30:29,679

is tssa

867

00:30:33,430 --> 00:30:32,080

did start up their little adam project

868

00:30:36,870 --> 00:30:33,440

and did acquire

869

00:30:38,549 --> 00:30:36,880

the same uh yuba tuba magnesium that uh

870

00:30:39,909 --> 00:30:38,559

valet required i guess they're going to

871

00:30:41,830 --> 00:30:39,919

retest it so

872

00:30:43,350 --> 00:30:41,840

that's basically where that stands but

873

00:30:46,470 --> 00:30:43,360

again it is a

874

00:30:49,750 --> 00:30:46,480

very interesting story and uh you

875

00:30:49,990 --> 00:30:49,760

don't uh don't get my advice uh don't

876

00:30:52,070 --> 00:30:50,000

get

877

00:30:53,190 --> 00:30:52,080

carried away with uh the folks saying oh

878

00:30:55,110 --> 00:30:53,200

this is disclosure

879

00:30:56,549 --> 00:30:55,120

and uh don't listen to the naysayers

880

00:30:58,389 --> 00:30:56,559

either there's nothing here

881

00:30:59,590 --> 00:30:58,399

uh there's something here it's very

882

00:31:01,990 --> 00:30:59,600

interesting but just

883

00:31:03,110 --> 00:31:02,000

uh my advice uh kinda kind of stay

884

00:31:06,710 --> 00:31:03,120

centered on this and

885

00:31:10,789 --> 00:31:08,710

and finally if we're going to talk about

886

00:31:12,950 --> 00:31:10,799

crash retrievals we have to talk about

887

00:31:16,149 --> 00:31:12,960

the granddaddy of them all and that

888

00:31:16,630 --> 00:31:16,159

is the roswell case there is no question

889

00:31:22,549 --> 00:31:16,640

that

890

00:31:24,789 --> 00:31:22,559

it was scooped up by the military

891

00:31:26,710 --> 00:31:24,799

and ultimately it found its way to

892

00:31:29,029 --> 00:31:26,720

wright-patterson air force base

893

00:31:30,149 --> 00:31:29,039

even the air force admits as much in

894

00:31:33,430 --> 00:31:30,159

their report

895

00:31:34,870 --> 00:31:33,440

from the 1990s uh requisitioned by then

896

00:31:36,549 --> 00:31:34,880

president bill clinton

897

00:31:38,310 --> 00:31:36,559

uh there is that that's a fact uh

898

00:31:39,029 --> 00:31:38,320

there's there's no wild speculation

899

00:31:41,509 --> 00:31:39,039

there

900

00:31:43,029 --> 00:31:41,519

now when we're talking about that crash

901
00:31:45,029 --> 00:31:43,039
retrievals which didn't come up in the

902
00:31:46,789 --> 00:31:45,039
the new york times story

903
00:31:48,470 --> 00:31:46,799
you have to ask yourself how many of

904
00:31:50,549 --> 00:31:48,480
them have there possibly been

905
00:31:51,830 --> 00:31:50,559
we don't really even know right now how

906
00:31:53,909 --> 00:31:51,840
many uh

907
00:31:54,950 --> 00:31:53,919
really good ufo cases are floating

908
00:31:56,470 --> 00:31:54,960
around out there

909
00:31:58,789 --> 00:31:56,480
and then you have to start asking

910
00:32:01,110 --> 00:31:58,799
yourself the question well

911
00:32:02,389 --> 00:32:01,120
there aren't that enough to really uh

912
00:32:04,549 --> 00:32:02,399
raise alarm bells

913
00:32:06,630 --> 00:32:04,559

amongst everyone in the military a few

914

00:32:07,350 --> 00:32:06,640

people it gets their attention but not

915

00:32:09,509 --> 00:32:07,360

everybody

916

00:32:11,110 --> 00:32:09,519

so there can't be that many i mean how

917

00:32:13,110 --> 00:32:11,120

many can there possibly be

918

00:32:14,870 --> 00:32:13,120

and then when you get into these uh

919

00:32:16,470 --> 00:32:14,880

these crash retrievals well

920

00:32:17,990 --> 00:32:16,480

the the certainly the number has to be

921

00:32:21,029 --> 00:32:18,000

less than that whatever the

922

00:32:22,950 --> 00:32:21,039

other really good ufo case numbers are

923

00:32:25,590 --> 00:32:22,960

and i would say even significantly less

924

00:32:27,430 --> 00:32:25,600

than that but we do know of this one it

925

00:32:29,350 --> 00:32:27,440

is an extraordinary case

926
00:32:31,509 --> 00:32:29,360
and one of the best researchers i know

927
00:32:31,830 --> 00:32:31,519
anthony braglia has been all over it

928
00:32:34,870 --> 00:32:31,840
for

929
00:32:37,990 --> 00:32:34,880
years i strongly recommend

930
00:32:39,190 --> 00:32:38,000
that you go and visit his website ufo

931
00:32:42,230 --> 00:32:39,200
explorations

932
00:32:45,269 --> 00:32:42,240
uh just uh the google at ufo

933
00:32:47,430 --> 00:32:45,279
explorations regalia and you will find

934
00:32:49,830 --> 00:32:47,440
it to go to the article archive

935
00:32:50,549 --> 00:32:49,840
and it is an extraordinary treasure

936
00:32:52,710 --> 00:32:50,559
trove

937
00:32:54,549 --> 00:32:52,720
of information especially about this

938
00:32:56,950 --> 00:32:54,559

case lots of other cases too

939

00:32:59,669 --> 00:32:56,960

but this case as well now uh they're

940

00:33:02,310 --> 00:32:59,679

going through a tony's site uh regarding

941

00:33:03,269 --> 00:33:02,320

uh some stories that he's written about

942

00:33:06,789 --> 00:33:03,279

roswell

943

00:33:08,870 --> 00:33:06,799

about the the memory metal which

944

00:33:11,669 --> 00:33:08,880

we have developed that's called nitinol

945

00:33:14,630 --> 00:33:11,679

it was uh developed in the early 1960s

946

00:33:15,990 --> 00:33:14,640

uh now obviously well after uh the uh

947

00:33:17,990 --> 00:33:16,000

the roswell case but

948

00:33:20,070 --> 00:33:18,000

i guess it took him a while to get that

949

00:33:21,830 --> 00:33:20,080

together uh but it does sort of match up

950

00:33:24,549 --> 00:33:21,840

with a lot of the descriptions of the

951
00:33:26,789 --> 00:33:24,559
debris that was found at roswell

952
00:33:28,710 --> 00:33:26,799
very interesting stuff now i've got that

953
00:33:29,990 --> 00:33:28,720
i cherry picked through a few of the

954
00:33:32,710 --> 00:33:30,000
different articles

955
00:33:34,389 --> 00:33:32,720
on or work with titanium that was done

956
00:33:38,230 --> 00:33:34,399
in the immediate aftermath

957
00:33:40,070 --> 00:33:38,240
of the roswell crash and uh again that

958
00:33:42,710 --> 00:33:40,080
cherry picked a few different

959
00:33:44,630 --> 00:33:42,720
uh quotes from here here's one from

960
00:33:46,310 --> 00:33:44,640
general arthur exon who was the

961
00:33:48,070 --> 00:33:46,320
base commander of ray patterson air

962
00:33:51,909 --> 00:33:48,080
force base in the 60s

963
00:33:52,630 --> 00:33:51,919

and he is stated to researcher kevin

964

00:33:54,870 --> 00:33:52,640

randle

965

00:33:55,909 --> 00:33:54,880

information about the roswell debris he

966

00:33:57,990 --> 00:33:55,919

told randall that he

967

00:33:59,269 --> 00:33:58,000

understood that some of the ufo debris

968

00:34:01,269 --> 00:33:59,279

was comprised of

969

00:34:03,269 --> 00:34:01,279

titanium and another metal that they

970

00:34:03,830 --> 00:34:03,279

knew about and the processing was

971

00:34:06,470 --> 00:34:03,840

somehow

972

00:34:06,870 --> 00:34:06,480

different titanium is the this is tony

973

00:34:08,710 --> 00:34:06,880

here

974

00:34:11,349 --> 00:34:08,720

titanium is the key metal upon which

975

00:34:12,149 --> 00:34:11,359

shape memory alloys such as nitinol are

976
00:34:14,710 --> 00:34:12,159
based

977
00:34:16,629 --> 00:34:14,720
and another general general shilligan

978
00:34:18,550 --> 00:34:16,639
who led air force intelligence at the

979
00:34:21,030 --> 00:34:18,560
time of the roswell incident

980
00:34:22,149 --> 00:34:21,040
authored a secret draft memo four months

981
00:34:23,909 --> 00:34:22,159
after the crash

982
00:34:25,190 --> 00:34:23,919
in the section to his officers about

983
00:34:28,230 --> 00:34:25,200
ufos entitled

984
00:34:31,030 --> 00:34:28,240
materials of construction shogun

985
00:34:35,190 --> 00:34:31,040
two notes such ufo material would be

986
00:34:37,510 --> 00:34:35,200
made by unusual fabrication method

987
00:34:38,629 --> 00:34:37,520
hang on a sec here let's uh what do we

988
00:34:41,669 --> 00:34:38,639

got and

989

00:34:42,629 --> 00:34:41,679

also in an interview conducted during

990

00:34:44,710 --> 00:34:42,639

the 90s

991

00:34:45,750 --> 00:34:44,720

again the arthur exit here confirmed the

992

00:34:48,950 --> 00:34:45,760

existence of

993

00:34:51,190 --> 00:34:48,960

the roswell metal reports exxon the base

994

00:34:51,829 --> 00:34:51,200

commander of wright patterson in the 60s

995

00:34:53,669 --> 00:34:51,839

related

996

00:34:55,990 --> 00:34:53,679

that he was privy to some of the details

997

00:34:59,109 --> 00:34:56,000

of the composition of the crash debris

998

00:35:01,109 --> 00:34:59,119

uh excellent stated of the debris it was

999

00:35:02,710 --> 00:35:01,119

titanium and some other metal that we

1000

00:35:03,829 --> 00:35:02,720

knew about and the processing was

1001
00:35:06,390 --> 00:35:03,839
somehow different

1002
00:35:07,270 --> 00:35:06,400
uh one of course special processing of

1003
00:35:09,670 --> 00:35:07,280
titanium

1004
00:35:10,870 --> 00:35:09,680
and the other metals is required to

1005
00:35:12,230 --> 00:35:10,880
create nitinol

1006
00:35:14,870 --> 00:35:12,240
basically i got a duplicate in there

1007
00:35:17,190 --> 00:35:14,880
sorry about that from another article he

1008
00:35:20,230 --> 00:35:17,200
spoke to a battelle scientist

1009
00:35:23,030 --> 00:35:20,240
by the name of nicholson in that article

1010
00:35:25,109 --> 00:35:23,040
uh nicholson said he believed it is most

1011
00:35:25,829 --> 00:35:25,119
likely that patel the patel memorial

1012
00:35:27,910 --> 00:35:25,839
institute

1013
00:35:28,950 --> 00:35:27,920

which is located near wright-patterson

1014

00:35:31,750 --> 00:35:28,960

and is one of those

1015

00:35:32,630 --> 00:35:31,760

private institutes uh that that does a

1016

00:35:35,430 --> 00:35:32,640

lot of the

1017

00:35:36,870 --> 00:35:35,440

uh advanced work for the military was

1018

00:35:39,030 --> 00:35:36,880

engaged in such e.t

1019

00:35:40,550 --> 00:35:39,040

debris analysis he knows the institute

1020

00:35:43,270 --> 00:35:40,560

had a deep relationship

1021

00:35:43,990 --> 00:35:43,280

with the u.s government it had the

1022

00:35:46,950 --> 00:35:44,000

proximity

1023

00:35:47,750 --> 00:35:46,960

to right pat and it had the latest had

1024

00:35:49,990 --> 00:35:47,760

the talent

1025

00:35:52,390 --> 00:35:50,000

equipment and resources needed to study

1026

00:35:54,470 --> 00:35:52,400

the roswell debris

1027

00:35:56,630 --> 00:35:54,480

he says there were other indications

1028

00:35:57,510 --> 00:35:56,640

that patel had been contracted to study

1029

00:36:00,630 --> 00:35:57,520

ufos

1030

00:36:03,670 --> 00:36:00,640

even into the 1970s he maintains

1031

00:36:06,310 --> 00:36:03,680

that a battelle superior told him

1032

00:36:08,950 --> 00:36:06,320

that the cia was still at that time

1033

00:36:11,510 --> 00:36:08,960

involved in secret ufo studies

1034

00:36:12,230 --> 00:36:11,520

as was the institute and another quote

1035

00:36:14,069 --> 00:36:12,240

here

1036

00:36:16,550 --> 00:36:14,079

this is actually from an interview that

1037

00:36:19,910 --> 00:36:16,560

tony did with the air force officer

1038

00:36:22,630 --> 00:36:19,920

who conducted the roswell

1039

00:36:24,790 --> 00:36:22,640

ufo uh study for the air force at the

1040

00:36:26,550 --> 00:36:24,800

behest of then president clinton

1041

00:36:28,550 --> 00:36:26,560

based upon the description that i have

1042

00:36:31,190 --> 00:36:28,560

found for the material nitinol

1043

00:36:32,870 --> 00:36:31,200

i would say that the foil-like material

1044

00:36:35,589 --> 00:36:32,880

used in the raw and targets

1045

00:36:36,870 --> 00:36:35,599

of project mogul while flexible did not

1046

00:36:39,349 --> 00:36:36,880

meet the description

1047

00:36:40,150 --> 00:36:39,359

of the characteristics for the alloy

1048

00:36:43,190 --> 00:36:40,160

nitinol

1049

00:36:44,790 --> 00:36:43,200

so again if you really want to dig deep

1050

00:36:47,589 --> 00:36:44,800

in that find out that going

1051
00:36:49,109 --> 00:36:47,599
way back to the beginning a little bit

1052
00:36:52,230 --> 00:36:49,119
more about

1053
00:36:53,910 --> 00:36:52,240
crash debris and analysis that did take

1054
00:36:55,430 --> 00:36:53,920
place that over time we have been able

1055
00:36:57,750 --> 00:36:55,440
to find out about

1056
00:36:59,190 --> 00:36:57,760
this is the granddaddy it's roswell and

1057
00:37:01,670 --> 00:36:59,200
that might be a good time if

1058
00:37:02,790 --> 00:37:01,680
you haven't uh brought yourself up to

1059
00:37:04,550 --> 00:37:02,800
speed on all that

1060
00:37:05,829 --> 00:37:04,560
it might be a good time to start taking

1061
00:37:09,109 --> 00:37:05,839
a closer look

1062
00:37:12,150 --> 00:37:09,119
and now let's go to again the

1063
00:37:13,270 --> 00:37:12,160

the key alloy in nitinol is of course

1064

00:37:16,470 --> 00:37:13,280

titanium

1065

00:37:18,470 --> 00:37:16,480

and as we see here a symposium on

1066

00:37:20,310 --> 00:37:18,480

uh the the possibilities that the

1067

00:37:22,910 --> 00:37:20,320

titanium holds

1068

00:37:24,710 --> 00:37:22,920

for a future development uh december

1069

00:37:27,910 --> 00:37:24,720

1948

1070

00:37:31,109 --> 00:37:27,920

and uh basically uh this was uh uh

1071

00:37:34,069 --> 00:37:31,119

hosted by the office of naval research

1072

00:37:34,390 --> 00:37:34,079

department of the navy again they were

1073

00:37:39,829 --> 00:37:34,400

all

1074

00:37:44,310 --> 00:37:39,839

founded in late 1948

1075

00:37:46,870 --> 00:37:44,320

the commercial titanium industry uh it

1076

00:37:47,430 --> 00:37:46,880

did not exist before that titanium had

1077

00:37:49,109 --> 00:37:47,440

obviously

1078

00:37:50,710 --> 00:37:49,119

had been discovered well in advance of

1079

00:37:53,910 --> 00:37:50,720

that and in fact a

1080

00:37:55,750 --> 00:37:53,920

process for the extraction of titanium

1081

00:37:57,190 --> 00:37:55,760

from the ore which is a very difficult

1082

00:38:00,310 --> 00:37:57,200

and expensive process

1083

00:38:04,630 --> 00:38:00,320

was developed by a an inventor named

1084

00:38:07,829 --> 00:38:04,640

william crawl approximately 19

1085

00:38:10,630 --> 00:38:07,839

uh very late 1930s i'd have to look up

1086

00:38:12,950 --> 00:38:10,640

the exact date but the late 1930s uh he

1087

00:38:16,550 --> 00:38:12,960

saw a lot of potential in titanium

1088

00:38:18,950 --> 00:38:16,560

but the american metals industry u.s

1089

00:38:21,030 --> 00:38:18,960

steel and all those companies

1090

00:38:23,430 --> 00:38:21,040

really didn't the reason was because it

1091

00:38:27,190 --> 00:38:23,440

was so expensive to produce

1092

00:38:27,990 --> 00:38:27,200

and basically yeah the the needs of the

1093

00:38:29,990 --> 00:38:28,000

industry and

1094

00:38:31,990 --> 00:38:30,000

the commercial needs were filled either

1095

00:38:33,030 --> 00:38:32,000

by if you needed something strong you

1096

00:38:35,750 --> 00:38:33,040

went with steel

1097

00:38:37,510 --> 00:38:35,760

which is very heavy but very strong and

1098

00:38:39,670 --> 00:38:37,520

if you needed something lighter

1099

00:38:42,069 --> 00:38:39,680

you were able to go with aluminum which

1100

00:38:43,910 --> 00:38:42,079

was in fact lighter but also

1101

00:38:46,310 --> 00:38:43,920

not very strong at all it would really

1102

00:38:48,310 --> 00:38:46,320

break down under a sort of a

1103

00:38:49,430 --> 00:38:48,320

really really heavy usage it would

1104

00:38:52,310 --> 00:38:49,440

frankly would melt

1105

00:38:53,510 --> 00:38:52,320

you couldn't make let's say a uh the the

1106

00:38:56,550 --> 00:38:53,520

structure of the skin

1107

00:38:59,270 --> 00:38:56,560

of a uh supersonic airplane

1108

00:39:00,310 --> 00:38:59,280

out of aluminum because it would

1109

00:39:02,470 --> 00:39:00,320

basically melt

1110

00:39:05,190 --> 00:39:02,480

and uh you could make it out of steel

1111

00:39:08,790 --> 00:39:05,200

but again the steel is so much heavier

1112

00:39:11,190 --> 00:39:08,800

that you're burning gas

1113

00:39:11,910 --> 00:39:11,200

you're really shortening the range of

1114

00:39:14,630 --> 00:39:11,920

how far

1115

00:39:15,910 --> 00:39:14,640

a really fast plane could fly so you

1116

00:39:19,109 --> 00:39:15,920

needed something that was uh

1117

00:39:21,750 --> 00:39:19,119

stronger and lighter uh titanium is

1118

00:39:22,630 --> 00:39:21,760

uh or does possess the highest strength

1119

00:39:25,670 --> 00:39:22,640

to rate uh

1120

00:39:26,310 --> 00:39:25,680

strength to weight ratio of any metal on

1121

00:39:29,430 --> 00:39:26,320

earth

1122

00:39:30,790 --> 00:39:29,440

and uh in the late 1940s finally we

1123

00:39:32,710 --> 00:39:30,800

found it okay

1124

00:39:34,390 --> 00:39:32,720

again it's a very important to keep in

1125

00:39:35,270 --> 00:39:34,400

mind if you're talking about reverse

1126
00:39:38,310 --> 00:39:35,280
engineering

1127
00:39:41,910 --> 00:39:38,320
talking about the materials is key

1128
00:39:45,270 --> 00:39:41,920
and the reason being this is the first

1129
00:39:46,470 --> 00:39:45,280
industry uh that uh that was really is a

1130
00:39:49,589 --> 00:39:46,480
direct result

1131
00:39:51,829 --> 00:39:49,599
of reverse engineering alien spacecraft

1132
00:39:53,430 --> 00:39:51,839
and i will uh go through some of my

1133
00:39:55,910 --> 00:39:53,440
findings on the

1134
00:39:56,630 --> 00:39:55,920
uh on the development of the titanium

1135
00:39:59,109 --> 00:39:56,640
industry

1136
00:40:01,190 --> 00:39:59,119
uh these are the production numbers uh

1137
00:40:02,310 --> 00:40:01,200
from basically a decade's worth from

1138
00:40:05,109 --> 00:40:02,320

1945

1139

00:40:07,670 --> 00:40:05,119

up to 1956 and what you see is

1140

00:40:09,910 --> 00:40:07,680

exponential growth over every year

1141

00:40:12,069 --> 00:40:09,920

yeah there was some interest there uh

1142

00:40:14,150 --> 00:40:12,079

the the process uh thanks to kroll

1143

00:40:15,349 --> 00:40:14,160

who did emigrate to the states uh at the

1144

00:40:17,510 --> 00:40:15,359

advent of world war

1145

00:40:19,349 --> 00:40:17,520

ii and uh did go to work for the

1146

00:40:21,829 --> 00:40:19,359

government uh he

1147

00:40:22,630 --> 00:40:21,839

uh obviously brought his process with

1148

00:40:24,790 --> 00:40:22,640

him and

1149

00:40:27,670 --> 00:40:24,800

you see a few pounds here a few pounds

1150

00:40:30,390 --> 00:40:27,680

there and the very early days uh in the

1151
00:40:31,670 --> 00:40:30,400
in the mid 40s uh what you saw was yeah

1152
00:40:33,349 --> 00:40:31,680
they're playing around with it it's a

1153
00:40:35,670 --> 00:40:33,359
laboratory curiosity

1154
00:40:36,390 --> 00:40:35,680
but nobody's really sure uh what to do

1155
00:40:38,150 --> 00:40:36,400
with it and

1156
00:40:40,390 --> 00:40:38,160
there really is no commercial

1157
00:40:44,470 --> 00:40:40,400
application there's no interest there

1158
00:40:46,710 --> 00:40:44,480
from uh a private industry then in 48

1159
00:40:47,670 --> 00:40:46,720
a couple of tons are produced then the

1160
00:40:58,550 --> 00:40:47,680
next year

1161
00:41:02,470 --> 00:40:58,560
975 53 there's over 2

1162
00:41:06,390 --> 00:41:02,480
000 tons 54 almost 5 000 tons

1163
00:41:09,829 --> 00:41:06,400

uh 55 67 a 100 tons

1164

00:41:12,150 --> 00:41:09,839

and 56 third of more than 13 000 tons

1165

00:41:14,390 --> 00:41:12,160

so you see this exponential increase and

1166

00:41:16,790 --> 00:41:14,400

what's very interesting is

1167

00:41:18,950 --> 00:41:16,800

at least in the the very late 40s you're

1168

00:41:20,150 --> 00:41:18,960

in this period in terms of budgeting and

1169

00:41:22,950 --> 00:41:20,160

what was being spent

1170

00:41:23,910 --> 00:41:22,960

by the military is very low uh this is

1171

00:41:26,870 --> 00:41:23,920

after world war

1172

00:41:28,309 --> 00:41:26,880

ii and uh prior to the korean war uh

1173

00:41:30,630 --> 00:41:28,319

really even uh before the

1174

00:41:31,349 --> 00:41:30,640

uh the cold war really starts to heat up

1175

00:41:33,670 --> 00:41:31,359

a little bit

1176

00:41:34,790 --> 00:41:33,680

so what you had was very little spending

1177

00:41:37,589 --> 00:41:34,800

on military

1178

00:41:38,630 --> 00:41:37,599

and it was the military that got the

1179

00:41:43,510 --> 00:41:38,640

titanium

1180

00:41:45,190 --> 00:41:43,520

because they were willing to provide

1181

00:41:47,190 --> 00:41:45,200

rem crew which is the the first

1182

00:41:49,670 --> 00:41:47,200

commercial uh titanium

1183

00:41:50,309 --> 00:41:49,680

producer they were able to provide price

1184

00:41:52,790 --> 00:41:50,319

supports

1185

00:41:54,470 --> 00:41:52,800

that made it profitable for that company

1186

00:41:56,710 --> 00:41:54,480

to produce the titanium

1187

00:41:57,670 --> 00:41:56,720

because of the expense involved as i've

1188

00:42:00,710 --> 00:41:57,680

already outlined

1189

00:42:01,270 --> 00:42:00,720

so you see that and then also you get an

1190

00:42:04,790 --> 00:42:01,280

idea

1191

00:42:06,550 --> 00:42:04,800

of how much emphasis was put on titanium

1192

00:42:08,790 --> 00:42:06,560

in its early days of commercial

1193

00:42:09,750 --> 00:42:08,800

production lawrence foster writing in

1194

00:42:12,309 --> 00:42:09,760

his review

1195

00:42:14,550 --> 00:42:12,319

of titanium and industry that the

1196

00:42:15,270 --> 00:42:14,560

exponential growth of metallic titanium

1197

00:42:17,589 --> 00:42:15,280

production

1198

00:42:19,430 --> 00:42:17,599

is unparalleled in the history of

1199

00:42:21,670 --> 00:42:19,440

metallurgy

1200

00:42:23,349 --> 00:42:21,680

that's how serious they were about

1201
00:42:26,390 --> 00:42:23,359
getting titanium going

1202
00:42:27,990 --> 00:42:26,400
and in titanium past present and future

1203
00:42:30,230 --> 00:42:28,000
the commission on engineering

1204
00:42:32,390 --> 00:42:30,240
and technical systems wrote only in the

1205
00:42:33,270 --> 00:42:32,400
case of the manhattan project for the

1206
00:42:35,990 --> 00:42:33,280
development of an

1207
00:42:38,550 --> 00:42:36,000
enriched uranium and the atomic bomb has

1208
00:42:40,790 --> 00:42:38,560
there been a concentration of scientific

1209
00:42:41,670 --> 00:42:40,800
technical and financial support for a

1210
00:42:43,829 --> 00:42:41,680
single metal

1211
00:42:46,150 --> 00:42:43,839
and certainly to a single structural

1212
00:42:47,030 --> 00:42:46,160
metal similar to that devoted to

1213
00:42:48,710 --> 00:42:47,040

titanium

1214

00:42:51,109 --> 00:42:48,720

and i've written about this over at my

1215

00:42:53,270 --> 00:42:51,119

website i certainly urge you to

1216

00:42:54,790 --> 00:42:53,280

go over there and take a look at that in

1217

00:42:57,349 --> 00:42:54,800

a little bit more detail

1218

00:42:58,230 --> 00:42:57,359

but here's what you've got you've got an

1219

00:43:00,950 --> 00:42:58,240

industry

1220

00:43:02,470 --> 00:43:00,960

that basically is uh the the doors get

1221

00:43:05,109 --> 00:43:02,480

opened as a direct result

1222

00:43:06,069 --> 00:43:05,119

of military spending now you've also got

1223

00:43:09,589 --> 00:43:06,079

an industry

1224

00:43:11,990 --> 00:43:09,599

that that money becomes available

1225

00:43:14,230 --> 00:43:12,000

at a time when there's not a lot of

1226

00:43:16,230 --> 00:43:14,240

military spending going on a

1227

00:43:17,349 --> 00:43:16,240

and secondly nobody within the

1228

00:43:20,630 --> 00:43:17,359

government really

1229

00:43:22,550 --> 00:43:20,640

takes any kind of credit this uh for uh

1230

00:43:23,829 --> 00:43:22,560

getting this industry going uh the the

1231

00:43:24,390 --> 00:43:23,839

money for this had to come from

1232

00:43:26,550 --> 00:43:24,400

somewhere

1233

00:43:27,990 --> 00:43:26,560

it had to be approved by someone my

1234

00:43:29,990 --> 00:43:28,000

feeling is it had to come from harry

1235

00:43:32,309 --> 00:43:30,000

truman i mean he's the boss he's

1236

00:43:34,230 --> 00:43:32,319

he's the guy who ultimately uh decides

1237

00:43:36,069 --> 00:43:34,240

uh uh working with congress uh what the

1238

00:43:37,670 --> 00:43:36,079

budget is gonna be and the numbers that

1239

00:43:38,470 --> 00:43:37,680

they were spending on military at that

1240

00:43:40,630 --> 00:43:38,480

point in time

1241

00:43:41,589 --> 00:43:40,640

was nothing yet there they are going

1242

00:43:44,150 --> 00:43:41,599

whole hog

1243

00:43:44,950 --> 00:43:44,160

into starting a or basically

1244

00:43:48,230 --> 00:43:44,960

underwriting

1245

00:43:49,430 --> 00:43:48,240

a commercial titanium industry so these

1246

00:43:51,670 --> 00:43:49,440

are the things that you're going to want

1247

00:43:54,150 --> 00:43:51,680

to keep in mind as we go forward

1248

00:43:55,349 --> 00:43:54,160

yes i think i gave you a little bit more

1249

00:43:58,710 --> 00:43:55,359

detail about

1250

00:44:00,950 --> 00:43:58,720

uh what uh what that might be leading to

1251
00:44:04,550 --> 00:44:00,960
in terms of talking about crash debris

1252
00:44:06,470 --> 00:44:04,560
and studies of fragments and

1253
00:44:08,150 --> 00:44:06,480
uh unacknowledged special access

1254
00:44:09,750 --> 00:44:08,160
programs

1255
00:44:11,750 --> 00:44:09,760
there's a lot more there there's

1256
00:44:14,710 --> 00:44:11,760
something there don't get

1257
00:44:16,230 --> 00:44:14,720
don't get too frustrated stay the course

1258
00:44:19,030 --> 00:44:16,240
keep your eyes on this

1259
00:44:19,349 --> 00:44:19,040
but i'm telling you there's something to

1260
00:44:22,950 --> 00:44:19,359
it

1261
00:44:24,710 --> 00:44:22,960
the some of the cheerleaders are talking

1262
00:44:25,829 --> 00:44:24,720
about this is disclosure and blah blah

1263
00:44:27,190 --> 00:44:25,839

blah and all that

1264

00:44:28,870 --> 00:44:27,200

but there's a lot that's out there

1265

00:44:29,670 --> 00:44:28,880

there's a lot that some very fine

1266

00:44:32,150 --> 00:44:29,680

researchers

1267

00:44:33,589 --> 00:44:32,160

have picked up on over the years and i

1268

00:44:34,069 --> 00:44:33,599

think we're going to continue to see

1269

00:44:36,870 --> 00:44:34,079

that

1270

00:44:37,430 --> 00:44:36,880

in the months and the years maybe to

1271

00:44:40,470 --> 00:44:37,440

come

1272

00:44:42,069 --> 00:44:40,480

uh well worth taking a closer look

1273

00:44:43,910 --> 00:44:42,079

and uh bring yourself up to speed

1274

00:44:45,109 --> 00:44:43,920

because you're not gonna get all this in

1275

00:44:46,950 --> 00:44:45,119

a thousand words

1276

00:44:49,109 --> 00:44:46,960

uh from the new york times and you're

1277

00:44:50,230 --> 00:44:49,119

not gonna get this uh in uh quick and

1278

00:44:52,870 --> 00:44:50,240

dirty uh

1279

00:44:54,150 --> 00:44:52,880

uh uh twitter links or even the comments

1280

00:44:56,470 --> 00:44:54,160

over on facebook

1281

00:44:57,829 --> 00:44:56,480

you've really got to take a look at uh

1282

00:44:59,670 --> 00:44:57,839

the facts that we know

1283

00:45:01,190 --> 00:44:59,680

uh there's a lot that we don't know

1284

00:45:01,829 --> 00:45:01,200

might speculate a little bit here and

1285

00:45:03,589 --> 00:45:01,839

there now

1286

00:45:05,589 --> 00:45:03,599

nothing wrong with that so long as you

1287

00:45:07,750 --> 00:45:05,599

back up your speculation with fact

1288

00:45:09,430 --> 00:45:07,760

so that's it for this time and i'll be

1289

00:45:12,230 --> 00:45:09,440

back as soon as there's more news

1290

00:45:13,750 --> 00:45:12,240

uh thankfully i ran through all this uh

1291

00:45:15,109 --> 00:45:13,760

without having to talk about the issues

1292

00:45:17,430 --> 00:45:15,119

that mufon is having

1293

00:45:18,950 --> 00:45:17,440

and uh to be honest with you i think at

1294

00:45:21,670 --> 00:45:18,960

least from my perspective

1295

00:45:22,790 --> 00:45:21,680

uh they're going to continue to uh just

1296

00:45:25,430 --> 00:45:22,800

simply

1297

00:45:26,230 --> 00:45:25,440

be a be a non-factor in the the ufo

1298

00:45:28,790 --> 00:45:26,240

field

1299

00:45:30,309 --> 00:45:28,800

basically over the last decade i think

1300

00:45:32,870 --> 00:45:30,319

most of you know now that

1301

00:45:35,270 --> 00:45:32,880

the former director jan harzin was

1302

00:45:38,230 --> 00:45:35,280

arrested on a couple felony charges

1303

00:45:39,190 --> 00:45:38,240

uh related to his attempting to uh

1304

00:45:41,990 --> 00:45:39,200

solicit

1305

00:45:44,630 --> 00:45:42,000

uh sexual relations from uh someone that

1306

00:45:46,710 --> 00:45:44,640

he thought was a 13 year old girl

1307

00:45:48,870 --> 00:45:46,720

goodbye to jan he'll never be back uh

1308

00:45:50,550 --> 00:45:48,880

but uh certainly uh mufon uh

1309

00:45:53,030 --> 00:45:50,560

has a lot of work to do i've seen some

1310

00:45:55,430 --> 00:45:53,040

things even in the aftermath of all this

1311

00:45:57,510 --> 00:45:55,440

uh where key people in the organization

1312

00:45:58,790 --> 00:45:57,520

are just making the same stupid mistakes

1313

00:46:00,870 --> 00:45:58,800

over and over again

1314

00:46:01,910 --> 00:46:00,880

so basically i've washed my hands of

1315

00:46:04,950 --> 00:46:01,920

them if uh

1316

00:46:06,870 --> 00:46:04,960

if by some miracle they do come up with

1317

00:46:08,150 --> 00:46:06,880

something worth reporting of course i'll

1318

00:46:10,390 --> 00:46:08,160

give it some credit

1319

00:46:11,750 --> 00:46:10,400

i'll give them their due but by and

1320

00:46:14,470 --> 00:46:11,760

large i just don't see

1321

00:46:15,430 --> 00:46:14,480

anything coming out of there out of that

1322

00:46:17,430 --> 00:46:15,440

organization

1323

00:46:19,270 --> 00:46:17,440

other than increased embarrassment so

1324

00:46:20,950 --> 00:46:19,280

let's stay focused on the good stuff