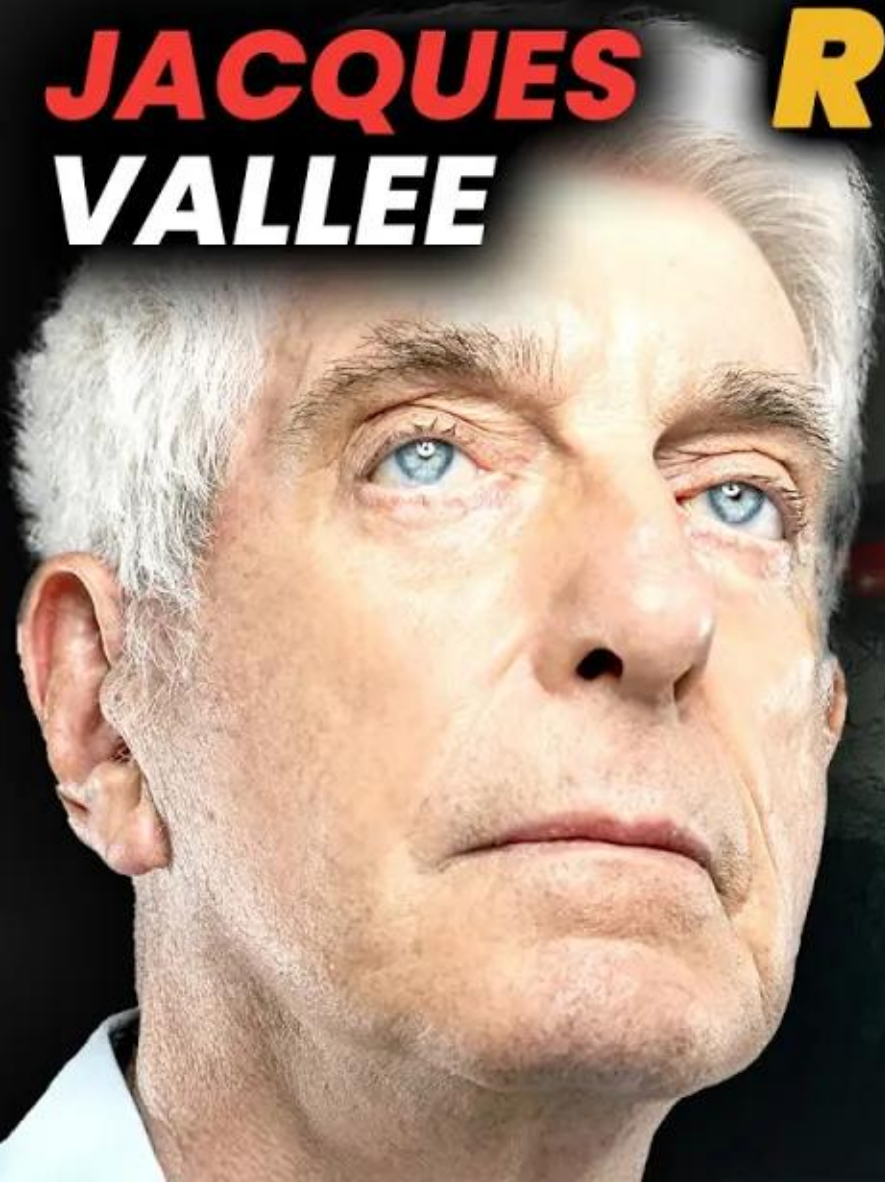


SECRETS OF UFO

**JACQUES
VALLEE**

RESEARCH

**KEVIN
KNUTH**



1
00:00:03,110 --> 00:00:01,910
i have to start with a little bit of a

2
00:00:05,990 --> 00:00:03,120
confession

3
00:00:07,909 --> 00:00:06,000
this channel has been extremely or

4
00:00:08,950 --> 00:00:07,919
recently become extremely popular among

5
00:00:10,629 --> 00:00:08,960
those who are interested in the

6
00:00:13,589 --> 00:00:10,639
phenomenon of ufos

7
00:00:15,110 --> 00:00:13,599
but it's not a ufo channel per se it's a

8
00:00:17,670 --> 00:00:15,120
channel oriented toward

9
00:00:19,830 --> 00:00:17,680
the foundational aspects of our universe

10
00:00:20,550 --> 00:00:19,840
and investigating it from the vantage

11
00:00:23,349 --> 00:00:20,560
point of

12
00:00:24,790 --> 00:00:23,359
philosophy psychology mathematics and

13
00:00:26,470 --> 00:00:24,800

even theoretical physics

14

00:00:28,950 --> 00:00:26,480

luckily i spoke to a few of the

15

00:00:29,669 --> 00:00:28,960

ufologists who recently subscribed to

16

00:00:31,830 --> 00:00:29,679

the channel

17

00:00:33,910 --> 00:00:31,840

and they reassured me that people who

18

00:00:35,990 --> 00:00:33,920

are interested in ufos tend to be

19

00:00:37,910 --> 00:00:36,000

open-minded and interested in the topics

20

00:00:39,510 --> 00:00:37,920

of theoretical physics and philosophy

21

00:00:40,709 --> 00:00:39,520

anyway this quelled my initial

22

00:00:42,630 --> 00:00:40,719

trepidation

23

00:00:43,990 --> 00:00:42,640

but i wanted to bring it up regardless

24

00:00:47,350 --> 00:00:44,000

because if what you're expecting

25

00:00:48,869 --> 00:00:47,360

is mere ufo content i don't want you to

26

00:00:50,630 --> 00:00:48,879

be disappointed while i'm not a

27

00:00:52,950 --> 00:00:50,640

mathematician nor a physicist

28

00:00:54,630 --> 00:00:52,960

i was trained as such and that's where i

29

00:00:57,029 --> 00:00:54,640

tend to be most comfortable but

30

00:00:58,709 --> 00:00:57,039

unlike most of the scientific community

31

00:01:01,910 --> 00:00:58,719

the topics of free will

32

00:01:04,469 --> 00:01:01,920

god ufos the paranormal in general

33

00:01:05,429 --> 00:01:04,479

aren't topics that is chew but instead i

34

00:01:07,190 --> 00:01:05,439

revel in

35

00:01:09,109 --> 00:01:07,200

if one is to make progress toward a

36

00:01:10,789 --> 00:01:09,119

theory of everything my bet is that

37

00:01:12,070 --> 00:01:10,799

innovation will come from the fringes

38

00:01:13,190 --> 00:01:12,080

what you're about to watch is a

39

00:01:15,270 --> 00:01:13,200

conversation between

40

00:01:17,670 --> 00:01:15,280

jacques valet a computer scientist

41

00:01:18,230 --> 00:01:17,680

venture capitalist and ufologist one of

42

00:01:20,230 --> 00:01:18,240

the most

43

00:01:22,550 --> 00:01:20,240

credible the link is below and professor

44

00:01:24,230 --> 00:01:22,560

kevin knuth is a computational physicist

45

00:01:26,469 --> 00:01:24,240

as well as the editor-in-chief of

46

00:01:27,270 --> 00:01:26,479

entropy journal he's also one of the few

47

00:01:31,830 --> 00:01:27,280

physicists

48

00:01:34,870 --> 00:01:31,840

publish regarding the veritality

49

00:01:36,710 --> 00:01:34,880

of the ufo phenomenon to use a fun word

50

00:01:38,870 --> 00:01:36,720

i'm an abc darian and that has its

51
00:01:41,030 --> 00:01:38,880
advantages as well as disadvantages

52
00:01:42,710 --> 00:01:41,040
now the disadvantage is obviously that

53
00:01:44,230 --> 00:01:42,720
i'll be asking questions

54
00:01:46,389 --> 00:01:44,240
generally that are sophomoric and

55
00:01:48,069 --> 00:01:46,399
unfledged such as

56
00:01:50,310 --> 00:01:48,079
how does the freedom of information act

57
00:01:52,310 --> 00:01:50,320
work and why do aliens

58
00:01:54,230 --> 00:01:52,320
look like us or us like them at least

59
00:01:55,109 --> 00:01:54,240
broadly morphologically and there were

60
00:01:57,109 --> 00:01:55,119
some criticisms

61
00:01:58,389 --> 00:01:57,119
rightly so of my interview with jeremy

62
00:02:00,069 --> 00:01:58,399
corbell of me

63
00:02:01,910 --> 00:02:00,079

not knowing much about the topic and

64

00:02:03,030 --> 00:02:01,920

that's true however one of the large

65

00:02:05,670 --> 00:02:03,040

advantages is that

66

00:02:07,670 --> 00:02:05,680

a question that seems obvious is no

67

00:02:09,910 --> 00:02:07,680

longer one that occurs to the seasoned

68

00:02:11,830 --> 00:02:09,920

individual and thus a fresh perspective

69

00:02:13,830 --> 00:02:11,840

can be gotten to by asking it another

70

00:02:15,350 --> 00:02:13,840

advantage a meta advantage is that you

71

00:02:17,430 --> 00:02:15,360

get to watch someone who's

72

00:02:18,390 --> 00:02:17,440

classically trained as a mathematical

73

00:02:20,390 --> 00:02:18,400

physicist

74

00:02:21,990 --> 00:02:20,400

go through a constitutional change in

75

00:02:24,390 --> 00:02:22,000

world view in real time

76
00:02:26,470 --> 00:02:24,400
a regular theo locution on this channel

77
00:02:29,030 --> 00:02:26,480
is about getting two individuals with

78
00:02:31,350 --> 00:02:29,040
contrary viewpoints to hash it out

79
00:02:33,190 --> 00:02:31,360
in a manner that's not dislogistic but

80
00:02:34,630 --> 00:02:33,200
instead constructive and even

81
00:02:36,229 --> 00:02:34,640
loving someone said it's not a live

82
00:02:36,790 --> 00:02:36,239
stream it's a love stream and that's

83
00:02:39,030 --> 00:02:36,800
true

84
00:02:40,790 --> 00:02:39,040
however in this case both professor

85
00:02:42,949 --> 00:02:40,800
kevin knuth and jacques valet

86
00:02:44,550 --> 00:02:42,959
agree on far more than they disagree the

87
00:02:47,190 --> 00:02:44,560
sponsor of today's podcast is

88
00:02:48,949 --> 00:02:47,200

algo algo is an end-to-end supply chain

89

00:02:50,790 --> 00:02:48,959

optimization software company

90

00:02:52,710 --> 00:02:50,800

with software that helps business users

91

00:02:54,550 --> 00:02:52,720

optimize sales and operations

92

00:02:56,390 --> 00:02:54,560

planning to avoid stockouts reduce

93

00:02:59,030 --> 00:02:56,400

returns and inventory write downs

94

00:03:00,390 --> 00:02:59,040

while reducing inventory investment it's

95

00:03:03,030 --> 00:03:00,400

a supply chain ai

96

00:03:05,110 --> 00:03:03,040

that drives smart ioi headed by a bright

97

00:03:06,949 --> 00:03:05,120

individual by the name of amjad hussein

98

00:03:08,949 --> 00:03:06,959

amjad in fact contributed some of the

99

00:03:10,949 --> 00:03:08,959

questions to today's theo locution

100

00:03:13,589 --> 00:03:10,959

and he's been a huge supporter of the

101
00:03:15,030 --> 00:03:13,599
podcast since nearly its inception

102
00:03:16,949 --> 00:03:15,040
in fact the reason i'm standing right

103
00:03:20,229 --> 00:03:16,959
now is because i was able to afford

104
00:03:21,910 --> 00:03:20,239
a standing desk based purely on amjad's

105
00:03:23,589 --> 00:03:21,920
contribution to this channel to help

106
00:03:23,990 --> 00:03:23,599
engender a work environment where i can

107
00:03:25,670 --> 00:03:24,000
just

108
00:03:27,030 --> 00:03:25,680
simply focus on work and not the

109
00:03:29,270 --> 00:03:27,040
extraneous aspects like

110
00:03:31,430 --> 00:03:29,280
my back hurting for example another

111
00:03:33,990 --> 00:03:31,440
supporter of the podcast is brilliant

112
00:03:34,710 --> 00:03:34,000
you can subscribe to brilliant.org toe

113
00:03:35,990 --> 00:03:34,720

t-o-e

114

00:03:37,910 --> 00:03:36,000

if you'd like twenty percent off their

115

00:03:38,949 --> 00:03:37,920

annual subscription and i'll be speaking

116

00:03:40,149 --> 00:03:38,959

more on that

117

00:03:41,670 --> 00:03:40,159

later if you'd like to hear more

118

00:03:42,869 --> 00:03:41,680

conversations like this then please do

119

00:03:46,550 --> 00:03:42,879

consider supporting

120

00:03:48,550 --> 00:03:46,560

at patreon.com i've also recently opened

121

00:03:49,350 --> 00:03:48,560

up a crypto account and a paypal account

122

00:03:51,030 --> 00:03:49,360

and if you like

123

00:03:53,190 --> 00:03:51,040

you can donate there i plan on having

124

00:03:55,270 --> 00:03:53,200

many more conversations like this

125

00:03:57,589 --> 00:03:55,280

at the end of august there's going to be

126

00:03:59,270 --> 00:03:57,599

yoshibak and donald hoffman coming up

127

00:04:01,509 --> 00:03:59,280

at the end of this month i'm speaking to

128

00:04:04,309 --> 00:04:01,519

chris langan he's the person who has

129

00:04:05,830 --> 00:04:04,319

reportedly the highest iq in america and

130

00:04:07,350 --> 00:04:05,840

has a theory of everything called the

131

00:04:07,990 --> 00:04:07,360

cognitive theoretic model of the

132

00:04:09,990 --> 00:04:08,000

universe

133

00:04:11,030 --> 00:04:10,000

there's also a discord with the link in

134

00:04:12,869 --> 00:04:11,040

the description

135

00:04:14,949 --> 00:04:12,879

if you'd like to discuss the topics in

136

00:04:15,350 --> 00:04:14,959

this podcast or other podcast in real

137

00:04:16,870 --> 00:04:15,360

time

138

00:04:18,469 --> 00:04:16,880

to chat with other people who are like

139

00:04:21,909 --> 00:04:18,479

yourself thank you so much

140

00:04:24,790 --> 00:04:21,919

and enjoy hello how's it going

141

00:04:26,390 --> 00:04:24,800

very good how are you good good to see

142

00:04:29,670 --> 00:04:26,400

you

143

00:04:32,710 --> 00:04:29,680

to this

144

00:04:33,430 --> 00:04:32,720

say hello to the audience hey good

145

00:04:35,830 --> 00:04:33,440

morning or

146

00:04:37,110 --> 00:04:35,840

good afternoon wherever you are thank

147

00:04:40,830 --> 00:04:37,120

you for the

148

00:04:44,390 --> 00:04:40,840

invitation i gave a

149

00:04:47,670 --> 00:04:44,400

tedx uh talk uh a few years ago

150

00:04:50,870 --> 00:04:47,680

about uh theories of uh

151
00:04:52,629 --> 00:04:50,880
everything else um

152
00:04:54,310 --> 00:04:52,639
because theories of everything that's

153
00:04:56,550 --> 00:04:54,320
not big enough you know you

154
00:04:58,230 --> 00:04:56,560
you really have to look at the at the

155
00:05:00,790 --> 00:04:58,240
boundaries

156
00:05:03,350 --> 00:05:00,800
and and so what i'll be talking about

157
00:05:06,710 --> 00:05:05,749
maybe not everything else but something

158
00:05:09,590 --> 00:05:06,720
else

159
00:05:10,790 --> 00:05:09,600
that sure you know came came out of the

160
00:05:12,150 --> 00:05:10,800
sky

161
00:05:14,070 --> 00:05:12,160
so why don't you talk about your new

162
00:05:14,950 --> 00:05:14,080
book if you can give a synopsis of it

163
00:05:18,310 --> 00:05:14,960

within

164

00:05:22,830 --> 00:05:18,320

four minutes yes um the

165

00:05:25,909 --> 00:05:22,840

the book is called uh trinity

166

00:05:29,029 --> 00:05:25,919

um the best kept secret

167

00:05:32,230 --> 00:05:29,039

and it's about a case of uh

168

00:05:33,830 --> 00:05:32,240

the recovery of an object that was never

169

00:05:37,590 --> 00:05:33,840

identified

170

00:05:38,790 --> 00:05:37,600

by the army and the army air force this

171

00:05:43,270 --> 00:05:38,800

was before the

172

00:05:46,550 --> 00:05:43,280

air force existed in august 1945

173

00:05:49,909 --> 00:05:46,560

within days of the capitulation of japan

174

00:05:53,990 --> 00:05:49,919

and it's hard to imagine that

175

00:05:57,590 --> 00:05:54,000

that particular event wasn't in some way

176

00:06:00,710 --> 00:05:57,600

linked to the end of world war ii and

177

00:06:01,670 --> 00:06:00,720

to the first atomic bomb and to the

178

00:06:04,710 --> 00:06:01,680

emergence of

179

00:06:07,749 --> 00:06:04,720

our civilization into

180

00:06:11,270 --> 00:06:07,759

essentially the nuclear age

181

00:06:15,830 --> 00:06:11,280

what happened is that simply two

182

00:06:18,790 --> 00:06:15,840

uh two boys were working in a field

183

00:06:19,990 --> 00:06:18,800

for their father uh on a large property

184

00:06:23,830 --> 00:06:20,000

in new mexico

185

00:06:26,950 --> 00:06:23,840

within 20 miles of ground zero and

186

00:06:29,189 --> 00:06:26,960

they saw something fall

187

00:06:31,110 --> 00:06:29,199

so this is an exceptional case because

188

00:06:34,070 --> 00:06:31,120

the witnesses were there

189

00:06:35,749 --> 00:06:34,080

before the object happened this is not

190

00:06:37,909 --> 00:06:35,759

like roswell where

191

00:06:39,350 --> 00:06:37,919

you know debris was found a few days

192

00:06:42,150 --> 00:06:39,360

later they were there

193

00:06:43,990 --> 00:06:42,160

they saw it happen we have corroborating

194

00:06:46,230 --> 00:06:44,000

evidence from a pilot

195

00:06:47,430 --> 00:06:46,240

that was going in for landing at

196

00:06:51,189 --> 00:06:47,440

alamogordo

197

00:06:54,390 --> 00:06:51,199

and saw the whole thing the object was

198

00:06:56,469 --> 00:06:54,400

essentially an egg-shaped uh object it

199

00:07:00,469 --> 00:06:56,479

was not a flying saucer

200

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

like people described it was egg shaped

201
00:07:06,790 --> 00:07:04,000
and the the two witnesses

202
00:07:07,990 --> 00:07:06,800
uh one of whom is still alive uh very

203
00:07:11,430 --> 00:07:08,000
much alive and

204
00:07:13,749 --> 00:07:11,440
part of our investigation um

205
00:07:14,950 --> 00:07:13,759
were there on the spot for the next

206
00:07:18,070 --> 00:07:14,960
eight days

207
00:07:21,430 --> 00:07:18,080
while the military were recovering

208
00:07:24,629 --> 00:07:21,440
that object and taking it away

209
00:07:25,029 --> 00:07:24,639
so it's an exceptional story that gives

210
00:07:27,909 --> 00:07:25,039
us

211
00:07:28,790 --> 00:07:27,919
an opportunity to do some at least some

212
00:07:32,469 --> 00:07:28,800
good physics

213
00:07:35,270 --> 00:07:32,479

and and to tie together all the

214

00:07:37,350 --> 00:07:35,280

parameters of the of the testimony of

215

00:07:38,710 --> 00:07:37,360

the evidence

216

00:07:41,990 --> 00:07:38,720

what do you mean when you say gives you

217

00:07:46,070 --> 00:07:42,000

the opportunity to do good physics

218

00:07:49,670 --> 00:07:46,080

the uh the the object was intact

219

00:07:52,710 --> 00:07:49,680

when it blended it it crash landed

220

00:07:55,270 --> 00:07:52,720

but under control which is it

221

00:07:55,909 --> 00:07:55,280

it didn't blow up like an airplane would

222

00:07:58,790 --> 00:07:55,919

have

223

00:07:59,510 --> 00:07:58,800

it hit a communication tower which was

224

00:08:02,469 --> 00:07:59,520

one of

225

00:08:04,629 --> 00:08:02,479

three communication towers around white

226

00:08:08,390 --> 00:08:04,639

the white the whole white sands

227

00:08:11,350 --> 00:08:08,400

area the area is still technically

228

00:08:11,990 --> 00:08:11,360

within the military confines of white

229

00:08:15,670 --> 00:08:12,000

sands which

230

00:08:18,390 --> 00:08:15,680

as you know is is as large as two

231

00:08:18,869 --> 00:08:18,400

american states it's a very very large

232

00:08:22,629 --> 00:08:18,879

uh

233

00:08:24,550 --> 00:08:22,639

test area for the military

234

00:08:27,350 --> 00:08:24,560

this was again three weeks after the

235

00:08:31,749 --> 00:08:27,360

explosion of the first a bomb

236

00:08:35,029 --> 00:08:31,759

and um the

237

00:08:39,269 --> 00:08:35,039

three people actually entered into

238

00:08:41,909 --> 00:08:39,279

the craft while it was lying there

239

00:08:42,469 --> 00:08:41,919

so we have testimony not only of people

240

00:08:46,150 --> 00:08:42,479

who

241

00:08:48,870 --> 00:08:46,160

saw it the the traces uh the

242

00:08:50,310 --> 00:08:48,880

some of the data that was recovered from

243

00:08:53,430 --> 00:08:50,320

inside the object

244

00:08:56,790 --> 00:08:53,440

but we also have day by day

245

00:08:58,630 --> 00:08:56,800

accounts which is in in in the book of

246

00:08:59,910 --> 00:08:58,640

what happened what the military had to

247

00:09:01,829 --> 00:08:59,920

do to recover it

248

00:09:03,430 --> 00:09:01,839

so we have a good approximation of the

249

00:09:05,829 --> 00:09:03,440

weight the volume

250

00:09:06,790 --> 00:09:05,839

the size of the thing and we can compare

251
00:09:09,990 --> 00:09:06,800
it to

252
00:09:11,430 --> 00:09:10,000
other cases in the literature that have

253
00:09:14,310 --> 00:09:11,440
been studied by

254
00:09:16,070 --> 00:09:14,320
um officially by the air force the

255
00:09:16,790 --> 00:09:16,080
french air force or the american air

256
00:09:19,509 --> 00:09:16,800
force

257
00:09:20,230 --> 00:09:19,519
at other places so again i come into

258
00:09:23,430 --> 00:09:20,240
this as an

259
00:09:24,790 --> 00:09:23,440
information scientist not not as a

260
00:09:28,550 --> 00:09:24,800
physicist although

261
00:09:30,150 --> 00:09:28,560
i am a lapsed astrophysicist you know

262
00:09:31,750 --> 00:09:30,160
from my days

263
00:09:34,389 --> 00:09:31,760

at the university of texas and at

264

00:09:37,829 --> 00:09:34,399

northwestern but

265

00:09:40,710 --> 00:09:37,839

my most of my contribution here

266

00:09:43,110 --> 00:09:40,720

is as part of a team of people looking

267

00:09:46,550 --> 00:09:43,120

looking at the information structures

268

00:09:48,389 --> 00:09:46,560

among a number of cases like that

269

00:09:50,389 --> 00:09:48,399

what is its weight and volume compared

270

00:09:52,470 --> 00:09:50,399

to others and also when you say

271

00:09:54,550 --> 00:09:52,480

physics do you mean to say material

272

00:09:55,670 --> 00:09:54,560

engineering or physics as in theoretical

273

00:09:59,750 --> 00:09:55,680

physics

274

00:10:02,949 --> 00:09:59,760

is

275

00:10:06,710 --> 00:10:02,959

left to to the student you know

276

00:10:10,069 --> 00:10:06,720

uh to to develop um we don't know

277

00:10:10,870 --> 00:10:10,079

where it comes from uh it was not

278

00:10:14,630 --> 00:10:10,880

tracked

279

00:10:18,389 --> 00:10:14,640

as far as we know by any radar as it was

280

00:10:21,030 --> 00:10:18,399

coming in according to

281

00:10:22,069 --> 00:10:21,040

mr jose padilla who's our main witness

282

00:10:25,670 --> 00:10:22,079

today

283

00:10:27,269 --> 00:10:25,680

uh it he believes that it came from

284

00:10:30,630 --> 00:10:27,279

the south which would have been the

285

00:10:32,790 --> 00:10:30,640

direction of of the test site

286

00:10:33,829 --> 00:10:32,800

where the atomic explosion had taken

287

00:10:37,590 --> 00:10:33,839

place

288

00:10:40,710 --> 00:10:37,600

um it um it seems

289

00:10:42,550 --> 00:10:40,720

that you know given the traces i mean

290

00:10:44,389 --> 00:10:42,560

the the thing after hitting the tower

291

00:10:47,430 --> 00:10:44,399

the thing fell

292

00:10:50,470 --> 00:10:47,440

hit the ground starting a fire in the

293

00:10:53,590 --> 00:10:50,480

vegetation if you know new mexico

294

00:10:56,710 --> 00:10:53,600

uh we're at 5000 feet altitude

295

00:10:59,990 --> 00:10:56,720

and the vegetation is mostly crazy and

296

00:11:02,389 --> 00:11:00,000

cactus and that kind of thing it burned

297

00:11:03,670 --> 00:11:02,399

the object did not burn the object kept

298

00:11:07,030 --> 00:11:03,680

its um

299

00:11:11,110 --> 00:11:07,040

its identity and uh actually

300

00:11:13,990 --> 00:11:11,120

plowed a path down

301
00:11:14,949 --> 00:11:14,000
down the prairie down down that field

302
00:11:17,829 --> 00:11:14,959
made a turn

303
00:11:19,030 --> 00:11:17,839
apparently under power and and stopped

304
00:11:23,350 --> 00:11:19,040
against a

305
00:11:26,310 --> 00:11:23,360
hill so uh that gives us an idea

306
00:11:27,509 --> 00:11:26,320
we reconstructed the weight only

307
00:11:29,910 --> 00:11:27,519
approximately

308
00:11:30,870 --> 00:11:29,920
that it certainly could not be moved by

309
00:11:34,470 --> 00:11:30,880
by men

310
00:11:36,470 --> 00:11:34,480
uh they had to build a crane and we know

311
00:11:38,069 --> 00:11:36,480
everything that the military did because

312
00:11:41,110 --> 00:11:38,079
witnesses were there

313
00:11:45,110 --> 00:11:41,120

all the time in successive days

314

00:11:48,389 --> 00:11:45,120

they had to actually uh bring

315

00:11:51,910 --> 00:11:48,399

an 18-wheeler a low boy you know

316

00:11:52,949 --> 00:11:51,920

army truck and build a crane to lift the

317

00:11:54,949 --> 00:11:52,959

object so

318

00:11:56,790 --> 00:11:54,959

the the weight would be in the area of

319

00:11:59,910 --> 00:11:56,800

about five turns

320

00:12:01,829 --> 00:11:59,920

you know five or seven tons i recall you

321

00:12:02,470 --> 00:12:01,839

talking about the outside material being

322

00:12:08,069 --> 00:12:02,480

extremely

323

00:12:14,550 --> 00:12:11,750

it it some of the

324

00:12:16,790 --> 00:12:14,560

in in the impact against the tower there

325

00:12:18,150 --> 00:12:16,800

was material that was ejected there was

326

00:12:22,150 --> 00:12:18,160

one panel

327

00:12:24,870 --> 00:12:22,160

from the object that was destroyed

328

00:12:26,389 --> 00:12:24,880

and that material was recovered by the

329

00:12:29,509 --> 00:12:26,399

kids later on

330

00:12:33,750 --> 00:12:29,519

um there were actually four types

331

00:12:37,110 --> 00:12:33,760

of material that the witnesses described

332

00:12:38,150 --> 00:12:37,120

that uh you know we we hope eventually

333

00:12:41,030 --> 00:12:38,160

to

334

00:12:43,430 --> 00:12:41,040

maybe recover from some of the people in

335

00:12:46,389 --> 00:12:43,440

the area if they kept some of it as a

336

00:12:47,110 --> 00:12:46,399

as a souvenir but remember it's 80 years

337

00:12:49,190 --> 00:12:47,120

ago

338

00:12:50,550 --> 00:12:49,200

and the reason the book is called the

339

00:12:53,990 --> 00:12:50,560

best kept secret

340

00:12:57,269 --> 00:12:54,000

is that it's not in the air force files

341

00:12:59,110 --> 00:12:57,279

as you may know as part of my my work on

342

00:13:02,150 --> 00:12:59,120

the subject

343

00:13:03,670 --> 00:13:02,160

i've built various databases of the air

344

00:13:06,710 --> 00:13:03,680

force fires both here

345

00:13:08,790 --> 00:13:06,720

and in france and elsewhere uh it

346

00:13:11,110 --> 00:13:08,800

doesn't show up anywhere

347

00:13:11,829 --> 00:13:11,120

so that that secret was kept very very

348

00:13:15,430 --> 00:13:11,839

well

349

00:13:17,990 --> 00:13:15,440

within the atomic fives

350

00:13:19,990 --> 00:13:18,000

not within the air force fives or the

351
00:13:22,389 --> 00:13:20,000
army fights

352
00:13:24,230 --> 00:13:22,399
where we would have found it i mean as

353
00:13:24,790 --> 00:13:24,240
you know i worked with dr heineck who

354
00:13:27,990 --> 00:13:24,800
was

355
00:13:28,949 --> 00:13:28,000
for 25 years a consultant to the u.s air

356
00:13:32,389 --> 00:13:28,959
force

357
00:13:34,069 --> 00:13:32,399
we never heard of that case the other

358
00:13:34,870 --> 00:13:34,079
reason we never heard of it is that the

359
00:13:38,150 --> 00:13:34,880
witnesses

360
00:13:40,870 --> 00:13:38,160
never came forward which is

361
00:13:43,990 --> 00:13:40,880
astonishing until you recall the

362
00:13:46,230 --> 00:13:44,000
conditions in 1945 and after the war

363
00:13:47,030 --> 00:13:46,240

we went from a shooting wall to the cold

364

00:13:49,990 --> 00:13:47,040

war

365

00:13:51,269 --> 00:13:50,000

there was intense secrecy and

366

00:13:53,829 --> 00:13:51,279

classification on

367

00:13:56,550 --> 00:13:53,839

everything going on in new mexico you

368

00:14:00,389 --> 00:13:56,560

know from los alamos to alamogordo and

369

00:14:02,710 --> 00:14:00,399

everything else and the

370

00:14:04,069 --> 00:14:02,720

the young men as they grew up decided

371

00:14:07,750 --> 00:14:04,079

they would never

372

00:14:09,509 --> 00:14:07,760

talk about it uh also some of the things

373

00:14:13,189 --> 00:14:09,519

i had recovered

374

00:14:16,550 --> 00:14:13,199

were could have been very controversial

375

00:14:19,030 --> 00:14:16,560

they they are controversial today and

376

00:14:20,310 --> 00:14:19,040

there's there is some physical evidence

377

00:14:23,590 --> 00:14:20,320

in connection with

378

00:14:27,670 --> 00:14:23,600

that recovery is it all right if i admit

379

00:14:33,990 --> 00:14:30,790

it's your show the more the merrier

380

00:14:35,590 --> 00:14:34,000

hello sorry for being late that's all

381

00:14:36,230 --> 00:14:35,600

right thank you so much for coming i

382

00:14:39,110 --> 00:14:36,240

know that

383

00:14:42,470 --> 00:14:39,120

you're under a bit of stress right now

384

00:14:46,310 --> 00:14:45,509

okay jack do you mind recapitulating

385

00:14:48,150 --> 00:14:46,320

what you said

386

00:14:49,910 --> 00:14:48,160

in about a minute just for kevin knows

387

00:14:54,230 --> 00:14:49,920

to bring him up so

388

00:14:57,350 --> 00:14:54,240

this case is uh unique i'm uh

389

00:14:59,269 --> 00:14:57,360

i've gone there five times i'm working

390

00:15:01,590 --> 00:14:59,279

with paola harris

391

00:15:02,310 --> 00:15:01,600

who actually initiated the research on

392

00:15:05,509 --> 00:15:02,320

this

393

00:15:08,629 --> 00:15:05,519

when she uh interviewed the the two

394

00:15:11,430 --> 00:15:08,639

main witnesses we actually have four

395

00:15:12,069 --> 00:15:11,440

four different witnesses to the case

396

00:15:14,389 --> 00:15:12,079

that our

397

00:15:15,590 --> 00:15:14,399

first hand where we have first-hand

398

00:15:17,670 --> 00:15:15,600

testimony

399

00:15:19,110 --> 00:15:17,680

the case is unique in the analyst

400

00:15:21,350 --> 00:15:19,120

because it has to do

401
00:15:22,389 --> 00:15:21,360
with the crash of an object in new

402
00:15:25,910 --> 00:15:22,399
mexico

403
00:15:29,670 --> 00:15:25,920
two days after the capitulation of japan

404
00:15:33,189 --> 00:15:29,680
in an area that was a military area

405
00:15:36,470 --> 00:15:33,199
part of the manhattan project complex

406
00:15:37,670 --> 00:15:36,480
around white sands the the two witnesses

407
00:15:40,870 --> 00:15:37,680
were there

408
00:15:42,150 --> 00:15:40,880
at the time when the object came down

409
00:15:45,030 --> 00:15:42,160
from the sky

410
00:15:48,790 --> 00:15:45,040
halo tower was partially damaged and

411
00:15:52,310 --> 00:15:48,800
then made a crash landing under power

412
00:15:55,030 --> 00:15:52,320
they had the opportunity to to examine

413
00:15:58,069 --> 00:15:55,040

the object when it was sitting there

414

00:15:58,550 --> 00:15:58,079

in in that on on that property which was

415

00:16:04,790 --> 00:15:58,560

their

416

00:16:08,550 --> 00:16:04,800

three people including two adults

417

00:16:11,430 --> 00:16:08,560

uh including a state officer

418

00:16:13,509 --> 00:16:11,440

uh actually went inside the object so we

419

00:16:14,389 --> 00:16:13,519

have testimony from both outside and

420

00:16:17,269 --> 00:16:14,399

inside

421

00:16:18,870 --> 00:16:17,279

and the two young men were there for

422

00:16:22,629 --> 00:16:18,880

eight days afterwards

423

00:16:25,829 --> 00:16:22,639

and observed the entire

424

00:16:27,030 --> 00:16:25,839

process of recovery of the object which

425

00:16:30,230 --> 00:16:27,040

was taken away

426
00:16:31,350 --> 00:16:30,240
on an 18-wheeler back to white sands by

427
00:16:34,069 --> 00:16:31,360
the army

428
00:16:35,189 --> 00:16:34,079
so we have an extraordinary amount of

429
00:16:38,310 --> 00:16:35,199
information

430
00:16:41,350 --> 00:16:38,320
just on that one case now again

431
00:16:44,310 --> 00:16:41,360
i'm i have to repeat again i am

432
00:16:44,710 --> 00:16:44,320
i'm not a theoretical physicist here i'm

433
00:16:47,590 --> 00:16:44,720
i'm

434
00:16:49,430 --> 00:16:47,600
mainly an information scientist with a

435
00:16:52,629 --> 00:16:49,440
background in physics

436
00:16:55,749 --> 00:16:52,639
and so i've tried to relate

437
00:16:57,990 --> 00:16:55,759
that particular case with a pattern of

438
00:17:01,749 --> 00:16:58,000

other cases in the literature

439

00:17:05,029 --> 00:17:01,759

that have been studied by government

440

00:17:08,630 --> 00:17:05,039

agencies both in the u.s and in france

441

00:17:11,110 --> 00:17:08,640

and enable us to come up with

442

00:17:14,150 --> 00:17:11,120

at least some parameters of what the

443

00:17:18,710 --> 00:17:17,029

so kevin the way i would like this to be

444

00:17:19,990 --> 00:17:18,720

would be more of a conversation between

445

00:17:22,230 --> 00:17:20,000

both of you and i

446

00:17:24,390 --> 00:17:22,240

am just an observer or fly on the wall

447

00:17:26,549 --> 00:17:24,400

so what thoughts occur to you

448

00:17:27,750 --> 00:17:26,559

or questions occur to you when you hear

449

00:17:30,870 --> 00:17:27,760

that

450

00:17:32,630 --> 00:17:30,880

directed to jack right

451
00:17:33,909 --> 00:17:32,640
well thank you thank you very much for

452
00:17:35,590 --> 00:17:33,919
having me join you

453
00:17:37,110 --> 00:17:35,600
jacques it's good to see you again and

454
00:17:39,110 --> 00:17:37,120
and um

455
00:17:40,950 --> 00:17:39,120
and i read about this case briefly so

456
00:17:42,630 --> 00:17:40,960
i'm really excited to hear it about it

457
00:17:46,870 --> 00:17:42,640
from you

458
00:17:48,630 --> 00:17:46,880
um let's see here i

459
00:17:50,150 --> 00:17:48,640
well a question that occurs to me is

460
00:17:51,750 --> 00:17:50,160
jacques do you have any ideas as to why

461
00:17:54,150 --> 00:17:51,760
they're falling from the sky

462
00:17:56,150 --> 00:17:54,160
because the skeptic would say if they're

463
00:17:57,750 --> 00:17:56,160

so advanced then why are they

464

00:17:59,669 --> 00:17:57,760

not necessarily crashing but hitting

465

00:18:01,750 --> 00:17:59,679

some of these earthly objects when

466

00:18:04,230 --> 00:18:01,760

our planes don't necessarily do that at

467

00:18:05,590 --> 00:18:04,240

least now there are a lot of crashes

468

00:18:07,270 --> 00:18:05,600

that's always where there's a lot of

469

00:18:08,870 --> 00:18:07,280

reported crashes that's always worrying

470

00:18:12,310 --> 00:18:08,880

me a bit

471

00:18:15,669 --> 00:18:12,320

yes and uh and i must admit uh

472

00:18:19,350 --> 00:18:15,679

in in the book i you know i make it

473

00:18:22,070 --> 00:18:19,360

clear that i i have not been

474

00:18:23,190 --> 00:18:22,080

very involved in the study of crashes

475

00:18:26,710 --> 00:18:23,200

because

476

00:18:27,990 --> 00:18:26,720

i remember discussing roswell with dr

477

00:18:30,070 --> 00:18:28,000

heineck and and

478

00:18:31,190 --> 00:18:30,080

with uh professor mcdonald and with

479

00:18:33,430 --> 00:18:31,200

other people

480

00:18:34,630 --> 00:18:33,440

and with people at the at the air force

481

00:18:37,430 --> 00:18:34,640

when uh

482

00:18:38,710 --> 00:18:37,440

you know i was i consulted briefly for

483

00:18:42,230 --> 00:18:38,720

project blue book at

484

00:18:44,549 --> 00:18:42,240

wright patterson um they

485

00:18:45,830 --> 00:18:44,559

they had you know material that

486

00:18:48,150 --> 00:18:45,840

witnesses had

487

00:18:49,590 --> 00:18:48,160

brought to the air force to project blue

488

00:18:51,510 --> 00:18:49,600

book in those days

489

00:18:53,350 --> 00:18:51,520

saying you know this crashed on my

490

00:18:57,909 --> 00:18:53,360

property and so on

491

00:19:01,029 --> 00:18:57,919

but we we had we never could get to

492

00:19:04,470 --> 00:19:01,039

real evidence from primary witnesses

493

00:19:07,510 --> 00:19:04,480

if you remember roswell of course is

494

00:19:10,549 --> 00:19:07,520

you know a very prominent case uh

495

00:19:11,750 --> 00:19:10,559

it happened uh the testimony is more and

496

00:19:13,750 --> 00:19:11,760

more clear as

497

00:19:15,510 --> 00:19:13,760

people are reconstructing the history of

498

00:19:18,549 --> 00:19:15,520

it but there was nobody

499

00:19:22,830 --> 00:19:18,559

on site when it happened people

500

00:19:26,230 --> 00:19:22,840

you know came up came upon the wreckage

501
00:19:28,630 --> 00:19:26,240
later the they reconstructed

502
00:19:30,150 --> 00:19:28,640
a number of investigators including

503
00:19:32,789 --> 00:19:30,160
stanton friedman

504
00:19:35,110 --> 00:19:32,799
others have reconstructed what the air

505
00:19:38,870 --> 00:19:35,120
force did

506
00:19:42,150 --> 00:19:38,880
but there wasn't a case where there was

507
00:19:45,669 --> 00:19:42,160
really evidence that we could

508
00:19:48,150 --> 00:19:45,679
we could touch and we could hear from

509
00:19:49,110 --> 00:19:48,160
live witnesses who had been there while

510
00:19:52,070 --> 00:19:49,120
it happened

511
00:19:52,950 --> 00:19:52,080
in this case we do and that's why you

512
00:19:55,110 --> 00:19:52,960
know i

513
00:19:56,789 --> 00:19:55,120

i devoted time to that i went to the

514

00:19:59,350 --> 00:19:56,799

site several times

515

00:20:00,789 --> 00:19:59,360

uh i had a chance to interview the

516

00:20:03,430 --> 00:20:00,799

people there and to

517

00:20:04,149 --> 00:20:03,440

to reconstruct the history of it because

518

00:20:07,190 --> 00:20:04,159

it's

519

00:20:10,470 --> 00:20:07,200

and then we can put it in the context of

520

00:20:13,669 --> 00:20:10,480

other crazy cases that were not crashes

521

00:20:17,029 --> 00:20:13,679

but were hard landings that

522

00:20:20,230 --> 00:20:17,039

are in the official government files

523

00:20:21,669 --> 00:20:20,240

of france and of the us namely the

524

00:20:23,750 --> 00:20:21,679

socorro case

525

00:20:26,470 --> 00:20:23,760

which took place just eight miles north

526

00:20:27,430 --> 00:20:26,480

of there and the case in valencia in

527

00:20:31,190 --> 00:20:27,440

france

528

00:20:32,710 --> 00:20:31,200

in provence which i've investigated also

529

00:20:35,750 --> 00:20:32,720

i've gone there

530

00:20:39,110 --> 00:20:35,760

with french government officials and

531

00:20:42,549 --> 00:20:39,120

that case is still unidentified uh

532

00:20:43,630 --> 00:20:42,559

in their files and socorro as you may

533

00:20:47,510 --> 00:20:43,640

know is still

534

00:20:51,750 --> 00:20:47,520

unidentified in the air force files

535

00:20:54,070 --> 00:20:51,760

after long investigations by

536

00:20:56,310 --> 00:20:54,080

by a number of agencies including the

537

00:20:59,430 --> 00:20:56,320

air force including the fbi

538

00:21:01,669 --> 00:20:59,440

including uh project blue book and

539

00:21:03,669 --> 00:21:01,679

including the local police of course and

540

00:21:05,990 --> 00:21:03,679

the state police of new mexico

541

00:21:07,350 --> 00:21:06,000

so we have all of that and all of that

542

00:21:09,750 --> 00:21:07,360

is in the book so

543

00:21:11,190 --> 00:21:09,760

again i'm i'm think of me as an

544

00:21:14,470 --> 00:21:11,200

information scientist

545

00:21:17,270 --> 00:21:14,480

with a servant to you know the

546

00:21:19,029 --> 00:21:17,280

the physicists and the the biologists

547

00:21:22,390 --> 00:21:19,039

who are going to look into this

548

00:21:23,190 --> 00:21:22,400

and uh i'm trying to bring you a a

549

00:21:28,710 --> 00:21:23,200

pattern

550

00:21:30,870 --> 00:21:28,720

between some of the

551
00:21:31,990 --> 00:21:30,880
hot spots of ufo locations that you

552
00:21:34,710 --> 00:21:32,000
discovered

553
00:21:35,350 --> 00:21:34,720
the the the pattern i i want to mention

554
00:21:41,750 --> 00:21:35,360
is

555
00:21:43,270 --> 00:21:41,760
he knows three cases namely the new

556
00:21:46,549 --> 00:21:43,280
mexico case

557
00:21:48,549 --> 00:21:46,559
socorro and valencia in france

558
00:21:51,110 --> 00:21:48,559
we know pretty much everything about the

559
00:21:53,669 --> 00:21:51,120
object um

560
00:21:54,230 --> 00:21:53,679
at least the size and the weight because

561
00:21:56,070 --> 00:21:54,240
there were

562
00:21:58,710 --> 00:21:56,080
hard traces in the ground that could be

563
00:22:02,710 --> 00:21:58,720

measured could were preserved

564

00:22:03,909 --> 00:22:02,720

at the site in minutes after the case

565

00:22:07,029 --> 00:22:03,919

happened

566

00:22:07,510 --> 00:22:07,039

and in all three cases it's not a saucer

567

00:22:12,070 --> 00:22:07,520

it's not

568

00:22:14,230 --> 00:22:12,080

egg shaped object

569

00:22:15,270 --> 00:22:14,240

the witnesses in new mexico called it an

570

00:22:18,390 --> 00:22:15,280

avocado

571

00:22:21,270 --> 00:22:18,400

so there was there was you know the

572

00:22:24,149 --> 00:22:21,280

typical shape of an avocado so it wasn't

573

00:22:27,590 --> 00:22:24,159

a perfect oval

574

00:22:30,470 --> 00:22:27,600

in socorro it was somewhat smaller but

575

00:22:31,190 --> 00:22:30,480

again we have a very precise description

576
00:22:34,230 --> 00:22:31,200
by

577
00:22:37,430 --> 00:22:34,240
uh lonnie zamora who's a patrolman who

578
00:22:40,789 --> 00:22:37,440
saw the object arrive and in

579
00:22:44,870 --> 00:22:40,799
valencia we have the main witness uh mr

580
00:22:48,230 --> 00:22:44,880
maurice mas whom i've interviewed

581
00:22:50,950 --> 00:22:48,240
the object was about 13 feet

582
00:22:51,270 --> 00:22:50,960
and again it was an egg-shaped object

583
00:22:53,909 --> 00:22:51,280
with

584
00:22:54,470 --> 00:22:53,919
some sort of dome on top so those are

585
00:23:04,230 --> 00:22:54,480
three

586
00:23:14,230 --> 00:23:08,230
presumably the pilots of craft

587
00:23:21,029 --> 00:23:17,909
breathing our air breathing

588
00:23:23,270 --> 00:23:21,039

breathing our air yes they

589

00:23:24,149 --> 00:23:23,280

they were breathing normally they didn't

590

00:23:28,870 --> 00:23:24,159

have any

591

00:23:31,610 --> 00:23:28,880

anything around their heads

592

00:23:32,710 --> 00:23:31,620

um they had um

593

00:23:35,669 --> 00:23:32,720

[Music]

594

00:23:35,990 --> 00:23:35,679

apparently a suit covering their body

595

00:23:39,190 --> 00:23:36,000

that

596

00:23:41,430 --> 00:23:39,200

was close tied to the skin

597

00:23:42,630 --> 00:23:41,440

and in one case i couldn't tell if it

598

00:23:46,710 --> 00:23:42,640

was the skin

599

00:23:51,909 --> 00:23:46,720

or if it was actually the suit

600

00:23:52,230 --> 00:23:51,919

there were no anatomically very similar

601
00:23:55,590 --> 00:23:52,240
to

602
00:23:59,830 --> 00:23:55,600
humans all human they had two eyes and

603
00:24:02,149 --> 00:23:59,840
a mouth and a nose the nose was smaller

604
00:24:03,990 --> 00:24:02,159
but essentially the witnesses could

605
00:24:07,110 --> 00:24:04,000
relate to them

606
00:24:10,789 --> 00:24:10,470
close enough to us that they thought of

607
00:24:16,630 --> 00:24:10,799
them

608
00:24:23,990 --> 00:24:20,470
although in the new mexico case

609
00:24:26,870 --> 00:24:24,000
there was there was more there was a

610
00:24:29,110 --> 00:24:26,880
like a communication and i i know your

611
00:24:32,149 --> 00:24:29,120
group is interested in consciousness

612
00:24:37,110 --> 00:24:32,159
there's a lot between the lines about

613
00:24:40,230 --> 00:24:37,120

the uh all the feelings all the

614

00:24:41,750 --> 00:24:40,240

psychological impact that these two kids

615

00:24:44,830 --> 00:24:41,760

remember the witnesses were a

616

00:24:48,230 --> 00:24:44,840

nine-year-old and a seven-year-old

617

00:24:50,070 --> 00:24:48,240

but remember this was

618

00:24:52,310 --> 00:24:50,080

at the end of world war ii i mean the

619

00:24:55,350 --> 00:24:52,320

nine-year-old was driving the truck

620

00:24:58,390 --> 00:24:55,360

they had binoculars to read

621

00:25:01,350 --> 00:24:58,400

the markings on the brands on the

622

00:25:03,269 --> 00:25:01,360

the cattle for their father they they

623

00:25:06,789 --> 00:25:03,279

were taking care of the herd

624

00:25:07,269 --> 00:25:06,799

uh on on this uh property which was 80

625

00:25:10,870 --> 00:25:07,279

000

626
00:25:12,870 --> 00:25:10,880
acres so these were kids in very special

627
00:25:13,830 --> 00:25:12,880
conditions they knew the territory very

628
00:25:16,870 --> 00:25:13,840
well

629
00:25:17,830 --> 00:25:16,880
they had horses to go over this this

630
00:25:20,149 --> 00:25:17,840
terrain

631
00:25:21,110 --> 00:25:20,159
they knew how to hide when they were

632
00:25:24,070 --> 00:25:21,120
watching the

633
00:25:24,710 --> 00:25:24,080
soldiers recovering this object and

634
00:25:28,390 --> 00:25:24,720
loading it

635
00:25:31,029 --> 00:25:28,400
on the on the truck so they are able to

636
00:25:31,430 --> 00:25:31,039
give us very very good testimony one of

637
00:25:34,230 --> 00:25:31,440
them

638
00:25:35,190 --> 00:25:34,240

has passed away a few years ago but my

639

00:25:38,470 --> 00:25:35,200

co-author

640

00:25:41,110 --> 00:25:38,480

paula harris was involved in the case

641

00:25:42,149 --> 00:25:41,120

five years before me and she had

642

00:25:44,789 --> 00:25:42,159

interviewed him

643

00:25:45,909 --> 00:25:44,799

she actually is the first one to have

644

00:25:49,990 --> 00:25:45,919

recovered

645

00:25:51,990 --> 00:25:50,000

from both of them

646

00:25:53,110 --> 00:25:52,000

even you know before i got involved in

647

00:25:57,350 --> 00:25:53,120

the case

648

00:26:00,149 --> 00:25:57,360

i got involved of the correlation

649

00:26:02,710 --> 00:26:00,159

the historical correlation with the atom

650

00:26:08,870 --> 00:26:05,750

and which

651
00:26:12,310 --> 00:26:08,880
again we we have to ask

652
00:26:14,710 --> 00:26:12,320
why would and that's implicit in

653
00:26:15,669 --> 00:26:14,720
what kevin was saying i mean why would

654
00:26:18,710 --> 00:26:15,679
you come from

655
00:26:19,669 --> 00:26:18,720
alpha centauri and would why would you

656
00:26:22,070 --> 00:26:19,679
hit a tower

657
00:26:23,350 --> 00:26:22,080
you know and crash i mean that doesn't

658
00:26:25,190 --> 00:26:23,360
make any sense

659
00:26:26,710 --> 00:26:25,200
well we don't know if they came from

660
00:26:29,990 --> 00:26:26,720
from alpha centauri

661
00:26:32,310 --> 00:26:30,000
we don't know where they came from they

662
00:26:33,190 --> 00:26:32,320
they didn't necessarily drop from the

663
00:26:36,710 --> 00:26:33,200

sky

664

00:26:40,070 --> 00:26:36,720

they flew over as far as the witnesses

665

00:26:43,750 --> 00:26:40,080

could tell they they flew over

666

00:26:46,950 --> 00:26:43,760

uh this landscape apparently coming from

667

00:26:48,470 --> 00:26:46,960

the project manhattan you know a test

668

00:26:51,590 --> 00:26:48,480

site

669

00:26:54,710 --> 00:26:51,600

they hit the tower

670

00:26:57,669 --> 00:26:54,720

they crash landed under power

671

00:26:59,510 --> 00:26:57,679

and then came to rest in this landscape

672

00:27:02,470 --> 00:26:59,520

setting the bushes on fire

673

00:27:04,230 --> 00:27:02,480

so when the witnesses arrive they you

674

00:27:07,590 --> 00:27:04,240

know their eyes are tearing up

675

00:27:09,990 --> 00:27:07,600

they they don't they they think

676
00:27:11,029 --> 00:27:10,000
remember the the expression flying

677
00:27:13,269 --> 00:27:11,039
saucer

678
00:27:15,510 --> 00:27:13,279
is not in the english language at this

679
00:27:19,110 --> 00:27:15,520
point this is the end of world war

680
00:27:21,510 --> 00:27:19,120
ii so the their first reaction is

681
00:27:22,230 --> 00:27:21,520
something crashed we have to help you

682
00:27:25,669 --> 00:27:22,240
know

683
00:27:28,310 --> 00:27:25,679
site they knew that

684
00:27:30,070 --> 00:27:28,320
they had to get help for the pilots or

685
00:27:32,950 --> 00:27:30,080
whoever had crashed

686
00:27:33,990 --> 00:27:32,960
they they didn't know what it was they

687
00:27:37,190 --> 00:27:34,000
assume it's some sort

688
00:27:40,149 --> 00:27:37,200

of airplane or some sort of prototype

689

00:27:41,830 --> 00:27:40,159

and they are going to go there and help

690

00:27:44,789 --> 00:27:41,840

whoever may be wounded

691

00:27:46,950 --> 00:27:44,799

at the site that's a motivation the term

692

00:27:50,549 --> 00:27:46,960

flying saucer doesn't exist

693

00:27:53,830 --> 00:27:50,559

roswell is two years away in the future

694

00:27:56,149 --> 00:27:53,840

kenneth arnold has not done his report

695

00:27:58,310 --> 00:27:56,159

there isn't even an air force i mean

696

00:27:59,909 --> 00:27:58,320

there is an army air force which is part

697

00:28:03,830 --> 00:27:59,919

of the army

698

00:28:06,789 --> 00:28:03,840

there is a pilot named bravi

699

00:28:10,149 --> 00:28:06,799

whose testimony we have who was coming

700

00:28:13,750 --> 00:28:10,159

in for a landing at alamosordo

701
00:28:17,110 --> 00:28:13,760
he sees the smoke contacts the tower

702
00:28:20,310 --> 00:28:17,120
the tower tells him to look

703
00:28:21,909 --> 00:28:20,320
at the control tower tells him to look

704
00:28:23,029 --> 00:28:21,919
at the communication tower because

705
00:28:26,310 --> 00:28:23,039
they've lost

706
00:28:29,590 --> 00:28:26,320
communication with it he flies

707
00:28:31,830 --> 00:28:29,600
over the uh you know

708
00:28:32,710 --> 00:28:31,840
what they called in those days with

709
00:28:36,310 --> 00:28:32,720
fermi

710
00:28:39,190 --> 00:28:36,320
tower uh the and they

711
00:28:40,070 --> 00:28:39,200
um they observe the the damage to the

712
00:28:43,269 --> 00:28:40,080
tower

713
00:28:46,389 --> 00:28:43,279

and then he sees the the fire

714

00:28:49,430 --> 00:28:46,399

and he sees two little kids next to it

715

00:28:53,029 --> 00:28:49,440

he calls indian kids they're not indian

716

00:28:57,110 --> 00:28:53,039

uh they are mexican and

717

00:28:59,029 --> 00:28:57,120

apparently spanish origin but they

718

00:29:01,350 --> 00:28:59,039

they are not they are not technically

719

00:29:02,230 --> 00:29:01,360

indians but they are on their horses and

720

00:29:03,909 --> 00:29:02,240

they are

721

00:29:05,669 --> 00:29:03,919

there at the site and the pilot

722

00:29:08,310 --> 00:29:05,679

describes them

723

00:29:10,070 --> 00:29:08,320

and we believe the pilot is the one who

724

00:29:14,149 --> 00:29:10,080

came back the next day

725

00:29:16,950 --> 00:29:14,159

to retrieve some of the data on the site

726

00:29:18,389 --> 00:29:16,960

the next day is the only day when the

727

00:29:21,029 --> 00:29:18,399

two kids were not back

728

00:29:22,549 --> 00:29:21,039

on site because they were working for

729

00:29:26,070 --> 00:29:22,559

their father

730

00:29:29,110 --> 00:29:26,080

in town after that they were on site

731

00:29:32,230 --> 00:29:29,120

every day during the entire recovery

732

00:29:34,389 --> 00:29:32,240

so that's the overall scene

733

00:29:35,909 --> 00:29:34,399

that's why i became involved because i

734

00:29:38,630 --> 00:29:35,919

mean the story was

735

00:29:41,110 --> 00:29:38,640

complete i mean we had the witnesses we

736

00:29:44,149 --> 00:29:41,120

had the testimony with the traces

737

00:29:45,110 --> 00:29:44,159

and we had testimony from two adults and

738

00:29:48,389 --> 00:29:45,120

one child

739

00:29:49,990 --> 00:29:48,399

who actually went inside

740

00:29:52,149 --> 00:29:50,000

kevin i'm not sure if you can hear me

741

00:29:53,029 --> 00:29:52,159

but if you can you look like you were

742

00:29:54,549 --> 00:29:53,039

thinking

743

00:29:56,149 --> 00:29:54,559

and i'm curious to know what's going

744

00:29:57,110 --> 00:29:56,159

through your head you can direct it to

745

00:29:59,269 --> 00:29:57,120

jacques

746

00:30:00,389 --> 00:29:59,279

yeah no i i'm sorry i didn't know about

747

00:30:02,549 --> 00:30:00,399

the um

748

00:30:03,830 --> 00:30:02,559

the pilot being a witness and i think

749

00:30:07,590 --> 00:30:03,840

that's excellent that

750

00:30:10,870 --> 00:30:07,600

that um that you were able to get

751

00:30:12,070 --> 00:30:10,880

his testimony as well and and that he

752

00:30:14,230 --> 00:30:12,080

can confirm that the

753

00:30:15,909 --> 00:30:14,240

the two boys were there that's really

754

00:30:23,549 --> 00:30:15,919

fascinating

755

00:30:26,590 --> 00:30:23,559

um and yeah so this is

756

00:30:30,789 --> 00:30:26,600

1945. is that correct it would have been

757

00:30:33,190 --> 00:30:30,799

1945 everybody is still in uniform

758

00:30:35,029 --> 00:30:33,200

uh the army has not been demobilized

759

00:30:38,710 --> 00:30:35,039

they are about to be

760

00:30:40,230 --> 00:30:38,720

um japan has just capitulated two days

761

00:30:46,149 --> 00:30:40,240

before

762

00:30:51,190 --> 00:30:48,470

yeah and i'm thinking about all the

763

00:30:54,070 --> 00:30:51,200

there were

764

00:30:55,909 --> 00:30:54,080

there was a lot of ufo activity around

765

00:30:59,350 --> 00:30:55,919

white sands missile base

766

00:31:02,549 --> 00:30:59,360

you know during the during the manhattan

767

00:31:04,630 --> 00:31:02,559

project as well if i remember right

768

00:31:06,310 --> 00:31:04,640

there there were there were sightings

769

00:31:07,669 --> 00:31:06,320

there i mean what do you know about that

770

00:31:09,590 --> 00:31:07,679

i mean i don't know i don't know much

771

00:31:12,789 --> 00:31:09,600

about that so uh that's a good question

772

00:31:17,509 --> 00:31:15,110

if you look at the air force files of

773

00:31:20,870 --> 00:31:17,519

project blue book that went back into

774

00:31:22,310 --> 00:31:20,880

into you know history this case is not

775

00:31:24,470 --> 00:31:22,320

mentioned anywhere

776

00:31:25,590 --> 00:31:24,480

that just doesn't exist it was never

777

00:31:28,630 --> 00:31:25,600

reported

778

00:31:31,110 --> 00:31:28,640

uh to project blue book um

779

00:31:32,549 --> 00:31:31,120

and we that's an interesting question of

780

00:31:35,029 --> 00:31:32,559

about why

781

00:31:35,909 --> 00:31:35,039

why it wasn't and why nobody knew about

782

00:31:39,110 --> 00:31:35,919

it for

783

00:31:42,389 --> 00:31:39,120

essentially you know almost 80 years

784

00:31:43,590 --> 00:31:42,399

the they were of course around the

785

00:31:46,070 --> 00:31:43,600

manhattan project

786

00:31:47,590 --> 00:31:46,080

there were a number of radars including

787

00:31:50,389 --> 00:31:47,600

long-range radars

788

00:31:51,430 --> 00:31:50,399

and uh wherever you have radar you'll

789

00:31:54,310 --> 00:31:51,440

have

790

00:31:55,669 --> 00:31:54,320

you know things that are reported by the

791

00:31:58,870 --> 00:31:55,679

radar people

792

00:32:02,470 --> 00:31:58,880

that as unusual things and usually you

793

00:32:03,750 --> 00:32:02,480

you send you send an aircraft to verify

794

00:32:07,430 --> 00:32:03,760

what it is so

795

00:32:09,110 --> 00:32:07,440

uh yes there were reports

796

00:32:11,590 --> 00:32:09,120

certainly there were many reports around

797

00:32:15,430 --> 00:32:11,600

new mexico around that time

798

00:32:19,190 --> 00:32:15,440

but to me uh there was nothing like this

799

00:32:22,310 --> 00:32:19,200

you know it's only after 1947

800

00:32:23,350 --> 00:32:22,320

you know kenneth arnold talks about what

801
00:32:28,070 --> 00:32:23,360
he saw

802
00:32:31,269 --> 00:32:28,080
a very very credible pilot uh that

803
00:32:32,230 --> 00:32:31,279
creates the term flying saucer the press

804
00:32:35,269 --> 00:32:32,240
the american

805
00:32:38,310 --> 00:32:35,279
newspapers get all excited about it

806
00:32:41,990 --> 00:32:38,320
the air force starts its investigation

807
00:32:44,630 --> 00:32:42,000
uh and and then of course there is

808
00:32:46,310 --> 00:32:44,640
the roswell crash so around that time

809
00:32:48,149 --> 00:32:46,320
people start reporting everything

810
00:32:51,750 --> 00:32:48,159
they've seen

811
00:32:55,110 --> 00:32:51,760
but for uh in the air force fives

812
00:32:58,789 --> 00:32:55,120
that i have a complete record of the

813
00:33:03,350 --> 00:32:58,799

original files there are only four

814

00:33:06,230 --> 00:33:03,360
cases reported in 1945

815

00:33:08,549 --> 00:33:06,240
around that time including one

816

00:33:12,310 --> 00:33:08,559
remarkably from

817

00:33:13,830 --> 00:33:12,320
a citizen in uh el paso who actually saw

818

00:33:17,509 --> 00:33:13,840
the atom bomb

819

00:33:18,230 --> 00:33:17,519
he saw the the test of the the first a

820

00:33:21,590 --> 00:33:18,240
bomb

821

00:33:23,430 --> 00:33:21,600
saw the mushroom cloud and reported it

822

00:33:25,430 --> 00:33:23,440
as something in the sky that

823

00:33:26,870 --> 00:33:25,440
he couldn't understand that they had

824

00:33:29,509 --> 00:33:26,880
never seen before

825

00:33:31,750 --> 00:33:29,519
which is remarkable so yes there was a

826

00:33:34,870 --> 00:33:31,760

lot of scrutiny of the sky

827

00:33:37,990 --> 00:33:34,880

uh just because they had to be aware of

828

00:33:41,269 --> 00:33:38,000

spying or anything you know

829

00:33:44,470 --> 00:33:41,279

going over uh the the test side

830

00:33:45,029 --> 00:33:44,480

um just because there could be accidents

831

00:33:49,110 --> 00:33:45,039

if

832

00:33:52,950 --> 00:33:49,120

military

833

00:33:55,750 --> 00:33:52,960

test side but there was nothing like

834

00:33:57,190 --> 00:33:55,760

like this so again we don't know where

835

00:34:00,389 --> 00:33:57,200

it came from

836

00:34:04,230 --> 00:34:00,399

uh mr padilla told me that he

837

00:34:07,430 --> 00:34:04,240

thought and and his his argument is

838

00:34:08,389 --> 00:34:07,440

i mean he didn't see it coming um he saw

839

00:34:10,310 --> 00:34:08,399

the crash

840

00:34:11,430 --> 00:34:10,320

but he didn't see it coming when it hit

841

00:34:14,470 --> 00:34:11,440

the tower

842

00:34:17,589 --> 00:34:14,480

but again you're dealing with very

843

00:34:20,629 --> 00:34:17,599

clever kids who were

844

00:34:21,109 --> 00:34:20,639

entrusted with you know guarding the

845

00:34:24,389 --> 00:34:21,119

cattle

846

00:34:25,190 --> 00:34:24,399

and the property fixing the fences and

847

00:34:29,190 --> 00:34:25,200

all the

848

00:34:31,909 --> 00:34:29,200

shores on the farm and so

849

00:34:34,550 --> 00:34:31,919

this nine-year-old after a few days

850

00:34:36,629 --> 00:34:34,560

decided to climb the tower

851

00:34:39,430 --> 00:34:36,639

you know the marconi tower that had been

852

00:34:42,470 --> 00:34:39,440

hit he climbed about halfway up

853

00:34:45,510 --> 00:34:42,480

the this about 70 foot high

854

00:34:47,349 --> 00:34:45,520

tower to look at

855

00:34:49,430 --> 00:34:47,359

where the impact had been i mean there

856

00:34:51,030 --> 00:34:49,440

was one leg of that tower

857

00:34:52,950 --> 00:34:51,040

and you could i've been there you can

858

00:34:54,790 --> 00:34:52,960

still see where the legs were

859

00:34:57,270 --> 00:34:54,800

well it must have been a very large

860

00:34:59,910 --> 00:34:57,280

tower and it was there because

861

00:35:01,190 --> 00:34:59,920

in the north the the landscape goes up

862

00:35:03,990 --> 00:35:01,200

to a cliff

863

00:35:05,190 --> 00:35:04,000

and uh airplanes had been hitting that

864

00:35:09,270 --> 00:35:05,200

cliff so

865

00:35:12,310 --> 00:35:09,280

it was there to preserve to warm pilots

866

00:35:14,150 --> 00:35:12,320

remember you're at 5000 feet at

867

00:35:15,990 --> 00:35:14,160

you know there and then the cliff goes

868

00:35:18,870 --> 00:35:16,000

up from there and so that

869

00:35:21,430 --> 00:35:18,880

tower was there to protect the northern

870

00:35:25,510 --> 00:35:21,440

area of the manhattan project

871

00:35:29,109 --> 00:35:25,520

and the uh so this kid goes up the

872

00:35:30,150 --> 00:35:29,119

the tower and he watches where the leg

873

00:35:32,310 --> 00:35:30,160

is bent

874

00:35:33,670 --> 00:35:32,320

and that tells him what direction the

875

00:35:36,150 --> 00:35:33,680

object came from

876

00:35:37,030 --> 00:35:36,160

again those were clever kids i mean they

877

00:35:38,870 --> 00:35:37,040

you know

878

00:35:40,310 --> 00:35:38,880

you learned quickly in those days you

879

00:35:44,470 --> 00:35:40,320

know now i

880

00:35:48,230 --> 00:35:44,480

i grew up in france in occupied france

881

00:35:51,270 --> 00:35:48,240

okay uh i was born 1939 so

882

00:35:54,470 --> 00:35:51,280

you know i'm in age i'm close to

883

00:35:56,230 --> 00:35:54,480

those those witnesses uh i

884

00:35:57,510 --> 00:35:56,240

you know i was old enough at the end of

885

00:36:00,390 --> 00:35:57,520

the war

886

00:36:01,030 --> 00:36:00,400

to understand to be able to place myself

887

00:36:06,950 --> 00:36:01,040

in

888

00:36:09,349 --> 00:36:06,960

you know the liberation of france what

889

00:36:12,310 --> 00:36:09,359

people were doing around that day and

890

00:36:14,069 --> 00:36:12,320

those days and what was secret the

891

00:36:14,950 --> 00:36:14,079

things you couldn't talk about the

892

00:36:18,150 --> 00:36:14,960

things that

893

00:36:18,710 --> 00:36:18,160

even as a kid i mean this was it was

894

00:36:21,430 --> 00:36:18,720

clear

895

00:36:21,990 --> 00:36:21,440

you know about how you had to behave and

896

00:36:23,670 --> 00:36:22,000

uh

897

00:36:25,430 --> 00:36:23,680

remember the nine-year-old was driving

898

00:36:28,310 --> 00:36:25,440

the family truck i mean there was

899

00:36:29,990 --> 00:36:28,320

everybody else was in uniform or was too

900

00:36:31,430 --> 00:36:30,000

old to drive the truck

901
00:36:33,349 --> 00:36:31,440
jack you mentioned that there is an

902
00:36:34,069 --> 00:36:33,359
aspect of consciousness associated with

903
00:36:36,710 --> 00:36:34,079
this event

904
00:36:39,270 --> 00:36:36,720
do you mind explaining what you mean it

905
00:36:43,190 --> 00:36:39,280
comes up again and again and again

906
00:36:44,470 --> 00:36:43,200
and remember i worked initially from the

907
00:36:47,670 --> 00:36:44,480
transcripts

908
00:36:48,069 --> 00:36:47,680
of the interviews that paola harris had

909
00:36:51,270 --> 00:36:48,079
done

910
00:36:53,670 --> 00:36:51,280
very very well she's a very good

911
00:36:55,030 --> 00:36:53,680
you know investigator and trained

912
00:36:57,109 --> 00:36:55,040
journalist

913
00:36:59,349 --> 00:36:57,119

she recorded all those conversations

914

00:37:02,790 --> 00:36:59,359

with both mr padilla

915

00:37:05,030 --> 00:37:02,800

and mr baka remy bakker who

916

00:37:07,109 --> 00:37:05,040

by then was an entrepreneur in

917

00:37:11,270 --> 00:37:07,119

washington state

918

00:37:13,670 --> 00:37:11,280

um in in the interviews

919

00:37:15,670 --> 00:37:13,680

i i was trying to reconstruct going word

920

00:37:18,870 --> 00:37:15,680

by word reconstructing

921

00:37:19,910 --> 00:37:18,880

the scene and they say well they were

922

00:37:23,030 --> 00:37:19,920

there for

923

00:37:25,349 --> 00:37:23,040

maybe 15 20 minutes and then in

924

00:37:28,150 --> 00:37:25,359

when you put the testimony together they

925

00:37:30,790 --> 00:37:28,160

were there for like an hour and a half

926
00:37:31,510 --> 00:37:30,800
well i don't know if you have kids but

927
00:37:33,589 --> 00:37:31,520
my kids

928
00:37:35,589 --> 00:37:33,599
when they were seven or nine you

929
00:37:36,710 --> 00:37:35,599
couldn't make them stand still for an

930
00:37:39,829 --> 00:37:36,720
hour and a half

931
00:37:40,790 --> 00:37:39,839
to let alone 20 minutes uh what were

932
00:37:43,109 --> 00:37:40,800
they doing

933
00:37:44,470 --> 00:37:43,119
so i've had the privilege of

934
00:37:47,589 --> 00:37:44,480
reinterviewing

935
00:37:49,829 --> 00:37:47,599
mr padilla about this and he said well

936
00:37:53,109 --> 00:37:49,839
they were

937
00:37:56,150 --> 00:37:53,119
wanted to go and help they are there

938
00:37:59,190 --> 00:37:56,160

the there is an opening in the object

939

00:38:01,109 --> 00:37:59,200

through there they see three beings who

940

00:38:04,150 --> 00:38:01,119

are about their size

941

00:38:07,510 --> 00:38:04,160

they think of them as little men or

942

00:38:10,230 --> 00:38:07,520

kids although

943

00:38:12,310 --> 00:38:10,240

they also look a little bit like a large

944

00:38:14,950 --> 00:38:12,320

insect

945

00:38:17,750 --> 00:38:14,960

they they are not completely human they

946

00:38:20,790 --> 00:38:17,760

have a large head

947

00:38:24,470 --> 00:38:20,800

shoulders long arms

948

00:38:27,349 --> 00:38:24,480

and they they walk not by walking but by

949

00:38:29,430 --> 00:38:27,359

just moving around shuffling willing

950

00:38:31,109 --> 00:38:29,440

themselves to move around

951
00:38:32,710 --> 00:38:31,119
you happen to have a picture of it in

952
00:38:35,829 --> 00:38:32,720
your book uh

953
00:38:39,910 --> 00:38:35,839
no no well i have pictures

954
00:38:42,710 --> 00:38:39,920
of um i have pictures of

955
00:38:44,829 --> 00:38:42,720
you know what you could compare it to

956
00:38:49,349 --> 00:38:44,839
but

957
00:38:55,430 --> 00:38:53,430
they were they felt mr paliya told me we

958
00:38:58,790 --> 00:38:55,440
felt sorry for them

959
00:38:59,510 --> 00:38:58,800
he wanted to go and help and he said you

960
00:39:01,270 --> 00:38:59,520
know

961
00:39:03,349 --> 00:39:01,280
if i had done that i probably wouldn't

962
00:39:06,150 --> 00:39:03,359
be here talking to you

963
00:39:06,870 --> 00:39:06,160

uh you know going into that craft they

964

00:39:09,990 --> 00:39:06,880

were always

965

00:39:14,550 --> 00:39:10,000

inside sort of moving back and forth

966

00:39:15,349 --> 00:39:14,560

crying and crying yes and he compared it

967

00:39:18,950 --> 00:39:15,359

to

968

00:39:21,190 --> 00:39:18,960

the cry of a rabbit when you kill it

969

00:39:22,710 --> 00:39:21,200

again these kids are growing up on the

970

00:39:25,430 --> 00:39:22,720

on the ranch okay

971

00:39:26,950 --> 00:39:25,440

they are very familiar with animals with

972

00:39:29,829 --> 00:39:26,960

you know

973

00:39:31,190 --> 00:39:29,839

preparing food and everything else they

974

00:39:39,829 --> 00:39:31,200

they are

975

00:39:42,550 --> 00:39:39,839

go and help

976
00:39:43,430 --> 00:39:42,560
the seven-year-old says no way i'm not

977
00:39:46,950 --> 00:39:43,440
going there

978
00:39:49,190 --> 00:39:46,960
he's crying he's really terrified

979
00:39:51,430 --> 00:39:49,200
he doesn't want to get involved they are

980
00:39:51,829 --> 00:39:51,440
200 feet away from the object at that

981
00:39:55,030 --> 00:39:51,839
point

982
00:39:57,190 --> 00:39:55,040
okay this is their land i mean they know

983
00:39:59,349 --> 00:39:57,200
the territory they but they see this

984
00:40:00,230 --> 00:39:59,359
thing there is no more smoke no more

985
00:40:04,710 --> 00:40:00,240
fire

986
00:40:07,589 --> 00:40:04,720
way the object is intact

987
00:40:08,710 --> 00:40:07,599
which is kind of remarkable after what

988
00:40:11,270 --> 00:40:08,720

it went through

989

00:40:11,750 --> 00:40:11,280

the only thing missing is that panel a

990

00:40:14,309 --> 00:40:11,760

lot of

991

00:40:15,270 --> 00:40:14,319

material that they talk about light

992

00:40:20,309 --> 00:40:15,280

material

993

00:40:23,349 --> 00:40:20,319

that they will compare to

994

00:40:27,349 --> 00:40:23,359

uh they will compare to

995

00:40:29,270 --> 00:40:27,359

a fiber optic they will compare it to

996

00:40:30,790 --> 00:40:29,280

things you put on the christmas tree

997

00:40:34,870 --> 00:40:30,800

silver you know

998

00:40:38,390 --> 00:40:34,880

silver material very light

999

00:40:41,510 --> 00:40:38,400

light aluminum

1000

00:40:44,470 --> 00:40:41,520

and just shiny stuff in fact

1001
00:40:45,190 --> 00:40:44,480
some of the fiber they they recovered

1002
00:40:48,150 --> 00:40:45,200
they filled

1003
00:40:49,750 --> 00:40:48,160
a big sack with it and they gave it to

1004
00:40:51,349 --> 00:40:49,760
their neighbors to put on their

1005
00:40:54,950 --> 00:40:51,359
christmas trees

1006
00:40:57,750 --> 00:40:54,960
i mean again this was

1007
00:40:59,750 --> 00:40:57,760
what a kid would do i mean they they

1008
00:41:02,630 --> 00:40:59,760
recovered it they thought it was

1009
00:41:04,550 --> 00:41:02,640
wonderful it was mysterious they didn't

1010
00:41:06,790 --> 00:41:04,560
have many toys in those days you know

1011
00:41:10,470 --> 00:41:06,800
where does consciousness enter into this

1012
00:41:12,470 --> 00:41:10,480
so the consciousness is that they

1013
00:41:14,390 --> 00:41:12,480

they feel that the beings are

1014

00:41:16,390 --> 00:41:14,400
communicating with them

1015

00:41:17,750 --> 00:41:16,400
so the beings were aware that sorry to

1016

00:41:19,349 --> 00:41:17,760
interrupt the beings were aware that

1017

00:41:20,630 --> 00:41:19,359
they were there 200 feet away or did

1018

00:41:24,390 --> 00:41:20,640
they come closer

1019

00:41:28,710 --> 00:41:24,400
they that we asked that question

1020

00:41:31,430 --> 00:41:28,720
the the the beings were not looking

1021

00:41:35,109 --> 00:41:31,440
directly at them

1022

00:41:38,150 --> 00:41:35,119
but they they felt that the beings were

1023

00:41:40,069 --> 00:41:38,160
uh aware that they were there

1024

00:41:41,190 --> 00:41:40,079
they remember they had binoculars so

1025

00:41:43,910 --> 00:41:41,200
they passed

1026
00:41:44,630 --> 00:41:43,920
the binoculars to each other staring at

1027
00:41:50,870 --> 00:41:44,640
these

1028
00:41:52,550 --> 00:41:50,880
feeling sorry for them feeling pain

1029
00:41:55,670 --> 00:41:52,560
feeling that they should help

1030
00:41:58,230 --> 00:41:55,680
and they were helpless to really help

1031
00:41:59,349 --> 00:41:58,240
they knew the time was passing no night

1032
00:42:02,390 --> 00:41:59,359
was coming

1033
00:42:03,589 --> 00:42:02,400
their father would be angry there would

1034
00:42:05,910 --> 00:42:03,599
be concern

1035
00:42:07,510 --> 00:42:05,920
they had to get home which was half an

1036
00:42:10,950 --> 00:42:07,520
hour away on

1037
00:42:13,990 --> 00:42:10,960
on the horse and then

1038
00:42:14,550 --> 00:42:14,000

images came into their heads and they

1039

00:42:18,390 --> 00:42:14,560

were

1040

00:42:21,510 --> 00:42:18,400

sort of mesmerized and frozen

1041

00:42:23,190 --> 00:42:21,520

to the spot they saw big buildings

1042

00:42:23,910 --> 00:42:23,200

falling apart of course they had never

1043

00:42:26,710 --> 00:42:23,920

seen

1044

00:42:28,950 --> 00:42:26,720

a big building there on a farm in new

1045

00:42:31,670 --> 00:42:28,960

mexico in 1945

1046

00:42:32,470 --> 00:42:31,680

they they see things falling from the

1047

00:42:35,589 --> 00:42:32,480

sky

1048

00:42:38,470 --> 00:42:35,599

and then in later years

1049

00:42:40,390 --> 00:42:38,480

they have recurring dreams about things

1050

00:42:42,829 --> 00:42:40,400

falling from the sky

1051

00:42:44,950 --> 00:42:42,839

people dying people falling from

1052

00:42:48,230 --> 00:42:44,960

buildings and

1053

00:42:50,150 --> 00:42:48,240

that lasted in the case of mr padilla

1054

00:42:53,190 --> 00:42:50,160

this lasted about two or three years he

1055

00:42:55,829 --> 00:42:53,200

had these recurring dreams afterwards

1056

00:42:57,670 --> 00:42:55,839

but they are essentially mesmerized and

1057

00:43:01,349 --> 00:42:57,680

frozen to the spot

1058

00:43:04,870 --> 00:43:01,359

they jose

1059

00:43:08,069 --> 00:43:04,880

mr padilla wants to go and help

1060

00:43:11,109 --> 00:43:08,079

and remy says no way i'm not going there

1061

00:43:14,150 --> 00:43:11,119

and the older one defers to

1062

00:43:17,109 --> 00:43:14,160

the younger one and they they don't go

1063

00:43:20,550 --> 00:43:19,750

they go they go home at night on

1064

00:43:24,550 --> 00:43:20,560

horseback

1065

00:43:27,670 --> 00:43:24,560

crying all the way kevin do you have any

1066

00:43:31,030 --> 00:43:27,680

questions for jacques about this

1067

00:43:34,150 --> 00:43:31,040

or insights where to start um

1068

00:43:34,630 --> 00:43:34,160

wow um earlier i was kind of laughing

1069

00:43:38,390 --> 00:43:34,640

because

1070

00:43:40,150 --> 00:43:38,400

the story about the tower

1071

00:43:41,589 --> 00:43:40,160

and how it acted it was supposed to act

1072

00:43:44,470 --> 00:43:41,599

as kind of a warning to

1073

00:43:45,750 --> 00:43:44,480

pilots about the cliff um the fact that

1074

00:43:49,190 --> 00:43:45,760

the

1075

00:43:54,150 --> 00:43:49,200

was kind of ridiculous

1076

00:43:56,950 --> 00:43:54,160

um it misses the cliff but hits the wall

1077

00:43:58,630 --> 00:43:56,960

kind of ironic right um well there is no

1078

00:44:02,470 --> 00:43:58,640

question that something hit the tower

1079

00:44:05,030 --> 00:44:02,480

yeah yeah some time later the

1080

00:44:05,750 --> 00:44:05,040

army just took down the tower it's not

1081

00:44:08,950 --> 00:44:05,760

there

1082

00:44:16,150 --> 00:44:08,960

right so that's why i reacted

1083

00:44:19,910 --> 00:44:18,870

now i i definitely agree with what you

1084

00:44:22,950 --> 00:44:19,920

say about the

1085

00:44:24,950 --> 00:44:22,960

young boys being

1086

00:44:26,150 --> 00:44:24,960

responsible you know they're responsible

1087

00:44:29,430 --> 00:44:26,160

enough to go and

1088

00:44:32,790 --> 00:44:29,440

and collect information on cattle and

1089

00:44:35,270 --> 00:44:32,800

and drive a truck and that and i i'm

1090

00:44:37,030 --> 00:44:35,280

not i didn't grow up in the 1940s but i

1091

00:44:40,870 --> 00:44:37,040

grew up in the 1970s and

1092

00:44:41,589 --> 00:44:40,880

and and we had i grew up in wisconsin

1093

00:44:44,710 --> 00:44:41,599

and we

1094

00:44:45,109 --> 00:44:44,720

um we had a great deal more freedom than

1095

00:44:47,670 --> 00:44:45,119

than

1096

00:44:49,990 --> 00:44:47,680

kids typically do today and i think that

1097

00:44:53,109 --> 00:44:50,000

you know we could

1098

00:44:54,950 --> 00:44:53,119

i was i was able to ride my bike

1099

00:44:58,230 --> 00:44:54,960

10 miles out into the country without

1100

00:44:59,910 --> 00:44:58,240

any problems and to go bird watching or

1101
00:45:01,829 --> 00:44:59,920
butterfly collecting or whatever i was

1102
00:45:04,069 --> 00:45:01,839
up to at the time so

1103
00:45:05,829 --> 00:45:04,079
so that was not a real issue back then

1104
00:45:08,870 --> 00:45:05,839
and and we were able to do that

1105
00:45:09,829 --> 00:45:08,880
and um so that's not so surprising to me

1106
00:45:13,670 --> 00:45:09,839
now

1107
00:45:17,190 --> 00:45:16,550
so the the the few things come to mind

1108
00:45:21,430 --> 00:45:17,200
and

1109
00:45:24,230 --> 00:45:21,440
description of the

1110
00:45:24,790 --> 00:45:24,240
beings is of course very similar to what

1111
00:45:28,950 --> 00:45:24,800
you

1112
00:45:31,430 --> 00:45:28,960
we hear over and over again and um

1113
00:45:32,069 --> 00:45:31,440

and there's been some question as to are

1114

00:45:34,390 --> 00:45:32,079

these things

1115

00:45:35,190 --> 00:45:34,400

really biological are they you know are

1116

00:45:38,309 --> 00:45:35,200

they machines

1117

00:45:40,630 --> 00:45:38,319

are they you know and what and so

1118

00:45:41,829 --> 00:45:40,640

the fact that you know the fact that

1119

00:45:44,870 --> 00:45:41,839

they were

1120

00:45:45,670 --> 00:45:44,880

um distressed i find interesting it

1121

00:45:47,589 --> 00:45:45,680

makes me

1122

00:45:49,829 --> 00:45:47,599

think that they're you know really are

1123

00:45:52,550 --> 00:45:49,839

biological

1124

00:45:54,390 --> 00:45:52,560

and um although you could have a

1125

00:45:56,870 --> 00:45:54,400

distressed machine if it's sufficiently

1126

00:45:58,470 --> 00:45:56,880

intelligent i suppose so

1127

00:46:00,150 --> 00:45:58,480

but then it'd be like that simpsons joke

1128

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

with the robot coming out of the burning

1129

00:46:03,109 --> 00:46:00,960

building why

1130

00:46:04,470 --> 00:46:03,119

why did you design me to feel pain

1131

00:46:08,950 --> 00:46:04,480

that's right

1132

00:46:13,430 --> 00:46:08,960

right

1133

00:46:15,190 --> 00:46:13,440

and um we're rutger hauer's character

1134

00:46:16,470 --> 00:46:15,200

and blade runner who doesn't want to die

1135

00:46:18,309 --> 00:46:16,480

right he

1136

00:46:20,790 --> 00:46:18,319

so he goes to his maker and wants more

1137

00:46:21,829 --> 00:46:20,800

life and he's clearly distressed and

1138

00:46:24,870 --> 00:46:21,839

disturbed so

1139

00:46:27,750 --> 00:46:24,880

um yeah that could happen but

1140

00:46:27,990 --> 00:46:27,760

so the the another thing really strikes

1141

00:46:31,109 --> 00:46:28,000

me

1142

00:46:32,790 --> 00:46:31,119

strange is the idea that they don't walk

1143

00:46:34,470 --> 00:46:32,800

that they kind of shuffle or will

1144

00:46:36,790 --> 00:46:34,480

themselves to move to

1145

00:46:39,349 --> 00:46:36,800

point to point and i that i've heard you

1146

00:46:41,990 --> 00:46:39,359

know from multiple accounts as well

1147

00:46:42,550 --> 00:46:42,000

um they either are hovering just above

1148

00:46:45,030 --> 00:46:42,560

the ground

1149

00:46:46,790 --> 00:46:45,040

and just kind of willing themselves from

1150

00:46:48,870 --> 00:46:46,800

place to place and

1151
00:46:49,910 --> 00:46:48,880
and i can't help but think what what's

1152
00:46:52,230 --> 00:46:49,920
going on there

1153
00:46:54,710 --> 00:46:52,240
what is what is happening with that and

1154
00:46:58,230 --> 00:46:56,309
you know if they're truly biologic if

1155
00:46:59,910 --> 00:46:58,240
they're just biological then how are you

1156
00:47:00,870 --> 00:46:59,920
doing that how can you possibly do

1157
00:47:04,870 --> 00:47:00,880
something like that

1158
00:47:06,790 --> 00:47:04,880
um and so it makes me wonder maybe

1159
00:47:11,750 --> 00:47:06,800
there's a

1160
00:47:14,390 --> 00:47:11,760
technology involved

1161
00:47:16,150 --> 00:47:14,400
and maybe there's you know you can i

1162
00:47:18,309 --> 00:47:16,160
guess you could probably

1163
00:47:19,750 --> 00:47:18,319

at this point humans aren't totally

1164

00:47:22,829 --> 00:47:19,760

biological we have

1165

00:47:25,190 --> 00:47:22,839

appendages which are made right so i've

1166

00:47:26,150 --> 00:47:25,200

glasses um these are probably the oldest

1167

00:47:28,790 --> 00:47:26,160

ones but

1168

00:47:29,990 --> 00:47:28,800

you know we'll have cyborgs soon where

1169

00:47:32,790 --> 00:47:30,000

we have actually actually

1170

00:47:34,230 --> 00:47:32,800

extra equipment attached um you have

1171

00:47:37,589 --> 00:47:34,240

headphones on

1172

00:47:38,790 --> 00:47:37,599

so this is basically it so

1173

00:47:41,349 --> 00:47:38,800

so there could be something

1174

00:47:43,829 --> 00:47:41,359

technological to that which would then

1175

00:47:44,950 --> 00:47:43,839

make that you know possibly more

1176

00:47:46,309 --> 00:47:44,960

believable

1177

00:47:48,150 --> 00:47:46,319

although i still wouldn't know how it

1178

00:47:52,470 --> 00:47:48,160

would work

1179

00:47:55,190 --> 00:47:52,480

um the

1180

00:47:55,990 --> 00:47:55,200

the consciousness aspect is very strange

1181

00:48:03,750 --> 00:47:56,000

and

1182

00:48:07,109 --> 00:48:03,760

similar to other accounts

1183

00:48:09,990 --> 00:48:07,119

especially i had um

1184

00:48:10,309 --> 00:48:10,000

seen salma sayak i believe her name is

1185

00:48:14,069 --> 00:48:10,319

who

1186

00:48:17,510 --> 00:48:14,079

zimbabwe

1187

00:48:19,910 --> 00:48:17,520

yes and um and she was

1188

00:48:21,670 --> 00:48:19,920

very close to one of these small beings

1189

00:48:24,950 --> 00:48:21,680

again and she talked about

1190

00:48:28,069 --> 00:48:24,960

um an eyelock where where you your eyes

1191

00:48:29,990 --> 00:48:28,079

lock onto theirs and you are mesmerized

1192

00:48:31,109 --> 00:48:30,000

and and really can't move can't turn

1193

00:48:33,750 --> 00:48:31,119

away you

1194

00:48:34,870 --> 00:48:33,760

paralyzed almost and um being mesmerized

1195

00:48:40,069 --> 00:48:34,880

is probably the

1196

00:48:44,470 --> 00:48:42,549

and very often people describe you get

1197

00:48:46,069 --> 00:48:44,480

thoughts and forms of images you get

1198

00:48:48,950 --> 00:48:46,079

images flashing in your mind

1199

00:48:49,990 --> 00:48:48,960

and very often these are images very

1200

00:48:51,990 --> 00:48:50,000

similar to

1201
00:48:53,910 --> 00:48:52,000
you know disaster fires buildings

1202
00:48:54,390 --> 00:48:53,920
crashing exactly what you're describing

1203
00:48:56,470 --> 00:48:54,400
so

1204
00:48:57,910 --> 00:48:56,480
do you have any ideas to why that may be

1205
00:48:59,510 --> 00:48:57,920
kevin and jock first of all are they

1206
00:49:01,190 --> 00:48:59,520
even premonitions are they examples of

1207
00:49:03,190 --> 00:49:01,200
what may occur in the future

1208
00:49:05,030 --> 00:49:03,200
or are they just images like that are

1209
00:49:07,589 --> 00:49:05,040
disconnected and and why

1210
00:49:08,150 --> 00:49:07,599
and why it's it's to be honest it sounds

1211
00:49:13,829 --> 00:49:08,160
very

1212
00:49:16,630 --> 00:49:13,839
know the revelations from john

1213
00:49:18,390 --> 00:49:16,640

or something it doesn't say it doesn't

1214

00:49:20,710 --> 00:49:18,400

sound that different actually you know

1215

00:49:23,030 --> 00:49:20,720

it makes me more sometimes wonder maybe

1216

00:49:24,390 --> 00:49:23,040

maybe this is what john's encounter was

1217

00:49:26,549 --> 00:49:24,400

like and

1218

00:49:27,829 --> 00:49:26,559

and he had visions like this and wrote

1219

00:49:31,430 --> 00:49:27,839

them down

1220

00:49:34,870 --> 00:49:31,440

um could that be what happened there

1221

00:49:38,230 --> 00:49:34,880

mr padilla said uh told me they were

1222

00:49:39,109 --> 00:49:38,240

putting images into my mind yeah so he

1223

00:49:41,270 --> 00:49:39,119

felt there was

1224

00:49:42,630 --> 00:49:41,280

there was communication there even

1225

00:49:45,750 --> 00:49:42,640

though he didn't

1226

00:49:46,230 --> 00:49:45,760

walk up to it they didn't especially

1227

00:49:48,790 --> 00:49:46,240

look

1228

00:49:49,829 --> 00:49:48,800

directly at them that there was this

1229

00:49:53,349 --> 00:49:49,839

intense

1230

00:49:56,829 --> 00:49:53,359

communication

1231

00:49:58,390 --> 00:49:56,839

the the same thing happens in in

1232

00:50:01,430 --> 00:49:58,400

valencia uh

1233

00:50:04,390 --> 00:50:01,440

with the the the witness there uh

1234

00:50:06,630 --> 00:50:04,400

in valencia the the witness is a former

1235

00:50:10,150 --> 00:50:06,640

leader of the french resistance

1236

00:50:13,990 --> 00:50:10,160

so he is um and

1237

00:50:15,829 --> 00:50:14,000

you know just so interesting that

1238

00:50:17,910 --> 00:50:15,839

i i know you have an audience here of

1239

00:50:19,910 --> 00:50:17,920

scientists and scientists say well

1240

00:50:22,069 --> 00:50:19,920

you know the the witnesses must have

1241

00:50:23,750 --> 00:50:22,079

told what they saw because

1242

00:50:25,109 --> 00:50:23,760

they they go to the police and they

1243

00:50:27,430 --> 00:50:25,119

write a report

1244

00:50:28,950 --> 00:50:27,440

they give a report that's not true in

1245

00:50:31,510 --> 00:50:28,960

with ufo cases

1246

00:50:33,109 --> 00:50:31,520

it's not true with the traumatic cases

1247

00:50:34,950 --> 00:50:33,119

number one there are things that the

1248

00:50:38,309 --> 00:50:34,960

witnesses don't remember

1249

00:50:42,069 --> 00:50:38,319

or cannot articulate you have

1250

00:50:44,790 --> 00:50:42,079

which is why people rightly or wrongly

1251
00:50:45,670 --> 00:50:44,800
try to use hypnosis which is not a good

1252
00:50:48,470 --> 00:50:45,680
idea

1253
00:50:49,990 --> 00:50:48,480
but some of the information is buried in

1254
00:50:54,309 --> 00:50:50,000
the unconscious

1255
00:50:56,470 --> 00:50:54,319
uh no carl jung speaks about that uh

1256
00:50:58,150 --> 00:50:56,480
and some of the information that you

1257
00:51:01,510 --> 00:50:58,160
know will you go to the

1258
00:51:04,470 --> 00:51:01,520
local police uh and tell them

1259
00:51:07,109 --> 00:51:04,480
well you know i i saw this and then they

1260
00:51:11,589 --> 00:51:07,119
put images in my mind you know i mean

1261
00:51:14,230 --> 00:51:11,599
the you know the local guy will say okay

1262
00:51:15,670 --> 00:51:14,240
i've got 10 robberies to investigate

1263
00:51:17,270 --> 00:51:15,680

don't bother me with

1264

00:51:20,150 --> 00:51:17,280

the you know the things you see in your

1265

00:51:22,390 --> 00:51:20,160

mind so

1266

00:51:23,670 --> 00:51:22,400

and also these witnesses had good

1267

00:51:26,790 --> 00:51:23,680

reasons not to

1268

00:51:28,710 --> 00:51:26,800

talk about what they had seen and and to

1269

00:51:30,230 --> 00:51:28,720

to some extent they would have repressed

1270

00:51:33,270 --> 00:51:30,240

it except that they

1271

00:51:36,549 --> 00:51:33,280

kept talking about it among themselves

1272

00:51:38,069 --> 00:51:36,559

okay and then after that as they grew up

1273

00:51:41,190 --> 00:51:38,079

they went to different

1274

00:51:44,470 --> 00:51:41,200

uh mr padilla went to the korean war

1275

00:51:45,430 --> 00:51:44,480

uh has a couple of bullets in his body

1276

00:51:49,030 --> 00:51:45,440

by the way

1277

00:51:50,230 --> 00:51:49,040

uh from both his life as a you know with

1278

00:51:53,270 --> 00:51:50,240

the

1279

00:51:56,630 --> 00:51:53,280

california highway patrol

1280

00:52:00,150 --> 00:51:56,640

and with uh korea

1281

00:52:03,829 --> 00:52:00,160

uh so these these are serious people and

1282

00:52:04,630 --> 00:52:03,839

um ray me baca went on a career as a

1283

00:52:08,150 --> 00:52:04,640

businessman

1284

00:52:11,430 --> 00:52:08,160

in in the state of washington they

1285

00:52:13,910 --> 00:52:11,440

practically forgot the case they

1286

00:52:14,710 --> 00:52:13,920

you know they let it drift away from

1287

00:52:18,390 --> 00:52:14,720

them

1288

00:52:21,349 --> 00:52:18,400

and they were reconnected by

1289

00:52:22,069 --> 00:52:21,359

one of the one of their kids doing an

1290

00:52:25,109 --> 00:52:22,079

internet

1291

00:52:27,430 --> 00:52:25,119

search uh about the

1292

00:52:28,710 --> 00:52:27,440

history of their family and they found

1293

00:52:31,990 --> 00:52:28,720

each other through

1294

00:52:34,710 --> 00:52:32,000

through an internet search and then

1295

00:52:36,870 --> 00:52:34,720

they reconstructed they said you

1296

00:52:38,950 --> 00:52:36,880

remember when we saw this and

1297

00:52:39,990 --> 00:52:38,960

you know whatever happened to that case

1298

00:52:43,670 --> 00:52:40,000

and so on

1299

00:52:44,870 --> 00:52:43,680

and then they that's when the case was

1300

00:52:47,190 --> 00:52:44,880

mentioned in a

1301
00:52:48,870 --> 00:52:47,200
local paper in new mexico and that's

1302
00:52:51,670 --> 00:52:48,880
where paola harris found it

1303
00:52:52,950 --> 00:52:51,680
and started investigating from italy

1304
00:52:56,470 --> 00:52:52,960
where she was living

1305
00:52:58,790 --> 00:52:56,480
and then went to visit um

1306
00:52:59,589 --> 00:52:58,800
remy baka and got the whole got the

1307
00:53:02,710 --> 00:52:59,599
whole story

1308
00:53:03,349 --> 00:53:02,720
so that's that's how it happened so i'm

1309
00:53:07,670 --> 00:53:03,359
a little bit

1310
00:53:11,829 --> 00:53:07,680
intimidated speaking to an audience of

1311
00:53:14,549 --> 00:53:11,839
of scientists because you know

1312
00:53:16,150 --> 00:53:14,559
the the people here have a right to say

1313
00:53:18,390 --> 00:53:16,160

well

1314

00:53:19,670 --> 00:53:18,400

so we've got the thing it landed you've

1315

00:53:21,750 --> 00:53:19,680

got the witnesses

1316

00:53:23,990 --> 00:53:21,760

surely you have some answers where did

1317

00:53:27,109 --> 00:53:24,000

it come from why did it hit the tower

1318

00:53:29,990 --> 00:53:27,119

what was it made of and so on well

1319

00:53:31,270 --> 00:53:30,000

the problem is that yes we have some

1320

00:53:34,470 --> 00:53:31,280

answers

1321

00:53:36,309 --> 00:53:34,480

but there is only so far that i can go

1322

00:53:38,549 --> 00:53:36,319

i i can tell you that these people are

1323

00:53:40,390 --> 00:53:38,559

telling the truth i can tell you that we

1324

00:53:43,430 --> 00:53:40,400

have corroborating data

1325

00:53:47,190 --> 00:53:43,440

from you know the other

1326

00:53:47,910 --> 00:53:47,200

two other witnesses um i can tell you

1327

00:53:50,950 --> 00:53:47,920

that

1328

00:53:54,230 --> 00:53:50,960

we've actually recovered some some

1329

00:53:56,630 --> 00:53:54,240

some things uh that we certainly have

1330

00:53:58,950 --> 00:53:56,640

good descriptions of the physics

1331

00:54:00,390 --> 00:53:58,960

of some of the objects that were

1332

00:54:02,710 --> 00:54:00,400

recovered

1333

00:54:05,589 --> 00:54:02,720

that that are very interesting in terms

1334

00:54:09,109 --> 00:54:05,599

of the the property of the materials

1335

00:54:11,190 --> 00:54:09,119

including memory metals i mean people

1336

00:54:14,470 --> 00:54:11,200

talk about memory metals

1337

00:54:17,109 --> 00:54:14,480

in roswell you know two years later and

1338

00:54:18,549 --> 00:54:17,119

yes i mean people at battelle and other

1339

00:54:21,430 --> 00:54:18,559

places

1340

00:54:22,309 --> 00:54:21,440

working for industry had thought of an

1341

00:54:25,030 --> 00:54:22,319

aerospace

1342

00:54:27,349 --> 00:54:25,040

of course we're thinking of memory

1343

00:54:30,870 --> 00:54:27,359

metals that could be used in

1344

00:54:33,910 --> 00:54:30,880

actuators in airplanes and rockets and

1345

00:54:36,630 --> 00:54:33,920

all those things and yes they were aware

1346

00:54:37,510 --> 00:54:36,640

of the discoveries that had been made in

1347

00:54:39,670 --> 00:54:37,520

physics

1348

00:54:40,870 --> 00:54:39,680

about metal that can come back to its

1349

00:54:43,589 --> 00:54:40,880

own

1350

00:54:45,510 --> 00:54:43,599

shape to its original shape under

1351
00:54:46,470 --> 00:54:45,520
certain conditions of temperature

1352
00:54:50,150 --> 00:54:46,480
whatever

1353
00:54:51,589 --> 00:54:50,160
but in 1945 you know an operational

1354
00:54:55,510 --> 00:54:51,599
memory metal

1355
00:54:58,710 --> 00:54:55,520
that's you know you can argue about 1947

1356
00:55:00,870 --> 00:54:58,720
1945 it's a lot harder you know but

1357
00:55:02,150 --> 00:55:00,880
of course we don't know what was in the

1358
00:55:05,109 --> 00:55:02,160
research labs

1359
00:55:05,349 --> 00:55:05,119
but essentially what what we have opens

1360
00:55:08,549 --> 00:55:05,359
up

1361
00:55:13,109 --> 00:55:08,559
other questions remember at the end

1362
00:55:16,390 --> 00:55:13,119
of on the last day the army

1363
00:55:19,510 --> 00:55:16,400

again an army officer

1364

00:55:24,390 --> 00:55:19,520

goes to see the father of

1365

00:55:28,230 --> 00:55:24,400

mr padilla and he says in spanish

1366

00:55:30,470 --> 00:55:28,240

we're going to have to cut your fence

1367

00:55:32,069 --> 00:55:30,480

and we have your permission again the

1368

00:55:34,630 --> 00:55:32,079

army can't just go there

1369

00:55:35,270 --> 00:55:34,640

it's leased from the bureau of land

1370

00:55:38,549 --> 00:55:35,280

management

1371

00:55:41,829 --> 00:55:38,559

you know the official federal agency

1372

00:55:42,710 --> 00:55:41,839

so uh they have to ask permission to the

1373

00:55:45,750 --> 00:55:42,720

owner

1374

00:55:47,109 --> 00:55:45,760

uh or to to the the man who manages the

1375

00:55:49,109 --> 00:55:47,119

property he says

1376

00:55:50,549 --> 00:55:49,119

why do you want to cut the fence i mean

1377

00:55:53,589 --> 00:55:50,559

there is a gate there

1378

00:55:57,030 --> 00:55:53,599

for the cattle and this officer

1379

00:55:57,990 --> 00:55:57,040

says yeah but we need to bring a big

1380

00:56:03,030 --> 00:55:58,000

truck

1381

00:56:05,349 --> 00:56:03,040

to recover this experimental balloon

1382

00:56:06,470 --> 00:56:05,359

okay that fell on your property well

1383

00:56:08,470 --> 00:56:06,480

everybody knows

1384

00:56:09,829 --> 00:56:08,480

i mean there were balloons that i mean

1385

00:56:11,270 --> 00:56:09,839

they were launching balloons all the

1386

00:56:14,710 --> 00:56:11,280

time at white sands

1387

00:56:17,430 --> 00:56:14,720

the balloons fell on his 80 000 acres

1388

00:56:18,630 --> 00:56:17,440

so he was he had a bunch of balloons in

1389

00:56:21,430 --> 00:56:18,640

the back room

1390

00:56:22,549 --> 00:56:21,440

that he gave this officer said you want

1391

00:56:24,549 --> 00:56:22,559

your balloons or

1392

00:56:26,710 --> 00:56:24,559

here they are you know they they were

1393

00:56:29,990 --> 00:56:26,720

recovering weather balloons all the time

1394

00:56:32,069 --> 00:56:30,000

on this land okay so it was a big joke

1395

00:56:33,670 --> 00:56:32,079

and everybody knew it wasn't a balloon

1396

00:56:36,150 --> 00:56:33,680

okay so

1397

00:56:37,990 --> 00:56:36,160

we need to bring this big truck to

1398

00:56:40,390 --> 00:56:38,000

recover this quote balloon

1399

00:56:41,990 --> 00:56:40,400

and we have to cut your fence but we

1400

00:56:43,910 --> 00:56:42,000

will give you a big gate

1401
00:56:45,430 --> 00:56:43,920
that you can use you know and we'll

1402
00:56:47,670 --> 00:56:45,440
build a road

1403
00:56:50,069 --> 00:56:47,680
so the first thing the army has to do is

1404
00:56:52,710 --> 00:56:50,079
to go there and he agreed

1405
00:56:54,470 --> 00:56:52,720
uh go there cut the fence put in their

1406
00:56:57,030 --> 00:56:54,480
own gate

1407
00:56:58,870 --> 00:56:57,040
and and bring a couple of graders to

1408
00:57:01,750 --> 00:56:58,880
build a road to

1409
00:57:04,390 --> 00:57:01,760
which is i i've walked on that road uh

1410
00:57:06,390 --> 00:57:04,400
you know it's it's about a mile or so

1411
00:57:07,990 --> 00:57:06,400
to the place where the object was

1412
00:57:10,069 --> 00:57:08,000
resting

1413
00:57:11,510 --> 00:57:10,079

then they bring this 18-wheeler with a

1414

00:57:14,069 --> 00:57:11,520

low boy

1415

00:57:14,870 --> 00:57:14,079

where they can load this object on its

1416

00:57:17,990 --> 00:57:14,880

side

1417

00:57:20,549 --> 00:57:18,000

so they have to build a crane

1418

00:57:21,270 --> 00:57:20,559

which was probably about 15 to 20 feet

1419

00:57:24,549 --> 00:57:21,280

high

1420

00:57:28,069 --> 00:57:24,559

it's not a big crane but it has to be

1421

00:57:31,430 --> 00:57:28,079

big enough to lift this thing and put it

1422

00:57:34,470 --> 00:57:31,440

sideways um remember it's sort of egg

1423

00:57:37,270 --> 00:57:34,480

shaped but if we put it

1424

00:57:38,390 --> 00:57:37,280

right up it's not going to go under the

1425

00:57:41,510 --> 00:57:38,400

overpass

1426
00:57:41,829 --> 00:57:41,520
on the way back to white sands okay so

1427
00:57:45,430 --> 00:57:41,839
this

1428
00:57:47,910 --> 00:57:45,440
big object

1429
00:57:49,270 --> 00:57:47,920
it's like the size of a large you know a

1430
00:57:53,190 --> 00:57:49,280
large truck

1431
00:57:53,990 --> 00:57:53,200
and uh about 25 feet long about 15 feet

1432
00:57:57,589 --> 00:57:54,000
high

1433
00:57:58,230 --> 00:57:57,599
the kids measure it okay again those are

1434
00:58:00,789 --> 00:57:58,240
smart

1435
00:58:03,109 --> 00:58:00,799
kids they they measure it not with a

1436
00:58:06,309 --> 00:58:03,119
tape but they measure it by pacing it

1437
00:58:09,990 --> 00:58:06,319
and it's 20 to 25 feet long

1438
00:58:12,950 --> 00:58:10,000

15 feet high i asked mr padilla how

1439

00:58:13,670 --> 00:58:12,960

high was it inside and he said about 13

1440

00:58:16,230 --> 00:58:13,680

feet

1441

00:58:17,990 --> 00:58:16,240

and i say huh you know i mean you were

1442

00:58:20,470 --> 00:58:18,000

three feet tall i mean you were

1443

00:58:22,390 --> 00:58:20,480

nine year old how do you know it was 13

1444

00:58:25,349 --> 00:58:22,400

he says because that's

1445

00:58:27,109 --> 00:58:25,359

the size of the beams when you build a

1446

00:58:29,109 --> 00:58:27,119

house

1447

00:58:30,230 --> 00:58:29,119

okay this is a nine-year-old this is a

1448

00:58:32,150 --> 00:58:30,240

very sharp

1449

00:58:33,349 --> 00:58:32,160

nine-year-old he knows the facts of life

1450

00:58:35,109 --> 00:58:33,359

okay uh

1451

00:58:37,030 --> 00:58:35,119

again he had a reference object in his

1452

00:58:39,829 --> 00:58:37,040

mind and he had a reference

1453

00:58:41,270 --> 00:58:39,839

jacques a question from the audience

1454

00:58:44,950 --> 00:58:41,280

from two people one is f

1455

00:58:46,309 --> 00:58:44,960

is me and amjad hussein by the way amjad

1456

00:58:49,270 --> 00:58:46,319

hussein is

1457

00:58:50,630 --> 00:58:49,280

the ceo of algo.com which i recommend

1458

00:58:52,390 --> 00:58:50,640

you check out because they sponsor the

1459

00:58:54,230 --> 00:58:52,400

podcast they both have the same

1460

00:58:55,430 --> 00:58:54,240

question which is about aliens and

1461

00:58:57,750 --> 00:58:55,440

consciousness

1462

00:58:59,589 --> 00:58:57,760

is there the possibility of connecting

1463

00:59:01,750 --> 00:58:59,599

to aliens through psychedelics

1464

00:59:03,349 --> 00:59:01,760

have you experimented with this or know

1465

00:59:05,270 --> 00:59:03,359

about people who have done this

1466

00:59:06,789 --> 00:59:05,280

and why do you think this may be

1467

00:59:09,430 --> 00:59:06,799

plausible

1468

00:59:11,750 --> 00:59:09,440

this is to both of you even kevin uh

1469

00:59:12,309 --> 00:59:11,760

terence mckenna is a reference on this

1470

00:59:14,630 --> 00:59:12,319

has

1471

00:59:17,270 --> 00:59:14,640

done a lot of research on as you know in

1472

00:59:19,910 --> 00:59:17,280

psychedelics

1473

00:59:21,349 --> 00:59:19,920

all over the world i've spoken to his

1474

00:59:23,910 --> 00:59:21,359

brother as well

1475

00:59:25,030 --> 00:59:23,920

and there are quite a few people who go

1476

00:59:29,190 --> 00:59:25,040

off to

1477

00:59:33,430 --> 00:59:29,200

mexico or to brazil to experiment with

1478

00:59:35,589 --> 00:59:33,440

different things and they describe

1479

00:59:37,190 --> 00:59:35,599

beings that they call aliens that they

1480

00:59:39,829 --> 00:59:37,200

think of as aliens

1481

00:59:41,190 --> 00:59:39,839

when they are under the effect of uh of

1482

00:59:43,990 --> 00:59:41,200

the psychedelic

1483

00:59:45,750 --> 00:59:44,000

uh i've never taken any drugs so i'm not

1484

00:59:48,630 --> 00:59:45,760

you know not even tobacco

1485

00:59:49,270 --> 00:59:48,640

i mean i tried once and i i didn't like

1486

00:59:51,670 --> 00:59:49,280

it so

1487

00:59:52,630 --> 00:59:51,680

so i smoke on a regular basis well yeah

1488

00:59:54,549 --> 00:59:52,640

but you know

1489

00:59:56,309 --> 00:59:54,559

that's maybe that's why they kicked me

1490

01:00:00,789 --> 00:59:56,319

out but

1491

01:00:03,589 --> 01:00:00,799

uh i'm you know i've never had any

1492

01:00:05,430 --> 01:00:03,599

curiosity for this but i think it's

1493

01:00:07,030 --> 01:00:05,440

certainly valid

1494

01:00:08,630 --> 01:00:07,040

science and valid you know brain

1495

01:00:12,309 --> 01:00:08,640

research

1496

01:00:12,710 --> 01:00:12,319

obviously one thing that discouraged me

1497

01:00:16,630 --> 01:00:12,720

was

1498

01:00:19,109 --> 01:00:16,640

working with medical people who were

1499

01:00:21,109 --> 01:00:19,119

experimenting with advanced

1500

01:00:25,270 --> 01:00:21,119

pharmaceuticals and so on

1501
01:00:28,630 --> 01:00:25,280
and and what they described was

1502
01:00:32,630 --> 01:00:28,640
you know uh

1503
01:00:34,950 --> 01:00:32,640
drugs that our own neural system

1504
01:00:36,470 --> 01:00:34,960
generates you know that can take

1505
01:00:37,349 --> 01:00:36,480
complete control of the mind and the

1506
01:00:39,829 --> 01:00:37,359
body

1507
01:00:41,670 --> 01:00:39,839
and uh so the the drugs that people

1508
01:00:45,670 --> 01:00:41,680
describe for

1509
01:00:48,069 --> 01:00:45,680
an entertainment uh sort of uh mundane

1510
01:00:48,870 --> 01:00:48,079
compared to what the normal you know

1511
01:00:52,710 --> 01:00:48,880
what today

1512
01:00:55,109 --> 01:00:52,720
today's pharmacology can do and so

1513
01:00:56,309 --> 01:00:55,119

yes i believe that people have those

1514

01:00:59,190 --> 01:00:56,319

experiences

1515

01:00:59,750 --> 01:00:59,200

but when i ask them can you the next

1516

01:01:02,470 --> 01:00:59,760

time you

1517

01:01:04,390 --> 01:01:02,480

you you take the drug does it take you

1518

01:01:05,430 --> 01:01:04,400

back to the same place can you talk to

1519

01:01:07,670 --> 01:01:05,440

the same people

1520

01:01:09,990 --> 01:01:07,680

no it's different things every time

1521

01:01:12,309 --> 01:01:10,000

that's entertainment that's dreams

1522

01:01:13,190 --> 01:01:12,319

okay that i don't deal with that you

1523

01:01:15,270 --> 01:01:13,200

know what

1524

01:01:16,549 --> 01:01:15,280

the ufo witnesses give me things that

1525

01:01:18,069 --> 01:01:16,559

can calibrate

1526

01:01:20,150 --> 01:01:18,079

i mean the three cases that are

1527

01:01:24,069 --> 01:01:20,160

described in the book have been

1528

01:01:26,150 --> 01:01:24,079

researched officially by governments

1529

01:01:27,589 --> 01:01:26,160

in the french case there were five

1530

01:01:29,990 --> 01:01:27,599

different agencies

1531

01:01:31,430 --> 01:01:30,000

that did research on valencia including

1532

01:01:34,710 --> 01:01:31,440

the french customs

1533

01:01:35,990 --> 01:01:34,720

including the the french equivalent of

1534

01:01:37,910 --> 01:01:36,000

the fbi

1535

01:01:40,470 --> 01:01:37,920

uh including the army including the

1536

01:01:43,750 --> 01:01:40,480

police and the jean armory

1537

01:01:46,069 --> 01:01:43,760

separately so those were not

1538

01:01:47,430 --> 01:01:46,079

you know those were calibrated and what

1539

01:01:50,150 --> 01:01:47,440

they described we can

1540

01:01:51,270 --> 01:01:50,160

we can compare to other cases like

1541

01:01:53,190 --> 01:01:51,280

socorro

1542

01:01:54,549 --> 01:01:53,200

like this case where we have the

1543

01:01:57,910 --> 01:01:54,559

equivalent

1544

01:02:01,190 --> 01:01:57,920

level of information that's calibrated

1545

01:02:01,910 --> 01:02:01,200

and uh you know that people take

1546

01:02:05,349 --> 01:02:01,920

ketamine

1547

01:02:06,950 --> 01:02:05,359

or they take some drug in in mexico

1548

01:02:08,710 --> 01:02:06,960

and they come back with these

1549

01:02:11,510 --> 01:02:08,720

astonishing stories

1550

01:02:13,510 --> 01:02:11,520

and i believe them but again those are

1551

01:02:15,349 --> 01:02:13,520

not things that are repeatable

1552

01:02:17,910 --> 01:02:15,359

i can't find a pattern that i can work

1553

01:02:19,670 --> 01:02:17,920

with kevin what about you do you see any

1554

01:02:21,109 --> 01:02:19,680

validity to the

1555

01:02:23,510 --> 01:02:21,119

proposition that you can ingest

1556

01:02:25,510 --> 01:02:23,520

psychedelics and speak to alien life or

1557

01:02:28,789 --> 01:02:25,520

that alien life is somehow

1558

01:02:33,589 --> 01:02:28,799

associated with deep meditative

1559

01:02:37,349 --> 01:02:36,230

um i'm not i don't know the first thing

1560

01:02:41,510 --> 01:02:37,359

about psychedelics

1561

01:02:42,870 --> 01:02:41,520

so um zero i really can't speak to that

1562

01:02:45,109 --> 01:02:42,880

but you're asking two different

1563

01:02:47,029 --> 01:02:45,119

questions there i mean one question is

1564

01:02:49,190 --> 01:02:47,039

can we use pharmacology

1565

01:02:50,390 --> 01:02:49,200

to approximate those conditions the

1566

01:02:54,230 --> 01:02:50,400

other question is can

1567

01:02:56,230 --> 01:02:54,240

normal consciousness have access to

1568

01:02:57,349 --> 01:02:56,240

other forms of consciousness that's a

1569

01:02:59,750 --> 01:02:57,359

different question

1570

01:03:00,549 --> 01:02:59,760

right yeah so i mean if you're if you're

1571

01:03:02,710 --> 01:03:00,559

i guess my

1572

01:03:04,390 --> 01:03:02,720

my statement would be that if you are

1573

01:03:06,950 --> 01:03:04,400

doing something like this

1574

01:03:07,910 --> 01:03:06,960

then you are not interacting with

1575

01:03:10,950 --> 01:03:07,920

another

1576

01:03:12,230 --> 01:03:10,960

biological entity per se

1577

01:03:14,230 --> 01:03:12,240

you're interacting with another

1578

01:03:16,069 --> 01:03:14,240

consciousness um

1579

01:03:17,910 --> 01:03:16,079

if there isn't any interaction at all if

1580

01:03:21,589 --> 01:03:17,920

it's not a dream or an

1581

01:03:23,589 --> 01:03:21,599

you know hallucination and so

1582

01:03:25,349 --> 01:03:23,599

i think there's just way too much to

1583

01:03:27,349 --> 01:03:25,359

unpack there and

1584

01:03:29,510 --> 01:03:27,359

that would require some careful some

1585

01:03:33,029 --> 01:03:29,520

very careful study which

1586

01:03:35,270 --> 01:03:33,039

i'm not i don't know anything about it

1587

01:03:36,870 --> 01:03:35,280

there's a question from raul ranjan who

1588

01:03:39,990 --> 01:03:36,880

said this is directed to you

1589

01:03:40,789 --> 01:03:40,000

jacques you said that the universe is

1590

01:03:42,309 --> 01:03:40,799

nothing but

1591

01:03:44,309 --> 01:03:42,319

mental reality which perceives

1592

01:03:46,069 --> 01:03:44,319

information structures

1593

01:03:47,910 --> 01:03:46,079

which seems first of all is that true

1594

01:03:49,589 --> 01:03:47,920

and then second it seems similar to

1595

01:03:51,029 --> 01:03:49,599

donald hoffman's

1596

01:03:52,950 --> 01:03:51,039

theories about consciousness and

1597

01:03:55,510 --> 01:03:52,960

conscious agents it's also similar to

1598

01:03:57,349 --> 01:03:55,520

thomas campbell if you've heard of him

1599

01:03:58,789 --> 01:03:57,359

have you heard of those two individuals

1600

01:04:02,950 --> 01:03:58,799

and

1601
01:04:08,150 --> 01:04:02,960
that

1602
01:04:11,190 --> 01:04:08,160
an interaction between data structures

1603
01:04:14,549 --> 01:04:11,200
uh okay saying

1604
01:04:18,549 --> 01:04:14,559
mental states is different from saying

1605
01:04:22,789 --> 01:04:18,559
information structures in physics

1606
01:04:27,750 --> 01:04:25,750
that energy and information are two

1607
01:04:30,950 --> 01:04:27,760
sides of the same coin

1608
01:04:34,069 --> 01:04:30,960
okay and in that ted

1609
01:04:37,510 --> 01:04:34,079
talk you know uh i

1610
01:04:40,950 --> 01:04:37,520
started from that to to say

1611
01:04:43,750 --> 01:04:40,960
yes we can talk about

1612
01:04:45,029 --> 01:04:43,760
you know the theory of everything but

1613
01:04:48,069 --> 01:04:45,039

when people say that

1614

01:04:50,470 --> 01:04:48,079

they are doing the theory of energy

1615

01:04:53,270 --> 01:04:50,480

you know atoms and particles and so on

1616

01:04:56,150 --> 01:04:53,280

they are not talking about consciousness

1617

01:04:57,430 --> 01:04:56,160

so when i said i want i want a theory of

1618

01:04:59,190 --> 01:04:57,440

everything else

1619

01:05:00,789 --> 01:04:59,200

i'd like a theory of the other side

1620

01:05:04,150 --> 01:05:00,799

which is information

1621

01:05:06,309 --> 01:05:04,160

there should be a theory of information

1622

01:05:08,069 --> 01:05:06,319

that should be equivalent to the theory

1623

01:05:10,950 --> 01:05:08,079

we have of energy

1624

01:05:11,510 --> 01:05:10,960

and we should we need to we need both of

1625

01:05:14,069 --> 01:05:11,520

them

1626
01:05:14,870 --> 01:05:14,079
to make sense of the universe okay now

1627
01:05:18,470 --> 01:05:14,880
you could

1628
01:05:20,069 --> 01:05:18,480
without ever talking about energy you're

1629
01:05:23,029 --> 01:05:20,079
speaking to the right person

1630
01:05:25,670 --> 01:05:23,039
kevin knuth is the editor-in-chief of

1631
01:05:29,270 --> 01:05:25,680
entropy magazine or entropy journal

1632
01:05:31,750 --> 01:05:29,280
well uh the uh

1633
01:05:33,510 --> 01:05:31,760
you know certainly that that's the main

1634
01:05:36,230 --> 01:05:33,520
that's mainstream physics

1635
01:05:38,230 --> 01:05:36,240
saying that you know information and

1636
01:05:40,470 --> 01:05:38,240
energy are two sides of the same

1637
01:05:42,549 --> 01:05:40,480
same coin that's what i was trying to

1638
01:05:45,190 --> 01:05:42,559

address in uh

1639

01:05:46,789 --> 01:05:45,200

in brussels with that ted uh

1640

01:05:49,990 --> 01:05:46,799

presentation

1641

01:05:53,190 --> 01:05:50,000

the so you can that gives

1642

01:05:55,109 --> 01:05:53,200

us a chance to approach it from from the

1643

01:05:56,069 --> 01:05:55,119

other direction from the information

1644

01:05:59,190 --> 01:05:56,079

structure

1645

01:05:59,990 --> 01:05:59,200

direction and as you may know there are

1646

01:06:03,190 --> 01:06:00,000

people

1647

01:06:07,029 --> 01:06:03,200

now both at mit and in silicon valley

1648

01:06:09,190 --> 01:06:07,039

who are publishing books saying

1649

01:06:11,270 --> 01:06:09,200

what we think we see of the universe is

1650

01:06:15,190 --> 01:06:11,280

a video game

1651
01:06:18,230 --> 01:06:15,200
reaction is

1652
01:06:21,910 --> 01:06:18,240
wait i mean you know things are

1653
01:06:25,270 --> 01:06:21,920
much more what i see and i can apprehend

1654
01:06:28,870 --> 01:06:25,280
it's much more complex than anything is

1655
01:06:31,029 --> 01:06:28,880
in a video game but think again uh

1656
01:06:33,029 --> 01:06:31,039
you know can you project what a video

1657
01:06:35,430 --> 01:06:33,039
game technology is going to be

1658
01:06:38,230 --> 01:06:35,440
five years ten years from now uh with

1659
01:06:41,589 --> 01:06:38,240
immersion immersion total immersion

1660
01:06:43,829 --> 01:06:41,599
um yes well i from here

1661
01:06:45,750 --> 01:06:43,839
i cannot see the eiffel tower but i'm

1662
01:06:48,069 --> 01:06:45,760
going to be in france in a month

1663
01:06:49,270 --> 01:06:48,079

i will see the eiffel tower all i can

1664

01:06:53,029 --> 01:06:49,280

see now is

1665

01:06:56,069 --> 01:06:53,039

the the screens in front of me and you

1666

01:06:59,750 --> 01:06:56,079

i know there are things behind me

1667

01:07:01,990 --> 01:06:59,760

but i don't see them i only see them

1668

01:07:03,829 --> 01:07:02,000

by looking at the screen you know that

1669

01:07:08,150 --> 01:07:03,839

shows the things behind me

1670

01:07:08,789 --> 01:07:08,160

but i can simulate that today with a pc

1671

01:07:10,950 --> 01:07:08,799

i mean

1672

01:07:12,710 --> 01:07:10,960

that's not a problem and i can make you

1673

01:07:15,349 --> 01:07:12,720

think that you're really there

1674

01:07:16,630 --> 01:07:15,359

okay certainly with one of the the game

1675

01:07:19,190 --> 01:07:16,640

machines

1676

01:07:21,510 --> 01:07:19,200

you know it's not a problem with the

1677

01:07:24,710 --> 01:07:21,520

semiconductor technology we've got today

1678

01:07:27,029 --> 01:07:24,720

okay so uh and when you talk about the

1679

01:07:29,510 --> 01:07:27,039

simulations that they use to train

1680

01:07:30,230 --> 01:07:29,520

pilots or to train surgeons you know

1681

01:07:33,510 --> 01:07:30,240

that's

1682

01:07:34,789 --> 01:07:33,520

a hundred times better than that so yes

1683

01:07:38,069 --> 01:07:34,799

we can immerse you

1684

01:07:39,270 --> 01:07:38,079

in in a situation where you would not be

1685

01:07:42,549 --> 01:07:39,280

able to tell

1686

01:07:45,349 --> 01:07:42,559

reality from the simulation and

1687

01:07:45,670 --> 01:07:45,359

that's you know obviously very scary but

1688

01:07:48,630 --> 01:07:45,680

uh

1689

01:07:49,750 --> 01:07:48,640

that's the world where we're creating

1690

01:07:53,670 --> 01:07:49,760

right now

1691

01:07:55,589 --> 01:07:53,680

and so the the question of

1692

01:07:56,710 --> 01:07:55,599

approaching it from the information

1693

01:08:00,470 --> 01:07:56,720

structure

1694

01:08:02,789 --> 01:08:00,480

standpoint is interesting and the

1695

01:08:03,670 --> 01:08:02,799

the question is without going all the

1696

01:08:07,190 --> 01:08:03,680

way there

1697

01:08:08,230 --> 01:08:07,200

the the question remains is somebody or

1698

01:08:10,950 --> 01:08:08,240

something

1699

01:08:12,710 --> 01:08:10,960

in the universe you know with no

1700

01:08:15,990 --> 01:08:12,720

preconception that there are

1701
01:08:17,829 --> 01:08:16,000
spaceships uh i mean this this doesn't

1702
01:08:20,229 --> 01:08:17,839
look like a spaceship i mean

1703
01:08:21,189 --> 01:08:20,239
you know it did the controls were very

1704
01:08:23,269 --> 01:08:21,199
simple

1705
01:08:25,590 --> 01:08:23,279
if there were controls there was

1706
01:08:27,910 --> 01:08:25,600
practically nothing inside

1707
01:08:30,149 --> 01:08:27,920
there was no kitchen there were no

1708
01:08:31,669 --> 01:08:30,159
toilet facilities there was none of

1709
01:08:35,349 --> 01:08:31,679
the things that people look for when

1710
01:08:39,749 --> 01:08:35,359
they think of ufos as a spacecraft okay

1711
01:08:41,430 --> 01:08:39,759
none of that so but neither do our cars

1712
01:08:46,550 --> 01:08:41,440
and we would call our cars some sort of

1713
01:08:53,510 --> 01:08:50,229

well we we don't know what it is uh

1714

01:08:56,070 --> 01:08:53,520

it could be a donation uh why does it

1715

01:08:58,070 --> 01:08:56,080

have the same shape as

1716

01:08:59,829 --> 01:08:58,080

two other objects that were used in the

1717

01:09:03,990 --> 01:08:59,839

manhattan project

1718

01:09:07,110 --> 01:09:04,000

uh you know the the container for the

1719

01:09:10,390 --> 01:09:07,120

experimental explosions which they call

1720

01:09:13,990 --> 01:09:10,400

jumbo was the same size and the same

1721

01:09:15,749 --> 01:09:14,000

shape it was built by

1722

01:09:18,390 --> 01:09:15,759

you know the manhattan project to

1723

01:09:20,470 --> 01:09:18,400

contain nuclear explosions

1724

01:09:22,789 --> 01:09:20,480

it was never used that way but i've seen

1725

01:09:26,070 --> 01:09:22,799

it i've gone there and touched it

1726

01:09:27,110 --> 01:09:26,080

it's uh you know about eight eight

1727

01:09:31,430 --> 01:09:27,120

inches

1728

01:09:33,990 --> 01:09:31,440

thick of steel all the way around um

1729

01:09:35,430 --> 01:09:34,000

it was brought in with a special you

1730

01:09:38,630 --> 01:09:35,440

know

1731

01:09:40,470 --> 01:09:38,640

trailer with many many uh mini wheels

1732

01:09:43,829 --> 01:09:40,480

all the way from ohio

1733

01:09:45,829 --> 01:09:43,839

uh that the object that crashed that's

1734

01:09:48,550 --> 01:09:45,839

sort of the same shape

1735

01:09:49,749 --> 01:09:48,560

uh it has the same shape as the bomb i

1736

01:09:51,829 --> 01:09:49,759

have a question for

1737

01:09:53,749 --> 01:09:51,839

sorry for both of you do you have any

1738

01:09:54,470 --> 01:09:53,759

ideas or speculations as to what the

1739

01:09:58,149 --> 01:09:54,480

intent

1740

01:10:01,030 --> 01:09:58,159

are of these aliens or ufos

1741

01:10:02,550 --> 01:10:01,040

firstly can they be classified as such

1742

01:10:03,669 --> 01:10:02,560

are there multiple species and maybe

1743

01:10:07,110 --> 01:10:03,679

they have

1744

01:10:10,229 --> 01:10:07,120

contrary motives what do you think

1745

01:10:10,239 --> 01:10:14,550

and then

1746

01:10:18,070 --> 01:10:16,630

i think it's at this point it's still

1747

01:10:22,390 --> 01:10:18,080

quite difficult because

1748

01:10:26,149 --> 01:10:24,070

it's not clear that you're dealing with

1749

01:10:28,229 --> 01:10:26,159

a single phenomenon

1750

01:10:29,189 --> 01:10:28,239

um and we're we're very likely

1751

01:10:32,870 --> 01:10:29,199

conflating

1752

01:10:36,550 --> 01:10:32,880

multiple you know multiple phenomena

1753

01:10:39,590 --> 01:10:36,560

and so that's very probably

1754

01:10:40,630 --> 01:10:39,600

why we we are having trouble pinning

1755

01:10:43,110 --> 01:10:40,640

things down

1756

01:10:44,390 --> 01:10:43,120

and saying oh it's it's this and not

1757

01:10:47,510 --> 01:10:44,400

that

1758

01:10:49,990 --> 01:10:47,520

um because in some cases it may be maybe

1759

01:10:51,030 --> 01:10:50,000

um case a and might there might also be

1760

01:10:54,950 --> 01:10:51,040

case b

1761

01:10:57,110 --> 01:10:54,960

so i think that at this point we just

1762

01:10:58,550 --> 01:10:57,120

we're very ignorant as to what's going

1763

01:11:01,830 --> 01:10:58,560

on and

1764

01:11:04,070 --> 01:11:01,840

um this ignorance has been

1765

01:11:05,830 --> 01:11:04,080

you know perpetuated by our government

1766

01:11:06,870 --> 01:11:05,840

who insists on studying these things

1767

01:11:08,630 --> 01:11:06,880

secretly

1768

01:11:10,950 --> 01:11:08,640

which we now know that they've been

1769

01:11:12,630 --> 01:11:10,960

doing for years um they've

1770

01:11:14,390 --> 01:11:12,640

they've made that very clear with the

1771

01:11:15,189 --> 01:11:14,400

coming out of the a-tip program and the

1772

01:11:17,669 --> 01:11:15,199

fact that

1773

01:11:19,590 --> 01:11:17,679

congress has to collect information from

1774

01:11:21,350 --> 01:11:19,600

the intelligence agencies

1775

01:11:23,510 --> 01:11:21,360

um where did that information come from

1776

01:11:25,350 --> 01:11:23,520

if they hadn't been studying this

1777

01:11:27,030 --> 01:11:25,360

so we know we know that they've been

1778

01:11:29,669 --> 01:11:27,040

studying it secretly

1779

01:11:30,550 --> 01:11:29,679

um and congress doesn't even know about

1780

01:11:33,270 --> 01:11:30,560

it so

1781

01:11:35,910 --> 01:11:33,280

there's a lot of ignorance here and it's

1782

01:11:39,270 --> 01:11:35,920

also perpetuated by scientists who are

1783

01:11:40,870 --> 01:11:39,280

more interested in just

1784

01:11:42,950 --> 01:11:40,880

just believing the whole thing

1785

01:11:44,470 --> 01:11:42,960

altogether and and washing their hands

1786

01:11:46,310 --> 01:11:44,480

of it and not wanting to look at the

1787

01:11:49,510 --> 01:11:46,320

problem

1788

01:11:52,229 --> 01:11:49,520

so i've i've really come to appreciate

1789

01:11:53,590 --> 01:11:52,239

people i'll often claim oh the you know

1790

01:11:55,350 --> 01:11:53,600

people the believers

1791

01:11:56,950 --> 01:11:55,360

you know there's a strong desire to

1792

01:11:57,910 --> 01:11:56,960

believe but what i've really found is

1793

01:11:59,750 --> 01:11:57,920

that

1794

01:12:01,430 --> 01:11:59,760

people don't like changing their world

1795

01:12:02,470 --> 01:12:01,440

views they're very uncomfortable

1796

01:12:05,510 --> 01:12:02,480

changing their

1797

01:12:07,910 --> 01:12:05,520

world view and the desire to not believe

1798

01:12:08,950 --> 01:12:07,920

is far stronger than the desire to

1799

01:12:11,990 --> 01:12:08,960

believe

1800

01:12:12,390 --> 01:12:12,000

um and and of course with science it

1801
01:12:13,910 --> 01:12:12,400
isn't

1802
01:12:15,430 --> 01:12:13,920
shouldn't be about belief it should be

1803
01:12:18,630 --> 01:12:15,440
about knowing but

1804
01:12:20,310 --> 01:12:18,640
you see more scientists are more

1805
01:12:22,390 --> 01:12:20,320
there are so many scientists who are

1806
01:12:24,550 --> 01:12:22,400
more than willing to write editorials

1807
01:12:26,229 --> 01:12:24,560
talking about how skeptical they are

1808
01:12:27,750 --> 01:12:26,239
um where they haven't actually looked at

1809
01:12:30,229 --> 01:12:27,760
the problem

1810
01:12:32,149 --> 01:12:30,239
and so they're more interested in saying

1811
01:12:35,990 --> 01:12:32,159
i'm skeptical i don't believe

1812
01:12:38,790 --> 01:12:36,000
um then they are curious there's a

1813
01:12:39,189 --> 01:12:38,800

surprising lack of curiosity here which

1814

01:12:41,990 --> 01:12:39,199

um

1815

01:12:43,750 --> 01:12:42,000

really that shouldn't that shouldn't

1816

01:12:44,950 --> 01:12:43,760

happen in science and certainly not when

1817

01:12:46,790 --> 01:12:44,960

you have some

1818

01:12:48,870 --> 01:12:46,800

you know fascinating stories like this

1819

01:12:52,470 --> 01:12:48,880

and fascinating anecdotes like this

1820

01:12:52,870 --> 01:12:52,480

it's not there's something very wrong

1821

01:12:55,350 --> 01:12:52,880

here

1822

01:12:57,110 --> 01:12:55,360

and i think it's the fact that people

1823

01:12:58,550 --> 01:12:57,120

don't want their world views changed

1824

01:13:01,669 --> 01:12:58,560

they don't want to believe this

1825

01:13:04,709 --> 01:13:01,679

and it's now i don't think

1826

01:13:05,830 --> 01:13:04,719

that proving that something is alien is

1827

01:13:07,669 --> 01:13:05,840

going to be

1828

01:13:10,229 --> 01:13:07,679

proving something's extraterrestrial is

1829

01:13:13,030 --> 01:13:10,239

going to be really incredibly difficult

1830

01:13:15,430 --> 01:13:13,040

i you know we already have some

1831

01:13:17,990 --> 01:13:15,440

information about the uap task report

1832

01:13:19,430 --> 01:13:18,000

and you know and and there's been some

1833

01:13:21,030 --> 01:13:19,440

statements made that they're

1834

01:13:23,270 --> 01:13:21,040

yeah they're not saying that there's

1835

01:13:25,430 --> 01:13:23,280

proof that they are extraterrestrial but

1836

01:13:27,030 --> 01:13:25,440

they can't rule it out either and that's

1837

01:13:28,470 --> 01:13:27,040

exactly what i would have expected

1838

01:13:30,229 --> 01:13:28,480

because

1839

01:13:31,910 --> 01:13:30,239

um how do you prove that something is

1840

01:13:34,630 --> 01:13:31,920

extraterrestrial everything in the

1841

01:13:37,750 --> 01:13:34,640

universe is made of the same stuff

1842

01:13:40,149 --> 01:13:37,760

you could do studies of isotopes

1843

01:13:43,110 --> 01:13:40,159

and that could be informative but it

1844

01:13:45,110 --> 01:13:43,120

doesn't it's not conclusive because

1845

01:13:46,790 --> 01:13:45,120

we can isolate different isotopes here

1846

01:13:48,390 --> 01:13:46,800

and create materials with

1847

01:13:50,070 --> 01:13:48,400

different isotopes we don't we don't

1848

01:13:51,910 --> 01:13:50,080

typically do that it would be horribly

1849

01:13:53,510 --> 01:13:51,920

expensive and so you'd be surprised if

1850

01:13:56,709 --> 01:13:53,520

that were the case but

1851

01:13:59,430 --> 01:13:56,719

but it doesn't rule it out so i i often

1852

01:14:02,390 --> 01:13:59,440

joke that to prove that one of these

1853

01:14:03,830 --> 01:14:02,400

things is extraterrestrial you're into

1854

01:14:04,950 --> 01:14:03,840

to prove that to everybody you're going

1855

01:14:07,910 --> 01:14:04,960

to have to almost

1856

01:14:10,390 --> 01:14:07,920

drag an alien off of one of these craft

1857

01:14:11,910 --> 01:14:10,400

on live television kicking and screaming

1858

01:14:14,070 --> 01:14:11,920

you know for everyone to say oh yeah

1859

01:14:15,110 --> 01:14:14,080

clearly this is extraterrestrial

1860

01:14:17,669 --> 01:14:15,120

that's pretty much what you're gonna

1861

01:14:19,830 --> 01:14:17,679

have to do before people

1862

01:14:21,510 --> 01:14:19,840

will have to be forced to believe this

1863

01:14:23,910 --> 01:14:21,520

before they have to give up on this

1864

01:14:26,790 --> 01:14:23,920

desire to not believe

1865

01:14:28,550 --> 01:14:26,800

um so but i think at this point we have

1866

01:14:31,270 --> 01:14:28,560

a lot of

1867

01:14:33,430 --> 01:14:31,280

there is no smoking gun you know as

1868

01:14:33,830 --> 01:14:33,440

Michio Kaku has talked about the smoking

1869

01:14:35,590 --> 01:14:33,840

gun

1870

01:14:37,430 --> 01:14:35,600

and there's not going to be a smoking

1871

01:14:39,750 --> 01:14:37,440

gun it's not going to happen

1872

01:14:41,350 --> 01:14:39,760

you're going to get lots of little

1873

01:14:43,430 --> 01:14:41,360

pieces of information

1874

01:14:44,790 --> 01:14:43,440

and some of this information is going to

1875

01:14:47,590 --> 01:14:44,800

be more reliable

1876

01:14:51,030 --> 01:14:47,600

like materials research than other types

1877

01:14:53,350 --> 01:14:51,040

of information which would be anecdotal

1878

01:14:55,510 --> 01:14:53,360

types of information and yeah the

1879

01:14:57,669 --> 01:14:55,520

reliability varies but you can still

1880

01:14:59,990 --> 01:14:57,679

make inferences from lots of little

1881

01:15:02,470 --> 01:15:00,000

pieces of information we're not stupid

1882

01:15:04,550 --> 01:15:02,480

we can use our brains and we can assess

1883

01:15:06,390 --> 01:15:04,560

the information assess how

1884

01:15:08,630 --> 01:15:06,400

valid we think the different pieces are

1885

01:15:10,709 --> 01:15:08,640

and we can get somewhere with that

1886

01:15:12,229 --> 01:15:10,719

and that's what i'm trying to do here

1887

01:15:15,430 --> 01:15:12,239

and

1888

01:15:17,590 --> 01:15:15,440

these

1889

01:15:19,350 --> 01:15:17,600

anecdotes are really shocking and

1890

01:15:22,390 --> 01:15:19,360

surprising and different it's

1891

01:15:23,270 --> 01:15:22,400

we're not just looking at changing your

1892

01:15:26,950 --> 01:15:23,280

world view

1893

01:15:30,630 --> 01:15:26,960

with respect to one topic

1894

01:15:33,750 --> 01:15:30,640

um that and that isn't j so it clearly

1895

01:15:36,950 --> 01:15:33,760

isn't just that oh there are

1896

01:15:38,550 --> 01:15:36,960

there exist extraterrestrials exist

1897

01:15:40,310 --> 01:15:38,560

that isn't the only thing i'm going to

1898

01:15:41,510 --> 01:15:40,320

have to try to believe i'm going to have

1899

01:15:43,990 --> 01:15:41,520

to now also

1900

01:15:46,470 --> 01:15:44,000

deal with the fact that they can they

1901

01:15:47,910 --> 01:15:46,480

can will themselves from place to place

1902

01:15:50,550 --> 01:15:47,920

in some cases

1903

01:15:51,030 --> 01:15:50,560

they can communicate telepathically in

1904

01:15:54,310 --> 01:15:51,040

some

1905

01:15:55,270 --> 01:15:54,320

cases or or transmit images and things

1906

01:15:59,030 --> 01:15:55,280

like this and

1907

01:16:02,390 --> 01:15:59,040

and the motivations of course are

1908

01:16:05,030 --> 01:16:02,400

entirely foreign to us so it's it's

1909

01:16:06,950 --> 01:16:05,040

the the whole thing is is in some ways

1910

01:16:09,350 --> 01:16:06,960

it's a mess but

1911

01:16:10,310 --> 01:16:09,360

but as a scientist it's a fascinating

1912

01:16:13,350 --> 01:16:10,320

mess i mean

1913

01:16:14,310 --> 01:16:13,360

this is this is exactly what you want to

1914

01:16:15,910 --> 01:16:14,320

come across when

1915

01:16:18,390 --> 01:16:15,920

i mean when you go into science when i

1916

01:16:20,790 --> 01:16:18,400

when i first went into science i

1917

01:16:22,790 --> 01:16:20,800

i was disappointed because as i'm

1918

01:16:26,070 --> 01:16:22,800

learning more and more about physics i

1919

01:16:28,229 --> 01:16:26,080

i'm realizing there's nothing to

1920

01:16:29,990 --> 01:16:28,239

be done it's all been studied and all

1921

01:16:31,669 --> 01:16:30,000

the interesting stuff's been done and

1922

01:16:33,350 --> 01:16:31,679

studied and and

1923

01:16:35,110 --> 01:16:33,360

i really wanted to learn about space and

1924

01:16:36,790 --> 01:16:35,120

time and i was disappointed learning

1925

01:16:38,470 --> 01:16:36,800

about relativity and general relativity

1926

01:16:38,790 --> 01:16:38,480

i thought einstein did it all already

1927

01:16:41,350 --> 01:16:38,800

what

1928

01:16:41,990 --> 01:16:41,360

am i going to do and and it took me a

1929

01:16:43,990 --> 01:16:42,000

long time

1930

01:16:46,310 --> 01:16:44,000

years and decades to be able to figure

1931

01:16:48,870 --> 01:16:46,320

out well it hasn't all been figured out

1932

01:16:52,390 --> 01:16:48,880

and there is stuff to still do

1933

01:16:53,030 --> 01:16:52,400

but um to have events like this thrown

1934

01:16:58,709 --> 01:16:53,040

at you

1935

01:17:01,270 --> 01:16:58,719

out being a scientist

1936

01:17:01,990 --> 01:17:01,280

here's something entirely foreign that

1937

01:17:05,030 --> 01:17:02,000

nobody knows

1938

01:17:07,830 --> 01:17:05,040

anything about um

1939

01:17:08,310 --> 01:17:07,840

and go at it see what we can learn

1940

01:17:12,870 --> 01:17:08,320

that's

1941

01:17:14,870 --> 01:17:12,880

would have imagined

1942

01:17:16,310 --> 01:17:14,880

galileo felt like you know he first

1943

01:17:17,910 --> 01:17:16,320

pulls out the telescope

1944

01:17:19,910 --> 01:17:17,920

that he made and now let's look at the

1945

01:17:23,189 --> 01:17:19,920

sky and see what i can find

1946

01:17:24,950 --> 01:17:23,199

that's that's how exciting was that

1947

01:17:27,270 --> 01:17:24,960

um and now we're we're in that same

1948

01:17:29,189 --> 01:17:27,280

situation and and

1949

01:17:30,470 --> 01:17:29,199

there are scientists jumping on board

1950

01:17:32,070 --> 01:17:30,480

now now that it's

1951

01:17:34,390 --> 01:17:32,080

clear that these things are are

1952

01:17:37,830 --> 01:17:34,400

physically real um

1953

01:17:40,470 --> 01:17:37,840

and that's changed but the amount the

1954

01:17:43,189 --> 01:17:40,480

curiosity still isn't there

1955

01:17:44,229 --> 01:17:43,199

which to me is really shocking um i

1956

01:17:46,149 --> 01:17:44,239

don't know

1957

01:17:47,590 --> 01:17:46,159

what's broken within the scientific

1958

01:17:49,669 --> 01:17:47,600

community but i

1959

01:17:51,510 --> 01:17:49,679

very much of it is probably because

1960

01:17:55,189 --> 01:17:51,520

we've been told

1961

01:17:57,590 --> 01:17:55,199

since birth you know for most of us that

1962

01:17:58,550 --> 01:17:57,600

this this is nonsense um we've been

1963

01:18:00,229 --> 01:17:58,560

taught that by

1964

01:18:01,750 --> 01:18:00,239

you know by other scientists we've been

1965

01:18:02,870 --> 01:18:01,760

taught that by our teachers told that by

1966

01:18:06,229 --> 01:18:02,880

our parents

1967

01:18:07,350 --> 01:18:06,239

and by the authorities and now we find

1968

01:18:09,270 --> 01:18:07,360

out that the authorities

1969

01:18:11,270 --> 01:18:09,280

know it's not nonsense and they've not

1970

01:18:13,990 --> 01:18:11,280

been treating it like nonsense

1971

01:18:15,910 --> 01:18:14,000

um and we're still having trouble

1972

01:18:18,070 --> 01:18:15,920

getting our heads around this well

1973

01:18:19,990 --> 01:18:18,080

okay so clearly there's something and

1974

01:18:20,310 --> 01:18:20,000

and the most science most scientists

1975

01:18:23,030 --> 01:18:20,320

have

1976

01:18:23,750 --> 01:18:23,040

just simply conceded which was the first

1977

01:18:25,750 --> 01:18:23,760

thing i was

1978

01:18:27,830 --> 01:18:25,760

felt comfortable doing was that all

1979

01:18:29,270 --> 01:18:27,840

right well certainly it's something that

1980

01:18:31,430 --> 01:18:29,280

should be studied

1981

01:18:33,830 --> 01:18:31,440

um but you still see most scientists

1982

01:18:35,910 --> 01:18:33,840

saying but i'm not gonna do it

1983

01:18:37,110 --> 01:18:35,920

well what kind of scientist are you i

1984

01:18:40,630 --> 01:18:37,120

mean what you're not

1985

01:18:43,990 --> 01:18:40,640

you're not hungry for a cool discovery

1986

01:18:46,310 --> 01:18:44,000

when i presented um my

1987

01:18:47,910 --> 01:18:46,320

my paper on the um flight

1988

01:18:49,669 --> 01:18:47,920

characteristics of uaps

1989

01:18:51,430 --> 01:18:49,679

at the muck splunk institute at the

1990

01:18:53,270 --> 01:18:51,440

mexican conference there

1991

01:18:55,669 --> 01:18:53,280

you know i started out by saying you

1992

01:18:58,149 --> 01:18:55,679

know asking the question

1993

01:18:58,709 --> 01:18:58,159

why on earth would i be looking at this

1994

01:19:04,870 --> 01:18:58,719

and

1995

01:19:06,470 --> 01:19:04,880

the answer is simple because there's

1996

01:19:09,590 --> 01:19:06,480

discoveries to be made here

1997

01:19:10,550 --> 01:19:09,600

and to be this close to it and have that

1998

01:19:13,910 --> 01:19:10,560

opportunity

1999

01:19:15,350 --> 01:19:13,920

and then just let it pass by

2000

01:19:17,270 --> 01:19:15,360

i'm going to be kicking i would be

2001

01:19:18,790 --> 01:19:17,280

kicking myself for years you know for

2002

01:19:20,470 --> 01:19:18,800

the rest of my life why didn't i take

2003

01:19:22,870 --> 01:19:20,480

the time to even look at that

2004

01:19:23,510 --> 01:19:22,880

you know and that's how i that's what i

2005

01:19:24,790 --> 01:19:23,520

felt and i

2006

01:19:27,510 --> 01:19:24,800

really did some soul searching and

2007

01:19:30,149 --> 01:19:27,520

thought no i'm gonna study this i'm

2008

01:19:30,790 --> 01:19:30,159

you know i'm now 57 years old i have a

2009

01:19:33,110 --> 01:19:30,800

good

2010

01:19:34,630 --> 01:19:33,120

easily attend another 10 years probably

2011

01:19:37,830 --> 01:19:34,640

of research in me maybe

2012

01:19:38,630 --> 01:19:37,840

hopefully more but um i've done some

2013

01:19:42,229 --> 01:19:38,640

good work

2014

01:19:43,910 --> 01:19:42,239

on in other topics and why not have some

2015

01:19:44,630 --> 01:19:43,920

fun and look at something that's brand

2016

01:19:47,430 --> 01:19:44,640

new

2017

01:19:48,870 --> 01:19:47,440

that no one knows anything about and

2018

01:19:50,950 --> 01:19:48,880

let's see what we can learn from that

2019

01:19:54,790 --> 01:19:50,960

and i think that's really exciting

2020

01:19:56,149 --> 01:19:54,800

so i'm really wavered i

2021

01:19:58,070 --> 01:19:56,159

sped off in a totally different

2022

01:19:59,430 --> 01:19:58,080

direction with almost impossible

2023

01:20:02,709 --> 01:19:59,440

acceleration there

2024

01:20:05,750 --> 01:20:02,719

so let me go back to your your

2025

01:20:09,669 --> 01:20:05,760

um your what your original question was

2026

01:20:10,470 --> 01:20:09,679

um had to do with um the motive behind

2027

01:20:13,030 --> 01:20:10,480

these

2028

01:20:14,709 --> 01:20:13,040

motives behind can you even ascribe one

2029

01:20:16,790 --> 01:20:14,719

motive because it may be

2030

01:20:18,709 --> 01:20:16,800

a multiplicity of phenomenon rather than

2031

01:20:21,590 --> 01:20:18,719

just one

2032

01:20:22,470 --> 01:20:21,600

and i don't know i mean the the simplest

2033

01:20:26,149 --> 01:20:22,480

explanation

2034

01:20:29,430 --> 01:20:26,159

that that seems to cover

2035

01:20:31,430 --> 01:20:29,440

much of the of what's observed is

2036

01:20:33,910 --> 01:20:31,440

that they are very possibly

2037

01:20:36,950 --> 01:20:33,920

extraterrestrial visiting earth

2038

01:20:40,550 --> 01:20:36,960

you know in spacecraft um

2039

01:20:42,229 --> 01:20:40,560

why would you think that well the

2040

01:20:44,310 --> 01:20:42,239

beings that are observed appear to be

2041

01:20:45,910 --> 01:20:44,320

biological but they're not human

2042

01:20:47,830 --> 01:20:45,920

and we don't see them here on earth

2043

01:20:51,030 --> 01:20:47,840

other than during these events

2044

01:20:52,229 --> 01:20:51,040

so they very are thought to be up from

2045

01:20:55,270 --> 01:20:52,239

elsewhere

2046

01:20:56,950 --> 01:20:55,280

um the craft behave

2047

01:20:58,790 --> 01:20:56,960

as i said before with from the

2048

01:21:01,030 --> 01:20:58,800

especially from the estimates we

2049

01:21:02,870 --> 01:21:01,040

performed these craft move like

2050

01:21:05,510 --> 01:21:02,880

spaceships should move

2051
01:21:06,310 --> 01:21:05,520
um they move at speeds and ex they move

2052
01:21:09,350 --> 01:21:06,320
at speeds

2053
01:21:11,750 --> 01:21:09,360
that our spacecraft move ahead

2054
01:21:13,189 --> 01:21:11,760
so to think that they're not spacecraft

2055
01:21:15,750 --> 01:21:13,199
would be kind of silly

2056
01:21:17,030 --> 01:21:15,760
um they're very potentially very much

2057
01:21:20,229 --> 01:21:17,040
potentially spacecraft

2058
01:21:22,709 --> 01:21:20,239
so um but

2059
01:21:23,510 --> 01:21:22,719
we have we observed them moving in space

2060
01:21:26,070 --> 01:21:23,520
well we don't

2061
01:21:27,350 --> 01:21:26,080
i don't know that yet so that's an

2062
01:21:29,590 --> 01:21:27,360
important question there

2063
01:21:30,470 --> 01:21:29,600

so jacques have we do you know of any

2064

01:21:32,870 --> 01:21:30,480

cases where

2065

01:21:34,950 --> 01:21:32,880

we've seen ufo in space and also about

2066

01:21:38,229 --> 01:21:34,960

the motive question your speculations

2067

01:21:39,669 --> 01:21:38,239

from there's there um there's a few

2068

01:21:43,030 --> 01:21:39,679

cosmonauts who've reported

2069

01:21:47,430 --> 01:21:43,040

ufos from space and there are um and

2070

01:21:50,870 --> 01:21:47,440

i think it's um um cosmonaut often yes

2071

01:21:52,709 --> 01:21:50,880

actually had drawings of a a an

2072

01:21:54,390 --> 01:21:52,719

object that pulled up alongside their

2073

01:21:59,110 --> 01:21:54,400

spaceship on the

2074

01:22:01,110 --> 01:21:59,120

way to one of the solute stations

2075

01:22:03,110 --> 01:22:01,120

so there have been there have been some

2076

01:22:06,709 --> 01:22:03,120

and and there have been sightings from

2077

01:22:10,390 --> 01:22:06,719

skylab and shuttles as well of of

2078

01:22:11,990 --> 01:22:10,400

more ambiguous objects so so potentially

2079

01:22:12,950 --> 01:22:12,000

these things have been observed in space

2080

01:22:16,629 --> 01:22:12,960

but

2081

01:22:18,149 --> 01:22:16,639

the same where we can

2082

01:22:19,669 --> 01:22:18,159

confidently say these are the same

2083

01:22:22,070 --> 01:22:19,679

objects you know this is an

2084

01:22:23,590 --> 01:22:22,080

egg-shaped object you know that crashed

2085

01:22:25,110 --> 01:22:23,600

in new mexico looks

2086

01:22:26,870 --> 01:22:25,120

you know what i saw from my spacecraft

2087

01:22:29,189 --> 01:22:26,880

window looks the same thing as what

2088

01:22:31,430 --> 01:22:29,199

you know lonnie zamora reported i don't

2089

01:22:34,229 --> 01:22:31,440

think we are in that situation

2090

01:22:36,070 --> 01:22:34,239

jacques what about what your thoughts

2091

01:22:40,229 --> 01:22:36,080

are

2092

01:22:42,950 --> 01:22:40,239

i've heard both sides of that um

2093

01:22:44,790 --> 01:22:42,960

you know had the uh the privilege of

2094

01:22:48,310 --> 01:22:44,800

working with uh

2095

01:22:49,750 --> 01:22:48,320

ed mitchell at uh on on the board of uh

2096

01:22:52,310 --> 01:22:49,760

you know one of the

2097

01:22:53,750 --> 01:22:52,320

the groups that have tried to to advance

2098

01:22:57,110 --> 01:22:53,760

the study of uh

2099

01:22:59,189 --> 01:22:57,120

of the subject and he of course

2100

01:23:00,550 --> 01:22:59,199

would be trusted by his fellow

2101
01:23:03,110 --> 01:23:00,560
astronauts and

2102
01:23:03,990 --> 01:23:03,120
especially the the ones who went to the

2103
01:23:07,030 --> 01:23:04,000
moon

2104
01:23:11,030 --> 01:23:07,040
uh the apollo the apollo cadre

2105
01:23:13,910 --> 01:23:11,040
um and uh yes he reported

2106
01:23:14,629 --> 01:23:13,920
that they had seen things but they would

2107
01:23:17,750 --> 01:23:14,639
not

2108
01:23:20,870 --> 01:23:17,760
report it officially um

2109
01:23:23,350 --> 01:23:20,880
one one astronaut was a general

2110
01:23:24,790 --> 01:23:23,360
um who had been in in space several

2111
01:23:28,070 --> 01:23:24,800
times

2112
01:23:29,750 --> 01:23:28,080
photographed an object that he described

2113
01:23:34,870 --> 01:23:29,760

as a ufo

2114

01:23:36,500 --> 01:23:34,880

uh with a his hasselblad camera um

2115

01:23:37,910 --> 01:23:36,510

when they landed um

2116

01:23:39,910 --> 01:23:37,920

[Music]

2117

01:23:41,910 --> 01:23:39,920

and i served on on the board at the

2118

01:23:46,149 --> 01:23:41,920

university of michigan with him

2119

01:23:47,910 --> 01:23:46,159

at one time uh the

2120

01:23:49,830 --> 01:23:47,920

nasa of course when you when you land

2121

01:23:52,229 --> 01:23:49,840

they take everything that's on the

2122

01:23:53,750 --> 01:23:52,239

spacecraft and it goes to different labs

2123

01:23:56,790 --> 01:23:53,760

right away and so on so

2124

01:24:01,030 --> 01:23:56,800

he didn't the camera was taken away

2125

01:24:04,149 --> 01:24:01,040

from him and everything else and uh

2126

01:24:06,550 --> 01:24:04,159

he asked to see his photograph

2127

01:24:07,350 --> 01:24:06,560

and at first they wouldn't give it to

2128

01:24:10,390 --> 01:24:07,360

him

2129

01:24:13,669 --> 01:24:10,400

i'll discuss it and he insisted

2130

01:24:15,270 --> 01:24:13,679

because he had the seniority to tell the

2131

01:24:17,189 --> 01:24:15,280

technicians that he wanted to

2132

01:24:18,950 --> 01:24:17,199

the photograph and they gave him a

2133

01:24:22,790 --> 01:24:18,960

picture that

2134

01:24:26,870 --> 01:24:22,800

he said under the record

2135

01:24:30,390 --> 01:24:29,350

and this was an object that was close to

2136

01:24:33,510 --> 01:24:30,400

the spacecraft

2137

01:24:33,520 --> 01:24:37,669

tracking apollo

2138

01:24:44,709 --> 01:24:41,189

now what was it

2139

01:24:47,110 --> 01:24:44,719

uh you know the uh

2140

01:24:48,629 --> 01:24:47,120

yes you can argue about pictures you can

2141

01:24:51,669 --> 01:24:48,639

argue all day long

2142

01:24:53,910 --> 01:24:51,679

about pictures was it some part that

2143

01:24:55,910 --> 01:24:53,920

had detached itself from the spacecraft

2144

01:24:58,390 --> 01:24:55,920

was flying along but

2145

01:24:59,110 --> 01:24:58,400

it didn't fly along i mean it went away

2146

01:25:01,910 --> 01:24:59,120

so

2147

01:25:03,189 --> 01:25:01,920

and he had taken a picture and didn't

2148

01:25:06,229 --> 01:25:03,199

recognize

2149

01:25:10,070 --> 01:25:06,239

the photograph that they gave him

2150

01:25:11,510 --> 01:25:10,080

and he was actually very irate about

2151

01:25:14,709 --> 01:25:11,520

that that whole thing

2152

01:25:16,229 --> 01:25:14,719

that he was trusted to you know to pilot

2153

01:25:19,669 --> 01:25:16,239

the spacecraft to the moon that he was

2154

01:25:22,229 --> 01:25:19,679

entrusted to look at his own picture

2155

01:25:24,550 --> 01:25:22,239

and that's that's uh you know there is

2156

01:25:28,070 --> 01:25:24,560

another case like that in the book that

2157

01:25:31,110 --> 01:25:28,080

you mentioned about a physical object

2158

01:25:34,070 --> 01:25:31,120

that was analyzed by nasa

2159

01:25:35,910 --> 01:25:34,080

and then nasa was superseded by another

2160

01:25:39,750 --> 01:25:35,920

agency and the men who had

2161

01:25:42,950 --> 01:25:39,760

entrusted the sample to

2162

01:25:43,910 --> 01:25:42,960

never had the right answer and and we

2163

01:25:46,950 --> 01:25:43,920

know that

2164

01:25:48,310 --> 01:25:46,960

he was given a lie not by nasa but nasa

2165

01:25:50,629 --> 01:25:48,320

was pushed aside

2166

01:25:51,590 --> 01:25:50,639

and somebody else took over so the

2167

01:25:55,030 --> 01:25:51,600

question is

2168

01:25:57,110 --> 01:25:55,040

um you know what the subject in new

2169

01:26:00,470 --> 01:25:57,120

mexico i mean obviously

2170

01:26:03,430 --> 01:26:00,480

that was real and it was

2171

01:26:05,990 --> 01:26:03,440

waiting a few times where did it go and

2172

01:26:08,629 --> 01:26:06,000

how come dr heineck didn't know about it

2173

01:26:09,910 --> 01:26:08,639

how come nobody in the air force knew

2174

01:26:12,229 --> 01:26:09,920

about it then when

2175

01:26:14,310 --> 01:26:12,239

you know i spent two days at

2176

01:26:17,030 --> 01:26:14,320

wright-patterson air force base

2177

01:26:18,070 --> 01:26:17,040

with the air force project blue book

2178

01:26:21,669 --> 01:26:18,080

team

2179

01:26:23,910 --> 01:26:21,679

with dr heineck and uh by the way none

2180

01:26:24,870 --> 01:26:23,920

of that was classified i mean very very

2181

01:26:27,910 --> 01:26:24,880

little of it

2182

01:26:30,229 --> 01:26:27,920

was classified and you know scientists

2183

01:26:33,270 --> 01:26:30,239

could have had access to it all along

2184

01:26:34,550 --> 01:26:33,280

and when i read the the report from the

2185

01:26:37,030 --> 01:26:34,560

task force

2186

01:26:38,470 --> 01:26:37,040

you know i have this deja vu you know

2187

01:26:41,669 --> 01:26:38,480

forgive my french but

2188

01:26:43,830 --> 01:26:41,679

this deja vu impression of you know

2189

01:26:45,350 --> 01:26:43,840

those were things that the air force had

2190

01:26:47,270 --> 01:26:45,360

said in the 50s

2191

01:26:48,629 --> 01:26:47,280

you know yeah there are things we don't

2192

01:26:50,310 --> 01:26:48,639

understand them

2193

01:26:52,070 --> 01:26:50,320

people should report them we don't know

2194

01:26:54,629 --> 01:26:52,080

what they are i mean that's

2195

01:26:55,990 --> 01:26:54,639

essentially what the you know this navy

2196

01:26:59,189 --> 01:26:56,000

report is saying

2197

01:27:01,750 --> 01:26:59,199

well come on i mean you know what have

2198

01:27:03,510 --> 01:27:01,760

we done the last 50 years

2199

01:27:05,910 --> 01:27:03,520

so i mean those are questions the

2200

01:27:08,149 --> 01:27:05,920

scientific community should be asking

2201
01:27:09,189 --> 01:27:08,159
now my understanding is that the report

2202
01:27:11,910 --> 01:27:09,199
was changed

2203
01:27:12,550 --> 01:27:11,920
i had a chance to talk to some of the

2204
01:27:17,430 --> 01:27:12,560
people

2205
01:27:21,350 --> 01:27:17,440
who were at the origin of that

2206
01:27:24,229 --> 01:27:21,360
report and the report has changed over

2207
01:27:26,790 --> 01:27:24,239
over the last few months from a public

2208
01:27:29,510 --> 01:27:26,800
report to a classified report so

2209
01:27:30,550 --> 01:27:29,520
those of the audience who have the right

2210
01:27:32,629 --> 01:27:30,560
access

2211
01:27:33,910 --> 01:27:32,639
may have a chance to look at their the

2212
01:27:37,270 --> 01:27:33,920
actual report

2213
01:27:39,830 --> 01:27:37,280

what the public is being given now is

2214

01:27:41,669 --> 01:27:39,840

just a very superficial overall

2215

01:27:44,310 --> 01:27:41,679

statement which is

2216

01:27:45,510 --> 01:27:44,320

you know which is i think is true i mean

2217

01:27:47,270 --> 01:27:45,520

it's sincere

2218

01:27:48,550 --> 01:27:47,280

that there is something flying around

2219

01:27:51,910 --> 01:27:48,560

that we don't

2220

01:27:56,629 --> 01:27:51,920

understand but that's what the air force

2221

01:27:59,750 --> 01:27:56,639

the u.s air force was saying in 1947.

2222

01:28:00,629 --> 01:27:59,760

so come on i mean what happened i mean

2223

01:28:02,629 --> 01:28:00,639

what happened to

2224

01:28:03,669 --> 01:28:02,639

billions of dollars of our tax money i

2225

01:28:06,390 --> 01:28:03,679

mean what

2226

01:28:07,030 --> 01:28:06,400

what are these guys doing and and you

2227

01:28:10,470 --> 01:28:07,040

have to

2228

01:28:11,750 --> 01:28:10,480

worry because the i mean this is what

2229

01:28:13,990 --> 01:28:11,760

happens when you don't

2230

01:28:15,669 --> 01:28:14,000

involve you know scientists in the

2231

01:28:16,550 --> 01:28:15,679

scientific community and study these

2232

01:28:20,550 --> 01:28:16,560

things openly

2233

01:28:23,189 --> 01:28:20,560

and here we are you know and here i find

2234

01:28:25,910 --> 01:28:23,199

myself even you know how waiting you

2235

01:28:27,830 --> 01:28:25,920

know in anticipation to see this report

2236

01:28:29,110 --> 01:28:27,840

as if we're going to get any kind of

2237

01:28:31,590 --> 01:28:29,120

information that's

2238

01:28:32,470 --> 01:28:31,600

trustworthy or meaningful um we've heard

2239

01:28:34,709 --> 01:28:32,480

the the

2240

01:28:35,669 --> 01:28:34,719

tired old mantra of it was a weather

2241

01:28:37,910 --> 01:28:35,679

balloon

2242

01:28:39,510 --> 01:28:37,920

over and over and over again you know

2243

01:28:42,229 --> 01:28:39,520

there was a weather balloon

2244

01:28:43,430 --> 01:28:42,239

in trinity seriously you need a truck to

2245

01:28:45,669 --> 01:28:43,440

carry a weather balloon

2246

01:28:47,669 --> 01:28:45,679

equipment away why wouldn't you just tie

2247

01:28:50,070 --> 01:28:47,679

another weather a balloon to it

2248

01:28:51,990 --> 01:28:50,080

hoist it up with a few cables and then

2249

01:28:53,189 --> 01:28:52,000

let it float while you drive it away

2250

01:28:55,030 --> 01:28:53,199

with a jeep

2251
01:28:56,950 --> 01:28:55,040
you can easily do that if it's a weather

2252
01:28:58,310 --> 01:28:56,960
balloon i mean it's it's silly

2253
01:29:00,550 --> 01:28:58,320
it's a weather balloon that needs a

2254
01:29:03,030 --> 01:29:00,560
crane to lift give me a break

2255
01:29:04,390 --> 01:29:03,040
that's dumb and we're not we're not all

2256
01:29:06,310 --> 01:29:04,400
that stupid

2257
01:29:08,310 --> 01:29:06,320
and and give people a little more credit

2258
01:29:09,910 --> 01:29:08,320
than that you know skeptics are going to

2259
01:29:11,430 --> 01:29:09,920
glom onto whatever they want they can

2260
01:29:13,590 --> 01:29:11,440
glom onto because

2261
01:29:14,790 --> 01:29:13,600
a sufficiently motivated skeptic can

2262
01:29:16,229 --> 01:29:14,800
deny anything

2263
01:29:19,030 --> 01:29:16,239

and there's flat earthers out there

2264

01:29:22,629 --> 01:29:19,040

let's just throw that there

2265

01:29:24,550 --> 01:29:22,639

so so now you know in the whole roswell

2266

01:29:26,470 --> 01:29:24,560

situation too those we were supposed to

2267

01:29:28,070 --> 01:29:26,480

know there have been like three

2268

01:29:29,430 --> 01:29:28,080

different stories that the air force

2269

01:29:31,430 --> 01:29:29,440

told about roswell

2270

01:29:33,030 --> 01:29:31,440

and now you know the one is now it's

2271

01:29:34,629 --> 01:29:33,040

project mogul and it was weather boom

2272

01:29:37,110 --> 01:29:34,639

with a ra with a little

2273

01:29:38,149 --> 01:29:37,120

little also wood aluminum foil radar

2274

01:29:40,310 --> 01:29:38,159

reflectors

2275

01:29:41,510 --> 01:29:40,320

that left a three-quarter mile long

2276

01:29:44,629 --> 01:29:41,520

debris field that was

2277

01:29:46,709 --> 01:29:44,639

200 feet wide really

2278

01:29:48,229 --> 01:29:46,719

um what kind of how many of these things

2279

01:29:50,149 --> 01:29:48,239

did you launch and how did they all

2280

01:29:52,470 --> 01:29:50,159

crash in the same place or how big was

2281

01:29:55,669 --> 01:29:52,480

this radar reflector um

2282

01:29:56,070 --> 01:29:55,679

you have to use a forest of balsa trees

2283

01:29:58,709 --> 01:29:56,080

to

2284

01:29:59,110 --> 01:29:58,719

build something this big it's ridiculous

2285

01:30:01,910 --> 01:29:59,120

um

2286

01:30:03,110 --> 01:30:01,920

and it's in it's it's silly that you

2287

01:30:05,590 --> 01:30:03,120

know we've

2288

01:30:08,070 --> 01:30:05,600

somehow accepted these these these

2289

01:30:10,550 --> 01:30:08,080

stories and they really are just stories

2290

01:30:11,990 --> 01:30:10,560

um you know who's who's being ridiculous

2291

01:30:13,590 --> 01:30:12,000

at these this point

2292

01:30:15,110 --> 01:30:13,600

it's it's our government who's been

2293

01:30:17,350 --> 01:30:15,120

lying to us who feels the need to

2294

01:30:21,110 --> 01:30:17,360

classify these things that

2295

01:30:22,550 --> 01:30:21,120

um and can't possibly tell us what's

2296

01:30:25,590 --> 01:30:22,560

going on yet these things

2297

01:30:29,030 --> 01:30:25,600

do yet these things do pose an

2298

01:30:30,870 --> 01:30:29,040

air traffic hazard um not only military

2299

01:30:31,510 --> 01:30:30,880

pilots see them but commercial pilots

2300

01:30:35,830 --> 01:30:31,520

see them

2301

01:30:37,669 --> 01:30:35,840

passengers in the plane

2302

01:30:39,669 --> 01:30:37,679

um you've got planes full of 200

2303

01:30:41,510 --> 01:30:39,679

passengers and one of these things from

2304

01:30:42,950 --> 01:30:41,520

screaming past the windscreen of a

2305

01:30:44,950 --> 01:30:42,960

commercial jet in the past

2306

01:30:47,430 --> 01:30:44,960

and what are the pilots gonna do

2307

01:30:49,030 --> 01:30:47,440

eventually somebody's gonna panic

2308

01:30:50,550 --> 01:30:49,040

and i can't fault them because they've

2309

01:30:51,110 --> 01:30:50,560

not been trained to look for these

2310

01:30:53,030 --> 01:30:51,120

things

2311

01:30:54,950 --> 01:30:53,040

they've not been taught what they are

2312

01:30:56,310 --> 01:30:54,960

they've not been taught to not worry

2313

01:30:59,350 --> 01:30:56,320

about them

2314

01:31:00,790 --> 01:30:59,360

these things don't you know obey our air

2315

01:31:03,510 --> 01:31:00,800

traffic rules

2316

01:31:05,110 --> 01:31:03,520

um they're not atmospheric phenomena i'm

2317

01:31:06,470 --> 01:31:05,120

sorry you don't have atmospheric

2318

01:31:10,390 --> 01:31:06,480

phenomena whipping along

2319

01:31:14,470 --> 01:31:10,400

it at 100 g accelerations

2320

01:31:15,669 --> 01:31:14,480

um 60 times the speed of sound that's

2321

01:31:18,790 --> 01:31:15,679

that's dumb

2322

01:31:21,510 --> 01:31:18,800

the the whole atmospheric phenomena is

2323

01:31:24,950 --> 01:31:21,520

basically a retooling of the swamp gas

2324

01:31:27,030 --> 01:31:24,960

the old tired old saw gas mantra so

2325

01:31:28,790 --> 01:31:27,040

i mean so we're getting hearing that

2326

01:31:32,070 --> 01:31:28,800

from more skeptics i think the

2327

01:31:33,990 --> 01:31:32,080

nasa administrator talked yesterday or

2328

01:31:35,270 --> 01:31:34,000

the other day about

2329

01:31:37,189 --> 01:31:35,280

there's a possibility these are

2330

01:31:38,550 --> 01:31:37,199

atmospheric phenomena well

2331

01:31:40,470 --> 01:31:38,560

some of them may be atmospheric

2332

01:31:41,270 --> 01:31:40,480

phenomena but not the ones we should be

2333

01:31:43,510 --> 01:31:41,280

worried about

2334

01:31:45,350 --> 01:31:43,520

and i think that's really a problem here

2335

01:31:45,669 --> 01:31:45,360

well even if they are you know they are

2336

01:31:56,229 --> 01:31:45,679

a

2337

01:31:59,590 --> 01:31:56,239

energy

2338

01:32:01,030 --> 01:31:59,600

should just you know fly around your

2339

01:32:04,229 --> 01:32:01,040

bedroom i mean

2340

01:32:06,870 --> 01:32:04,239

there is no physical theory for that

2341

01:32:08,070 --> 01:32:06,880

that is a great example because when i

2342

01:32:10,629 --> 01:32:08,080

gave my talk

2343

01:32:12,149 --> 01:32:10,639

and uap character fight characteristics

2344

01:32:15,510 --> 01:32:12,159

at that meeting in

2345

01:32:16,310 --> 01:32:15,520

germany there was another speaker who

2346

01:32:18,390 --> 01:32:16,320

spoke about

2347

01:32:20,390 --> 01:32:18,400

ball lightning he was talking about

2348

01:32:22,470 --> 01:32:20,400

theoretical work on ball lightning

2349

01:32:24,470 --> 01:32:22,480

and he went into some detail complaining

2350

01:32:26,950 --> 01:32:24,480

about the fact that he can't publish

2351

01:32:27,510 --> 01:32:26,960

any of his work on ball lightning

2352

01:32:29,750 --> 01:32:27,520

because

2353

01:32:30,709 --> 01:32:29,760

ball lightning is a taboo topic in

2354

01:32:33,990 --> 01:32:30,719

physics

2355

01:32:36,470 --> 01:32:34,000

so so so it's

2356

01:32:39,350 --> 01:32:36,480

it i think it's again ironic that you're

2357

01:32:41,590 --> 01:32:39,360

going to have that a lot of scientists

2358

01:32:42,629 --> 01:32:41,600

basically when encountering the ufo

2359

01:32:45,110 --> 01:32:42,639

phenomena

2360

01:32:46,709 --> 01:32:45,120

because that's so taboo oh we'll just

2361

01:32:48,390 --> 01:32:46,719

say it's ball lightning but ball

2362

01:32:50,629 --> 01:32:48,400

lightning is actually another taboo

2363

01:32:53,510 --> 01:32:50,639

topic that is not well understood

2364

01:32:54,070 --> 01:32:53,520

generally so um you're just trading one

2365

01:32:57,510 --> 01:32:54,080

unknown

2366

01:32:58,950 --> 01:32:57,520

anywhere this isn't

2367

01:33:00,709 --> 01:32:58,960

this isn't how science is supposed to

2368

01:33:02,629 --> 01:33:00,719

work well what

2369

01:33:04,790 --> 01:33:02,639

what those kids saw suddenly was not

2370

01:33:06,709 --> 01:33:04,800

ball lightning yeah

2371

01:33:08,390 --> 01:33:06,719

you don't need a crane it's not a

2372

01:33:10,229 --> 01:33:08,400

weather balloon either so

2373

01:33:11,510 --> 01:33:10,239

now you have you have some big questions

2374

01:33:16,070 --> 01:33:11,520

here

2375

01:33:17,510 --> 01:33:16,080

this can go to both of you

2376

01:33:19,350 --> 01:33:17,520

this person wants to know if there's any

2377

01:33:19,990 --> 01:33:19,360

compelling data or video that you've

2378

01:33:24,310 --> 01:33:20,000

seen that

2379

01:33:30,629 --> 01:33:27,350

well if there was and

2380

01:33:33,270 --> 01:33:30,639

i would had seen it when i had

2381

01:33:34,310 --> 01:33:33,280

security clearance i still wouldn't be

2382

01:33:37,750 --> 01:33:34,320

able to

2383

01:33:41,990 --> 01:33:37,760

talk about it um

2384

01:33:45,510 --> 01:33:42,000

the i've certainly heard

2385

01:33:48,629 --> 01:33:45,520

you know about cases like that

2386

01:33:51,270 --> 01:33:48,639

but the the larger point

2387

01:33:52,470 --> 01:33:51,280

is still true that the skeptics are

2388

01:33:55,110 --> 01:33:52,480

making

2389

01:33:56,310 --> 01:33:55,120

i mean there are there are well-informed

2390

01:33:59,350 --> 01:33:56,320

skeptics that

2391

01:34:00,470 --> 01:33:59,360

who that we need in this discussion is

2392

01:34:04,070 --> 01:34:00,480

mick west one of them

2393

01:34:07,270 --> 01:34:04,080

a well-informed skeptic mcquest

2394

01:34:10,070 --> 01:34:07,280

um i well i could

2395

01:34:12,390 --> 01:34:10,080

certainly some of the some of the panel

2396

01:34:15,350 --> 01:34:12,400

that professor stuart gathered that

2397

01:34:17,350 --> 01:34:15,360

under you know the rockefeller the

2398

01:34:21,990 --> 01:34:17,360

foundation support uh

2399

01:34:24,390 --> 01:34:22,000

were came away interested but still

2400

01:34:27,110 --> 01:34:24,400

skeptical because they said you haven't

2401
01:34:29,669 --> 01:34:27,120
given me anything i can take to my lab

2402
01:34:32,229 --> 01:34:29,679
you know and that's that's a valid okay

2403
01:34:33,990 --> 01:34:32,239
but they spent a week

2404
01:34:35,350 --> 01:34:34,000
listening to us make a number of

2405
01:34:37,350 --> 01:34:35,360
presentations

2406
01:34:39,750 --> 01:34:37,360
about you know the different aspects of

2407
01:34:41,030 --> 01:34:39,760
the of the problem and the statistics

2408
01:34:43,350 --> 01:34:41,040
and everything else

2409
01:34:44,550 --> 01:34:43,360
uh with people in the room from the us

2410
01:34:47,750 --> 01:34:44,560
from france

2411
01:34:49,350 --> 01:34:47,760
and elsewhere so and this was funded by

2412
01:34:52,870 --> 01:34:49,360
the rockefeller foundation

2413
01:34:55,750 --> 01:34:52,880

it's been published and uh that's

2414

01:34:57,669 --> 01:34:55,760

you know what i would call the skeptical

2415

01:34:58,550 --> 01:34:57,679

viewpoint there are people who've argued

2416

01:35:01,350 --> 01:34:58,560

with me

2417

01:35:03,430 --> 01:35:01,360

and have taught me some things that

2418

01:35:04,709 --> 01:35:03,440

where i had to recognize they were right

2419

01:35:06,709 --> 01:35:04,719

and i was wrong

2420

01:35:07,990 --> 01:35:06,719

about certain cases i mean that's how we

2421

01:35:12,229 --> 01:35:08,000

learn okay

2422

01:35:16,709 --> 01:35:12,239

but the um the the the larger point

2423

01:35:19,830 --> 01:35:16,719

is why don't we have a lot of pictures

2424

01:35:22,790 --> 01:35:19,840

and in some cases

2425

01:35:24,550 --> 01:35:22,800

the witnesses say you know i watched

2426

01:35:27,109 --> 01:35:24,560

this for half an hour

2427

01:35:29,030 --> 01:35:27,119

and it went away and then i realized i

2428

01:35:29,590 --> 01:35:29,040

had my camera on the back seat of the

2429

01:35:31,669 --> 01:35:29,600

car

2430

01:35:32,870 --> 01:35:31,679

and i never thought about you know

2431

01:35:35,750 --> 01:35:32,880

taking it

2432

01:35:37,669 --> 01:35:35,760

uh the other cases people took a picture

2433

01:35:39,470 --> 01:35:37,679

and it was sort of fuzzy

2434

01:35:41,109 --> 01:35:39,480

so you can say well maybe it's an

2435

01:35:44,790 --> 01:35:41,119

interdimensional

2436

01:35:46,629 --> 01:35:44,800

craft and it doesn't really exist in our

2437

01:35:49,189 --> 01:35:46,639

reality all the time

2438

01:35:50,550 --> 01:35:49,199

yeah you can sort of rationalize it but

2439

01:35:53,669 --> 01:35:50,560

it it's a good question

2440

01:35:56,790 --> 01:35:53,679

and you know there are people like

2441

01:35:57,590 --> 01:35:56,800

dr haines dr richard haynes from nasa

2442

01:36:00,709 --> 01:35:57,600

who has

2443

01:36:03,030 --> 01:36:00,719

gathered a number of photographs

2444

01:36:04,310 --> 01:36:03,040

and but the photograph is only a

2445

01:36:06,390 --> 01:36:04,320

photograph i mean

2446

01:36:07,830 --> 01:36:06,400

you can always argue that there was some

2447

01:36:11,030 --> 01:36:07,840

artifact

2448

01:36:13,430 --> 01:36:11,040

you know so it's not

2449

01:36:15,350 --> 01:36:13,440

that that's true we don't we don't have

2450

01:36:18,550 --> 01:36:15,360

photographic evidence that's

2451
01:36:22,790 --> 01:36:20,709
good to the point of being convincing to

2452
01:36:23,910 --> 01:36:22,800
a jury of your peers or you know you're

2453
01:36:25,750 --> 01:36:23,920
watching this channel because you're

2454
01:36:27,430 --> 01:36:25,760
interested in theoretical physics

2455
01:36:28,950 --> 01:36:27,440
consciousness and the ostensible

2456
01:36:30,390 --> 01:36:28,960
connection between the two what's

2457
01:36:31,109 --> 01:36:30,400
required to follow some of these

2458
01:36:32,870 --> 01:36:31,119
arguments is

2459
01:36:35,109 --> 01:36:32,880
facility with mathematics as well as

2460
01:36:35,750 --> 01:36:35,119
discernment of the underlying physical

2461
01:36:37,189 --> 01:36:35,760
laws and

2462
01:36:39,189 --> 01:36:37,199
you may think that this is beyond you

2463
01:36:41,270 --> 01:36:39,199

but that's false brilliance provides

2464

01:36:42,550 --> 01:36:41,280

pelucid explanations of abstruse

2465

01:36:44,950 --> 01:36:42,560

phenomenon such as

2466

01:36:46,629 --> 01:36:44,960

quantum computing general relativity and

2467

01:36:48,310 --> 01:36:46,639

even group theory when you hear that the

2468

01:36:50,709 --> 01:36:48,320

standard model is based on u_1

2469

01:36:52,550 --> 01:36:50,719

cross su_2 cross su_3 that's group

2470

01:36:53,910 --> 01:36:52,560

theory for example now this isn't just

2471

01:36:56,070 --> 01:36:53,920

for neophytes either

2472

01:36:57,430 --> 01:36:56,080

for example i have a degree in math and

2473

01:36:59,189 --> 01:36:57,440

physics and i still found

2474

01:37:01,830 --> 01:36:59,199

some of the intuitions given in these

2475

01:37:03,350 --> 01:37:01,840

lessons to vastly aid my penetration

2476

01:37:05,350 --> 01:37:03,360

into these subjects for example

2477

01:37:08,790 --> 01:37:05,360

electricity and magnetism sign up today

2478

01:37:11,109 --> 01:37:08,800

at brilliant.org slash toe that is t-o-e

2479

01:37:12,629 --> 01:37:11,119

for free you'll also get 20 off the

2480

01:37:14,870 --> 01:37:12,639

annual premium subscription

2481

01:37:16,390 --> 01:37:14,880

try four of the lessons at least don't

2482

01:37:18,310 --> 01:37:16,400

stop before four

2483

01:37:19,910 --> 01:37:18,320

and i think you'll be greatly surprised

2484

01:37:21,830 --> 01:37:19,920

at the ease at which you comprehend

2485

01:37:22,550 --> 01:37:21,840

subjects you previously had trouble

2486

01:37:24,310 --> 01:37:22,560

grocking

2487

01:37:25,990 --> 01:37:24,320

links are in the description one

2488

01:37:27,830 --> 01:37:26,000

question is about peer review

2489

01:37:29,510 --> 01:37:27,840

when can we expect more peer-reviewed

2490

01:37:30,149 --> 01:37:29,520

publications on this phenomenon that's

2491

01:37:33,189 --> 01:37:30,159

by

2492

01:37:36,390 --> 01:37:33,199

harry austin we are working on one

2493

01:37:39,830 --> 01:37:36,400

actually uh that the

2494

01:37:42,470 --> 01:37:39,840

research is done it has been referee

2495

01:37:44,629 --> 01:37:42,480

and we're ready to publish it but we

2496

01:37:47,430 --> 01:37:44,639

don't want to pre-announce

2497

01:37:49,990 --> 01:37:47,440

the the publication so we hope it will

2498

01:37:51,590 --> 01:37:50,000

be out this summer

2499

01:37:53,669 --> 01:37:51,600

kevin what about you what do you think

2500

01:37:54,790 --> 01:37:53,679

when what will it take for more

2501
01:37:57,270 --> 01:37:54,800
peer-reviewed

2502
01:37:59,510 --> 01:37:57,280
studies to be done on this phenomenon

2503
01:38:02,870 --> 01:37:59,520
yeah well we're working on

2504
01:38:05,350 --> 01:38:02,880
papers as well and i'm working on

2505
01:38:08,950 --> 01:38:05,360
collecting our own data at this point

2506
01:38:12,550 --> 01:38:08,960
as well i'm working with the uapx group

2507
01:38:16,229 --> 01:38:12,560
and we have several

2508
01:38:19,510 --> 01:38:16,239
military grade flir infrared cameras

2509
01:38:22,310 --> 01:38:19,520
long wave infrared and we are

2510
01:38:23,430 --> 01:38:22,320
basically at this point just watching

2511
01:38:25,350 --> 01:38:23,440
the skies with them

2512
01:38:27,990 --> 01:38:25,360
um recording data and then going back

2513
01:38:32,229 --> 01:38:28,000

through it to see what we can find

2514

01:38:35,510 --> 01:38:32,239

and we have um especially our engineer

2515

01:38:37,990 --> 01:38:35,520

in washington state has um recorded

2516

01:38:38,629 --> 01:38:38,000

multiple images of objects that we can't

2517

01:38:41,669 --> 01:38:38,639

identify

2518

01:38:45,669 --> 01:38:41,679

so and one of these in fact was

2519

01:38:47,350 --> 01:38:45,679

was following a jet airplane so we have

2520

01:38:48,950 --> 01:38:47,360

and these things are anomalous as well

2521

01:38:52,310 --> 01:38:48,960

they're they're um

2522

01:38:52,870 --> 01:38:52,320

we found that they're very cold compared

2523

01:38:59,430 --> 01:38:52,880

to

2524

01:39:01,750 --> 01:38:59,440

our machines are hot they make they run

2525

01:39:04,470 --> 01:39:01,760

they make heat it's thermodynamics but

2526

01:39:04,950 --> 01:39:04,480

um are they room temperature sorry are

2527

01:39:06,390 --> 01:39:04,960

they

2528

01:39:07,830 --> 01:39:06,400

the temperature of the air around them

2529

01:39:09,270 --> 01:39:07,840

or are they slightly colder or slightly

2530

01:39:12,550 --> 01:39:09,280

warm yeah they're quite cold

2531

01:39:13,669 --> 01:39:12,560

and so they're so the one that i'm

2532

01:39:16,149 --> 01:39:13,679

thinking about right now

2533

01:39:19,669 --> 01:39:16,159

was about 60 degrees below zero

2534

01:39:21,510 --> 01:39:19,679

fahrenheit so negative 60 fahrenheit

2535

01:39:23,830 --> 01:39:21,520

so it's great photographs depends what

2536

01:39:25,430 --> 01:39:23,840

the altitude is and it so it could be

2537

01:39:27,030 --> 01:39:25,440

similar to the ambient temperature at

2538

01:39:29,430 --> 01:39:27,040

that altitude but we don't know what the

2539

01:39:33,189 --> 01:39:29,440

altitude was in that case so we're

2540

01:39:35,830 --> 01:39:33,199

we're going to be taking um more careful

2541

01:39:38,149 --> 01:39:35,840

videos in the near future and hopefully

2542

01:39:40,870 --> 01:39:38,159

be able to do some triangulation

2543

01:39:41,669 --> 01:39:40,880

so kevin speaking of photographs what's

2544

01:39:44,070 --> 01:39:41,679

the picture

2545

01:39:44,870 --> 01:39:44,080

behind you on the wall on your wall

2546

01:39:47,750 --> 01:39:44,880

behind your

2547

01:39:49,030 --> 01:39:47,760

right shoulder oh i think that's just a

2548

01:39:50,950 --> 01:39:49,040

reflection of a light

2549

01:39:53,270 --> 01:39:50,960

fixture in his home that's a light

2550

01:39:55,910 --> 01:39:53,280

reflection okay

2551
01:39:56,790 --> 01:39:55,920
i was hoping you had the ultimate flying

2552
01:40:01,430 --> 01:39:56,800
saucer there

2553
01:40:04,550 --> 01:40:03,030
but it's a that's that's a light

2554
01:40:07,590 --> 01:40:04,560
reflection from

2555
01:40:10,629 --> 01:40:07,600
from these lights up here you know

2556
01:40:13,510 --> 01:40:10,639
that shows how you can be fooled by

2557
01:40:15,430 --> 01:40:13,520
ordinary objects and you're in you're

2558
01:40:18,550 --> 01:40:15,440
and you're absolutely right i was very

2559
01:40:21,189 --> 01:40:18,560
negative about skeptics earlier and

2560
01:40:22,550 --> 01:40:21,199
and what i really should have clarified

2561
01:40:25,109 --> 01:40:22,560
is that i was

2562
01:40:27,750 --> 01:40:25,119
you know talking about extraordinary

2563
01:40:29,510 --> 01:40:27,760

skepticism extreme skepticism

2564

01:40:31,270 --> 01:40:29,520

i mean we need a healthy amount of

2565

01:40:33,669 --> 01:40:31,280

skepticism of course

2566

01:40:35,270 --> 01:40:33,679

many the scientists now there's 600

2567

01:40:36,550 --> 01:40:35,280

people watching this

2568

01:40:38,790 --> 01:40:36,560

just so you know jacques i thought it

2569

01:40:40,950 --> 01:40:38,800

would only be 200 there's 600 right now

2570

01:40:42,310 --> 01:40:40,960

wow and plenty of the audience of this

2571

01:40:44,070 --> 01:40:42,320

channel they're physicists and

2572

01:40:44,709 --> 01:40:44,080

mathematicians they're extremely bright

2573

01:40:46,950 --> 01:40:44,719

but

2574

01:40:47,830 --> 01:40:46,960

also at the same time i don't know why i

2575

01:40:49,109 --> 01:40:47,840

say but

2576

01:40:51,350 --> 01:40:49,119

and also at the same time they're

2577

01:40:53,669 --> 01:40:51,360

extremely open otherwise they wouldn't

2578

01:40:57,590 --> 01:40:53,679

be watching this

2579

01:40:58,229 --> 01:40:57,600

well you know i think that all that is

2580

01:41:02,390 --> 01:40:58,239

needed

2581

01:41:03,990 --> 01:41:02,400

is for science to be given permission to

2582

01:41:06,550 --> 01:41:04,000

look at this

2583

01:41:07,910 --> 01:41:06,560

i'm not you know i've worked

2584

01:41:09,990 --> 01:41:07,920

occasionally as you know on

2585

01:41:11,510 --> 01:41:10,000

classified projects and they were

2586

01:41:15,590 --> 01:41:11,520

legitimate

2587

01:41:17,990 --> 01:41:15,600

and there there is i i'm not

2588

01:41:20,229 --> 01:41:18,000

you know saying that everything should

2589

01:41:22,470 --> 01:41:20,239

have been open right away

2590

01:41:25,350 --> 01:41:22,480

in the conditions of the cold war for

2591

01:41:27,270 --> 01:41:25,360

example in 1945

2592

01:41:29,669 --> 01:41:27,280

nobody knew what that thing was it was

2593

01:41:34,070 --> 01:41:29,679

taken away and it was classified

2594

01:41:36,149 --> 01:41:34,080

and remember one of the canadian

2595

01:41:37,910 --> 01:41:36,159

scientists who looked at all this was

2596

01:41:41,510 --> 01:41:37,920

told

2597

01:41:45,510 --> 01:41:41,520

by american authorities that the subject

2598

01:41:48,709 --> 01:41:45,520

was classified higher than the atom bomb

2599

01:41:49,750 --> 01:41:48,719

and was legitimately classified higher

2600

01:41:52,550 --> 01:41:49,760

than the atom bomb

2601
01:41:53,109 --> 01:41:52,560
and i i don't really have a problem with

2602
01:41:58,390 --> 01:41:53,119
it

2603
01:42:00,550 --> 01:41:58,400
there was the expectation that we could

2604
01:42:03,750 --> 01:42:00,560
quickly maybe master the

2605
01:42:07,270 --> 01:42:03,760
technology before the russians

2606
01:42:07,990 --> 01:42:07,280
you know there were alerts all the time

2607
01:42:11,030 --> 01:42:08,000
about

2608
01:42:12,149 --> 01:42:11,040
the possibility of nuclear war with uh

2609
01:42:15,350 --> 01:42:12,159
with russia

2610
01:42:17,510 --> 01:42:15,360
you know as late as the the cuban crisis

2611
01:42:20,550 --> 01:42:17,520
certainly we came very

2612
01:42:23,590 --> 01:42:20,560
very very very close to it so

2613
01:42:26,950 --> 01:42:23,600

um there is legitimacy

2614

01:42:29,669 --> 01:42:26,960

in giving it to uh

2615

01:42:30,629 --> 01:42:29,679

you know under classification to labs

2616

01:42:32,870 --> 01:42:30,639

that could

2617

01:42:34,470 --> 01:42:32,880

and i can imagine the things that our

2618

01:42:38,310 --> 01:42:34,480

witnesses described

2619

01:42:42,629 --> 01:42:38,320

coming out of this 1945 case being

2620

01:42:45,669 --> 01:42:42,639

separated you know the fiber given to uh

2621

01:42:48,149 --> 01:42:45,679

you know a glass lab this

2622

01:42:49,109 --> 01:42:48,159

part of a craft description given to

2623

01:42:51,350 --> 01:42:49,119

battelle

2624

01:42:53,350 --> 01:42:51,360

especially the you know the pliable

2625

01:42:56,790 --> 01:42:53,360

material the memory metal

2626

01:42:59,350 --> 01:42:56,800

that we know battelle was working on and

2627

01:43:00,310 --> 01:42:59,360

has been patented since then so i mean

2628

01:43:03,669 --> 01:43:00,320

we we can

2629

01:43:04,310 --> 01:43:03,679

look at the track uh some of it went to

2630

01:43:08,629 --> 01:43:04,320

ibm

2631

01:43:11,669 --> 01:43:08,639

told me about some of the things

2632

01:43:15,030 --> 01:43:11,679

they had looked at but this is not

2633

01:43:15,590 --> 01:43:15,040

you know it's difficult to do science at

2634

01:43:18,149 --> 01:43:15,600

that

2635

01:43:20,470 --> 01:43:18,159

high level of classification because you

2636

01:43:23,350 --> 01:43:20,480

have to parcel out the material

2637

01:43:24,870 --> 01:43:23,360

and in science i mean the whole point is

2638

01:43:26,830 --> 01:43:24,880

you get people to talk

2639

01:43:28,149 --> 01:43:26,840

together you did you need an

2640

01:43:30,870 --> 01:43:28,159

interdisciplinary

2641

01:43:32,310 --> 01:43:30,880

if there are if there is biological

2642

01:43:33,910 --> 01:43:32,320

material there

2643

01:43:35,910 --> 01:43:33,920

you know the physicists should know

2644

01:43:37,109 --> 01:43:35,920

about it i mean when you design a

2645

01:43:39,830 --> 01:43:37,119

spacecraft

2646

01:43:40,950 --> 01:43:39,840

for people you design it differently

2647

01:43:43,590 --> 01:43:40,960

than if you did

2648

01:43:45,189 --> 01:43:43,600

you know uh if nobody is going if there

2649

01:43:46,709 --> 01:43:45,199

isn't going to be a pilot

2650

01:43:48,229 --> 01:43:46,719

i mean that's the whole point of the

2651

01:43:50,149 --> 01:43:48,239

discussion but

2652

01:43:52,149 --> 01:43:50,159

about what we should do in space you

2653

01:43:53,270 --> 01:43:52,159

know today or we should what we should

2654

01:43:55,030 --> 01:43:53,280

do on the moon

2655

01:43:56,870 --> 01:43:55,040

if we send people it's going to cost a

2656

01:43:59,350 --> 01:43:56,880

lot more if we send

2657

01:44:00,229 --> 01:43:59,360

ai you know there are other things we

2658

01:44:02,709 --> 01:44:00,239

can do

2659

01:44:04,229 --> 01:44:02,719

those should be part of the discussion

2660

01:44:07,270 --> 01:44:04,239

and today i mean

2661

01:44:09,430 --> 01:44:07,280

the russians to their credit have been

2662

01:44:11,109 --> 01:44:09,440

i wouldn't say they've been open but

2663

01:44:13,590 --> 01:44:11,119

there have been times

2664

01:44:14,229 --> 01:44:13,600

when they were a lot more open than we

2665

01:44:16,870 --> 01:44:14,239

were

2666

01:44:18,629 --> 01:44:16,880

they've had three different task forces

2667

01:44:21,510 --> 01:44:18,639

working on this from different

2668

01:44:22,310 --> 01:44:21,520

sides including experts on plasma by the

2669

01:44:25,910 --> 01:44:22,320

way

2670

01:44:29,030 --> 01:44:25,920

looking at the plasma aspects that

2671

01:44:29,510 --> 01:44:29,040

that are very very interesting and they

2672

01:44:33,510 --> 01:44:29,520

were

2673

01:44:36,790 --> 01:44:35,350

maybe it's time to set the

2674

01:44:38,310 --> 01:44:36,800

classification to review the

2675

01:44:41,430 --> 01:44:38,320

classification

2676

01:44:44,070 --> 01:44:41,440

and and look at it now why is it that

2677

01:44:47,590 --> 01:44:44,080

the air force never knew about this case

2678

01:44:51,189 --> 01:44:47,600

well uh there are three different paths

2679

01:44:53,510 --> 01:44:51,199

to false secrets in the us there is only

2680

01:44:57,109 --> 01:44:53,520

one that goes straight to the president

2681

01:44:59,109 --> 01:44:57,119

through the normal administration levels

2682

01:45:00,629 --> 01:44:59,119

okay it certainly would involve the

2683

01:45:02,629 --> 01:45:00,639

pentagon and it would go

2684

01:45:04,470 --> 01:45:02,639

straight to the president it would be on

2685

01:45:07,669 --> 01:45:04,480

the desk of the president

2686

01:45:10,390 --> 01:45:07,679

eventually if it's deemed that he

2687

01:45:11,430 --> 01:45:10,400

should be aware that's the the the

2688

01:45:15,910 --> 01:45:11,440

process that

2689

01:45:18,709 --> 01:45:15,920

everybody's knows about

2690

01:45:20,149 --> 01:45:18,719

including secret top secret sap and

2691

01:45:22,229 --> 01:45:20,159

everything else

2692

01:45:23,830 --> 01:45:22,239

there are two other two other systems

2693

01:45:26,870 --> 01:45:23,840

there is a system that

2694

01:45:27,750 --> 01:45:26,880

doesn't go to the president unless there

2695

01:45:30,550 --> 01:45:27,760

is a need to

2696

01:45:32,950 --> 01:45:30,560

to tell the president about it which has

2697

01:45:36,470 --> 01:45:32,960

to do with diplomatic relations

2698

01:45:39,430 --> 01:45:36,480

has to do with know other countries

2699

01:45:41,189 --> 01:45:39,440

diplomacy and that level of secrets goes

2700

01:45:43,430 --> 01:45:41,199

to the state department

2701
01:45:44,709 --> 01:45:43,440
and agencies related to the state

2702
01:45:46,870 --> 01:45:44,719
department

2703
01:45:49,350 --> 01:45:46,880
that's there is a high level of

2704
01:45:52,550 --> 01:45:49,360
classification obviously at that level

2705
01:45:55,750 --> 01:45:52,560
that it's not a direct path to

2706
01:45:56,629 --> 01:45:55,760
the things that people with a top secret

2707
01:45:59,510 --> 01:45:56,639
clearance

2708
01:46:01,270 --> 01:45:59,520
would necessarily have access you know

2709
01:46:03,750 --> 01:46:01,280
and then there is another level which is

2710
01:46:05,990 --> 01:46:03,760
the atomic secrets

2711
01:46:07,750 --> 01:46:06,000
our belief after reviewing all this and

2712
01:46:10,870 --> 01:46:07,760
talking to people

2713
01:46:14,870 --> 01:46:10,880

and reinterviewing the witnesses about

2714

01:46:18,550 --> 01:46:14,880

what their experience was in later years

2715

01:46:19,350 --> 01:46:18,560

was that this was remember this was on

2716

01:46:23,030 --> 01:46:19,360

the

2717

01:46:25,590 --> 01:46:23,040

controlled

2718

01:46:27,270 --> 01:46:25,600

by project manhattan it wouldn't have

2719

01:46:28,310 --> 01:46:27,280

gone to the air force there was no air

2720

01:46:31,430 --> 01:46:28,320

force

2721

01:46:33,189 --> 01:46:31,440

attached to the army

2722

01:46:35,350 --> 01:46:33,199

the army was working for project

2723

01:46:36,950 --> 01:46:35,360

manhattan under the currencies of

2724

01:46:40,310 --> 01:46:36,960

project manhattan

2725

01:46:43,590 --> 01:46:40,320

it would have gone

2726

01:46:45,750 --> 01:46:43,600

presumably to los alamos

2727

01:46:47,350 --> 01:46:45,760

then it would have been classified under

2728

01:46:49,750 --> 01:46:47,360

the p clearances

2729

01:46:50,790 --> 01:46:49,760

or the q clearances or there are

2730

01:46:53,430 --> 01:46:50,800

clearances

2731

01:46:54,950 --> 01:46:53,440

that go to the department of energy they

2732

01:46:57,270 --> 01:46:54,960

don't go to the air force

2733

01:46:59,030 --> 01:46:57,280

they don't go to the navy they don't go

2734

01:47:00,390 --> 01:46:59,040

to the president

2735

01:47:02,470 --> 01:47:00,400

and that's what people have never

2736

01:47:04,629 --> 01:47:02,480

understood that's why

2737

01:47:05,750 --> 01:47:04,639

you've never heard about it that's why

2738

01:47:09,350 --> 01:47:05,760

we call it the

2739

01:47:11,750 --> 01:47:09,360

you know the best kept secret the the

2740

01:47:13,590 --> 01:47:11,760

the witnesses never spoke about it for

2741

01:47:15,430 --> 01:47:13,600

75 years

2742

01:47:17,030 --> 01:47:15,440

and the government is not going to talk

2743

01:47:20,070 --> 01:47:17,040

about it

2744

01:47:22,550 --> 01:47:20,080

now we know that because remy baca

2745

01:47:23,910 --> 01:47:22,560

remy baka had a political role in the

2746

01:47:27,430 --> 01:47:23,920

state of washington

2747

01:47:30,550 --> 01:47:27,440

at what time and he got dixie lee ray

2748

01:47:32,950 --> 01:47:30,560

elected you know as part of her

2749

01:47:33,990 --> 01:47:32,960

political team at one time as governor

2750

01:47:35,910 --> 01:47:34,000

of washington

2751

01:47:37,510 --> 01:47:35,920

dixie lee ray was the secretary of

2752

01:47:40,950 --> 01:47:37,520

energy at one time

2753

01:47:45,270 --> 01:47:40,960

and she showed him the file

2754

01:47:48,470 --> 01:47:45,280

on his sighting she had the fire

2755

01:47:49,430 --> 01:47:48,480

and he flew with her to a convention

2756

01:47:52,790 --> 01:47:49,440

somewhere

2757

01:47:53,750 --> 01:47:52,800

and she knew about his experience as a

2758

01:47:57,189 --> 01:47:53,760

kid

2759

01:48:00,229 --> 01:47:57,199

and and the fact that um

2760

01:48:02,830 --> 01:48:00,239

that he had seen this and uh this is

2761

01:48:06,550 --> 01:48:02,840

somebody telling me not to talk about

2762

01:48:11,590 --> 01:48:09,270

the notification sound so this this

2763

01:48:14,390 --> 01:48:11,600

conversation is tell me

2764

01:48:15,270 --> 01:48:14,400

oh scare me we're live streaming though

2765

01:48:17,990 --> 01:48:15,280

so it doesn't matter

2766

01:48:19,270 --> 01:48:18,000

this is going to go out there no but the

2767

01:48:22,790 --> 01:48:19,280

um

2768

01:48:26,070 --> 01:48:22,800

uh you know she showed him the fight

2769

01:48:28,709 --> 01:48:26,080

about what what he had seen and

2770

01:48:29,350 --> 01:48:28,719

what what had been recovered she didn't

2771

01:48:32,390 --> 01:48:29,360

let him

2772

01:48:34,310 --> 01:48:32,400

take take notes from it but the you know

2773

01:48:38,790 --> 01:48:34,320

the file was classified

2774

01:48:42,629 --> 01:48:38,800

within and was classified

2775

01:48:45,990 --> 01:48:42,639

legitimately within the atomic

2776

01:48:50,950 --> 01:48:46,000

secrets and again people were

2777

01:48:55,590 --> 01:48:50,960

told that the ufo problem was classified

2778

01:48:59,510 --> 01:48:58,310

someone here named jacob rumay wants to

2779

01:49:01,350 --> 01:48:59,520

know

2780

01:49:03,750 --> 01:49:01,360

for both of you to have have you and

2781

01:49:06,870 --> 01:49:03,760

have you encountered christopher mellon

2782

01:49:08,550 --> 01:49:06,880

or luis elizondo and if so

2783

01:49:11,510 --> 01:49:08,560

do you have any strong feelings as to

2784

01:49:15,510 --> 01:49:11,520

their legitimacy their sincerity

2785

01:49:18,550 --> 01:49:15,520

or do you sense an agenda um

2786

01:49:21,270 --> 01:49:18,560

i i know uh chris mellon

2787

01:49:22,149 --> 01:49:21,280

quite well uh we've spoken a number of

2788

01:49:25,830 --> 01:49:22,159

times here

2789

01:49:29,109 --> 01:49:25,840

and in in france uh i've had

2790

01:49:31,589 --> 01:49:29,119

dinner with him at my place in paris

2791

01:49:33,589 --> 01:49:31,599

with with we've talked about the sharing

2792

01:49:36,950 --> 01:49:33,599

of information and so on

2793

01:49:40,390 --> 01:49:36,960

um the uh and

2794

01:49:41,430 --> 01:49:40,400

uh i i admire you know the position that

2795

01:49:43,270 --> 01:49:41,440

he has taken

2796

01:49:45,990 --> 01:49:43,280

he certainly was in a position to

2797

01:49:49,189 --> 01:49:46,000

understand how the government

2798

01:49:52,790 --> 01:49:49,199

thinks about at that very high level

2799

01:49:55,109 --> 01:49:52,800

about things like this and his

2800

01:49:57,510 --> 01:49:55,119

obviously has been instrumental in

2801
01:50:00,149 --> 01:49:57,520
bringing out some of the information

2802
01:50:00,709 --> 01:50:00,159
including the nimitz photographs you

2803
01:50:03,510 --> 01:50:00,719
know to

2804
01:50:03,910 --> 01:50:03,520
to us i mean to the public uh i've never

2805
01:50:08,470 --> 01:50:03,920
met

2806
01:50:10,390 --> 01:50:08,480
uh mr elizondo i i admire the

2807
01:50:11,510 --> 01:50:10,400
you know the risk that he has taken with

2808
01:50:14,629 --> 01:50:11,520
his career

2809
01:50:17,270 --> 01:50:14,639
uh i think is intensely um

2810
01:50:18,149 --> 01:50:17,280
you know involved in this and and wants

2811
01:50:22,950 --> 01:50:18,159
to

2812
01:50:24,470 --> 01:50:22,960
an involvement of the scientific

2813
01:50:27,750 --> 01:50:24,480

community i i

2814

01:50:28,629 --> 01:50:27,760

absolutely believe he's sincere and he

2815

01:50:32,709 --> 01:50:28,639

was in the

2816

01:50:34,709 --> 01:50:32,719

places where he was kevin

2817

01:50:35,750 --> 01:50:34,719

yeah i feel the same way i've not i've

2818

01:50:38,629 --> 01:50:35,760

not had the pleasure

2819

01:50:39,189 --> 01:50:38,639

of meeting chris fellain but um but i've

2820

01:50:42,470 --> 01:50:39,199

met

2821

01:50:44,310 --> 01:50:42,480

lou elizondo several times and spent

2822

01:50:46,390 --> 01:50:44,320

a bit of time talking to him about the

2823

01:50:49,430 --> 01:50:46,400

topic and

2824

01:50:52,550 --> 01:50:49,440

yeah he's he is

2825

01:50:53,189 --> 01:50:52,560

sincere and and passionate about this i

2826
01:50:57,350 --> 01:50:53,199
think he

2827
01:50:59,430 --> 01:50:57,360
he feels very strongly about this um

2828
01:51:01,430 --> 01:50:59,440
especially with regard to the pilots um

2829
01:51:02,790 --> 01:51:01,440
we have you know we have pilots who've

2830
01:51:03,430 --> 01:51:02,800
been encountering these things who've

2831
01:51:05,589 --> 01:51:03,440
had

2832
01:51:07,589 --> 01:51:05,599
you know problems encountering these

2833
01:51:09,270 --> 01:51:07,599
things and

2834
01:51:10,629 --> 01:51:09,280
and i think he's really looking out for

2835
01:51:12,629 --> 01:51:10,639
them to

2836
01:51:15,030 --> 01:51:12,639
get this resolved and figured out this

2837
01:51:18,149 --> 01:51:15,040
is really an air safety

2838
01:51:21,430 --> 01:51:18,159

issue in some cases and

2839

01:51:22,629 --> 01:51:21,440

it needs to be understood and so i think

2840

01:51:26,310 --> 01:51:22,639

he's sincere about that

2841

01:51:28,709 --> 01:51:26,320

he's and he is interested in getting the

2842

01:51:31,910 --> 01:51:28,719

scientific community involved

2843

01:51:34,470 --> 01:51:31,920

um he gave a presentation at the um

2844

01:51:36,470 --> 01:51:34,480

scientific coalition for uap studies at

2845

01:51:39,510 --> 01:51:36,480

cu's

2846

01:51:42,229 --> 01:51:39,520

conference two years ago

2847

01:51:44,070 --> 01:51:42,239

and um and i was there for that as well

2848

01:51:51,589 --> 01:51:44,080

so

2849

01:51:53,830 --> 01:51:51,599

and hard to understand this

2850

01:51:55,750 --> 01:51:53,840

jacques have you done an any metallurgic

2851

01:51:58,870 --> 01:51:55,760

analysis of any of the objects

2852

01:52:00,950 --> 01:51:58,880

or materials that you managed to

2853

01:52:03,109 --> 01:52:00,960

capture take and if so are they

2854

01:52:05,270 --> 01:52:03,119

published in anywhere that people can

2855

01:52:09,030 --> 01:52:05,280

what are the results of that

2856

01:52:09,830 --> 01:52:09,040

so we are uh i've over the years people

2857

01:52:13,189 --> 01:52:09,840

have

2858

01:52:15,910 --> 01:52:13,199

given me you know samples

2859

01:52:19,990 --> 01:52:15,920

uh most of it is metallic i've i've

2860

01:52:23,669 --> 01:52:20,000

published a couple of papers about that

2861

01:52:26,709 --> 01:52:23,679

in in in the book i've done a summary

2862

01:52:29,830 --> 01:52:26,719

of what we've done so far

2863

01:52:33,350 --> 01:52:29,840

a number of people have done analyses

2864

01:52:36,629 --> 01:52:33,360

that were you know very uh high-level

2865

01:52:38,870 --> 01:52:36,639

competent analyses so we

2866

01:52:39,750 --> 01:52:38,880

we know what kinds of metals are

2867

01:52:42,149 --> 01:52:39,760

involved

2868

01:52:44,310 --> 01:52:42,159

as you may know professor sturak has

2869

01:52:46,709 --> 01:52:44,320

done isotope analysis of

2870

01:52:48,550 --> 01:52:46,719

a couple of samples especially of the

2871

01:52:51,830 --> 01:52:48,560

brazilian case at

2872

01:52:54,629 --> 01:52:51,840

ubatuba that's still an open question

2873

01:52:54,950 --> 01:52:54,639

we have the samples he's given them to

2874

01:52:58,550 --> 01:52:54,960

me

2875

01:53:00,550 --> 01:52:58,560

and we're going to redo that analysis in

2876

01:53:03,109 --> 01:53:00,560

fact we're doing that now

2877

01:53:04,390 --> 01:53:03,119

we're not quite ready to publish it we

2878

01:53:07,350 --> 01:53:04,400

have one paper

2879

01:53:08,629 --> 01:53:07,360

under review right now about about a

2880

01:53:11,109 --> 01:53:08,639

case where we

2881

01:53:13,430 --> 01:53:11,119

we have material and by the way after we

2882

01:53:15,270 --> 01:53:13,440

publish the paper we're willing to

2883

01:53:16,470 --> 01:53:15,280

share that material we have enough of it

2884

01:53:19,430 --> 01:53:16,480

that we could

2885

01:53:20,229 --> 01:53:19,440

um we could give to other teams to redo

2886

01:53:23,910 --> 01:53:20,239

the

2887

01:53:26,629 --> 01:53:23,920

isotope level because

2888

01:53:27,430 --> 01:53:26,639

that that's a level where people cannot

2889

01:53:30,550 --> 01:53:27,440

cheat

2890

01:53:33,189 --> 01:53:30,560

you know or cannot be fooled by you know

2891

01:53:34,629 --> 01:53:33,199

some people can pick up a strange stone

2892

01:53:36,790 --> 01:53:34,639

you know in their field

2893

01:53:39,510 --> 01:53:36,800

after they've seen something in the sky

2894

01:53:42,149 --> 01:53:39,520

and make the connection

2895

01:53:44,629 --> 01:53:42,159

to test the connection if it's if it's

2896

01:53:47,350 --> 01:53:44,639

something ordinary and we can explain

2897

01:53:48,870 --> 01:53:47,360

why it was in the field then you know

2898

01:53:52,550 --> 01:53:48,880

that's probably not

2899

01:53:54,950 --> 01:53:52,560

a case that we should put a lot of uh

2900

01:53:57,430 --> 01:53:54,960

investment into on the other hand if the

2901

01:53:59,830 --> 01:53:57,440

isotope ratios are abnormal

2902

01:54:00,870 --> 01:53:59,840

then we should go back and look at it

2903

01:54:04,070 --> 01:54:00,880

some more

2904

01:54:05,669 --> 01:54:04,080

so we're doing that yes and regarding

2905

01:54:07,270 --> 01:54:05,679

the brazilian case someone had a

2906

01:54:09,910 --> 01:54:07,280

specific question davey

2907

01:54:11,030 --> 01:54:09,920

pacheco says wow nice man keep fighting

2908

01:54:12,629 --> 01:54:11,040

the good fight and asking the right

2909

01:54:15,910 --> 01:54:12,639

questions we all appreciate that

2910

01:54:16,870 --> 01:54:15,920

if possible please ask jacques what he

2911

01:54:20,830 --> 01:54:16,880

thinks about the

2912

01:54:23,189 --> 01:54:20,840

usually violent encounters in brazilian

2913

01:54:26,629 --> 01:54:23,199

cases um

2914

01:54:28,950 --> 01:54:26,639

the when you know i think

2915

01:54:30,870 --> 01:54:28,960

an anthropologist would say and i'm not

2916

01:54:33,030 --> 01:54:30,880

i'm not an anthropologist

2917

01:54:35,270 --> 01:54:33,040

but you become sort of an amateur

2918

01:54:38,709 --> 01:54:35,280

anthropologist after you speak to

2919

01:54:40,229 --> 01:54:38,719

a few a few thousand witnesses

2920

01:54:41,830 --> 01:54:40,239

you have to look at the cultural

2921

01:54:44,870 --> 01:54:41,840

conditions around

2922

01:54:45,990 --> 01:54:44,880

and some of the conditions in some

2923

01:54:49,750 --> 01:54:46,000

countries

2924

01:54:52,470 --> 01:54:49,760

are more towards a hostile reaction

2925

01:54:53,350 --> 01:54:52,480

to something you don't understand i mean

2926

01:54:56,390 --> 01:54:53,360

certainly in

2927

01:54:58,070 --> 01:54:56,400

in the u.s you know a number of these

2928

01:55:01,189 --> 01:54:58,080

things have been shot at

2929

01:55:03,189 --> 01:55:01,199

um but i mean you know

2930

01:55:05,030 --> 01:55:03,199

you see something really strange on your

2931

01:55:08,470 --> 01:55:05,040

ranch and you have a gun

2932

01:55:11,669 --> 01:55:08,480

uh you know you're that's in

2933

01:55:12,709 --> 01:55:11,679

in a way it's a natural thing to to

2934

01:55:15,030 --> 01:55:12,719

think of

2935

01:55:16,149 --> 01:55:15,040

uh and we're a culture where there are

2936

01:55:19,430 --> 01:55:16,159

lots of guns

2937

01:55:21,990 --> 01:55:19,440

the same thing is in brazil in in france

2938

01:55:22,790 --> 01:55:22,000

the reaction would be more one either

2939

01:55:26,229 --> 01:55:22,800

fear

2940

01:55:29,030 --> 01:55:26,239

or terror and running away uh but not

2941

01:55:29,510 --> 01:55:29,040

engaging it in terms of fighting with it

2942

01:55:32,149 --> 01:55:29,520

so

2943

01:55:34,229 --> 01:55:32,159

i think it's more of a reaction of a

2944

01:55:36,390 --> 01:55:34,239

reflection of the society

2945

01:55:38,229 --> 01:55:36,400

where you are and you know the part of

2946

01:55:40,950 --> 01:55:38,239

the country where you are

2947

01:55:43,189 --> 01:55:40,960

rather than the characteristic of the

2948

01:55:45,510 --> 01:55:43,199

object itself or the

2949

01:55:47,109 --> 01:55:45,520

you know the entity itself but there

2950

01:55:49,669 --> 01:55:47,119

have been cases where

2951
01:55:50,550 --> 01:55:49,679
yeah there were fights and there were

2952
01:55:53,990 --> 01:55:50,560
hostile

2953
01:55:56,709 --> 01:55:54,000
action i've gone through

2954
01:55:57,589 --> 01:55:56,719
the periphery of the amazon with people

2955
01:56:05,030 --> 01:55:57,599
in brazil

2956
01:56:08,149 --> 01:56:05,040
yes i've interviewed people who had been

2957
01:56:11,189 --> 01:56:08,159
not shot but had been hit by a beam

2958
01:56:11,510 --> 01:56:11,199
and had been injured by a beam that was

2959
01:56:14,310 --> 01:56:11,520
not

2960
01:56:16,870 --> 01:56:14,320
there is any kind of laser beam that we

2961
01:56:18,390 --> 01:56:16,880
can produce today

2962
01:56:20,149 --> 01:56:18,400
the beam you mentioned before in one of

2963
01:56:22,390 --> 01:56:20,159

the interviews that it comes out

2964

01:56:23,189 --> 01:56:22,400

rather than completely goes to the end

2965

01:56:26,149 --> 01:56:23,199

it comes out

2966

01:56:26,470 --> 01:56:26,159

and it's burning and it pins you you

2967

01:56:28,790 --> 01:56:26,480

know

2968

01:56:29,990 --> 01:56:28,800

some of these people were sleeping in a

2969

01:56:32,390 --> 01:56:30,000

hammock at night

2970

01:56:33,430 --> 01:56:32,400

in brazil which is what you do i mean

2971

01:56:36,709 --> 01:56:33,440

that's

2972

01:56:39,990 --> 01:56:36,719

uh in in the jungle and so on

2973

01:56:43,270 --> 01:56:40,000

farms many people sleep in hammocks

2974

01:56:44,470 --> 01:56:43,280

and the the the beam would pin them to

2975

01:56:49,189 --> 01:56:44,480

the

2976
01:56:49,589 --> 01:56:49,199
beam had a physicality to it a pressure

2977
01:56:52,629 --> 01:56:49,599
to it

2978
01:56:53,910 --> 01:56:52,639
we have a regular laser wouldn't it we

2979
01:56:57,189 --> 01:56:53,920
have the pictures

2980
01:56:58,629 --> 01:56:57,199
of the the marks of the beam on the skin

2981
01:57:00,870 --> 01:56:58,639
because they see you know they see a

2982
01:57:02,229 --> 01:57:00,880
doctor doctor takes a picture we have

2983
01:57:04,950 --> 01:57:02,239
the pictures

2984
01:57:07,830 --> 01:57:04,960
and i've published them sorry kevin as a

2985
01:57:09,830 --> 01:57:07,840
physicist what do you think of that

2986
01:57:11,109 --> 01:57:09,840
well i i guess as i have another

2987
01:57:15,669 --> 01:57:11,119
question because it

2988
01:57:20,149 --> 01:57:18,149

the particle light beams that have been

2989

01:57:22,390 --> 01:57:20,159

observed by people who have been

2990

01:57:23,270 --> 01:57:22,400

been lifted up into craft or claim to

2991

01:57:25,030 --> 01:57:23,280

have been lifted up

2992

01:57:27,189 --> 01:57:25,040

they say that it's like a particular

2993

01:57:28,870 --> 01:57:27,199

light you know particles of light rather

2994

01:57:31,430 --> 01:57:28,880

than a light beam

2995

01:57:33,109 --> 01:57:31,440

um and makes me wonder if if that's the

2996

01:57:34,709 --> 01:57:33,119

situation i don't know how

2997

01:57:36,310 --> 01:57:34,719

you know a laser isn't going to pin you

2998

01:57:39,830 --> 01:57:36,320

to a hammock so something else is

2999

01:57:42,229 --> 01:57:39,840

clearly going on in that case

3000

01:57:43,669 --> 01:57:42,239

now there may be different frequencies

3001

01:57:46,950 --> 01:57:43,679

and different types of

3002

01:57:49,109 --> 01:57:46,960

of radiation involved i don't know how

3003

01:57:51,510 --> 01:57:49,119

you retract the light beam but

3004

01:57:53,030 --> 01:57:51,520

um yeah that's right that's right it

3005

01:57:54,149 --> 01:57:53,040

doesn't sound like any particles i'm

3006

01:57:57,270 --> 01:57:54,159

aware of so

3007

01:57:58,790 --> 01:57:57,280

you know from as

3008

01:58:00,709 --> 01:57:58,800

you know from a particle physics

3009

01:58:02,870 --> 01:58:00,719

perspective there would

3010

01:58:04,390 --> 01:58:02,880

there's probably something interesting

3011

01:58:06,070 --> 01:58:04,400

here

3012

01:58:07,750 --> 01:58:06,080

if the government has known about these

3013

01:58:08,629 --> 01:58:07,760

phenomena since the 40s

3014

01:58:10,310 --> 01:58:08,639

what's the reason that they're

3015

01:58:11,830 --> 01:58:10,320

disclosing this information right now

3016

01:58:15,430 --> 01:58:11,840

that comes from alan whitehead

3017

01:58:18,629 --> 01:58:15,440

that's a question for someone uh like uh

3018

01:58:20,470 --> 01:58:18,639

mr mellon uh you know uh assistant

3019

01:58:23,910 --> 01:58:20,480

secretary mellon

3020

01:58:28,070 --> 01:58:23,920

who had those discussions

3021

01:58:30,550 --> 01:58:28,080

at government level um

3022

01:58:32,550 --> 01:58:30,560

i think that in cases i know the

3023

01:58:36,070 --> 01:58:32,560

situation in france

3024

01:58:38,870 --> 01:58:36,080

every time we ask that question people

3025

01:58:39,430 --> 01:58:38,880

came back especially from the military

3026
01:58:43,189 --> 01:58:39,440
saying

3027
01:58:46,870 --> 01:58:43,199
uh you know it's not our job to create

3028
01:58:50,070 --> 01:58:46,880
panic or to interfere with people's

3029
01:58:53,830 --> 01:58:50,080
religious beliefs and so on

3030
01:58:57,030 --> 01:58:53,840
we you know that we respect that and

3031
01:58:59,350 --> 01:58:57,040
uh there are too many uh too many things

3032
01:59:02,950 --> 01:58:59,360
going on where we don't have the answer

3033
01:59:06,070 --> 01:59:02,960
and uh if we if we came out with that

3034
01:59:09,030 --> 01:59:06,080
uh people would be afraid

3035
01:59:10,229 --> 01:59:09,040
people might react in terror there might

3036
01:59:13,669 --> 01:59:10,239
be

3037
01:59:16,149 --> 01:59:13,679
controlled

3038
01:59:17,510 --> 01:59:16,159

and and we don't we couldn't provide the

3039

01:59:19,270 --> 01:59:17,520

government with any

3040

01:59:20,550 --> 01:59:19,280

guidance about what to do because we

3041

01:59:23,669 --> 01:59:20,560

don't understand

3042

01:59:26,709 --> 01:59:26,229

which is a fair answer is it majorly to

3043

01:59:30,950 --> 01:59:26,719

prevent

3044

01:59:33,510 --> 01:59:30,960

panic is that the primary reason

3045

01:59:34,629 --> 01:59:33,520

uh that's a reason that's given i i

3046

01:59:36,950 --> 01:59:34,639

think by now

3047

01:59:39,189 --> 01:59:36,960

it may have been true at one time you

3048

01:59:41,910 --> 01:59:39,199

know you've seen all these movies where

3049

01:59:43,109 --> 01:59:41,920

the aliens land and we shoot at them it

3050

01:59:45,189 --> 01:59:43,119

doesn't do any good

3051
01:59:47,350 --> 01:59:45,199
we bring the tanks and it doesn't do any

3052
01:59:48,550 --> 01:59:47,360
good we bring the atomic bomb and it

3053
01:59:51,030 --> 01:59:48,560
doesn't do any good

3054
01:59:51,669 --> 01:59:51,040
and then we've got zilla coming out of

3055
01:59:56,390 --> 01:59:51,679
the ocean

3056
02:00:00,870 --> 01:59:58,950
yes that imagery is there i mean it's

3057
02:00:03,270 --> 02:00:00,880
certainly there in the cinema

3058
02:00:03,910 --> 02:00:03,280
and to some extent it's there in people

3059
02:00:07,109 --> 02:00:03,920
i mean

3060
02:00:09,750 --> 02:00:07,119
uh people have nightmares people have

3061
02:00:11,189 --> 02:00:09,760
now we've outgrown a lot of that i mean

3062
02:00:15,910 --> 02:00:11,199
we

3063
02:00:18,149 --> 02:00:15,920

know say come on i mean

3064

02:00:19,990 --> 02:00:18,159

we've seen worse things and then

3065

02:00:24,470 --> 02:00:20,000

godzilla you know so

3066

02:00:25,990 --> 02:00:24,480

uh and uh even if it was godzilla well

3067

02:00:29,589 --> 02:00:26,000

you know we could probably

3068

02:00:31,589 --> 02:00:29,599

do something about it so it becomes

3069

02:00:33,750 --> 02:00:31,599

i wouldn't say it becomes a joke but

3070

02:00:35,510 --> 02:00:33,760

people are mature enough today

3071

02:00:37,430 --> 02:00:35,520

that it wouldn't have the same effect as

3072

02:00:39,589 --> 02:00:37,440

it would in the 50s

3073

02:00:40,790 --> 02:00:39,599

you know when kids were taught to hide

3074

02:00:42,550 --> 02:00:40,800

under the table

3075

02:00:44,709 --> 02:00:42,560

when the bomb went off and things like

3076

02:00:46,550 --> 02:00:44,719

that where there was a climate of terror

3077

02:00:50,470 --> 02:00:46,560

all the time

3078

02:00:54,550 --> 02:00:52,070

no i think that that makes a lot of

3079

02:00:56,790 --> 02:00:54,560

sense and and i agree with

3080

02:00:58,070 --> 02:00:56,800

shock in that this really is a question

3081

02:01:01,669 --> 02:00:58,080

that's best for somebody

3082

02:01:05,910 --> 02:01:01,679

like um chris mellon my impression

3083

02:01:09,669 --> 02:01:05,920

is that the navy has been having sincere

3084

02:01:12,950 --> 02:01:09,679

difficulties with this and um

3085

02:01:14,950 --> 02:01:12,960

the navy pilots it was reported

3086

02:01:16,310 --> 02:01:14,960

that in 215 they had near daily

3087

02:01:18,950 --> 02:01:16,320

encounters

3088

02:01:19,510 --> 02:01:18,960

um and that's a problem and i think they

3089

02:01:22,310 --> 02:01:19,520

have a

3090

02:01:24,229 --> 02:01:22,320

real problem on their hands that they

3091

02:01:27,589 --> 02:01:24,239

didn't have the ability to

3092

02:01:29,669 --> 02:01:27,599

easily talk about this to

3093

02:01:32,149 --> 02:01:29,679

um people higher up like the secretary

3094

02:01:35,669 --> 02:01:32,159

of defense so

3095

02:01:36,070 --> 02:01:35,679

so or people in congress so how do you

3096

02:01:38,950 --> 02:01:36,080

go

3097

02:01:40,790 --> 02:01:38,960

for how do you get assistance unless you

3098

02:01:42,229 --> 02:01:40,800

can talk more freely about this so i

3099

02:01:44,070 --> 02:01:42,239

think that

3100

02:01:45,589 --> 02:01:44,080

that probably would have to have

3101

02:01:47,990 --> 02:01:45,599

something to do with it that

3102

02:01:49,830 --> 02:01:48,000

that i'm getting congress involved

3103

02:01:50,550 --> 02:01:49,840

because you have a real problem on your

3104

02:01:54,550 --> 02:01:50,560

hands

3105

02:01:55,669 --> 02:01:54,560

um and so that's to me what looks like

3106

02:01:58,790 --> 02:01:55,679

what's going on

3107

02:02:00,149 --> 02:01:58,800

and and i would hope that you know as as

3108

02:02:02,070 --> 02:02:00,159

part of the answer

3109

02:02:03,910 --> 02:02:02,080

you know from the recommendation from

3110

02:02:04,950 --> 02:02:03,920

the uap task force that they recommend

3111

02:02:06,790 --> 02:02:04,960

that

3112

02:02:08,470 --> 02:02:06,800

you know we study these things

3113

02:02:10,229 --> 02:02:08,480

scientifically and openly and

3114

02:02:13,430 --> 02:02:10,239

and one of the ways they could support

3115

02:02:15,350 --> 02:02:13,440

this is provide a funding mechanism

3116

02:02:17,430 --> 02:02:15,360

um that would be interesting and it

3117

02:02:20,629 --> 02:02:17,440

doesn't you know it doesn't have to be

3118

02:02:23,750 --> 02:02:20,639

a lot probably um but it has but by

3119

02:02:26,310 --> 02:02:23,760

providing a funding mechanism

3120

02:02:28,070 --> 02:02:26,320

you would do a few things you would one

3121

02:02:29,750 --> 02:02:28,080

you would legitimize it

3122

02:02:32,149 --> 02:02:29,760

which would make it far easier for

3123

02:02:33,669 --> 02:02:32,159

scientists to to work on this and to

3124

02:02:36,629 --> 02:02:33,679

feel that they can work on this

3125

02:02:37,910 --> 02:02:36,639

and so they're going to be more people

3126
02:02:38,550 --> 02:02:37,920
because there are scientists who are

3127
02:02:41,830 --> 02:02:38,560
studying

3128
02:02:44,390 --> 02:02:41,840
it quietly

3129
02:02:45,270 --> 02:02:44,400
because they worry about ridicule or

3130
02:02:49,030 --> 02:02:45,280
whatever so

3131
02:02:51,430 --> 02:02:49,040
because it still is a taboo topic so

3132
02:02:53,109 --> 02:02:51,440
by having some kind of funding stream

3133
02:02:55,990 --> 02:02:53,119
you would legitimize it

3134
02:02:57,910 --> 02:02:56,000
um it would then you know some

3135
02:02:58,390 --> 02:02:57,920
scientists who wanted to study this

3136
02:02:59,589 --> 02:02:58,400
would

3137
02:03:02,390 --> 02:02:59,599
see more support from their

3138
02:03:04,470 --> 02:03:02,400

administrators funding always helps

3139

02:03:07,350 --> 02:03:04,480

administrators make decisions

3140

02:03:08,950 --> 02:03:07,360

um and and so on and it would also give

3141

02:03:11,030 --> 02:03:08,960

them the ability to

3142

02:03:12,470 --> 02:03:11,040

um to actually do the work kevin and

3143

02:03:14,950 --> 02:03:12,480

jacques what does it mean

3144

02:03:16,550 --> 02:03:14,960

for the amateur scientist or even the

3145

02:03:17,669 --> 02:03:16,560

professional scientist what does it mean

3146

02:03:19,109 --> 02:03:17,679

to study this

3147

02:03:21,189 --> 02:03:19,119

how would they go about doing that do

3148

02:03:22,470 --> 02:03:21,199

they just look at the nimitz video or

3149

02:03:24,390 --> 02:03:22,480

the tic tac video

3150

02:03:26,470 --> 02:03:24,400

and they analyze it based on speed what

3151
02:03:28,070 --> 02:03:26,480
do they do do they speak to people do

3152
02:03:30,550 --> 02:03:28,080
they read your books

3153
02:03:31,910 --> 02:03:30,560
yeah i think i think what has to happen

3154
02:03:37,990 --> 02:03:31,920
is

3155
02:03:39,109 --> 02:03:38,000
um we can't be relying on how do you

3156
02:03:41,669 --> 02:03:39,119
collect data on what's

3157
02:03:42,870 --> 02:03:41,679
not repeatable that's right well you do

3158
02:03:46,470 --> 02:03:42,880
what you do with

3159
02:03:47,990 --> 02:03:46,480
supernovas you watch if you can't

3160
02:03:48,870 --> 02:03:48,000
how do you collect data on a supernova

3161
02:03:50,709 --> 02:03:48,880
you have to wait till there's a

3162
02:03:51,750 --> 02:03:50,719
supernova and somebody happens to see it

3163
02:03:53,350 --> 02:03:51,760

right so

3164

02:03:56,229 --> 02:03:53,360

there's two possibilities really you

3165

02:03:56,709 --> 02:03:56,239

could you know you watch yourself so you

3166

02:03:58,950 --> 02:03:56,719

just

3167

02:03:59,910 --> 02:03:58,960

stare at the sky and collect collect

3168

02:04:04,069 --> 02:03:59,920

data and

3169

02:04:06,870 --> 02:04:04,079

interesting that's one way to do it

3170

02:04:07,830 --> 02:04:06,880

um that's the chance of success is of

3171

02:04:10,550 --> 02:04:07,840

course small

3172

02:04:11,750 --> 02:04:10,560

and you would then first hope that you

3173

02:04:13,350 --> 02:04:11,760

would

3174

02:04:14,950 --> 02:04:13,360

be able to do this in a location where

3175

02:04:16,790 --> 02:04:14,960

you have a higher chance of success so

3176
02:04:19,830 --> 02:04:16,800
knowing where these things are more

3177
02:04:21,350 --> 02:04:19,840
frequently cited is helpful um that's

3178
02:04:24,709 --> 02:04:21,360
one possibility

3179
02:04:27,030 --> 02:04:24,719
the other possibility is to do what

3180
02:04:27,830 --> 02:04:27,040
does happen with supernovas is you have

3181
02:04:30,870 --> 02:04:27,840
amateur

3182
02:04:32,550 --> 02:04:30,880
astronomers spot them and then the

3183
02:04:34,950 --> 02:04:32,560
professionals turn all their telescopes

3184
02:04:37,910 --> 02:04:34,960
to look at it right so

3185
02:04:39,430 --> 02:04:37,920
so in that case it doesn't quite work

3186
02:04:42,310 --> 02:04:39,440
for ufos because

3187
02:04:42,709 --> 02:04:42,320
you have an amateur spot it and then the

3188
02:04:44,709 --> 02:04:42,719

things

3189

02:04:45,750 --> 02:04:44,719

zipped off and the whole event is over

3190

02:04:48,950 --> 02:04:45,760

but

3191

02:04:51,350 --> 02:04:48,960

what is becoming more and more

3192

02:04:53,189 --> 02:04:51,360

possible is the fact that we have more

3193

02:04:55,030 --> 02:04:53,199

and more satellite coverage

3194

02:04:56,310 --> 02:04:55,040

and more and more continuous satellite

3195

02:04:59,109 --> 02:04:56,320

coverage so

3196

02:05:00,870 --> 02:04:59,119

it is becoming more possible to take a

3197

02:05:02,870 --> 02:05:00,880

prominent sighting especially one that

3198

02:05:06,229 --> 02:05:02,880

lasts for some period of time

3199

02:05:08,550 --> 02:05:06,239

and to then have people go back and gets

3200

02:05:09,910 --> 02:05:08,560

obtain satellite images of that area to

3201

02:05:13,270 --> 02:05:09,920

try to get

3202

02:05:14,069 --> 02:05:13,280

um some imagery from the sky that would

3203

02:05:15,669 --> 02:05:14,079

be

3204

02:05:17,589 --> 02:05:15,679

you know i call that you know a

3205

02:05:18,149 --> 02:05:17,599

third-party eye in the sky which would

3206

02:05:21,910 --> 02:05:18,159

be

3207

02:05:25,270 --> 02:05:21,920

a great um a great asset to

3208

02:05:27,669 --> 02:05:25,280

you know a witness anecdotes

3209

02:05:28,629 --> 02:05:27,679

also there there are organizations like

3210

02:05:32,310 --> 02:05:28,639

new farm the

3211

02:05:34,709 --> 02:05:32,320

mutual ufo network that

3212

02:05:36,229 --> 02:05:34,719

are not exactly professional

3213

02:05:39,270 --> 02:05:36,239

organizations but

3214

02:05:42,310 --> 02:05:39,280

they they do a good job of

3215

02:05:45,030 --> 02:05:42,320

collecting data locally

3216

02:05:47,589 --> 02:05:45,040

and scientists could get could get

3217

02:05:50,470 --> 02:05:47,599

access to that on the on the local level

3218

02:05:50,870 --> 02:05:50,480

and just in in areas they know they

3219

02:05:53,990 --> 02:05:50,880

could

3220

02:05:54,390 --> 02:05:54,000

go into the field with those those teams

3221

02:05:58,310 --> 02:05:54,400

and

3222

02:06:00,950 --> 02:05:58,320

get some uh now eighty percent of those

3223

02:06:02,069 --> 02:06:00,960

of that data of the reports can be

3224

02:06:04,550 --> 02:06:02,079

explained

3225

02:06:05,189 --> 02:06:04,560

which is why the skeptics legitimately

3226

02:06:06,709 --> 02:06:05,199

say

3227

02:06:08,709 --> 02:06:06,719

if you can explain eighty percent of

3228

02:06:10,790 --> 02:06:08,719

something uh that doesn't

3229

02:06:13,510 --> 02:06:10,800

that that means that the other twenty

3230

02:06:17,030 --> 02:06:13,520

percent probably isn't worth looking at

3231

02:06:18,229 --> 02:06:17,040

that's not a good way of proceeding in

3232

02:06:21,430 --> 02:06:18,239

science because

3233

02:06:22,870 --> 02:06:21,440

you can usually you can you know explain

3234

02:06:25,030 --> 02:06:22,880

eighty percent of something

3235

02:06:26,550 --> 02:06:25,040

what's interesting is what what remains

3236

02:06:29,669 --> 02:06:26,560

i mean you know

3237

02:06:32,310 --> 02:06:29,679

uh so it's it's like

3238

02:06:33,750 --> 02:06:32,320

you know in chemistry refining something

3239

02:06:35,990 --> 02:06:33,760

until you get

3240

02:06:37,030 --> 02:06:36,000

the the important uh the important

3241

02:06:40,229 --> 02:06:37,040

substance

3242

02:06:41,189 --> 02:06:40,239

and so yes but it's it's always

3243

02:06:48,870 --> 02:06:41,199

interesting

3244

02:06:49,830 --> 02:06:48,880

there are cases that are very hard to

3245

02:06:52,470 --> 02:06:49,840

explain

3246

02:06:55,270 --> 02:06:52,480

and if you can put them into a pattern

3247

02:06:58,390 --> 02:06:55,280

then you're beginning to

3248

02:07:01,990 --> 02:06:58,400

to to get valuable information in

3249

02:07:05,189 --> 02:07:02,000

the problem with the military data is

3250

02:07:07,510 --> 02:07:05,199

you know the military is driven by

3251

02:07:08,629 --> 02:07:07,520

what they call seek you die you know

3252

02:07:11,990 --> 02:07:08,639

computing control

3253

02:07:14,950 --> 02:07:12,000

communication and intelligence so you

3254

02:07:16,069 --> 02:07:14,960

have to and they keep talking about data

3255

02:07:19,430 --> 02:07:16,079

fusion

3256

02:07:21,510 --> 02:07:19,440

well even in a case like the limits

3257

02:07:23,430 --> 02:07:21,520

what what we have is outstanding

3258

02:07:26,870 --> 02:07:23,440

observation by the pirates

3259

02:07:29,669 --> 02:07:26,880

i mean the pilots had several minutes of

3260

02:07:30,870 --> 02:07:29,679

visual observation of something that was

3261

02:07:32,950 --> 02:07:30,880

under the plane

3262

02:07:34,069 --> 02:07:32,960

between the plane and the ocean that

3263

02:07:36,709 --> 02:07:34,079

they circled

3264

02:07:39,189 --> 02:07:36,719

that they observed and i you know i i

3265

02:07:41,430 --> 02:07:39,199

worked at one time with one of the

3266

02:07:42,870 --> 02:07:41,440

the pilots not the first ones but the

3267

02:07:45,030 --> 02:07:42,880

ones that came after them

3268

02:07:47,189 --> 02:07:45,040

there is no question this happened there

3269

02:07:50,470 --> 02:07:47,199

is no question they saw something

3270

02:07:54,229 --> 02:07:50,480

they had data then there was

3271

02:07:56,229 --> 02:07:54,239

data from the cameras that were thermal

3272

02:07:56,709 --> 02:07:56,239

cameras they were not people talk about

3273

02:07:58,629 --> 02:07:56,719

it

3274

02:08:00,229 --> 02:07:58,639

as if those were photographs those are

3275

02:08:02,950 --> 02:08:00,239

not photographs

3276

02:08:04,390 --> 02:08:02,960

and somewhere there is a 10-page memo

3277

02:08:07,510 --> 02:08:04,400

from raytheon

3278

02:08:09,910 --> 02:08:07,520

to the us navy saying

3279

02:08:11,510 --> 02:08:09,920

you know you you do what you want with

3280

02:08:13,910 --> 02:08:11,520

what we've given you

3281

02:08:15,830 --> 02:08:13,920

but remember those are not images i mean

3282

02:08:18,069 --> 02:08:15,840

those are thermal images

3283

02:08:19,510 --> 02:08:18,079

because what we've sold you is an

3284

02:08:22,390 --> 02:08:19,520

infrared camera

3285

02:08:24,069 --> 02:08:22,400

that was not designed for ufo which was

3286

02:08:26,709 --> 02:08:24,079

designed for something else

3287

02:08:28,390 --> 02:08:26,719

namely watching the exhaust of you know

3288

02:08:31,589 --> 02:08:28,400

of an enemy plane

3289

02:08:32,310 --> 02:08:31,599

so yes it's useful yes it's physical

3290

02:08:34,149 --> 02:08:32,320

data

3291

02:08:36,310 --> 02:08:34,159

but by the way we're not giving you a

3292

02:08:37,669 --> 02:08:36,320

distance and we're giving you a

3293

02:08:40,709 --> 02:08:37,679

temperature

3294

02:08:41,109 --> 02:08:40,719

and we're not giving you a picture now

3295

02:08:43,589 --> 02:08:41,119

people

3296

02:08:45,270 --> 02:08:43,599

are going off from that extrapolating to

3297

02:08:47,430 --> 02:08:45,280

all kinds of things

3298

02:08:48,870 --> 02:08:47,440

again we don't have the c cube die we

3299

02:08:50,629 --> 02:08:48,880

don't have the other

3300

02:08:52,069 --> 02:08:50,639

you know the control the communication

3301

02:08:55,510 --> 02:08:52,079

and the intelligence

3302

02:08:58,870 --> 02:08:55,520

we have images that are very interesting

3303

02:09:01,430 --> 02:08:58,880

that are captivating we have instances

3304

02:09:04,470 --> 02:09:01,440

of motion that we don't understand

3305

02:09:05,270 --> 02:09:04,480

but you know there are ways of making

3306

02:09:08,229 --> 02:09:05,280

things

3307

02:09:09,990 --> 02:09:08,239

appear that i'm not there on an

3308

02:09:12,550 --> 02:09:10,000

electronic screen

3309

02:09:14,229 --> 02:09:12,560

uh that have developed been developed as

3310

02:09:18,790 --> 02:09:14,239

counter measures or they're

3311

02:09:22,390 --> 02:09:18,800

active measures or for 40 years 50 years

3312

02:09:25,030 --> 02:09:22,400

so that needs to be analyzed separately

3313

02:09:25,830 --> 02:09:25,040

by experts so you cannot just jump to

3314

02:09:28,390 --> 02:09:25,840

the first

3315

02:09:30,229 --> 02:09:28,400

picture that somebody shows you and say

3316

02:09:32,790 --> 02:09:30,239

you know i got it i'm going to

3317

02:09:33,750 --> 02:09:32,800

convince the academy you know you have

3318

02:09:37,109 --> 02:09:33,760

to

3319

02:09:39,910 --> 02:09:37,119

get the other things but again

3320

02:09:40,550 --> 02:09:39,920

uh there are good amateur groups that

3321

02:09:43,669 --> 02:09:40,560

are

3322

02:09:46,870 --> 02:09:43,679

doing that in the field with

3323

02:09:49,430 --> 02:09:46,880

intelligence and with care and

3324

02:09:51,350 --> 02:09:49,440

i think you know you can join them and

3325

02:09:53,430 --> 02:09:51,360

go into the field with them and bring a

3326

02:09:55,589 --> 02:09:53,440

shovel

3327

02:09:57,109 --> 02:09:55,599

snooze this person named snooze wants to

3328

02:09:58,550 --> 02:09:57,119

know from jacques what do you plan on

3329

02:09:59,669 --> 02:09:58,560

doing with all the files that you've

3330

02:10:01,030 --> 02:09:59,679

documented

3331

02:10:02,790 --> 02:10:01,040

over the course of your lifetime in

3332

02:10:05,910 --> 02:10:02,800

investigation so

3333

02:10:08,470 --> 02:10:05,920

most of it i have turned over to a

3334

02:10:11,750 --> 02:10:08,480

university

3335

02:10:13,350 --> 02:10:11,760

with a 10-year embargo so i've

3336

02:10:16,790 --> 02:10:13,360

documented it

3337

02:10:20,629 --> 02:10:16,800

it covers something like 60 boxes of

3338

02:10:22,629 --> 02:10:20,639

stuff after filtering the junk

3339

02:10:24,709 --> 02:10:22,639

and it covers a lot of the work i've

3340

02:10:27,750 --> 02:10:24,719

done with dr heineck a lot of the

3341

02:10:30,310 --> 02:10:27,760

network that will be available

3342

02:10:31,510 --> 02:10:30,320

i think for a long time and even during

3343

02:10:33,830 --> 02:10:31,520

the embargo

3344

02:10:34,790 --> 02:10:33,840

if someone with qualifications in

3345

02:10:37,270 --> 02:10:34,800

science

3346

02:10:39,189 --> 02:10:37,280

wants to have access to it there is a

3347

02:10:42,229 --> 02:10:39,199

catalog and people can

3348

02:10:43,589 --> 02:10:42,239

will have access to to those files i

3349

02:10:46,470 --> 02:10:43,599

have kept

3350

02:10:48,709 --> 02:10:46,480

two kinds of files i've kept about 200

3351

02:10:51,350 --> 02:10:48,719

files that i want to continue

3352

02:10:53,830 --> 02:10:51,360

to study because i've been there and i

3353

02:10:57,109 --> 02:10:53,840

know those cases

3354

02:10:59,910 --> 02:10:57,119

files like this case in new mexico

3355

02:11:01,589 --> 02:10:59,920

i certainly keep right now for myself

3356

02:11:05,669 --> 02:11:01,599

and then the files of

3357

02:11:09,030 --> 02:11:05,679

material studies that i'm still

3358

02:11:12,390 --> 02:11:09,040

gathering and investigating with

3359

02:11:14,629 --> 02:11:12,400

with other people in silicon valley uh

3360

02:11:15,910 --> 02:11:14,639

who are interested and we're going to

3361

02:11:18,629 --> 02:11:15,920

need help by the way

3362

02:11:20,470 --> 02:11:18,639

and the intent is to publish and to

3363

02:11:22,550 --> 02:11:20,480

share the samples themselves

3364

02:11:25,270 --> 02:11:22,560

we're not going to put them in a you

3365

02:11:28,470 --> 02:11:25,280

know in a safe deposit box forever

3366

02:11:31,750 --> 02:11:28,480

i mean those those should be shared um

3367

02:11:35,270 --> 02:11:31,760

again uh dr stuart has

3368

02:11:37,830 --> 02:11:35,280

entrusted to me the cases from ubatuba

3369

02:11:39,189 --> 02:11:37,840

and some of that you know i could share

3370

02:11:41,669 --> 02:11:39,199

as well

3371

02:11:42,229 --> 02:11:41,679

i have a quick question for for jacques

3372

02:11:43,990 --> 02:11:42,239

though

3373

02:11:45,669 --> 02:11:44,000

um you mentioned scientists getting

3374

02:11:48,629 --> 02:11:45,679

involved and grabbing a shovel

3375

02:11:49,510 --> 02:11:48,639

so so let me take that a bit further if

3376

02:11:52,870 --> 02:11:49,520

i remember

3377

02:11:53,990 --> 02:11:52,880

what i read about the story of the

3378

02:11:58,149 --> 02:11:54,000

trinity case

3379

02:12:00,550 --> 02:11:58,159

um that not all of the craft was

3380

02:12:02,069 --> 02:12:00,560

recovered and taken away that there were

3381

02:12:03,030 --> 02:12:02,079

there was one point that they were

3382

02:12:05,990 --> 02:12:03,040

basically

3383

02:12:07,030 --> 02:12:06,000

bulldozing debris into an arroyo and

3384

02:12:08,950 --> 02:12:07,040

then filled it up

3385

02:12:10,950 --> 02:12:08,960

is that is that the case and if that's

3386

02:12:12,069 --> 02:12:10,960

the case uh exact possibility between

3387

02:12:14,790 --> 02:12:12,079

archaeology

3388

02:12:16,790 --> 02:12:14,800

you know the the recovery scene is

3389

02:12:17,350 --> 02:12:16,800

completely the opposite of what you see

3390

02:12:19,830 --> 02:12:17,360

in

3391

02:12:21,189 --> 02:12:19,840

mr spielberg's movies you know people

3392

02:12:23,669 --> 02:12:21,199

with special suits so

3393

02:12:25,990 --> 02:12:23,679

there's a bunch of 18 year olds who were

3394

02:12:28,550 --> 02:12:26,000

close to being released from the war

3395

02:12:29,189 --> 02:12:28,560

uh they were still in uniform they were

3396

02:12:31,589 --> 02:12:29,199

at uh

3397

02:12:32,550 --> 02:12:31,599

ground zero completely bored and they

3398

02:12:35,109 --> 02:12:32,560

are sent there

3399

02:12:37,189 --> 02:12:35,119

so the scene is they get there with a

3400

02:12:39,990 --> 02:12:37,199

jeep the jeep is playing the radio

3401
02:12:42,470 --> 02:12:40,000
so it's playing you know cowboy songs

3402
02:12:44,149 --> 02:12:42,480
and these kids essentially are going

3403
02:12:45,910 --> 02:12:44,159
under orders to gather all this

3404
02:12:49,910 --> 02:12:45,920
information and all that

3405
02:12:52,629 --> 02:12:49,920
metal that's glittering the landscape so

3406
02:12:54,310 --> 02:12:52,639
they are a little bit lazy and then you

3407
02:12:55,109 --> 02:12:54,320
know some of it that's left at the end

3408
02:12:57,350 --> 02:12:55,119
of the day

3409
02:12:58,229 --> 02:12:57,360
they're going to throw into a hole and

3410
02:13:01,430 --> 02:12:58,239
cover it

3411
02:13:04,629 --> 02:13:01,440
with dirt so presumably it's still there

3412
02:13:05,669 --> 02:13:04,639
the problem is that particular area is

3413
02:13:07,910 --> 02:13:05,679

unstable

3414

02:13:09,350 --> 02:13:07,920

there are creeks going through there

3415

02:13:13,990 --> 02:13:09,360

those arroyos are not

3416

02:13:16,390 --> 02:13:14,000

always psycho you know a royal seiko

3417

02:13:17,030 --> 02:13:16,400

sometimes it's filled with water and it

3418

02:13:20,709 --> 02:13:17,040

it

3419

02:13:24,149 --> 02:13:20,719

washes out the dirt so by now

3420

02:13:26,229 --> 02:13:24,159

you know 70 years later

3421

02:13:27,910 --> 02:13:26,239

whatever was there has been washed away

3422

02:13:31,350 --> 02:13:27,920

and people have been

3423

02:13:33,430 --> 02:13:31,360

bulldozing that area rebuilding it so

3424

02:13:35,109 --> 02:13:33,440

by now anything that would be at ground

3425

02:13:38,470 --> 02:13:35,119

level would be now

3426

02:13:42,229 --> 02:13:38,480

25 feet under dirt the of

3427

02:13:45,589 --> 02:13:42,239

the earth dam that has been rebuilt

3428

02:13:48,470 --> 02:13:45,599

so there is when we thought of that

3429

02:13:50,390 --> 02:13:48,480

and we went there with shovels there is

3430

02:13:54,069 --> 02:13:50,400

very little chance of

3431

02:13:57,910 --> 02:13:54,079

getting something back um

3432

02:13:59,990 --> 02:13:57,920

the um and furthermore i think that the

3433

02:14:02,470 --> 02:14:00,000

pieces that would be interesting

3434

02:14:04,069 --> 02:14:02,480

that would have structure you know other

3435

02:14:05,750 --> 02:14:04,079

than there are other places in new

3436

02:14:08,310 --> 02:14:05,760

mexico where i've gone

3437

02:14:09,350 --> 02:14:08,320

where we have dug up things you know we

3438

02:14:11,910 --> 02:14:09,360

you go with a

3439

02:14:12,870 --> 02:14:11,920

metal detector most of the time you're

3440

02:14:16,229 --> 02:14:12,880

going to find

3441

02:14:18,870 --> 02:14:16,239

old you know metal rusty metal

3442

02:14:19,589 --> 02:14:18,880

cans and i can tell you what the army

3443

02:14:24,310 --> 02:14:19,599

was

3444

02:14:27,430 --> 02:14:24,320

drinking you know in 1940

3445

02:14:30,629 --> 02:14:27,440

for this five or four b7 but uh

3446

02:14:34,390 --> 02:14:30,639

but you do find pieces of metal that

3447

02:14:35,270 --> 02:14:34,400

seem like they've come out of some sort

3448

02:14:37,430 --> 02:14:35,280

of crash

3449

02:14:38,950 --> 02:14:37,440

then we have those and we're going to

3450

02:14:40,069 --> 02:14:38,960

look at it most of the time it's

3451
02:14:43,430 --> 02:14:40,079
aluminum

3452
02:14:46,709 --> 02:14:43,440
and you know so there

3453
02:14:47,350 --> 02:14:46,719
you don't learn a lot by doing that but

3454
02:14:50,550 --> 02:14:47,360
you could be

3455
02:14:53,910 --> 02:14:50,560
find

3456
02:14:54,870 --> 02:14:53,920
you know a printed circuit or you know a

3457
02:14:57,589 --> 02:14:54,880
device

3458
02:14:58,550 --> 02:14:57,599
of some sort that doesn't mean we would

3459
02:15:00,790 --> 02:14:58,560
understand it

3460
02:15:03,109 --> 02:15:00,800
but uh you know it would be a nice thing

3461
02:15:04,470 --> 02:15:03,119
to analyze it

3462
02:15:06,629 --> 02:15:04,480
kevin do you have any other questions

3463
02:15:10,310 --> 02:15:06,639

for jacques

3464

02:15:14,229 --> 02:15:10,320

um yeah did you so so

3465

02:15:17,350 --> 02:15:14,239

was it padilla or the other guy had um

3466

02:15:18,310 --> 02:15:17,360

saved some of the s pulled something out

3467

02:15:20,390 --> 02:15:18,320

of the craft

3468

02:15:21,350 --> 02:15:20,400

and kept in his attic or something for

3469

02:15:24,550 --> 02:15:21,360

some time

3470

02:15:25,350 --> 02:15:24,560

yes there is a bracket that we that we

3471

02:15:29,189 --> 02:15:25,360

have

3472

02:15:30,069 --> 02:15:29,199

yeah that um was attached to the wall of

3473

02:15:32,310 --> 02:15:30,079

the craft

3474

02:15:33,589 --> 02:15:32,320

that was the only thing there there was

3475

02:15:36,550 --> 02:15:33,599

there was a paddle

3476

02:15:39,109 --> 02:15:36,560

that he couldn't get loose the panel was

3477

02:15:41,030 --> 02:15:39,119

attached to was pinned to the wall

3478

02:15:42,629 --> 02:15:41,040

it was about the size of your screen you

3479

02:15:45,750 --> 02:15:42,639

know three by two

3480

02:15:46,950 --> 02:15:45,760

feet it had a ring that looked like a

3481

02:15:48,709 --> 02:15:46,960

copper ring

3482

02:15:50,870 --> 02:15:48,719

and in the center there was a bracket

3483

02:15:53,990 --> 02:15:50,880

that turned

3484

02:15:56,790 --> 02:15:54,000

mr padilla who is still alive uh

3485

02:15:58,390 --> 02:15:56,800

got what they call the cheater bar which

3486

02:16:01,990 --> 02:15:58,400

is used by truckers to

3487

02:16:05,109 --> 02:16:02,000

you know to tighten up the the links

3488

02:16:06,950 --> 02:16:05,119

and he got it from the truck from the

3489

02:16:09,350 --> 02:16:06,960

army truck

3490

02:16:10,310 --> 02:16:09,360

and he branched the thing out and we

3491

02:16:12,550 --> 02:16:10,320

have it

3492

02:16:13,430 --> 02:16:12,560

they preserved it for you know all this

3493

02:16:16,310 --> 02:16:13,440

time

3494

02:16:18,149 --> 02:16:16,320

hiding it which is also one reason they

3495

02:16:19,750 --> 02:16:18,159

didn't come forward with the

3496

02:16:22,870 --> 02:16:19,760

story they thought they would be put in

3497

02:16:25,109 --> 02:16:22,880

jail for stealing government property

3498

02:16:26,470 --> 02:16:25,119

except that the the craft didn't belong

3499

02:16:29,669 --> 02:16:26,480

to the government

3500

02:16:32,070 --> 02:16:29,679

anyway we have it

3501

02:16:33,589 --> 02:16:32,080

and uh we don't really care where it

3502

02:16:36,790 --> 02:16:33,599

came from

3503

02:16:39,509 --> 02:16:36,800

it's interesting it's not

3504

02:16:40,469 --> 02:16:39,519

alien the way you'd like an alien

3505

02:16:44,309 --> 02:16:40,479

bracket to be

3506

02:16:46,950 --> 02:16:44,319

i mean in fact it has been analyzed by

3507

02:16:49,750 --> 02:16:46,960

three times by different labs we know

3508

02:16:53,910 --> 02:16:49,760

the composition it's basically aluminum

3509

02:16:58,150 --> 02:16:53,920

uh it's called cylimine s-i-l-u-m-i-n

3510

02:17:00,629 --> 02:16:58,160

it's a well-known lie of of

3511

02:17:01,830 --> 02:17:00,639

aluminum to give some strength to the

3512

02:17:04,309 --> 02:17:01,840

aluminum

3513

02:17:06,389 --> 02:17:04,319

there are some unusual things with it

3514

02:17:08,629 --> 02:17:06,399

there is no marking on it

3515

02:17:10,469 --> 02:17:08,639

usually there is a brand i mean usually

3516

02:17:13,190 --> 02:17:10,479

those are made by industry

3517

02:17:14,070 --> 02:17:13,200

for an industrial purpose like

3518

02:17:16,469 --> 02:17:14,080

activating

3519

02:17:17,990 --> 02:17:16,479

and it's essentially what you use in an

3520

02:17:21,270 --> 02:17:18,000

actuator

3521

02:17:22,309 --> 02:17:21,280

um you would find something like that in

3522

02:17:24,309 --> 02:17:22,319

a windmill

3523

02:17:26,389 --> 02:17:24,319

in fact i went out and bought something

3524

02:17:30,150 --> 02:17:26,399

like it it looks like this

3525

02:17:32,950 --> 02:17:30,160

okay and uh you know it turns like this

3526

02:17:34,469 --> 02:17:32,960

and when it turns it has you know it has

3527

02:17:38,629 --> 02:17:34,479

these holes here

3528

02:17:40,389 --> 02:17:38,639

that can activate something so uh

3529

02:17:41,750 --> 02:17:40,399

there are things like that that you use

3530

02:17:44,629 --> 02:17:41,760

in windmill

3531

02:17:45,270 --> 02:17:44,639

to feather the blades of the windmill in

3532

02:17:47,429 --> 02:17:45,280

high wind

3533

02:17:51,110 --> 02:17:47,439

and so on so so it's a well-known

3534

02:17:55,509 --> 02:17:53,990

i have i'm in a little argument with

3535

02:17:57,910 --> 02:17:55,519

some of my friends

3536

02:17:58,790 --> 02:17:57,920

who say yes well it looks human but by

3537

02:18:00,549 --> 02:17:58,800

the way

3538

02:18:02,309 --> 02:18:00,559

it's in the metric system when you

3539

02:18:05,509 --> 02:18:02,319

measure the holes so

3540

02:18:08,309 --> 02:18:05,519

which we've done with good precision

3541

02:18:10,150 --> 02:18:08,319

and nobody was using the metric system

3542

02:18:13,270 --> 02:18:10,160

in new mexico in 1945

3543

02:18:15,270 --> 02:18:13,280

so where did it come from

3544

02:18:17,030 --> 02:18:15,280

well it could have been made for a

3545

02:18:19,990 --> 02:18:17,040

particular purpose

3546

02:18:21,669 --> 02:18:20,000

and you could say well the army made it

3547

02:18:24,790 --> 02:18:21,679

on the spot

3548

02:18:25,509 --> 02:18:24,800

or they got it from somewhere maybe from

3549

02:18:28,469 --> 02:18:25,519

the tower

3550

02:18:31,110 --> 02:18:28,479

you know it had been wrecked and they

3551

02:18:33,349 --> 02:18:31,120

used it to wind

3552

02:18:34,389 --> 02:18:33,359

an electrical wire i mean they didn't

3553

02:18:36,709 --> 02:18:34,399

have any power

3554

02:18:39,030 --> 02:18:36,719

except any power they could get from the

3555

02:18:40,309 --> 02:18:39,040

jeep i used to drive a jeep i know you

3556

02:18:43,589 --> 02:18:40,319

can generate

3557

02:18:46,070 --> 02:18:43,599

power useful power from the jeep and

3558

02:18:47,990 --> 02:18:46,080

maybe they needed a wire inside the

3559

02:18:51,030 --> 02:18:48,000

thing for lighting or for

3560

02:18:53,910 --> 02:18:51,040

cleaning or whatever that's my

3561

02:18:55,990 --> 02:18:53,920

hypothesis my friends are saying wait

3562

02:18:59,190 --> 02:18:56,000

you know we need to look inside

3563

02:19:01,669 --> 02:18:59,200

uh there may be some structures

3564

02:19:03,910 --> 02:19:01,679

inside that would tell us some more so

3565

02:19:06,870 --> 02:19:03,920

that's where we are i mean we have this

3566

02:19:07,910 --> 02:19:06,880

this ongoing argument i i think it's

3567

02:19:10,629 --> 02:19:07,920

human

3568

02:19:12,230 --> 02:19:10,639

but i can't explain the way it looks

3569

02:19:15,110 --> 02:19:12,240

we've gone to windmill

3570

02:19:16,150 --> 02:19:15,120

experts where paola went to a company

3571

02:19:18,230 --> 02:19:16,160

that makes

3572

02:19:19,750 --> 02:19:18,240

things like what i've shown you and they

3573

02:19:22,230 --> 02:19:19,760

say no we don't use

3574

02:19:22,870 --> 02:19:22,240

we have actuators in windmills but

3575

02:19:26,230 --> 02:19:22,880

they're not

3576

02:19:29,509 --> 02:19:26,240

like what you're telling us so

3577

02:19:31,990 --> 02:19:29,519

uh we have to look somewhere else if if

3578

02:19:33,750 --> 02:19:32,000

some of the people watching this have an

3579

02:19:35,910 --> 02:19:33,760

idea

3580

02:19:37,030 --> 02:19:35,920

we've i've published the dimensions and

3581

02:19:39,429 --> 02:19:37,040

so on in

3582

02:19:41,190 --> 02:19:39,439

in the book and if people have an idea

3583

02:19:44,549 --> 02:19:41,200

of where it would be used

3584

02:19:46,830 --> 02:19:44,559

maybe in aerospace maybe as actuators in

3585

02:19:50,070 --> 02:19:46,840

a in a big aircraft

3586

02:19:53,110 --> 02:19:50,080

um from 1945

3587

02:19:56,150 --> 02:19:53,120

uh maybe that's what it is

3588

02:19:58,469 --> 02:19:56,160

so we're certainly not saying it's alien

3589

02:20:00,710 --> 02:19:58,479

just because it's it was inside that

3590

02:20:02,710 --> 02:20:00,720

craft

3591

02:20:04,150 --> 02:20:02,720

kevin please think of any other

3592

02:20:05,910 --> 02:20:04,160

questions or comments you have to shock

3593

02:20:07,190 --> 02:20:05,920

and you're being very generous with your

3594

02:20:10,870 --> 02:20:07,200

time it's been

3595

02:20:11,349 --> 02:20:10,880

over two hours um what is meant when you

3596

02:20:15,110 --> 02:20:11,359

say that

3597

02:20:18,070 --> 02:20:15,120

it's the metric system it's made

3598

02:20:19,110 --> 02:20:18,080

exactly with millimeters yeah the

3599

02:20:21,270 --> 02:20:19,120

millimeters and

3600

02:20:22,309 --> 02:20:21,280

tenths of millimeters when when you

3601

02:20:24,710 --> 02:20:22,319

measure the

3602

02:20:26,630 --> 02:20:24,720

the different holes and attachments and

3603

02:20:30,150 --> 02:20:26,640

the size of it and so on so

3604

02:20:32,790 --> 02:20:30,160

it's it's very well documented in

3605

02:20:35,750 --> 02:20:32,800

in in our system of measurement and we

3606

02:20:39,110 --> 02:20:35,760

know the composition very well

3607

02:20:40,389 --> 02:20:39,120

the question is what was it doing there

3608

02:20:42,830 --> 02:20:40,399

i'll take some audience questions and

3609

02:20:46,389 --> 02:20:42,840

then i know both of you have to get

3610

02:20:51,349 --> 02:20:48,550

have any of you heard of operation high

3611

02:20:58,790 --> 02:20:54,630

yes uh i don't know

3612

02:21:01,110 --> 02:20:58,800

i don't know much about it it it

3613

02:21:02,070 --> 02:21:01,120

is it the operation that had to do with

3614

02:21:05,349 --> 02:21:02,080

dummies

3615

02:21:07,510 --> 02:21:05,359

dropped from parachutes for testing

3616

02:21:08,710 --> 02:21:07,520

in the early days of the space program

3617

02:21:13,120 --> 02:21:08,720

or

3618

02:21:14,550 --> 02:21:13,130

testing of high atmospheric parachutes

3619

02:21:17,190 --> 02:21:14,560

[Music]

3620

02:21:18,469 --> 02:21:17,200

that was i've looked into that i have

3621

02:21:21,590 --> 02:21:18,479

documents about that

3622

02:21:23,910 --> 02:21:21,600

and that was two years later and

3623

02:21:25,190 --> 02:21:23,920

yes it could explain maybe some of the

3624

02:21:27,510 --> 02:21:25,200

material that

3625

02:21:28,790 --> 02:21:27,520

roswell certainly the air force has

3626

02:21:31,510 --> 02:21:28,800

alluded to it

3627

02:21:32,630 --> 02:21:31,520

to explain as well it doesn't explain

3628

02:21:34,710 --> 02:21:32,640

roswell

3629

02:21:35,670 --> 02:21:34,720

but yes there were things dropping from

3630

02:21:40,309 --> 02:21:35,680

the sky

3631

02:21:43,030 --> 02:21:40,319

in new mexico in in later years uh they

3632

02:21:48,230 --> 02:21:43,040

were not doing that in 1945

3633

02:21:51,110 --> 02:21:48,240

anywhere have you heard of bruno latour

3634

02:21:52,830 --> 02:21:51,120

on the sociology of sciences and the

3635

02:21:54,550 --> 02:21:52,840

relation between human and non-human

3636

02:21:58,070 --> 02:21:54,560

agencies

3637

02:22:02,630 --> 02:21:58,080

um that one comes from matthew nahemi

3638

02:22:06,150 --> 02:22:02,640

i i know the name i have not studied his

3639

02:22:11,510 --> 02:22:10,070

ifran nas si rick ifran nasiric says

3640

02:22:15,270 --> 02:22:11,520

what do you think of the new radar

3641

02:22:15,280 --> 02:22:20,950

uh i haven't seen uh

3642

02:22:24,550 --> 02:22:23,510

i'm not an expert i mean the navy has

3643

02:22:27,429 --> 02:22:24,560

experts who

3644

02:22:27,830 --> 02:22:27,439

are testifying about all of this and so

3645

02:22:31,510 --> 02:22:27,840

on

3646

02:22:35,190 --> 02:22:31,520

i'm certainly not the radar expert um

3647

02:22:37,270 --> 02:22:35,200

the the radar tapes

3648

02:22:38,630 --> 02:22:37,280

on board the limits were confiscated

3649

02:22:40,950 --> 02:22:38,640

within hours

3650

02:22:42,070 --> 02:22:40,960

of the of the incident of the picture

3651
02:22:45,270 --> 02:22:42,080
being taken

3652
02:22:46,870 --> 02:22:45,280
but they were they were backups and i

3653
02:22:47,750 --> 02:22:46,880
understand people have access to the

3654
02:22:51,750 --> 02:22:47,760
backup

3655
02:22:54,550 --> 02:22:51,760
the in in the nimitz incident

3656
02:22:55,590 --> 02:22:54,560
all the radars were advanced radars on

3657
02:23:02,389 --> 02:22:55,600
the princeton

3658
02:23:04,150 --> 02:23:02,399
the the the the nimitz was the aircraft

3659
02:23:06,469 --> 02:23:04,160
carrier

3660
02:23:07,910 --> 02:23:06,479
so the interesting radar data would come

3661
02:23:11,670 --> 02:23:07,920
from the princeton

3662
02:23:15,349 --> 02:23:11,680
and i don't know where it went uh again

3663
02:23:18,150 --> 02:23:15,359

some of those in in some of the cases

3664

02:23:20,950 --> 02:23:18,160

where i was told the air force had

3665

02:23:22,950 --> 02:23:20,960

classified project bluebook data

3666

02:23:25,429 --> 02:23:22,960

it was because of the radar it wasn't

3667

02:23:28,550 --> 02:23:25,439

because of the ufo

3668

02:23:29,429 --> 02:23:28,560

in if somebody reports a light in the

3669

02:23:32,710 --> 02:23:29,439

sky

3670

02:23:35,670 --> 02:23:32,720

and there is a radar reading of it

3671

02:23:36,790 --> 02:23:35,680

from a classified radar the case will be

3672

02:23:38,469 --> 02:23:36,800

classified

3673

02:23:40,469 --> 02:23:38,479

that doesn't mean that the light is

3674

02:23:43,030 --> 02:23:40,479

interesting so again

3675

02:23:44,469 --> 02:23:43,040

you you learn to work with the military

3676

02:23:45,590 --> 02:23:44,479

they have their own way of thinking

3677

02:23:47,830 --> 02:23:45,600

about things

3678

02:23:48,630 --> 02:23:47,840

and if you if you have a classified

3679

02:23:53,270 --> 02:23:48,640

radar

3680

02:23:55,429 --> 02:23:53,280

and it uh it paints something strange

3681

02:23:56,790 --> 02:23:55,439

you're not going to have access to

3682

02:23:58,630 --> 02:23:56,800

something strange

3683

02:24:00,550 --> 02:23:58,640

even though it may or may not be

3684

02:24:03,190 --> 02:24:00,560

interesting because the radar is

3685

02:24:04,630 --> 02:24:03,200

classified

3686

02:24:06,950 --> 02:24:04,640

diggy's journal wants to know if you

3687

02:24:09,590 --> 02:24:06,960

have any thoughts as to why the aliens

3688

02:24:13,270 --> 02:24:09,600

supposedly refer to us as containers or

3689

02:24:21,830 --> 02:24:17,030

um have you heard that before

3690

02:24:24,870 --> 02:24:21,840

no no i've no i'm trying to go from

3691

02:24:27,830 --> 02:24:24,880

the data we've got that we can find and

3692

02:24:29,910 --> 02:24:27,840

they can take to the lab again i mean to

3693

02:24:32,630 --> 02:24:29,920

convince the scientific community

3694

02:24:33,510 --> 02:24:32,640

we have to be able to document where it

3695

02:24:36,150 --> 02:24:33,520

was

3696

02:24:40,830 --> 02:24:36,160

and then to share it with other labs i

3697

02:24:47,190 --> 02:24:44,469

when with this trinity case the

3698

02:24:49,030 --> 02:24:47,200

actual craft when it was being described

3699

02:24:51,590 --> 02:24:49,040

did it look like if it was

3700

02:24:52,070 --> 02:24:51,600

all one piece the reason i asked this is

3701

02:24:53,830 --> 02:24:52,080

that

3702

02:24:55,349 --> 02:24:53,840

bob lazar said when he was working on

3703

02:24:56,950 --> 02:24:55,359

kraft that it looked like

3704

02:24:58,389 --> 02:24:56,960

as if it was made with wax and then

3705

02:25:00,469 --> 02:24:58,399

slightly melted down so there were no

3706

02:25:03,429 --> 02:25:00,479

hard edges it was only

3707

02:25:05,750 --> 02:25:03,439

curvy but all as if it's one lego block

3708

02:25:10,070 --> 02:25:05,760

i i will not comment on

3709

02:25:12,309 --> 02:25:10,080

any statement by mr lazar

3710

02:25:14,070 --> 02:25:12,319

because there are too many things we

3711

02:25:17,190 --> 02:25:14,080

just don't know about

3712

02:25:20,230 --> 02:25:17,200

uh the conditions where

3713

02:25:23,670 --> 02:25:20,240

this may have happened and even who is

3714

02:25:26,630 --> 02:25:23,680

he really is so uh again

3715

02:25:27,990 --> 02:25:26,640

this case is exceptional because we have

3716

02:25:30,630 --> 02:25:28,000

the witnesses

3717

02:25:32,309 --> 02:25:30,640

we have actually we have a false witness

3718

02:25:33,030 --> 02:25:32,319

that we haven't talked about who came

3719

02:25:35,750 --> 02:25:33,040

later

3720

02:25:38,550 --> 02:25:35,760

and could describe sort of nail all of

3721

02:25:42,150 --> 02:25:38,560

the preceding things together

3722

02:25:42,870 --> 02:25:42,160

and she's still alive very you know very

3723

02:25:45,830 --> 02:25:42,880

smart

3724

02:25:46,710 --> 02:25:45,840

woman who has given us a lot of

3725

02:25:50,070 --> 02:25:46,720

descriptions

3726

02:25:50,950 --> 02:25:50,080

of the the samples that we can relate

3727

02:25:54,309 --> 02:25:50,960

back

3728

02:25:57,670 --> 02:25:54,319

the of course we've asked mr padilla

3729

02:25:59,030 --> 02:25:57,680

and you know about the conditions of the

3730

02:26:02,309 --> 02:25:59,040

craft itself

3731

02:26:05,190 --> 02:26:02,319

it didn't seem to be one one piece

3732

02:26:07,190 --> 02:26:05,200

it seemed to have panels but there was

3733

02:26:08,070 --> 02:26:07,200

no nail there were no rivets there were

3734

02:26:11,710 --> 02:26:08,080

no

3735

02:26:13,750 --> 02:26:11,720

together obviously it was

3736

02:26:16,870 --> 02:26:13,760

extraordinarily strong

3737

02:26:20,070 --> 02:26:16,880

because it dug a road

3738

02:26:22,870 --> 02:26:20,080

when it fell after hitting the tower

3739

02:26:24,389 --> 02:26:22,880

one of presumably one of those panels

3740

02:26:27,910 --> 02:26:24,399

was ejected

3741

02:26:31,590 --> 02:26:27,920

and then this thing grounded itself

3742

02:26:32,710 --> 02:26:31,600

and then back a path all the way down

3743

02:26:34,790 --> 02:26:32,720

the hill

3744

02:26:36,870 --> 02:26:34,800

under power i mean an airplane would

3745

02:26:41,349 --> 02:26:36,880

have blown into pieces at that point

3746

02:26:43,030 --> 02:26:41,359

okay it it and the this was described as

3747

02:26:44,790 --> 02:26:43,040

you would need a bulldozer with a

3748

02:26:47,590 --> 02:26:44,800

hundred foot blade

3749

02:26:48,870 --> 02:26:47,600

you know and probably a couple of hours

3750

02:26:52,150 --> 02:26:48,880

to dig that

3751
02:26:53,270 --> 02:26:52,160
road down the in fact that's a road that

3752
02:26:57,270 --> 02:26:53,280
the army used

3753
02:26:59,190 --> 02:26:57,280
in part to drive their truck

3754
02:27:01,429 --> 02:26:59,200
and you know i've been there i mean this

3755
02:27:02,870 --> 02:27:01,439
is a gouge in the earth you know that

3756
02:27:06,230 --> 02:27:02,880
district

3757
02:27:08,469 --> 02:27:06,240
so this thing was heavy it was in a

3758
02:27:09,510 --> 02:27:08,479
neighborhood of anywhere from 5 to 10

3759
02:27:16,469 --> 02:27:09,520
tons

3760
02:27:19,670 --> 02:27:16,479
500 kilograms i mean it was it was heavy

3761
02:27:20,870 --> 02:27:19,680
it was under power and it was able to

3762
02:27:25,030 --> 02:27:20,880
keep its

3763
02:27:28,150 --> 02:27:25,040

uh you know integrity as it was

3764

02:27:29,190 --> 02:27:28,160

plowing that path down the hill and the

3765

02:27:31,750 --> 02:27:29,200

bushes were

3766

02:27:32,550 --> 02:27:31,760

catching fire everything else i mean

3767

02:27:34,309 --> 02:27:32,560

that's

3768

02:27:35,750 --> 02:27:34,319

you know we we know it was a very

3769

02:27:38,790 --> 02:27:35,760

violent scene

3770

02:27:39,750 --> 02:27:38,800

and at the end of it it was it kept its

3771

02:27:41,510 --> 02:27:39,760

integrity

3772

02:27:43,270 --> 02:27:41,520

to the point where the air force could

3773

02:27:46,309 --> 02:27:43,280

or the army could take it

3774

02:27:49,190 --> 02:27:46,319

with a crane and put it sideways

3775

02:27:51,670 --> 02:27:49,200

when they put it sideways the kids had a

3776

02:27:55,510 --> 02:27:51,680

chance to see the underside

3777

02:27:57,750 --> 02:27:55,520

and remember the people who were inside

3778

02:28:01,590 --> 02:27:57,760

said it was 12 to 13 feet

3779

02:28:04,230 --> 02:28:01,600

inside from a flat floor

3780

02:28:05,190 --> 02:28:04,240

well the thing was 15 feet approximately

3781

02:28:07,110 --> 02:28:05,200

high

3782

02:28:09,110 --> 02:28:07,120

so there was two or three feet under the

3783

02:28:11,349 --> 02:28:09,120

floor

3784

02:28:13,510 --> 02:28:11,359

so there was an engine if there is a

3785

02:28:14,790 --> 02:28:13,520

concept of an engine

3786

02:28:18,150 --> 02:28:14,800

that's the only place where it could

3787

02:28:21,110 --> 02:28:18,160

have been the rest of it was empty

3788

02:28:22,230 --> 02:28:21,120

there was no opening on the underside

3789

02:28:25,110 --> 02:28:22,240

there were sort of

3790

02:28:26,870 --> 02:28:25,120

bumps or structures that were not

3791

02:28:28,389 --> 02:28:26,880

damaged by the way

3792

02:28:30,309 --> 02:28:28,399

i mean the thing that didn't have a

3793

02:28:33,429 --> 02:28:30,319

landing gear or anything else

3794

02:28:35,030 --> 02:28:33,439

i mean so it was strong enough that it

3795

02:28:36,309 --> 02:28:35,040

could plow its path through the

3796

02:28:39,590 --> 02:28:36,319

landscape

3797

02:28:42,710 --> 02:28:39,600

without breaking up inside it was

3798

02:28:45,990 --> 02:28:42,720

sort of buffed and you know but

3799

02:28:49,190 --> 02:28:46,000

it was it had its integrity as

3800

02:28:51,670 --> 02:28:49,200

as a piece of metal so

3801
02:28:54,710 --> 02:28:51,680
if you want to think about propulsion

3802
02:28:56,630 --> 02:28:54,720
you know anti-gravity anything you want

3803
02:28:58,790 --> 02:28:56,640
this was certainly not you know

3804
02:29:01,270 --> 02:28:58,800
propelled by any kind of rocket

3805
02:29:02,230 --> 02:29:01,280
or any kind of thing that could have had

3806
02:29:06,550 --> 02:29:02,240
an exhaust

3807
02:29:09,429 --> 02:29:06,560
it had no exhaust ability

3808
02:29:10,550 --> 02:29:09,439
so that's again that's an important

3809
02:29:13,910 --> 02:29:10,560
point

3810
02:29:14,950 --> 02:29:13,920
the again when we know approximately the

3811
02:29:17,670 --> 02:29:14,960
volume

3812
02:29:20,150 --> 02:29:17,680
where there would have been space for a

3813
02:29:23,349 --> 02:29:20,160

propulsion system

3814

02:29:26,550 --> 02:29:23,359

okay where can people find your book

3815

02:29:31,110 --> 02:29:26,560

it's on amazon you know my name uh

3816

02:29:34,870 --> 02:29:31,120

trinity uh the

3817

02:29:38,070 --> 02:29:34,880

it's called trinity the best kept secret

3818

02:29:41,910 --> 02:29:38,080

it's available in paperback and uh

3819

02:29:45,190 --> 02:29:41,920

in as an ibook or as an ebook on

3820

02:29:47,510 --> 02:29:45,200

kindle great great and kevin

3821

02:29:51,270 --> 02:29:47,520

what's next for you and where can people

3822

02:29:54,070 --> 02:29:51,280

find out more about you as well

3823

02:29:56,710 --> 02:29:54,080

um i'm still working with uapx and we're

3824

02:30:01,670 --> 02:29:59,429

continue working to try to get um

3825

02:30:04,230 --> 02:30:01,680

imagery of uaps and

3826

02:30:06,070 --> 02:30:04,240

to understand better what they are um

3827

02:30:09,429 --> 02:30:06,080

where can people find out about me

3828

02:30:12,710 --> 02:30:09,439

my website's probably the best place

3829

02:30:16,070 --> 02:30:12,720

um knuthlab.org

3830

02:30:19,590 --> 02:30:16,080

so my last name lab.org that's it

3831

02:30:22,950 --> 02:30:19,600

thank you very much for inviting me um

3832

02:30:25,030 --> 02:30:22,960

thank you so much man thank you

3833

02:30:26,150 --> 02:30:25,040

i always learned a lot from the

3834

02:30:28,630 --> 02:30:26,160

questions and

3835

02:30:30,230 --> 02:30:28,640

again uh this is not something that one

3836

02:30:33,910 --> 02:30:30,240

person is going to solve

3837

02:30:36,950 --> 02:30:33,920

is going to take you know a team

3838

02:30:40,710 --> 02:30:36,960

of people with different ideas and

3839

02:30:42,309 --> 02:30:40,720

different skills okay thank you so much

3840

02:30:44,230 --> 02:30:42,319

both of you i appreciate

3841

02:30:45,910 --> 02:30:44,240

how generous you've been with your time

3842

02:30:47,990 --> 02:30:45,920

and jock and kevin i'm sure i'll be

3843

02:30:49,270 --> 02:30:48,000

speaking to you again at some point

3844

02:30:53,990 --> 02:30:49,280

perhaps when you have something else to

3845

02:30:58,630 --> 02:30:57,270

i have to define it first

3846

02:31:00,389 --> 02:30:58,640

thank you so much for having me it's

3847

02:31:01,190 --> 02:31:00,399

been a great pleasure to spend this

3848

02:31:14,950 --> 02:31:01,200

thank you

3849

02:31:17,830 --> 02:31:14,960

bye bye bye

3850

02:31:19,750 --> 02:31:17,840

for those people who are still watching

3851

02:31:21,910 --> 02:31:19,760

there is a video with kevin knuth

3852

02:31:23,590 --> 02:31:21,920

and i on the channel which is one of the

3853

02:31:24,870 --> 02:31:23,600

most popular videos on the channel

3854

02:31:26,389 --> 02:31:24,880

please check that out

3855

02:31:27,990 --> 02:31:26,399

if you want to see more conversations

3856

02:31:31,590 --> 02:31:28,000

like this please do consider going to

3857

02:31:34,870 --> 02:31:31,600

patreon.com kurtjungle i

3858

02:31:36,870 --> 02:31:34,880

am not this is not a ufo channel

3859

02:31:39,110 --> 02:31:36,880

and so i was a bit concerned with the

3860

02:31:40,469 --> 02:31:39,120

huge influx of ufo

3861

02:31:42,550 --> 02:31:40,479

subscribe people who are interested in

3862

02:31:45,270 --> 02:31:42,560

the ufo phenomenon

3863

02:31:47,030 --> 02:31:45,280

who subscribed recently but as i was

3864

02:31:48,469 --> 02:31:47,040

talking to a few

3865

02:31:50,950 --> 02:31:48,479

i mentioned that what my primary

3866

02:31:52,630 --> 02:31:50,960

interest is in is theoretical physics

3867

02:31:53,270 --> 02:31:52,640

and consciousness as well as free will

3868

02:31:57,429 --> 02:31:53,280

and god

3869

02:31:59,270 --> 02:31:57,439

and to me this idea of ufos and aliens

3870

02:32:01,429 --> 02:31:59,280

and so on

3871

02:32:02,710 --> 02:32:01,439

seem to be related somehow so i'm trying

3872

02:32:03,750 --> 02:32:02,720

to fit it into the puzzle and

3873

02:32:06,309 --> 02:32:03,760

investigate it

3874

02:32:08,230 --> 02:32:06,319

as rigorously as i can my background's

3875

02:32:10,630 --> 02:32:08,240

in physics and math

3876

02:32:12,070 --> 02:32:10,640

and unlike my either way as i was

3877

02:32:13,510 --> 02:32:12,080

talking to some of the people who

3878

02:32:15,910 --> 02:32:13,520

recently subscribed and i was telling

3879

02:32:16,870 --> 02:32:15,920

them about my disconcerting thoughts

3880

02:32:19,270 --> 02:32:16,880

feeling like they're going to be

3881

02:32:20,790 --> 02:32:19,280

disappointed by the channel's emphasis

3882

02:32:24,150 --> 02:32:20,800

on psychology philosophy

3883

02:32:25,750 --> 02:32:24,160

physics math and consciousness

3884

02:32:27,910 --> 02:32:25,760

i was told that those who are interested

3885

02:32:30,870 --> 02:32:27,920

in ufos tend to be

3886

02:32:31,830 --> 02:32:30,880

open-minded or open people in general

3887

02:32:35,110 --> 02:32:31,840

and

3888

02:32:37,510 --> 02:32:35,120

i'm hoping that is the case because this

3889

02:32:39,670 --> 02:32:37,520

channel doesn't focus on ufos

3890

02:32:41,429 --> 02:32:39,680

though i talk about it frequently just

3891

02:32:42,630 --> 02:32:41,439

wanted to clear that up

3892

02:32:44,550 --> 02:32:42,640

i'm going to be going through some of

3893

02:32:46,230 --> 02:32:44,560

the comments now thank you all for

3894

02:32:47,910 --> 02:32:46,240

watching i appreciate it so much

3895

02:32:49,270 --> 02:32:47,920

tim wilson wants to know if anyone will

3896

02:32:52,230 --> 02:32:49,280

chat with mick west

3897

02:32:54,550 --> 02:32:52,240

i don't mind chatting with mick west but

3898

02:32:58,309 --> 02:32:54,560

i'm a neophyte when it comes to this

3899

02:33:00,230 --> 02:32:58,319

ufo topic which means that

3900

02:33:01,510 --> 02:33:00,240

i don't know much i'm pretty much an

3901

02:33:03,270 --> 02:33:01,520

amateur getting into this i was

3902

02:33:04,790 --> 02:33:03,280

criticized

3903

02:33:07,349 --> 02:33:04,800

of that when i was speaking to jeremy

3904

02:33:10,630 --> 02:33:07,359

corbell because i was asking somewhat

3905

02:33:12,550 --> 02:33:10,640

jejune questions but to me the point

3906

02:33:13,990 --> 02:33:12,560

is one that i'm interested in this topic

3907

02:33:16,230 --> 02:33:14,000

and who better to talk to than

3908

02:33:18,550 --> 02:33:16,240

someone who or people who are experts in

3909

02:33:21,510 --> 02:33:18,560

it i get the critique that i'm wasting

3910

02:33:23,670 --> 02:33:21,520

some of these extremely intelligent and

3911

02:33:27,190 --> 02:33:23,680

informed people's time

3912

02:33:28,790 --> 02:33:27,200

with my depthless questions

3913

02:33:30,309 --> 02:33:28,800

at least with the jeremy corbell video

3914

02:33:31,349 --> 02:33:30,319

in that case not with the kevin knuth

3915

02:33:34,550 --> 02:33:31,359

video

3916

02:33:35,510 --> 02:33:34,560

and that's a a valid critique the other

3917

02:33:37,910 --> 02:33:35,520

way to view it

3918

02:33:40,150 --> 02:33:37,920

is that there's an advantage into being

3919

02:33:45,510 --> 02:33:40,160

new and seeing from a fresh perspective

3920

02:33:48,630 --> 02:33:46,870

here's an example there's this

3921

02:33:51,750 --> 02:33:48,640

mathematician his name is terry tal one

3922

02:33:55,910 --> 02:33:54,550

and yet he gives talks to elementary

3923

02:33:57,750 --> 02:33:55,920

schools

3924

02:33:59,030 --> 02:33:57,760

okay what question can an elementary

3925

02:34:01,349 --> 02:33:59,040

school

3926

02:34:02,550 --> 02:34:01,359

child ask terry tao that's going to

3927

02:34:05,270 --> 02:34:02,560

inform

3928

02:34:06,790 --> 02:34:05,280

terry towel well let's not talk about

3929

02:34:09,590 --> 02:34:06,800

elementary school let's talk about

3930

02:34:11,190 --> 02:34:09,600

a first-year concept called compactness

3931

02:34:12,630 --> 02:34:11,200

that seems extremely elementary there's

3932

02:34:14,790 --> 02:34:12,640

something called a compact set

3933

02:34:16,710 --> 02:34:14,800

in mathematics but terry tau you ask him

3934

02:34:20,150 --> 02:34:16,720

what's a compact set he actually has

3935

02:34:21,670 --> 02:34:20,160

a three-page pdf which gives insight

3936

02:34:23,190 --> 02:34:21,680

into compactification and that's an

3937

02:34:25,110 --> 02:34:23,200

elementary question so i don't

3938

02:34:27,590 --> 02:34:25,120

particularly mind asking

3939

02:34:28,469 --> 02:34:27,600

cosmetic or vacuous questions although i

3940

02:34:30,150 --> 02:34:28,479

try not to

3941

02:34:33,270 --> 02:34:30,160

i don't particularly mind with regard to

3942

02:34:36,309 --> 02:34:33,280

this ufo topic just because

3943

02:34:39,270 --> 02:34:36,319

while i'm cosmetic and vacuous and i'm

3944

02:34:41,670 --> 02:34:39,280

dipping my toes into it

3945

02:34:43,030 --> 02:34:41,680

please consider talking to travis walton

3946

02:34:45,429 --> 02:34:43,040

i will consider it

3947

02:34:46,150 --> 02:34:45,439

a special thank you to kevin knuth

3948

02:34:49,510 --> 02:34:46,160

because

3949

02:34:52,630 --> 02:34:49,520

he about 15 minutes before recording

3950

02:34:54,230 --> 02:34:52,640

or 30 minutes before he came on he said

3951
02:34:55,670 --> 02:34:54,240
kurt there's a huge problem i'm

3952
02:34:57,349 --> 02:34:55,680
presenting tomorrow and there's some

3953
02:34:58,309 --> 02:34:57,359
issue with the slides and i have to work

3954
02:35:02,870 --> 02:34:58,319
on this now

3955
02:35:04,630 --> 02:35:02,880
and i said i basically

3956
02:35:06,309 --> 02:35:04,640
unfairly forced him i said come on man

3957
02:35:07,270 --> 02:35:06,319
please come to this just join don't

3958
02:35:09,429 --> 02:35:07,280
worry

3959
02:35:10,950 --> 02:35:09,439
if you're thinking about some other

3960
02:35:11,670 --> 02:35:10,960
topic while you're here just be here

3961
02:35:14,710 --> 02:35:11,680
anyway

3962
02:35:15,750 --> 02:35:14,720
because the this was announced that it's

3963
02:35:17,990 --> 02:35:15,760

jacques vallee

3964

02:35:19,990 --> 02:35:18,000

jacques vale sorry and kevin knew so he

3965

02:35:26,389 --> 02:35:20,000

came and if he seemed or appeared