

MICK WEST

**THE ROLE OF SKEPTICISM
IN UFOLOGY**

18

**THE INVISIBLE
NIGHT SCHOOL**

1
00:00:03,020 --> 00:00:00,289
[Music]

2
00:00:11,640 --> 00:00:03,030
foreign

3
00:00:11,650 --> 00:00:20,410
[Laughter]

4
00:00:42,530 --> 00:00:26,650
[Music]

5
00:00:42,540 --> 00:00:51,210
foreign

6
00:01:06,860 --> 00:00:52,630
[Applause]

7
00:01:34,290 --> 00:01:32,390
[Music]

8
00:01:39,170 --> 00:01:34,300
foreign

9
00:01:43,310 --> 00:01:41,810
yes hello from the Great Northern

10
00:01:44,510 --> 00:01:43,320
Wilderness I've been you all good

11
00:01:46,490 --> 00:01:44,520
evening good morning good afternoon

12
00:01:47,690 --> 00:01:46,500
wherever you may be Across the Nation

13
00:01:49,609 --> 00:01:47,700

around the world

14

00:01:51,289 --> 00:01:49,619

my name is Leah Prime and this is the

15

00:01:52,969 --> 00:01:51,299

invisible night school

16

00:01:54,350 --> 00:01:52,979

for those of you just joining us the

17

00:01:56,149 --> 00:01:54,360

invisible night school is a small

18

00:01:58,190 --> 00:01:56,159

Consortium of lay researchers and

19

00:02:00,710 --> 00:01:58,200

Scholars pursuing the study and

20

00:02:02,149 --> 00:02:00,720

exploration of ufology high strangeness

21

00:02:04,490 --> 00:02:02,159

and the phenomenon

22

00:02:06,709 --> 00:02:04,500

ins is not a monolith we represent

23

00:02:09,050 --> 00:02:06,719

varied ideas backgrounds disciplines and

24

00:02:12,589 --> 00:02:09,060

experiences and seek to engage in good

25

00:02:15,350 --> 00:02:12,599

faith dialogue with other curious minds

26

00:02:17,089 --> 00:02:15,360

tonight we'll be joined by Mick West a

27

00:02:19,190 --> 00:02:17,099

man who needs no introduction for our

28

00:02:21,290 --> 00:02:19,200

audience Mick is the creator of the

29

00:02:23,510 --> 00:02:21,300

website's contrail science and MetaBank

30

00:02:25,610 --> 00:02:23,520

and he investigates into bunks

31

00:02:28,190 --> 00:02:25,620

pseudoscientific claims and conspiracy

32

00:02:30,290 --> 00:02:28,200

theories such as Chemtrails and UFOs

33

00:02:32,270 --> 00:02:30,300

he's a regular on UFO Twitter where he

34

00:02:35,930 --> 00:02:32,280

shares technical breakdowns in prosaic

35

00:02:39,170 --> 00:02:35,940

explanations for documents videos and

36

00:02:41,690 --> 00:02:39,180

pictures that capture what are popularly

37

00:02:43,850 --> 00:02:41,700

perceived of as UFOs

38

00:02:46,250 --> 00:02:43,860

so without any further delay I'd like to

39

00:02:47,690 --> 00:02:46,260

welcome my evening's co-hosts

40

00:02:49,490 --> 00:02:47,700

Campbell

41

00:02:52,070 --> 00:02:49,500

Luis

42

00:02:55,490 --> 00:02:52,080

Nick how are you gentlemen

43

00:02:57,830 --> 00:02:55,500

doing great well how about you

44

00:02:59,750 --> 00:02:57,840

I'm just another day in paradise man

45

00:03:02,869 --> 00:02:59,760

agreed

46

00:03:03,770 --> 00:03:02,879

Can't Get Enough we've been I I cannot

47

00:03:04,910 --> 00:03:03,780

get enough

48

00:03:06,830 --> 00:03:04,920

um we've been looking forward to this

49

00:03:08,930 --> 00:03:06,840

conversation for a while right we're all

50

00:03:11,750 --> 00:03:08,940

excited to have my cure this is a very

51
00:03:14,690 --> 00:03:11,760
exciting one I am so looking forward to

52
00:03:16,850 --> 00:03:14,700
this and also the comments and questions

53
00:03:19,070 --> 00:03:16,860
in the live chat will be looking very

54
00:03:20,869 --> 00:03:19,080
carefully so people think about what you

55
00:03:22,910 --> 00:03:20,879
want us to talk about and try to get us

56
00:03:25,910 --> 00:03:22,920
to do it

57
00:03:28,490 --> 00:03:25,920
yeah I see some of our um friends and

58
00:03:30,470 --> 00:03:28,500
favorites here uh we have Sparky Sparky

59
00:03:33,410 --> 00:03:30,480
really good to see you

60
00:03:37,190 --> 00:03:33,420
the earth oh Fringe French Quest is here

61
00:03:39,470 --> 00:03:37,200
again delighted Michael to see you again

62
00:03:41,330 --> 00:03:39,480
um yeah and I I'm like you guys I put

63
00:03:44,210 --> 00:03:41,340

out a call on Twitter earlier asking for

64
00:03:46,970 --> 00:03:44,220
questions in my DMs and got a whole slew

65
00:03:50,330 --> 00:03:46,980
of extremely technical Arcane inquiries

66
00:03:51,830 --> 00:03:50,340
that I read and was like okay I'm sure

67
00:03:53,270 --> 00:03:51,840
this will make sense to Mick when I read

68
00:03:54,589 --> 00:03:53,280
them but I'm reading them and thinking I

69
00:03:56,809 --> 00:03:54,599
have no idea what's going on here

70
00:03:58,369 --> 00:03:56,819
nothing seemed overtly offensive at

71
00:03:59,990 --> 00:03:58,379
least

72
00:04:00,890 --> 00:04:00,000
um so what do you say you want to bring

73
00:04:04,610 --> 00:04:00,900
them on

74
00:04:12,110 --> 00:04:08,509
Mick hi it's great to have you here

75
00:04:14,330 --> 00:04:12,120
I'm very glad to be here excellent

76

00:04:16,009 --> 00:04:14,340

do should we start this off by just

77

00:04:17,689 --> 00:04:16,019

going off a couple of the uh kind of

78

00:04:19,250 --> 00:04:17,699

current topics right now we just had the

79

00:04:20,090 --> 00:04:19,260

uip report

80

00:04:22,310 --> 00:04:20,100

um

81

00:04:25,909 --> 00:04:22,320

which I mean wasn't much of anything and

82

00:04:27,850 --> 00:04:25,919

we also have the uh the mozua orb photo

83

00:04:30,350 --> 00:04:27,860

which is also uh

84

00:04:32,330 --> 00:04:30,360

but we can we can touch on them a little

85

00:04:33,770 --> 00:04:32,340

bit before we dive into uh what Mick

86

00:04:36,370 --> 00:04:33,780

does right

87

00:04:40,760 --> 00:04:36,380

um now you a couple of you behind us

88

00:04:44,390 --> 00:04:41,890

[Music]

89

00:04:49,129 --> 00:04:44,400

let me just uh sorry I've got a switch

90

00:04:54,290 --> 00:04:50,870

attack end

91

00:04:55,909 --> 00:04:54,300

all right seamlessly

92

00:04:58,189 --> 00:04:55,919

okay

93

00:05:03,070 --> 00:04:58,199

uh somebody say something so I can tell

94

00:05:08,409 --> 00:05:05,270

we'll be able to hear in one second

95

00:05:12,760 --> 00:05:08,419

about this technical difficulties

96

00:05:12,770 --> 00:05:16,510

[Music]

97

00:05:21,650 --> 00:05:18,950

we're talking about uh the the UAP

98

00:05:23,330 --> 00:05:21,660

report and the mosul sphere yeah which

99

00:05:25,969 --> 00:05:23,340

one do you want to go with first let's

100

00:05:28,070 --> 00:05:25,979

see the report yeah chronologically yeah

101

00:05:30,170 --> 00:05:28,080

yeah the report well I was I was very

102

00:05:31,909 --> 00:05:30,180

disappointed by the report I was

103

00:05:34,010 --> 00:05:31,919

expecting more

104

00:05:35,689 --> 00:05:34,020

uh partly the reason I was expecting

105

00:05:37,430 --> 00:05:35,699

more is that before the report came out

106

00:05:40,430 --> 00:05:37,440

there was this this story in the New

107

00:05:42,409 --> 00:05:40,440

York Times by uh Julian Barnes and there

108

00:05:45,290 --> 00:05:42,419

was another story oh I've seen news it's

109

00:05:47,990 --> 00:05:45,300

not just uh Julian doing this and both

110

00:05:50,689 --> 00:05:48,000

these stories are thought to a source in

111

00:05:53,689 --> 00:05:50,699

the Pentagon and the Pentagon Source had

112

00:05:55,730 --> 00:05:53,699

said that uh amongst other things like

113

00:05:58,430 --> 00:05:55,740

the the gimbal video

114

00:06:00,830 --> 00:05:58,440

uh showed essentially a rotating camera

115

00:06:02,629 --> 00:06:00,840

artifact and that the gocast showed

116

00:06:04,249 --> 00:06:02,639

something that wasn't going very fast it

117

00:06:06,590 --> 00:06:04,259

was going like I think there's 30 knots

118

00:06:08,330 --> 00:06:06,600

or something and both those were things

119

00:06:09,890 --> 00:06:08,340

that you know I'd kind of come up with

120

00:06:12,170 --> 00:06:09,900

you know me and the guys on MetaBank

121

00:06:14,510 --> 00:06:12,180

have come up with over the years with

122

00:06:17,029 --> 00:06:14,520

our analogies of these videos so I was

123

00:06:18,409 --> 00:06:17,039

kind of excited to see the report and I

124

00:06:20,450 --> 00:06:18,419

was hoping that they would include some

125

00:06:22,370 --> 00:06:20,460

stuff like that in it but as it turns

126
00:06:23,809 --> 00:06:22,380
out you know there was there was nothing

127
00:06:26,510 --> 00:06:23,819
specific

128
00:06:27,950 --> 00:06:26,520
in the UAP report about any any

129
00:06:30,529 --> 00:06:27,960
particular case at all there was even

130
00:06:32,270 --> 00:06:30,539
less than in the first report so we're

131
00:06:34,790 --> 00:06:32,280
disappointed by that

132
00:06:36,529 --> 00:06:34,800
hey Nick sorry to interrupts but can you

133
00:06:38,390 --> 00:06:36,539
yell into your mic we're getting some

134
00:06:42,189 --> 00:06:38,400
reports that your audio is a little bit

135
00:06:44,570 --> 00:06:42,199
low yeah I'll boost the game

136
00:06:47,090 --> 00:06:44,580
yeah there you go that's or boost again

137
00:06:49,749 --> 00:06:47,100
that's fine how are you doing how does

138
00:06:52,370 --> 00:06:49,759

that sound is that better yeah

139

00:06:55,969 --> 00:06:52,380

yeah I always have to stream yard for

140

00:06:58,370 --> 00:06:55,979

some reason no but yeah it's louder at

141

00:07:00,170 --> 00:06:58,380

least let me uh I'll try using the game

142

00:07:01,850 --> 00:07:00,180

shouting

143

00:07:04,129 --> 00:07:01,860

this is part of the fun of the live

144

00:07:05,870 --> 00:07:04,139

shows yeah stream yard is always a bit

145

00:07:09,590 --> 00:07:05,880

iffy for me but I'll uh I'll do my best

146

00:07:12,110 --> 00:07:09,600

to uh to speak clearly and uh see what

147

00:07:15,890 --> 00:07:12,120

happens all right okay so yeah uh so

148

00:07:18,469 --> 00:07:15,900

that was my take for UAP report and the

149

00:07:20,749 --> 00:07:18,479

UAV report was oh I'm sorry

150

00:07:23,450 --> 00:07:20,759

no is it go ahead uh it was interesting

151

00:07:25,309 --> 00:07:23,460

to me because while it wasn't very

152

00:07:27,950 --> 00:07:25,319

specific it did give some rough numbers

153

00:07:29,210 --> 00:07:27,960

of things and I think um I can't recall

154

00:07:31,309 --> 00:07:29,220

them off the top of my head but I think

155

00:07:32,749 --> 00:07:31,319

there's a large uh majority of them that

156

00:07:35,689 --> 00:07:32,759

were classified as like balloon-like

157

00:07:38,270 --> 00:07:35,699

entities or essentially air whatever and

158

00:07:39,589 --> 00:07:38,280

while that's not exciting and you hear a

159

00:07:41,210 --> 00:07:39,599

lot of people on Twitter saying oh we

160

00:07:44,629 --> 00:07:41,220

don't care about the solve stuff I think

161

00:07:46,670 --> 00:07:44,639

that that kind of in indirectly speaks

162

00:07:49,010 --> 00:07:46,680

to the idea that there isn't something

163

00:07:51,230 --> 00:07:49,020

as uh like an expert witness or an

164

00:07:52,490 --> 00:07:51,240

expert Observer even since a lot of

165

00:07:54,290 --> 00:07:52,500

these reports were coming in through the

166

00:07:56,510 --> 00:07:54,300

military they were still seeing these

167

00:07:58,430 --> 00:07:56,520

things thinking they were anomalous yet

168

00:08:01,610 --> 00:07:58,440

they turned out to be you know balloons

169

00:08:03,409 --> 00:08:01,620

or birds or Airborne clutter yeah I

170

00:08:05,330 --> 00:08:03,419

think with uh those

171

00:08:07,610 --> 00:08:05,340

um balloons they actually really

172

00:08:09,290 --> 00:08:07,620

identified any of them I I think what

173

00:08:11,450 --> 00:08:09,300

they're doing is they're essentially

174

00:08:13,850 --> 00:08:11,460

characterizing the thoughts based on the

175

00:08:15,650 --> 00:08:13,860

information available it's not like it's

176

00:08:18,110 --> 00:08:15,660

a balloon it's not like they can send a

177

00:08:19,550 --> 00:08:18,120

plane out there and then see and find

178

00:08:21,230 --> 00:08:19,560

the balloon because obviously it would

179

00:08:23,990 --> 00:08:21,240

have blown away or whatever by then

180

00:08:25,249 --> 00:08:24,000

right it's just a random encounter so

181

00:08:27,309 --> 00:08:25,259

what they're doing I think is just

182

00:08:31,550 --> 00:08:27,319

simply analyzing the data that they get

183

00:08:34,550 --> 00:08:31,560

uh from uh on the pilots and maybe from

184

00:08:37,790 --> 00:08:34,560

the rail and they'll see that uh it's

185

00:08:39,350 --> 00:08:37,800

consistent being a balloon uh that they

186

00:08:40,790 --> 00:08:39,360

can actually tell that it's a balloon

187

00:08:43,790 --> 00:08:40,800

because of you know whatever data that

188

00:08:45,350 --> 00:08:43,800

they have uh you know I I think saying

189

00:08:47,509 --> 00:08:45,360

that they investigated them and sold

190

00:08:49,370 --> 00:08:47,519

them as balloons might perhaps even be

191

00:08:50,750 --> 00:08:49,380

overselling it a little bit it's just

192

00:08:52,550 --> 00:08:50,760

where they had enough information to

193

00:08:54,470 --> 00:08:52,560

tell that it looked like balloon which I

194

00:08:56,690 --> 00:08:54,480

think is why they said balloon locked it

195

00:08:59,150 --> 00:08:56,700

is you're there I don't think this would

196

00:09:01,610 --> 00:08:59,160

be separate categories is it the same

197

00:09:04,190 --> 00:09:01,620

thing balloons or balloon-like actors is

198

00:09:05,930 --> 00:09:04,200

this what they characterized as so they

199

00:09:08,630 --> 00:09:05,940

see something that's you know moving at

200

00:09:10,790 --> 00:09:08,640

30 knots and has a small radar signature

201

00:09:13,430 --> 00:09:10,800

that's a balloon balloon like energy

202

00:09:15,230 --> 00:09:13,440

uh and probably most of them of course

203

00:09:17,509 --> 00:09:15,240

actually are balloons but yeah maybe

204

00:09:20,269 --> 00:09:17,519

there are small alien spaceships it's

205

00:09:22,430 --> 00:09:20,279

very hard to tell for sure of course

206

00:09:26,930 --> 00:09:22,440

well

207

00:09:30,410 --> 00:09:26,940

interesting language around how like

208

00:09:32,150 --> 00:09:30,420

some of them may appear to demonstrate

209

00:09:34,850 --> 00:09:32,160

exceptional features or whatever and

210

00:09:37,130 --> 00:09:34,860

they're obviously uh conditional

211

00:09:38,690 --> 00:09:37,140

language and in this report it seemed to

212

00:09:40,970 --> 00:09:38,700

me that they pulled back from that

213

00:09:43,130 --> 00:09:40,980

further uh in line with sort of what you

214

00:09:46,070 --> 00:09:43,140

were uh saying Mick about how they they

215

00:09:48,470 --> 00:09:46,080

seem to not put as much data in there as

216

00:09:49,910 --> 00:09:48,480

they could have and uh I'm wondering if

217

00:09:53,150 --> 00:09:49,920

you have any thoughts about like why

218

00:09:54,829 --> 00:09:53,160

wouldn't they have uh included more

219

00:09:56,990 --> 00:09:54,839

information and tried to sort of like

220

00:10:00,230 --> 00:09:57,000

lay out how they're solving these things

221

00:10:02,030 --> 00:10:00,240

and encouraging people to sort of adopt

222

00:10:04,490 --> 00:10:02,040

that perspective of like oh there are

223

00:10:06,230 --> 00:10:04,500

like sufficient prosaic explanations for

224

00:10:07,430 --> 00:10:06,240

a lot if if not all of these

225

00:10:08,990 --> 00:10:07,440

observations

226

00:10:11,750 --> 00:10:09,000

well I think something that's very

227

00:10:14,090 --> 00:10:11,760

unclear uh with reporters what's the

228

00:10:15,350 --> 00:10:14,100

actual motivation behind the people who

229

00:10:18,290 --> 00:10:15,360

are writing it

230

00:10:20,750 --> 00:10:18,300

and and I think for like from what we

231

00:10:23,269 --> 00:10:20,760

see in the report it's it's also as if

232

00:10:25,730 --> 00:10:23,279

their only motivation is to kind of

233

00:10:28,970 --> 00:10:25,740

fulfill the letter of law like the

234

00:10:31,370 --> 00:10:28,980

actual requirements uh of uh of you know

235

00:10:33,230 --> 00:10:31,380

the Mandate that they had uh that the

236

00:10:34,190 --> 00:10:33,240

requirement that they had to to do this

237

00:10:36,050 --> 00:10:34,200

report

238

00:10:37,130 --> 00:10:36,060

I don't think I think they would just

239

00:10:38,930 --> 00:10:37,140

they wish you would just say as little

240

00:10:40,610 --> 00:10:38,940

as possible because their default

241

00:10:42,769 --> 00:10:40,620

position has always been that they're

242

00:10:44,690 --> 00:10:42,779

not going to release the results of any

243

00:10:47,329 --> 00:10:44,700

any of their investigations that might

244

00:10:48,710 --> 00:10:47,339

compromise National Security which is

245

00:10:51,050 --> 00:10:48,720

pretty much everything by default

246

00:10:53,509 --> 00:10:51,060

because all of these things

247

00:10:55,850 --> 00:10:53,519

um if it's something that's

248

00:10:58,009 --> 00:10:55,860

uh happened in the last few years which

249

00:11:00,350 --> 00:10:58,019

is the majority of these reports if not

250

00:11:03,050 --> 00:11:00,360

you know most of uh the the ones that

251
00:11:05,210 --> 00:11:03,060
the new one the 366 new ones

252
00:11:07,370 --> 00:11:05,220
uh they're going to involve technology

253
00:11:08,810 --> 00:11:07,380
which is classified you know the radar

254
00:11:12,290 --> 00:11:08,820
systems in the planes and the

255
00:11:14,090 --> 00:11:12,300
operational procedures of of Pilots that

256
00:11:15,769 --> 00:11:14,100
are current will be clocked by things

257
00:11:17,810 --> 00:11:15,779
and they don't want to reveal that and

258
00:11:19,130 --> 00:11:17,820
so the default position is simply to say

259
00:11:20,630 --> 00:11:19,140
as little as possible which I think is

260
00:11:22,430 --> 00:11:20,640
why we didn't get any information about

261
00:11:23,990 --> 00:11:22,440
even like the Gimbal and the go fast

262
00:11:26,030 --> 00:11:24,000
videos because those are relatively

263
00:11:29,210 --> 00:11:26,040

recent

264

00:11:31,850 --> 00:11:29,220

um so yeah I think the reason there is

265

00:11:33,889 --> 00:11:31,860

simply is is just that they are not

266

00:11:35,870 --> 00:11:33,899

motivated to do it they don't really

267

00:11:37,730 --> 00:11:35,880

care about Euro Twitter they don't

268

00:11:39,530 --> 00:11:37,740

really care that much about the

269

00:11:41,870 --> 00:11:39,540

mainstream media either they know

270

00:11:45,050 --> 00:11:41,880

there's going to be you know stories in

271

00:11:47,750 --> 00:11:45,060

the the mail uh about UFOs when the

272

00:11:50,930 --> 00:11:47,760

report comes out and the the new I think

273

00:11:53,449 --> 00:11:50,940

that if they put more detail in it they

274

00:11:55,009 --> 00:11:53,459

will be more Sensational stories like if

275

00:11:56,990 --> 00:11:55,019

they gave a little bit of detail about

276
00:11:59,090 --> 00:11:57,000
about something yeah would it would just

277
00:12:00,889 --> 00:11:59,100
be more fuel for the the story writers

278
00:12:02,990 --> 00:12:00,899
and even if they put in a little bit

279
00:12:04,730 --> 00:12:03,000
detailed things that they've solved they

280
00:12:05,750 --> 00:12:04,740
that would be you know just more stuff

281
00:12:07,449 --> 00:12:05,760
to write about

282
00:12:10,850 --> 00:12:07,459
so it's almost like they're trying to

283
00:12:14,329 --> 00:12:10,860
kind of pour water on the Fire

284
00:12:17,930 --> 00:12:14,339
and they're not really trying to solve

285
00:12:19,250 --> 00:12:17,940
your AP issue for the public you know in

286
00:12:21,290 --> 00:12:19,260
private I'm sure you know they're trying

287
00:12:23,329 --> 00:12:21,300
to figure out what these things are but

288
00:12:25,490 --> 00:12:23,339

their concern really isn't with telling

289

00:12:28,670 --> 00:12:25,500

the public what things are

290

00:12:30,710 --> 00:12:28,680

do you think um that in terms of the

291

00:12:32,389 --> 00:12:30,720

classified Tech what's the most

292

00:12:34,730 --> 00:12:32,399

important sort of category of that

293

00:12:35,690 --> 00:12:34,740

technology that it that they might be

294

00:12:37,610 --> 00:12:35,700

trying to

295

00:12:39,410 --> 00:12:37,620

keep close to that chest like would it

296

00:12:42,050 --> 00:12:39,420

be propulsion systems or electronic

297

00:12:44,150 --> 00:12:42,060

warfare or what do you think I think uh

298

00:12:46,490 --> 00:12:44,160

to probably two things uh one would be

299

00:12:48,889 --> 00:12:46,500

kind of the uh kind of the airline type

300

00:12:50,870 --> 00:12:48,899

stuff the electronics intelligence uh

301

00:12:53,269 --> 00:12:50,880

sensor systems that can detect like

302

00:12:56,090 --> 00:12:53,279

electronic signatures from uh foreign

303

00:12:59,150 --> 00:12:56,100

craft or other craft and characterize

304

00:13:01,790 --> 00:12:59,160

them uh radar systems they can do more

305

00:13:03,710 --> 00:13:01,800

sophisticated this than simply you know

306

00:13:05,150 --> 00:13:03,720

tell that you know here's something with

307

00:13:08,769 --> 00:13:05,160

those things that can actually determine

308

00:13:11,449 --> 00:13:08,779

the shape of things and uh things like

309

00:13:14,030 --> 00:13:11,459

uh characterizing a Crowd by the radar

310

00:13:16,550 --> 00:13:14,040

return from the uh that the the

311

00:13:18,710 --> 00:13:16,560

compressor blade back of the of the jet

312

00:13:20,090 --> 00:13:18,720

things like that complicate technical

313

00:13:22,370 --> 00:13:20,100

things that you don't want people to

314

00:13:24,710 --> 00:13:22,380

have the exact parameters off and then

315

00:13:28,069 --> 00:13:24,720

the other thing is that uh they don't

316

00:13:29,690 --> 00:13:28,079

want any adversary to know what we know

317

00:13:33,050 --> 00:13:29,700

about them

318

00:13:35,030 --> 00:13:33,060

so if there is uh some kind of more

319

00:13:37,250 --> 00:13:35,040

advanced Chinese sponge drone that's

320

00:13:39,829 --> 00:13:37,260

being launched from uh container ships

321

00:13:43,129 --> 00:13:39,839

like off Long Beach or wherever

322

00:13:46,610 --> 00:13:43,139

um so it's spying upon uh maneuvers

323

00:13:48,290 --> 00:13:46,620

and we know about that we don't want to

324

00:13:50,449 --> 00:13:48,300

tell the Chinese that we know about it

325

00:13:52,129 --> 00:13:50,459

unless there's some diplomatic any

326

00:13:55,190 --> 00:13:52,139

reason for doing that so you know we

327

00:13:58,129 --> 00:13:55,200

don't want them to know what are Awards

328

00:13:59,750 --> 00:13:58,139

of their technological advancement is uh

329

00:14:01,550 --> 00:13:59,760

so I think you know we want to keep our

330

00:14:03,769 --> 00:14:01,560

technology secret we want to keep our

331

00:14:05,030 --> 00:14:03,779

knowledge of the enemies uh technology

332

00:14:06,829 --> 00:14:05,040

Secret

333

00:14:08,690 --> 00:14:06,839

mm-hmm

334

00:14:11,870 --> 00:14:08,700

especially in the context of the current

335

00:14:14,629 --> 00:14:11,880

Ukraine war I guess

336

00:14:16,730 --> 00:14:14,639

yeah I'm not sure like how the Ukraine

337

00:14:17,690 --> 00:14:16,740

war specifically plays into it but you

338

00:14:19,850 --> 00:14:17,700

know if there's going to be any

339

00:14:21,769 --> 00:14:19,860

escalation in that you know you wouldn't

340

00:14:24,769 --> 00:14:21,779

want the Russians knowing exactly what

341

00:14:26,509 --> 00:14:24,779

type of things we can do uh and we we

342

00:14:29,030 --> 00:14:26,519

wouldn't we you know if there are things

343

00:14:30,050 --> 00:14:29,040

that we know about Russian technology we

344

00:14:31,670 --> 00:14:30,060

wouldn't want them know that they're

345

00:14:33,410 --> 00:14:31,680

doing that like if Russia has a sneaky

346

00:14:37,250 --> 00:14:33,420

drone or something that they they might

347

00:14:38,750 --> 00:14:37,260

be using in in the Ukraine uh we

348

00:14:41,569 --> 00:14:38,760

wouldn't want them to know that we know

349

00:14:43,550 --> 00:14:41,579

that so the secrecy is in the best

350

00:14:45,170 --> 00:14:43,560

interest of the military you know maybe

351

00:14:48,350 --> 00:14:45,180

not his it's maybe in the best interest

352

00:14:49,610 --> 00:14:48,360

of the UFO Community but you know you if

353

00:14:52,670 --> 00:14:49,620

you want to maintain your operational

354

00:14:55,550 --> 00:14:52,680

Advantage you don't tell everybody

355

00:14:58,189 --> 00:14:55,560

everything that you know and it's list

356

00:14:59,810 --> 00:14:58,199

just to not tell people anything just so

357

00:15:01,370 --> 00:14:59,820

by default you just don't don't tell

358

00:15:03,590 --> 00:15:01,380

them things you know you see things come

359

00:15:05,689 --> 00:15:03,600

out sometimes uh they will write a video

360

00:15:07,310 --> 00:15:05,699

out of something that's being shot down

361

00:15:09,230 --> 00:15:07,320

or something but you know they they have

362

00:15:11,870 --> 00:15:09,240

to weigh the pro and cons

363

00:15:14,449 --> 00:15:11,880

uh of of that but if there isn't a

364

00:15:16,490 --> 00:15:14,459

compelling reason they release videos

365

00:15:17,870 --> 00:15:16,500

for propaganda purposes essentially like

366

00:15:19,490 --> 00:15:17,880

saying you know this was a close

367

00:15:21,470 --> 00:15:19,500

encounter with a Chinese jet or

368

00:15:23,689 --> 00:15:21,480

something like that as a problem here's

369

00:15:26,329 --> 00:15:23,699

video of it they'll show you that but

370

00:15:28,189 --> 00:15:26,339

that goes through a thus being put but

371

00:15:30,829 --> 00:15:28,199

if there's no compelling room to do that

372

00:15:32,150 --> 00:15:30,839

they're not going to bother

373

00:15:34,730 --> 00:15:32,160

yeah

374

00:15:38,090 --> 00:15:34,740

well and uh if I could follow up on that

375

00:15:40,910 --> 00:15:38,100

we know from uh Declassified briefings

376

00:15:44,090 --> 00:15:40,920

in the intelligence community that the

377

00:15:46,910 --> 00:15:44,100

UFO Community is considered a national

378

00:15:49,490 --> 00:15:46,920

security threat along the Y the lines of

379

00:15:51,710 --> 00:15:49,500

white nationalists and other groups like

380

00:15:54,350 --> 00:15:51,720

that um so we know from a national

381

00:15:57,350 --> 00:15:54,360

security perspective that the government

382

00:16:00,230 --> 00:15:57,360

is seeking to discourage active

383

00:16:02,150 --> 00:16:00,240

consideration of these subjects um you

384

00:16:03,230 --> 00:16:02,160

know for obvious uh social reasons and

385

00:16:04,970 --> 00:16:03,240

things like that

386

00:16:06,470 --> 00:16:04,980

this is part of what got me interested

387

00:16:07,790 --> 00:16:06,480

in this originally as sort of like you

388

00:16:09,430 --> 00:16:07,800

know a mainstream person with no

389

00:16:14,030 --> 00:16:09,440

interest in the Paranormal or anything

390

00:16:15,470 --> 00:16:14,040

why were government uh people just

391

00:16:18,310 --> 00:16:15,480

starting to talk about this more and

392

00:16:20,810 --> 00:16:18,320

more it confused me knowing that the

393

00:16:22,009 --> 00:16:20,820

Declassified stuff was saying that the

394

00:16:23,509 --> 00:16:22,019

government should be discouraging this

395

00:16:25,129 --> 00:16:23,519

kind of thing when Obama came out it's

396

00:16:26,689 --> 00:16:25,139

like why would he be encouraging people

397

00:16:28,790 --> 00:16:26,699

to look at that well do you have any

398

00:16:32,030 --> 00:16:28,800

thoughts on that at all

399

00:16:34,910 --> 00:16:32,040

well uh yeah it's they're probably not

400

00:16:36,949 --> 00:16:34,920

classifying white nationalists and UFO

401
00:16:39,470 --> 00:16:36,959
um as exactly the same type of threat

402
00:16:41,389 --> 00:16:39,480
yeah white nationalists are our speaker

403
00:16:43,730 --> 00:16:41,399
because they they might be do terrorist

404
00:16:45,290 --> 00:16:43,740
acts and blow things up or you know stir

405
00:16:48,470 --> 00:16:45,300
descent and you know racial racial

406
00:16:50,509 --> 00:16:48,480
hatred and whatnot uh UFO people are a

407
00:16:53,329 --> 00:16:50,519
national security threat because they

408
00:16:55,550 --> 00:16:53,339
study the uh military very closely and

409
00:16:58,970 --> 00:16:55,560
they they do things like send drones up

410
00:17:00,769 --> 00:16:58,980
over here 51 and you know spy on

411
00:17:04,069 --> 00:17:00,779
essentially what's going in Area 51

412
00:17:05,150 --> 00:17:04,079
which is a secure site and they we try

413
00:17:07,429 --> 00:17:05,160

to do things

414

00:17:10,850 --> 00:17:07,439

uh stuff I've done with with analyzing

415

00:17:13,309 --> 00:17:10,860

say Gimbal and go Fest might give them

416

00:17:15,110 --> 00:17:13,319

people some concern uh because you could

417

00:17:19,370 --> 00:17:15,120

learn so much about the technical

418

00:17:20,530 --> 00:17:19,380

capabilities of of a system like that

419

00:17:22,189 --> 00:17:20,540

um but yeah

420

00:17:24,169 --> 00:17:22,199

they probably

421

00:17:26,949 --> 00:17:24,179

um dissuade that type of thing from

422

00:17:29,390 --> 00:17:26,959

happening where so but you know

423

00:17:31,250 --> 00:17:29,400

from the you know their own type thing

424

00:17:33,890 --> 00:17:31,260

they'll try and stop people fly drones

425

00:17:35,330 --> 00:17:33,900

over they'll perhaps you know somebody's

426
00:17:37,610 --> 00:17:35,340
house under stem if he does something

427
00:17:39,830 --> 00:17:37,620
that goes or steps over the line like a

428
00:17:41,090 --> 00:17:39,840
guy in I believe in Las Vegas or

429
00:17:44,510 --> 00:17:41,100
wherever it wasn't so we're near area

430
00:17:46,010 --> 00:17:44,520
51. uh for uh from my point of view

431
00:17:47,570 --> 00:17:46,020
they're just not releasing videos

432
00:17:49,730 --> 00:17:47,580
because you know why would they release

433
00:17:53,930 --> 00:17:49,740
a video if if I might be able to glean

434
00:17:55,850 --> 00:17:53,940
some technical uh secret from it but I

435
00:17:57,110 --> 00:17:55,860
think you know on a broader uh Point

436
00:17:59,150 --> 00:17:57,120
like

437
00:18:00,770 --> 00:17:59,160
the the original kind of you know

438
00:18:03,409 --> 00:18:00,780

Project Blue Book or anything like that

439

00:18:04,430 --> 00:18:03,419

was kind of said it was a debunking uh

440

00:18:06,470 --> 00:18:04,440

effort

441

00:18:10,190 --> 00:18:06,480

but the reason they give they gave her

442

00:18:11,750 --> 00:18:10,200

that was was really just that they

443

00:18:15,409 --> 00:18:11,760

they thought there was too much public

444

00:18:17,870 --> 00:18:15,419

interest in UFOs and they said that that

445

00:18:20,090 --> 00:18:17,880

they were kind of overwhelming Channels

446

00:18:22,070 --> 00:18:20,100

with all these uh reports it created

447

00:18:25,130 --> 00:18:22,080

essentially these public panics

448

00:18:26,630 --> 00:18:25,140

uh UFO flaps where people started

449

00:18:27,890 --> 00:18:26,640

thinking there's loads of UFOs and so

450

00:18:29,090 --> 00:18:27,900

they started looking up in the sky all

451

00:18:31,250 --> 00:18:29,100

the time and they started reporting

452

00:18:34,370 --> 00:18:31,260

things and you know the the uh the

453

00:18:36,710 --> 00:18:34,380

airports and the police and uh the the

454

00:18:38,870 --> 00:18:36,720

um the air traffic controllers were

455

00:18:40,430 --> 00:18:38,880

being swapped with these reports and so

456

00:18:42,890 --> 00:18:40,440

they thought it would be a good idea to

457

00:18:44,210 --> 00:18:42,900

Tamp it down I don't know if that's how

458

00:18:47,090 --> 00:18:44,220

true that is or if there was other

459

00:18:50,390 --> 00:18:47,100

motive behind it but I'm not sure if

460

00:18:51,110 --> 00:18:50,400

that's excuses is valid now

461

00:18:53,029 --> 00:18:51,120

um

462

00:18:55,250 --> 00:18:53,039

there's there's probably

463

00:18:57,049 --> 00:18:55,260

better ways of dealing with these

464

00:18:58,669 --> 00:18:57,059

reports like you know because that we

465

00:19:00,950 --> 00:18:58,679

could they could just set up some like a

466

00:19:02,390 --> 00:19:00,960

you know if you see a UFO report it to

467

00:19:04,130 --> 00:19:02,400

this site then it's just kind of a

468

00:19:06,230 --> 00:19:04,140

essentially a

469

00:19:07,909 --> 00:19:06,240

I system that comes through it for

470

00:19:09,590 --> 00:19:07,919

interesting reports it might actually be

471

00:19:12,590 --> 00:19:09,600

a good thing so I don't think that's

472

00:19:14,870 --> 00:19:12,600

necessarily the same uh rationale that

473

00:19:21,529 --> 00:19:14,880

they have now as they did back in the

474

00:19:26,990 --> 00:19:24,830

well excellent I am I'm happy to jump in

475

00:19:30,650 --> 00:19:27,000

with one of the questions I got uh on

476

00:19:36,230 --> 00:19:34,310

um so this is from Merrick VR

477

00:19:38,690 --> 00:19:36,240

um who opens the letter very politely

478

00:19:40,070 --> 00:19:38,700

saying thank you in all sincerity for

479

00:19:42,409 --> 00:19:40,080

the hard work you put into your 3D

480

00:19:44,029 --> 00:19:42,419

simulations they're an invaluable tool

481

00:19:46,850 --> 00:19:44,039

for researchers

482

00:19:49,130 --> 00:19:46,860

regarding the go fast videos your own 3D

483

00:19:52,190 --> 00:19:49,140

simulation confirmed by independent

484

00:19:54,110 --> 00:19:52,200

calculations shows the UAP has intrinsic

485

00:19:56,690 --> 00:19:54,120

speed that it's moving about 100 knots

486

00:19:59,270 --> 00:19:56,700

much much faster than the wind how could

487

00:20:01,730 --> 00:19:59,280

it be a balloon and at 13 000 foot feet

488

00:20:03,830 --> 00:20:01,740

of altitude hundreds of miles off the

489

00:20:05,690 --> 00:20:03,840

coast of Florida in mid-January how

490

00:20:07,850 --> 00:20:05,700

could it be a bird

491

00:20:09,049 --> 00:20:07,860

yeah I don't think that's entirely

492

00:20:10,310 --> 00:20:09,059

accurate

493

00:20:12,890 --> 00:20:10,320

um you know I wrote this installation

494

00:20:15,770 --> 00:20:12,900

called sit back situation Recreation

495

00:20:17,750 --> 00:20:15,780

which uh lets you would you write it

496

00:20:20,029 --> 00:20:17,760

down just out of curiosity uh it's in

497

00:20:22,190 --> 00:20:20,039

JavaScript oh right on cool yeah which

498

00:20:24,710 --> 00:20:22,200

uh isn't the best language and I used to

499

00:20:26,930 --> 00:20:24,720

write everything in C plus plus uh but

500

00:20:29,029 --> 00:20:26,940

it's it's easy to get I wanted to uh

501

00:20:30,830 --> 00:20:29,039

some anyone could use

502

00:20:33,529 --> 00:20:30,840

and the best way of doing that is to

503

00:20:36,350 --> 00:20:33,539

make a a web application so I wrote it

504

00:20:38,630 --> 00:20:36,360

all in in JavaScript so as you can you

505

00:20:41,450 --> 00:20:38,640

can see it on the bunk is debunk.org sit

506

00:20:45,230 --> 00:20:41,460

rack and there's all different situation

507

00:20:48,289 --> 00:20:45,240

including Gimbal and go fast so ghost

508

00:20:51,529 --> 00:20:48,299

uh until fairly recently I didn't have

509

00:20:52,850 --> 00:20:51,539

wind as a parameter in in the simulation

510

00:20:54,529 --> 00:20:52,860

I mean probably because we didn't know

511

00:20:56,330 --> 00:20:54,539

what the wind was

512

00:20:58,370 --> 00:20:56,340

uh but

513

00:21:00,830 --> 00:20:58,380

I recently had wind and I could have

514

00:21:05,029 --> 00:21:00,840

added it to be like the same as the wind

515

00:21:07,490 --> 00:21:05,039

from the gimbal situation which was you

516

00:21:10,669 --> 00:21:07,500

know we remembered the gimbal audio they

517

00:21:14,750 --> 00:21:10,679

say the wind is 129 out of the West uh

518

00:21:16,130 --> 00:21:14,760

which which is historic in data so we

519

00:21:17,870 --> 00:21:16,140

kind of have a fairly good idea of what

520

00:21:19,669 --> 00:21:17,880

the wind was in Gimbal and we think that

521

00:21:21,710 --> 00:21:19,679

go fast was probably at about the same

522

00:21:23,630 --> 00:21:21,720

time of the same the same Mission it's

523

00:21:25,190 --> 00:21:23,640

probably the same plane so you can

524

00:21:26,330 --> 00:21:25,200

assume that's about the same thing so I

525

00:21:30,289 --> 00:21:26,340

added that

526
00:21:36,230 --> 00:21:30,299
uh and it became

527
00:21:41,090 --> 00:21:39,409
what the actual uh uh

528
00:21:44,090 --> 00:21:41,100
parameters were that you should actually

529
00:21:46,370 --> 00:21:44,100
use and the problem with I kind of

530
00:21:48,890 --> 00:21:46,380
stopped working on it rack and there's

531
00:21:52,549 --> 00:21:48,900
something I'm gonna revisit

532
00:21:54,830 --> 00:21:52,559
I don't think that's uh sure results we

533
00:21:56,750 --> 00:21:54,840
had on the uh for the wind simulation

534
00:22:00,230 --> 00:21:56,760
are actually entirely accurate because

535
00:22:02,870 --> 00:22:00,240
we only did it for like a few days I

536
00:22:04,970 --> 00:22:02,880
didn't really delve into it greatly and

537
00:22:06,710 --> 00:22:04,980
so it's something to look into in the

538
00:22:08,450 --> 00:22:06,720

future because I I don't recently

539

00:22:09,950 --> 00:22:08,460

accurate I think there's a wide range of

540

00:22:14,210 --> 00:22:09,960

possibilities

541

00:22:16,909 --> 00:22:14,220

I have big disclaimer on my onset rack

542

00:22:19,490 --> 00:22:16,919

that says uh working progress

543

00:22:22,070 --> 00:22:19,500

uh and it's

544

00:22:24,409 --> 00:22:22,080

I've never made videos kind of

545

00:22:25,850 --> 00:22:24,419

explaining any of the videos with sit

546

00:22:27,289 --> 00:22:25,860

right because it's always been to work

547

00:22:29,510 --> 00:22:27,299

in progress It's something that I've

548

00:22:32,149 --> 00:22:29,520

validated all of the math and all of

549

00:22:35,990 --> 00:22:32,159

behind it so I never made any claims

550

00:22:38,270 --> 00:22:36,000

myself uh about what something must be

551
00:22:40,010 --> 00:22:38,280
you know sit wreck those various

552
00:22:43,370 --> 00:22:40,020
different paths as these various

553
00:22:45,409 --> 00:22:43,380
different possibilities I I haven't done

554
00:22:47,810 --> 00:22:45,419
like a fire video or anything like that

555
00:22:49,850 --> 00:22:47,820
about uh about Gimbal and its possible

556
00:22:53,330 --> 00:22:49,860
trajectories simply because everybody

557
00:22:56,210 --> 00:22:53,340
considerable to be finished and so for

558
00:22:57,770 --> 00:22:56,220
someone else like Marek uh to say that

559
00:22:59,930 --> 00:22:57,780
you know tool is finished and it shows

560
00:23:02,149 --> 00:22:59,940
this and so it's possible I don't think

561
00:23:05,810 --> 00:23:02,159
he's accurate I think more there needs

562
00:23:08,390 --> 00:23:05,820
to be there and if if it does turn out

563
00:23:10,730 --> 00:23:08,400

that it's moving faster than the wind

564

00:23:12,830 --> 00:23:10,740

then that would be very interesting it's

565

00:23:14,510 --> 00:23:12,840

not moving particularly fast

566

00:23:17,270 --> 00:23:14,520

they're still only moving like I believe

567

00:23:18,890 --> 00:23:17,280

like lots of the most but there's a wide

568

00:23:21,529 --> 00:23:18,900

range of possibilities and we don't know

569

00:23:25,130 --> 00:23:21,539

which one is the actual

570

00:23:29,810 --> 00:23:27,770

great thank you

571

00:23:32,510 --> 00:23:29,820

if we don't have another question lined

572

00:23:34,250 --> 00:23:32,520

up I have one and um it's kind of a

573

00:23:37,610 --> 00:23:34,260

theme that we we touched on with a lot

574

00:23:38,990 --> 00:23:37,620

of guests and um kind of affect

575

00:23:41,090 --> 00:23:39,000

maintaining effective communication

576

00:23:42,289 --> 00:23:41,100

something that you talk about a lot when

577

00:23:44,029 --> 00:23:42,299

dealing with

578

00:23:46,370 --> 00:23:44,039

um people who believe in conspiracy

579

00:23:49,310 --> 00:23:46,380

theories and I was wondering if you

580

00:23:51,110 --> 00:23:49,320

thought that um

581

00:23:53,510 --> 00:23:51,120

platform like online platforms like

582

00:23:55,909 --> 00:23:53,520

Twitter and stuff are capable of

583

00:23:57,289 --> 00:23:55,919

accommodating uh doing something like

584

00:23:59,570 --> 00:23:57,299

maintaining effective communication

585

00:24:01,370 --> 00:23:59,580

especially given that um

586

00:24:03,070 --> 00:24:01,380

Twitter kind of favors the short form

587

00:24:06,770 --> 00:24:03,080

and there's kind of a control

588

00:24:08,630 --> 00:24:06,780

adversarial culture on there

589

00:24:09,890 --> 00:24:08,640

and a follow-up question to that is do

590

00:24:13,250 --> 00:24:09,900

you have any

591

00:24:14,870 --> 00:24:13,260

advice for Skeptics who are trying to

592

00:24:15,770 --> 00:24:14,880

not just preach to the choir but

593

00:24:17,390 --> 00:24:15,780

actually

594

00:24:20,270 --> 00:24:17,400

um my connections and communicate

595

00:24:21,950 --> 00:24:20,280

effectively across the Divide as someone

596

00:24:25,310 --> 00:24:21,960

would like to call it

597

00:24:28,310 --> 00:24:25,320

well I think Twitter is uh is

598

00:24:31,789 --> 00:24:28,320

um is a useful communication medium but

599

00:24:33,529 --> 00:24:31,799

it obviously has very big limitations

600

00:24:35,390 --> 00:24:33,539

if you're having a conversation with

601
00:24:37,490 --> 00:24:35,400
someone in Mortar like we're talking

602
00:24:40,370 --> 00:24:37,500
like now we can very quickly go back and

603
00:24:42,350 --> 00:24:40,380
forth uh on on the topic and we can

604
00:24:43,850 --> 00:24:42,360
resolve things very quickly because we

605
00:24:45,470 --> 00:24:43,860
can we can talk about it you know

606
00:24:48,350 --> 00:24:45,480
sometimes we're having an argument with

607
00:24:50,630 --> 00:24:48,360
someone on Twitter I I try to take it

608
00:24:52,490 --> 00:24:50,640
offline you have to talk to them face to

609
00:24:55,250 --> 00:24:52,500
face earlier when I call with them just

610
00:24:56,690 --> 00:24:55,260
because it's so much simpler uh Twitter

611
00:24:58,310 --> 00:24:56,700
also

612
00:25:00,770 --> 00:24:58,320
you know essentially sending text

613
00:25:03,529 --> 00:25:00,780

messages and

614

00:25:06,289 --> 00:25:03,539

you you try to squeeze things into this

615

00:25:08,930 --> 00:25:06,299

shorter format and you often

616

00:25:10,130 --> 00:25:08,940

you don't get the nuances of what you're

617

00:25:13,010 --> 00:25:10,140

trying to say

618

00:25:16,070 --> 00:25:13,020

and so I will very very frequently say

619

00:25:17,450 --> 00:25:16,080

things on Twitter and then somebody take

620

00:25:20,029 --> 00:25:17,460

it the wrong way

621

00:25:22,490 --> 00:25:20,039

and they'll if I say you know I think

622

00:25:23,930 --> 00:25:22,500

yeah this particular UFO is a bird or

623

00:25:26,330 --> 00:25:23,940

something like that and they say oh well

624

00:25:29,390 --> 00:25:26,340

you the like birds can get from like a

625

00:25:31,450 --> 00:25:29,400

thousand feet to 50 feet and 0.78

626

00:25:34,850 --> 00:25:31,460

seconds yeah and

627

00:25:36,470 --> 00:25:34,860

I'm saying that all you have subverts or

628

00:25:41,390 --> 00:25:36,480

you know the

629

00:25:43,970 --> 00:25:41,400

it's it's it's very easy to um kind of

630

00:25:46,669 --> 00:25:43,980

say the wrong thing I guess and so I've

631

00:25:48,110 --> 00:25:46,679

kind of started to try to say the right

632

00:25:50,029 --> 00:25:48,120

thing a little more and I've kind of I

633

00:25:51,169 --> 00:25:50,039

guess evolved a bit you know when you're

634

00:25:53,570 --> 00:25:51,179

just chatting

635

00:25:56,810 --> 00:25:53,580

it's not like your default position is

636

00:25:58,909 --> 00:25:56,820

is that you're chatting to a friend now

637

00:26:02,450 --> 00:25:58,919

and when you're chatting to a friend or

638

00:26:03,250 --> 00:26:02,460

you know people who are have can share

639

00:26:07,070 --> 00:26:03,260

um

640

00:26:09,830 --> 00:26:07,080

uh beliefs and experiences you know you

641

00:26:12,049 --> 00:26:09,840

assume that what you say will be

642

00:26:13,730 --> 00:26:12,059

understood you have this kind of mental

643

00:26:15,230 --> 00:26:13,740

model of everything and you're referring

644

00:26:17,390 --> 00:26:15,240

to that and you assume that they have a

645

00:26:19,850 --> 00:26:17,400

mental model kind of matches that yeah

646

00:26:22,789 --> 00:26:19,860

but on Twitter their mental models can

647

00:26:25,130 --> 00:26:22,799

be vastly vastly different to yours it's

648

00:26:27,289 --> 00:26:25,140

so different you know I say things on

649

00:26:29,450 --> 00:26:27,299

Twitter and people take it to be like

650

00:26:33,169 --> 00:26:29,460

always like whoa completely different

651

00:26:34,850 --> 00:26:33,179

what I actually meant uh and it's it's

652

00:26:38,450 --> 00:26:34,860

something that I've learned over time

653

00:26:40,789 --> 00:26:38,460

you have to be very cautious about the

654

00:26:44,090 --> 00:26:40,799

way your phrase especially if it's a

655

00:26:47,510 --> 00:26:44,100

contentious and emotional subject like

656

00:26:50,090 --> 00:26:47,520

UFOs uh so I've I started adding

657

00:26:51,769 --> 00:26:50,100

disclaimers all the time you know adding

658

00:26:54,470 --> 00:26:51,779

setting things like yeah it doesn't

659

00:26:57,110 --> 00:26:54,480

apply to everything or then I add like

660

00:26:58,730 --> 00:26:57,120

oh but also might be aliens and then I

661

00:27:00,169 --> 00:26:58,740

thought well maybe I shouldn't say that

662

00:27:01,730 --> 00:27:00,179

because now they're going to think I'm

663

00:27:02,990 --> 00:27:01,740

joking because I'm saying might be

664

00:27:05,990 --> 00:27:03,000

aliens

665

00:27:07,850 --> 00:27:06,000

and then you use what should I put human

666

00:27:09,470 --> 00:27:07,860

intelligence and say why are you just

667

00:27:12,110 --> 00:27:09,480

get to that one thing when it could be

668

00:27:13,490 --> 00:27:12,120

the five other things as well

669

00:27:16,430 --> 00:27:13,500

um you know at some point you're trying

670

00:27:18,470 --> 00:27:16,440

to strike a balance between

671

00:27:20,330 --> 00:27:18,480

um efficiency of communication and

672

00:27:24,529 --> 00:27:20,340

effectiveness of communication

673

00:27:27,049 --> 00:27:24,539

and I think uh yeah I I haven't done

674

00:27:28,310 --> 00:27:27,059

that yet I still I still mess up all the

675

00:27:30,710 --> 00:27:28,320

time I've still said things on Twitter

676
00:27:33,169 --> 00:27:30,720
and I will like you know get angry at me

677
00:27:35,690 --> 00:27:33,179
and I say things on TV I was just TV the

678
00:27:38,029 --> 00:27:35,700
other day and I I uh after the report

679
00:27:41,750 --> 00:27:38,039
came out I was like local Chicago TV

680
00:27:46,630 --> 00:27:41,760
station and I said something like

681
00:27:48,890 --> 00:27:46,640
um if if a pilot sees a a rain barrel

682
00:27:50,510 --> 00:27:48,900
messaging up their training range then

683
00:27:51,850 --> 00:27:50,520
basically have to return to base and

684
00:27:54,529 --> 00:27:51,860
file a report

685
00:27:56,870 --> 00:27:54,539
and yeah that because I kind of

686
00:27:58,250 --> 00:27:56,880
remembered hearing that somewhere but it

687
00:27:59,690 --> 00:27:58,260
turned out like you know they don't

688
00:28:01,669 --> 00:27:59,700

always have to return to base it's just

689

00:28:03,710 --> 00:28:01,679

that they may have to replace

690

00:28:05,870 --> 00:28:03,720

but people are like oh Mick West how

691

00:28:08,149 --> 00:28:05,880

dare you like talk a Navy procedure as

692

00:28:09,110 --> 00:28:08,159

if you know you're talking about when I

693

00:28:10,669 --> 00:28:09,120

was just talking about anything I

694

00:28:12,710 --> 00:28:10,679

remembered but

695

00:28:16,370 --> 00:28:12,720

it's like you get one little slip up on

696

00:28:18,529 --> 00:28:16,380

people pounce on you it's it's uh you

697

00:28:20,450 --> 00:28:18,539

seem to be produced a bit more than uh

698

00:28:22,730 --> 00:28:20,460

your average UFO Twitter user though to

699

00:28:27,769 --> 00:28:22,740

be fair but yeah you're right

700

00:28:29,690 --> 00:28:27,779

yeah it's uh it I tweet a lot so I guess

701
00:28:31,610 --> 00:28:29,700
like I'm going to make a lot more

702
00:28:32,630 --> 00:28:31,620
mistakes in most people on Twitter don't

703
00:28:34,730 --> 00:28:32,640
even tweet

704
00:28:36,409 --> 00:28:34,740
uh but then the question was like you

705
00:28:39,409 --> 00:28:36,419
know what advice do you have for for

706
00:28:41,570 --> 00:28:39,419
specs in terms of like communicating

707
00:28:43,130 --> 00:28:41,580
yeah I wrote a book about

708
00:28:44,690 --> 00:28:43,140
education which I have a copy of so

709
00:28:46,370 --> 00:28:44,700
you're up in the rap battle but that's

710
00:28:49,850 --> 00:28:46,380
about how to speak to conspiracy

711
00:28:52,789 --> 00:28:49,860
theories similar things apply

712
00:28:55,190 --> 00:28:52,799
um and the key thing is establishing

713
00:28:58,070 --> 00:28:55,200

effective communication

714

00:29:01,730 --> 00:28:58,080

and I think you know too many people who

715

00:29:04,210 --> 00:29:01,740

are skeptic go in with essentially fact

716

00:29:08,810 --> 00:29:04,220

checking philosophy

717

00:29:11,210 --> 00:29:08,820

and a mistake finding philosophy they

718

00:29:13,130 --> 00:29:11,220

want to go in there and they'll stay you

719

00:29:15,169 --> 00:29:13,140

know this person got something wrong I'm

720

00:29:17,149 --> 00:29:15,179

gonna find all the things that they got

721

00:29:19,010 --> 00:29:17,159

I'm gonna Point them all out

722

00:29:21,590 --> 00:29:19,020

or you know that's wrong so I'm just

723

00:29:24,889 --> 00:29:21,600

gonna like list reason why it's wrong

724

00:29:26,990 --> 00:29:24,899

but you know not really super effective

725

00:29:29,690 --> 00:29:27,000

most of the time people who are

726

00:29:31,549 --> 00:29:29,700

believers in one thing or you know a

727

00:29:34,669 --> 00:29:31,559

strong opinion about the way things are

728

00:29:36,169 --> 00:29:34,679

I'm going to be swayed by just with

729

00:29:39,130 --> 00:29:36,179

aggressive fact checking or even just

730

00:29:41,690 --> 00:29:39,140

fairly packing you've got to actually

731

00:29:44,389 --> 00:29:41,700

establish communication with them and

732

00:29:45,830 --> 00:29:44,399

understand where they're coming from and

733

00:29:48,529 --> 00:29:45,840

get them to understand where you're

734

00:29:52,610 --> 00:29:48,539

coming from and to be able to actually

735

00:29:54,649 --> 00:29:52,620

have a conversation to which you can uh

736

00:29:57,470 --> 00:29:54,659

these these facts

737

00:30:00,409 --> 00:29:57,480

uh so Twitter isn't always the best way

738

00:30:01,130 --> 00:30:00,419

of doing it but again you can do it on

739

00:30:02,870 --> 00:30:01,140

Twitter

740

00:30:06,110 --> 00:30:02,880

it's better to do it on other platforms

741

00:30:08,149 --> 00:30:06,120

it's really to do it uh somewhere you

742

00:30:11,090 --> 00:30:08,159

can talk long form it's best to actually

743

00:30:12,110 --> 00:30:11,100

real conversations with people

744

00:30:15,470 --> 00:30:12,120

thanks

745

00:30:15,480 --> 00:30:18,110

hopefully our goal

746

00:30:22,669 --> 00:30:20,570

started the real objective was to

747

00:30:25,549 --> 00:30:22,679

through example demonstrate what good

748

00:30:28,850 --> 00:30:25,559

faith conversation looks like in and

749

00:30:30,889 --> 00:30:28,860

around the subject and well I believe

750

00:30:33,409 --> 00:30:30,899

that we are generally kind of maligned

751
00:30:35,450 --> 00:30:33,419
as being super skeptical

752
00:30:37,430 --> 00:30:35,460
um you know I always want to take the

753
00:30:39,470 --> 00:30:37,440
opportunity to reiterate to the audience

754
00:30:42,470 --> 00:30:39,480
and people listening that we're very

755
00:30:44,330 --> 00:30:42,480
open a conversation and and discourse

756
00:30:45,950 --> 00:30:44,340
with virtually anyone in and around this

757
00:30:48,049 --> 00:30:45,960
subject

758
00:30:49,850 --> 00:30:48,059
um so I I've gotten a number of

759
00:30:52,610 --> 00:30:49,860
questions both on back Channel and then

760
00:30:54,409 --> 00:30:52,620
in the chat this evening and I want to

761
00:30:56,690 --> 00:30:54,419
preface what I'm going to ask by also

762
00:30:57,950 --> 00:30:56,700
making a brief editorial comment which

763
00:31:00,470 --> 00:30:57,960

is that

764

00:31:02,870 --> 00:31:00,480

um I know buckle up sorry Nick yeah you

765

00:31:06,169 --> 00:31:02,880

can mute me to Nick if you want

766

00:31:08,510 --> 00:31:06,179

um so ufology as a field and as a

767

00:31:11,090 --> 00:31:08,520

community is fundamentally anti or

768

00:31:13,610 --> 00:31:11,100

non-credentialed it has no curriculum it

769

00:31:15,230 --> 00:31:13,620

has no Associated institutions its

770

00:31:18,169 --> 00:31:15,240

contents are highly interdisciplinary

771

00:31:19,250 --> 00:31:18,179

and lay researchers are generally lauded

772

00:31:21,230 --> 00:31:19,260

and celebrated

773

00:31:24,110 --> 00:31:21,240

it's being you know substantial and

774

00:31:25,669 --> 00:31:24,120

important contributors to this subject

775

00:31:27,830 --> 00:31:25,679

um and I say that to preface the next

776

00:31:29,810 --> 00:31:27,840

question which is can you give us a

777

00:31:32,149 --> 00:31:29,820

little bit of background on your own

778

00:31:35,269 --> 00:31:32,159

education and areas of expertise either

779

00:31:38,149 --> 00:31:35,279

formally or just informally yeah that's

780

00:31:39,470 --> 00:31:38,159

kind of funny uh we're not funny but you

781

00:31:40,970 --> 00:31:39,480

know obviously

782

00:31:44,330 --> 00:31:40,980

one of the reasons I get attacked on

783

00:31:46,789 --> 00:31:44,340

Twitter is that uh you know I'm not a

784

00:31:48,710 --> 00:31:46,799

scientist with phds and things like that

785

00:31:51,350 --> 00:31:48,720

so I criticize someone like Travis

786

00:31:53,389 --> 00:31:51,360

Taylor uh for some you know ridiculous

787

00:31:55,610 --> 00:31:53,399

claim makes on skinwalk

788

00:31:58,250 --> 00:31:55,620

then people will say well Travis Taylor

789

00:32:00,350 --> 00:31:58,260

has two phds and you don't have any

790

00:32:02,330 --> 00:32:00,360

so he'll be right

791

00:32:06,710 --> 00:32:02,340

which you know is obviously fallacious

792

00:32:10,970 --> 00:32:06,720

but uh but you know my background is uh

793

00:32:12,529 --> 00:32:10,980

I'm like 55 years old I have a degree in

794

00:32:15,350 --> 00:32:12,539

computer science

795

00:32:16,310 --> 00:32:15,360

from the University of Manchester in

796

00:32:19,070 --> 00:32:16,320

England

797

00:32:20,510 --> 00:32:19,080

and that was back when they they didn't

798

00:32:23,930 --> 00:32:20,520

even call it computer science they

799

00:32:25,850 --> 00:32:23,940

called it computation which uh was was

800

00:32:27,830 --> 00:32:25,860

kind of a bit outdated back then were

801
00:32:30,110 --> 00:32:27,840
using like punch cards and writing in

802
00:32:32,810 --> 00:32:30,120
portrait and Cobalt one of the one of

803
00:32:34,490 --> 00:32:32,820
the universities I went to to you try

804
00:32:36,529 --> 00:32:34,500
out the universe is before you go to

805
00:32:38,330 --> 00:32:36,539
them actually did actually still use

806
00:32:39,889 --> 00:32:38,340
Punch Cards in one of their courses I

807
00:32:43,250 --> 00:32:39,899
think they dropped it the next Alberta

808
00:32:45,169 --> 00:32:43,260
it was kind of on the the verge of um in

809
00:32:47,210 --> 00:32:45,179
the modern era of computation that's

810
00:32:49,490 --> 00:32:47,220
cool uh just moving up from these very

811
00:32:52,330 --> 00:32:49,500
very simplistic you know little more

812
00:32:54,950 --> 00:32:52,340
than uh hyper-powered pocket calculator

813
00:32:56,990 --> 00:32:54,960

computers that fill the room into actual

814

00:32:59,330 --> 00:32:57,000

real computers with sophisticated code

815

00:33:01,250 --> 00:32:59,340

but yeah so I went to University I got

816

00:33:04,970 --> 00:33:01,260

degree in computer science and then I

817

00:33:07,250 --> 00:33:04,980

got a job uh programming video games uh

818

00:33:10,370 --> 00:33:07,260

pretty much they are a college and did

819

00:33:14,930 --> 00:33:10,380

that for those in UK and then I I moved

820

00:33:17,990 --> 00:33:14,940

to America at California a job over here

821

00:33:19,730 --> 00:33:18,000

uh mostly because they pay more money in

822

00:33:21,049 --> 00:33:19,740

California and also it sounded like a

823

00:33:23,509 --> 00:33:21,059

lot of fun to come over to California

824

00:33:25,669 --> 00:33:23,519

from the UK which to weather

825

00:33:27,710 --> 00:33:25,679

uh and I had a good time over in

826

00:33:30,889 --> 00:33:27,720

California I started a company called

827

00:33:33,590 --> 00:33:30,899

soft and we did a video game called Tony

828

00:33:37,330 --> 00:33:33,600

Hawk's Pro Skater oh yeah I think I've

829

00:33:42,070 --> 00:33:37,340

heard of that yeah it was very popular

830

00:33:46,490 --> 00:33:42,080

skateboard over on my my desk on myself

831

00:33:48,529 --> 00:33:46,500

uh and uh kind of like semi-retired

832

00:33:50,090 --> 00:33:48,539

early young and just started doing

833

00:33:51,950 --> 00:33:50,100

basically writing and a bit of

834

00:33:53,630 --> 00:33:51,960

Consulting work for a number of years

835

00:33:56,269 --> 00:33:53,640

and then you kind of transitioned over

836

00:33:57,230 --> 00:33:56,279

to just writing and doing stuff on the

837

00:33:58,909 --> 00:33:57,240

internet

838

00:34:01,549 --> 00:33:58,919

now basically I just wanted to do stuff

839

00:34:03,649 --> 00:34:01,559

that I found personally interesting so

840

00:34:05,630 --> 00:34:03,659

my background in video game kind of

841

00:34:07,610 --> 00:34:05,640

interesting you know it sounds kind of

842

00:34:10,070 --> 00:34:07,620

silly you know you're a video game

843

00:34:11,149 --> 00:34:10,080

program or a video game designer both

844

00:34:13,990 --> 00:34:11,159

things are true

845

00:34:17,329 --> 00:34:14,000

but it gave me a lot of expertise

846

00:34:20,030 --> 00:34:17,339

in uh what's referred to as linear

847

00:34:22,190 --> 00:34:20,040

linear algebra or more simply just

848

00:34:24,230 --> 00:34:22,200

three-dimensional coordinate geometry

849

00:34:25,970 --> 00:34:24,240

which is basically the math that's being

850

00:34:27,829 --> 00:34:25,980

used and things move around in

851
00:34:29,930 --> 00:34:27,839
three-dimensional space and that's used

852
00:34:33,349 --> 00:34:29,940
to construct three-dimensional objects

853
00:34:37,430 --> 00:34:33,359
Green Space so it's it's a bunch of math

854
00:34:39,889 --> 00:34:37,440
that's very very useful for uh making

855
00:34:42,589 --> 00:34:39,899
simulations but also for analyzing

856
00:34:44,750 --> 00:34:42,599
situations with the phone so if you've

857
00:34:46,369 --> 00:34:44,760
got a like a picture or a video and you

858
00:34:48,409 --> 00:34:46,379
kind of know where the camera is and you

859
00:34:51,109 --> 00:34:48,419
know where it's looking and you know how

860
00:34:53,089 --> 00:34:51,119
wide its field of view is uh then you

861
00:34:56,570 --> 00:34:53,099
can do some calculations you know simple

862
00:34:59,930 --> 00:34:56,580
calculations about speed and size and uh

863
00:35:01,250 --> 00:34:59,940

and uh at the trajectory yeah it's like

864

00:35:03,410 --> 00:35:01,260

a physics engine

865

00:35:05,630 --> 00:35:03,420

yeah essentially it's like it's using

866

00:35:08,150 --> 00:35:05,640

physics engine kind of in Reverse in a

867

00:35:10,849 --> 00:35:08,160

way a physics engine normally is to

868

00:35:13,190 --> 00:35:10,859

produce a result but I'm taking the end

869

00:35:17,210 --> 00:35:13,200

result what you see on green and

870

00:35:19,370 --> 00:35:17,220

figuring out uh what the possible if

871

00:35:21,410 --> 00:35:19,380

possible puts were

872

00:35:22,790 --> 00:35:21,420

yeah because you you've only got a

873

00:35:25,010 --> 00:35:22,800

two-dimensional thing when you've got a

874

00:35:27,470 --> 00:35:25,020

picture or a video so you you don't have

875

00:35:30,170 --> 00:35:27,480

all the information so you've got to

876

00:35:32,329 --> 00:35:30,180

construct like if you have a picture of

877

00:35:35,750 --> 00:35:32,339

an object like say this Tic Tac here

878

00:35:37,490 --> 00:35:35,760

uh and you know it's if you know how big

879

00:35:39,290 --> 00:35:37,500

it is you don't know how far away it is

880

00:35:41,210 --> 00:35:39,300

when something gets closer to the camera

881

00:35:42,770 --> 00:35:41,220

it gets bigger when it gets further away

882

00:35:45,290 --> 00:35:42,780

it gets smaller and a very simple

883

00:35:47,510 --> 00:35:45,300

mathematical relationship it's your

884

00:35:49,310 --> 00:35:47,520

device by the

885

00:35:51,170 --> 00:35:49,320

uh but if you don't know how big it is

886

00:35:53,329 --> 00:35:51,180

you can't calculate how far away it is

887

00:35:55,609 --> 00:35:53,339

but if you know some other things about

888

00:35:57,829 --> 00:35:55,619

it then you might be able to figure it

889

00:36:00,410 --> 00:35:57,839

out uh and so that's the type of thing

890

00:36:03,109 --> 00:36:00,420

that they do in my software tools and a

891

00:36:06,290 --> 00:36:03,119

lot of the analysis to do of videos will

892

00:36:09,349 --> 00:36:06,300

involve kind of of a trigonometry

893

00:36:14,870 --> 00:36:12,170

cool thank you

894

00:36:17,870 --> 00:36:14,880

if I could uh just jump in quickly and

895

00:36:21,670 --> 00:36:17,880

ask a follow-up to that uh Mick in terms

896

00:36:24,050 --> 00:36:21,680

of your history I was very interested by

897

00:36:25,730 --> 00:36:24,060

reading or maybe it's on interview with

898

00:36:28,730 --> 00:36:25,740

you where you talked about how you uh

899

00:36:32,329 --> 00:36:28,740

grew up as a Catholic is that correct

900

00:36:34,609 --> 00:36:32,339

yeah yeah I grew up in in Bingley my

901
00:36:38,510 --> 00:36:34,619
mother was a Catholic my father was kind

902
00:36:41,030 --> 00:36:38,520
of agnostic or I guess apathetic about

903
00:36:43,430 --> 00:36:41,040
religion my mother's family was Catholic

904
00:36:45,890 --> 00:36:43,440
and he went went to church I went to

905
00:36:48,890 --> 00:36:45,900
confession and you know believed in God

906
00:36:51,609 --> 00:36:48,900
and I believed in the power of prayer uh

907
00:36:53,630 --> 00:36:51,619
and then I guess when I was about like

908
00:36:57,170 --> 00:36:53,640
15-ish I think

909
00:36:59,210 --> 00:36:57,180
I just you know stops bullying uh yeah

910
00:37:01,849 --> 00:36:59,220
it was one of those things is processed

911
00:37:03,290 --> 00:37:01,859
you start to think like well is there

912
00:37:05,690 --> 00:37:03,300
really a garden there what evidence is

913
00:37:07,250 --> 00:37:05,700

there of God and then you know maybe it

914

00:37:09,470 --> 00:37:07,260

doesn't and then I actually went to

915

00:37:11,329 --> 00:37:09,480

confession and I told the the priest

916

00:37:13,970 --> 00:37:11,339

that I was having these these concerns

917

00:37:15,890 --> 00:37:13,980

and he should just look around at The

918

00:37:18,230 --> 00:37:15,900

Wonder of God's creation and that should

919

00:37:20,930 --> 00:37:18,240

satisfy me but you know I didn't didn't

920

00:37:23,690 --> 00:37:20,940

seem like enough evidence to me and you

921

00:37:26,089 --> 00:37:23,700

know I stopped and I think you know that

922

00:37:28,970 --> 00:37:26,099

may have had an effect me you know is

923

00:37:31,490 --> 00:37:28,980

that I was told that something was true

924

00:37:35,150 --> 00:37:31,500

and ever believed it

925

00:37:36,770 --> 00:37:35,160

uh people and my motherboard the priests

926

00:37:39,230 --> 00:37:36,780

and the teachers and then lots of my

927

00:37:41,210 --> 00:37:39,240

friends believed it but I stopped

928

00:37:44,150 --> 00:37:41,220

believing it because there wasn't good

929

00:37:46,550 --> 00:37:44,160

evidence to back it up and and I think

930

00:37:48,650 --> 00:37:46,560

that in a way it kind of perhaps gave me

931

00:37:52,550 --> 00:37:48,660

the confidence to challenge other

932

00:37:55,069 --> 00:37:52,560

believes later uh and you know Point

933

00:37:56,210 --> 00:37:55,079

things out that other one might Point

934

00:37:59,770 --> 00:37:56,220

things out

935

00:38:06,050 --> 00:37:59,780

but yes born Catholic yes baptized

936

00:38:11,930 --> 00:38:10,250

cool thank you have you ever had

937

00:38:13,970 --> 00:38:11,940

um this is maybe digging a little bit

938

00:38:15,530 --> 00:38:13,980

further into some metaphysics but have

939

00:38:18,349 --> 00:38:15,540

you ever had either deliberately or

940

00:38:20,930 --> 00:38:18,359

spontaneously like any kind of expansive

941

00:38:22,609 --> 00:38:20,940

or Consciousness altering experience and

942

00:38:27,650 --> 00:38:22,619

and I asked this because I'm curious

943

00:38:31,030 --> 00:38:27,660

about how if or did it affect

944

00:38:34,609 --> 00:38:31,040

um you or your world view

945

00:38:37,069 --> 00:38:34,619

not really I mean thinking about this

946

00:38:38,810 --> 00:38:37,079

before I came on the show because I you

947

00:38:40,190 --> 00:38:38,820

know I heard of some I listened to this

948

00:38:42,069 --> 00:38:40,200

episode and you talked a little bit

949

00:38:46,630 --> 00:38:42,079

about uh

950

00:38:53,450 --> 00:38:51,890

like mind-altering drugs on THC uh and

951
00:38:58,190 --> 00:38:53,460
alcohol

952
00:39:00,230 --> 00:38:58,200
and uh and so no I would say but you

953
00:39:02,270 --> 00:39:00,240
know I I guess you get familiar with

954
00:39:03,589 --> 00:39:02,280
altered mental States because you know

955
00:39:06,710 --> 00:39:03,599
there's one altered mental state that

956
00:39:08,089 --> 00:39:06,720
everyone has which is falling asleep and

957
00:39:11,089 --> 00:39:08,099
having dreams

958
00:39:12,890 --> 00:39:11,099
uh and I used to have I guess something

959
00:39:16,730 --> 00:39:12,900
the closest thing I would have if the

960
00:39:18,230 --> 00:39:16,740
the hypnagogic uh hallucinations which

961
00:39:20,930 --> 00:39:18,240
is where you're falling asleep or when

962
00:39:23,150 --> 00:39:20,940
you're waking up to the world for it I

963
00:39:26,210 --> 00:39:23,160

can't remember which one is which uh you

964

00:39:28,310 --> 00:39:26,220

see it's kind of a bit like paralysis

965

00:39:31,430 --> 00:39:28,320

but if you're not necessarily paralyzed

966

00:39:32,450 --> 00:39:31,440

so you wake up and you see something or

967

00:39:34,490 --> 00:39:32,460

you're falling you're just dropping off

968

00:39:36,710 --> 00:39:34,500

to sleep and all of a sudden you see an

969

00:39:38,089 --> 00:39:36,720

spider descending from the ceiling which

970

00:39:39,589 --> 00:39:38,099

is the most common thing I saw I will

971

00:39:42,290 --> 00:39:39,599

sometimes see monsters and things like

972

00:39:43,970 --> 00:39:42,300

that but mostly with giant spiders and

973

00:39:47,930 --> 00:39:43,980

it's very very real

974

00:39:50,390 --> 00:39:47,940

so you know I I I recognize there are

975

00:39:53,150 --> 00:39:50,400

altered men states that are quite

976

00:39:55,609 --> 00:39:53,160

possible for people to have where

977

00:39:57,349 --> 00:39:55,619

reality changes your perception of

978

00:39:59,510 --> 00:39:57,359

reality changes and it seems just as

979

00:40:01,609 --> 00:39:59,520

real as

980

00:40:03,770 --> 00:40:01,619

um as actual reality the objective

981

00:40:05,630 --> 00:40:03,780

what's it but you know you you know from

982

00:40:07,069 --> 00:40:05,640

later checking that there isn't actually

983

00:40:09,410 --> 00:40:07,079

any giant spiders in the room so

984

00:40:11,210 --> 00:40:09,420

objectively the nothing was going on

985

00:40:14,089 --> 00:40:11,220

there so I think that's kind of a useful

986

00:40:15,829 --> 00:40:14,099

perspective to to have had experienced

987

00:40:17,630 --> 00:40:15,839

you know some kind of hallucination at

988

00:40:21,230 --> 00:40:17,640

least knowing that you know other people

989

00:40:24,290 --> 00:40:21,240

could also have similar hello streams uh

990

00:40:27,430 --> 00:40:24,300

and again I have to append a disclaimer

991

00:40:29,569 --> 00:40:27,440

to that I'm not doing that all

992

00:40:31,250 --> 00:40:29,579

experiences that everybody's had is the

993

00:40:32,930 --> 00:40:31,260

hallucination it's the type of thing

994

00:40:34,609 --> 00:40:32,940

that gets me into trouble mention

995

00:40:37,609 --> 00:40:34,619

something like like that they say well

996

00:40:40,370 --> 00:40:37,619

you think anything is that no obviously

997

00:40:43,490 --> 00:40:40,380

this happens to some people some people

998

00:40:45,890 --> 00:40:43,500

have had experiences which were

999

00:40:47,210 --> 00:40:45,900

hallucinations I think no one can agree

1000

00:40:48,890 --> 00:40:47,220

that that's no one can disagree with

1001
00:40:51,050 --> 00:40:48,900
that that has actually happened at least

1002
00:40:52,190 --> 00:40:51,060
once or twice yeah amongst all these

1003
00:40:55,550 --> 00:40:52,200
things it doesn't mean they were all

1004
00:40:57,109 --> 00:40:55,560
hallucinations of course but some of

1005
00:40:59,150 --> 00:40:57,119
them definitely were

1006
00:41:01,790 --> 00:40:59,160
yeah there's some there's definitely

1007
00:41:03,829 --> 00:41:01,800
this predilection to

1008
00:41:06,109 --> 00:41:03,839
um split right like people think that

1009
00:41:09,530 --> 00:41:06,119
either everything is totally believable

1010
00:41:14,089 --> 00:41:09,540
or everything is hallucination

1011
00:41:15,589 --> 00:41:14,099
um my kind of sidecar question then is

1012
00:41:17,630 --> 00:41:15,599
um just out of curiosity do you

1013
00:41:19,609 --> 00:41:17,640

experience aesthetic chill

1014

00:41:21,950 --> 00:41:19,619

when you listen to music or when you

1015

00:41:23,950 --> 00:41:21,960

look at art or see great natural beauty

1016

00:41:26,270 --> 00:41:23,960

or anything like that

1017

00:41:28,010 --> 00:41:26,280

well you mean like a peak experience

1018

00:41:30,050 --> 00:41:28,020

type thing

1019

00:41:31,130 --> 00:41:30,060

um similar yeah look I like chill it's

1020

00:41:32,690 --> 00:41:31,140

sometimes called like stand Hall

1021

00:41:34,370 --> 00:41:32,700

syndrome it's this feeling of like

1022

00:41:36,170 --> 00:41:34,380

overwhelm

1023

00:41:39,050 --> 00:41:36,180

um and it can feel almost dissociative

1024

00:41:40,730 --> 00:41:39,060

or disembodied I definitely had it like

1025

00:41:42,589 --> 00:41:40,740

Full Tilt when I saw the Grand Canyon

1026

00:41:44,569 --> 00:41:42,599

for the first time some people have it

1027

00:41:47,270 --> 00:41:44,579

when they go to Paris like different

1028

00:41:49,250 --> 00:41:47,280

forms of Art and uh encounters can

1029

00:41:52,250 --> 00:41:49,260

induce this even in a totally otherwise

1030

00:41:54,230 --> 00:41:52,260

sober State I think uh the the one

1031

00:41:55,910 --> 00:41:54,240

experience that I have the mouth rings a

1032

00:41:58,849 --> 00:41:55,920

bell with that is when I saw the the

1033

00:42:01,010 --> 00:41:58,859

total solar eclipse a few years ago cool

1034

00:42:03,470 --> 00:42:01,020

and it has to actually just gave me a

1035

00:42:05,030 --> 00:42:03,480

shiver just thinking about it uh it's

1036

00:42:07,250 --> 00:42:05,040

it's it's

1037

00:42:11,390 --> 00:42:07,260

um it was something that was expected

1038

00:42:13,490 --> 00:42:11,400

how it reacted to it uh I was on this

1039

00:42:14,930 --> 00:42:13,500

this kind of Hilltop with some some

1040

00:42:17,870 --> 00:42:14,940

friends and some other people I didn't

1041

00:42:19,849 --> 00:42:17,880

know and we were kind of all you know it

1042

00:42:20,890 --> 00:42:19,859

was kind of getting dark because you

1043

00:42:25,190 --> 00:42:20,900

either

1044

00:42:26,630 --> 00:42:25,200

little solar eclipse uh and yeah it

1045

00:42:28,069 --> 00:42:26,640

didn't like anything special like there

1046

00:42:29,329 --> 00:42:28,079

was some guy rambling on about something

1047

00:42:31,250 --> 00:42:29,339

we were getting annoyed and we're trying

1048

00:42:34,190 --> 00:42:31,260

to away from him and then kind of all of

1049

00:42:36,410 --> 00:42:34,200

a sudden like went into this this total

1050

00:42:38,569 --> 00:42:36,420

eclipse and it was just the most amazing

1051
00:42:40,069 --> 00:42:38,579
thing I've ever seen in my life and it

1052
00:42:42,130 --> 00:42:40,079
you know like I say it's giving me

1053
00:42:45,290 --> 00:42:42,140
shivers right now thinking about it

1054
00:42:47,750 --> 00:42:45,300
so yeah I think you know there is such a

1055
00:42:50,270 --> 00:42:47,760
thing as uh aesthetic and I had it right

1056
00:42:54,109 --> 00:42:52,370
yeah does that sort of does that like a

1057
00:42:57,349 --> 00:42:54,119
logical aspect interest you particularly

1058
00:42:59,329 --> 00:42:57,359
or is like your your orientation is more

1059
00:43:02,329 --> 00:42:59,339
like towards the physical

1060
00:43:04,670 --> 00:43:02,339
um yeah mathematical kind of orientation

1061
00:43:06,170 --> 00:43:04,680
because that's your background do you

1062
00:43:08,990 --> 00:43:06,180
really hear much about the psychological

1063
00:43:12,050 --> 00:43:09,000

yeah I do think about it quite a lot uh

1064

00:43:14,329 --> 00:43:12,060

the problem is it's difficult to get a

1065

00:43:17,089 --> 00:43:14,339

hold of difficult to do anything with it

1066

00:43:19,730 --> 00:43:17,099

and so I tend to dig more with the nuts

1067

00:43:21,770 --> 00:43:19,740

faults type things but I I often think

1068

00:43:23,630 --> 00:43:21,780

about

1069

00:43:27,530 --> 00:43:23,640

you know I was just think today

1070

00:43:30,770 --> 00:43:27,540

about black triangles so yeah black

1071

00:43:33,770 --> 00:43:30,780

triangles uh are something that's quite

1072

00:43:37,250 --> 00:43:33,780

commonly seen people often describe what

1073

00:43:40,069 --> 00:43:37,260

they saw as a black triangle and yeah

1074

00:43:43,069 --> 00:43:40,079

just thinking because it's because

1075

00:43:45,650 --> 00:43:43,079

someone mentioned like uh micro dosing

1076

00:43:46,970 --> 00:43:45,660

and you know SD and things like that at

1077

00:43:50,450 --> 00:43:46,980

some point on something I was listening

1078

00:43:53,089 --> 00:43:50,460

to I was thinking you know is there some

1079

00:43:56,030 --> 00:43:53,099

people neurological reason why people

1080

00:43:57,829 --> 00:43:56,040

see black triangles and that made me

1081

00:43:59,690 --> 00:43:57,839

think that there's there are some

1082

00:44:02,210 --> 00:43:59,700

theories about

1083

00:44:05,170 --> 00:44:02,220

you know what people say

1084

00:44:07,670 --> 00:44:05,180

and they they take uh

1085

00:44:10,370 --> 00:44:07,680

various types of drugs which which give

1086

00:44:11,809 --> 00:44:10,380

them these ultimateal states and one of

1087

00:44:13,010 --> 00:44:11,819

the theories about what they see is that

1088

00:44:15,410 --> 00:44:13,020

it's actually reflecting the direction

1089

00:44:17,630 --> 00:44:15,420

of the brain like the brain just doesn't

1090

00:44:21,349 --> 00:44:17,640

leap inside it's in visual text

1091

00:44:23,809 --> 00:44:21,359

assistant uh Arrangement and when you

1092

00:44:25,910 --> 00:44:23,819

when you take these these drugs it kind

1093

00:44:28,490 --> 00:44:25,920

of blurs the boundaries between regions

1094

00:44:30,050 --> 00:44:28,500

of the brain so the the visual text is

1095

00:44:31,730 --> 00:44:30,060

kind of seeing the shape of the brain

1096

00:44:34,309 --> 00:44:31,740

around it and the activity and the Brain

1097

00:44:35,690 --> 00:44:34,319

around it and so these these things that

1098

00:44:37,430 --> 00:44:35,700

people see these kind of like things

1099

00:44:40,130 --> 00:44:37,440

like mandalas and things like that could

1100

00:44:43,790 --> 00:44:40,140

be kind of like the Centric blossoming

1101
00:44:45,710 --> 00:44:43,800
of electrons of news firing in the brain

1102
00:44:48,890 --> 00:44:45,720
and it could it be that something like

1103
00:44:52,130 --> 00:44:48,900
black triangle you know go across your

1104
00:44:53,630 --> 00:44:52,140
build of vision is things similar could

1105
00:44:56,510 --> 00:44:53,640
it be something that's that's something

1106
00:44:58,550 --> 00:44:56,520
that's induced by an altered mental

1107
00:45:01,250 --> 00:44:58,560
state perhaps chemically induced like

1108
00:45:03,170 --> 00:45:01,260
perhaps naturally uh altered that's

1109
00:45:05,630 --> 00:45:03,180
creating this common hallucination

1110
00:45:08,089 --> 00:45:05,640
between people and you've got things

1111
00:45:10,430 --> 00:45:08,099
like jungi and archetypes and the [h__h]

1112
00:45:12,349 --> 00:45:10,440
collectible Consciousness but we also

1113
00:45:13,790 --> 00:45:12,359

have a shared biology and we have a

1114

00:45:18,609 --> 00:45:13,800

shared neurology

1115

00:45:21,430 --> 00:45:18,619

so have a shared uh kind of reaction to

1116

00:45:22,990 --> 00:45:21,440

visual illusions but we may also have

1117

00:45:25,670 --> 00:45:23,000

shared

1118

00:45:27,410 --> 00:45:25,680

hallucinations that are the result of

1119

00:45:28,910 --> 00:45:27,420

altered mental States for things like

1120

00:45:31,609 --> 00:45:28,920

stress or you know even flight

1121

00:45:33,410 --> 00:45:31,619

dehydration or even just occasional you

1122

00:45:37,069 --> 00:45:33,420

know vertical or whatever like that uh

1123

00:45:38,990 --> 00:45:37,079

you know transient uh uh transient I

1124

00:45:42,470 --> 00:45:39,000

think is ischemic it acts like when

1125

00:45:45,530 --> 00:45:42,480

you're a minor micro uh strong in the

1126

00:45:47,750 --> 00:45:45,540

brain thing that causes

1127

00:45:51,230 --> 00:45:47,760

share type of

1128

00:45:53,870 --> 00:45:51,240

visualization of the UFO

1129

00:45:56,870 --> 00:45:53,880

can I do with that it's like it's just a

1130

00:45:59,809 --> 00:45:56,880

theory you know how I can't test it

1131

00:46:00,829 --> 00:45:59,819

well so I tend to stay with the uh the

1132

00:46:04,069 --> 00:46:00,839

nuts

1133

00:46:07,190 --> 00:46:04,079

let me uh jump in now uh since uh there

1134

00:46:10,550 --> 00:46:07,200

are some excuse me truth Seekers uh in

1135

00:46:13,670 --> 00:46:10,560

the chat who are complaining about our

1136

00:46:16,370 --> 00:46:13,680

um skeptical perspective I will just In

1137

00:46:18,410 --> 00:46:16,380

This Moment uh take this opportunity to

1138

00:46:21,410 --> 00:46:18,420

again make sure that I am never

1139

00:46:24,770 --> 00:46:21,420

qualified for public office

1140

00:46:26,690 --> 00:46:24,780

um with the black triangles we have a

1141

00:46:28,430 --> 00:46:26,700

number of people I've spoken to uh over

1142

00:46:30,770 --> 00:46:28,440

the last couple of years uh skeptical

1143

00:46:31,970 --> 00:46:30,780

people who um swear that they've seen

1144

00:46:34,010 --> 00:46:31,980

these things so there seems to be

1145

00:46:35,809 --> 00:46:34,020

something happening with that along the

1146

00:46:38,329 --> 00:46:35,819

lines uh you know we don't know exactly

1147

00:46:40,490 --> 00:46:38,339

what the cause is something I'd love to

1148

00:46:43,910 --> 00:46:40,500

lean into for a second and hear your

1149

00:46:46,910 --> 00:46:43,920

perspective Mick is that we have this

1150

00:46:49,430 --> 00:46:46,920

Declassified report from 2000 in the UK

1151
00:46:51,410 --> 00:46:49,440
the guardian reported extensively on it

1152
00:46:53,870 --> 00:46:51,420
it was Declassified in 2006 after a

1153
00:46:56,589 --> 00:46:53,880
newly done Freedom of Information laws

1154
00:46:59,510 --> 00:46:56,599
it's a genuine report we see that the

1155
00:47:02,270 --> 00:46:59,520
di55 briefed the top Ministry of Defense

1156
00:47:04,910 --> 00:47:02,280
leadership that UFOs with the classic

1157
00:47:07,130 --> 00:47:04,920
eyewitness features are real phenomena

1158
00:47:10,490 --> 00:47:07,140
that are some kind of atmospheric plasma

1159
00:47:12,730 --> 00:47:10,500
and it goes into detail about how these

1160
00:47:14,390 --> 00:47:12,740
uh ball lightning-like phenomena can

1161
00:47:16,490 --> 00:47:14,400
electromagnetically couple to one

1162
00:47:18,650 --> 00:47:16,500
another in the atmosphere in geometric

1163
00:47:20,390 --> 00:47:18,660

shapes because of the nature of plasma

1164

00:47:22,190 --> 00:47:20,400

crystallization it forms geometric

1165

00:47:23,870 --> 00:47:22,200

shapes and then it forms a light

1166

00:47:26,690 --> 00:47:23,880

scattering effect or produced as a light

1167

00:47:28,190 --> 00:47:26,700

scattering effect between the uh coupled

1168

00:47:29,870 --> 00:47:28,200

ball Lightnings and this is apparently

1169

00:47:32,630 --> 00:47:29,880

what according to the guardian of BBC

1170

00:47:35,569 --> 00:47:32,640

Top UK leadership was briefed on

1171

00:47:37,490 --> 00:47:35,579

um when you hear something like that and

1172

00:47:38,870 --> 00:47:37,500

there are so many Skeptics uh that I've

1173

00:47:41,210 --> 00:47:38,880

spoken to say that have seen this kind

1174

00:47:44,089 --> 00:47:41,220

of thing and then there's these internal

1175

00:47:45,650 --> 00:47:44,099

reports making these interesting claims

1176

00:47:47,510 --> 00:47:45,660

and then in the most recent the

1177

00:47:50,390 --> 00:47:47,520

classical memos from the UAP study group

1178

00:47:52,670 --> 00:47:50,400

in NASA the lead director is citing

1179

00:47:53,990 --> 00:47:52,680

something called skirmions which are all

1180

00:47:55,670 --> 00:47:54,000

lightning-like phenomena that form

1181

00:47:58,309 --> 00:47:55,680

geometric shapes including triangles in

1182

00:48:00,470 --> 00:47:58,319

the lab so and we know that plasma is

1183

00:48:02,569 --> 00:48:00,480

scaling so that it on the time scale is

1184

00:48:04,849 --> 00:48:02,579

the same on a big scale what do you

1185

00:48:06,710 --> 00:48:04,859

think is there anything there where we

1186

00:48:08,809 --> 00:48:06,720

can think about that being a possibility

1187

00:48:11,390 --> 00:48:08,819

or is that uh just causing problems for

1188

00:48:13,069 --> 00:48:11,400

the conversation no I think it's it's

1189

00:48:15,530 --> 00:48:13,079

something I I would certainly wouldn't

1190

00:48:18,109 --> 00:48:15,540

want to roll it out you know you talked

1191

00:48:20,809 --> 00:48:18,119

about uh how you know there's a new Full

1192

00:48:23,870 --> 00:48:20,819

of plasma weather phenomena called Steve

1193

00:48:25,670 --> 00:48:23,880

that's just been described it's kind of

1194

00:48:27,170 --> 00:48:25,680

a ridiculous name but uh you know that's

1195

00:48:29,450 --> 00:48:27,180

that's what it is but you know we have

1196

00:48:32,569 --> 00:48:29,460

we have Sprites and what and uh

1197

00:48:34,490 --> 00:48:32,579

the other ones the other so

1198

00:48:37,309 --> 00:48:34,500

we're discovering new things there was a

1199

00:48:39,589 --> 00:48:37,319

new thing called a crown Flash

1200

00:48:41,750 --> 00:48:39,599

Crown flash uh if you've never seen

1201
00:48:43,730 --> 00:48:41,760
those on the top of a storm cloud you

1202
00:48:46,130 --> 00:48:43,740
get this kind of little Arc Light in it

1203
00:48:48,829 --> 00:48:46,140
like goes from one side to the other

1204
00:48:52,370 --> 00:48:48,839
looks really amazing wasn't captured on

1205
00:48:53,930 --> 00:48:52,380
video before I think like 2011. uh and

1206
00:48:55,430 --> 00:48:53,940
it's not likely it's just newly invented

1207
00:48:56,870 --> 00:48:55,440
it's always been there it's just that no

1208
00:48:58,910 --> 00:48:56,880
one's really noticed it no one's

1209
00:49:00,770 --> 00:48:58,920
actually captured it on video so it's

1210
00:49:03,829 --> 00:49:00,780
entirely possible that our atmosphere

1211
00:49:05,750 --> 00:49:03,839
phenomena that we just simply

1212
00:49:07,910 --> 00:49:05,760
haven't captured because they're

1213
00:49:10,849 --> 00:49:07,920

relatively there you know when they

1214

00:49:13,130 --> 00:49:10,859

instigated Foo Fighters in which I'm

1215

00:49:15,950 --> 00:49:13,140

sure you know like you know one of they

1216

00:49:18,530 --> 00:49:15,960

theorists about Foo Fighters was that

1217

00:49:21,890 --> 00:49:18,540

they were very very rare atmospheric

1218

00:49:24,890 --> 00:49:21,900

phenomena were only being seen because

1219

00:49:26,510 --> 00:49:24,900

there was a huge amount of of air

1220

00:49:30,410 --> 00:49:26,520

traffic where the norm wouldn't be any

1221

00:49:33,470 --> 00:49:30,420

you know they didn't used to be this big

1222

00:49:36,589 --> 00:49:33,480

uh conduit of air traffic at 20

1223

00:49:37,970 --> 00:49:36,599

000 to 30 000 feet between uh between

1224

00:49:41,809 --> 00:49:37,980

Europe between

1225

00:49:44,990 --> 00:49:41,819

England and and Europe uh until you know

1226

00:49:47,329 --> 00:49:45,000

the the 1940s and all of a sudden were

1227

00:49:50,690 --> 00:49:47,339

sometimes like many thousands of Lights

1228

00:49:53,510 --> 00:49:50,700

per day with with these pilots and

1229

00:49:55,069 --> 00:49:53,520

either there was that you know

1230

00:49:57,950 --> 00:49:55,079

is something that's always been there

1231

00:49:59,809 --> 00:49:57,960

but we just never noticed it before uh

1232

00:50:01,970 --> 00:49:59,819

but

1233

00:50:03,650 --> 00:50:01,980

then we've got we've had lots of flights

1234

00:50:06,470 --> 00:50:03,660

since and people aren't really noticing

1235

00:50:08,450 --> 00:50:06,480

it even though you know uh you know

1236

00:50:10,250 --> 00:50:08,460

we're not in in Wartime anymore now we

1237

00:50:12,589 --> 00:50:10,260

actually have lots of uh of regular

1238

00:50:15,109 --> 00:50:12,599

flights uh at those altitudes and no

1239

00:50:16,190 --> 00:50:15,119

one's really seeing it so that that

1240

00:50:17,390 --> 00:50:16,200

ounce didn't really power but it's

1241

00:50:19,550 --> 00:50:17,400

something that was very seriously

1242

00:50:21,050 --> 00:50:19,560

considered and it might still have a bit

1243

00:50:24,710 --> 00:50:21,060

of truth to it

1244

00:50:27,230 --> 00:50:24,720

I don't know how well it explains uh

1245

00:50:28,730 --> 00:50:27,240

the sightings that we've been seeing you

1246

00:50:31,069 --> 00:50:28,740

know black triangles you know you could

1247

00:50:33,050 --> 00:50:31,079

perhaps imagine if there's three plasma

1248

00:50:35,809 --> 00:50:33,060

balls and they're kind of somehow held

1249

00:50:38,510 --> 00:50:35,819

in a geometric structure and then yeah

1250

00:50:41,170 --> 00:50:38,520

but uh you know plasma is generally by

1251

00:50:43,490 --> 00:50:41,180

its nature of the very fairly luminous

1252

00:50:45,530 --> 00:50:43,500

and you know you kind of wouldn't really

1253

00:50:46,910 --> 00:50:45,540

expect to simulate through balls that uh

1254

00:50:48,770 --> 00:50:46,920

don't have anything between them I guess

1255

00:50:50,809 --> 00:50:48,780

you could have some Thin filaments

1256

00:50:53,650 --> 00:50:50,819

around the edges or something like that

1257

00:50:57,290 --> 00:50:53,660

but anyway I guess the my answer is the

1258

00:50:59,510 --> 00:50:57,300

uh I wouldn't really doubt but I would

1259

00:51:00,890 --> 00:50:59,520

like to see better evidence that's kind

1260

00:51:03,829 --> 00:51:00,900

of like my answer for a lot of things

1261

00:51:06,290 --> 00:51:03,839

you know with uh with even like the

1262

00:51:09,349 --> 00:51:06,300

non-human intelligence hypothesis or

1263

00:51:11,210 --> 00:51:09,359

even like dimensional trails you know

1264

00:51:12,650 --> 00:51:11,220

I'm not going to rule it out

1265

00:51:14,930 --> 00:51:12,660

but

1266

00:51:17,809 --> 00:51:14,940

yeah I put it somewhere on a list

1267

00:51:20,210 --> 00:51:17,819

hypotheses uh generally not very high

1268

00:51:22,490 --> 00:51:20,220

because they're a far more plausible uh

1269

00:51:23,690 --> 00:51:22,500

answers that are that are higher but you

1270

00:51:26,510 --> 00:51:23,700

know

1271

00:51:28,730 --> 00:51:26,520

uh to explore some UFOs I think is going

1272

00:51:32,630 --> 00:51:28,740

to be higher up the list than uh

1273

00:51:32,640 --> 00:51:36,410

terribly reasonable yeah

1274

00:51:40,870 --> 00:51:38,990

what about the Nimitz encounters

1275

00:51:43,430 --> 00:51:40,880

um have you sort of thought about

1276

00:51:45,049 --> 00:51:43,440

like a chronology of events that you

1277

00:51:47,870 --> 00:51:45,059

favor because you you might have read

1278

00:51:49,490 --> 00:51:47,880

our Paradox um work on that but do you

1279

00:51:53,150 --> 00:51:49,500

have a sort of specific chronology that

1280

00:51:55,250 --> 00:51:53,160

you would sort of uh Hazard yeah I guess

1281

00:51:57,349 --> 00:51:55,260

so I mean like uh maybe we know the

1282

00:51:59,990 --> 00:51:57,359

chronology so you what you're saying is

1283

00:52:02,809 --> 00:52:00,000

like well how do I explain each stage of

1284

00:52:05,329 --> 00:52:02,819

that you know each of those events uh I

1285

00:52:07,549 --> 00:52:05,339

think first of all the there's a lot of

1286

00:52:09,950 --> 00:52:07,559

um not a lot but there's a degree of

1287

00:52:13,309 --> 00:52:09,960

uncertainty a degree of conflict between

1288

00:52:16,490 --> 00:52:13,319

the accounts uh like we know the big one

1289

00:52:19,069 --> 00:52:16,500

obviously is that uh uh Commander David

1290

00:52:21,650 --> 00:52:19,079

Travis says this or the the Tic Tac for

1291

00:52:23,870 --> 00:52:21,660

five minutes and uh Alex Dietrich she

1292

00:52:27,710 --> 00:52:23,880

only saw it for 10 seconds which is a

1293

00:52:30,109 --> 00:52:27,720

huge you know this uh this difference in

1294

00:52:31,970 --> 00:52:30,119

those two things uh but then there are

1295

00:52:34,670 --> 00:52:31,980

other sort of change like say Kevin days

1296

00:52:36,589 --> 00:52:34,680

is the freight told him that the the Tic

1297

00:52:38,690 --> 00:52:36,599

Tac did barrel rolls around his plane he

1298

00:52:40,970 --> 00:52:38,700

told that fraver was screaming in Terror

1299

00:52:43,010 --> 00:52:40,980

when he called it in and Trevor says

1300

00:52:44,569 --> 00:52:43,020

like nothing like ever happened so you

1301
00:52:47,450 --> 00:52:44,579
know then but then Kevin day is awesome

1302
00:52:48,950 --> 00:52:47,460
guy who tells us all about the radar uh

1303
00:52:50,150 --> 00:52:48,960
and he got the other thing wrong but

1304
00:52:51,410 --> 00:52:50,160
maybe you got something else wrong so

1305
00:52:53,690 --> 00:52:51,420
the least difference

1306
00:52:56,809 --> 00:52:53,700
services but you know if I was to kind

1307
00:52:58,730 --> 00:52:56,819
of do a narrative of

1308
00:52:59,990 --> 00:52:58,740
um on their messy encounter you know

1309
00:53:02,450 --> 00:53:00,000
basically

1310
00:53:04,630 --> 00:53:02,460
they're doing this this work of exercise

1311
00:53:08,510 --> 00:53:04,640
in coast of California

1312
00:53:10,430 --> 00:53:08,520
and they see these these things on the

1313
00:53:11,809 --> 00:53:10,440

radar they're seeing these these groups

1314

00:53:13,250 --> 00:53:11,819

of five things that are slowly

1315

00:53:16,370 --> 00:53:13,260

descending from the north to the South

1316

00:53:17,630 --> 00:53:16,380

about 100 dot uh this is something that

1317

00:53:20,329 --> 00:53:17,640

went on for several days and I think

1318

00:53:21,890 --> 00:53:20,339

it's agreed upon by more than one person

1319

00:53:22,970 --> 00:53:21,900

so we're fairly sure that that actually

1320

00:53:25,010 --> 00:53:22,980

happened

1321

00:53:26,870 --> 00:53:25,020

uh they reported captain and he wasn't

1322

00:53:29,089 --> 00:53:26,880

too bothered about it so it was probably

1323

00:53:31,730 --> 00:53:29,099

some kind of um phenomenon some kind of

1324

00:53:34,549 --> 00:53:31,740

glitch that rebooting the the radar and

1325

00:53:37,130 --> 00:53:34,559

stuff uh the radar had been very

1326

00:53:39,109 --> 00:53:37,140

recently up upgraded I think the upgrade

1327

00:53:41,150 --> 00:53:39,119

perhaps just a few days earlier because

1328

00:53:43,130 --> 00:53:41,160

of the you know the the work that they

1329

00:53:46,670 --> 00:53:43,140

were doing uh

1330

00:53:48,049 --> 00:53:46,680

so after a few days of that Kevin Day

1331

00:53:51,230 --> 00:53:48,059

persuades the captain that they should

1332

00:53:54,109 --> 00:53:51,240

send a plane out to investigate so they

1333

00:53:57,650 --> 00:53:54,119

get fraver and and Dietrich and they're

1334

00:54:00,049 --> 00:53:57,660

out there they investigate and they when

1335

00:54:01,670 --> 00:54:00,059

they arrive at the location where the

1336

00:54:04,069 --> 00:54:01,680

thing is supposed to be they can't see

1337

00:54:05,930 --> 00:54:04,079

it for a while it was 20 000 feet

1338

00:54:07,390 --> 00:54:05,940

there's nothing there then they see

1339

00:54:11,809 --> 00:54:07,400

something down at the water

1340

00:54:14,329 --> 00:54:11,819

and um yeah they see this exactly so

1341

00:54:17,150 --> 00:54:14,339

yeah what's my hypothesis uh I think

1342

00:54:18,710 --> 00:54:17,160

clearly for the first thing the radar

1343

00:54:19,970 --> 00:54:18,720

things are probably radar glitches

1344

00:54:22,430 --> 00:54:19,980

there's probably something wrong with

1345

00:54:25,190 --> 00:54:22,440

radar and it's a combination of of that

1346

00:54:26,990 --> 00:54:25,200

like the new software on the radar plus

1347

00:54:28,430 --> 00:54:27,000

some kind of weather condition or some

1348

00:54:30,470 --> 00:54:28,440

kind of type echo or something that's

1349

00:54:33,530 --> 00:54:30,480

not being properly handled by the radar

1350

00:54:35,089 --> 00:54:33,540

because it's new new software or a new

1351
00:54:36,589 --> 00:54:35,099
system or there's something wrong one of

1352
00:54:37,730 --> 00:54:36,599
the horns on the thing isn't isn't

1353
00:54:42,109 --> 00:54:37,740
working

1354
00:54:43,250 --> 00:54:42,119
uh then what uh deep and uh and privacy

1355
00:54:46,010 --> 00:54:43,260
I think it's really something different

1356
00:54:48,109 --> 00:54:46,020
I think it's unrelated I don't think

1357
00:54:50,390 --> 00:54:48,119
these are the same at all I think that

1358
00:54:52,309 --> 00:54:50,400
they went over there and saw something

1359
00:54:53,870 --> 00:54:52,319
don't know what any other accounts vary

1360
00:54:56,870 --> 00:54:53,880
quite a bit and there's another guy Jim

1361
00:54:59,150 --> 00:54:56,880
slay who has uh uh who was in in the

1362
00:55:01,970 --> 00:54:59,160
back seat of dietrich's plane he can

1363
00:55:05,809 --> 00:55:01,980

account that you know he's very short

1364

00:55:08,809 --> 00:55:05,819

but uh the seu the scientific Coalition

1365

00:55:11,150 --> 00:55:08,819

on mythology they have an interview with

1366

00:55:12,770 --> 00:55:11,160

him where they've released tickets of it

1367

00:55:14,870 --> 00:55:12,780

they haven't released the whole

1368

00:55:16,970 --> 00:55:14,880

interview for space noise yeah a little

1369

00:55:18,829 --> 00:55:16,980

suspicious actually I I feel like there

1370

00:55:21,430 --> 00:55:18,839

may be stuff in the further conflicts

1371

00:55:26,390 --> 00:55:21,440

with the account but he said things like

1372

00:55:28,790 --> 00:55:26,400

the attack had like this uh some kind of

1373

00:55:30,770 --> 00:55:28,800

um like heat haze around it nobody else

1374

00:55:32,690 --> 00:55:30,780

saw that forever didn't see it it was

1375

00:55:34,069 --> 00:55:32,700

much closer so there's always different

1376

00:55:36,710 --> 00:55:34,079

to camera

1377

00:55:38,329 --> 00:55:36,720

so I think something was seen I don't

1378

00:55:40,790 --> 00:55:38,339

know what it was you know I don't really

1379

00:55:42,950 --> 00:55:40,800

have a very good hypothesis if I was to

1380

00:55:45,130 --> 00:55:42,960

list like a couple of them the first one

1381

00:55:48,890 --> 00:55:45,140

might be some kind of uh balloon

1382

00:55:52,309 --> 00:55:48,900

strawberry like uh they're using a radar

1383

00:55:54,170 --> 00:55:52,319

like a radar icon or you know Rayo

1384

00:55:57,130 --> 00:55:54,180

antenna that's like on a tethered

1385

00:55:59,990 --> 00:55:57,140

balloon and the balloon starts rising up

1386

00:56:01,910 --> 00:56:00,000

and when fraver flies down there's some

1387

00:56:04,490 --> 00:56:01,920

kind of power light action he thinks

1388

00:56:07,490 --> 00:56:04,500

it's uh over here actually over here and

1389

00:56:09,530 --> 00:56:07,500

so he thinks that it's going around him

1390

00:56:12,049 --> 00:56:09,540

when he's going around it there's this

1391

00:56:14,809 --> 00:56:12,059

big confusion and then then he loses

1392

00:56:16,790 --> 00:56:14,819

because it's something it goes it just

1393

00:56:18,589 --> 00:56:16,800

doesn't it's not where he thinks he does

1394

00:56:20,390 --> 00:56:18,599

so I think it's you know something else

1395

00:56:22,730 --> 00:56:20,400

it could be something else like a drone

1396

00:56:24,349 --> 00:56:22,740

or a missile test or something like that

1397

00:56:26,089 --> 00:56:24,359

but yeah I don't really have a good idea

1398

00:56:27,970 --> 00:56:26,099

what it is

1399

00:56:31,069 --> 00:56:27,980

then the next thing that happens

1400

00:56:33,950 --> 00:56:31,079

is uh Chad Underwood goes out I think

1401
00:56:37,609 --> 00:56:33,960
like 14 minutes or an hour later and he

1402
00:56:40,130 --> 00:56:37,619
flies off and he believe gets a ping on

1403
00:56:43,910 --> 00:56:40,140
his radar points exactly in Direction

1404
00:56:46,430 --> 00:56:43,920
and he gets uh this this blurry little

1405
00:56:48,410 --> 00:56:46,440
lob off in the distance and we have this

1406
00:56:49,609 --> 00:56:48,420
famous Flair one video that's something

1407
00:56:52,490 --> 00:56:49,619
else

1408
00:56:54,010 --> 00:56:52,500
again in Thailand I think these like

1409
00:56:58,609 --> 00:56:54,020
three different things

1410
00:57:00,410 --> 00:56:58,619
inflated to one event yeah there's one

1411
00:57:02,210 --> 00:57:00,420
whole situation with the Nimitz but the

1412
00:57:03,950 --> 00:57:02,220
the three different things so I think he

1413
00:57:06,230 --> 00:57:03,960

was probably

1414

00:57:06,910 --> 00:57:06,240

looking at something like a distant deck

1415

00:57:09,530 --> 00:57:06,920

right

1416

00:57:11,870 --> 00:57:09,540

uh or perhaps something like a drone or

1417

00:57:12,710 --> 00:57:11,880

something like that uh there was just

1418

00:57:14,630 --> 00:57:12,720

Lee

1419

00:57:15,349 --> 00:57:14,640

buying away from him and a bit to the

1420

00:57:17,809 --> 00:57:15,359

left

1421

00:57:19,790 --> 00:57:17,819

and I think he was moving around people

1422

00:57:22,309 --> 00:57:19,800

say it's moving around but I think

1423

00:57:25,130 --> 00:57:22,319

that's still camera motion and the the

1424

00:57:28,790 --> 00:57:25,140

closing lock as they they switch lenses

1425

00:57:30,650 --> 00:57:28,800

and things like that so uh that video

1426

00:57:32,270 --> 00:57:30,660

shows anything amazing

1427

00:57:33,770 --> 00:57:32,280

and then there's a few other things that

1428

00:57:36,290 --> 00:57:33,780

are kind of mixed in people said they're

1429

00:57:37,730 --> 00:57:36,300

using they've been Killers to look in it

1430

00:57:40,250 --> 00:57:37,740

in Direction and they saw some white

1431

00:57:41,870 --> 00:57:40,260

dots those white dots could be could be

1432

00:57:43,549 --> 00:57:41,880

planes or they could be they could be

1433

00:57:45,049 --> 00:57:43,559

seagull I don't want to say seagulls

1434

00:57:46,849 --> 00:57:45,059

because people will stop to admir jokes

1435

00:57:49,190 --> 00:57:46,859

about sequels but

1436

00:57:50,870 --> 00:57:49,200

across Eagles in the sea and if you look

1437

00:57:52,370 --> 00:57:50,880

for ridiculous you might you might

1438

00:57:53,210 --> 00:57:52,380

actually see some seagulls in the

1439

00:57:55,490 --> 00:57:53,220

distance

1440

00:57:57,230 --> 00:57:55,500

these again different things so I think

1441

00:57:59,390 --> 00:57:57,240

a whole bunch of different things got

1442

00:58:01,730 --> 00:57:59,400

mixed together in what we think of as

1443

00:58:04,069 --> 00:58:01,740

being this one event where you know they

1444

00:58:05,450 --> 00:58:04,079

they the the tears up on the radar and

1445

00:58:07,010 --> 00:58:05,460

they go out and they film it and they

1446

00:58:09,770 --> 00:58:07,020

encounter and have a video of it and

1447

00:58:11,750 --> 00:58:09,780

everybody's see it but it's a whole

1448

00:58:15,109 --> 00:58:11,760

bunch of different things and

1449

00:58:17,510 --> 00:58:15,119

um they're totally liked but they're not

1450

00:58:20,630 --> 00:58:17,520

all particularly amazing either

1451
00:58:21,589 --> 00:58:20,640
yep hey Nick sorry to to jump in and

1452
00:58:23,690 --> 00:58:21,599
interrupt so we're getting some

1453
00:58:25,549 --> 00:58:23,700
complaints about the um the stream

1454
00:58:27,049 --> 00:58:25,559
quality and audio would you mind

1455
00:58:28,370 --> 00:58:27,059
basically just like dropping off the

1456
00:58:30,589 --> 00:58:28,380
stream and then just reach joining

1457
00:58:32,329 --> 00:58:30,599
seeing if that helps

1458
00:58:35,390 --> 00:58:32,339
beautiful

1459
00:58:37,730 --> 00:58:35,400
thank you a bit choppy

1460
00:58:39,049 --> 00:58:37,740
all right guys he's gone let's get rid

1461
00:58:41,750 --> 00:58:39,059
of him

1462
00:58:44,270 --> 00:58:41,760
we'll wait for him to come back

1463
00:58:46,609 --> 00:58:44,280

oh I figured he'd refresh but we'll try

1464

00:58:48,770 --> 00:58:46,619

hold on all right cool

1465

00:58:50,770 --> 00:58:48,780

hopefully he'll be back in just a second

1466

00:58:54,289 --> 00:58:50,780

yeah

1467

00:58:56,329 --> 00:58:54,299

well this does go to really show that um

1468

00:58:58,250 --> 00:58:56,339

when all you have is witness testimony

1469

00:58:59,569 --> 00:58:58,260

while it is important to establish the

1470

00:59:02,329 --> 00:58:59,579

story

1471

00:59:05,089 --> 00:59:02,339

um you can only ever get each witness's

1472

00:59:06,829 --> 00:59:05,099

perspective or interpretation of what

1473

00:59:09,770 --> 00:59:06,839

was happening rather than a clear

1474

00:59:12,230 --> 00:59:09,780

picture of an objective reality which is

1475

00:59:14,109 --> 00:59:12,240

I mean this is the case with most UFO

1476

00:59:16,370 --> 00:59:14,119

sightings of course

1477

00:59:19,150 --> 00:59:16,380

I wish there was some way of like sort

1478

00:59:22,849 --> 00:59:19,160

of triangulating people's psychological

1479

00:59:26,089 --> 00:59:22,859

like they're um subjective um reports to

1480

00:59:27,950 --> 00:59:26,099

try to arrive at our objective event

1481

00:59:28,970 --> 00:59:27,960

like what could possimony explain

1482

00:59:32,690 --> 00:59:28,980

everything

1483

00:59:41,089 --> 00:59:37,910

hey I'm back oh it worked dude I'm

1484

00:59:43,190 --> 00:59:41,099

getting you yeah it's beautiful no more

1485

00:59:45,650 --> 00:59:43,200

pixels just wondering if I was shouting

1486

00:59:47,390 --> 00:59:45,660

too much I was looking at my uh if it's

1487

00:59:50,870 --> 00:59:47,400

yeah okay yeah let me know if it happens

1488

00:59:53,390 --> 00:59:50,880

again okay that is smooth darn we should

1489

00:59:57,670 --> 00:59:53,400

have done that a while ago a while ago

1490

01:00:00,109 --> 00:59:57,680

yeah oh well oh wow technology

1491

01:00:06,170 --> 01:00:00,119

everything just repeat everything you've

1492

01:00:12,910 --> 01:00:08,870

I think you got the gist of it but yeah

1493

01:00:16,849 --> 01:00:12,920

it's uh I think it's all seagulls

1494

01:00:21,710 --> 01:00:20,329

I I I hate the seagull thing and yeah

1495

01:00:24,049 --> 01:00:21,720

but that's probably why people mention

1496

01:00:26,630 --> 01:00:24,059

it so much because it's uh it's it's

1497

01:00:28,069 --> 01:00:26,640

it's ribbing me yeah so it's gonna be

1498

01:00:30,230 --> 01:00:28,079

rubbing me the wrong way but because

1499

01:00:32,329 --> 01:00:30,240

it's like it's silly it's annoying you

1500

01:00:34,010 --> 01:00:32,339

know I I said that one of the things you

1501

01:00:36,170 --> 01:00:34,020

might see when you're looking out of the

1502

01:00:38,030 --> 01:00:36,180

cockpit is is sequels I don't think

1503

01:00:39,710 --> 01:00:38,040

that's an explanation for anything that

1504

01:00:41,270 --> 01:00:39,720

happened in the Nimitz encounter except

1505

01:00:43,190 --> 01:00:41,280

perhaps what people were looking at

1506

01:00:45,349 --> 01:00:43,200

through the binoculars from the ship

1507

01:00:47,809 --> 01:00:45,359

well what about what about the USS

1508

01:00:49,190 --> 01:00:47,819

Ronald Reagan incident with uh the giant

1509

01:00:51,349 --> 01:00:49,200

ball I don't know if you heard about

1510

01:00:54,289 --> 01:00:51,359

that one yeah I don't know that one yeah

1511

01:00:55,730 --> 01:00:54,299

oh yeah these Navy men saw like this

1512

01:00:57,589 --> 01:00:55,740

giant sort of

1513

01:00:59,990 --> 01:00:57,599

Fireball looking thing above the

1514

01:01:02,990 --> 01:01:00,000

aircraft carrier and um

1515

01:01:06,170 --> 01:01:03,000

anyway if you haven't yeah sorry I'm not

1516

01:01:07,849 --> 01:01:06,180

familiar with that one but uh who knows

1517

01:01:09,589 --> 01:01:07,859

you know someone in the chat just said

1518

01:01:12,049 --> 01:01:09,599

seagulls are to Mick West as swamp gas

1519

01:01:14,990 --> 01:01:12,059

was to heinek and I always bring this up

1520

01:01:16,430 --> 01:01:15,000

it is a very similar situation um the

1521

01:01:18,829 --> 01:01:16,440

whole the whole swamp gas thing came

1522

01:01:20,569 --> 01:01:18,839

about in 1966 when heineck was

1523

01:01:23,150 --> 01:01:20,579

investigating um Dexter Michigan in

1524

01:01:26,510 --> 01:01:23,160

Hillsdale during that 66 Michigan flap

1525

01:01:28,609 --> 01:01:26,520

when he proposed Marsh gas igniting

1526

01:01:31,069 --> 01:01:28,619

might account for some of the peripheral

1527

01:01:32,750 --> 01:01:31,079

sightings with the Prescott hold of it

1528

01:01:35,089 --> 01:01:32,760

and said oh heineck says this is all

1529

01:01:36,650 --> 01:01:35,099

swamp gas all these uh all these

1530

01:01:38,270 --> 01:01:36,660

sightings in Michigan are swamp guests

1531

01:01:40,490 --> 01:01:38,280

and that's eventually we've got the ball

1532

01:01:43,670 --> 01:01:40,500

rolling to the uh the common report but

1533

01:01:46,250 --> 01:01:43,680

it's it's the same thing well I would I

1534

01:01:48,530 --> 01:01:46,260

would recommend the the uh people look

1535

01:01:52,069 --> 01:01:48,540

at that uh press conference where he

1536

01:01:54,530 --> 01:01:52,079

talks about that exactly you can see him

1537

01:01:56,750 --> 01:01:54,540

going through great pains in the same

1538

01:01:58,190 --> 01:01:56,760

where the dye sometimes do uh on Twitter

1539

01:02:04,010 --> 01:01:58,200

now

1540

01:02:07,190 --> 01:02:04,020

the Press is about to LEAP onward out to

1541

01:02:10,730 --> 01:02:07,200

say and misinterpret it oh yeah so he he

1542

01:02:12,770 --> 01:02:10,740

very explicitly says that uh you know

1543

01:02:14,270 --> 01:02:12,780

I'm not suggesting that swamp gas is an

1544

01:02:15,829 --> 01:02:14,280

expedition for all of the other

1545

01:02:17,510 --> 01:02:15,839

sightings that people have seen or all

1546

01:02:19,849 --> 01:02:17,520

UFOs I'm just saying it applies

1547

01:02:21,710 --> 01:02:19,859

specifically to this case and this this

1548

01:02:24,170 --> 01:02:21,720

is here so it's just like I think there

1549

01:02:25,670 --> 01:02:24,180

was two some Farmers looking across the

1550

01:02:27,230 --> 01:02:25,680

swamp and maybe someone looking from the

1551

01:02:30,170 --> 01:02:27,240

other direction just those two things

1552

01:02:32,089 --> 01:02:30,180

thought were probably swamp gas and he

1553

01:02:35,930 --> 01:02:32,099

wasn't even definitive on that either

1554

01:02:40,010 --> 01:02:35,940

yeah of course now that's just the joke

1555

01:02:41,390 --> 01:02:40,020

that everything is swamp gas when all he

1556

01:02:42,829 --> 01:02:41,400

was saying was it's just this one thing

1557

01:02:45,710 --> 01:02:42,839

and you know the same thing happened

1558

01:02:47,089 --> 01:02:45,720

with the seagull thing people think that

1559

01:02:48,829 --> 01:02:47,099

you know I'm saying everything is a

1560

01:02:51,289 --> 01:02:48,839

seagull actually things quite actual

1561

01:02:53,270 --> 01:02:51,299

quite ass equals these this is like a

1562

01:02:55,549 --> 01:02:53,280

yeah an unfortunate uh thing is that

1563

01:02:58,069 --> 01:02:55,559

seagulls actually are responsible for a

1564

01:03:00,470 --> 01:02:58,079

number of your sightings that I have a

1565

01:03:03,230 --> 01:03:00,480

few edibunk classic examples where

1566

01:03:04,789 --> 01:03:03,240

there's some videos of UFOs and you

1567

01:03:07,970 --> 01:03:04,799

demonstrate they're actually seagulls

1568

01:03:10,069 --> 01:03:07,980

but not the Nimitz not the gimbal not go

1569

01:03:13,190 --> 01:03:10,079

fast the green pyramids were not

1570

01:03:16,370 --> 01:03:13,200

seagulls uh the only horse here was not

1571

01:03:18,650 --> 01:03:16,380

a seagull the the sphere is not a

1572

01:03:22,190 --> 01:03:18,660

seagull either so generally they're not

1573

01:03:23,630 --> 01:03:22,200

seagulls but sometimes yeah good segue

1574

01:03:26,809 --> 01:03:23,640

um maybe we should talk on the muscle

1575

01:03:29,210 --> 01:03:26,819

sphere or most so uh orb a little bit

1576

01:03:30,410 --> 01:03:29,220

which just dropped uh what what what's

1577

01:03:32,630 --> 01:03:30,420

your take from that because I I

1578

01:03:35,270 --> 01:03:32,640

personally am not impressed by a a still

1579

01:03:36,650 --> 01:03:35,280

frame of video but I'm sure you could

1580

01:03:37,670 --> 01:03:36,660

probably illustrate that a little better

1581

01:03:41,510 --> 01:03:37,680

than me

1582

01:03:43,670 --> 01:03:41,520

yeah uh there's not a long go by you

1583

01:03:46,069 --> 01:03:43,680

know it it looks like

1584

01:03:48,230 --> 01:03:46,079

something in front of camera

1585

01:03:50,510 --> 01:03:48,240

and you don't know how far away it is I

1586

01:03:51,770 --> 01:03:50,520

was talking about that earlier uh if you

1587

01:03:53,930 --> 01:03:51,780

don't know how big one thing is you

1588

01:03:56,089 --> 01:03:53,940

don't know how far away it is

1589

01:03:58,010 --> 01:03:56,099

so things can be very very small in

1590

01:03:59,750 --> 01:03:58,020

front of the camera like say oh I got a

1591

01:04:01,309 --> 01:03:59,760

little sphere here now if it's like you

1592

01:04:02,870 --> 01:04:01,319

know close to the camera looks like it's

1593

01:04:04,309 --> 01:04:02,880

on my head but if it's like you know

1594

01:04:07,250 --> 01:04:04,319

where you're here it's you know it looks

1595

01:04:09,410 --> 01:04:07,260

really small if you don't have an alien

1596

01:04:12,289 --> 01:04:09,420

spacecraft right here on your desk Mac

1597

01:04:16,309 --> 01:04:12,299

yeah I just uh I also have some pros on

1598

01:04:22,190 --> 01:04:16,319

my desk uh Michael Jackson see that yeah

1599

01:04:24,230 --> 01:04:22,200

it I think the Moses is

1600

01:04:26,809 --> 01:04:24,240

it's a low quality

1601

01:04:31,190 --> 01:04:26,819

UFO thing and I think the reason it's

1602

01:04:34,569 --> 01:04:31,200

being made much of by by Corbell is the

1603

01:04:38,270 --> 01:04:34,579

it comes from the task force

1604

01:04:42,170 --> 01:04:38,280

but apparently it comes from the same

1605

01:04:44,390 --> 01:04:42,180

briefing as the green triangles

1606

01:04:46,430 --> 01:04:44,400

and the green triangles we know were

1607

01:04:48,770 --> 01:04:46,440

released by Jeremy Corbell it's a great

1608

01:04:52,010 --> 01:04:48,780

Fanfare like a couple of years ago now

1609

01:04:56,150 --> 01:04:52,020

maybe a year ago and he said it was the

1610

01:04:59,470 --> 01:04:56,160

greatest UFO video of government origin

1611

01:05:03,770 --> 01:04:59,480

that has ever been released of all time

1612

01:05:07,609 --> 01:05:03,780

the best yeah and it wasn't it a video

1613

01:05:10,490 --> 01:05:07,619

of mostly stars and

1614

01:05:12,470 --> 01:05:10,500

um and probably a plane maybe a drone I

1615

01:05:14,270 --> 01:05:12,480

think it's a plane yeah some flashing

1616

01:05:16,430 --> 01:05:14,280

lights and it's this this thing called

1617

01:05:18,829 --> 01:05:16,440

bogey where everything's out of focus

1618

01:05:20,930 --> 01:05:18,839

and so the sort of light up as triangles

1619

01:05:23,210 --> 01:05:20,940

you know something that Corbell still

1620

01:05:26,930 --> 01:05:23,220

denies Coppell now has started saying

1621

01:05:28,789 --> 01:05:26,940

that pyramids are a common shape of UFOs

1622

01:05:31,549 --> 01:05:28,799

you know it's an interesting podcast

1623

01:05:33,470 --> 01:05:31,559

it's you know it's kind of ridiculous so

1624

01:05:36,589 --> 01:05:33,480

consider source is what I'm saying here

1625

01:05:39,230 --> 01:05:36,599

the source of this this mosul hope thing

1626

01:05:41,150 --> 01:05:39,240

is Corbell right and it was leaked to

1627

01:05:43,549 --> 01:05:41,160

him by the same Source probably who sent

1628

01:05:45,109 --> 01:05:43,559

him this this green triangle thing

1629

01:05:47,990 --> 01:05:45,119

so I mean I could mean a couple of

1630

01:05:50,210 --> 01:05:48,000

things yeah it could mean maybe Corbell

1631

01:05:52,370 --> 01:05:50,220

isn't very Discerning it could mean that

1632

01:05:55,069 --> 01:05:52,380

the guy who sent him this this thing is

1633

01:05:57,470 --> 01:05:55,079

not very Discerning he could be in the

1634

01:06:01,250 --> 01:05:57,480

UAP task force itself

1635

01:06:04,190 --> 01:06:01,260

uh very good yeah back in the day back

1636

01:06:06,530 --> 01:06:04,200

when uh Travis Taylor was the informal

1637

01:06:09,410 --> 01:06:06,540

cheese scientist and Stratton was was

1638

01:06:11,089 --> 01:06:09,420

was running it it could be in the you

1639

01:06:12,829 --> 01:06:11,099

know they weren't doing a verge of

1640

01:06:15,470 --> 01:06:12,839

identifying things and so they see

1641

01:06:16,970 --> 01:06:15,480

things like this what's probably some

1642

01:06:19,069 --> 01:06:16,980

kind of balloon or something like that

1643

01:06:21,650 --> 01:06:19,079

like long and muscle

1644

01:06:23,210 --> 01:06:21,660

and it gets into this UFO and you know

1645

01:06:24,710 --> 01:06:23,220

it gets promoted being this amazing

1646

01:06:26,270 --> 01:06:24,720

thing when there's really very little to

1647

01:06:28,309 --> 01:06:26,280

go by other than just something that

1648

01:06:30,230 --> 01:06:28,319

drifts across the field of view

1649

01:06:32,690 --> 01:06:30,240

uh so I think it's the same type of

1650

01:06:33,890 --> 01:06:32,700

thing as with the green triangle you

1651
01:06:36,289 --> 01:06:33,900
know something that

1652
01:06:38,329 --> 01:06:36,299
somebody thought amazing but probably

1653
01:06:40,370 --> 01:06:38,339
isn't

1654
01:06:41,750 --> 01:06:40,380
hey uh we were talking backstage a

1655
01:06:43,609 --> 01:06:41,760
little earlier and it the first thing it

1656
01:06:45,890 --> 01:06:43,619
reminded me of was the video that they

1657
01:06:47,630 --> 01:06:45,900
were trying to pause in the uh the

1658
01:06:49,370 --> 01:06:47,640
Congressional UFO hearings that were

1659
01:06:55,630 --> 01:06:49,380
publicized I think last year the year

1660
01:07:01,670 --> 01:06:59,390
that video is probably a lot better than

1661
01:07:04,010 --> 01:07:01,680
you know the the mosul video or the

1662
01:07:05,630 --> 01:07:04,020
mosul frame we don't actually have you

1663
01:07:07,970 --> 01:07:05,640

know if we had video we could do a lot

1664

01:07:09,829 --> 01:07:07,980

more like at least with you know we have

1665

01:07:12,049 --> 01:07:09,839

the that the one they show in the

1666

01:07:14,089 --> 01:07:12,059

hearing only have three frames which is

1667

01:07:16,670 --> 01:07:14,099

why it was a harder to stop it because

1668

01:07:19,010 --> 01:07:16,680

they were using the which doesn't have a

1669

01:07:20,690 --> 01:07:19,020

frame advance so they had to like stop

1670

01:07:22,609 --> 01:07:20,700

exactly the right time

1671

01:07:25,250 --> 01:07:22,619

but you know you can actually tell some

1672

01:07:27,349 --> 01:07:25,260

trajectory of this object you can Right

1673

01:07:28,910 --> 01:07:27,359

freeze it and you can see how the the

1674

01:07:31,670 --> 01:07:28,920

Highlight changes slightly differently

1675

01:07:34,069 --> 01:07:31,680

between frames uh um which means you

1676
01:07:35,809 --> 01:07:34,079
know the angle's changing and you can

1677
01:07:38,210 --> 01:07:35,819
tell the the Highlight itself is

1678
01:07:39,289 --> 01:07:38,220
actually out of focus the whole thing's

1679
01:07:41,329 --> 01:07:39,299
out of focus it's probably just a

1680
01:07:43,430 --> 01:07:41,339
balloon but with one single frame

1681
01:07:46,010 --> 01:07:43,440
there's a lot of information you don't

1682
01:07:48,289 --> 01:07:46,020
have any time variant you can't actually

1683
01:07:49,849 --> 01:07:48,299
tell like how things are changing you

1684
01:07:52,549 --> 01:07:49,859
don't know which direction is moving or

1685
01:07:53,809 --> 01:07:52,559
how fast it's moving motion blur in it

1686
01:07:55,670 --> 01:07:53,819
but we don't know what the frame rate of

1687
01:07:58,309 --> 01:07:55,680
the camera is or the exposure time of

1688
01:08:01,849 --> 01:07:58,319

the camera uh so it's there's not a lot

1689

01:08:04,370 --> 01:08:01,859

we can go by yeah and yeah we've seen

1690

01:08:07,150 --> 01:08:04,380

things like this before on Google Earth

1691

01:08:09,650 --> 01:08:07,160

uh you can actually see occasionally

1692

01:08:11,390 --> 01:08:09,660

what looks like something very similar

1693

01:08:15,109 --> 01:08:11,400

appears in front of the camera a few

1694

01:08:18,470 --> 01:08:15,119

places uh in in near Palm Beach Florida

1695

01:08:21,530 --> 01:08:18,480

the there is uh there's the these all

1696

01:08:25,370 --> 01:08:21,540

the like giant orbs in the sky uh in in

1697

01:08:26,930 --> 01:08:25,380

the 2002 imagery uh but yeah but it's

1698

01:08:27,769 --> 01:08:26,940

probably something that's into the

1699

01:08:30,050 --> 01:08:27,779

camera

1700

01:08:31,309 --> 01:08:30,060

and I think you know it's the same type

1701

01:08:33,050 --> 01:08:31,319

of thing in the muzzle thing we don't

1702

01:08:34,729 --> 01:08:33,060

know what it is uh it's gonna look

1703

01:08:35,749 --> 01:08:34,739

particularly interesting

1704

01:08:37,249 --> 01:08:35,759

this

1705

01:08:40,309 --> 01:08:37,259

there's an interesting thing that

1706

01:08:44,030 --> 01:08:40,319

happens with rare natural phenomena

1707

01:08:47,930 --> 01:08:44,040

where any individual instance of

1708

01:08:50,570 --> 01:08:47,940

observing it ends up being less likely

1709

01:08:53,209 --> 01:08:50,580

that it was the very rare thing then it

1710

01:08:55,370 --> 01:08:53,219

is a more prosaic thing and therefore

1711

01:08:58,130 --> 01:08:55,380

there's been a long history of natural

1712

01:08:59,809 --> 01:08:58,140

phenomena that are very rare we touched

1713

01:09:02,630 --> 01:08:59,819

on them briefly that we're not uh

1714

01:09:04,430 --> 01:09:02,640

verified sufficiently although there

1715

01:09:06,169 --> 01:09:04,440

were decades or even sometimes centuries

1716

01:09:07,910 --> 01:09:06,179

of relatively accurate eyewitness

1717

01:09:09,349 --> 01:09:07,920

reports leading up to that verification

1718

01:09:11,390 --> 01:09:09,359

and obviously we need to wait for that

1719

01:09:13,669 --> 01:09:11,400

verification and I'm just going with

1720

01:09:16,789 --> 01:09:13,679

this question uh back to JL and heineck

1721

01:09:19,010 --> 01:09:16,799

for a second because he uh in the

1722

01:09:21,950 --> 01:09:19,020

starting in the 50s uh started

1723

01:09:25,309 --> 01:09:21,960

speculating that uh UFOs might represent

1724

01:09:27,590 --> 01:09:25,319

a novel atmospheric phenomenon he dubbed

1725

01:09:29,870 --> 01:09:27,600

nocturnal Meandering lights and we know

1726

01:09:33,050 --> 01:09:29,880

that his descriptions of the eyewitness

1727

01:09:35,689 --> 01:09:33,060

reports are consistent with the features

1728

01:09:38,630 --> 01:09:35,699

of modern uh lab reproducible

1729

01:09:41,870 --> 01:09:38,640

lightning-like phenomena and we also

1730

01:09:43,849 --> 01:09:41,880

have the CIA reports saying that they

1731

01:09:45,709 --> 01:09:43,859

think that they're this kind of Novel

1732

01:09:48,189 --> 01:09:45,719

atmospheric Phenomenon with these

1733

01:09:50,450 --> 01:09:48,199

features so so

1734

01:09:53,150 --> 01:09:50,460

just if I can just finish with one set

1735

01:09:54,350 --> 01:09:53,160

if we look at Old Blue book reports this

1736

01:09:56,270 --> 01:09:54,360

is where I'm going

1737

01:09:58,490 --> 01:09:56,280

if we look at Old Blue book reports that

1738

01:10:00,410 --> 01:09:58,500

include multiple eyewitnesses radar and

1739

01:10:03,110 --> 01:10:00,420

all this stuff of objects with features

1740

01:10:06,189 --> 01:10:03,120

that are described with the same way as

1741

01:10:08,930 --> 01:10:06,199

the Nimitz Tic Tac the report actually

1742

01:10:10,850 --> 01:10:08,940

consistently a spec like Minot and such

1743

01:10:12,530 --> 01:10:10,860

a few others they say they think that

1744

01:10:14,870 --> 01:10:12,540

it's a kind of ball lightning and they

1745

01:10:15,530 --> 01:10:14,880

actually it'll end on that conclusion

1746

01:10:18,110 --> 01:10:15,540

um

1747

01:10:21,229 --> 01:10:18,120

why do you think it is that we don't see

1748

01:10:23,870 --> 01:10:21,239

that kind of uh conclusion sort of being

1749

01:10:25,250 --> 01:10:23,880

introduced even in the prime like in the

1750

01:10:27,950 --> 01:10:25,260

mainstream conversation well isn't that

1751

01:10:30,290 --> 01:10:27,960

a feature at all I think uh the bull

1752

01:10:34,669 --> 01:10:30,300

lightning explanation is something that

1753

01:10:36,229 --> 01:10:34,679

some people latch onto as being a nice

1754

01:10:38,330 --> 01:10:36,239

sounding explanation

1755

01:10:41,090 --> 01:10:38,340

yeah yeah I'm probably including you in

1756

01:10:43,370 --> 01:10:41,100

this uh that it sounds like this is your

1757

01:10:45,950 --> 01:10:43,380

favorite explanation for for a lot of

1758

01:10:48,410 --> 01:10:45,960

UFOs yeah there's nothing wrong you're a

1759

01:10:50,870 --> 01:10:48,420

plasma guy Campbell well I'll respond to

1760

01:10:53,270 --> 01:10:50,880

that happily in a moment yeah yeah and I

1761

01:10:55,250 --> 01:10:53,280

think that's something that happens with

1762

01:10:58,310 --> 01:10:55,260

um with other people with Scientists you

1763

01:11:01,189 --> 01:10:58,320

know people when their area of expertise

1764

01:11:04,910 --> 01:11:01,199

is a particular domain they tend to look

1765

01:11:07,250 --> 01:11:04,920

at things in that context they tend to

1766

01:11:09,050 --> 01:11:07,260

use you know they they they explain

1767

01:11:09,770 --> 01:11:09,060

things

1768

01:11:12,530 --> 01:11:09,780

um

1769

01:11:14,750 --> 01:11:12,540

you know as big a result of whatever

1770

01:11:19,790 --> 01:11:14,760

their area expertise is

1771

01:11:21,410 --> 01:11:19,800

uh and I I think that there

1772

01:11:22,910 --> 01:11:21,420

lots of other people with different area

1773

01:11:24,530 --> 01:11:22,920

of expertise

1774

01:11:26,450 --> 01:11:24,540

and with different different

1775

01:11:29,990 --> 01:11:26,460

perspectives on you know what the the

1776

01:11:32,330 --> 01:11:30,000

totality the evidence the uh showed and

1777

01:11:35,030 --> 01:11:32,340

they don't some reason you know rotate

1778

01:11:36,950 --> 01:11:35,040

towards uh plasma effects or lightning

1779

01:11:38,990 --> 01:11:36,960

effects and I think a lot of the people

1780

01:11:40,370 --> 01:11:39,000

even are you know experts in that type

1781

01:11:43,729 --> 01:11:40,380

of thing they're not particularly

1782

01:11:46,070 --> 01:11:43,739

interested in the UF aspects of it and I

1783

01:11:48,350 --> 01:11:46,080

think it boils down really to the actual

1784

01:11:50,689 --> 01:11:48,360

evidence that we have and you know

1785

01:11:54,530 --> 01:11:50,699

partly with you know with ball lightning

1786

01:11:56,450 --> 01:11:54,540

Etc you know these are luminous events

1787

01:11:58,729 --> 01:11:56,460

and they're the type of things that we

1788

01:12:02,270 --> 01:11:58,739

should be able to capture on on video

1789

01:12:05,330 --> 01:12:02,280

and we've got things now like meteorite

1790

01:12:07,729 --> 01:12:05,340

cameras uh full Sky meteorite cameras

1791

01:12:11,450 --> 01:12:07,739

around the world that are recording the

1792

01:12:13,790 --> 01:12:11,460

sky and there don't seem to be carrying

1793

01:12:14,930 --> 01:12:13,800

these you know these meowing nocturnal

1794

01:12:17,330 --> 01:12:14,940

lights

1795

01:12:19,669 --> 01:12:17,340

and we've also people with with cameras

1796

01:12:22,430 --> 01:12:19,679

and they don't seem to be any

1797

01:12:24,530 --> 01:12:22,440

particularly ambiguous nocturnal

1798

01:12:25,970 --> 01:12:24,540

Meandering lights either coming from

1799

01:12:27,410 --> 01:12:25,980

them you know there's lots of lights in

1800

01:12:29,510 --> 01:12:27,420

the sky which we can't tell what they

1801
01:12:32,630 --> 01:12:29,520
are but you know other things that are

1802
01:12:34,790 --> 01:12:32,640
you know only consistent with plan

1803
01:12:37,130 --> 01:12:34,800
it's something that seems to check boxes

1804
01:12:39,709 --> 01:12:37,140
and I think when people feel like the

1805
01:12:42,410 --> 01:12:39,719
checks enough boxes then you know they

1806
01:12:45,910 --> 01:12:42,420
kind of go in on that explanation but I

1807
01:12:48,470 --> 01:12:45,920
think really uh it doesn't hold up to

1808
01:12:51,229 --> 01:12:48,480
evidence uh

1809
01:12:54,110 --> 01:12:51,239
well uh that's okay so uh let me just

1810
01:12:56,209 --> 01:12:54,120
respond briefly um you suggested that I

1811
01:12:58,669 --> 01:12:56,219
um like the ball lightning explanation

1812
01:13:02,390 --> 01:12:58,679
and I would love to just explain to you

1813
01:13:04,910 --> 01:13:02,400

that I am a lifelong atheist materialist

1814

01:13:07,130 --> 01:13:04,920

I have no interest in atmospheric

1815

01:13:09,290 --> 01:13:07,140

phenomena whatsoever I have never had

1816

01:13:10,490 --> 01:13:09,300

any interest in any paranormal subject

1817

01:13:12,550 --> 01:13:10,500

whatsoever

1818

01:13:14,209 --> 01:13:12,560

I was curious about why government

1819

01:13:16,130 --> 01:13:14,219

members of the American government

1820

01:13:18,950 --> 01:13:16,140

started talking about UFOs that's why I

1821

01:13:22,729 --> 01:13:18,960

looked into this and so when I looked at

1822

01:13:26,450 --> 01:13:22,739

Wells researched Declassified internal

1823

01:13:29,050 --> 01:13:26,460

government reports that were produced to

1824

01:13:31,610 --> 01:13:29,060

brief top leadership we see at the CIA

1825

01:13:33,590 --> 01:13:31,620

U.S Air Force and the UK Ministry of

1826

01:13:37,070 --> 01:13:33,600

defense that these sincerely produce

1827

01:13:38,990 --> 01:13:37,080

reports internally all independently

1828

01:13:40,729 --> 01:13:39,000

brief top leadership that they think

1829

01:13:42,770 --> 01:13:40,739

that UFOs with the features of

1830

01:13:44,570 --> 01:13:42,780

traditional eyewitness reports are a

1831

01:13:46,729 --> 01:13:44,580

novel kind of ball lightning producing

1832

01:13:48,770 --> 01:13:46,739

these effects in the sky that was

1833

01:13:51,890 --> 01:13:48,780

surprising to me I don't want that to be

1834

01:13:53,990 --> 01:13:51,900

true I don't care if UFOs are real and

1835

01:13:54,709 --> 01:13:54,000

if they are real I don't care what they

1836

01:13:56,930 --> 01:13:54,719

are

1837

01:14:01,189 --> 01:13:56,940

the reason I got into this actually is

1838

01:14:03,530 --> 01:14:01,199

because when I went on metabunk and

1839

01:14:06,290 --> 01:14:03,540

posted dozens of peer-reviewed

1840

01:14:08,330 --> 01:14:06,300

prestigious physics papers describing

1841

01:14:11,090 --> 01:14:08,340

phenomena with the exact same features

1842

01:14:13,130 --> 01:14:11,100

as traditional eyewitness reports you

1843

01:14:15,950 --> 01:14:13,140

personally blocked that from being

1844

01:14:18,410 --> 01:14:15,960

posted on metabunk and I was so curious

1845

01:14:19,910 --> 01:14:18,420

and shocked as a skeptic that this

1846

01:14:22,669 --> 01:14:19,920

subject side of it wasn't being

1847

01:14:25,310 --> 01:14:22,679

discussed that that's what drove me into

1848

01:14:26,750 --> 01:14:25,320

it is to understand what's happening and

1849

01:14:28,550 --> 01:14:26,760

so I just want you to understand that

1850

01:14:29,930 --> 01:14:28,560

that's how where I'm coming from I truly

1851

01:14:31,970 --> 01:14:29,940

don't care about ball lightning and I

1852

01:14:34,550 --> 01:14:31,980

don't like it I have no interest in it

1853

01:14:35,990 --> 01:14:34,560

outside of this psychological component

1854

01:14:39,169 --> 01:14:36,000

of this subject

1855

01:14:40,910 --> 01:14:39,179

yeah I mean you you know looked at us

1856

01:14:45,050 --> 01:14:40,920

you aesthetically or anything like that

1857

01:14:47,390 --> 01:14:45,060

I meant that you you think that it's uh

1858

01:14:50,990 --> 01:14:47,400

a highly plausible explanation is

1859

01:14:53,810 --> 01:14:51,000

significance I don't know I'm not a

1860

01:14:55,910 --> 01:14:53,820

scientist uh I'm not uh so I'm not a

1861

01:14:58,729 --> 01:14:55,920

government agent so if I if I just

1862

01:14:59,870 --> 01:14:58,739

report that dozens of peer-reviewed

1863

01:15:01,250 --> 01:14:59,880

papers this is something I find so

1864

01:15:03,830 --> 01:15:01,260

interesting when I say that there's a

1865

01:15:05,330 --> 01:15:03,840

lot of Skeptics they say yes but when I

1866

01:15:06,890 --> 01:15:05,340

first heard that there were dozens of

1867

01:15:08,270 --> 01:15:06,900

peer-reviewed prestigious physics papers

1868

01:15:09,709 --> 01:15:08,280

describing objects with the same

1869

01:15:13,130 --> 01:15:09,719

features as traditional eyewitness

1870

01:15:15,709 --> 01:15:13,140

reports of UFOs I got curious and I read

1871

01:15:17,510 --> 01:15:15,719

them because I thought that was wild and

1872

01:15:19,370 --> 01:15:17,520

that's the thing that I find so neat

1873

01:15:21,950 --> 01:15:19,380

about the skeptic Community is that they

1874

01:15:23,149 --> 01:15:21,960

are like yes but and I think there's

1875

01:15:25,910 --> 01:15:23,159

something there that we should really

1876

01:15:28,370 --> 01:15:25,920

lean into all right well yeah the reason

1877

01:15:31,070 --> 01:15:28,380

I would have deleted from that bank is

1878

01:15:34,310 --> 01:15:31,080

the all metabolic look into individual

1879

01:15:36,530 --> 01:15:34,320

claims of evidence uh like we said

1880

01:15:38,390 --> 01:15:36,540

there's a particular case of a UFO or

1881

01:15:39,770 --> 01:15:38,400

there's a particular thing that happened

1882

01:15:42,470 --> 01:15:39,780

and there's a particular claim of

1883

01:15:45,709 --> 01:15:42,480

evidence and if you just put a large

1884

01:15:48,169 --> 01:15:45,719

tranche of peppers there that's not

1885

01:15:50,810 --> 01:15:48,179

really what the bank is about

1886

01:15:52,850 --> 01:15:50,820

that's fair the what the thing you

1887

01:15:55,070 --> 01:15:52,860

selected uh just to say the thing you

1888

01:15:57,229 --> 01:15:55,080

selected was not a single uh claim of

1889

01:15:59,149 --> 01:15:57,239

evidence was cited and it's like all

1890

01:16:02,090 --> 01:15:59,159

directly so that's what freaked me out a

1891

01:16:04,550 --> 01:16:02,100

little bit right but that means that you

1892

01:16:06,770 --> 01:16:04,560

put lots of claims of events

1893

01:16:08,330 --> 01:16:06,780

uh what we want is one claim of evidence

1894

01:16:10,669 --> 01:16:08,340

and then we can examine that claim of

1895

01:16:13,370 --> 01:16:10,679

evidence so I guess your confidence

1896

01:16:15,350 --> 01:16:13,380

would be that there's so many claims of

1897

01:16:17,510 --> 01:16:15,360

evidence that there must be something to

1898

01:16:21,470 --> 01:16:17,520

it but that's kind of like they picking

1899

01:16:24,530 --> 01:16:21,480

up all the uh papers on you know the

1900

01:16:26,570 --> 01:16:24,540

Extraterrestrial citation hypothesis and

1901

01:16:28,550 --> 01:16:26,580

saying that's evidence that aliens are

1902

01:16:32,090 --> 01:16:28,560

visitors well wait wait sorry are you

1903

01:16:34,250 --> 01:16:32,100

aware that in 2014 in physical review

1904

01:16:36,530 --> 01:16:34,260

letters the optical and spectral

1905

01:16:38,870 --> 01:16:36,540

characteristics of ball lightning was

1906

01:16:41,030 --> 01:16:38,880

published verifying the existence of

1907

01:16:43,490 --> 01:16:41,040

ball lightning through Optical and

1908

01:16:45,950 --> 01:16:43,500

spectral video resolution from a remote

1909

01:16:47,630 --> 01:16:45,960

sensor system by professional scientists

1910

01:16:49,910 --> 01:16:47,640

and that has not been challenged it's

1911

01:16:52,490 --> 01:16:49,920

actually been accepted you know I'm not

1912

01:16:54,169 --> 01:16:52,500

I'm not denying bull lying I don't think

1913

01:16:57,709 --> 01:16:54,179

bull lightning is some kind of a natural

1914

01:17:00,050 --> 01:16:57,719

thing like like ghosts I think bowling

1915

01:17:01,669 --> 01:17:00,060

is a high plausible linear scientific

1916

01:17:04,330 --> 01:17:01,679

phenomena I thought that there actually

1917

01:17:07,669 --> 01:17:04,340

was evidence that it exists

1918

01:17:09,470 --> 01:17:07,679

uh but I don't know that there's good

1919

01:17:11,570 --> 01:17:09,480

evidence that it explains loads and

1920

01:17:13,850 --> 01:17:11,580

loads of UFO cases you know what's the

1921

01:17:16,729 --> 01:17:13,860

frequency of ball like how often do

1922

01:17:17,810 --> 01:17:16,739

people uh see it why we see it on all

1923

01:17:20,990 --> 01:17:17,820

these cameras

1924

01:17:22,149 --> 01:17:21,000

yeah it's uh like

1925

01:17:25,250 --> 01:17:22,159

it's it's

1926

01:17:27,709 --> 01:17:25,260

like you've been

1927

01:17:31,910 --> 01:17:27,719

convinced by the weighted evidence and

1928

01:17:33,590 --> 01:17:31,920

by specific claims evidence but uh I

1929

01:17:35,390 --> 01:17:33,600

guess it's for some reason it didn't

1930

01:17:38,330 --> 01:17:35,400

seem particularly compelling to me when

1931

01:17:40,669 --> 01:17:38,340

you you made your post but I don't know

1932

01:17:42,169 --> 01:17:40,679

maybe maybe we can do this uh offline

1933

01:17:44,330 --> 01:17:42,179

and try again

1934

01:17:52,010 --> 01:17:44,340

no that's fine no I don't honestly

1935

01:17:57,890 --> 01:17:54,709

I care about the uh I care about the

1936

01:18:00,310 --> 01:17:57,900

direction of the conversation broadly

1937

01:18:03,110 --> 01:18:00,320

and I care about the underlying

1938

01:18:04,669 --> 01:18:03,120

psychology involved for all of us myself

1939

01:18:07,010 --> 01:18:04,679

included

1940

01:18:09,290 --> 01:18:07,020

um I don't care about the UFO subject

1941

01:18:13,189 --> 01:18:09,300

itself genuinely

1942

01:18:15,410 --> 01:18:13,199

I I don't know about that

1943

01:18:17,930 --> 01:18:15,420

why are you here come on why

1944

01:18:19,610 --> 01:18:17,940

specifically are you on a UFO podcast if

1945

01:18:22,610 --> 01:18:19,620

you don't care about UFOs it's just a

1946

01:18:28,130 --> 01:18:22,620

generous because I am such a charismatic

1947

01:18:31,610 --> 01:18:30,470

I mean you'd be amazed how far I can get

1948

01:18:32,330 --> 01:18:31,620

back

1949

01:18:35,990 --> 01:18:32,340

um

1950

01:18:38,030 --> 01:18:36,000

so I'm gonna break off oh sure can I

1951

01:18:40,250 --> 01:18:38,040

just like okay just say something else

1952

01:18:43,189 --> 01:18:40,260

there I mean I I appreciate your point

1953

01:18:45,890 --> 01:18:43,199

that there are you know um

1954

01:18:48,110 --> 01:18:45,900

things in history where things have been

1955

01:18:50,689 --> 01:18:48,120

observed and scientists have rejected

1956

01:18:52,310 --> 01:18:50,699

them you know this has happened a lot

1957

01:18:54,410 --> 01:18:52,320

and one of the more recent ones is

1958

01:18:57,350 --> 01:18:54,420

meteorite that rocks falling from the

1959

01:18:59,750 --> 01:18:57,360

sky and they were something that people

1960

01:19:01,669 --> 01:18:59,760

basically said didn't didn't exist and

1961

01:19:03,830 --> 01:19:01,679

all these these tail rocks falling from

1962

01:19:05,570 --> 01:19:03,840

the sky was like folk Legends or hoaxes

1963

01:19:07,430 --> 01:19:05,580

and then you know eventually we figured

1964

01:19:10,370 --> 01:19:07,440

out that it was a real thing

1965

01:19:12,110 --> 01:19:10,380

so I mean I take the point that that you

1966

01:19:14,810 --> 01:19:12,120

know perhaps there's a new physics

1967

01:19:16,310 --> 01:19:14,820

phenomena that we haven't uh discovered

1968

01:19:18,950 --> 01:19:16,320

and perhaps we're not paying enough

1969

01:19:23,090 --> 01:19:18,960

attention to it because it seems uh

1970

01:19:25,070 --> 01:19:23,100

outrageous uh but yeah

1971

01:19:27,350 --> 01:19:25,080

yeah I just you know I can't really say

1972

01:19:31,189 --> 01:19:27,360

much more than that it hasn't really you

1973

01:19:32,270 --> 01:19:31,199

know passed my my um my radar into the

1974

01:19:34,370 --> 01:19:32,280

interesting

1975

01:19:36,770 --> 01:19:34,380

at but yeah I do understand what you're

1976

01:19:38,510 --> 01:19:36,780

saying yeah and not every weird thing

1977

01:19:40,250 --> 01:19:38,520

that someone sees is the next meteorite

1978

01:19:42,350 --> 01:19:40,260

either we have to keep that in mind I

1979

01:19:44,330 --> 01:19:42,360

know yeah a lot of Believers like to

1980

01:19:46,250 --> 01:19:44,340

bring up uh meteorites in that fashion

1981

01:19:49,070 --> 01:19:46,260

yeah and they also like to bring up like

1982

01:19:51,470 --> 01:19:49,080

the uh the three stages of uh Scientific

1983

01:19:53,450 --> 01:19:51,480

Revolution type things you know first

1984

01:19:56,689 --> 01:19:53,460

they laugh at you then they fight you

1985

01:19:58,970 --> 01:19:56,699

and then you sure uh but then the first

1986

01:20:00,410 --> 01:19:58,980

day first they left you a place to all

1987

01:20:02,990 --> 01:20:00,420

the things that are complete [h__h] as

1988

01:20:03,950 --> 01:20:03,000

well yeah so just because we're just

1989

01:20:05,990 --> 01:20:03,960

because people are laughing at you

1990

01:20:10,209 --> 01:20:06,000

doesn't mean you're right

1991

01:20:15,470 --> 01:20:13,490

s to ball lightning and their supposed

1992

01:20:18,229 --> 01:20:15,480

effects in official government

1993

01:20:20,330 --> 01:20:18,239

documentation where they are um kind of

1994

01:20:22,490 --> 01:20:20,340

implying certain characteristics of ball

1995

01:20:25,010 --> 01:20:22,500

lightning that aren't known to be true

1996

01:20:27,530 --> 01:20:25,020

or uh replicable in any way I mean these

1997

01:20:29,270 --> 01:20:27,540

were old these were in the 50s but

1998

01:20:30,709 --> 01:20:29,280

so yeah I mean it's out there it's an

1999

01:20:32,570 --> 01:20:30,719

interesting idea

2000

01:20:34,189 --> 01:20:32,580

um that case I've been working on I

2001

01:20:37,790 --> 01:20:34,199

think it does like Mick was saying check

2002

01:20:40,850 --> 01:20:37,800

boxes so I do like it as opposed to like

2003

01:20:43,010 --> 01:20:40,860

any situation or any uh theory that I'm

2004

01:20:45,169 --> 01:20:43,020

not coming up with but it's it's

2005

01:20:46,970 --> 01:20:45,179

something I think that was interesting I

2006

01:20:49,070 --> 01:20:46,980

until I talked to Campbell I didn't even

2007

01:20:51,350 --> 01:20:49,080

know that uh well I think had been

2008

01:20:53,209 --> 01:20:51,360

captured unfiled and confirmed until uh

2009

01:20:55,729 --> 01:20:53,219

2014 was it

2010

01:20:58,550 --> 01:20:55,739

yeah that's right yeah so anyway I I do

2011

01:21:01,430 --> 01:20:58,560

think it's personally interesting and it

2012

01:21:02,390 --> 01:21:01,440

you know UFOs are a multitude of things

2013

01:21:04,910 --> 01:21:02,400

so

2014

01:21:11,630 --> 01:21:04,920

I think this could have uh fit a couple

2015

01:21:18,350 --> 01:21:15,110

do we have any more chat question now oh

2016

01:21:20,570 --> 01:21:18,360

fine I I have a Leah question Nick

2017

01:21:22,189 --> 01:21:20,580

um yeah so this is I'm not going to be

2018

01:21:23,750 --> 01:21:22,199

asking the technical questions I'm much

2019

01:21:26,270 --> 01:21:23,760

more concerned I think with the more

2020

01:21:27,890 --> 01:21:26,280

subjective questions this evening

2021

01:21:29,770 --> 01:21:27,900

um so one of the issues I consider when

2022

01:21:31,729 --> 01:21:29,780

engaging in this subject of ufology

2023

01:21:33,110 --> 01:21:31,739

conspiracy theory I mean [h__\h] I'm

2024

01:21:35,390 --> 01:21:33,120

writing a book about Art Bell and Coast

2025

01:21:37,850 --> 01:21:35,400

to Coast and its impact on kind of

2026

01:21:39,890 --> 01:21:37,860

culture and media right now

2027

01:21:42,110 --> 01:21:39,900

um it is

2028

01:21:43,910 --> 01:21:42,120

um basically how these conversations and

2029

01:21:46,010 --> 01:21:43,920

engagement with this subject contribute

2030

01:21:48,169 --> 01:21:46,020

to what's effectively an epistemological

2031

01:21:49,790 --> 01:21:48,179

crisis like this unwinding of consensus

2032

01:21:51,590 --> 01:21:49,800

reality

2033

01:21:53,510 --> 01:21:51,600

um and how it's affecting and polarizing

2034

01:21:56,570 --> 01:21:53,520

not only our culture but our politics

2035

01:21:58,130 --> 01:21:56,580

and our sense of shared experience

2036

01:21:59,930 --> 01:21:58,140

um so make I'm very curious what your

2037

01:22:02,030 --> 01:21:59,940

advice would be for how to engage with

2038

01:22:03,709 --> 01:22:02,040

the subject in a good faith manner while

2039

01:22:04,910 --> 01:22:03,719

also being mindful about its

2040

01:22:07,430 --> 01:22:04,920

contribution

2041

01:22:10,669 --> 01:22:07,440

um to just like the greater cultural

2042

01:22:13,669 --> 01:22:10,679

tenor and uh polarization

2043

01:22:16,130 --> 01:22:13,679

hmm I

2044

01:22:20,090 --> 01:22:16,140

I don't personally think that there's a

2045

01:22:23,570 --> 01:22:20,100

great risk of cultural upheaval

2046

01:22:27,189 --> 01:22:23,580

um talking about it if it's not real

2047

01:22:29,870 --> 01:22:27,199

uh I think you know if aliens arrive

2048

01:22:31,970 --> 01:22:29,880

uh or that we discover even this alien

2049

01:22:33,470 --> 01:22:31,980

life on another planet that could be a

2050

01:22:35,930 --> 01:22:33,480

major disruptive thing in society

2051
01:22:37,930 --> 01:22:35,940
because it changes our perception of the

2052
01:22:41,149 --> 01:22:37,940
universe

2053
01:22:43,430 --> 01:22:41,159
speaking in a strictly literal sense I'm

2054
01:22:45,790 --> 01:22:43,440
speaking more as part of a larger

2055
01:22:47,870 --> 01:22:45,800
Pastiche of

2056
01:22:50,090 --> 01:22:47,880
narratives that are generally

2057
01:22:52,790 --> 01:22:50,100
promulgated in far-right media that

2058
01:22:55,790 --> 01:22:52,800
undermine kind of public confidence and

2059
01:22:58,370 --> 01:22:55,800
Trust in institutions okay

2060
01:23:00,649 --> 01:22:58,380
uh yeah hmm

2061
01:23:03,050 --> 01:23:00,659
it's a key one because you know I I'm a

2062
01:23:05,270 --> 01:23:03,060
skeptic so I encourage questioning and

2063
01:23:07,610 --> 01:23:05,280

asking for evidence uh which means you

2064

01:23:09,229 --> 01:23:07,620

can't blindly trust everything that

2065

01:23:10,970 --> 01:23:09,239

comes into the government you can't

2066

01:23:13,630 --> 01:23:10,980

blindly trust what the Pentagon says

2067

01:23:16,490 --> 01:23:13,640

about UFOs and you can't blindly trust

2068

01:23:18,770 --> 01:23:16,500

uh you know every single thing that the

2069

01:23:21,530 --> 01:23:18,780

government says about about

2070

01:23:25,970 --> 01:23:21,540

yeah we know that the made mistakes

2071

01:23:29,090 --> 01:23:25,980

before but I think you know we need to

2072

01:23:31,490 --> 01:23:29,100

encourage people who try to use high

2073

01:23:33,110 --> 01:23:31,500

quality instances and to use high

2074

01:23:34,729 --> 01:23:33,120

quality methodologies in making a

2075

01:23:36,410 --> 01:23:34,739

decision which obviously the average

2076

01:23:39,229 --> 01:23:36,420

person isn't going to be thinking about

2077

01:23:41,810 --> 01:23:39,239

you know what's my methodology here but I

2078

01:23:43,970 --> 01:23:41,820

think there is a of getting around that

2079

01:23:45,410 --> 01:23:43,980

you know ways of encouraged people to to

2080

01:23:47,570 --> 01:23:45,420

check their sources

2081

01:23:50,689 --> 01:23:47,580

uh that

2082

01:23:52,490 --> 01:23:50,699

um you know that's necessarily mean that

2083

01:23:54,770 --> 01:23:52,500

everybody has to read academic papers

2084

01:23:58,070 --> 01:23:54,780

you know within this direct patient in

2085

01:24:00,410 --> 01:23:58,080

schools and is the uh better education I

2086

01:24:03,590 --> 01:24:00,420

think you know on on TV there needs to

2087

01:24:06,470 --> 01:24:03,600

be more YouTube channels that do do like

2088

01:24:07,669 --> 01:24:06,480

education type things uh

2089

01:24:09,229 --> 01:24:07,679

I think you know when you're talking

2090

01:24:11,330 --> 01:24:09,239

about like you know how can we have a

2091

01:24:13,729 --> 01:24:11,340

discussion

2092

01:24:15,470 --> 01:24:13,739

it's almost like we're talking about an

2093

01:24:17,390 --> 01:24:15,480

issue that only affects the the

2094

01:24:18,770 --> 01:24:17,400

chattering classes either people who

2095

01:24:20,270 --> 01:24:18,780

actually have discussions in the vast

2096

01:24:22,430 --> 01:24:20,280

majority of people you know aren't

2097

01:24:23,209 --> 01:24:22,440

really talking about these things you

2098

01:24:25,189 --> 01:24:23,219

know they aren't really having

2099

01:24:26,689 --> 01:24:25,199

discussions about things they're kind of

2100

01:24:28,310 --> 01:24:26,699

consuming content

2101
01:24:29,870 --> 01:24:28,320
you know they're watching TV or they're

2102
01:24:33,410 --> 01:24:29,880
watching machine you're uncritically

2103
01:24:35,270 --> 01:24:33,420
content consumption you know yeah so you

2104
01:24:37,189 --> 01:24:35,280
know if people are having a conversation

2105
01:24:40,070 --> 01:24:37,199
that's that's a great start but they're

2106
01:24:41,750 --> 01:24:40,080
simply uh consuming and parroting that's

2107
01:24:43,250 --> 01:24:41,760
that's something else and so that's kind

2108
01:24:45,590 --> 01:24:43,260
of where we need to look if we want to

2109
01:24:48,890 --> 01:24:45,600
look at you know oh you know harm to

2110
01:24:51,229 --> 01:24:48,900
society is being done and what the step

2111
01:24:52,669 --> 01:24:51,239
that we can take to improve that and I

2112
01:24:54,470 --> 01:24:52,679
think it's a very complicated and

2113
01:24:55,729 --> 01:24:54,480

difficult question

2114

01:24:58,250 --> 01:24:55,739

you know something that was done

2115

01:25:03,350 --> 01:24:58,260

starting around 2016.

2116

01:25:07,250 --> 01:25:03,360

was that YouTube and Google started to

2117

01:25:09,350 --> 01:25:07,260

downplay conspiracy content on site

2118

01:25:11,390 --> 01:25:09,360

they actually started library near

2119

01:25:13,250 --> 01:25:11,400

putting it lower on the search results

2120

01:25:14,930 --> 01:25:13,260

and you know eventually it's kind of

2121

01:25:18,890 --> 01:25:14,940

entirely hidden it was kind of a gradual

2122

01:25:21,770 --> 01:25:18,900

thing but now like if if you went on uh

2123

01:25:25,610 --> 01:25:21,780

on YouTube in 2015 and you searched for

2124

01:25:28,490 --> 01:25:25,620

uh Chemtrails you get loads of Trail

2125

01:25:30,950 --> 01:25:28,500

documentaries and videos of people

2126
01:25:33,110 --> 01:25:30,960
pointing at the sky and people like you

2127
01:25:35,209 --> 01:25:33,120
know do things with with tools and

2128
01:25:40,070 --> 01:25:35,219
chemtrails and things like that doing

2129
01:25:42,530 --> 01:25:40,080
now you get like a page of uh you know

2130
01:25:45,470 --> 01:25:42,540
news stories about how contrails uh how

2131
01:25:47,390 --> 01:25:45,480
about Chemtrails are nonsense and you

2132
01:25:49,669 --> 01:25:47,400
know debunking articles and you know

2133
01:25:52,070 --> 01:25:49,679
things like this you just can't find

2134
01:25:55,550 --> 01:25:52,080
that old content anymore so it's it's

2135
01:25:58,070 --> 01:25:55,560
been removed which has been a good thing

2136
01:26:00,530 --> 01:25:58,080
in one ASP in one way in that a lot more

2137
01:26:02,750 --> 01:26:00,540
people are not just kind of accidentally

2138
01:26:04,850 --> 01:26:02,760

finding a video and then watching it and

2139

01:26:07,250 --> 01:26:04,860

then falling in a rabbit hole but it's

2140

01:26:08,870 --> 01:26:07,260

also changed the dynamic considerably in

2141

01:26:12,169 --> 01:26:08,880

that it's it's pushed things underground

2142

01:26:14,930 --> 01:26:12,179

right now all the chemtrail videos are

2143

01:26:16,550 --> 01:26:14,940

on Rumble if you go to rumble and you

2144

01:26:19,550 --> 01:26:16,560

search for chemtrails you don't have any

2145

01:26:22,430 --> 01:26:19,560

debunking videos you just find like the

2146

01:26:24,649 --> 01:26:22,440

uh uh the more outrageous claims about G

2147

01:26:26,030 --> 01:26:24,659

engineering and people spraying Nanobots

2148

01:26:28,610 --> 01:26:26,040

things like that

2149

01:26:31,490 --> 01:26:28,620

uh so it's it's it's moved to a much

2150

01:26:34,910 --> 01:26:31,500

smaller plat but it's it's kind of like

2151

01:26:36,950 --> 01:26:34,920

more focused so things have changed and

2152

01:26:39,530 --> 01:26:36,960

this is something I you know I just I

2153

01:26:42,110 --> 01:26:39,540

finished the second draft of my my book

2154

01:26:46,189 --> 01:26:42,120

escaping the rabbit hole and part of the

2155

01:26:48,709 --> 01:26:46,199

update there is that constances now are

2156

01:26:51,350 --> 01:26:48,719

a lot more Dynamic than they were uh

2157

01:26:53,990 --> 01:26:51,360

five years ago like things change very

2158

01:26:55,490 --> 01:26:54,000

very rapidly like the Q a non-conspiracy

2159

01:26:58,490 --> 01:26:55,500

theory we've got something new is

2160

01:27:00,709 --> 01:26:58,500

happening every day uh the the vaccine

2161

01:27:03,050 --> 01:27:00,719

there's always new stuff coming out new

2162

01:27:05,930 --> 01:27:03,060

claims are being made about you know the

2163

01:27:07,910 --> 01:27:05,940

the vaccine contains yeah microchips or

2164

01:27:10,729 --> 01:27:07,920

the the vaccine as these these Nanobots

2165

01:27:12,590 --> 01:27:10,739

in it or more straightforward claim of

2166

01:27:14,090 --> 01:27:12,600

the vaccine just uh the spike proteins

2167

01:27:16,129 --> 01:27:14,100

are going to kill you later things like

2168

01:27:18,410 --> 01:27:16,139

that you know it's constantly evolving

2169

01:27:20,830 --> 01:27:18,420

uh it makes it very very difficult to

2170

01:27:23,510 --> 01:27:20,840

deal with so there's the major challenge

2171

01:27:24,590 --> 01:27:23,520

uh there that oh yeah I don't think

2172

01:27:28,129 --> 01:27:24,600

we've really

2173

01:27:31,550 --> 01:27:29,629

I like that you brought up the

2174

01:27:33,709 --> 01:27:31,560

Chemtrails because

2175

01:27:36,169 --> 01:27:33,719

um I find it so interesting that that is

2176

01:27:38,750 --> 01:27:36,179

if I remember correctly how you

2177

01:27:40,910 --> 01:27:38,760

um sort of made your name uh initially

2178

01:27:43,870 --> 01:27:40,920

in the debunking realm and I'd love to

2179

01:27:47,330 --> 01:27:43,880

sort of hear how you went from uh

2180

01:27:50,930 --> 01:27:47,340

retiring young and quite wealthy and

2181

01:27:53,510 --> 01:27:50,940

then got interested in even even looking

2182

01:27:55,669 --> 01:27:53,520

at uh Chemtrails and and how that got on

2183

01:27:57,770 --> 01:27:55,679

your radar and and what process you went

2184

01:27:59,990 --> 01:27:57,780

through to sort of like figure out what

2185

01:28:01,729 --> 01:28:00,000

was happening there yeah well that's

2186

01:28:02,570 --> 01:28:01,739

that's kind of interesting like

2187

01:28:04,910 --> 01:28:02,580

um

2188

01:28:06,770 --> 01:28:04,920

and my bag is I'm a computer game

2189

01:28:08,810 --> 01:28:06,780

programs you know all these this math

2190

01:28:11,149 --> 01:28:08,820

and stuff but the other thing though is

2191

01:28:14,810 --> 01:28:11,159

how to debug code

2192

01:28:16,490 --> 01:28:14,820

when you're a programmer uh a lot of the

2193

01:28:17,870 --> 01:28:16,500

time if all the time when you first

2194

01:28:19,550 --> 01:28:17,880

write code

2195

01:28:20,930 --> 01:28:19,560

it does work it doesn't do what you

2196

01:28:22,729 --> 01:28:20,940

expect it to do

2197

01:28:24,709 --> 01:28:22,739

and there's various technique you can do

2198

01:28:26,510 --> 01:28:24,719

to take the most likely but at some

2199

01:28:28,310 --> 01:28:26,520

you're going to have to debug it to

2200

01:28:30,709 --> 01:28:28,320

figure out why is it not working so

2201

01:28:32,450 --> 01:28:30,719

you've got a basically investigate

2202

01:28:34,910 --> 01:28:32,460

what going on

2203

01:28:36,169 --> 01:28:34,920

and all right remember I was you know

2204

01:28:39,050 --> 01:28:36,179

back in the video game industry

2205

01:28:40,550 --> 01:28:39,060

sometimes these bugs wouldn't happen

2206

01:28:43,310 --> 01:28:40,560

very often

2207

01:28:45,410 --> 01:28:43,320

and it was very difficult on my machines

2208

01:28:46,910 --> 01:28:45,420

like a test on me it happened and it was

2209

01:28:50,149 --> 01:28:46,920

very difficult to replicate and

2210

01:28:52,310 --> 01:28:50,159

sometimes you'd you'd be tempted to to

2211

01:28:54,050 --> 01:28:52,320

think well maybe you know he's got a

2212

01:28:56,209 --> 01:28:54,060

flaky machine or something like that or

2213

01:28:57,770 --> 01:28:56,219

maybe he's you know he's close to the

2214

01:28:59,390 --> 01:28:57,780

microwave and that's causing his machine

2215

01:29:00,770 --> 01:28:59,400

to glitch that's what's causing it he

2216

01:29:04,310 --> 01:29:00,780

starts

2217

01:29:06,290 --> 01:29:04,320

it was a magical thinking uh but yeah

2218

01:29:07,970 --> 01:29:06,300

that doesn't doesn't do you well in the

2219

01:29:09,709 --> 01:29:07,980

long run because the game still has bugs

2220

01:29:12,530 --> 01:29:09,719

in it if you just ignore them so you've

2221

01:29:14,450 --> 01:29:12,540

really got to learn the drill down to

2222

01:29:16,129 --> 01:29:14,460

the root level find the root cause of

2223

01:29:18,770 --> 01:29:16,139

exactly what's happening and fix that

2224

01:29:20,810 --> 01:29:18,780

thing and so that you know you know 20

2225

01:29:22,669 --> 01:29:20,820

years or so I was in the game that's

2226

01:29:24,950 --> 01:29:22,679

something I got very good at

2227

01:29:29,209 --> 01:29:24,960

and so when I see

2228

01:29:30,830 --> 01:29:29,219

a a an issue or a puzzle a question you

2229

01:29:33,050 --> 01:29:30,840

know my inclination is to take a deep

2230

01:29:34,370 --> 01:29:33,060

dive into that and figure out exactly

2231

01:29:38,270 --> 01:29:34,380

what's going on

2232

01:29:40,129 --> 01:29:38,280

so it's Chemtrails I saw on uh Wikipedia

2233

01:29:42,410 --> 01:29:40,139

I think I guess I'll be your article

2234

01:29:43,850 --> 01:29:42,420

about this chemtrail conspiracy theory

2235

01:29:46,610 --> 01:29:43,860

and I saw the claims that people will

2236

01:29:49,790 --> 01:29:46,620

make about you know contrails should not

2237

01:29:53,510 --> 01:29:49,800

percept and things like that and so my

2238

01:29:55,310 --> 01:29:53,520

inclination was to just go in and figure

2239

01:29:57,590 --> 01:29:55,320

out exactly what they were saying and

2240

01:30:00,110 --> 01:29:57,600

exactly what the science should have

2241

01:30:01,729 --> 01:30:00,120

been with this with with contrails and

2242

01:30:04,850 --> 01:30:01,739

so I started a website called contrail

2243

01:30:07,729 --> 01:30:04,860

science explaining that science uh and

2244

01:30:09,830 --> 01:30:07,739

yeah I I enjoyed doing it I enjoyed

2245

01:30:13,430 --> 01:30:09,840

figuring stuff out

2246

01:30:15,709 --> 01:30:13,440

I'm getting an echo here from somebody

2247

01:30:18,410 --> 01:30:15,719

is anybody else

2248

01:30:20,209 --> 01:30:18,420

oh I think it's gone

2249

01:30:22,970 --> 01:30:20,219

okay yeah I heard a little Echo too it's

2250

01:30:28,790 --> 01:30:26,149

but yeah so uh that's you know kind of

2251

01:30:33,830 --> 01:30:28,800

puzzle solver type thing from contrails

2252

01:30:38,030 --> 01:30:33,840

translated very naturally over to uh UFO

2253

01:30:41,390 --> 01:30:38,040

and uh I I would you know use my

2254

01:30:42,709 --> 01:30:41,400

debugging skills debunking but it's the

2255

01:30:45,169 --> 01:30:42,719

same type of thing you would have you

2256

01:30:46,610 --> 01:30:45,179

went to investigate uh some weird thing

2257

01:30:50,270 --> 01:30:46,620

that is happening and try to figure out

2258

01:30:52,490 --> 01:30:50,280

exactly what caused it and some of the

2259

01:30:55,250 --> 01:30:52,500

stuff I do is almost identical to what I

2260

01:30:57,470 --> 01:30:55,260

was doing in the Tony Hawk skateboarding

2261

01:30:59,390 --> 01:30:57,480

games yeah sometimes you'd be skating

2262

01:31:03,350 --> 01:30:59,400

along in Tony Hawk and you'd fly through

2263

01:31:05,629 --> 01:31:03,360

a wall so I have to you know kind of uh

2264

01:31:07,310 --> 01:31:05,639

do a 3D view of his what was going on

2265

01:31:09,350 --> 01:31:07,320

where are the Vectors and where are the

2266

01:31:11,750 --> 01:31:09,360

little vision tests and you know what

2267

01:31:13,550 --> 01:31:11,760

polygon are touching and I just the same

2268

01:31:15,050 --> 01:31:13,560

type of thing with UFOs I built new

2269

01:31:16,729 --> 01:31:15,060

models and I fly around them and I look

2270

01:31:18,290 --> 01:31:16,739

at them I see what's going on in this

2271

01:31:20,810 --> 01:31:18,300

particular location it's the same type

2272

01:31:23,570 --> 01:31:20,820

of thing so uh you know that's that's

2273

01:31:26,090 --> 01:31:23,580

kind of grounding in video game

2274

01:31:34,250 --> 01:31:26,100

programming was directly run to the the

2275

01:31:42,790 --> 01:31:37,189

excellent I I think that uh your your

2276

01:31:47,390 --> 01:31:42,800

video showing that the gimbal is

2277

01:31:51,850 --> 01:31:47,400

capable fully of being a

2278

01:31:55,490 --> 01:31:51,860

generic object has really changed the

2279

01:31:56,990 --> 01:31:55,500

conversation fundamentally around UFOs

2280

01:31:59,229 --> 01:31:57,000

because that has always been so

2281

01:32:02,390 --> 01:31:59,239

centralized and

2282

01:32:04,129 --> 01:32:02,400

have you noticed that uh consequence in

2283

01:32:06,110 --> 01:32:04,139

the the broader Community yourself

2284

01:32:08,030 --> 01:32:06,120

what's

2285

01:32:09,530 --> 01:32:08,040

been your experience with creating and

2286

01:32:11,510 --> 01:32:09,540

like putting that out there it's because

2287

01:32:13,850 --> 01:32:11,520

it's been so Monumental uh to see from

2288

01:32:16,430 --> 01:32:13,860

the outside yeah I think it's hard to

2289

01:32:19,490 --> 01:32:16,440

judge uh the impact of something like

2290

01:32:22,510 --> 01:32:19,500

that on the community as a whole but I

2291

01:32:26,209 --> 01:32:22,520

I've certainly seen individual people

2292

01:32:29,169 --> 01:32:26,219

tell me that either that video or other

2293

01:32:31,850 --> 01:32:29,179

videos like it has been kind of pivotal

2294

01:32:33,350 --> 01:32:31,860

in changing their perception of the

2295

01:32:37,090 --> 01:32:33,360

whole UFO

2296

01:32:40,490 --> 01:32:37,100

um yeah scene phenomena situation

2297

01:32:42,830 --> 01:32:40,500

and that's you know it's a when you see

2298

01:32:46,669 --> 01:32:42,840

that you know some evidence that was put

2299

01:32:49,850 --> 01:32:46,679

forward as being anomalous doesn't have

2300

01:32:52,430 --> 01:32:49,860

the uh you know the the what people said

2301

01:32:55,189 --> 01:32:52,440

it had it makes you think

2302

01:32:57,169 --> 01:32:55,199

and it evens with several different

2303

01:32:59,330 --> 01:32:57,179

things it makes you think even more and

2304

01:33:02,330 --> 01:32:59,340

eventually people are going to be well

2305

01:33:04,430 --> 01:33:02,340

you know there's there's uh no smoke

2306

01:33:06,050 --> 01:33:04,440

without fire but there uh there isn't

2307

01:33:07,850 --> 01:33:06,060

really any smoke here so you know what's

2308

01:33:09,410 --> 01:33:07,860

actually going on what am I what am I

2309

01:33:11,510 --> 01:33:09,420

actually believing in

2310

01:33:14,209 --> 01:33:11,520

you know these these classic kisses if

2311

01:33:16,490 --> 01:33:14,219

they all fall away you're not left with

2312

01:33:18,050 --> 01:33:16,500

with much more than the the old kind of

2313

01:33:20,990 --> 01:33:18,060

you know verbal accounts and the very

2314

01:33:23,030 --> 01:33:21,000

old photo videos which weren't very

2315

01:33:26,209 --> 01:33:23,040

convincing to start off with supposedly

2316

01:33:28,669 --> 01:33:26,219

we were in a new age of UF audio and

2317

01:33:31,070 --> 01:33:28,679

starting these these videos from the

2318

01:33:34,729 --> 01:33:31,080

name but if the videos may be really

2319

01:33:37,370 --> 01:33:34,739

weren't amazing then you know has have

2320

01:33:39,050 --> 01:33:37,380

things really changed other than the

2321

01:33:41,510 --> 01:33:39,060

fact that now we're talking about it a

2322

01:33:44,390 --> 01:33:41,520

lot more as the actual evidentiary best

2323

01:33:47,629 --> 01:33:44,400

for the situation actually changed I've

2324

01:33:49,490 --> 01:33:47,639

had a lot of people tell me uh that

2325

01:33:51,649 --> 01:33:49,500

that's that's what happened

2326

01:33:54,830 --> 01:33:51,659

you know perhaps it has had a broader

2327

01:33:57,229 --> 01:33:54,840

impact I mean there's some some people

2328

01:33:59,689 --> 01:33:57,239

you you've seen in the community who

2329

01:34:00,410 --> 01:33:59,699

have changed their position on UFOs I

2330

01:34:02,510 --> 01:34:00,420

mean

2331

01:34:03,709 --> 01:34:02,520

perhaps partly from my stuff but you

2332

01:34:06,229 --> 01:34:03,719

know from other things as well like

2333

01:34:07,729 --> 01:34:06,239

Stephen Green Street used to be a big

2334

01:34:09,830 --> 01:34:07,739

UFO guy

2335

01:34:11,930 --> 01:34:09,840

very Pro Louis Alexander and you know

2336

01:34:13,850 --> 01:34:11,940

now he's not a big UFO guy and he's

2337

01:34:18,410 --> 01:34:13,860

Auntie Lua under

2338

01:34:19,840 --> 01:34:18,420

uh Lewis Jimenez from the the CR and

2339

01:34:20,570 --> 01:34:19,850

rather and people

2340

01:34:22,970 --> 01:34:20,580

[Music]

2341

01:34:27,290 --> 01:34:25,790

um they you know there are there are a

2342

01:34:29,750 --> 01:34:27,300

bunch of reasonably high profile people

2343

01:34:31,729 --> 01:34:29,760

I've spoken to people uh offline who

2344

01:34:33,590 --> 01:34:31,739

have collected me and they said yeah I

2345

01:34:36,410 --> 01:34:33,600

was like you know real hardcore into

2346

01:34:39,590 --> 01:34:36,420

this yeah or and you know I was a big

2347

01:34:42,410 --> 01:34:39,600

supporter of the the invisible College

2348

01:34:45,290 --> 01:34:42,420

people you know zondo and valet and

2349

01:34:47,629 --> 01:34:45,300

people like that uh and

2350

01:34:49,189 --> 01:34:47,639

they've become disillusioned

2351
01:34:50,810 --> 01:34:49,199
which you know sounds like that thing

2352
01:34:53,110 --> 01:34:50,820
but if you're disillusioned of something

2353
01:34:57,350 --> 01:34:53,120
that's in truth and that's a good thing

2354
01:35:00,470 --> 01:34:57,360
uh so yeah things

2355
01:35:03,110 --> 01:35:00,480
have changed but then also way more

2356
01:35:06,649 --> 01:35:03,120
people now believe the UEFA aliens they

2357
01:35:10,430 --> 01:35:06,659
did before the New York Times so things

2358
01:35:12,830 --> 01:35:10,440
of interesting individuals but for the

2359
01:35:15,350 --> 01:35:12,840
broader population I think you know UFOs

2360
01:35:17,090 --> 01:35:15,360
are more in the in the in the

2361
01:35:19,129 --> 01:35:17,100
in the Forefront of their mind their

2362
01:35:27,660 --> 01:35:19,139
beliefs than they were before

2363
01:35:33,169 --> 01:35:29,229

[Music]

2364

01:35:36,530 --> 01:35:33,179

have you been shaped by any particular

2365

01:35:38,810 --> 01:35:36,540

thinkers or books or experiences or

2366

01:35:40,970 --> 01:35:38,820

anything like that

2367

01:35:43,790 --> 01:35:40,980

uh any sort of like theoretical

2368

01:35:45,890 --> 01:35:43,800

Frameworks that inform your approach to

2369

01:35:47,990 --> 01:35:45,900

things

2370

01:35:51,770 --> 01:35:48,000

well when I was young I read Richard

2371

01:35:55,910 --> 01:35:51,780

Dawkins books uh on not not the religion

2372

01:35:58,070 --> 01:35:55,920

books the uh even books yeah the blind

2373

01:36:00,950 --> 01:35:58,080

wall breaker

2374

01:36:03,590 --> 01:36:00,960

uh which you know were very interesting

2375

01:36:05,810 --> 01:36:03,600

to me very uh

2376

01:36:07,790 --> 01:36:05,820

you know it really tells you how

2377

01:36:10,370 --> 01:36:07,800

Evolution works and how it can work

2378

01:36:11,810 --> 01:36:10,380

gradual Evolution can lead to to complex

2379

01:36:14,629 --> 01:36:11,820

situations

2380

01:36:17,390 --> 01:36:14,639

and it gave me some like very simple

2381

01:36:19,430 --> 01:36:17,400

basic steps that I think about to this

2382

01:36:21,350 --> 01:36:19,440

day like there's there's one called uh

2383

01:36:22,790 --> 01:36:21,360

end space

2384

01:36:24,770 --> 01:36:22,800

I'm not sure if that's what he called it

2385

01:36:26,330 --> 01:36:24,780

exactly but it's basically like you know

2386

01:36:28,310 --> 01:36:26,340

we have normal

2387

01:36:29,950 --> 01:36:28,320

three-dimensional space and you know

2388

01:36:32,810 --> 01:36:29,960

that we have

2389

01:36:35,689 --> 01:36:32,820

uh three ways you can go and you can

2390

01:36:40,729 --> 01:36:35,699

arrange things uh say I say height

2391

01:36:42,890 --> 01:36:40,739

weight uh and color uh like three axes

2392

01:36:45,050 --> 01:36:42,900

then you can add like another axis in

2393

01:36:46,790 --> 01:36:45,060

the fourth dimension which uh is like

2394

01:36:48,110 --> 01:36:46,800

you know number of legs or you know

2395

01:36:50,870 --> 01:36:48,120

something else which is like bone

2396

01:36:52,850 --> 01:36:50,880

density and like you add loads and loads

2397

01:36:54,470 --> 01:36:52,860

and loads of different uh dimensions and

2398

01:36:56,270 --> 01:36:54,480

you get this complicated space a

2399

01:36:59,030 --> 01:36:56,280

multi-dimensional space

2400

01:37:02,270 --> 01:36:59,040

and any particular animal can be

2401

01:37:04,010 --> 01:37:02,280

expressed as simply a point space

2402

01:37:05,930 --> 01:37:04,020

uh because it's just a set of numbers

2403

01:37:08,390 --> 01:37:05,940

it's got like these different galaxies

2404

01:37:11,030 --> 01:37:08,400

is one now that makes up this animal you

2405

01:37:14,030 --> 01:37:11,040

could it could even be like each other's

2406

01:37:16,310 --> 01:37:14,040

position on the code and something like

2407

01:37:17,510 --> 01:37:16,320

that but you can you can Define it as a

2408

01:37:19,850 --> 01:37:17,520

point in space and then another animal

2409

01:37:22,729 --> 01:37:19,860

is a different uh point in place

2410

01:37:25,129 --> 01:37:22,739

and between those two animals you'd

2411

01:37:27,050 --> 01:37:25,139

actually just draw a straight line

2412

01:37:30,110 --> 01:37:27,060

and between those two things there will

2413

01:37:33,229 --> 01:37:30,120

be the smooth Continuum of intermediate

2414

01:37:35,570 --> 01:37:33,239

forms that are these different nimballs

2415

01:37:37,070 --> 01:37:35,580

and you know maybe sounds like kind of

2416

01:37:38,810 --> 01:37:37,080

obvious but when I first heard that it

2417

01:37:39,890 --> 01:37:38,820

kind of my mind and it just made me

2418

01:37:41,450 --> 01:37:39,900

think about

2419

01:37:45,590 --> 01:37:41,460

the

2420

01:37:48,070 --> 01:37:45,600

different

2421

01:37:50,229 --> 01:37:48,080

problems and situations is this

2422

01:37:53,930 --> 01:37:50,239

multi-dimensional thing

2423

01:37:55,490 --> 01:37:53,940

you can you can you can define a set of

2424

01:37:56,990 --> 01:37:55,500

possible things and it's got these

2425

01:37:58,310 --> 01:37:57,000

different XCS and then there's points in

2426

01:38:00,590 --> 01:37:58,320

it and then you can move between these

2427

01:38:02,510 --> 01:38:00,600

these points uh and it just it gives you

2428

01:38:03,830 --> 01:38:02,520

an interesting way of thinking about uh

2429

01:38:06,110 --> 01:38:03,840

about about

2430

01:38:08,450 --> 01:38:06,120

certain types of problems

2431

01:38:09,910 --> 01:38:08,460

and I also read a bunch of uh Richard

2432

01:38:15,290 --> 01:38:09,920

Feynman

2433

01:38:17,930 --> 01:38:15,300

you're joking yeah he was great

2434

01:38:20,270 --> 01:38:17,940

yeah yes surely even joking Mr fine man

2435

01:38:23,810 --> 01:38:20,280

yeah it's that's I think something when

2436

01:38:26,750 --> 01:38:23,820

the teach said to him once but he you

2437

01:38:30,950 --> 01:38:26,760

know he's uh is not very PC by modern

2438

01:38:34,070 --> 01:38:30,960

standards but uh he he's uh

2439

01:38:35,570 --> 01:38:34,080

very good at understanding the world and

2440

01:38:37,490 --> 01:38:35,580

very good at solving problems and he's

2441

01:38:40,550 --> 01:38:37,500

very good at communicating he's got him

2442

01:38:42,110 --> 01:38:40,560

a series of lectures and physics uh

2443

01:38:44,209 --> 01:38:42,120

which uh oh yeah his physics lectures

2444

01:38:46,430 --> 01:38:44,219

are amazing for anyone interested in

2445

01:38:48,229 --> 01:38:46,440

physics totally worth listening to and

2446

01:38:49,669 --> 01:38:48,239

there's a classic clip of him which

2447

01:38:51,530 --> 01:38:49,679

which I always I always think about

2448

01:38:55,250 --> 01:38:51,540

where he's explaining where he's not

2449

01:38:58,010 --> 01:38:55,260

explaining because he asked by uh the

2450

01:39:00,310 --> 01:38:58,020

interviewer how to explain magnet

2451

01:39:03,410 --> 01:39:00,320

and magnvest how do they work

2452

01:39:06,410 --> 01:39:03,420

and and by massage and well what do you

2453

01:39:08,689 --> 01:39:06,420

mean they work and then the interview is

2454

01:39:10,430 --> 01:39:08,699

like yes so as well why are they pulling

2455

01:39:12,590 --> 01:39:10,440

each other together finally says well

2456

01:39:14,270 --> 01:39:12,600

they're attracted to each other

2457

01:39:15,950 --> 01:39:14,280

because there's a force that pulls one

2458

01:39:16,850 --> 01:39:15,960

to another and then it's the wire the

2459

01:39:19,310 --> 01:39:16,860

force

2460

01:39:21,950 --> 01:39:19,320

and fireman goes on on this this long

2461

01:39:23,990 --> 01:39:21,960

spiel about like you know I suppose you

2462

01:39:25,910 --> 01:39:24,000

see old lady fought over and you know

2463

01:39:27,470 --> 01:39:25,920

you ask like why'd you fall over and you

2464

01:39:31,070 --> 01:39:27,480

know she pick a hip

2465

01:39:33,410 --> 01:39:31,080

because yeah she slipped yes on the ace

2466

01:39:35,750 --> 01:39:33,420

because uh low friction yeah it's why is

2467

01:39:37,310 --> 01:39:35,760

the low friction it's because of the the

2468

01:39:38,330 --> 01:39:37,320

interaction of the molecules and you

2469

01:39:40,430 --> 01:39:38,340

know why why does that cause low

2470

01:39:43,490 --> 01:39:40,440

friction and you know what how do you

2471

01:39:45,649 --> 01:39:43,500

explain the weak atomics you go down it

2472

01:39:47,750 --> 01:39:45,659

gets down to something but definitely

2473

01:39:50,149 --> 01:39:47,760

you can't explain

2474

01:39:52,010 --> 01:39:50,159

there's always going to be kind of a a

2475

01:39:55,729 --> 01:39:52,020

substrate to a

2476

01:39:58,209 --> 01:39:55,739

explanation that you have to say you

2477

01:40:00,770 --> 01:39:58,219

don't know

2478

01:40:03,590 --> 01:40:00,780

in a way you know Feynman doesn't know

2479

01:40:06,290 --> 01:40:03,600

exactly why magnets work he knows that

2480

01:40:09,290 --> 01:40:06,300

subatomic particles uh work in a certain

2481

01:40:11,450 --> 01:40:09,300

way and he knows that forces interact in

2482

01:40:13,850 --> 01:40:11,460

a certain way and it can inscribe an

2483

01:40:15,229 --> 01:40:13,860

explanation in those terms but he

2484

01:40:17,810 --> 01:40:15,239

doesn't know what's beneath that he

2485

01:40:20,330 --> 01:40:17,820

doesn't why these these fundamental

2486

01:40:22,850 --> 01:40:20,340

forces of the universe do what they do

2487

01:40:25,250 --> 01:40:22,860

and then that to me was like a

2488

01:40:27,649 --> 01:40:25,260

foundational point in my kind of

2489

01:40:30,050 --> 01:40:27,659

education is that

2490

01:40:32,090 --> 01:40:30,060

when you're figuring something out and

2491

01:40:34,970 --> 01:40:32,100

explaining it to people

2492

01:40:37,490 --> 01:40:34,980

uh you can only communicate you know

2493

01:40:39,050 --> 01:40:37,500

first of all you can only communicate at

2494

01:40:40,669 --> 01:40:39,060

their level so they can understand it

2495

01:40:42,110 --> 01:40:40,679

and then there's also limits to what you

2496

01:40:45,169 --> 01:40:42,120

can actually communicate because the

2497

01:40:47,510 --> 01:40:45,179

limits to what you understand below that

2498

01:40:49,189 --> 01:40:47,520

there's going to be limits that get past

2499

01:40:51,830 --> 01:40:49,199

because no one understands exactly how

2500

01:40:53,629 --> 01:40:51,840

the universe works mm-hmm

2501

01:40:56,030 --> 01:40:53,639

right

2502

01:40:58,729 --> 01:40:56,040

we have a we have a great question from

2503

01:41:00,470 --> 01:40:58,739

Steve long as well which is semi-related

2504

01:41:03,229 --> 01:41:00,480

to this inquiry

2505

01:41:06,530 --> 01:41:03,239

um he's asking what works uh or

2506

01:41:08,750 --> 01:41:06,540

recommendations you have that you feel

2507

01:41:11,930 --> 01:41:08,760

are important for anyone beginning to

2508

01:41:14,570 --> 01:41:11,940

assess new information zones so

2509

01:41:16,189 --> 01:41:14,580

specifically UFOs where does someone

2510

01:41:19,550 --> 01:41:16,199

who's interested in this subject where

2511

01:41:27,410 --> 01:41:22,490

ah it's kind of a tricky question I mean

2512

01:41:30,590 --> 01:41:27,420

I got it at a bunk.com no I wouldn't uh

2513

01:41:32,930 --> 01:41:30,600

I mean the someone mentioned

2514

01:41:35,629 --> 01:41:32,940

um Alan Henry I think uh and he has a

2515

01:41:37,970 --> 01:41:35,639

great book called

2516

01:41:39,770 --> 01:41:37,980

and you know oh my God I haven't seen

2517

01:41:41,450 --> 01:41:39,780

that book in forever I have that book

2518

01:41:43,250 --> 01:41:41,460

it's an older book it's an older book

2519

01:41:47,330 --> 01:41:43,260

yeah like from the 17th I believe or the

2520

01:41:50,570 --> 01:41:47,340

80s uh but yes it's a good book and

2521

01:41:51,770 --> 01:41:50,580

you know I I don't think it's probably

2522

01:41:53,149 --> 01:41:51,780

it's probably not the best book that's

2523

01:41:56,209 --> 01:41:53,159

pretty better books but I haven't really

2524

01:41:58,550 --> 01:41:56,219

read that many books but I would start a

2525

01:42:00,169 --> 01:41:58,560

book a lot of this yeah if you can find

2526
01:42:02,450 --> 01:42:00,179
a book like this then ask someone else

2527
01:42:04,070 --> 01:42:02,460
who's a fan of Euros who's read books

2528
01:42:06,590 --> 01:42:04,080
like what's a good book that you know

2529
01:42:09,530 --> 01:42:06,600
gives a a reasonable explanation of

2530
01:42:11,330 --> 01:42:09,540
where we're at with with UFOs

2531
01:42:13,149 --> 01:42:11,340
um I think somebody met a book they are

2532
01:42:16,189 --> 01:42:13,159
already here

2533
01:42:18,530 --> 01:42:16,199
uh uh this this a bunch of different

2534
01:42:20,030 --> 01:42:18,540
takes on on ufology as well the more

2535
01:42:22,790 --> 01:42:20,040
Nuts and Bolts

2536
01:42:25,490 --> 01:42:22,800
uh takes there's the the sociological

2537
01:42:30,229 --> 01:42:25,500
takes there's a kind of the the

2538
01:42:32,870 --> 01:42:30,239

spiritual takes and the uh the uh I

2539

01:42:35,810 --> 01:42:32,880

guess the the ones that are morphed on

2540

01:42:38,149 --> 01:42:35,820

yeah believing yeah there's lots of lots

2541

01:42:42,590 --> 01:42:38,159

of books that are written from a basis

2542

01:42:43,250 --> 01:42:42,600

of of belief if you're a skeptic

2543

01:42:45,229 --> 01:42:43,260

um

2544

01:42:48,830 --> 01:42:45,239

yeah like I say this the book would

2545

01:42:51,229 --> 01:42:48,840

recommend but it's it 50 years old so

2546

01:42:52,910 --> 01:42:51,239

there must be a better book and I invite

2547

01:42:53,610 --> 01:42:52,920

other people let me know what that book

2548

01:42:56,090 --> 01:42:53,620

is

2549

01:42:57,470 --> 01:42:56,100

[Music]

2550

01:42:59,450 --> 01:42:57,480

great thank you you should write it

2551

01:43:02,990 --> 01:42:59,460

maybe I should write a book

2552

01:43:05,109 --> 01:43:03,000

on you vote you should and then you can

2553

01:43:08,570 --> 01:43:05,119

come back on the podcast

2554

01:43:09,770 --> 01:43:08,580

well in two years time that's fine we'll

2555

01:43:11,810 --> 01:43:09,780

still be doing this every Wednesday

2556

01:43:14,750 --> 01:43:11,820

night man

2557

01:43:16,850 --> 01:43:14,760

I think that um getting into it I think

2558

01:43:19,490 --> 01:43:16,860

they're a really important thing to uh

2559

01:43:20,990 --> 01:43:19,500

to keep in mind is that standards of

2560

01:43:23,209 --> 01:43:21,000

evidence are very important I mean do

2561

01:43:25,550 --> 01:43:23,219

you have like your own version of

2562

01:43:26,689 --> 01:43:25,560

Sagan's baloney detection kit or like

2563

01:43:29,090 --> 01:43:26,699

how do you

2564

01:43:31,010 --> 01:43:29,100

um I I don't so it's interesting like I

2565

01:43:32,450 --> 01:43:31,020

know there are the bunch of

2566

01:43:34,790 --> 01:43:32,460

um you know I have

2567

01:43:37,430 --> 01:43:34,800

I have Sagan's my bookshelf over there

2568

01:43:39,830 --> 01:43:37,440

so I don't know where it is but I I I

2569

01:43:42,609 --> 01:43:39,840

know that there are these formal ways

2570

01:43:47,209 --> 01:43:42,619

that people have of assessing evidence

2571

01:43:48,649 --> 01:43:47,219

and uh yeah I'm I don't do that and yeah

2572

01:43:51,590 --> 01:43:48,659

I have a website called Cowboy

2573

01:43:54,649 --> 01:43:51,600

programming cowboyprogramming.com

2574

01:43:57,530 --> 01:43:54,659

which is my old yeah programming website

2575

01:44:02,510 --> 01:43:57,540

and it's called Cowboy program because I

2576

01:44:05,629 --> 01:44:02,520

I utilize an ad hoc approach to uh to

2577

01:44:07,669 --> 01:44:05,639

programming and uh you know because I'm

2578

01:44:10,430 --> 01:44:07,679

you know kind of largely self-taught

2579

01:44:13,070 --> 01:44:10,440

uh even though I read a lot but yeah I I

2580

01:44:14,990 --> 01:44:13,080

don't I'm not a big fan of one

2581

01:44:16,189 --> 01:44:15,000

methodology like it's the solving

2582

01:44:19,129 --> 01:44:16,199

problem

2583

01:44:22,070 --> 01:44:19,139

and you know maybe I should be I do have

2584

01:44:24,970 --> 01:44:22,080

one book that I like let me just grab it

2585

01:44:31,850 --> 01:44:28,729

which is this book here it is uh solve

2586

01:44:33,530 --> 01:44:31,860

it by G polia another old book it's a

2587

01:44:36,109 --> 01:44:33,540

very old book it used to belong to my

2588

01:44:38,930 --> 01:44:36,119

grandfather of this book it's uh it's

2589

01:44:41,629 --> 01:44:38,940

still got the it was 13 Shillings as the

2590

01:44:44,570 --> 01:44:41,639

price on the front of the book well but

2591

01:44:46,850 --> 01:44:44,580

what is it's a book that's it's it is

2592

01:44:48,890 --> 01:44:46,860

out a a methodology for solving

2593

01:44:51,169 --> 01:44:48,900

mathematical problems and the reason I

2594

01:44:52,850 --> 01:44:51,179

like it is that it's really short not

2595

01:44:55,729 --> 01:44:52,860

just the book itself is really short but

2596

01:44:57,770 --> 01:44:55,739

the methodology uh is just basically

2597

01:44:59,750 --> 01:44:57,780

this two-page

2598

01:45:02,270 --> 01:44:59,760

two pages yeah

2599

01:45:05,870 --> 01:45:02,280

and it's just to list things too

2600

01:45:08,450 --> 01:45:05,880

and this thing is uh you know Define the

2601
01:45:10,609 --> 01:45:08,460
unknown and draw a diagram

2602
01:45:12,229 --> 01:45:10,619
uh which is just you know such wonderful

2603
01:45:13,910 --> 01:45:12,239
advice draw a diagram

2604
01:45:16,490 --> 01:45:13,920
so I started getting any UFO

2605
01:45:17,870 --> 01:45:16,500
investigator draw a diagram I didn't why

2606
01:45:20,030 --> 01:45:17,880
didn't fryver draw a diagram anyway

2607
01:45:22,250 --> 01:45:20,040
aside then the second thing is like have

2608
01:45:29,930 --> 01:45:22,260
you seen this before

2609
01:45:32,510 --> 01:45:29,940
like 80 cents of what I do people will

2610
01:45:35,510 --> 01:45:32,520
show me something and I've seen it

2611
01:45:37,250 --> 01:45:35,520
before I know what it is

2612
01:45:38,750 --> 01:45:37,260
so that's something that's you can't

2613
01:45:41,750 --> 01:45:38,760

really eat that

2614

01:45:43,669 --> 01:45:41,760

as the method to a new UFO investigator

2615

01:45:47,270 --> 01:45:43,679

if they haven't already solved a whole

2616

01:45:48,410 --> 01:45:47,280

bunch of UFO cases uh so you could you

2617

01:45:49,910 --> 01:45:48,420

could teach them a bunch of things you

2618

01:45:52,609 --> 01:45:49,920

got like lists of things but they really

2619

01:45:55,189 --> 01:45:52,619

make sense who are already experienced

2620

01:45:56,689 --> 01:45:55,199

uh in the art so it's it's kind of a

2621

01:45:58,970 --> 01:45:56,699

Chicken and the Egg thing you're

2622

01:46:00,649 --> 01:45:58,980

teaching people methodology

2623

01:46:07,729 --> 01:46:00,659

uh

2624

01:46:10,669 --> 01:46:07,739

of it how to solve it for computer

2625

01:46:13,250 --> 01:46:10,679

programming but it's

2626
01:46:15,470 --> 01:46:13,260
yeah that's what I do I look at problems

2627
01:46:18,229 --> 01:46:15,480
interface all step-by-step way

2628
01:46:19,550 --> 01:46:18,239
and if I've seen it before I apply it

2629
01:46:21,770 --> 01:46:19,560
you you break down a problem into

2630
01:46:23,930 --> 01:46:21,780
smaller chunks one of the things it

2631
01:46:27,709 --> 01:46:23,940
tells you it's like a five-step process

2632
01:46:30,530 --> 01:46:27,719
literally anyway this is rambling

2633
01:46:31,910 --> 01:46:30,540
that's fine yeah we're on a podcast here

2634
01:46:35,810 --> 01:46:31,920
that's uh pretty much our bread and

2635
01:46:40,010 --> 01:46:38,450
when you're at the top of the hour right

2636
01:46:43,669 --> 01:46:40,020
did we have any more

2637
01:46:47,090 --> 01:46:45,590
um I I don't but I do have one final

2638
01:46:49,070 --> 01:46:47,100

question

2639

01:46:51,169 --> 01:46:49,080

um again more driven by personal

2640

01:46:52,729 --> 01:46:51,179

curiosity than anything

2641

01:46:55,609 --> 01:46:52,739

um are there any cases events or

2642

01:46:58,430 --> 01:46:55,619

phenomena that you keep coming back to

2643

01:47:00,590 --> 01:46:58,440

um in terms of things that you think are

2644

01:47:04,129 --> 01:47:00,600

genuinely mysterious or Captivate your

2645

01:47:08,470 --> 01:47:04,139

attention kind of Beyond I would say

2646

01:47:16,790 --> 01:47:12,410

not for those reasons uh there are cases

2647

01:47:20,870 --> 01:47:16,800

that I keep back to uh but uh not really

2648

01:47:23,570 --> 01:47:20,880

because there are weird and inexplicable

2649

01:47:25,430 --> 01:47:23,580

you know the the cases that you can't

2650

01:47:26,990 --> 01:47:25,440

really solve or the one you don't really

2651
01:47:29,270 --> 01:47:27,000
have enough information

2652
01:47:32,570 --> 01:47:29,280
and you're probably not going to be able

2653
01:47:35,270 --> 01:47:32,580
to get very far with them but there are

2654
01:47:37,430 --> 01:47:35,280
other pictures uh where I think we've

2655
01:47:39,770 --> 01:47:37,440
nearly got enough information or perhaps

2656
01:47:42,169 --> 01:47:39,780
we even do have enough information it's

2657
01:47:44,090 --> 01:47:42,179
some kind of determination

2658
01:47:46,129 --> 01:47:44,100
but

2659
01:47:49,490 --> 01:47:46,139
even though I feel like you know I

2660
01:47:52,010 --> 01:47:49,500
perhaps have biggest thing out

2661
01:47:55,370 --> 01:47:52,020
um people don't accept it

2662
01:47:57,109 --> 01:47:55,380
and what really gets me what motivates

2663
01:47:59,750 --> 01:47:57,119

me is

2664

01:48:01,970 --> 01:47:59,760

trying to communicate those cases to

2665

01:48:06,109 --> 01:48:01,980

people trying to explain to people like

2666

01:48:08,810 --> 01:48:06,119

why this is the way it is now the gimbal

2667

01:48:11,570 --> 01:48:08,820

case is a good example

2668

01:48:13,669 --> 01:48:11,580

um I I wrote this quite complicated

2669

01:48:15,709 --> 01:48:13,679

piece of software that you see in this

2670

01:48:17,510 --> 01:48:15,719

this video explains it of all the

2671

01:48:20,629 --> 01:48:17,520

patients and everything and I do this

2672

01:48:22,669 --> 01:48:20,639

long blaming it and the reason that came

2673

01:48:27,050 --> 01:48:22,679

about is because of you know the guy who

2674

01:48:29,750 --> 01:48:27,060

I asked the first question Marek VR

2675

01:48:33,470 --> 01:48:29,760

um it was kind of challenging me

2676

01:48:35,810 --> 01:48:33,480

um uh my explanation well you know I I

2677

01:48:38,090 --> 01:48:35,820

these videos where I had these long

2678

01:48:39,530 --> 01:48:38,100

sticks I'd just model with a stick and a

2679

01:48:41,090 --> 01:48:39,540

hinge you know you never show you know

2680

01:48:42,350 --> 01:48:41,100

we take it from left to right it rotates

2681

01:48:46,129 --> 01:48:42,360

like this

2682

01:48:48,830 --> 01:48:46,139

and that that illustrated the general

2683

01:48:50,629 --> 01:48:48,840

concert people didn't really get it and

2684

01:48:52,310 --> 01:48:50,639

they didn't they didn't it didn't really

2685

01:48:54,350 --> 01:48:52,320

like answer exactly what was going on

2686

01:48:56,750 --> 01:48:54,360

and you didn't really prove it in any

2687

01:48:58,250 --> 01:48:56,760

kind of mathematical way and so I think

2688

01:49:01,850 --> 01:48:58,260

Marek was asking some questions about

2689

01:49:04,490 --> 01:49:01,860

and I said well I I really need to do is

2690

01:49:08,149 --> 01:49:04,500

write a a simulation of the entire

2691

01:49:10,310 --> 01:49:08,159

situation and uh that that should share

2692

01:49:12,950 --> 01:49:10,320

it and so I started doing that and I

2693

01:49:15,109 --> 01:49:12,960

spent I don't know months you know

2694

01:49:17,149 --> 01:49:15,119

part-time doing it and came up with this

2695

01:49:20,209 --> 01:49:17,159

very nice illustration which you then

2696

01:49:21,950 --> 01:49:20,219

see in video and that I think was

2697

01:49:24,770 --> 01:49:21,960

reasonably conclusive in demonstrating

2698

01:49:26,870 --> 01:49:24,780

that it's you know not a rotating light

2699

01:49:28,430 --> 01:49:26,880

it's a rotating glare

2700

01:49:30,350 --> 01:49:28,440

still lots of people don't believe it

2701

01:49:32,270 --> 01:49:30,360

even people who

2702

01:49:34,550 --> 01:49:32,280

present themselves as being like IR

2703

01:49:36,890 --> 01:49:34,560

experts that will say oh no it's not oh

2704

01:49:38,330 --> 01:49:36,900

but you know I think I've pretty much

2705

01:49:42,290 --> 01:49:38,340

got that one down

2706

01:49:44,930 --> 01:49:42,300

but then we come to like Gimbal and go

2707

01:49:46,370 --> 01:49:44,940

fast and when you add the wind in so

2708

01:49:48,530 --> 01:49:46,380

fast now it starts to look a little

2709

01:49:52,250 --> 01:49:48,540

squirrely we don't know exactly what the

2710

01:49:53,390 --> 01:49:52,260

situation is there like and so yeah I

2711

01:49:55,370 --> 01:49:53,400

still plan to come back to that even

2712

01:49:56,930 --> 01:49:55,380

though I think it was it was it was

2713

01:49:59,030 --> 01:49:56,940

about a year ago that I started this

2714

01:50:00,530 --> 01:49:59,040

this whole sit wreck thing and I've been

2715

01:50:01,729 --> 01:50:00,540

working on and off I've been doing it

2716

01:50:05,330 --> 01:50:01,739

for the last few months because I've

2717

01:50:07,070 --> 01:50:05,340

been working on the book but now I'm

2718

01:50:09,649 --> 01:50:07,080

planning to do a lot more work on this

2719

01:50:12,229 --> 01:50:09,659

so I'm still coming back to these

2720

01:50:14,330 --> 01:50:12,239

classic cases Gimbal and go Fest and

2721

01:50:15,770 --> 01:50:14,340

maybe even Nimitz I don't think I'll do

2722

01:50:18,770 --> 01:50:15,780

anything more with the green triangle

2723

01:50:20,450 --> 01:50:18,780

but I mean you never know but yeah those

2724

01:50:22,189 --> 01:50:20,460

are the cases that I keep coming back to

2725

01:50:25,010 --> 01:50:22,199

the walls were

2726

01:50:27,310 --> 01:50:25,020

people remain unconvinced when the uh

2727

01:50:30,129 --> 01:50:27,320

the client Navy case

2728

01:50:34,370 --> 01:50:30,139

you know that was like

2729

01:50:36,350 --> 01:50:34,380

2017 yeah I think it was 2017 that uh uh

2730

01:50:38,990 --> 01:50:36,360

came out like you know Leslie King did

2731

01:50:41,390 --> 01:50:39,000

this article and Huffington Post and

2732

01:50:43,490 --> 01:50:41,400

through it is later we did identify the

2733

01:50:44,689 --> 01:50:43,500

plane

2734

01:50:46,669 --> 01:50:44,699

um the flight and I don't know if the

2735

01:50:51,530 --> 01:50:46,679

recreation from the perspective the

2736

01:50:54,770 --> 01:50:53,570

and we proved like exactly what plane it

2737

01:51:01,970 --> 01:50:54,780

was

2738

01:51:04,189 --> 01:51:01,980

you know there's a couple of shows that

2739

01:51:06,290 --> 01:51:04,199

had that case on they're presenting it

2740

01:51:08,090 --> 01:51:06,300

as being unexplained there was one with

2741

01:51:09,470 --> 01:51:08,100

trap Taylor on yeah ancient aliens

2742

01:51:11,149 --> 01:51:09,480

covered it

2743

01:51:14,149 --> 01:51:11,159

they had this ridiculous thing where

2744

01:51:16,070 --> 01:51:14,159

they they showed like the the the two

2745

01:51:18,229 --> 01:51:16,080

balls that were behind it which are just

2746

01:51:20,570 --> 01:51:18,239

the glow the pairs of engines on his

2747

01:51:23,209 --> 01:51:20,580

wing and it was comparing to some kind

2748

01:51:25,010 --> 01:51:23,219

of uh Petroglyph some kind of rock

2749

01:51:27,229 --> 01:51:25,020

carving that was a thousand years old

2750

01:51:29,090 --> 01:51:27,239

like in a nearby Mountain saying there's

2751
01:51:30,470 --> 01:51:29,100
an obvious connect between these two

2752
01:51:32,689 --> 01:51:30,480
things and it proved that's the

2753
01:51:35,090 --> 01:51:32,699
astronaut hypothesis is correct it's

2754
01:51:37,070 --> 01:51:35,100
completely ridiculous but you know

2755
01:51:39,490 --> 01:51:37,080
because like not everyone knows that

2756
01:51:41,709 --> 01:51:39,500
that particular case has been debunked

2757
01:51:44,090 --> 01:51:41,719
apparently I didn't do a good enough job

2758
01:51:46,550 --> 01:51:44,100
perhaps I'll have to revisit that one as

2759
01:51:47,750 --> 01:51:46,560
well because you know it really gets me

2760
01:51:52,669 --> 01:51:47,760
that

2761
01:51:55,490 --> 01:51:52,679
is definitely solved and there's still a

2762
01:51:57,890 --> 01:51:55,500
bunch of people promoting it being a UFO

2763
01:51:59,930 --> 01:51:57,900

when it really is not

2764

01:52:02,209 --> 01:51:59,940

it doesn't help when the community looks

2765

01:52:04,609 --> 01:52:02,219

to entertainment as a as researcher

2766

01:52:06,709 --> 01:52:04,619

source for information but yeah I I

2767

01:52:09,410 --> 01:52:06,719

agree with you yeah well it gets

2768

01:52:11,390 --> 01:52:09,420

confusing when uh the author of one of

2769

01:52:13,729 --> 01:52:11,400

the official reports is appearing on

2770

01:52:15,890 --> 01:52:13,739

like Skinwalker Ranch and stuff like

2771

01:52:19,010 --> 01:52:15,900

what's going on it's like a crossover

2772

01:52:21,470 --> 01:52:19,020

reality like I don't know whatever yeah

2773

01:52:23,629 --> 01:52:21,480

I mean that that's so I mean and people

2774

01:52:26,709 --> 01:52:23,639

need to acknowledge the fact that that

2775

01:52:29,149 --> 01:52:26,719

is bizarre that you've got these people

2776

01:52:31,250 --> 01:52:29,159

uh uh bouncing around through these

2777

01:52:34,010 --> 01:52:31,260

different things yeah Travis Taylor is

2778

01:52:36,530 --> 01:52:34,020

like doing Your Redneck Rockets and then

2779

01:52:38,570 --> 01:52:36,540

he gets like you know he's he's painting

2780

01:52:41,030 --> 01:52:38,580

it the whole time secretly yeah it's

2781

01:52:42,530 --> 01:52:41,040

just secretly looking at the Pentagon uh

2782

01:52:45,050 --> 01:52:42,540

doing this thing and then he's doing

2783

01:52:47,030 --> 01:52:45,060

this you know the the task force UAP

2784

01:52:50,870 --> 01:52:47,040

task force and says he contributed to

2785

01:52:53,930 --> 01:52:50,880

the report and then he Stratton uh leave

2786

01:52:56,330 --> 01:52:53,940

the Pentagon and the go worker Radiance

2787

01:53:01,550 --> 01:52:56,340

uh Radiance technologist

2788

01:53:04,850 --> 01:53:01,560

being stuffed uh UAP research Arena

2789

01:53:06,470 --> 01:53:04,860

and and they're probably like doing

2790

01:53:09,050 --> 01:53:06,480

doing other things at the same time he's

2791

01:53:10,669 --> 01:53:09,060

doing a wrench and he's doing he's no

2792

01:53:13,570 --> 01:53:10,679

skin walker Ranch and he's doing Ancient

2793

01:53:16,129 --> 01:53:13,580

Aliens at the same time

2794

01:53:18,649 --> 01:53:16,139

it's a side hustle it's basically like

2795

01:53:21,950 --> 01:53:18,659

driving for Uber to make beer money yeah

2796

01:53:24,830 --> 01:53:21,960

but yeah the Pentagon yeah I'm sure

2797

01:53:26,629 --> 01:53:24,840

they're aware of it but it doesn't seem

2798

01:53:28,490 --> 01:53:26,639

like it's something that should be

2799

01:53:31,129 --> 01:53:28,500

happening you know we should have

2800

01:53:32,990 --> 01:53:31,139

serious scientists I agree on this and

2801
01:53:35,750 --> 01:53:33,000
you could argue that

2802
01:53:37,910 --> 01:53:35,760
you know it's entertainment but they are

2803
01:53:40,430 --> 01:53:37,920
claiming it is legitimate

2804
01:53:43,070 --> 01:53:40,440
right and we these are just all you know

2805
01:53:44,570 --> 01:53:43,080
we can say but we know skin walk around

2806
01:53:47,030 --> 01:53:44,580
she's all nonsense

2807
01:53:49,430 --> 01:53:47,040
uh even though everyone claims it but

2808
01:53:50,629 --> 01:53:49,440
you know do we actually take them at

2809
01:53:54,169 --> 01:53:50,639
their word

2810
01:53:56,270 --> 01:53:54,179
and you know I think yeah I think yeah I

2811
01:53:58,430 --> 01:53:56,280
said earlier I think the sad reality was

2812
01:54:01,070 --> 01:53:58,440
that the original UAP task force wasn't

2813
01:54:03,709 --> 01:54:01,080

very good the people who were working in

2814

01:54:05,050 --> 01:54:03,719

the original cases the original 144

2815

01:54:07,729 --> 01:54:05,060

cases

2816

01:54:09,830 --> 01:54:07,739

uh do not have a very good track record

2817

01:54:13,370 --> 01:54:09,840

they couldn't solve the green parent

2818

01:54:16,070 --> 01:54:13,380

right in case yeah they they to think

2819

01:54:17,450 --> 01:54:16,080

that it was an actual thing and it they

2820

01:54:19,729 --> 01:54:17,460

don't seem to have been able to have

2821

01:54:21,770 --> 01:54:19,739

solved this uh characterize this this

2822

01:54:24,890 --> 01:54:21,780

sphere you don't really know anything

2823

01:54:29,450 --> 01:54:24,900

about it but you know it's

2824

01:54:31,910 --> 01:54:29,460

it's not good yeah no

2825

01:54:34,729 --> 01:54:31,920

what's that so

2826

01:54:36,229 --> 01:54:34,739

on on that note we are approaching the

2827

01:54:38,689 --> 01:54:36,239

top of the hour

2828

01:54:40,430 --> 01:54:38,699

um Mick thank you so much for your

2829

01:54:41,629 --> 01:54:40,440

generosity this evening joining us yeah

2830

01:54:43,669 --> 01:54:41,639

you're very very welcome very

2831

01:54:44,990 --> 01:54:43,679

interesting and uh yeah I know I I

2832

01:54:47,750 --> 01:54:45,000

apologize if I got a little

2833

01:54:50,450 --> 01:54:47,760

confrontational with uh Campbell oh

2834

01:54:52,669 --> 01:54:50,460

we're grown-ups you're good yeah I'm

2835

01:54:54,950 --> 01:54:52,679

sorry I'm happy to talk about it more

2836

01:54:56,750 --> 01:54:54,960

more often uh because I think that whole

2837

01:54:58,189 --> 01:54:56,760

thing is very interesting I've always

2838

01:55:01,250 --> 01:54:58,199

been interested in the whole Foo Fighter

2839

01:55:03,709 --> 01:55:01,260

plasma aspect of it and you know maybe

2840

01:55:06,169 --> 01:55:03,719

we can look into why you're not being

2841

01:55:09,530 --> 01:55:06,179

more uh studied by scientific community

2842

01:55:13,729 --> 01:55:11,629

before I kick you off the Stream

2843

01:55:16,310 --> 01:55:13,739

where can we find you

2844

01:55:18,950 --> 01:55:16,320

you can find me at Mick West just um

2845

01:55:22,010 --> 01:55:18,960

Midwest everywhere like on the Twitter

2846

01:55:23,330 --> 01:55:22,020

and YouTube and Facebook and the

2847

01:55:25,550 --> 01:55:23,340

internet

2848

01:55:28,189 --> 01:55:25,560

wonderful and uh

2849

01:55:30,830 --> 01:55:28,199

so mostly mostly you'll find me on

2850

01:55:34,609 --> 01:55:30,840

Twitter twittering on Twitter uh but I I

2851
01:55:37,729 --> 01:55:34,619
post on metabunk and I occasionally uh

2852
01:55:39,890 --> 01:55:37,739
post uh interesting debunk videos on

2853
01:55:42,770 --> 01:55:39,900
YouTube

2854
01:55:45,370 --> 01:55:42,780
wonderful awesome thanks again Mick yeah

2855
01:55:47,330 --> 01:55:45,380
you do incredible work thank you so much

2856
01:55:48,649 --> 01:55:47,340
fantastic thank you very much I

2857
01:55:51,830 --> 01:55:48,659
appreciate that

2858
01:55:54,470 --> 01:55:51,840
um yeah I uh I appreciate the the chance

2859
01:55:56,330 --> 01:55:54,480
to get uh and get out and talk to people

2860
01:55:58,430 --> 01:55:56,340
and uh I'm always

2861
01:56:00,290 --> 01:55:58,440
open to talking to people people when my

2862
01:56:02,990 --> 01:56:00,300
DMs are open on Twitter so if you want

2863
01:56:05,689 --> 01:56:03,000

to chat about slide right in yeah just

2864

01:56:07,250 --> 01:56:05,699

just get in there and um I might even

2865

01:56:09,470 --> 01:56:07,260

hear

2866

01:56:14,570 --> 01:56:09,480

beautiful awesome thanks for coming

2867

01:56:20,629 --> 01:56:18,169

all right Mick westall that was fun that

2868

01:56:23,870 --> 01:56:20,639

was that was super fun really appreciate

2869

01:56:27,050 --> 01:56:23,880

sort of his approach

2870

01:56:28,669 --> 01:56:27,060

um this was I I think what I enjoyed so

2871

01:56:30,410 --> 01:56:28,679

much about this conversation I feel like

2872

01:56:32,090 --> 01:56:30,420

he got the chance to get into the Weeds

2873

01:56:34,189 --> 01:56:32,100

on a lot of stuff

2874

01:56:35,870 --> 01:56:34,199

um more so than other conversations I've

2875

01:56:37,790 --> 01:56:35,880

heard

2876

01:56:39,890 --> 01:56:37,800

right yeah I really enjoyed your

2877

01:56:41,330 --> 01:56:39,900

questions about uh psychedelics because

2878

01:56:43,790 --> 01:56:41,340

I don't know if I've ever heard Nick

2879

01:56:46,129 --> 01:56:43,800

comment on that and you know I think it

2880

01:56:47,930 --> 01:56:46,139

like humanizes him a bit like like he

2881

01:56:50,810 --> 01:56:47,940

mentioned that he has consumed cannabis

2882

01:56:53,390 --> 01:56:50,820

that's kind of interesting as a cannabis

2883

01:56:55,189 --> 01:56:53,400

grower I find that interesting yes I

2884

01:56:56,470 --> 01:56:55,199

feel like we could hang out

2885

01:56:58,910 --> 01:56:56,480

now

2886

01:57:01,310 --> 01:56:58,920

you guys aren't beefing

2887

01:57:03,169 --> 01:57:01,320

hey I'm not I wasn't beefing at all I

2888

01:57:05,330 --> 01:57:03,179

love it when people challenge me it's

2889

01:57:08,330 --> 01:57:05,340

that philosophy law school event that's

2890

01:57:13,010 --> 01:57:11,689

that was good and it's great nearly my

2891

01:57:16,070 --> 01:57:13,020

bedtime

2892

01:57:17,689 --> 01:57:16,080

um all right Nick what's going on bud

2893

01:57:18,770 --> 01:57:17,699

right now nothing I'm not working on

2894

01:57:22,790 --> 01:57:18,780

anything

2895

01:57:24,530 --> 01:57:22,800

just hanging out yeah Oregon Trail and

2896

01:57:27,589 --> 01:57:24,540

that awesome gaming rig right over your

2897

01:57:30,169 --> 01:57:27,599

shoulder oh man I wish yeah the dream

2898

01:57:33,410 --> 01:57:30,179

the dream him

2899

01:57:36,470 --> 01:57:33,420

Lewis what's going on man what about you

2900

01:57:40,010 --> 01:57:36,480

I recently interviewed our vicenter Juan

2901
01:57:42,770 --> 01:57:40,020
balusta Olmos I put up a um I'll put up

2902
01:57:46,010 --> 01:57:42,780
a link on uh Twitter it's on my website

2903
01:57:48,890 --> 01:57:46,020
ephology is corrupt.com

2904
01:57:50,629 --> 01:57:48,900
people want to check it out

2905
01:57:53,089 --> 01:57:50,639
can't believe doing anything

2906
01:57:55,790 --> 01:57:53,099
uh well I've got uh probably around a

2907
01:57:58,250 --> 01:57:55,800
foot of snow outside there we gotta get

2908
01:58:00,530 --> 01:57:58,260
on top of just like also agreed to

2909
01:58:03,229 --> 01:58:00,540
shovels a couple of neighbors driveways

2910
01:58:05,209 --> 01:58:03,239
too so I'll be on top of that otherwise

2911
01:58:08,410 --> 01:58:05,219
uh just be cleaning up my website a bit

2912
01:58:10,910 --> 01:58:08,420
I've been uh deleting stuff that um

2913
01:58:14,149 --> 01:58:10,920

Skeptics tell me kind of hits them the

2914

01:58:15,950 --> 01:58:14,159

wrong way and even if it's like even if

2915

01:58:17,750 --> 01:58:15,960

it's cited I I you know I'm trying to

2916

01:58:19,930 --> 01:58:17,760

streamline it so I deleted the entire

2917

01:58:23,149 --> 01:58:19,940

section about the

2918

01:58:25,370 --> 01:58:23,159

the evidence surrounding weaponization

2919

01:58:27,470 --> 01:58:25,380

in the government because people don't

2920

01:58:29,990 --> 01:58:27,480

like that even if I'm just saying these

2921

01:58:33,109 --> 01:58:30,000

are just documents like we sure it's uh

2922

01:58:34,970 --> 01:58:33,119

I'm saying it if I provide the documents

2923

01:58:36,169 --> 01:58:34,980

so you know it's not helpful so that's

2924

01:58:39,530 --> 01:58:36,179

what I've been working on

2925

01:58:42,589 --> 01:58:39,540

cool Leah I know you've been um

2926

01:58:46,550 --> 01:58:42,599

really working hard lately right

2927

01:58:48,770 --> 01:58:46,560

working well in so many dimensions dude

2928

01:58:50,149 --> 01:58:48,780

um so when I'm not firefighting Twitter

2929

01:58:52,850 --> 01:58:50,159

drama

2930

01:58:59,450 --> 01:58:55,370

Louis I'm beating you man

2931

01:59:01,790 --> 01:58:59,460

um I uh yeah I think it was him uh that

2932

01:59:04,189 --> 01:59:01,800

was leading to the echo yep um just

2933

01:59:06,709 --> 01:59:04,199

spending more time in deep Dives around

2934

01:59:08,570 --> 01:59:06,719

this Art Bell project I actually reached

2935

01:59:10,790 --> 01:59:08,580

out to a few of his higher profile

2936

01:59:13,490 --> 01:59:10,800

guests and have some interviews teed up

2937

01:59:15,589 --> 01:59:13,500

I'm super excited for some on and off

2938

01:59:17,689 --> 01:59:15,599

the record conversation

2939

01:59:20,270 --> 01:59:17,699

um yep so I have that going on

2940

01:59:21,890 --> 01:59:20,280

um I uh some of you are gonna hear an

2941

01:59:24,109 --> 01:59:21,900

official announcement soon but it sounds

2942

01:59:26,570 --> 01:59:24,119

like I'm gonna be jumping on as a formal

2943

01:59:27,589 --> 01:59:26,580

co-host and calling all beings

2944

01:59:29,750 --> 01:59:27,599

um

2945

01:59:31,550 --> 01:59:29,760

kind of an interesting opportunity to

2946

01:59:33,410 --> 01:59:31,560

spread my wings a little bit uh start

2947

01:59:36,830 --> 01:59:33,420

I've joined them for the last few weeks

2948

01:59:39,229 --> 01:59:36,840

to uh talk with Bigfoot Hunters and

2949

01:59:41,209 --> 01:59:39,239

other areas that I have a little bit

2950

01:59:43,490 --> 01:59:41,219

less familiarity with but super excited

2951
01:59:45,649 --> 01:59:43,500
for the opportunity to uh to talk and

2952
01:59:47,870 --> 01:59:45,659
work with that crowd

2953
01:59:49,189 --> 01:59:47,880
um not only do I think they're great but

2954
01:59:51,350 --> 01:59:49,199
I see it as a great opportunity

2955
01:59:52,669 --> 01:59:51,360
basically to Coalition build and

2956
01:59:54,709 --> 01:59:52,679
continue bringing good faith

2957
01:59:55,970 --> 01:59:54,719
conversation to these subjects let's

2958
01:59:58,189 --> 01:59:55,980
spread your wings but don't spread

2959
02:00:00,830 --> 01:59:58,199
yourself too thin I know you're doing a

2960
02:00:03,169 --> 02:00:00,840
show uh right after this aren't you I am

2961
02:00:05,330 --> 02:00:03,179
I'm so I'm jumping on mind escape from

2962
02:00:09,109 --> 02:00:05,340
uh like 11 15 to probably about 1am

2963
02:00:11,629 --> 02:00:09,119

Eastern we'll be doing the history of

2964

02:00:14,930 --> 02:00:11,639

psychedelics so medieval period through

2965

02:00:15,589 --> 02:00:14,940

modernity oh it's my time to shine

2966

02:00:18,050 --> 02:00:15,599

um

2967

02:00:19,550 --> 02:00:18,060

yeah so I'll be joining there uh if you

2968

02:00:20,450 --> 02:00:19,560

guys just check out mind escape on

2969

02:00:22,129 --> 02:00:20,460

YouTube

2970

02:00:24,050 --> 02:00:22,139

um I need to go make some tea and then

2971

02:00:26,450 --> 02:00:24,060

I'll be dialing in for uh more late

2972

02:00:29,270 --> 02:00:26,460

night conversation awesome

2973

02:00:32,750 --> 02:00:29,280

yes all right well gentlemen I will let

2974

02:00:34,850 --> 02:00:32,760

you go wait what's what's next week oh

2975

02:00:35,750 --> 02:00:34,860

really good boy oh my gosh what a good

2976

02:00:41,089 --> 02:00:35,760

one

2977

02:00:46,189 --> 02:00:43,970

um it's Sarah schools next week and the

2978

02:00:48,050 --> 02:00:46,199

week after we have Tom from estimate of

2979

02:00:49,669 --> 02:00:48,060

the situation

2980

02:00:52,010 --> 02:00:49,679

um he sent over his comic I'm super

2981

02:00:54,649 --> 02:00:52,020

excited with the special that's the the

2982

02:00:56,570 --> 02:00:54,659

far how do you say it fergina alien from

2983

02:00:58,129 --> 02:00:56,580

Brazil I don't want to try to pronounce

2984

02:01:00,350 --> 02:00:58,139

it but yeah I'm familiar I don't either

2985

02:01:04,189 --> 02:01:00,360

YouTube people put me on a list

2986

02:01:06,470 --> 02:01:04,199

um I need free comics but um well who

2987

02:01:07,729 --> 02:01:06,480

said it was free dude I paid earth oh

2988

02:01:10,010 --> 02:01:07,739

did you okay

2989

02:01:13,430 --> 02:01:10,020

oh yeah dude I'm

2990

02:01:15,109 --> 02:01:13,440

like if I if I if I work with uh an

2991

02:01:17,149 --> 02:01:15,119

artist or buy something I never

2992

02:01:18,770 --> 02:01:17,159

negotiate right I'm a big believer in

2993

02:01:21,109 --> 02:01:18,780

supporting people's independent creative

2994

02:01:22,370 --> 02:01:21,119

works right is this not believing

2995

02:01:25,070 --> 02:01:22,380

nothing and now I don't feel jealous

2996

02:01:28,550 --> 02:01:26,570

um I haven't read it yet but I have

2997

02:01:30,589 --> 02:01:28,560

admired the artwork it's also super cool

2998

02:01:33,109 --> 02:01:30,599

because it came in a top secret brown

2999

02:01:35,689 --> 02:01:33,119

envelope which nice as a marketer I

3000

02:01:36,589 --> 02:01:35,699

appreciated that very cool so yeah so we

3001

02:01:38,209 --> 02:01:36,599

have him

3002

02:01:40,669 --> 02:01:38,219

um and then yeah we have Sarah schools

3003

02:01:42,410 --> 02:01:40,679

next week author of uh they are already

3004

02:01:45,050 --> 02:01:42,420

here which was actually excited by

3005

02:01:47,689 --> 02:01:45,060

Midwest today yeah yeah

3006

02:01:49,310 --> 02:01:47,699

it's awesome super super excited

3007

02:01:52,490 --> 02:01:49,320

um hope to see everyone here next

3008

02:01:54,770 --> 02:01:52,500

Wednesday 9pm Eastern and you all have

3009

02:01:58,430 --> 02:01:54,780

better have read that book by now yes

3010

02:02:00,709 --> 02:01:58,440

everyone in the chat yes homework think

3011

02:02:02,390 --> 02:02:00,719

of it as a book club wonderful all right

3012

02:02:04,070 --> 02:02:02,400

well gentlemen again thank you so much

3013

02:02:10,770 --> 02:02:04,080

for joining this evening

3014

02:02:10,780 --> 02:02:21,709

[Music]

3015

02:02:21,719 --> 02:02:35,080

foreign

3016

02:03:05,870 --> 02:02:41,310

[Music]

3017

02:03:14,960 --> 02:03:07,290

[Applause]

3018

02:03:49,080 --> 02:03:47,089

[Music]