

DEBORAH HYDE

DARK FOLKLORE

33

THE INVISIBLE
NIGHT SCHOOL

1
00:00:01,810 --> 00:00:00,470
[Music]

2
00:00:31,670 --> 00:00:01,820
foreign

3
00:00:34,250 --> 00:00:31,680
[Music]

4
00:00:41,270 --> 00:00:34,260
[Applause]

5
00:00:41,280 --> 00:00:48,850
foreign

6
00:01:39,310 --> 00:01:30,950
[Music]

7
00:01:45,230 --> 00:01:42,289
broadcasting live from the Borderlands

8
00:01:47,569 --> 00:01:45,240
of Canada's national capital region I

9
00:01:50,210 --> 00:01:47,579
bid you all good morning good afternoon

10
00:01:52,069 --> 00:01:50,220
good evening good night wherever you are

11
00:01:55,249 --> 00:01:52,079
across the continent around the world

12
00:01:57,830 --> 00:01:55,259
I'm Campbell marrera and this is the

13
00:02:00,830 --> 00:01:57,840

invisible night school the invisible

14

00:02:03,710 --> 00:02:00,840

night school there I got

15

00:02:06,830 --> 00:02:03,720

tonight I am very excited

16

00:02:08,930 --> 00:02:06,840

to be introducing a guest that I have

17

00:02:13,130 --> 00:02:08,940

been really looking forward to speaking

18

00:02:16,250 --> 00:02:13,140

with uh Deborah Hyde is with us and um I

19

00:02:18,050 --> 00:02:16,260

just closed the link accidentally to the

20

00:02:20,449 --> 00:02:18,060

introduction that I had prepared so I'm

21

00:02:24,290 --> 00:02:20,459

just going to bring her on right now

22

00:02:27,410 --> 00:02:24,300

Deborah hi hello hi there

23

00:02:29,809 --> 00:02:27,420

so for everybody joining us uh since

24

00:02:32,809 --> 00:02:29,819

I've messed up the intro would you be

25

00:02:35,470 --> 00:02:32,819

able to provide a brief rundown of uh

26

00:02:38,570 --> 00:02:35,480

what it is that you do in this space

27

00:02:41,330 --> 00:02:38,580

well I'm really fascinated by dark

28

00:02:43,610 --> 00:02:41,340

folklore and by Superstition uh but

29

00:02:46,070 --> 00:02:43,620

unusually I don't believe in any of it

30

00:02:49,430 --> 00:02:46,080

so I'm I'm not a cynic I'm a skeptic

31

00:02:51,650 --> 00:02:49,440

which means that I look for kind of more

32

00:02:53,809 --> 00:02:51,660

uh realistic reasons why people would

33

00:02:56,990 --> 00:02:53,819

come up with these peculiar experiences

34

00:02:59,150 --> 00:02:57,000

and peculiar stories and I edited the

35

00:03:02,270 --> 00:02:59,160

skeptic magazine the UK skeptic magazine

36

00:03:04,190 --> 00:03:02,280

for 10 years uh and I'm a member of the

37

00:03:05,690 --> 00:03:04,200

committee for skeptical inquiry based in

38

00:03:08,949 --> 00:03:05,700

the US

39

00:03:12,710 --> 00:03:08,959

um so I do I do podcasts and articles

40

00:03:14,630 --> 00:03:12,720

and I'm writing a book uh so generally

41

00:03:17,210 --> 00:03:14,640

talking on this subject

42

00:03:19,250 --> 00:03:17,220

excellent I have been listening to some

43

00:03:22,309 --> 00:03:19,260

of your appearances on other podcasts

44

00:03:24,530 --> 00:03:22,319

and I really enjoy your perspective

45

00:03:27,530 --> 00:03:24,540

something that I thought was really neat

46

00:03:30,530 --> 00:03:27,540

and I related to was that you shared an

47

00:03:32,449 --> 00:03:30,540

experience from your childhood that you

48

00:03:34,490 --> 00:03:32,459

felt influenced you strongly into

49

00:03:35,990 --> 00:03:34,500

becoming interested in this subject I

50

00:03:37,369 --> 00:03:36,000

was wondering if you could sort of talk

51
00:03:40,490 --> 00:03:37,379
about that a little bit and maybe talk

52
00:03:43,430 --> 00:03:40,500
about how your perspective shifted over

53
00:03:46,250 --> 00:03:43,440
time and what led to that

54
00:03:48,170 --> 00:03:46,260
well if I think the one you may be

55
00:03:49,490 --> 00:03:48,180
speaking about is when

56
00:03:52,490 --> 00:03:49,500
um I was

57
00:03:55,130 --> 00:03:52,500
I believed in ghosts I was so terrified

58
00:03:59,030 --> 00:03:55,140
of ghosts lots of people are when

59
00:04:01,850 --> 00:03:59,040
they're young and uh I was I woke up in

60
00:04:04,490 --> 00:04:01,860
the middle of the night and

61
00:04:06,110 --> 00:04:04,500
I absolutely heard this noise I heard

62
00:04:10,070 --> 00:04:06,120
this noise you know it wasn't a

63
00:04:11,570 --> 00:04:10,080

hallucination it wasn't a dream it and I

64

00:04:13,729 --> 00:04:11,580

made sense of it straight away it was

65

00:04:15,289 --> 00:04:13,739

like somebody had some Pebbles or

66

00:04:18,129 --> 00:04:15,299

something and they were just throwing

67

00:04:21,830 --> 00:04:18,139

them up in their hand and catching them

68

00:04:23,270 --> 00:04:21,840

and then there was a loud clang as

69

00:04:25,129 --> 00:04:23,280

though somebody had got these Pebbles

70

00:04:26,629 --> 00:04:25,139

and thrown them against the radiator in

71

00:04:30,290 --> 00:04:26,639

the corner of the room

72

00:04:34,189 --> 00:04:30,300

and I was absolutely terrified because

73

00:04:37,189 --> 00:04:34,199

it had happened and I had heard it well

74

00:04:39,230 --> 00:04:37,199

a couple of days later I found that that

75

00:04:40,730 --> 00:04:39,240

there were some coins some Norwegian

76
00:04:43,670 --> 00:04:40,740
coins I'd had because I'd done a project

77
00:04:47,030 --> 00:04:43,680
on on Norway and um

78
00:04:49,430 --> 00:04:47,040
I'd woken up in the night and the tape

79
00:04:51,050 --> 00:04:49,440
had started to peel off the paper and

80
00:04:54,409 --> 00:04:51,060
that was what I could hear I could hear

81
00:04:57,590 --> 00:04:54,419
this kind of noise

82
00:04:59,450 --> 00:04:57,600
but I hadn't just heard an undiagnosed

83
00:05:01,430 --> 00:04:59,460
noise I've turned it into a whole story

84
00:05:03,710 --> 00:05:01,440
I mean I thought that it was the sound

85
00:05:05,990 --> 00:05:03,720
of Pebbles and then of course when they

86
00:05:07,850 --> 00:05:06,000
finally came completely loose they just

87
00:05:11,390 --> 00:05:07,860
they fell down on top of the radiator

88
00:05:14,170 --> 00:05:11,400

that was the clanging I heard and it it

89

00:05:17,230 --> 00:05:14,180

made such an impact because I realized

90

00:05:20,990 --> 00:05:17,240

instantaneously I had made a whole story

91

00:05:24,230 --> 00:05:21,000

out of some ambiguous information

92

00:05:25,850 --> 00:05:24,240

and I thought well you know I know

93

00:05:27,290 --> 00:05:25,860

people aren't dumb for doing this I

94

00:05:29,150 --> 00:05:27,300

think it's probably a fairly natural

95

00:05:31,490 --> 00:05:29,160

thing to do

96

00:05:33,890 --> 00:05:31,500

um and that experience of it happening

97

00:05:35,749 --> 00:05:33,900

to me was well I think was very

98

00:05:38,210 --> 00:05:35,759

formative I still continue to believe

99

00:05:40,969 --> 00:05:38,220

for many years afterwards but but I kind

100

00:05:43,850 --> 00:05:40,979

of go back to that one as as being

101
00:05:46,090 --> 00:05:43,860
the start of um the start of looking for

102
00:05:49,070 --> 00:05:46,100
other explanations

103
00:05:52,189 --> 00:05:49,080
something I've seen a lot when I I look

104
00:05:55,310 --> 00:05:52,199
into the study of pedagogy like alert

105
00:05:57,050 --> 00:05:55,320
teaching people things and uh in order

106
00:05:58,610 --> 00:05:57,060
to try to communicate better but also to

107
00:06:01,850 --> 00:05:58,620
understand my own mind and something

108
00:06:03,950 --> 00:06:01,860
I've seen in the research is that the

109
00:06:06,770 --> 00:06:03,960
most effective way to

110
00:06:08,930 --> 00:06:06,780
bring new information into somebody's uh

111
00:06:11,570 --> 00:06:08,940
world view that they perhaps have a

112
00:06:13,850 --> 00:06:11,580
resistance to initially is to have it be

113
00:06:17,330 --> 00:06:13,860

somebody who has had the perspective

114

00:06:19,909 --> 00:06:17,340

that they have and then has gone through

115

00:06:21,409 --> 00:06:19,919

the chain of reasoning that has led them

116

00:06:23,210 --> 00:06:21,419

to change their perspective so that

117

00:06:25,790 --> 00:06:23,220

person is actually much better at

118

00:06:27,710 --> 00:06:25,800

convincing somebody uh than somebody who

119

00:06:29,510 --> 00:06:27,720

has never had that process happen

120

00:06:31,249 --> 00:06:29,520

well yeah because you're relating to

121

00:06:33,650 --> 00:06:31,259

someone instead of speaking down to them

122

00:06:36,590 --> 00:06:33,660

I guess right and that's something that

123

00:06:38,510 --> 00:06:36,600

even in my own experience uh yeah I sort

124

00:06:42,529 --> 00:06:38,520

of jumped into this subject pretty

125

00:06:45,170 --> 00:06:42,539

quickly in 2021 during the pandemic I

126

00:06:48,290 --> 00:06:45,180

was the first yeah I'm an atheist uh

127

00:06:50,050 --> 00:06:48,300

from as early as I can imagine uh you

128

00:06:53,450 --> 00:06:50,060

know a uh

129

00:06:57,110 --> 00:06:53,460

empiricist I studied philosophy at

130

00:06:59,749 --> 00:06:57,120

University so yeah yeah I don't have any

131

00:07:01,249 --> 00:06:59,759

uh historical interests like it just

132

00:07:03,110 --> 00:07:01,259

wasn't on my radar at all to even think

133

00:07:06,529 --> 00:07:03,120

of that Supernatural or UFOs or anything

134

00:07:07,790 --> 00:07:06,539

and then when for some I guess I guess I

135

00:07:09,469 --> 00:07:07,800

know the reason there's just the

136

00:07:11,990 --> 00:07:09,479

pandemic and all the trauma and my

137

00:07:14,570 --> 00:07:12,000

business got shut down and uh I was left

138

00:07:16,670 --> 00:07:14,580

with time and then this UFO stuff kept

139

00:07:18,770 --> 00:07:16,680

being on my mainstream news feed and I'm

140

00:07:20,210 --> 00:07:18,780

just what what the heck's going on with

141

00:07:22,189 --> 00:07:20,220

this why is President Obama talking

142

00:07:24,409 --> 00:07:22,199

about this all this stuff so it the

143

00:07:26,150 --> 00:07:24,419

trauma opened my mind to sort of looking

144

00:07:27,950 --> 00:07:26,160

at different things you know it and it's

145

00:07:29,689 --> 00:07:27,960

sort of the way that the brain works is

146

00:07:32,390 --> 00:07:29,699

that you need a radical shift when these

147

00:07:34,370 --> 00:07:32,400

huge things happen oh yeah

148

00:07:37,070 --> 00:07:34,380

you know and so in the skeptic Community

149

00:07:39,350 --> 00:07:37,080

uh uh when I've started to engage on it

150

00:07:41,749 --> 00:07:39,360

I was kind of coming at it and I still

151
00:07:43,610 --> 00:07:41,759
do from a naturalization perspective

152
00:07:45,290 --> 00:07:43,620
like trying to

153
00:07:46,909 --> 00:07:45,300
understand what people are actually

154
00:07:49,309 --> 00:07:46,919
describing relating that to the natural

155
00:07:51,050 --> 00:07:49,319
phenomenon things like that but there's

156
00:07:53,210 --> 00:07:51,060
a debate I've seen in the skeptic

157
00:07:54,890 --> 00:07:53,220
community and you know extends to ghosts

158
00:07:56,689 --> 00:07:54,900
and other things too where there's a

159
00:07:58,570 --> 00:07:56,699
resistance to trying to provide any

160
00:08:02,510 --> 00:07:58,580
explanation at all because

161
00:08:04,010 --> 00:08:02,520
oftentimes there is just a well you know

162
00:08:06,290 --> 00:08:04,020
there's a variety of reasons why that is

163
00:08:08,210 --> 00:08:06,300

is that something that you're familiar

164

00:08:10,370 --> 00:08:08,220

with in the skeptic community in a

165

00:08:12,770 --> 00:08:10,380

broader uh sense uh just because I'm

166

00:08:14,749 --> 00:08:12,780

very curious about that element of it

167

00:08:18,050 --> 00:08:14,759

not over here

168

00:08:20,350 --> 00:08:18,060

um I because I the skeptic Community is

169

00:08:23,510 --> 00:08:20,360

a slightly different uh in North America

170

00:08:25,089 --> 00:08:23,520

uh and I appreciated Canada and the US

171

00:08:29,390 --> 00:08:25,099

are very culturally different

172

00:08:32,750 --> 00:08:29,400

respectively uh and the UK I think uh

173

00:08:34,909 --> 00:08:32,760

religion is you know it's open season on

174

00:08:37,430 --> 00:08:34,919

religion over here so people are quite

175

00:08:39,409 --> 00:08:37,440

happy to talk about why

176

00:08:40,730 --> 00:08:39,419

you know the Practical reasons why

177

00:08:43,070 --> 00:08:40,740

people may have religious or

178

00:08:45,829 --> 00:08:43,080

superstitious or Supernatural

179

00:08:48,110 --> 00:08:45,839

experiences actually one of the most

180

00:08:50,690 --> 00:08:48,120

popular podcasts on the BBC at the

181

00:08:54,050 --> 00:08:50,700

moment on BBC sounds Channel over here

182

00:08:56,030 --> 00:08:54,060

is one called uncanny and um I go on

183

00:08:57,590 --> 00:08:56,040

that from time to time and what they do

184

00:08:59,810 --> 00:08:57,600

is they have people who've had strange

185

00:09:03,290 --> 00:08:59,820

experiences

186

00:09:05,150 --> 00:09:03,300

and they get to what they call experts

187

00:09:06,650 --> 00:09:05,160

and one tends to be a skeptic and one

188

00:09:09,290 --> 00:09:06,660

tends to be a believer and they both

189

00:09:10,790 --> 00:09:09,300

offer different perspectives on it so I

190

00:09:13,550 --> 00:09:10,800

I think the thought about the thought of

191

00:09:15,170 --> 00:09:13,560

doing a show like that over here without

192

00:09:17,690 --> 00:09:15,180

a skeptic

193

00:09:21,410 --> 00:09:17,700

perspective on it would would probably

194

00:09:23,750 --> 00:09:21,420

be a bit counter-intuitive so um yeah no

195

00:09:24,590 --> 00:09:23,760

as far as ghosts and everything goes I

196

00:09:27,530 --> 00:09:24,600

think

197

00:09:29,449 --> 00:09:27,540

the UK

198

00:09:30,650 --> 00:09:29,459

um I mean obviously ghosts are really

199

00:09:32,449 --> 00:09:30,660

entertaining

200

00:09:34,190 --> 00:09:32,459

and we have the shows where people go

201
00:09:36,290 --> 00:09:34,200
into haunted houses and there's not

202
00:09:38,150 --> 00:09:36,300
enough light and they can hear ambient

203
00:09:39,350 --> 00:09:38,160
noises and the presenter screams in the

204
00:09:41,449 --> 00:09:39,360
corner of the room and you know it's

205
00:09:43,550 --> 00:09:41,459
entertainment too

206
00:09:46,610 --> 00:09:43,560
um but I I do think we

207
00:09:49,670 --> 00:09:46,620
we have an active discourse about the uh

208
00:09:52,490 --> 00:09:49,680
about the skeptical perspective on it

209
00:09:55,550 --> 00:09:52,500
right now yeah on this show uh we often

210
00:09:58,550 --> 00:09:55,560
do talk about UFOs but we've gone into a

211
00:10:01,250 --> 00:09:58,560
broader uh subjects as well relating the

212
00:10:04,610 --> 00:10:01,260
folklore we had Brian sentizan who does

213
00:10:05,570 --> 00:10:04,620

the study that stuff and

214

00:10:07,009 --> 00:10:05,580

um

215

00:10:09,110 --> 00:10:07,019

there are a lot of commonalities

216

00:10:12,170 --> 00:10:09,120

obviously uh We've also sort of touched

217

00:10:14,210 --> 00:10:12,180

on the occult and Marco Visconti was on

218

00:10:18,710 --> 00:10:14,220

and things like that the modern uh

219

00:10:23,210 --> 00:10:18,720

practice of ritual magic uh

220

00:10:24,710 --> 00:10:23,220

from your experience engaging with these

221

00:10:26,630 --> 00:10:24,720

subjects

222

00:10:28,790 --> 00:10:26,640

how do you draw the line This is

223

00:10:31,009 --> 00:10:28,800

actually a question that Leah uh

224

00:10:32,150 --> 00:10:31,019

suggested to me uh to ask how did you

225

00:10:34,670 --> 00:10:32,160

how do you draw the line between

226

00:10:36,850 --> 00:10:34,680

engaging with it in a way that is uh

227

00:10:39,710 --> 00:10:36,860

pro-social is helping out versus

228

00:10:41,810 --> 00:10:39,720

increasing attention at all onto

229

00:10:44,990 --> 00:10:41,820

subjects that can sort of get people

230

00:10:47,449 --> 00:10:45,000

very uh fixated focused uh maybe harmful

231

00:10:48,850 --> 00:10:47,459

in some respects if if we're talking

232

00:10:50,690 --> 00:10:48,860

about them

233

00:10:53,449 --> 00:10:50,700

is there

234

00:10:54,889 --> 00:10:53,459

what do you use as that defining point

235

00:10:57,170 --> 00:10:54,899

where it's

236

00:10:59,410 --> 00:10:57,180

pro-social causing benefit to be talking

237

00:11:03,170 --> 00:10:59,420

about it versus like causing harm

238

00:11:04,850 --> 00:11:03,180

I don't know if there is I I do think

239

00:11:07,750 --> 00:11:04,860

that there probably is home to be done

240

00:11:10,910 --> 00:11:07,760

if you speak about a lot of

241

00:11:12,590 --> 00:11:10,920

Supernatural stuff in a believing sense

242

00:11:14,090 --> 00:11:12,600

because you can encourage people to part

243

00:11:16,670 --> 00:11:14,100

with money you can encourage people to

244

00:11:18,530 --> 00:11:16,680

part with their wits and their logic if

245

00:11:22,550 --> 00:11:18,540

you're offering a skeptical perspective

246

00:11:24,230 --> 00:11:22,560

I don't know if I don't know if there is

247

00:11:26,509 --> 00:11:24,240

a limit I mean

248

00:11:28,190 --> 00:11:26,519

um I I suppose you have to gauge each

249

00:11:30,769 --> 00:11:28,200

show you go on to as the sort of

250

00:11:33,530 --> 00:11:30,779

entertainment element of it are you are

251
00:11:37,430 --> 00:11:33,540
you going to be there just as a

252
00:11:39,470 --> 00:11:37,440
you know just to just to offer and not

253
00:11:42,530 --> 00:11:39,480
really any perspective I I don't I think

254
00:11:44,030 --> 00:11:42,540
any um I think anyone who stands to be

255
00:11:46,310 --> 00:11:44,040
harmed by

256
00:11:48,650 --> 00:11:46,320
a belief in stuff like this for example

257
00:11:51,590 --> 00:11:48,660
becoming psychologically dependent on

258
00:11:54,650 --> 00:11:51,600
mediums or psychics

259
00:11:55,970 --> 00:11:54,660
uh I I I don't think that the skeptical

260
00:11:58,970 --> 00:11:55,980
perspective

261
00:12:01,370 --> 00:11:58,980
on media is is going to make it any

262
00:12:03,889 --> 00:12:01,380
worse for them you know hopefully if

263
00:12:05,690 --> 00:12:03,899

they're just regularly reminded that

264

00:12:09,290 --> 00:12:05,700

there is a skeptical perspective then

265

00:12:11,389 --> 00:12:09,300

that would minimize harm in fact

266

00:12:13,009 --> 00:12:11,399

well that's a great Point

267

00:12:14,630 --> 00:12:13,019

um so there's some that you brought me

268

00:12:16,069 --> 00:12:14,640

out brought up the mediums and things

269

00:12:19,310 --> 00:12:16,079

like that actually somebody who's

270

00:12:20,990 --> 00:12:19,320

important to me in my life recently they

271

00:12:23,990 --> 00:12:21,000

have not historically expressed the

272

00:12:28,030 --> 00:12:24,000

belief in mediums but then a friend of

273

00:12:30,170 --> 00:12:28,040

theirs took them to a large sort of a

274

00:12:32,930 --> 00:12:30,180

auditorium-based style where the person

275

00:12:36,650 --> 00:12:32,940

is sort of trying to speak to individual

276

00:12:39,530 --> 00:12:36,660

members of the audience randomly and the

277

00:12:41,150 --> 00:12:39,540

outcome of that was that the person I'm

278

00:12:43,610 --> 00:12:41,160

talking about was a little initially

279

00:12:45,769 --> 00:12:43,620

skeptical it seems like the presenter

280

00:12:49,069 --> 00:12:45,779

picked up on that started focusing in

281

00:12:51,470 --> 00:12:49,079

and ended up having them uh you know

282

00:12:55,550 --> 00:12:51,480

crying thinking that they're being

283

00:12:58,730 --> 00:12:55,560

spoken to by a deceased relative and uh

284

00:13:01,490 --> 00:12:58,740

and now the medium told them that every

285

00:13:03,290 --> 00:13:01,500

time they see a dime on the ground it's

286

00:13:04,490 --> 00:13:03,300

this uh deceased person communicating

287

00:13:06,769 --> 00:13:04,500

with them and now they have a huge

288

00:13:08,389 --> 00:13:06,779

collection of Dimes and

289

00:13:10,009 --> 00:13:08,399

you know it's like the dimes have

290

00:13:12,110 --> 00:13:10,019

nothing to do with the relationship so

291

00:13:13,850 --> 00:13:12,120

it's like you know it's a nice little

292

00:13:15,710 --> 00:13:13,860

reminder of the person but it has no

293

00:13:17,090 --> 00:13:15,720

relationship to their experience with

294

00:13:17,990 --> 00:13:17,100

them would you be able to sort of break

295

00:13:20,090 --> 00:13:18,000

down

296

00:13:21,410 --> 00:13:20,100

what's going on there from your

297

00:13:23,269 --> 00:13:21,420

perspective

298

00:13:25,250 --> 00:13:23,279

yeah I think there are several things

299

00:13:26,690 --> 00:13:25,260

going on there first of all I do think

300

00:13:28,850 --> 00:13:26,700

there are an awful lot of people who

301

00:13:31,129 --> 00:13:28,860

believe with all their hearts that they

302

00:13:33,170 --> 00:13:31,139

have psychic powers

303

00:13:35,629 --> 00:13:33,180

um and they they sort of tend to be

304

00:13:37,550 --> 00:13:35,639

nickel and dime workers and they just

305

00:13:38,829 --> 00:13:37,560

you know they have private clients if

306

00:13:41,990 --> 00:13:38,839

you have someone who's feeling

307

00:13:43,910 --> 00:13:42,000

auditoriums uh then that's a bit more of

308

00:13:46,009 --> 00:13:43,920

a Carnie Vibe isn't it I mean that's

309

00:13:47,870 --> 00:13:46,019

that's sort of

310

00:13:50,629 --> 00:13:47,880

um you know you can just imagine someone

311

00:13:52,069 --> 00:13:50,639

filling a tent or you know a revival

312

00:13:54,230 --> 00:13:52,079

tent I mean it's the same kind of

313

00:13:55,490 --> 00:13:54,240

psychological Dynamic the thing I would

314

00:13:59,509 --> 00:13:55,500

always say somebody who's got a good

315

00:14:01,930 --> 00:13:59,519

reading from a psychic is that go to a

316

00:14:05,569 --> 00:14:01,940

magician you'll get a better reading

317

00:14:07,750 --> 00:14:05,579

people who do who actually perform

318

00:14:10,970 --> 00:14:07,760

magical tricks conjurers

319

00:14:12,610 --> 00:14:10,980

when they are psychological conjurers

320

00:14:16,310 --> 00:14:12,620

um they are really good at this stuff

321

00:14:18,230 --> 00:14:16,320

usually better than the carnies and

322

00:14:19,910 --> 00:14:18,240

they use the same techniques I mean

323

00:14:21,170 --> 00:14:19,920

generally what you start with is is what

324

00:14:23,329 --> 00:14:21,180

are called Barnum statements they're

325

00:14:28,910 --> 00:14:23,339

sort of General statements that tend to

326

00:14:30,710 --> 00:14:28,920

apply to 17 or 80 of the of the room and

327

00:14:32,690 --> 00:14:30,720

you can zero in and you can make people

328

00:14:34,370 --> 00:14:32,700

feel as though you're saying things that

329

00:14:35,810 --> 00:14:34,380

are really highly relevant and specific

330

00:14:38,389 --> 00:14:35,820

to them

331

00:14:42,189 --> 00:14:38,399

um and then you can depending on their

332

00:14:46,250 --> 00:14:42,199

reactions you can you can kind of

333

00:14:49,009 --> 00:14:46,260

narrow in and um people tend to forget

334

00:14:50,750 --> 00:14:49,019

the negative hits you know the things

335

00:14:53,269 --> 00:14:50,760

where somebody's just wrong

336

00:14:55,310 --> 00:14:53,279

they tend to sort of have they tend to

337

00:14:56,930 --> 00:14:55,320

remember the experience badly which is

338

00:14:58,730 --> 00:14:56,940

why it's good to get it filmed or at

339

00:15:00,889 --> 00:14:58,740

least someone have you know taking

340

00:15:02,449 --> 00:15:00,899

someone getting someone to take notes

341

00:15:05,170 --> 00:15:02,459

for you

342

00:15:07,850 --> 00:15:05,180

um and then if you give them approver

343

00:15:09,350 --> 00:15:07,860

that is commonplace enough but that they

344

00:15:12,230 --> 00:15:09,360

wouldn't have noticed otherwise like

345

00:15:15,949 --> 00:15:12,240

finding a dime I mean we all find dimes

346

00:15:18,550 --> 00:15:15,959

um fairly regularly so this person now

347

00:15:21,530 --> 00:15:18,560

just feels like there's a call back

348

00:15:23,269 --> 00:15:21,540

uh so psychologically what's happened to

349

00:15:26,030 --> 00:15:23,279

your friend is very

350

00:15:27,769 --> 00:15:26,040

is very predictable and you could have a

351

00:15:28,970 --> 00:15:27,779

country explain it far better than I

352

00:15:30,769 --> 00:15:28,980

could

353

00:15:33,230 --> 00:15:30,779

I think also the fact that they lost

354

00:15:34,910 --> 00:15:33,240

someone recently means that they are in

355

00:15:36,949 --> 00:15:34,920

a rather vulnerable position where they

356

00:15:38,569 --> 00:15:36,959

they would like to believe I mean who

357

00:15:40,069 --> 00:15:38,579

wouldn't like to believe that that

358

00:15:42,050 --> 00:15:40,079

you've lost someone but they're still

359

00:15:44,269 --> 00:15:42,060

kind of close to you

360

00:15:46,189 --> 00:15:44,279

um this uh this stuff can get really

361

00:15:48,230 --> 00:15:46,199

evil sometimes

362

00:15:50,389 --> 00:15:48,240

yeah okay well that's a good little

363

00:15:52,910 --> 00:15:50,399

transition actually because the the

364

00:15:55,189 --> 00:15:52,920

title of the show for today was a dark

365

00:15:57,530 --> 00:15:55,199

folklore yeah that's your specialization

366

00:15:59,750 --> 00:15:57,540

of vampires and werewolves and things of

367

00:16:01,610 --> 00:15:59,760

that nature which is uh

368

00:16:04,670 --> 00:16:01,620

you know all part of the the bigger

369

00:16:07,069 --> 00:16:04,680

Supernatural paranormal world uh so

370

00:16:09,590 --> 00:16:07,079

there are these I it's so easy to

371

00:16:11,090 --> 00:16:09,600

understand the positives right it's like

372

00:16:13,730 --> 00:16:11,100

who doesn't want to live forever like

373

00:16:16,490 --> 00:16:13,740

yeah part of why why I engage so

374

00:16:19,490 --> 00:16:16,500

thoroughly in study of Religion is uh

375

00:16:22,069 --> 00:16:19,500

that I want to live forever I I want

376

00:16:23,990 --> 00:16:22,079

that and I just can't find evidence to

377

00:16:25,250 --> 00:16:24,000

support that yeah you know it's uh it's

378

00:16:26,750 --> 00:16:25,260

kind of funny like you know there's the

379

00:16:29,150 --> 00:16:26,760

whole story about Genghis Khan uh

380

00:16:30,889 --> 00:16:29,160

searching his entire Kingdom for

381

00:16:33,650 --> 00:16:30,899

all of these people saying that they can

382

00:16:35,030 --> 00:16:33,660

provide an infinite life and uh yet uh

383

00:16:37,550 --> 00:16:35,040

once they were brought into the castle

384

00:16:38,569 --> 00:16:37,560

you know it couldn't make it happen so

385

00:16:40,249 --> 00:16:38,579

yeah and you wouldn't want to piss

386

00:16:42,110 --> 00:16:40,259

Genghis Khan off would you I mean I'm

387

00:16:43,730 --> 00:16:42,120

surprised they made these things yeah

388

00:16:45,410 --> 00:16:43,740

well you know I mean it's like you're

389

00:16:46,910 --> 00:16:45,420

advertising yourself and then you find

390

00:16:49,730 --> 00:16:46,920

out Genghis Khan's looking for you it's

391

00:16:53,210 --> 00:16:49,740

like oh I'm in trouble I'm wrong in that

392

00:16:55,490 --> 00:16:53,220

moment but uh so for like the really

393

00:16:57,290 --> 00:16:55,500

positive stuff is so understandable what

394

00:17:00,110 --> 00:16:57,300

there are these they're very dark

395

00:17:02,930 --> 00:17:00,120

elements to the Paranormal though like

396

00:17:04,850 --> 00:17:02,940

Supernatural could we get into a little

397

00:17:06,770 --> 00:17:04,860

bit about where does this Darkness

398

00:17:10,010 --> 00:17:06,780

originate

399

00:17:13,549 --> 00:17:10,020

well I think your assumption there is

400

00:17:14,270 --> 00:17:13,559

first of all that God isn't dark and

401

00:17:19,370 --> 00:17:14,280

um

402

00:17:21,049 --> 00:17:19,380

so the the thought that I I mean you

403

00:17:22,850 --> 00:17:21,059

know the the thought that they are kind

404

00:17:25,490 --> 00:17:22,860

of at opposite ends of a spectrum and

405

00:17:26,630 --> 00:17:25,500

that God's really cool and and light and

406

00:17:29,150 --> 00:17:26,640

that

407

00:17:30,830 --> 00:17:29,160

um all of these things are responsible

408

00:17:32,510 --> 00:17:30,840

for bad stuff I mean that's only a

409

00:17:35,270 --> 00:17:32,520

specific kind of theology you tend to

410

00:17:38,029 --> 00:17:35,280

get that with monotheism with uh judoism

411

00:17:40,010 --> 00:17:38,039

Christianity Islam uh

412

00:17:42,289 --> 00:17:40,020

where you have

413

00:17:43,549 --> 00:17:42,299

a god which is you know supposed to

414

00:17:45,470 --> 00:17:43,559

represent everything good and then

415

00:17:47,930 --> 00:17:45,480

you're stuck because you have to account

416

00:17:50,390 --> 00:17:47,940

for the evil in the world uh but there's

417

00:17:52,370 --> 00:17:50,400

an awful lot of religious environments

418

00:17:53,750 --> 00:17:52,380

where their gods are a little bit more

419

00:17:57,169 --> 00:17:53,760

nuanced they're a little bit more human

420

00:17:57,890 --> 00:17:57,179

and they kind of they fail or or

421

00:18:00,590 --> 00:17:57,900

um

422

00:18:02,390 --> 00:18:00,600

they just they have some what we would

423

00:18:04,549 --> 00:18:02,400

regard as good characteristics and some

424

00:18:05,630 --> 00:18:04,559

is bad so

425

00:18:08,330 --> 00:18:05,640

um

426

00:18:12,230 --> 00:18:08,340

I would say I I think what's what it has

427

00:18:14,930 --> 00:18:12,240

tended to happen in the past is that

428

00:18:16,190 --> 00:18:14,940

people think that religious and this is

429

00:18:17,630 --> 00:18:16,200

one of the reasons that I wanted to

430

00:18:20,029 --> 00:18:17,640

study all this stuff is because people

431

00:18:22,430 --> 00:18:20,039

think that religion is a very serious

432

00:18:24,710 --> 00:18:22,440

subject and then they think that

433

00:18:26,590 --> 00:18:24,720

vampires are very frivolous

434

00:18:31,370 --> 00:18:26,600

and

435

00:18:33,409 --> 00:18:31,380

guess this is what I've tried to do all

436

00:18:36,529 --> 00:18:33,419

this time is to say well look people

437

00:18:39,169 --> 00:18:36,539

have Faithfully believed in both things

438

00:18:42,470 --> 00:18:39,179

and those people weren't dumb

439

00:18:45,529 --> 00:18:42,480

uh and so that's got to say something

440

00:18:47,570 --> 00:18:45,539

about Humanity why why can we not

441

00:18:50,029 --> 00:18:47,580

question whether or not the

442

00:18:52,070 --> 00:18:50,039

underpinnings of a belief in God are the

443

00:18:53,210 --> 00:18:52,080

same as the underpinnings in a belief in

444

00:18:56,450 --> 00:18:53,220

a vampire

445

00:18:59,029 --> 00:18:56,460

and that's kind of my starting point

446

00:19:02,150 --> 00:18:59,039

interesting yeah

447

00:19:06,850 --> 00:19:02,160

so with vampires and werewolves there's

448

00:19:09,890 --> 00:19:06,860

this like transition from being a human

449

00:19:13,789 --> 00:19:09,900

and then becoming a monster

450

00:19:15,789 --> 00:19:13,799

and that's a pretty fascinating thing to

451
00:19:19,010 --> 00:19:15,799
me because you know obviously it mirrors

452
00:19:21,590 --> 00:19:19,020
people's uh experience with other people

453
00:19:23,450 --> 00:19:21,600
in reality where you sort of perceive

454
00:19:25,130 --> 00:19:23,460
that over time they can change and

455
00:19:28,370 --> 00:19:25,140
become somebody they aren't that's more

456
00:19:30,350 --> 00:19:28,380
uh you know abstract but in like a real

457
00:19:32,350 --> 00:19:30,360
sense

458
00:19:35,990 --> 00:19:32,360
um so once again somebody in my life

459
00:19:39,470 --> 00:19:36,000
developed migraine suddenly you know all

460
00:19:41,090 --> 00:19:39,480
right yeah sudden intense uh headache

461
00:19:43,370 --> 00:19:41,100
and experience that now like you know

462
00:19:45,409 --> 00:19:43,380
sensitivity to light

463
00:19:48,289 --> 00:19:45,419

um loud noises things like that and I

464

00:19:50,930 --> 00:19:48,299

was thinking about it like 500 years ago

465

00:19:52,010 --> 00:19:50,940

I would be thinking that uh you know

466

00:19:53,510 --> 00:19:52,020

they can't go outside and stuff during

467

00:19:54,770 --> 00:19:53,520

the day it's like it sounds a lot like a

468

00:19:56,390 --> 00:19:54,780

vampire in many ways and then like

469

00:19:58,310 --> 00:19:56,400

sometimes pain not with this individual

470

00:20:00,710 --> 00:19:58,320

the pain can be so bad from them that

471

00:20:02,630 --> 00:20:00,720

that produces hallucinatory effects so

472

00:20:04,190 --> 00:20:02,640

it's like having visions you can't go

473

00:20:07,310 --> 00:20:04,200

outside all this stuff

474

00:20:08,930 --> 00:20:07,320

like there are these real things that

475

00:20:10,130 --> 00:20:08,940

are observed and then they're

476

00:20:12,830 --> 00:20:10,140

interpreted

477

00:20:15,230 --> 00:20:12,840

uh in various ways right like where

478

00:20:18,590 --> 00:20:15,240

where and when it's happening

479

00:20:22,330 --> 00:20:18,600

um like what's your perspective on that

480

00:20:24,890 --> 00:20:22,340

sort of the impulse to see these

481

00:20:26,930 --> 00:20:24,900

transitions manifest themselves in these

482

00:20:28,549 --> 00:20:26,940

uh like monster stories

483

00:20:30,890 --> 00:20:28,559

yeah I think one of the most difficult

484

00:20:33,409 --> 00:20:30,900

transitions we Face perhaps the the the

485

00:20:35,529 --> 00:20:33,419

the most difficult philosophical

486

00:20:38,570 --> 00:20:35,539

transition that we face

487

00:20:43,490 --> 00:20:38,580

is the transition from life to death

488

00:20:45,409 --> 00:20:43,500

it's very very hard to Intuit that

489

00:20:47,630 --> 00:20:45,419

someone it just isn't there anymore

490

00:20:49,250 --> 00:20:47,640

because they're lying there I mean you

491

00:20:50,750 --> 00:20:49,260

know they they don't move voluntarily

492

00:20:52,310 --> 00:20:50,760

anymore they don't speak voluntarily

493

00:20:55,789 --> 00:20:52,320

anymore but they're they're kind of

494

00:20:59,270 --> 00:20:55,799

still there and then they

495

00:21:01,070 --> 00:20:59,280

um they rot slowly and there are all

496

00:21:03,770 --> 00:21:01,080

sorts of religious ideas and religious

497

00:21:06,529 --> 00:21:03,780

models of the self but Encompass a way

498

00:21:08,870 --> 00:21:06,539

that this can happen so usually there's

499

00:21:11,930 --> 00:21:08,880

an intuitive dualism where there are at

500

00:21:13,730 --> 00:21:11,940

least two parts to the um to the person

501
00:21:15,350 --> 00:21:13,740
there could be more actually I mean in

502
00:21:20,390 --> 00:21:15,360
Christianity there's the body and the

503
00:21:23,870 --> 00:21:20,400
Soul uh but in like in in Voodoo

504
00:21:25,070 --> 00:21:23,880
um in Haiti you would have uh what they

505
00:21:26,330 --> 00:21:25,080
call there are two types of what they

506
00:21:26,930 --> 00:21:26,340
call bonage

507
00:21:30,529 --> 00:21:26,940
um

508
00:21:32,710 --> 00:21:30,539
you know big Angels uh and then there's

509
00:21:34,789 --> 00:21:32,720
the the body the court could have

510
00:21:36,289 --> 00:21:34,799
cadaver you know literally the meat that

511
00:21:38,810 --> 00:21:36,299
you're in and then there's the zitual

512
00:21:41,270 --> 00:21:38,820
which is your sort of like your fate

513
00:21:44,390 --> 00:21:41,280

um so it slowly with these various

514

00:21:46,310 --> 00:21:44,400

forces it accounts for the fact that

515

00:21:47,570 --> 00:21:46,320

your soul is separate to your body and

516

00:21:49,730 --> 00:21:47,580

also that there is an animating

517

00:21:51,230 --> 00:21:49,740

principle in your body which leaves it

518

00:21:55,490 --> 00:21:51,240

slowly which accounts for the

519

00:21:56,690 --> 00:21:55,500

decomposition and uh in ancient Egypt I

520

00:21:58,970 --> 00:21:56,700

think you know there was the you know

521

00:22:00,529 --> 00:21:58,980

the car and the bar and you know they

522

00:22:04,310 --> 00:22:00,539

have a multi-dimensional

523

00:22:08,390 --> 00:22:04,320

model of the person as well so it seems

524

00:22:11,210 --> 00:22:08,400

to be counter-intuitive to us that

525

00:22:12,730 --> 00:22:11,220

somebody could just disappear

526
00:22:14,870 --> 00:22:12,740
um so

527
00:22:17,390 --> 00:22:14,880
worship of the ancestors in a

528
00:22:20,270 --> 00:22:17,400
relationship with your ancestors appears

529
00:22:23,270 --> 00:22:20,280
to be the the sort of most uh the

530
00:22:24,529 --> 00:22:23,280
earliest and a very strong form of

531
00:22:26,570 --> 00:22:24,539
religiosity

532
00:22:29,270 --> 00:22:26,580
it's a relationship with people who have

533
00:22:33,590 --> 00:22:29,280
gotten uh and with

534
00:22:39,110 --> 00:22:37,070
um the thought is that the the general

535
00:22:42,710 --> 00:22:39,120
idea is suggested by a guy called

536
00:22:45,830 --> 00:22:42,720
jampukowski that really the specific

537
00:22:47,690 --> 00:22:45,840
ideas have come from Slavic Pagan ideas

538
00:22:51,049 --> 00:22:47,700

and they've been Incorporated with

539

00:22:54,289 --> 00:22:51,059

Orthodox Christianity and the idea is

540

00:22:56,330 --> 00:22:54,299

that uh the the Earth is a mother and so

541

00:22:58,070 --> 00:22:56,340

receives you

542

00:22:59,390 --> 00:22:58,080

um like a mother when you die and that

543

00:23:00,230 --> 00:22:59,400

if you're spat back out there's

544

00:23:03,350 --> 00:23:00,240

something wrong with you there's

545

00:23:05,390 --> 00:23:03,360

something fundamentally morally as skew

546

00:23:08,270 --> 00:23:05,400

you know scans with you

547

00:23:11,090 --> 00:23:08,280

um and another guy called Paul Barber

548

00:23:12,830 --> 00:23:11,100

has written a brilliant book vampires

549

00:23:15,289 --> 00:23:12,840

burial and death where he goes through a

550

00:23:17,630 --> 00:23:15,299

lot of postmortem changes that happen to

551
00:23:19,370 --> 00:23:17,640
a perfectly normal body

552
00:23:21,890 --> 00:23:19,380
and uh

553
00:23:23,870 --> 00:23:21,900
it could be misunderstood by people who

554
00:23:25,549 --> 00:23:23,880
haven't read a book on the subject I

555
00:23:27,409 --> 00:23:25,559
mean you know our ancestors didn't keep

556
00:23:30,230 --> 00:23:27,419
corpses around because they were

557
00:23:32,810 --> 00:23:30,240
Dreadful source of contagion so

558
00:23:35,570 --> 00:23:32,820
um they wouldn't realize that you know

559
00:23:36,770 --> 00:23:35,580
corpse is buried too close to the

560
00:23:38,930 --> 00:23:36,780
surface of the Earth for example

561
00:23:40,850 --> 00:23:38,940
especially in the in the summer can kind

562
00:23:44,210 --> 00:23:40,860
of pop and move because there are air

563
00:23:47,090 --> 00:23:44,220

spaces and stuff in them uh so you know

564

00:23:48,890 --> 00:23:47,100

you develop gases so that an awful lot

565

00:23:51,890 --> 00:23:48,900

of the

566

00:23:54,409 --> 00:23:51,900

um the physical descriptions we hear

567

00:23:57,169 --> 00:23:54,419

associated with folklore vampirism

568

00:24:00,110 --> 00:23:57,179

are congruent with normal post-mortem

569

00:24:02,330 --> 00:24:00,120

changes uh in in people's bodies but

570

00:24:05,510 --> 00:24:02,340

it's also vampirism is really really

571

00:24:07,130 --> 00:24:05,520

associated with epidemic deaths and so

572

00:24:10,190 --> 00:24:07,140

if you have

573

00:24:12,409 --> 00:24:10,200

uh people with very heightened sense of

574

00:24:13,909 --> 00:24:12,419

attention because they are worried about

575

00:24:16,250 --> 00:24:13,919

the mechanism of this death they didn't

576

00:24:17,870 --> 00:24:16,260

know about microbes or viruses they

577

00:24:21,230 --> 00:24:17,880

didn't know they did have a sense of

578

00:24:23,210 --> 00:24:21,240

contagion a lot of a lot of sort of

579

00:24:24,830 --> 00:24:23,220

pre-19th century people had a very very

580

00:24:26,570 --> 00:24:24,840

good sense of contagion keeping things

581

00:24:28,730 --> 00:24:26,580

clean

582

00:24:30,649 --> 00:24:28,740

um but they know that something has

583

00:24:32,690 --> 00:24:30,659

spread among the community

584

00:24:34,490 --> 00:24:32,700

they don't know the mechanism they know

585

00:24:36,230 --> 00:24:34,500

that it spreads amongst families and

586

00:24:38,930 --> 00:24:36,240

then the next thing is the body won't

587

00:24:41,690 --> 00:24:38,940

kind of you know decompose as it should

588

00:24:44,690 --> 00:24:41,700

it's busy moving around in its grave uh

589

00:24:47,149 --> 00:24:44,700

so that's how basically it all comes

590

00:24:49,490 --> 00:24:47,159

together to create vampirism and the

591

00:24:50,990 --> 00:24:49,500

folklore associated with vampirism

592

00:24:53,930 --> 00:24:51,000

it's something that

593

00:24:56,270 --> 00:24:53,940

I touch on a lot with looking at UFOs is

594

00:24:59,570 --> 00:24:56,280

that there's often like a kernel of

595

00:25:00,770 --> 00:24:59,580

Truth to a lot of the claims uh there's

596

00:25:07,549 --> 00:25:00,780

something

597

00:25:10,070 --> 00:25:07,559

that you've talked about before is uh

598

00:25:11,810 --> 00:25:10,080

having sleep paralysis and yeah that's

599

00:25:14,810 --> 00:25:11,820

something I'm pretty familiar with uh

600

00:25:17,330 --> 00:25:14,820

not the paralysis itself but uh hypnopic

601
00:25:19,549 --> 00:25:17,340
hallucinations when I wake up in rare

602
00:25:21,470 --> 00:25:19,559
instances and it's strange because I can

603
00:25:24,110 --> 00:25:21,480
move fully it's like five to ten seconds

604
00:25:27,590 --> 00:25:24,120
I'll see something that's not there and

605
00:25:31,250 --> 00:25:27,600
yeah when I started looking seriously at

606
00:25:33,409 --> 00:25:31,260
these stuff it was shocking to me to see

607
00:25:35,690 --> 00:25:33,419
that there is a huge there are a huge

608
00:25:38,090 --> 00:25:35,700
number of people whose entire like

609
00:25:40,789 --> 00:25:38,100
professional careers are dedicated to

610
00:25:43,850 --> 00:25:40,799
reporting these experiences uh and

611
00:25:47,210 --> 00:25:43,860
interpreting them under various uh sort

612
00:25:49,370 --> 00:25:47,220
of Supernatural Frameworks yeah and so

613
00:25:53,029 --> 00:25:49,380

like there's such a distinction there

614

00:25:55,970 --> 00:25:53,039

from observation to interpretation what

615

00:25:59,870 --> 00:25:55,980

would you be able to potentially uh

616

00:26:02,510 --> 00:25:59,880

describe a little bit about how you uh

617

00:26:06,649 --> 00:26:02,520

within your own mind shifted from

618

00:26:09,769 --> 00:26:06,659

believing in Ghosts to becoming the

619

00:26:11,690 --> 00:26:09,779

editor of the top like skepticism in

620

00:26:15,350 --> 00:26:11,700

England at UK

621

00:26:18,169 --> 00:26:15,360

yeah um well I had I was fortunate

622

00:26:21,289 --> 00:26:18,179

enough to uh grow up with a load of mad

623

00:26:22,730 --> 00:26:21,299

aunties and they all believed they all

624

00:26:23,930 --> 00:26:22,740

believed in this stuff it was funny my

625

00:26:26,269 --> 00:26:23,940

mother was very responsible woman

626

00:26:28,190 --> 00:26:26,279

wouldn't let me watch horror movies in

627

00:26:30,950 --> 00:26:28,200

case they walked by fragile little mind

628

00:26:33,529 --> 00:26:30,960

but then she would take me to talk to

629

00:26:37,190 --> 00:26:33,539

these women who would tell me the most

630

00:26:39,769 --> 00:26:37,200

blood curdling stories and

631

00:26:42,230 --> 00:26:39,779

um so it had a tremendous effect on me

632

00:26:44,570 --> 00:26:42,240

and and I I read

633

00:26:46,130 --> 00:26:44,580

I obviously you you sort of you read

634

00:26:47,210 --> 00:26:46,140

every trashy magazine you can get your

635

00:26:50,090 --> 00:26:47,220

hands on

636

00:26:52,250 --> 00:26:50,100

and uh I read a book called The Black

637

00:26:55,010 --> 00:26:52,260

Arts by Richard Cavendish now Richard

638

00:26:57,169 --> 00:26:55,020

Cavendish was the editor of a series of

639

00:26:59,930 --> 00:26:57,179

magazines very very good compendium

640

00:27:03,049 --> 00:26:59,940

magazines called man myth and Magic

641

00:27:04,730 --> 00:27:03,059

and he didn't believe in any of this and

642

00:27:07,070 --> 00:27:04,740

I wasn't allowed to read a book called

643

00:27:10,370 --> 00:27:07,080

The Black Arts so I had to read it um

644

00:27:12,409 --> 00:27:10,380

quietly under the covers at night and uh

645

00:27:14,990 --> 00:27:12,419

it was the first time I think I'd been

646

00:27:18,529 --> 00:27:15,000

introduced to the idea that

647

00:27:21,950 --> 00:27:18,539

a lot of ritual magic was

648

00:27:24,769 --> 00:27:21,960

was actually in rather orderly

649

00:27:26,690 --> 00:27:24,779

um body of knowledge and not all of it

650

00:27:29,450 --> 00:27:26,700

was accurate all of it really wasn't

651
00:27:31,490 --> 00:27:29,460
particularly accurate but it was kind of

652
00:27:33,289 --> 00:27:31,500
the attempts the beginnings of the

653
00:27:36,110 --> 00:27:33,299
attempts of the philosophies of

654
00:27:38,269 --> 00:27:36,120
philosophy of science really that's how

655
00:27:40,850 --> 00:27:38,279
you end up with people as clever and

656
00:27:43,190 --> 00:27:40,860
distinguished as Isaac Newton being into

657
00:27:44,630 --> 00:27:43,200
both Alchemy and

658
00:27:46,630 --> 00:27:44,640
physics

659
00:27:48,649 --> 00:27:46,640
because those two weren't completely

660
00:27:50,630 --> 00:27:48,659
disambiguated at that point in history

661
00:27:56,090 --> 00:27:50,640
so

662
00:27:59,810 --> 00:27:56,100
I was aware that all of this stuff

663
00:28:02,630 --> 00:27:59,820

wasn't completely random nonsense

664

00:28:04,310 --> 00:28:02,640

um and then I think if you stop reading

665

00:28:07,070 --> 00:28:04,320

the Trashy magazines and you start

666

00:28:09,950 --> 00:28:07,080

reading the books

667

00:28:11,510 --> 00:28:09,960

it's unavoidable really you can look

668

00:28:14,390 --> 00:28:11,520

into the history of things and the

669

00:28:15,830 --> 00:28:14,400

anthropology and uh

670

00:28:18,649 --> 00:28:15,840

you understand that people aren't dumb

671

00:28:20,269 --> 00:28:18,659

but that we do make mistakes we are not

672

00:28:24,110 --> 00:28:20,279

you know we're built for survival not

673

00:28:26,990 --> 00:28:24,120

truth so we we make very regular

674

00:28:29,510 --> 00:28:27,000

um perceptual mistakes and in addition

675

00:28:32,750 --> 00:28:29,520

we uh

676

00:28:34,909 --> 00:28:32,760

we live in a very sort of atypical

677

00:28:37,190 --> 00:28:34,919

neural environment you know we can think

678

00:28:39,769 --> 00:28:37,200

about things in an abstract way uh my

679

00:28:41,570 --> 00:28:39,779

dog is lovely but she she doesn't do

680

00:28:44,330 --> 00:28:41,580

that we do that because we have language

681

00:28:46,130 --> 00:28:44,340

and we can think about time and what's

682

00:28:47,570 --> 00:28:46,140

going to happen we can contemplate our

683

00:28:48,590 --> 00:28:47,580

own deaths in the way that my dog

684

00:28:51,110 --> 00:28:48,600

doesn't

685

00:28:53,630 --> 00:28:51,120

um and and we have a social process we

686

00:28:57,890 --> 00:28:53,640

and those social processes get involved

687

00:28:59,510 --> 00:28:57,900

getting engaged in creating stories uh

688

00:29:01,909 --> 00:28:59,520

and and

689

00:29:03,590 --> 00:29:01,919

you know next thing is you have a

690

00:29:05,510 --> 00:29:03,600

culture and the culture not only

691

00:29:10,850 --> 00:29:05,520

includes

692

00:29:13,970 --> 00:29:10,860

thing that makes you trip over and bash

693

00:29:16,789 --> 00:29:13,980

your nose or makes you catch a disease

694

00:29:18,289 --> 00:29:16,799

or you know you have to account for the

695

00:29:20,750 --> 00:29:18,299

stuff that happens to you the bad stuff

696

00:29:24,350 --> 00:29:20,760

that happens to you too

697

00:29:25,970 --> 00:29:24,360

absolutely and so I see that a lot uh as

698

00:29:27,590 --> 00:29:25,980

we I mentioned just in the last thing

699

00:29:29,690 --> 00:29:27,600

that a lot of people have these

700

00:29:32,570 --> 00:29:29,700

experiences and then they interpret them

701
00:29:34,430 --> 00:29:32,580
based on the subjective framework uh

702
00:29:36,350 --> 00:29:34,440
that they're working with uh you know

703
00:29:38,630 --> 00:29:36,360
and those interpretations can be

704
00:29:41,029 --> 00:29:38,640
absolutely harmless or they can be

705
00:29:44,029 --> 00:29:41,039
harmful and something I've sort of grown

706
00:29:46,310 --> 00:29:44,039
to appreciate more as I uh you know just

707
00:29:48,529 --> 00:29:46,320
get older is that

708
00:29:50,450 --> 00:29:48,539
um the values that you share with

709
00:29:52,909 --> 00:29:50,460
somebody are often a lot more important

710
00:29:54,769 --> 00:29:52,919
than sort of agreeing on these like sort

711
00:29:58,370 --> 00:29:54,779
of technical details

712
00:29:59,510 --> 00:29:58,380
um oh yeah and like so like in your

713
00:30:01,909 --> 00:29:59,520

personal life

714

00:30:04,730 --> 00:30:01,919

is is your primary like do you have

715

00:30:07,909 --> 00:30:04,740

close relationships with uh people who

716

00:30:10,549 --> 00:30:07,919

believe uh deeply in the uh oh yeah

717

00:30:13,310 --> 00:30:10,559

spiritual and uh maybe uh would you be

718

00:30:15,950 --> 00:30:13,320

able to talk just a little bit about how

719

00:30:18,230 --> 00:30:15,960

that works on a social level uh just for

720

00:30:21,230 --> 00:30:18,240

the viewers uh maybe as a model or a

721

00:30:23,510 --> 00:30:21,240

frame like do you do you sort of have

722

00:30:25,070 --> 00:30:23,520

positive engagement on those or do you

723

00:30:27,169 --> 00:30:25,080

mainly avoid them just depend on the

724

00:30:28,610 --> 00:30:27,179

person

725

00:30:30,590 --> 00:30:28,620

um no I think I tend to have positive

726

00:30:32,769 --> 00:30:30,600

engagement with them I would have a very

727

00:30:35,090 --> 00:30:32,779

hard time

728

00:30:38,690 --> 00:30:35,100

admiring and being a friend with

729

00:30:39,889 --> 00:30:38,700

somebody who charged a lot of money uh

730

00:30:44,810 --> 00:30:39,899

you know

731

00:30:47,149 --> 00:30:44,820

telling people about their dead

732

00:30:48,950 --> 00:30:47,159

relatives so I don't think I could

733

00:30:50,810 --> 00:30:48,960

manage with that but people having

734

00:30:52,490 --> 00:30:50,820

personal beliefs knows absolutely fine

735

00:30:54,830 --> 00:30:52,500

you just talk about them you know I say

736

00:30:57,049 --> 00:30:54,840

I offer them

737

00:30:59,149 --> 00:30:57,059

potential explanations of their

738

00:31:00,470 --> 00:30:59,159

experiences that aren't Supernatural and

739

00:31:02,450 --> 00:31:00,480

they either go for them or they don't

740

00:31:04,190 --> 00:31:02,460

and also I can't be reductive about

741

00:31:05,810 --> 00:31:04,200

everything I mean I wasn't there I don't

742

00:31:08,210 --> 00:31:05,820

have the evidence all I have is their

743

00:31:12,470 --> 00:31:08,220

personal

744

00:31:14,690 --> 00:31:12,480

about what happened to them so I think

745

00:31:16,549 --> 00:31:14,700

you can talk to people I mean the only

746

00:31:19,370 --> 00:31:16,559

people you can't really talk to are um

747

00:31:21,769 --> 00:31:19,380

are fundamentalists of of any stripe you

748

00:31:24,529 --> 00:31:21,779

know the fundamentalists

749

00:31:27,169 --> 00:31:24,539

you know with their religion or with uh

750

00:31:30,529 --> 00:31:27,179

with other beliefs

751

00:31:34,269 --> 00:31:30,539

so and with uh with the belief in we

752

00:31:37,730 --> 00:31:34,279

mentioned briefly like ritual uh magic

753

00:31:39,649 --> 00:31:37,740

especially modern a cult practices I I

754

00:31:42,110 --> 00:31:39,659

didn't really ever look into it until we

755

00:31:44,029 --> 00:31:42,120

had Marco Visconti on I thought that was

756

00:31:45,830 --> 00:31:44,039

a really positive conversation I found

757

00:31:48,110 --> 00:31:45,840

it really interesting and uh he was

758

00:31:51,769 --> 00:31:48,120

saying uh fundamentally it doesn't

759

00:31:54,590 --> 00:31:51,779

necessarily matter where the power is

760

00:31:55,909 --> 00:31:54,600

coming from it's a set of uh originals

761

00:31:58,669 --> 00:31:55,919

and things like that I thought that

762

00:32:01,610 --> 00:31:58,679

indeed I never knew that at all and then

763

00:32:05,630 --> 00:32:01,620

I dove into a little bit and I found

764

00:32:08,870 --> 00:32:05,640

like people describing rituals that help

765

00:32:11,630 --> 00:32:08,880

regulate your daily life how you deal

766

00:32:14,870 --> 00:32:11,640

with stress things come up and you can

767

00:32:15,889 --> 00:32:14,880

sort of sit down and meditate on the

768

00:32:17,450 --> 00:32:15,899

specific

769

00:32:20,570 --> 00:32:17,460

solution

770

00:32:24,049 --> 00:32:20,580

and it's just being described as magic

771

00:32:25,730 --> 00:32:24,059

yeah totally I mean and and you don't

772

00:32:27,230 --> 00:32:25,740

you know you don't have to go for one

773

00:32:28,330 --> 00:32:27,240

mechanism or the other it may well be

774

00:32:31,190 --> 00:32:28,340

that you

775

00:32:32,990 --> 00:32:31,200

uh you know the concentration on a

776

00:32:34,610 --> 00:32:33,000

specific outcome is the thing that helps

777

00:32:36,230 --> 00:32:34,620

it to manifest that that's purely

778

00:32:37,789 --> 00:32:36,240

psychological mechanism or it might be

779

00:32:40,130 --> 00:32:37,799

that you know you've asked a fairy to

780

00:32:43,250 --> 00:32:40,140

help you and the fairy has helped you so

781

00:32:45,409 --> 00:32:43,260

um and a lot of I I tend to I tend to

782

00:32:47,330 --> 00:32:45,419

get on with pagans actually from Modern

783

00:32:48,590 --> 00:32:47,340

pagans uh

784

00:32:50,630 --> 00:32:48,600

uh

785

00:32:52,130 --> 00:32:50,640

actually you know and I I don't know

786

00:32:53,630 --> 00:32:52,140

what mechanisms they ascribe to what

787

00:32:55,850 --> 00:32:53,640

they do but rituals are important for

788

00:32:58,190 --> 00:32:55,860

human beings even if you don't even if

789

00:32:59,990 --> 00:32:58,200

you aren't religious you might have a

790

00:33:02,389 --> 00:33:00,000

secular marriage

791

00:33:04,370 --> 00:33:02,399

um just because you know it's an event

792

00:33:05,990 --> 00:33:04,380

it's a ritual it's a way of saying to

793

00:33:08,389 --> 00:33:06,000

your community

794

00:33:10,730 --> 00:33:08,399

we too people want to be regarded as

795

00:33:12,470 --> 00:33:10,740

being together in the future and rituals

796

00:33:14,810 --> 00:33:12,480

are important

797

00:33:17,029 --> 00:33:14,820

yes they are I've experienced that

798

00:33:18,889 --> 00:33:17,039

myself especially with starting up a

799

00:33:22,789 --> 00:33:18,899

firearm business and things like that

800

00:33:25,190 --> 00:33:22,799

and just getting into a Groove and um

801
00:33:27,950 --> 00:33:25,200
that ritualized process without even

802
00:33:30,830 --> 00:33:27,960
having the words to label it previously

803
00:33:33,169 --> 00:33:30,840
it just sort of manifests itself as a

804
00:33:35,210 --> 00:33:33,179
way of sort of comfortably moving

805
00:33:37,370 --> 00:33:35,220
through and uh and keeping things moving

806
00:33:40,130 --> 00:33:37,380
in a way where like the disruption from

807
00:33:42,350 --> 00:33:40,140
the lockdowns which I did fully support

808
00:33:45,649 --> 00:33:42,360
despite them uh really causing a

809
00:33:48,110 --> 00:33:45,659
negative impact on me and uh you know it

810
00:33:50,930 --> 00:33:48,120
was a huge shift in not only just from

811
00:33:52,669 --> 00:33:50,940
like all of the bigger fears it was like

812
00:33:54,710 --> 00:33:52,679
the daily Interruption and you know I

813
00:33:57,110 --> 00:33:54,720

had a couple uh like why

814

00:33:59,810 --> 00:33:57,120

Partners on the business at the time was

815

00:34:02,210 --> 00:33:59,820

uh we and I'll move to the farm to work

816

00:34:05,870 --> 00:34:02,220

together in isolation and he was

817

00:34:07,850 --> 00:34:05,880

describing to me how he just wishes he

818

00:34:10,369 --> 00:34:07,860

could go back to his uh daily routine

819

00:34:12,470 --> 00:34:10,379

more than anything and yeah it was

820

00:34:13,609 --> 00:34:12,480

really hitting home there so you know

821

00:34:17,389 --> 00:34:13,619

there's something

822

00:34:19,849 --> 00:34:17,399

deep in that and uh well I also run my

823

00:34:21,770 --> 00:34:19,859

own business and and as you know

824

00:34:23,389 --> 00:34:21,780

um if you if you're self-employed you

825

00:34:24,710 --> 00:34:23,399

have to invent your own rituals you have

826

00:34:28,190 --> 00:34:24,720

to decide when you get up in the morning

827

00:34:29,570 --> 00:34:28,200

you have to uh you know decide when

828

00:34:31,010 --> 00:34:29,580

you're going to go shopping because it's

829

00:34:32,510 --> 00:34:31,020

too easy to go shopping in the middle of

830

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

the day when you should be working you

831

00:34:36,230 --> 00:34:34,260

know it's stuff like that that actually

832

00:34:37,970 --> 00:34:36,240

that keeps you on the straight narrow

833

00:34:40,070 --> 00:34:37,980

otherwise

834

00:34:41,750 --> 00:34:40,080

you know yeah you need to invent your

835

00:34:45,710 --> 00:34:41,760

own rituals you need to invent your own

836

00:34:49,609 --> 00:34:47,810

you know just uh remember it a little

837

00:34:51,409 --> 00:34:49,619

thing about like I said this observation

838

00:34:53,629 --> 00:34:51,419

versus interpretation thing I go on

839

00:34:55,609 --> 00:34:53,639

about this a lot on this show I think

840

00:34:58,250 --> 00:34:55,619

it's so important really I think that

841

00:35:00,950 --> 00:34:58,260

it's really the key is uh having people

842

00:35:03,290 --> 00:35:00,960

recognize this distinction

843

00:35:05,030 --> 00:35:03,300

um now it let me think how do I

844

00:35:07,310 --> 00:35:05,040

introduce this I find this to be kind of

845

00:35:11,150 --> 00:35:07,320

an interesting thing so I consider

846

00:35:13,069 --> 00:35:11,160

myself to be a a realist uh I think that

847

00:35:15,109 --> 00:35:13,079

it's likely I wouldn't say I insist on

848

00:35:16,670 --> 00:35:15,119

it I think it's likely that you know

849

00:35:18,950 --> 00:35:16,680

physical things around us are

850

00:35:21,890 --> 00:35:18,960

fundamentally real in some sense I think

851

00:35:24,349 --> 00:35:21,900

that then there is a very strong

852

00:35:27,950 --> 00:35:24,359

obligation to argue against that however

853

00:35:30,410 --> 00:35:27,960

when I engage with uh physicists it's uh

854

00:35:32,630 --> 00:35:30,420

I don't reject it but the modern uh you

855

00:35:35,810 --> 00:35:32,640

know consensus approach is that reality

856

00:35:38,210 --> 00:35:35,820

is it's an anti-realist philosophy that

857

00:35:41,270 --> 00:35:38,220

uh is uh the foundation of modern

858

00:35:44,030 --> 00:35:41,280

physics the idea of superposition that

859

00:35:46,849 --> 00:35:44,040

the object doesn't exist materially

860

00:35:49,490 --> 00:35:46,859

until it's measured that

861

00:35:52,089 --> 00:35:49,500

you know raises some issues uh sometimes

862

00:35:55,790 --> 00:35:52,099

for me like a lot of the time there's a

863

00:35:57,650 --> 00:35:55,800

response to sort of these basic points

864

00:35:58,609 --> 00:35:57,660

based on empiricism scientific methods

865

00:35:59,990 --> 00:35:58,619

and things when I'm saying something

866

00:36:02,390 --> 00:36:00,000

like that and then the response is like

867

00:36:05,030 --> 00:36:02,400

well on the quantum level teleportation

868

00:36:06,530 --> 00:36:05,040

is real so like you know you're saying

869

00:36:07,370 --> 00:36:06,540

this isn't real but we have this thing

870

00:36:09,230 --> 00:36:07,380

here

871

00:36:13,370 --> 00:36:09,240

and then I look into it and then they're

872

00:36:16,370 --> 00:36:13,380

like sufficient plausible realist

873

00:36:18,890 --> 00:36:16,380

interpretations uh you know I won't go

874

00:36:20,210 --> 00:36:18,900

into obviously the details but when

875

00:36:21,950 --> 00:36:20,220

there are plausible realist

876

00:36:23,630 --> 00:36:21,960

interpretations and the mainstream

877

00:36:26,990 --> 00:36:23,640

guiding philosophy of the scientific

878

00:36:29,290 --> 00:36:27,000

Community is anti-realist it kind of

879

00:36:32,089 --> 00:36:29,300

concerns me on a sort of underlying

880

00:36:34,490 --> 00:36:32,099

existential or epistemological

881

00:36:36,109 --> 00:36:34,500

combination of those things uh have you

882

00:36:37,550 --> 00:36:36,119

sort of encountered this at all and uh

883

00:36:39,530 --> 00:36:37,560

how do you approach that when people

884

00:36:42,349 --> 00:36:39,540

start bringing up like the quantum world

885

00:36:44,030 --> 00:36:42,359

to justify belief in these sort of more

886

00:36:46,370 --> 00:36:44,040

extreme things

887

00:36:47,750 --> 00:36:46,380

well I think there are two ways is first

888

00:36:49,790 --> 00:36:47,760

of all we don't live at the quantum

889

00:36:52,069 --> 00:36:49,800

level so

890

00:36:54,410 --> 00:36:52,079

um you know yeah yeah things are pretty

891

00:36:57,770 --> 00:36:54,420

funky elsewhere yeah we know that I mean

892

00:36:59,390 --> 00:36:57,780

you know I I I can't I can't grow my

893

00:37:01,130 --> 00:36:59,400

plants in the Sahara it doesn't mean to

894

00:37:04,970 --> 00:37:01,140

say I can't grow them here you know I

895

00:37:07,490 --> 00:37:04,980

live in a place where it rains so uh so

896

00:37:08,930 --> 00:37:07,500

to a degree it kind of doesn't matter it

897

00:37:12,170 --> 00:37:08,940

doesn't apply and and we know that

898

00:37:16,310 --> 00:37:12,180

Newtonian physics still works up here

899

00:37:18,950 --> 00:37:16,320

so um that's one thing the second thing

900

00:37:20,270 --> 00:37:18,960

is I don't think when we don't know

901
00:37:24,290 --> 00:37:20,280
something

902
00:37:27,890 --> 00:37:24,300
uh I don't think people get to just

903
00:37:30,950 --> 00:37:27,900
transfer every desire they have on to

904
00:37:33,410 --> 00:37:30,960
this unknown model it's just like oh

905
00:37:35,210 --> 00:37:33,420
well you know subatomic physics is is

906
00:37:37,010 --> 00:37:35,220
pretty funky therefore ghosts exist

907
00:37:38,390 --> 00:37:37,020
because I think there's probably a

908
00:37:41,150 --> 00:37:38,400
mechanism in there well you've got to be

909
00:37:42,950 --> 00:37:41,160
a bit more specific than that and so

910
00:37:44,270 --> 00:37:42,960
it's you know I think there's an awful

911
00:37:46,630 --> 00:37:44,280
lot of um

912
00:37:49,430 --> 00:37:46,640
wish fulfillment and and wish

913
00:37:50,930 --> 00:37:49,440

transference really uh on this subject

914

00:37:52,370 --> 00:37:50,940

as soon as I mean it started with the

915

00:37:55,970 --> 00:37:52,380

Tower of physics didn't it was that in

916

00:38:00,190 --> 00:37:55,980

the 1960s or the 1970s uh I don't know

917

00:38:02,390 --> 00:38:00,200

that one yeah um and you just

918

00:38:04,010 --> 00:38:02,400

you know the the idea is that you come

919

00:38:06,010 --> 00:38:04,020

up with a hypothesis

920

00:38:08,630 --> 00:38:06,020

and you test it

921

00:38:11,089 --> 00:38:08,640

and you find out whether or not it's

922

00:38:13,849 --> 00:38:11,099

probably right and and

923

00:38:15,829 --> 00:38:13,859

you can't you know a hypothesis isn't

924

00:38:17,750 --> 00:38:15,839

just an all-purpose wish fulfillment

925

00:38:20,030 --> 00:38:17,760

it's just like ah things are weird

926

00:38:22,190 --> 00:38:20,040

subatomically therefore

927

00:38:25,550 --> 00:38:22,200

you know I mean I'm also quite often it

928

00:38:26,930 --> 00:38:25,560

might account for ghosts but it might

929

00:38:31,390 --> 00:38:26,940

even account for poltergeists who

930

00:38:33,950 --> 00:38:31,400

doesn't count for werewolves so how come

931

00:38:35,450 --> 00:38:33,960

you know how come an awful lot of the

932

00:38:38,569 --> 00:38:35,460

psychological

933

00:38:40,849 --> 00:38:38,579

um models that we have account for

934

00:38:42,290 --> 00:38:40,859

some Poltergeist stuff and some werewolf

935

00:38:44,329 --> 00:38:42,300

stuff

936

00:38:46,250 --> 00:38:44,339

um but your explanation doesn't account

937

00:38:48,890 --> 00:38:46,260

for the werewolves so you know get them

938

00:38:50,810 --> 00:38:48,900

which is more likely I so I I think it's

939

00:38:53,089 --> 00:38:50,820

those two things

940

00:38:54,950 --> 00:38:53,099

yeah okay are you okay that your uh

941

00:38:57,890 --> 00:38:54,960

reference there just remind me are you

942

00:39:02,990 --> 00:38:57,900

familiar at all with the

943

00:39:05,750 --> 00:39:03,000

trans merger of the UFO Community with

944

00:39:08,750 --> 00:39:05,760

the broader paranormal community in

945

00:39:10,670 --> 00:39:08,760

terms of like Dr Jacques ballet sort of

946

00:39:12,410 --> 00:39:10,680

starting in the 70s saying like it's all

947

00:39:14,750 --> 00:39:12,420

the same thing

948

00:39:17,510 --> 00:39:14,760

um yeah and we've got like accounts of

949

00:39:20,390 --> 00:39:17,520

basically poltergeists being combined

950

00:39:22,910 --> 00:39:20,400

with UFO phenomena people and people

951
00:39:25,849 --> 00:39:22,920
reporting at least one account of seeing

952
00:39:27,970 --> 00:39:25,859
uh like a dog man which is sort of like

953
00:39:31,670 --> 00:39:27,980
a werewolf um

954
00:39:33,829 --> 00:39:31,680
so there's this recognition implicitly

955
00:39:36,530 --> 00:39:33,839
that there's it's like kind of all the

956
00:39:39,890 --> 00:39:36,540
same thing yeah like God it's almost

957
00:39:44,030 --> 00:39:39,900
like it's anomalies in human perception

958
00:39:45,829 --> 00:39:44,040
yeah almost and uh it's yeah I mean

959
00:39:48,230 --> 00:39:45,839
there's also sleep paralysis is another

960
00:39:50,210 --> 00:39:48,240
big one as well a vestibular Sensations

961
00:39:52,010 --> 00:39:50,220
when you're going off to sleep they're

962
00:39:54,890 --> 00:39:52,020
an awful lot of people who are um

963
00:39:57,109 --> 00:39:54,900

kidnapped by UFOs who feel that they

964

00:39:58,790 --> 00:39:57,119

have been floating above their beds and

965

00:40:02,150 --> 00:39:58,800

being taken through

966

00:40:04,310 --> 00:40:02,160

or if you've been spun in a room and

967

00:40:05,690 --> 00:40:04,320

that's happened to people who've been

968

00:40:07,370 --> 00:40:05,700

you know attacked by vampires or

969

00:40:10,790 --> 00:40:07,380

attacked by ghosts as well and it's

970

00:40:12,710 --> 00:40:10,800

typical totally typical stuff vestibular

971

00:40:14,870 --> 00:40:12,720

stuff it's just to do with balance in

972

00:40:17,030 --> 00:40:14,880

your self-orientation

973

00:40:18,890 --> 00:40:17,040

um that goes a bit funky as you go to

974

00:40:22,849 --> 00:40:18,900

sleep or as you wake up in the middle of

975

00:40:24,109 --> 00:40:22,859

the night so uh yeah I mean it it makes

976

00:40:26,089 --> 00:40:24,119

sense to me that these there's

977

00:40:28,190 --> 00:40:26,099

overlapping

978

00:40:28,849 --> 00:40:28,200

um phenomena and explanations in these

979

00:40:31,970 --> 00:40:28,859

things

980

00:40:34,609 --> 00:40:31,980

right okay well and so a very brief

981

00:40:36,109 --> 00:40:34,619

anecdote just a couple days ago and this

982

00:40:38,930 --> 00:40:36,119

relates to interpretation versus

983

00:40:40,970 --> 00:40:38,940

observation my uh my wife and I were

984

00:40:43,550 --> 00:40:40,980

walking down the street to just go to

985

00:40:45,710 --> 00:40:43,560

walk around downtown a little bit and uh

986

00:40:48,349 --> 00:40:45,720

there's this uh Heritage building very

987

00:40:50,950 --> 00:40:48,359

large old like Mansion like it's such a

988

00:40:53,270 --> 00:40:50,960

classic kind of like it's more yeah yeah

989

00:40:55,190 --> 00:40:53,280

and you know it's not considered haunted

990

00:40:57,050 --> 00:40:55,200

but uh it's creepy at night it's very

991

00:40:59,210 --> 00:40:57,060

dark and stuff we walk right past it and

992

00:41:01,609 --> 00:40:59,220

uh as we were sort of walking by there's

993

00:41:04,310 --> 00:41:01,619

this big front gate up a stone stairs

994

00:41:05,810 --> 00:41:04,320

and I like I could hear a bell ringing

995

00:41:07,190 --> 00:41:05,820

right at the front gate and I was like

996

00:41:08,210 --> 00:41:07,200

and I've been there so many times it's

997

00:41:09,530 --> 00:41:08,220

like I know there's not a bell there and

998

00:41:11,870 --> 00:41:09,540

I'm like there's something weird there

999

00:41:13,970 --> 00:41:11,880

that I like laughed out loud because I

1000

00:41:15,470 --> 00:41:13,980

was like that's way too perfect like if

1001
00:41:18,050 --> 00:41:15,480
somebody believed in ghosts they'd have

1002
00:41:20,089 --> 00:41:18,060
a panic attack and uh so we kept walking

1003
00:41:21,470 --> 00:41:20,099
and then a couple seconds later out of

1004
00:41:23,630 --> 00:41:21,480
the corner of my eye I see something

1005
00:41:26,030 --> 00:41:23,640
running at me from the gate and I'm like

1006
00:41:27,609 --> 00:41:26,040
wow like I jumped and it was just a cat

1007
00:41:30,950 --> 00:41:27,619
Bell on the

1008
00:41:33,290 --> 00:41:30,960
and uh but I I jumped when I saw

1009
00:41:35,569 --> 00:41:33,300
something physically coming at me

1010
00:41:37,069 --> 00:41:35,579
um and I and I had decided not even to

1011
00:41:38,510 --> 00:41:37,079
mention the Bell as we were walking by

1012
00:41:40,010 --> 00:41:38,520
to my wife just because uh like she

1013
00:41:41,210 --> 00:41:40,020

doesn't believe in ghosts now but she

1014

00:41:42,410 --> 00:41:41,220

grew up believing in them so she's a

1015

00:41:44,569 --> 00:41:42,420

good he doesn't want to go to like the

1016

00:41:47,270 --> 00:41:44,579

graveyard at night yeah

1017

00:41:49,250 --> 00:41:47,280

but the uh you know so there's this uh

1018

00:41:50,569 --> 00:41:49,260

con sort of like the observation and

1019

00:41:52,310 --> 00:41:50,579

then interpretation but then I still

1020

00:41:55,130 --> 00:41:52,320

reflexively

1021

00:41:56,810 --> 00:41:55,140

um reacted after hearing the thing right

1022

00:41:59,750 --> 00:41:56,820

so it's like it's like building so

1023

00:42:03,050 --> 00:41:59,760

strongly would you be able to like

1024

00:42:05,150 --> 00:42:03,060

identify why it is now like when we have

1025

00:42:06,770 --> 00:42:05,160

sufficient explanations for most of

1026

00:42:08,210 --> 00:42:06,780

these sort of like you know like the

1027

00:42:10,849 --> 00:42:08,220

darkest stuff that I don't think people

1028

00:42:13,069 --> 00:42:10,859

would want to believe fundamentally is

1029

00:42:15,290 --> 00:42:13,079

real like the darkest stuff but they

1030

00:42:17,329 --> 00:42:15,300

still do like what do you what do you

1031

00:42:19,370 --> 00:42:17,339

interpret is happening there

1032

00:42:20,390 --> 00:42:19,380

well I think the Assumption there is

1033

00:42:24,970 --> 00:42:20,400

that

1034

00:42:28,130 --> 00:42:24,980

um belief is a conscious process so uh

1035

00:42:32,089 --> 00:42:28,140

it can be consciously dispensed with

1036

00:42:34,069 --> 00:42:32,099

and I think that probably isn't the case

1037

00:42:35,870 --> 00:42:34,079

um an awful lot of the interpretations

1038

00:42:37,790 --> 00:42:35,880

and the mythology and the specific

1039

00:42:40,550 --> 00:42:37,800

stories do happen in our conscious mind

1040

00:42:42,069 --> 00:42:40,560

but really our mind our brains are

1041

00:42:45,829 --> 00:42:42,079

responding to

1042

00:42:48,410 --> 00:42:45,839

subconscious stimuli and to subconscious

1043

00:42:49,609 --> 00:42:48,420

ways of processing things and you know

1044

00:42:53,829 --> 00:42:49,619

when you learn something really young

1045

00:42:57,230 --> 00:42:53,839

it's very hard to unlearn it uh

1046

00:43:00,170 --> 00:42:57,240

I I think that we

1047

00:43:01,730 --> 00:43:00,180

you know an awful lot of these these

1048

00:43:04,130 --> 00:43:01,740

things we have like seeing perceiving

1049

00:43:06,230 --> 00:43:04,140

Agency for example

1050

00:43:08,390 --> 00:43:06,240

um if you even if you don't believe in

1051
00:43:10,790 --> 00:43:08,400
anything and and I don't I mean I've

1052
00:43:12,230 --> 00:43:10,800
slept in haunted castles and stuff it

1053
00:43:14,210 --> 00:43:12,240
was fine

1054
00:43:16,190 --> 00:43:14,220
um and even if you don't believe in

1055
00:43:20,569 --> 00:43:16,200
agency oh sorry if you don't believe in

1056
00:43:23,089 --> 00:43:20,579
ghosts you if you hear a noise in the

1057
00:43:25,309 --> 00:43:23,099
middle of the night you

1058
00:43:26,450 --> 00:43:25,319
you're alert you know you're worried

1059
00:43:27,650 --> 00:43:26,460
that it's something and that it's

1060
00:43:29,450 --> 00:43:27,660
something with a mind and it's something

1061
00:43:31,190 --> 00:43:29,460
with an intention

1062
00:43:33,890 --> 00:43:31,200
and that it has

1063
00:43:35,630 --> 00:43:33,900

uh you know it has intentions to do

1064

00:43:37,550 --> 00:43:35,640

something so

1065

00:43:39,890 --> 00:43:37,560

and and also you could better believe

1066

00:43:42,349 --> 00:43:39,900

that too because you know frankly your

1067

00:43:44,150 --> 00:43:42,359

genes aren't that great if you don't you

1068

00:43:45,410 --> 00:43:44,160

know you're you're gonna pass uh you're

1069

00:43:47,150 --> 00:43:45,420

gonna pass on your genes to some

1070

00:43:49,990 --> 00:43:47,160

incredibly complacent kids who are going

1071

00:43:52,910 --> 00:43:50,000

to walk in front of traffic so

1072

00:43:55,730 --> 00:43:52,920

these processes like that that all come

1073

00:43:58,309 --> 00:43:55,740

together to make us hyper attentive to

1074

00:44:01,450 --> 00:43:58,319

to potential hazards in our environment

1075

00:44:04,609 --> 00:44:01,460

and I don't think you can completely

1076

00:44:07,130 --> 00:44:04,619

deprogram people from there

1077

00:44:09,050 --> 00:44:07,140

right I mean I suspect there would be

1078

00:44:10,309 --> 00:44:09,060

issues if people were completely

1079

00:44:12,950 --> 00:44:10,319

deprogrammed like you mentioned like

1080

00:44:15,770 --> 00:44:12,960

there's a healthy level of uh being

1081

00:44:17,210 --> 00:44:15,780

alerted to something unusual uh you know

1082

00:44:19,010 --> 00:44:17,220

the bump in the night is a good example

1083

00:44:20,690 --> 00:44:19,020

could be the dog or it could be breaking

1084

00:44:22,430 --> 00:44:20,700

in or you know it's unlikely for it to

1085

00:44:24,829 --> 00:44:22,440

be breaking enter but you know when

1086

00:44:26,750 --> 00:44:24,839

there's a risk of catastrophic failure

1087

00:44:29,569 --> 00:44:26,760

then it's good to at least be aware of

1088

00:44:32,030 --> 00:44:29,579

and consider that risk well funny enough

1089

00:44:33,589 --> 00:44:32,040

a few years ago now my partner and I

1090

00:44:35,690 --> 00:44:33,599

were working in Prague and we were

1091

00:44:38,210 --> 00:44:35,700

working so hard God we were working so

1092

00:44:39,829 --> 00:44:38,220

hard we were so tired and we both had

1093

00:44:42,410 --> 00:44:39,839

all sorts of sleep disturbances sleep

1094

00:44:44,390 --> 00:44:42,420

paralysis and lucid dreaming and you

1095

00:44:49,010 --> 00:44:44,400

know all kinds of things

1096

00:44:51,890 --> 00:44:49,020

um and uh we were in uh an apartment a

1097

00:44:53,809 --> 00:44:51,900

rental apartment and we were due to

1098

00:44:55,910 --> 00:44:53,819

leave in a couple of days we'd been

1099

00:44:58,970 --> 00:44:55,920

there for a couple of months

1100

00:45:00,170 --> 00:44:58,980

and um we woke up in the middle of the

1101
00:45:02,329 --> 00:45:00,180
night because it sounded like somebody

1102
00:45:04,670 --> 00:45:02,339
was just crashing into the apartment and

1103
00:45:06,109 --> 00:45:04,680
I must admit I lay there and I thought

1104
00:45:08,150 --> 00:45:06,119
oh God not this again because I just

1105
00:45:12,349 --> 00:45:08,160
thought it was sleep paralysis and it

1106
00:45:15,230 --> 00:45:12,359
was a person a letting agent had given

1107
00:45:16,430 --> 00:45:15,240
uh somebody the um the key to the

1108
00:45:19,130 --> 00:45:16,440
apartment to go and have a look at it

1109
00:45:21,109 --> 00:45:19,140
not realizing I was still in it so he

1110
00:45:22,309 --> 00:45:21,119
got incredibly drunk and then just

1111
00:45:24,550 --> 00:45:22,319
crashed in at four o'clock in the

1112
00:45:30,410 --> 00:45:28,490
that is scary yeah so so that's me being

1113
00:45:32,750 --> 00:45:30,420

all complacent just thinking it was it

1114

00:45:34,550 --> 00:45:32,760

was the normal you know it was the head

1115

00:45:37,870 --> 00:45:34,560

stuff and it actually was actually it

1116

00:45:43,730 --> 00:45:41,510

that's like a an actual thing there yeah

1117

00:45:45,829 --> 00:45:43,740

that you know that reminds me of my own

1118

00:45:49,010 --> 00:45:45,839

okay so it's uh actually somebody in the

1119

00:45:51,170 --> 00:45:49,020

comments uh right now the Earth uh

1120

00:45:53,510 --> 00:45:51,180

she has her own podcast interviews

1121

00:45:56,089 --> 00:45:53,520

people have had anomalous experiences oh

1122

00:45:58,970 --> 00:45:56,099

yeah gave me about my uh of pompic

1123

00:46:00,770 --> 00:45:58,980

hallucinations and um you know I have

1124

00:46:02,390 --> 00:46:00,780

this family farm my grandparents out if

1125

00:46:04,430 --> 00:46:02,400

they left it to my brother and I um

1126
00:46:06,410 --> 00:46:04,440
that's why I have that opportunity uh

1127
00:46:08,210 --> 00:46:06,420
but The Farmhouse is like a 19th century

1128
00:46:10,130 --> 00:46:08,220
Carriage barn and it has not been

1129
00:46:12,349 --> 00:46:10,140
renovated like uh you know what I mean

1130
00:46:15,710 --> 00:46:12,359
so you're kind of like living in nature

1131
00:46:17,569 --> 00:46:15,720
inside the house and yeah they're very

1132
00:46:19,010 --> 00:46:17,579
big spiders in there you know back

1133
00:46:20,690 --> 00:46:19,020
problems and stuff like that so then

1134
00:46:24,109 --> 00:46:20,700
it's like when I'm not there anymore

1135
00:46:26,329 --> 00:46:24,119
like my uh typically if I'm having a

1136
00:46:29,510 --> 00:46:26,339
hypnobic experience it's like of a bat

1137
00:46:31,609 --> 00:46:29,520
or a spider and it's like uh waking up

1138
00:46:33,770 --> 00:46:31,619

and or a mouse like running across the

1139

00:46:36,470 --> 00:46:33,780

bed or something and it's like because

1140

00:46:39,290 --> 00:46:36,480

they're commonplace objects or you know

1141

00:46:42,650 --> 00:46:39,300

the creatures I don't know sometimes

1142

00:46:45,470 --> 00:46:42,660

fundamentally if uh they were real or

1143

00:46:46,970 --> 00:46:45,480

not and yeah it wasn't until uh you know

1144

00:46:48,710 --> 00:46:46,980

I was living like living with my wife

1145

00:46:50,270 --> 00:46:48,720

and stuff when I would like wake up and

1146

00:46:51,230 --> 00:46:50,280

like wake her up and try to get her to

1147

00:46:52,730 --> 00:46:51,240

get out of the room because there's a

1148

00:46:54,290 --> 00:46:52,740

bath line around and she would like

1149

00:46:57,130 --> 00:46:54,300

literally tell me like there isn't one

1150

00:46:59,270 --> 00:46:57,140

and you know see it like disappear

1151
00:47:00,710 --> 00:46:59,280
instantaneously and then I was like oh

1152
00:47:02,510 --> 00:47:00,720
okay

1153
00:47:04,490 --> 00:47:02,520
um but there's this mechanism that I

1154
00:47:06,710 --> 00:47:04,500
never self-identified but only through

1155
00:47:09,470 --> 00:47:06,720
the conversation with uh the Earth there

1156
00:47:11,270 --> 00:47:09,480
uh Rachel she was asking questions and I

1157
00:47:13,910 --> 00:47:11,280
realized that like when the

1158
00:47:16,250 --> 00:47:13,920
Hallucination is actively occurring

1159
00:47:19,010 --> 00:47:16,260
there has never been a time when I

1160
00:47:21,950 --> 00:47:19,020
wasn't certain in the moment that it was

1161
00:47:23,210 --> 00:47:21,960
real and I couldn't even with my like

1162
00:47:24,770 --> 00:47:23,220
and I didn't experience this prioritize

1163
00:47:27,230 --> 00:47:24,780

but when my wife was like actively

1164

00:47:29,390 --> 00:47:27,240

saying to me that's not there I remember

1165

00:47:31,849 --> 00:47:29,400

this thing it's like I couldn't accept

1166

00:47:34,730 --> 00:47:31,859

until it disappeared that it wasn't real

1167

00:47:36,950 --> 00:47:34,740

and it made me wonder like is there a

1168

00:47:39,530 --> 00:47:36,960

connection like it made me empathize

1169

00:47:41,450 --> 00:47:39,540

with people who have uh like kind of

1170

00:47:43,490 --> 00:47:41,460

continuous experiences like this because

1171

00:47:45,530 --> 00:47:43,500

it's like I wouldn't have imagined that

1172

00:47:47,329 --> 00:47:45,540

mechanism existing and then After

1173

00:47:49,250 --> 00:47:47,339

experiencing it it's like wow there

1174

00:47:51,230 --> 00:47:49,260

might not be like a choice to separate

1175

00:47:53,510 --> 00:47:51,240

these things well it makes you realize

1176

00:47:56,450 --> 00:47:53,520

that sort of oral hallucinations for

1177

00:47:57,829 --> 00:47:56,460

example are not as uncommon as you might

1178

00:47:59,809 --> 00:47:57,839

imagine

1179

00:48:01,250 --> 00:47:59,819

um in a regular population

1180

00:48:03,890 --> 00:48:01,260

there's a

1181

00:48:05,510 --> 00:48:03,900

uh you know and people people can

1182

00:48:07,430 --> 00:48:05,520

hallucinate things one of the things I

1183

00:48:09,710 --> 00:48:07,440

have lucid dreams very much associated

1184

00:48:11,630 --> 00:48:09,720

with sleep paralysis and one of the

1185

00:48:14,329 --> 00:48:11,640

things about lucid dreams is that you

1186

00:48:16,730 --> 00:48:14,339

look around and um

1187

00:48:19,550 --> 00:48:16,740

i i a few times I've looked and I

1188

00:48:21,770 --> 00:48:19,560

thought okay I must I must see whether

1189

00:48:24,770 --> 00:48:21,780

or not I'm kind of actually whether or

1190

00:48:26,990 --> 00:48:24,780

not this is all fuzzy uh and whether or

1191

00:48:29,809 --> 00:48:27,000

not it's actually rendering properly and

1192

00:48:31,309 --> 00:48:29,819

I look at everything is just total total

1193

00:48:33,829 --> 00:48:31,319

detail

1194

00:48:37,309 --> 00:48:33,839

in a way that it isn't in my normal

1195

00:48:39,530 --> 00:48:37,319

daytime perception okay you know and the

1196

00:48:40,670 --> 00:48:39,540

reason for that I think is that

1197

00:48:43,609 --> 00:48:40,680

um

1198

00:48:45,589 --> 00:48:43,619

because you know same for everybody that

1199

00:48:47,870 --> 00:48:45,599

there's this this sort of section right

1200

00:48:49,490 --> 00:48:47,880

in the middle and that's you can see

1201

00:48:52,309 --> 00:48:49,500

that highly in Focus you can see the

1202

00:48:55,370 --> 00:48:52,319

colors properly and then there's this

1203

00:48:59,569 --> 00:48:55,380

this stuff out here and this is most

1204

00:49:01,849 --> 00:48:59,579

alert to uh you know to movement

1205

00:49:03,589 --> 00:49:01,859

I mean you you can't perceive colors so

1206

00:49:06,410 --> 00:49:03,599

well out there and the reason for that

1207

00:49:08,690 --> 00:49:06,420

is you don't need to be using your

1208

00:49:10,730 --> 00:49:08,700

neural bandwidth on stuff on the

1209

00:49:13,069 --> 00:49:10,740

periphery all you need to be able to do

1210

00:49:14,630 --> 00:49:13,079

is to figure out as quickly as possible

1211

00:49:15,470 --> 00:49:14,640

if there's a Target going to jump onto

1212

00:49:19,609 --> 00:49:15,480

you

1213

00:49:21,770 --> 00:49:19,619

experience

1214

00:49:23,329 --> 00:49:21,780

um because your brain doesn't do the out

1215

00:49:25,069 --> 00:49:23,339

of focus thing it either produces

1216

00:49:27,710 --> 00:49:25,079

something or it doesn't

1217

00:49:30,349 --> 00:49:27,720

um I I think you you kind of

1218

00:49:31,730 --> 00:49:30,359

you know you have a perfect rendition of

1219

00:49:33,650 --> 00:49:31,740

it because that is what your brain is

1220

00:49:37,370 --> 00:49:33,660

thinking of and when you're when you are

1221

00:49:39,530 --> 00:49:37,380

lucid dreaming you can feel you can feel

1222

00:49:42,349 --> 00:49:39,540

the gas tank draining you know that you

1223

00:49:45,410 --> 00:49:42,359

don't have enough kind of um enough

1224

00:49:48,230 --> 00:49:45,420

energy left to carry on with this fully

1225

00:49:50,690 --> 00:49:48,240

saturated hallucination for very long if

1226

00:49:54,530 --> 00:49:50,700

you want to extend it you can do

1227

00:49:56,270 --> 00:49:54,540

something like uh you you can usually do

1228

00:49:58,430 --> 00:49:56,280

um either a vestibular sort of

1229

00:49:59,990 --> 00:49:58,440

stimulation or a touch stimulation you

1230

00:50:02,150 --> 00:50:00,000

can rub your hands together like that

1231

00:50:03,950 --> 00:50:02,160

that might give you a bit more

1232

00:50:05,390 --> 00:50:03,960

um or you can spin on the spot and that

1233

00:50:07,490 --> 00:50:05,400

might give you a bit more as well but

1234

00:50:09,309 --> 00:50:07,500

ask anybody who lucid dreams regularly

1235

00:50:12,050 --> 00:50:09,319

and

1236

00:50:13,730 --> 00:50:12,060

that that's what happens to them they

1237

00:50:16,190 --> 00:50:13,740

they they are aware that they are

1238

00:50:18,470 --> 00:50:16,200

running out of out of neural bandwidth

1239

00:50:20,270 --> 00:50:18,480

because it is you know this your brain

1240

00:50:22,010 --> 00:50:20,280

is producing such a saturated Perfect

1241

00:50:24,589 --> 00:50:22,020

Image and I bet you that's what's

1242

00:50:26,329 --> 00:50:24,599

happening with your spiders as well

1243

00:50:29,150 --> 00:50:26,339

um it is you know it's beautifully

1244

00:50:31,550 --> 00:50:29,160

rendered it's absolutely it's totally

1245

00:50:36,910 --> 00:50:31,560

real until it disappears I mean I had um

1246

00:50:40,309 --> 00:50:39,050

can you go to the bathroom in the middle

1247

00:50:41,569 --> 00:50:40,319

of the night you know you're sitting

1248

00:50:43,550 --> 00:50:41,579

there sort of like this and then there's

1249

00:50:45,170 --> 00:50:43,560

just loads of Disney dancing mice in

1250

00:50:48,230 --> 00:50:45,180

front of you and I mean fortunately I

1251

00:50:49,309 --> 00:50:48,240

knew what it was but uh

1252

00:50:50,930 --> 00:50:49,319

um if you

1253

00:50:52,130 --> 00:50:50,940

if you speak to somebody when somebody

1254

00:50:52,670 --> 00:50:52,140

gets

1255

00:50:55,010 --> 00:50:52,680

um

1256

00:50:58,250 --> 00:50:55,020

rational damage you quite often get this

1257

00:51:00,190 --> 00:50:58,260

with uh with somebody who's got diabetic

1258

00:51:02,510 --> 00:51:00,200

retinopathy or perhaps even a stroke and

1259

00:51:06,890 --> 00:51:02,520

uh they've got bits of the visual field

1260

00:51:08,870 --> 00:51:06,900

are missing your brain can't handle

1261

00:51:10,910 --> 00:51:08,880

nothing for a while it does eventually

1262

00:51:12,349 --> 00:51:10,920

you know you just get the black spot but

1263

00:51:13,549 --> 00:51:12,359

for a while your brain goes nope

1264

00:51:15,589 --> 00:51:13,559

something's supposed to be in there and

1265

00:51:16,370 --> 00:51:15,599

you can get hallucinations

1266

00:51:18,470 --> 00:51:16,380

um

1267

00:51:19,490 --> 00:51:18,480

and they're not delusions Solutions is

1268

00:51:21,770 --> 00:51:19,500

when you think they're there

1269

00:51:25,190 --> 00:51:21,780

hallucinations when you know they aren't

1270

00:51:27,589 --> 00:51:25,200

and people get very alarmed by these I

1271

00:51:28,910 --> 00:51:27,599

mean I I spoke to one man who he was in

1272

00:51:32,450 --> 00:51:28,920

tears he thought he was going mad

1273

00:51:35,569 --> 00:51:32,460

because this is such a beautiful images

1274

00:51:38,930 --> 00:51:35,579

perfectly rendered in bits of his his

1275

00:51:41,930 --> 00:51:38,940

visual field but it was just his brain

1276

00:51:44,210 --> 00:51:41,940

just sticking something in there

1277

00:51:45,589 --> 00:51:44,220

um and and when that happens after a

1278

00:51:47,210 --> 00:51:45,599

couple of months it tends to go your

1279

00:51:48,950 --> 00:51:47,220

brain realizes no there isn't anything

1280

00:51:52,069 --> 00:51:48,960

there actually

1281

00:51:53,510 --> 00:51:52,079

right and so people like who have these

1282

00:51:55,849 --> 00:51:53,520

kinds of experiences that you're

1283

00:51:58,490 --> 00:51:55,859

describing are at least from what I've

1284

00:52:00,829 --> 00:51:58,500

seen often put at the center of these

1285

00:52:04,250 --> 00:52:00,839

communities uh paranormal Supernatural

1286

00:52:07,790 --> 00:52:04,260

in the very specific forms especially I

1287

00:52:08,809 --> 00:52:07,800

would argue a cult and uh UFO

1288

00:52:11,030 --> 00:52:08,819

um

1289

00:52:14,690 --> 00:52:11,040

I'm not sure what of others would apply

1290

00:52:16,670 --> 00:52:14,700

but there's this core element in the

1291

00:52:18,890 --> 00:52:16,680

development of the original uh modern

1292

00:52:20,150 --> 00:52:18,900

occult practices in the 19th century

1293

00:52:21,950 --> 00:52:20,160

where when I was looking into this thing

1294

00:52:24,170 --> 00:52:21,960

there's always like a central figure who

1295

00:52:26,450 --> 00:52:24,180

believes or is saying that they are

1296

00:52:28,910 --> 00:52:26,460

experiencing communicating with uh

1297

00:52:30,710 --> 00:52:28,920

entities of some kind and that

1298

00:52:33,950 --> 00:52:30,720

information transfers down into the

1299

00:52:35,750 --> 00:52:33,960

population and it sort of builds up from

1300

00:52:38,990 --> 00:52:35,760

there uh

1301
00:52:41,030 --> 00:52:39,000
with these specific experiences that I

1302
00:52:42,890 --> 00:52:41,040
so it kind of been a unique situation

1303
00:52:44,870 --> 00:52:42,900
where you're having kind of these

1304
00:52:47,150 --> 00:52:44,880
experiences in some ways that can look

1305
00:52:49,549 --> 00:52:47,160
at and say like oh back in the day these

1306
00:52:52,430 --> 00:52:49,559
would have potentially been significant

1307
00:52:53,870 --> 00:52:52,440
or perceived as significant is and yet a

1308
00:52:54,950 --> 00:52:53,880
lot of the people in the Supernatural

1309
00:52:56,569 --> 00:52:54,960
communities themselves are not

1310
00:52:58,190 --> 00:52:56,579
experiencing these things directly but

1311
00:52:59,630 --> 00:52:58,200
are like listening to somebody who is

1312
00:53:02,870 --> 00:52:59,640
experiencing them and interpreting them

1313
00:53:05,450 --> 00:53:02,880

in a specific way have you in your

1314

00:53:11,809 --> 00:53:05,460

experience come across like

1315

00:53:14,450 --> 00:53:11,819

a method that best uh allows people who

1316

00:53:16,370 --> 00:53:14,460

are sort of uh engaged with this kind of

1317

00:53:17,569 --> 00:53:16,380

experience to think about it more

1318

00:53:20,089 --> 00:53:17,579

broadly like

1319

00:53:22,849 --> 00:53:20,099

in communicating your experiences have

1320

00:53:26,089 --> 00:53:22,859

you found a way to get people to

1321

00:53:29,630 --> 00:53:26,099

consider that interpretive lens that

1322

00:53:33,230 --> 00:53:29,640

you're describing more effectively

1323

00:53:35,210 --> 00:53:33,240

I think it depends who you are in that

1324

00:53:38,030 --> 00:53:35,220

organization the the psychologist

1325

00:53:40,130 --> 00:53:38,040

William James defined what he called as

1326

00:53:43,130 --> 00:53:40,140

a religious genius and he felt that

1327

00:53:44,690 --> 00:53:43,140

there were people who had um who were

1328

00:53:46,730 --> 00:53:44,700

themselves had potent religious

1329

00:53:48,890 --> 00:53:46,740

experiences he wasn't saying that those

1330

00:53:50,990 --> 00:53:48,900

experiences were vertically real but he

1331

00:53:52,910 --> 00:53:51,000

was saying that they uh they had them

1332

00:53:55,010 --> 00:53:52,920

they were able to

1333

00:53:58,609 --> 00:53:55,020

to charismatically pass these on to

1334

00:54:00,230 --> 00:53:58,619

other people now of a lot of people who

1335

00:54:01,549 --> 00:54:00,240

have these experiences a great many of

1336

00:54:05,210 --> 00:54:01,559

them won't be able to pass them on to

1337

00:54:06,650 --> 00:54:05,220

anyone because they will be too caught

1338

00:54:08,329 --> 00:54:06,660

up in their own experience to actually

1339

00:54:09,829 --> 00:54:08,339

communicate

1340

00:54:11,750 --> 00:54:09,839

um you know I'm thinking of people for

1341

00:54:14,510 --> 00:54:11,760

example with temporal lobe epilepsy who

1342

00:54:18,470 --> 00:54:14,520

can have incredibly strong uh religious

1343

00:54:20,210 --> 00:54:18,480

hallucinations if you are so tied up in

1344

00:54:21,589 --> 00:54:20,220

your own experience you're actually not

1345

00:54:24,530 --> 00:54:21,599

particularly interested in passing a

1346

00:54:27,950 --> 00:54:24,540

message on but there are people who kind

1347

00:54:29,690 --> 00:54:27,960

of managed to to get between the two

1348

00:54:32,030 --> 00:54:29,700

um you know and and so he thought that

1349

00:54:34,010 --> 00:54:32,040

there was these a neat there were these

1350

00:54:35,809 --> 00:54:34,020

people who had the genius they had the

1351
00:54:38,329 --> 00:54:35,819
initial thing and then there were a load

1352
00:54:40,549 --> 00:54:38,339
of people afterwards who who followed

1353
00:54:43,670 --> 00:54:40,559
she sort of formed the more uh corporate

1354
00:54:47,270 --> 00:54:43,680
level of the religion if you like and uh

1355
00:54:51,410 --> 00:54:47,280
sometimes a religion would survive the

1356
00:54:54,890 --> 00:54:53,089
um and sometimes it wouldn't most often

1357
00:54:56,930 --> 00:54:54,900
it doesn't you know you most often get a

1358
00:54:58,490 --> 00:54:56,940
cult for the lifetime of the person who

1359
00:55:00,890 --> 00:54:58,500
is able to

1360
00:55:02,030 --> 00:55:00,900
um to start it and then after that you

1361
00:55:05,870 --> 00:55:02,040
you kind of

1362
00:55:09,290 --> 00:55:05,880
it it just isn't organized enough and

1363
00:55:11,030 --> 00:55:09,300

uh I I think you know you saw this with

1364

00:55:13,910 --> 00:55:11,040

the fox sisters for example in Upstate

1365

00:55:15,829 --> 00:55:13,920

New York in the 19th century they

1366

00:55:16,970 --> 00:55:15,839

actually admitted later that they faked

1367

00:55:19,069 --> 00:55:16,980

a lot of the

1368

00:55:20,390 --> 00:55:19,079

um the stuff that happened to them that

1369

00:55:22,250 --> 00:55:20,400

they started out doing it for attention

1370

00:55:25,309 --> 00:55:22,260

and

1371

00:55:27,470 --> 00:55:25,319

they they spent the early years of their

1372

00:55:29,210 --> 00:55:27,480

lives touring around as psychics as

1373

00:55:30,650 --> 00:55:29,220

mediums and helped to start off

1374

00:55:34,130 --> 00:55:30,660

inadvertently to start off a new

1375

00:55:36,430 --> 00:55:34,140

religion spiritualism and uh by the time

1376

00:55:39,049 --> 00:55:36,440

that they were admitting that they had

1377

00:55:40,849 --> 00:55:39,059

made it up or one of them specifically

1378

00:55:42,829 --> 00:55:40,859

admitted that she made it up and the

1379

00:55:46,609 --> 00:55:42,839

other one was sitting in the audience

1380

00:55:48,410 --> 00:55:46,619

kind of uh as a confirmer if you like

1381

00:55:51,470 --> 00:55:48,420

um it was too late the momentum had

1382

00:55:52,790 --> 00:55:51,480

already been carried away and this

1383

00:55:55,130 --> 00:55:52,800

wasn't

1384

00:55:57,470 --> 00:55:55,140

you know so there were different kinds

1385

00:55:59,390 --> 00:55:57,480

of psychologies and needs

1386

00:56:02,089 --> 00:55:59,400

of individuals throughout that whole

1387

00:56:04,730 --> 00:56:02,099

process to begin with there were some

1388

00:56:06,349 --> 00:56:04,740

teenage girls who wanted who were not

1389

00:56:08,990 --> 00:56:06,359

very educated not very well traveled and

1390

00:56:10,370 --> 00:56:09,000

they wanted attention and then after

1391

00:56:13,849 --> 00:56:10,380

that there were a couple of Quakers

1392

00:56:15,829 --> 00:56:13,859

Isaac and Amy post who

1393

00:56:17,809 --> 00:56:15,839

um what kind of intermediaries they had

1394

00:56:19,190 --> 00:56:17,819

clout in the community but they believed

1395

00:56:21,170 --> 00:56:19,200

what was happening with the girls so

1396

00:56:23,210 --> 00:56:21,180

they were out in effect lending their

1397

00:56:25,849 --> 00:56:23,220

reputations to it and being promoters

1398

00:56:27,950 --> 00:56:25,859

and then after that you had a community

1399

00:56:30,890 --> 00:56:27,960

of people who

1400

00:56:33,770 --> 00:56:30,900

who bought into this religion who

1401
00:56:35,450 --> 00:56:33,780
brought into this religious movement

1402
00:56:37,549 --> 00:56:35,460
initially

1403
00:56:40,609 --> 00:56:37,559
um probably kind of you know you you

1404
00:56:44,569 --> 00:56:40,619
your sort of Tent Revival type people

1405
00:56:45,650 --> 00:56:44,579
and then later on a bit more a bit more

1406
00:56:48,890 --> 00:56:45,660
sober

1407
00:56:52,250 --> 00:56:48,900
a bit more um sort of you know middle

1408
00:56:54,230 --> 00:56:52,260
class uh front room kind of stuff so

1409
00:56:56,809 --> 00:56:54,240
you've got these different stages and

1410
00:57:00,470 --> 00:56:56,819
different people are signing on to the

1411
00:57:01,849 --> 00:57:00,480
same story for different reasons

1412
00:57:03,710 --> 00:57:01,859
um so

1413
00:57:05,210 --> 00:57:03,720

really it depends on after that whether

1414

00:57:07,370 --> 00:57:05,220

or not your religion becomes corporate

1415

00:57:11,270 --> 00:57:07,380

enough that you can produce

1416

00:57:13,430 --> 00:57:11,280

a standardized product and uh

1417

00:57:15,589 --> 00:57:13,440

and keep it going

1418

00:57:17,270 --> 00:57:15,599

right this is something that actually is

1419

00:57:20,569 --> 00:57:17,280

uh deeply interested me the more I

1420

00:57:22,670 --> 00:57:20,579

looked into the occult and uh I've

1421

00:57:26,770 --> 00:57:22,680

talked before several times on this show

1422

00:57:29,870 --> 00:57:26,780

about how I uh historically have

1423

00:57:32,510 --> 00:57:29,880

experimented with uh psychedelics like

1424

00:57:34,309 --> 00:57:32,520

magic mushrooms especially numerous

1425

00:57:36,290 --> 00:57:34,319

occasions I found them it's like

1426
00:57:38,569 --> 00:57:36,300
replicable experience as long as you're

1427
00:57:40,970 --> 00:57:38,579
doing the doses correctly and then the

1428
00:57:41,809 --> 00:57:40,980
Psychedelic effects are

1429
00:57:44,809 --> 00:57:41,819
um

1430
00:57:47,089 --> 00:57:44,819
you know they produce a a quantifiable

1431
00:57:48,530 --> 00:57:47,099
experience in some ways uh that as I

1432
00:57:50,089 --> 00:57:48,540
said it's replicable and that's you know

1433
00:57:52,130 --> 00:57:50,099
why there's so much research being done

1434
00:57:54,530 --> 00:57:52,140
right now on potentially uh legal yes

1435
00:57:56,089 --> 00:57:54,540
decriminalizing regulating

1436
00:57:58,970 --> 00:57:56,099
um when I'm looking into the occult and

1437
00:58:00,829 --> 00:57:58,980
stuff I'm seeing ritual uh rituals being

1438
00:58:03,470 --> 00:58:00,839

described and then I'm seeing the

1439

00:58:05,809 --> 00:58:03,480

subjective qualitative experiences of

1440

00:58:07,910 --> 00:58:05,819

people at the top levels of these

1441

00:58:10,490 --> 00:58:07,920

rituals being described and there's a

1442

00:58:14,329 --> 00:58:10,500

very similar uh thing there and then

1443

00:58:16,190 --> 00:58:14,339

looking into UFO uh abduction reports

1444

00:58:19,010 --> 00:58:16,200

and people talking about sort of like

1445

00:58:20,510 --> 00:58:19,020

the altered uh Diamond reality and stuff

1446

00:58:21,710 --> 00:58:20,520

that they sometimes experience in

1447

00:58:24,890 --> 00:58:21,720

relation these things like there's

1448

00:58:28,130 --> 00:58:24,900

something going on there underneath like

1449

00:58:30,049 --> 00:58:28,140

there is this uh appeal of Altered

1450

00:58:33,049 --> 00:58:30,059

States uh fundamentally in some way to

1451

00:58:35,870 --> 00:58:33,059

humans it seems it

1452

00:58:38,870 --> 00:58:35,880

when I'm looking at the occult stuff and

1453

00:58:41,750 --> 00:58:38,880

I'm seeing that people are you know

1454

00:58:44,030 --> 00:58:41,760

engaging in pretty intense activities to

1455

00:58:45,230 --> 00:58:44,040

trigger these things and then there are

1456

00:58:47,150 --> 00:58:45,240

people who are completely removed from

1457

00:58:49,370 --> 00:58:47,160

that culture like uh the Continental

1458

00:58:52,130 --> 00:58:49,380

philosopher Foucault for example he

1459

00:58:53,230 --> 00:58:52,140

wrote about in the 70s he traveled to

1460

00:58:57,410 --> 00:58:53,240

California

1461

00:59:01,150 --> 00:58:57,420

did uh LSD numerous times and engaged in

1462

00:59:04,670 --> 00:59:01,160

uh ritual uh BDSM practices that he then

1463

00:59:06,950 --> 00:59:04,680

described as being the peak Human

1464

00:59:10,190 --> 00:59:06,960

Experience and it's the same exact

1465

00:59:12,710 --> 00:59:10,200

language as these people uh Alistair

1466

00:59:15,589 --> 00:59:12,720

Crowley's uh what Golden Dawn are

1467

00:59:17,210 --> 00:59:15,599

talking about in the late 1800s

1468

00:59:19,069 --> 00:59:17,220

is there

1469

00:59:22,309 --> 00:59:19,079

like you know within

1470

00:59:24,710 --> 00:59:22,319

skeptic culture uh when I've engaged but

1471

00:59:27,289 --> 00:59:24,720

often it's a little bit like uh it's not

1472

00:59:29,030 --> 00:59:27,299

as sort of bouncy and fun it is exciting

1473

00:59:30,589 --> 00:59:29,040

in some aspects of the Paranormal

1474

00:59:33,470 --> 00:59:30,599

culture like these people are sort of

1475

00:59:35,690 --> 00:59:33,480

like uh you know getting into the sort

1476
00:59:37,010 --> 00:59:35,700
of fun sides of things and like you know

1477
00:59:38,750 --> 00:59:37,020
there are like get togethers with

1478
00:59:40,309 --> 00:59:38,760
Skeptics and stuff is there a place for

1479
00:59:42,890 --> 00:59:40,319
that sort of like

1480
00:59:44,510 --> 00:59:42,900
more intense level of Engagement with

1481
00:59:46,190 --> 00:59:44,520
these things within the modern skeptic

1482
00:59:48,710 --> 00:59:46,200
culture in your view

1483
00:59:53,510 --> 00:59:48,720
oh Skeptics have access to mushrooms too

1484
00:59:58,789 --> 00:59:56,930
um yeah I think it's I think it comes

1485
01:00:00,829 --> 00:59:58,799
down to a lot of personality traits and

1486
01:00:02,630 --> 01:00:00,839
and it's how you express your

1487
01:00:05,089 --> 01:00:02,640
religiosity and how you express your

1488
01:00:06,230 --> 01:00:05,099

skepticism and uh just because you're a

1489

01:00:08,990 --> 01:00:06,240

skeptic it doesn't mean to say that

1490

01:00:11,089 --> 01:00:09,000

you're not open to a numerous experience

1491

01:00:12,470 --> 01:00:11,099

um there are you know there are as you

1492

01:00:14,990 --> 01:00:12,480

quite rightly point out there are

1493

01:00:18,430 --> 01:00:15,000

Altered States there are

1494

01:00:20,569 --> 01:00:18,440

um a range of ways to get to them and

1495

01:00:24,770 --> 01:00:20,579

you could

1496

01:00:27,589 --> 01:00:24,780

food for three days being a monk in a

1497

01:00:28,930 --> 01:00:27,599

cell or you could do some shrooms and

1498

01:00:31,430 --> 01:00:28,940

you know

1499

01:00:33,049 --> 01:00:31,440

we all have the same brains so they're

1500

01:00:35,089 --> 01:00:33,059

likely to be similar kinds of

1501

01:00:37,309 --> 01:00:35,099

experiences

1502

01:00:38,690 --> 01:00:37,319

um a lot of them are bad as well I mean

1503

01:00:39,950 --> 01:00:38,700

people you know people have to be

1504

01:00:41,930 --> 01:00:39,960

careful because you get stuck in dark

1505

01:00:43,970 --> 01:00:41,940

places like you can get

1506

01:00:46,549 --> 01:00:43,980

stuck in Dark Places with lucid dreaming

1507

01:00:47,750 --> 01:00:46,559

if you uh if you kind of do the

1508

01:00:52,190 --> 01:00:47,760

supercharged

1509

01:00:54,710 --> 01:00:52,200

um pharmaceutically enhanced versions so

1510

01:00:56,390 --> 01:00:54,720

um yeah I mean I I think I think it

1511

01:00:58,130 --> 01:00:56,400

depends on the personality traits of the

1512

01:01:00,410 --> 01:00:58,140

there are a lot of people I mean people

1513

01:01:02,870 --> 01:01:00,420

who go to church as well they will swear

1514

01:01:04,970 --> 01:01:02,880

that they they believe in God they

1515

01:01:06,530 --> 01:01:04,980

believe in sort of Christ and all these

1516

01:01:10,190 --> 01:01:06,540

angels and everything but they've never

1517

01:01:12,170 --> 01:01:10,200

had a personal experience that they are

1518

01:01:15,049 --> 01:01:12,180

they're as flat as a pancake from that

1519

01:01:16,970 --> 01:01:15,059

point of view and they have more in

1520

01:01:19,370 --> 01:01:16,980

common personality wise I guess with a

1521

01:01:21,410 --> 01:01:19,380

skeptic who doesn't know what anybody's

1522

01:01:23,630 --> 01:01:21,420

going on about too

1523

01:01:25,490 --> 01:01:23,640

yes

1524

01:01:26,809 --> 01:01:25,500

yeah that would remind me like uh we

1525

01:01:29,569 --> 01:01:26,819

actually we did a Twitter space a while

1526

01:01:30,829 --> 01:01:29,579

ago and I wish Nick was here uh he was

1527

01:01:32,150 --> 01:01:30,839

looking forward to talking to you

1528

01:01:34,430 --> 01:01:32,160

because he he used to do the ghost

1529

01:01:35,630 --> 01:01:34,440

hunting and stuff so uh but he he talked

1530

01:01:37,370 --> 01:01:35,640

about it in the space we were going

1531

01:01:39,470 --> 01:01:37,380

around talking about whether we've had

1532

01:01:40,730 --> 01:01:39,480

access to these sort of Altered States

1533

01:01:43,370 --> 01:01:40,740

and stuff and he was saying that he

1534

01:01:45,049 --> 01:01:43,380

doesn't actually experience uh any kind

1535

01:01:46,609 --> 01:01:45,059

of altar State even from music or

1536

01:01:47,809 --> 01:01:46,619

anything and uh you know it's an

1537

01:01:50,809 --> 01:01:47,819

interesting thing that there's a big

1538

01:01:53,450 --> 01:01:50,819

variation there and uh he was

1539

01:01:55,490 --> 01:01:53,460

more open to sort of the Paranormal

1540

01:01:57,109 --> 01:01:55,500

stuff but then he didn't have access to

1541

01:01:58,970 --> 01:01:57,119

the the numinous as you were describing

1542

01:02:01,309 --> 01:01:58,980

and then me on the other hand like kind

1543

01:02:04,430 --> 01:02:01,319

of being like pure materialist all this

1544

01:02:07,069 --> 01:02:04,440

time and then I'm hitting the hard you

1545

01:02:09,289 --> 01:02:07,079

know psychedelics uh you know so there's

1546

01:02:09,950 --> 01:02:09,299

a huge variation there

1547

01:02:11,930 --> 01:02:09,960

um

1548

01:02:13,130 --> 01:02:11,940

yeah I think isn't that strange don't

1549

01:02:14,750 --> 01:02:13,140

you find it strange when you meet

1550

01:02:17,210 --> 01:02:14,760

someone I've only met one person but

1551

01:02:19,309 --> 01:02:17,220

there are people who just kind of

1552

01:02:21,349 --> 01:02:19,319

think that you're Faking It with music

1553

01:02:22,730 --> 01:02:21,359

they're going people people don't really

1554

01:02:24,109 --> 01:02:22,740

feel anything do they I mean the

1555

01:02:26,510 --> 01:02:24,119

rhythm's good when you're working out

1556

01:02:28,849 --> 01:02:26,520

but but people don't feel anything with

1557

01:02:32,270 --> 01:02:28,859

music and you're going my God you know

1558

01:02:33,950 --> 01:02:32,280

that's such a thing to miss out on yeah

1559

01:02:36,710 --> 01:02:33,960

yeah absolutely yeah I'd say it's like

1560

01:02:38,809 --> 01:02:36,720

oh Darren that you're not uh accessing

1561

01:02:41,690 --> 01:02:38,819

something that I find quite uh Central

1562

01:02:44,569 --> 01:02:41,700

to my day-to-day existence well yeah

1563

01:02:49,130 --> 01:02:44,579

it's like what are you doing to get that

1564

01:02:53,450 --> 01:02:49,140

uh well never mind so like uh let me see

1565

01:02:55,670 --> 01:02:53,460

like pivoting a tiny bit here I uh was

1566

01:02:59,569 --> 01:02:55,680

wondering about

1567

01:03:03,289 --> 01:02:59,579

like werewolves and so the whole thing

1568

01:03:05,990 --> 01:03:03,299

growing up the classic is you know the

1569

01:03:09,410 --> 01:03:06,000

the werewolf on like the English war or

1570

01:03:12,890 --> 01:03:09,420

something yeah is there

1571

01:03:16,069 --> 01:03:12,900

is there a reason that that kind of

1572

01:03:18,890 --> 01:03:16,079

thing manifests more frequently

1573

01:03:20,030 --> 01:03:18,900

in the UK like the idea of the

1574

01:03:23,809 --> 01:03:20,040

transition

1575

01:03:25,609 --> 01:03:23,819

into the uh wolf or whatever uh is it

1576

01:03:27,049 --> 01:03:25,619

culturally dependent or is it kind of

1577

01:03:29,329 --> 01:03:27,059

random

1578

01:03:33,410 --> 01:03:29,339

I would say that there were there is a

1579

01:03:35,150 --> 01:03:33,420

common in most cultures is the idea that

1580

01:03:36,890 --> 01:03:35,160

we have an affinity with animals so the

1581

01:03:39,349 --> 01:03:36,900

idea that there could be a transition

1582

01:03:42,950 --> 01:03:39,359

between an animal and a human

1583

01:03:45,410 --> 01:03:42,960

um our culture has a very strict cut off

1584

01:03:48,470 --> 01:03:45,420

point you know because we've we

1585

01:03:50,630 --> 01:03:48,480

philosophize that you know we have

1586

01:03:52,789 --> 01:03:50,640

language where we're more important that

1587

01:03:53,930 --> 01:03:52,799

kind of stuff a lot of traditional

1588

01:03:56,210 --> 01:03:53,940

cultures

1589

01:03:57,650 --> 01:03:56,220

um would you know take on Titanic

1590

01:03:59,450 --> 01:03:57,660

animals and things like that so they

1591

01:04:01,730 --> 01:03:59,460

would identify far more with animals

1592

01:04:03,049 --> 01:04:01,740

than than we would there's a lot of

1593

01:04:05,390 --> 01:04:03,059

European

1594

01:04:07,849 --> 01:04:05,400

uh mythology

1595

01:04:09,470 --> 01:04:07,859

to do with people taking on animals I

1596

01:04:12,410 --> 01:04:09,480

mean there's a sort of the the north

1597

01:04:16,190 --> 01:04:12,420

hero bobiaki there's a story about how

1598

01:04:18,470 --> 01:04:16,200

there was a big battle and his there was

1599

01:04:20,510 --> 01:04:18,480

a great big bear came in and joined in

1600

01:04:22,670 --> 01:04:20,520

the battle and started sort of slashing

1601

01:04:24,829 --> 01:04:22,680

everybody and

1602

01:04:26,690 --> 01:04:24,839

um bobiaki's friend noticed that he

1603

01:04:28,549 --> 01:04:26,700

wasn't at the Battle so he ran back to

1604

01:04:31,390 --> 01:04:28,559

the tent where he was and bobiaki was

1605

01:04:34,190 --> 01:04:31,400

there sort of just meditating

1606

01:04:35,510 --> 01:04:34,200

and uh he was shaking him and said oh no

1607

01:04:37,970 --> 01:04:35,520

no come on you've got to fight you've

1608

01:04:39,710 --> 01:04:37,980

got to fight and umaki said oh well you

1609

01:04:41,030 --> 01:04:39,720

know I won't be as useful now and when

1610

01:04:43,549 --> 01:04:41,040

they both went back together the bear

1611

01:04:46,549 --> 01:04:43,559

had disappeared and the idea was that

1612

01:04:49,309 --> 01:04:46,559

um was projecting himself as the bear

1613

01:04:51,349 --> 01:04:49,319

and was being more useful so it's kind

1614

01:04:54,170 --> 01:04:51,359

of like there's there's a metaphor for a

1615

01:04:55,970 --> 01:04:54,180

warrior as a bear or a wolf

1616

01:04:58,190 --> 01:04:55,980

um and

1617

01:05:00,170 --> 01:04:58,200

you know the idea that literally he

1618

01:05:01,910 --> 01:05:00,180

would inhabit the body of a bear but but

1619

01:05:05,030 --> 01:05:01,920

the sort of the idea that there was a

1620

01:05:06,770 --> 01:05:05,040

transition that a man would embody the

1621

01:05:11,809 --> 01:05:06,780

qualities of the bear were not

1622

01:05:14,530 --> 01:05:11,819

antithetical to them so yeah so that's

1623

01:05:18,109 --> 01:05:14,540

yeah that's that's really not uncommon

1624

01:05:19,970 --> 01:05:18,119

where we're familiar with wolves

1625

01:05:22,609 --> 01:05:19,980

um it tends to be from the witch hunts

1626

01:05:25,309 --> 01:05:22,619

of the 16th and 17th centuries in Europe

1627

01:05:29,329 --> 01:05:25,319

and I would say most of the werewolf

1628

01:05:30,890 --> 01:05:29,339

cases that we know have come from France

1629

01:05:33,530 --> 01:05:30,900

uh

1630

01:05:36,470 --> 01:05:33,540

and in this case it was werewolfism was

1631

01:05:38,569 --> 01:05:36,480

an outcropping of witchcraft

1632

01:05:41,150 --> 01:05:38,579

and uh

1633

01:05:43,670 --> 01:05:41,160

it was it was relatively late

1634

01:05:46,010 --> 01:05:43,680

yeah it was relatively late in the in

1635

01:05:47,510 --> 01:05:46,020

the witch trials and the idea was that I

1636

01:05:49,609 --> 01:05:47,520

mean there were theologians who spent

1637

01:05:51,530 --> 01:05:49,619

time thinking about whether or not this

1638

01:05:53,089 --> 01:05:51,540

was it was possible physically to

1639

01:05:55,910 --> 01:05:53,099

actually turn into a wolf but it was

1640

01:05:58,670 --> 01:05:55,920

they thought it was more likely that um

1641

01:06:00,530 --> 01:05:58,680

it just there was an aerial Effigy that

1642

01:06:02,089 --> 01:06:00,540

enveloped your body that made it seem to

1643

01:06:03,230 --> 01:06:02,099

you and made it seem to unlookers as

1644

01:06:04,549 --> 01:06:03,240

though you were wolf but you weren't

1645

01:06:06,589 --> 01:06:04,559

wolf really

1646

01:06:08,750 --> 01:06:06,599

and um so there are various classic

1647

01:06:10,730 --> 01:06:08,760

werewolf cases where somebody was

1648

01:06:13,849 --> 01:06:10,740

actually ended up where people were

1649

01:06:16,490 --> 01:06:13,859

tried for being uh for being witches who

1650

01:06:21,289 --> 01:06:16,500

had shape-shifted but that's a very

1651

01:06:23,450 --> 01:06:21,299

specific subset of um of witch trials

1652

01:06:26,150 --> 01:06:23,460

and it's kind of it's it's unfetter

1653

01:06:28,309 --> 01:06:26,160

Wolves as well because I think you know

1654

01:06:29,630 --> 01:06:28,319

that that malignant werewolf was

1655

01:06:32,870 --> 01:06:29,640

something that

1656

01:06:34,490 --> 01:06:32,880

uh or that we've got into modern

1657

01:06:37,370 --> 01:06:34,500

into modern fiction

1658

01:06:38,690 --> 01:06:37,380

you know the sort of grand March or the

1659

01:06:40,370 --> 01:06:38,700

wolf dressing up as grandmother with

1660

01:06:43,069 --> 01:06:40,380

Little Red Riding Hood that kind of

1661

01:06:44,710 --> 01:06:43,079

stuff we think of the thought of wolves

1662

01:06:47,569 --> 01:06:44,720

as being

1663

01:06:48,950 --> 01:06:47,579

antisocial bloodthirsty

1664

01:06:50,990 --> 01:06:48,960

um and they're really not they're

1665

01:06:52,849 --> 01:06:51,000

they're actually they're very cool

1666

01:06:54,890 --> 01:06:52,859

animals and and I think that they very

1667

01:06:57,109 --> 01:06:54,900

they've really have suffered as a result

1668

01:06:58,250 --> 01:06:57,119

of this uh this werewolf mythology

1669

01:07:03,049 --> 01:06:58,260

taking

1670

01:07:04,730 --> 01:07:03,059

last 500 years or so right yeah they all

1671

01:07:07,069 --> 01:07:04,740

basically never attack humans I think

1672

01:07:09,049 --> 01:07:07,079

there's like one recorded case and like

1673

01:07:10,670 --> 01:07:09,059

typically it's either juveniles that

1674

01:07:12,470 --> 01:07:10,680

have lost their parent enough they're

1675

01:07:15,289 --> 01:07:12,480

probably socialized or like an elderly

1676
01:07:17,750 --> 01:07:15,299
one that's sick so yeah that makes total

1677
01:07:19,849 --> 01:07:17,760
sense to me I I never put together the

1678
01:07:22,690 --> 01:07:19,859
connection between and I should have I

1679
01:07:25,730 --> 01:07:22,700
suppose uh werewolves and like

1680
01:07:28,190 --> 01:07:25,740
Norse uh at least you know a variety of

1681
01:07:31,190 --> 01:07:28,200
paganism involving uh you know Bears

1682
01:07:33,230 --> 01:07:31,200
urkers wolf zurkers like yeah that was

1683
01:07:35,329 --> 01:07:33,240
familiar with the ritual practices that

1684
01:07:37,490 --> 01:07:35,339
are interested they're trying to take on

1685
01:07:39,170 --> 01:07:37,500
the spirits of the animals uh it makes

1686
01:07:41,210 --> 01:07:39,180
sense to me from a psychological

1687
01:07:43,789 --> 01:07:41,220
perspective if I was going into battle

1688
01:07:46,430 --> 01:07:43,799

to kill people it makes sense to want

1689

01:07:47,569 --> 01:07:46,440

some dissociation from that and to um

1690

01:07:50,630 --> 01:07:47,579

like

1691

01:07:52,789 --> 01:07:50,640

sort of create the idea that it's not

1692

01:07:54,730 --> 01:07:52,799

you in a sense it's an animal and then

1693

01:07:58,190 --> 01:07:54,740

you can sort of dissipate that

1694

01:08:00,710 --> 01:07:58,200

responsibility after the monster leaves

1695

01:08:02,630 --> 01:08:00,720

right yeah there's some I think there's

1696

01:08:05,750 --> 01:08:02,640

been some there's been a

1697

01:08:07,789 --> 01:08:05,760

some work done that shows that uh when

1698

01:08:10,549 --> 01:08:07,799

when Warriors are when soldiers cover up

1699

01:08:12,529 --> 01:08:10,559

their faces uh before going into battle

1700

01:08:15,049 --> 01:08:12,539

they're far more likely to mutilate or

1701

01:08:17,870 --> 01:08:15,059

torture or kill so it's sort of taking

1702

01:08:20,390 --> 01:08:17,880

on a Persona and trying to use the

1703

01:08:21,410 --> 01:08:20,400

Persona of something potent a top-level

1704

01:08:24,470 --> 01:08:21,420

predator

1705

01:08:26,689 --> 01:08:24,480

and that's a ritual function as well uh

1706

01:08:29,630 --> 01:08:26,699

yeah

1707

01:08:32,209 --> 01:08:29,640

um and that was making me think uh I'm

1708

01:08:34,490 --> 01:08:32,219

part Icelandic mostly English but um I

1709

01:08:37,189 --> 01:08:34,500

have an interest in the Icelandic sagas

1710

01:08:39,829 --> 01:08:37,199

because of that like my uh grandma mom

1711

01:08:41,689 --> 01:08:39,839

always had the kitchen which uh in the

1712

01:08:43,849 --> 01:08:41,699

kitchen and stuff they were a little you

1713

01:08:46,550 --> 01:08:43,859

know folklore things so I found that

1714

01:08:48,349 --> 01:08:46,560

interesting and in uh in The greenlander

1715

01:08:49,970 --> 01:08:48,359

Saga specifically it's right in the

1716

01:08:51,169 --> 01:08:49,980

transition around year 1000 when they

1717

01:08:53,329 --> 01:08:51,179

were christianized but they were

1718

01:08:54,769 --> 01:08:53,339

retaining Pagan uh traditions and so

1719

01:08:56,269 --> 01:08:54,779

when there was a famine for example

1720

01:08:59,209 --> 01:08:56,279

there's an elaborate description of a

1721

01:09:00,410 --> 01:08:59,219

ritual where they bring a Seer to

1722

01:09:02,150 --> 01:09:00,420

predict the end of the famine and they

1723

01:09:04,430 --> 01:09:02,160

have everybody sort of sit in a circle

1724

01:09:06,829 --> 01:09:04,440

and then they're singing the warden

1725

01:09:08,749 --> 01:09:06,839

songs they're calling on the except it's

1726
01:09:10,090 --> 01:09:08,759
translated no moderate as the weirding

1727
01:09:12,410 --> 01:09:10,100
songs

1728
01:09:14,749 --> 01:09:12,420
you're calling on your ward and spirit

1729
01:09:17,870 --> 01:09:14,759
your guardian angel your Fairy Godmother

1730
01:09:20,030 --> 01:09:17,880
to come and assist you to inform you and

1731
01:09:21,950 --> 01:09:20,040
things like that and so at that time

1732
01:09:24,650 --> 01:09:21,960
there was like this interest thing

1733
01:09:26,090 --> 01:09:24,660
mixture of the old and the new and they

1734
01:09:28,610 --> 01:09:26,100
weren't seen as necessarily

1735
01:09:32,209 --> 01:09:28,620
contradictory but I was thinking about

1736
01:09:34,610 --> 01:09:32,219
the language how Warden ended up Ward

1737
01:09:35,990 --> 01:09:34,620
the award Spirit you call on your Wards

1738
01:09:38,930 --> 01:09:36,000

and then it sort of over time

1739

01:09:40,550 --> 01:09:38,940

transformed into this word weird and

1740

01:09:43,130 --> 01:09:40,560

yeah like uh you know it's something

1741

01:09:45,530 --> 01:09:43,140

that is the other negative you shouldn't

1742

01:09:48,470 --> 01:09:45,540

do the weird it's like bringing negative

1743

01:09:52,070 --> 01:09:48,480

attention to you could you talk just a

1744

01:09:54,350 --> 01:09:52,080

tiny bit about how like why is this

1745

01:09:57,530 --> 01:09:54,360

stuff a threat to the sort of

1746

01:10:01,250 --> 01:09:57,540

hierarchical religious institution the

1747

01:10:03,890 --> 01:10:01,260

order uh at least in Europe at the time

1748

01:10:05,810 --> 01:10:03,900

you know obviously stays on in other

1749

01:10:07,910 --> 01:10:05,820

places but they like essentially

1750

01:10:09,050 --> 01:10:07,920

eliminated the ritual practice of uh

1751

01:10:10,970 --> 01:10:09,060

religion when I was looking at the

1752

01:10:12,950 --> 01:10:10,980

occult it was all reconstructed because

1753

01:10:15,350 --> 01:10:12,960

it had entirely been eliminated in

1754

01:10:17,330 --> 01:10:15,360

Europe down into the most remote like

1755

01:10:19,729 --> 01:10:17,340

Norwegian Valley they got rid of it

1756

01:10:21,770 --> 01:10:19,739

fully could you just talk a little bit

1757

01:10:24,590 --> 01:10:21,780

about what your perception of why that

1758

01:10:26,870 --> 01:10:24,600

was so a scene is so threatening

1759

01:10:29,090 --> 01:10:26,880

well because it's an alternative source

1760

01:10:33,410 --> 01:10:29,100

of power you know if you claim to have

1761

01:10:35,090 --> 01:10:33,420

the the only valid power in the universe

1762

01:10:36,590 --> 01:10:35,100

the only valid Supernatural power and

1763

01:10:39,290 --> 01:10:36,600

then someone comes along and has another

1764

01:10:41,330 --> 01:10:39,300

one then that's a direct challenge to

1765

01:10:44,990 --> 01:10:41,340

you and this is something that occurs

1766

01:10:47,689 --> 01:10:45,000

with um with monotheism because if you

1767

01:10:48,950 --> 01:10:47,699

take an Empire like the Roman Empire for

1768

01:10:51,410 --> 01:10:48,960

example

1769

01:10:53,750 --> 01:10:51,420

they would they had their you know their

1770

01:10:56,390 --> 01:10:53,760

whole range of gods and when they went

1771

01:10:58,010 --> 01:10:56,400

somewhere new if somebody had a God that

1772

01:11:00,290 --> 01:10:58,020

was very similar

1773

01:11:02,270 --> 01:11:00,300

they would go oh oh yeah yeah that's uh

1774

01:11:03,649 --> 01:11:02,280

that's that's juice isn't it that's oh

1775

01:11:06,110 --> 01:11:03,659

that's Greek

1776

01:11:08,270 --> 01:11:06,120

um yeah you know that's Jupiter they and

1777

01:11:11,090 --> 01:11:08,280

they would they would co-identify them

1778

01:11:12,950 --> 01:11:11,100

so they were looking for similarities

1779

01:11:15,470 --> 01:11:12,960

all the time

1780

01:11:19,490 --> 01:11:15,480

um I'm trying to think of the

1781

01:11:21,950 --> 01:11:19,500

the local goddess in bath in England

1782

01:11:24,229 --> 01:11:21,960

um perhaps it was Solace but yeah anyway

1783

01:11:25,790 --> 01:11:24,239

they went there they found at this at

1784

01:11:29,209 --> 01:11:25,800

this cult

1785

01:11:31,550 --> 01:11:29,219

uh you know practice there um and it was

1786

01:11:33,110 --> 01:11:31,560

the center of of a cult and they said oh

1787

01:11:34,850 --> 01:11:33,120

yes you know that's that's co-identified

1788

01:11:38,390 --> 01:11:34,860

with Minerva so

1789

01:11:41,149 --> 01:11:38,400

so the whole idea was to try and find

1790

01:11:44,030 --> 01:11:41,159

points of similarity and then when you

1791

01:11:45,530 --> 01:11:44,040

do that somebody doesn't have an

1792

01:11:48,950 --> 01:11:45,540

external

1793

01:11:51,169 --> 01:11:48,960

um fulcrum of Power by believing in

1794

01:11:52,550 --> 01:11:51,179

another God they also believe that

1795

01:11:54,050 --> 01:11:52,560

sometimes they would they would go

1796

01:11:55,790 --> 01:11:54,060

somewhere really local they go oh this

1797

01:11:58,610 --> 01:11:55,800

is this is a local gold yeah it's still

1798

01:12:01,370 --> 01:11:58,620

valid but this is local God but where

1799

01:12:04,610 --> 01:12:01,380

you have monotheism you are making a

1800

01:12:06,410 --> 01:12:04,620

claim that you have the only legitimate

1801

01:12:08,510 --> 01:12:06,420

source of

1802

01:12:10,790 --> 01:12:08,520

uh Supernatural power

1803

01:12:13,850 --> 01:12:10,800

that is available and the other ones

1804

01:12:15,470 --> 01:12:13,860

therefore must either be invalid or evil

1805

01:12:19,610 --> 01:12:15,480

and

1806

01:12:21,590 --> 01:12:19,620

Western Christianity anyway

1807

01:12:24,830 --> 01:12:21,600

there was a

1808

01:12:27,709 --> 01:12:24,840

um a document called the uh uh the Canon

1809

01:12:30,290 --> 01:12:27,719

episcopacy which broadly kind of I think

1810

01:12:33,350 --> 01:12:30,300

the earliest copy we have is kind of 9th

1811

01:12:36,590 --> 01:12:33,360

century or so 9th 10th Century but it

1812

01:12:39,530 --> 01:12:36,600

encapsulated the church's idea up to

1813

01:12:42,050 --> 01:12:39,540

that point which was that if you have

1814

01:12:43,610 --> 01:12:42,060

people who were going around you know

1815

01:12:46,189 --> 01:12:43,620

pretending to have magical powers they

1816

01:12:49,250 --> 01:12:46,199

were witches then um what they were

1817

01:12:50,270 --> 01:12:49,260

doing was morally wrong but and you

1818

01:12:51,830 --> 01:12:50,280

could chuck them out of the community

1819

01:12:55,310 --> 01:12:51,840

because you shouldn't really go around

1820

01:12:57,050 --> 01:12:55,320

being a witch but that the actual

1821

01:13:01,010 --> 01:12:57,060

potency the validity of what they

1822

01:13:03,050 --> 01:13:01,020

actually did uh it wasn't real that it

1823

01:13:06,590 --> 01:13:03,060

was all a mirage that that they didn't

1824

01:13:08,750 --> 01:13:06,600

actually have any power and so um you

1825

01:13:10,430 --> 01:13:08,760

could tell someone off for thinking the

1826

01:13:11,870 --> 01:13:10,440

wrong things and for kind of thinking

1827

01:13:13,669 --> 01:13:11,880

anti-social things but you couldn't tell

1828

01:13:15,169 --> 01:13:13,679

them off a substantive damage because

1829

01:13:17,930 --> 01:13:15,179

how could they do it if they had no

1830

01:13:20,270 --> 01:13:17,940

power and it was necessary for that to

1831

01:13:23,110 --> 01:13:20,280

be kind of reversed in all order for

1832

01:13:25,850 --> 01:13:23,120

there to be heresy and Witch Trials

1833

01:13:27,890 --> 01:13:25,860

Witch Trials legally started off with um

1834

01:13:30,530 --> 01:13:27,900

with with heresy trials really

1835

01:13:32,810 --> 01:13:30,540

so at some point there had to be a turn

1836

01:13:34,310 --> 01:13:32,820

where they turn over where they're

1837

01:13:37,669 --> 01:13:34,320

saying yeah there is real substantive

1838

01:13:40,430 --> 01:13:37,679

damage being done in the world by these

1839

01:13:43,070 --> 01:13:40,440

which by this that that means there has

1840

01:13:45,590 --> 01:13:43,080

to be a potion force and that means that

1841

01:13:46,790 --> 01:13:45,600

potent Force isn't God if it's doing bad

1842

01:13:48,830 --> 01:13:46,800

things

1843

01:13:50,510 --> 01:13:48,840

so it was kind of it was it was

1844

01:13:52,149 --> 01:13:50,520

necessary for Christianity to change in

1845

01:13:54,470 --> 01:13:52,159

the West for that to happen

1846

01:13:56,570 --> 01:13:54,480

when it comes to like Witch Trials and

1847

01:13:58,430 --> 01:13:56,580

stuff I can't help but think like I read

1848

01:14:01,010 --> 01:13:58,440

a lot of uh papers about the natural

1849

01:14:02,990 --> 01:14:01,020

world and stuff and this one uh you know

1850

01:14:04,850 --> 01:14:03,000

it's not especially relevant but there

1851

01:14:05,930 --> 01:14:04,860

is a huge issue with pine beetles in

1852

01:14:08,630 --> 01:14:05,940

North America where they're just

1853

01:14:10,970 --> 01:14:08,640

destroying all of the pine trees and um

1854

01:14:12,770 --> 01:14:10,980

there's a thing in the culture of the

1855

01:14:14,450 --> 01:14:12,780

beetle if you want to call it that where

1856

01:14:16,790 --> 01:14:14,460

when the population gets large enough

1857

01:14:18,290 --> 01:14:16,800

there's constraint on resources and

1858

01:14:19,790 --> 01:14:18,300

stuff they they sort of turn against

1859

01:14:22,490 --> 01:14:19,800

themselves and then there's a percentage

1860

01:14:24,110 --> 01:14:22,500

of the population that leave the

1861

01:14:26,270 --> 01:14:24,120

community and that's part of why the

1862

01:14:28,790 --> 01:14:26,280

spread is so vicious is that there's

1863

01:14:32,689 --> 01:14:28,800

this Perpetual push out of the community

1864

01:14:34,250 --> 01:14:32,699

and you know it's obviously a very basic

1865

01:14:35,570 --> 01:14:34,260

physical in the sense of a beetle

1866

01:14:37,550 --> 01:14:35,580

because they have no thought processes

1867

01:14:39,770 --> 01:14:37,560

but I can't help but sort of see

1868

01:14:42,169 --> 01:14:39,780

something similar occurring in human

1869

01:14:44,149 --> 01:14:42,179

culture except we have these layers of

1870

01:14:47,870 --> 01:14:44,159

interpretation and meaning that we apply

1871

01:14:49,610 --> 01:14:47,880

to it uh with the just the I mentioned

1872

01:14:51,830 --> 01:14:49,620

the sagas are the greenlanders the last

1873

01:14:55,250 --> 01:14:51,840

record we have from that Colony before

1874

01:14:57,530 --> 01:14:55,260

it collapsed was about the year 1400 a

1875

01:14:59,870 --> 01:14:57,540

merchant ship arrived back with letters

1876

01:15:02,510 --> 01:14:59,880

uh announcing a marriage on the

1877

01:15:05,750 --> 01:15:02,520

Greenland and then a with a witch trial

1878

01:15:08,030 --> 01:15:05,760

which was done uh by uh on a man

1879

01:15:09,590 --> 01:15:08,040

actually interestingly who was accused

1880

01:15:13,550 --> 01:15:09,600

of Witchcraft and burned at the stake

1881

01:15:16,430 --> 01:15:13,560

because he had Enchanted the ship

1882

01:15:17,930 --> 01:15:16,440

Captain's wife into uh having an affair

1883

01:15:20,450 --> 01:15:17,940

and uh

1884

01:15:22,850 --> 01:15:20,460

you know so there's uh The Colony we

1885

01:15:25,310 --> 01:15:22,860

know is under significant pressure uh

1886

01:15:27,050 --> 01:15:25,320

based on resources uh that it was

1887

01:15:29,810 --> 01:15:27,060

getting colder and things like that and

1888

01:15:32,450 --> 01:15:29,820

then this person who was Lifeline to the

1889

01:15:35,149 --> 01:15:32,460

community had uh you know his partner

1890

01:15:37,189 --> 01:15:35,159

ended up in an affair situation and the

1891

01:15:39,229 --> 01:15:37,199

community ended up burning this person

1892

01:15:41,689 --> 01:15:39,239

like would you be able to comment to

1893

01:15:43,910 --> 01:15:41,699

what extent what is like

1894

01:15:46,370 --> 01:15:43,920

do the witch trials go down when there's

1895

01:15:48,709 --> 01:15:46,380

more sort of resources food stability

1896

01:15:52,130 --> 01:15:48,719

and they go up when there's more Strife

1897

01:15:56,229 --> 01:15:52,140

in general is that is that an accuracy

1898

01:16:00,709 --> 01:15:56,239

well um the belief belief in witchcraft

1899

01:16:04,490 --> 01:16:00,719

of anti-social people uh is fairly

1900

01:16:06,229 --> 01:16:04,500

endemic through our pre-modern societies

1901

01:16:07,850 --> 01:16:06,239

so

1902

01:16:09,709 --> 01:16:07,860

um I I think it's weird people

1903

01:16:12,709 --> 01:16:09,719

Reinventing themselves as virtuous which

1904

01:16:15,310 --> 01:16:12,719

is now because it really was a label

1905

01:16:18,110 --> 01:16:15,320

applied from outside before

1906

01:16:20,450 --> 01:16:18,120

uh and

1907

01:16:24,169 --> 01:16:20,460

you wouldn't want to be accused of it

1908

01:16:26,570 --> 01:16:24,179

so uh but that is completely separate

1909

01:16:28,669 --> 01:16:26,580

from there kind of being a witch frenzy

1910

01:16:30,830 --> 01:16:28,679

and a lot of witch trials and so that

1911

01:16:34,430 --> 01:16:30,840

was a that was the 16th and 17th

1912

01:16:37,070 --> 01:16:34,440

centuries represent a different kind of

1913

01:16:39,050 --> 01:16:37,080

thing you know this era

1914

01:16:41,149 --> 01:16:39,060

um you were saying it was a it was a man

1915

01:16:43,250 --> 01:16:41,159

who was a witch actually there are

1916

01:16:44,630 --> 01:16:43,260

places in Europe in general it was

1917

01:16:47,750 --> 01:16:44,640

generally thought I think it's about

1918

01:16:50,570 --> 01:16:47,760

something like 30 70

1919

01:16:52,490 --> 01:16:50,580

um men to women so women were

1920

01:16:54,229 --> 01:16:52,500

um in a majority being accused of

1921

01:16:57,410 --> 01:16:54,239

Witchcraft but there were places where

1922

01:16:59,450 --> 01:16:57,420

men were in a majority

1923

01:17:01,910 --> 01:16:59,460

um or around the around the edges around

1924

01:17:03,950 --> 01:17:01,920

the periphery as you said in in

1925

01:17:06,110 --> 01:17:03,960

Greenland Russia places like that where

1926

01:17:07,430 --> 01:17:06,120

you would get uh Baltic states where you

1927

01:17:08,450 --> 01:17:07,440

would tend to get men accused of

1928

01:17:12,169 --> 01:17:08,460

witchcraft

1929

01:17:13,149 --> 01:17:12,179

uh more than you would women and Witch

1930

01:17:15,770 --> 01:17:13,159

Trials

1931

01:17:18,050 --> 01:17:15,780

so many reasons for the great witch

1932

01:17:20,330 --> 01:17:18,060

hunts in in Europe and people argue over

1933

01:17:25,370 --> 01:17:20,340

what the causes were but certainly they

1934

01:17:28,370 --> 01:17:25,380

occur during times of um of great strife

1935

01:17:31,250 --> 01:17:28,380

and they also tend to occur at places

1936

01:17:33,590 --> 01:17:31,260

where there is a lack of really strong

1937

01:17:37,070 --> 01:17:33,600

formal government so people can in an ad

1938

01:17:38,450 --> 01:17:37,080

hoc fashion uh find a scapegoat and and

1939

01:17:39,950 --> 01:17:38,460

do Dreadful things within their own

1940

01:17:42,050 --> 01:17:39,960

communities

1941

01:17:44,090 --> 01:17:42,060

um for example in England there weren't

1942

01:17:45,470 --> 01:17:44,100

actually many there weren't that many

1943

01:17:46,910 --> 01:17:45,480

Witch Trials there weren't that many

1944

01:17:49,250 --> 01:17:46,920

people

1945

01:17:53,030 --> 01:17:49,260

um killed witchcraft

1946

01:17:55,430 --> 01:17:53,040

but the largest number happened or you

1947

01:17:58,310 --> 01:17:55,440

know the sort of most condensed lot

1948

01:18:00,189 --> 01:17:58,320

happened during the English Civil War in

1949

01:18:03,709 --> 01:18:00,199

the 17th century

1950

01:18:06,530 --> 01:18:03,719

with Matthew Hopkins and um John Stern

1951

01:18:08,090 --> 01:18:06,540

and those two so and and that would be a

1952

01:18:09,649 --> 01:18:08,100

perfect example of when the government

1953

01:18:11,570 --> 01:18:09,659

just wasn't functioning like it should

1954

01:18:15,649 --> 01:18:11,580

do there weren't sort of magistrates and

1955

01:18:17,270 --> 01:18:15,659

things working normally uh yeah so so

1956

01:18:18,950 --> 01:18:17,280

the fact that they were under stress if

1957

01:18:20,209 --> 01:18:18,960

their government was a bit dodgy and

1958

01:18:22,729 --> 01:18:20,219

they were desperately looking for a

1959

01:18:24,890 --> 01:18:22,739

scapegoat and um you know killing a

1960

01:18:27,530 --> 01:18:24,900

witch is a former scapegoat ritual

1961

01:18:29,689 --> 01:18:27,540

right of course now that is pretty neat

1962

01:18:31,610 --> 01:18:29,699

to what you just said it made me think

1963

01:18:34,930 --> 01:18:31,620

about the I mean we were going into it

1964

01:18:38,149 --> 01:18:34,940

right now but the UFO thing the

1965

01:18:40,310 --> 01:18:38,159

breakdown occurred during the Trump uh

1966

01:18:41,750 --> 01:18:40,320

years there uh when all these

1967

01:18:43,970 --> 01:18:41,760

governments aren't coming out talking

1968

01:18:46,130 --> 01:18:43,980

about it more and more and I've talked

1969

01:18:47,450 --> 01:18:46,140

with uh you know people uh co-hosts in

1970

01:18:49,610 --> 01:18:47,460

here and among other people in the

1971

01:18:52,450 --> 01:18:49,620

community about this how it like seemed

1972

01:18:55,910 --> 01:18:52,460

almost like uh the Trump Administration

1973

01:18:57,590 --> 01:18:55,920

was like a foreign entity within the

1974

01:18:59,090 --> 01:18:57,600

American government almost and like you

1975

01:19:00,709 --> 01:18:59,100

know how is that influencing their

1976

01:19:02,450 --> 01:19:00,719

communication strategy about this

1977

01:19:04,750 --> 01:19:02,460

subject

1978

01:19:07,910 --> 01:19:04,760

um now a question that uh Leah uh

1979

01:19:11,810 --> 01:19:07,920

proposed has to do with the breakdown of

1980

01:19:14,450 --> 01:19:11,820

consensus reality in the modern uh day

1981

01:19:16,130 --> 01:19:14,460

and so like

1982

01:19:19,189 --> 01:19:16,140

there's there's two sides to that

1983

01:19:22,990 --> 01:19:19,199

obviously because like I I would argue

1984

01:19:26,209 --> 01:19:23,000

that a historical loci of power

1985

01:19:29,270 --> 01:19:26,219

presented a consensus reality that is

1986

01:19:31,370 --> 01:19:29,280

was largely inaccurate to what I would

1987

01:19:32,810 --> 01:19:31,380

say is actual reality uh it would sort

1988

01:19:35,990 --> 01:19:32,820

of be like um

1989

01:19:37,729 --> 01:19:36,000

uh what is it a zim uh the historian the

1990

01:19:38,990 --> 01:19:37,739

history of the people I believe is it

1991

01:19:41,209 --> 01:19:39,000

called them the American it's like the

1992

01:19:42,950 --> 01:19:41,219

actual history of the oppressed people

1993

01:19:45,110 --> 01:19:42,960

in the Americas like George Washington

1994

01:19:47,450 --> 01:19:45,120

was the wealthiest landowner became

1995

01:19:49,790 --> 01:19:47,460

president he also on the weekends uh

1996

01:19:53,630 --> 01:19:49,800

engaged in Acts of horrific genocide

1997

01:19:56,030 --> 01:19:53,640

enslavement all this stuff so um

1998

01:19:59,270 --> 01:19:56,040

when you have the the central Authority

1999

01:20:01,130 --> 01:19:59,280

falling apart that's uh it's intriguing

2000

01:20:05,110 --> 01:20:01,140

to me that there's this sort of parallel

2001

01:20:08,149 --> 01:20:05,120

in the UFO side and um yeah

2002

01:20:09,590 --> 01:20:08,159

it is kind of and also it's interesting

2003

01:20:11,270 --> 01:20:09,600

to work out the cause of relationship

2004

01:20:14,270 --> 01:20:11,280

with that as well because you're

2005

01:20:16,669 --> 01:20:14,280

thinking well is it is it because Donald

2006

01:20:18,410 --> 01:20:16,679

Trump is a bit random that people are

2007

01:20:21,290 --> 01:20:18,420

believing in UFOs or is it because the

2008

01:20:24,850 --> 01:20:21,300

world is a bit random that Donald Trump

2009

01:20:28,189 --> 01:20:24,860

got elected and people people

2010

01:20:29,930 --> 01:20:28,199

yes yes okay I get it it's kind of you

2011

01:20:32,030 --> 01:20:29,940

know it's working out the cause of

2012

01:20:36,470 --> 01:20:32,040

relationships there so I think Donald

2013

01:20:42,470 --> 01:20:38,810

yes yes he certainly is there's

2014

01:20:45,350 --> 01:20:42,480

something uh problematic occurring in

2015

01:20:47,689 --> 01:20:45,360

the heart of America and uh we all hope

2016

01:20:50,149 --> 01:20:47,699

that America recovers like well not all

2017

01:20:52,430 --> 01:20:50,159

but uh largely because it's the original

2018

01:20:54,410 --> 01:20:52,440

issue if there's a bigger problem

2019

01:20:55,970 --> 01:20:54,420

um so I guess we'll uh we'll blame to

2020

01:20:57,530 --> 01:20:55,980

close out in about nine minutes at the

2021

01:20:59,330 --> 01:20:57,540

bottom of the hour

2022

01:21:02,090 --> 01:20:59,340

um unfortunately I guess Leah got uh

2023

01:21:04,850 --> 01:21:02,100

held up in her meeting sadly I know she

2024

01:21:06,590 --> 01:21:04,860

was excited to be on here

2025

01:21:10,010 --> 01:21:06,600

um let me think on a closing note

2026

01:21:13,729 --> 01:21:10,020

actually okay you are a prominent uh

2027

01:21:17,689 --> 01:21:16,550

Community I really deeply respect your

2028

01:21:22,189 --> 01:21:17,699

opinion

2029

01:21:25,610 --> 01:21:22,199

um so I in this show I have like my

2030

01:21:28,850 --> 01:21:25,620

thing that I do uapstudy.com where I'm

2031

01:21:31,310 --> 01:21:28,860

trying to you know naturalize the UFO

2032

01:21:33,709 --> 01:21:31,320

phenomenon to varying you know degrees

2033

01:21:35,930 --> 01:21:33,719

of success I get some criticism from

2034

01:21:38,149 --> 01:21:35,940

Skeptics uh about my Approach

2035

01:21:41,630 --> 01:21:38,159

specifically so I'd love to have this

2036

01:21:43,130 --> 01:21:41,640

moment to have you sort of tell me if I

2037

01:21:45,770 --> 01:21:43,140

just sound

2038

01:21:48,050 --> 01:21:45,780

crazy if it's not useful at all for me

2039

01:21:50,030 --> 01:21:48,060

to present it from this lens

2040

01:21:52,669 --> 01:21:50,040

on my website and I don't know whether

2041

01:21:53,990 --> 01:21:52,679

to include it or not there are uh and

2042

01:21:55,669 --> 01:21:54,000

this is what I'd like to hear your

2043

01:21:58,250 --> 01:21:55,679

opinion on now there's a huge issue with

2044

01:22:01,189 --> 01:21:58,260

conspiracy theory in the UFO subject

2045

01:22:03,050 --> 01:22:01,199

there are also like our you know and I

2046

01:22:05,510 --> 01:22:03,060

have no interest in conspiracy theories

2047

01:22:08,450 --> 01:22:05,520

in general there are documented you know

2048

01:22:09,649 --> 01:22:08,460

historical realities that we know of for

2049

01:22:11,209 --> 01:22:09,659

example the United States had an

2050

01:22:12,950 --> 01:22:11,219

elaborate listening system in the

2051
01:22:14,450 --> 01:22:12,960
Pacific Ocean through the uh Cold War

2052
01:22:16,130 --> 01:22:14,460
where they knew the exact locations of

2053
01:22:18,830 --> 01:22:16,140
the Russian nuclear Fleet and they kept

2054
01:22:20,750 --> 01:22:18,840
that secret for several decades uh they

2055
01:22:23,270 --> 01:22:20,760
sent out the CIA did a huge operation to

2056
01:22:24,950 --> 01:22:23,280
recover a nuclear sub that had been lost

2057
01:22:26,330 --> 01:22:24,960
by Russia Russia didn't or was the

2058
01:22:27,830 --> 01:22:26,340
Americans knew exactly where it was

2059
01:22:29,930 --> 01:22:27,840
through this listening technology nobody

2060
01:22:31,550 --> 01:22:29,940
knew for decades um so there are very

2061
01:22:33,770 --> 01:22:31,560
interesting elaborate historical

2062
01:22:36,470 --> 01:22:33,780
conspiracies

2063
01:22:38,750 --> 01:22:36,480

um and so on the website I include a

2064

01:22:41,030 --> 01:22:38,760

section about like the documents that we

2065

01:22:42,950 --> 01:22:41,040

have available from the government in

2066

01:22:44,570 --> 01:22:42,960

relation to UFOs now the most

2067

01:22:46,490 --> 01:22:44,580

interesting one that I find is actually

2068

01:22:48,830 --> 01:22:46,500

from the United Kingdom's Ministry of

2069

01:22:51,830 --> 01:22:48,840

Defense released in 2000

2070

01:22:54,950 --> 01:22:51,840

um it's a report prepared by uh the

2071

01:22:57,410 --> 01:22:54,960

defense intelligence section 55 and the

2072

01:22:59,630 --> 01:22:57,420

guardian did a significant number of

2073

01:23:02,030 --> 01:22:59,640

features on at BBC News wired the

2074

01:23:03,350 --> 01:23:02,040

elaborate features we know the exact

2075

01:23:06,169 --> 01:23:03,360

details of this we know it was a real

2076

01:23:07,790 --> 01:23:06,179

document it was a used to brief it's all

2077

01:23:10,070 --> 01:23:07,800

senior leadership within the ministry of

2078

01:23:14,290 --> 01:23:10,080

Defense all this stuff

2079

01:23:17,390 --> 01:23:14,300

um so this report says that UFOs it says

2080

01:23:20,270 --> 01:23:17,400

indisputably exist have the features

2081

01:23:23,030 --> 01:23:20,280

that are typically uh reported in the in

2082

01:23:25,490 --> 01:23:23,040

all especially anomalous residual of uh

2083

01:23:26,750 --> 01:23:25,500

difficult to explain cases you know

2084

01:23:28,729 --> 01:23:26,760

lights of various colors accelerate

2085

01:23:30,649 --> 01:23:28,739

instantaneously comes down landed all

2086

01:23:31,669 --> 01:23:30,659

this stuff orbit airplanes and stuff

2087

01:23:33,890 --> 01:23:31,679

like that and they say that it's

2088

01:23:35,689 --> 01:23:33,900

indisputable these objects exist and

2089

01:23:38,090 --> 01:23:35,699

then that's says we are almost certain

2090

01:23:40,370 --> 01:23:38,100

that they are an unusual uh kind of

2091

01:23:42,470 --> 01:23:40,380

expression of atmospheric electricity a

2092

01:23:44,090 --> 01:23:42,480

kind of ball lightning

2093

01:23:46,130 --> 01:23:44,100

um and it says like we've briefed our

2094

01:23:47,689 --> 01:23:46,140

leadership you know we don't really want

2095

01:23:50,990 --> 01:23:47,699

to talk about this publicly because we

2096

01:23:53,030 --> 01:23:51,000

think that the Russians are ahead on

2097

01:23:54,050 --> 01:23:53,040

this very particular kind of plasma

2098

01:23:56,050 --> 01:23:54,060

physics and we don't want to bring

2099

01:23:59,630 --> 01:23:56,060

attention to that yada yada

2100

01:24:01,490 --> 01:23:59,640

is there in your opinion any value in me

2101
01:24:03,110 --> 01:24:01,500
even including that on there or as a

2102
01:24:05,270 --> 01:24:03,120
skeptic do you find that that is

2103
01:24:07,790 --> 01:24:05,280
distracting and sort of makes you think

2104
01:24:10,010 --> 01:24:07,800
conspiracy theory

2105
01:24:13,070 --> 01:24:10,020
no I think you should include it because

2106
01:24:15,709 --> 01:24:13,080
it exists and also you could start off

2107
01:24:17,229 --> 01:24:15,719
your own conspiracy theory which is that

2108
01:24:22,010 --> 01:24:17,239
you are

2109
01:24:24,050 --> 01:24:22,020
don't have to start that one I've uh

2110
01:24:26,510 --> 01:24:24,060
people have dropped that put a lizard

2111
01:24:29,570 --> 01:24:26,520
head on me online like I am in the

2112
01:24:32,990 --> 01:24:29,580
conspiracy don't worry because here you

2113
01:24:34,550 --> 01:24:33,000

are trying to set yourself up as a

2114

01:24:36,530 --> 01:24:34,560

source of knowledge and yet you are

2115

01:24:39,709 --> 01:24:36,540

suppressing some of the key knowledge so

2116

01:24:42,050 --> 01:24:39,719

yeah I mean you know if it's out there

2117

01:24:44,870 --> 01:24:42,060

you've got to include it and uh and and

2118

01:24:46,250 --> 01:24:44,880

also as you quite rightly point out just

2119

01:24:48,050 --> 01:24:46,260

because

2120

01:24:50,090 --> 01:24:48,060

some people believe in conspiracy

2121

01:24:53,090 --> 01:24:50,100

theories it doesn't mean that

2122

01:24:54,950 --> 01:24:53,100

conspiracies don't happen uh it's just

2123

01:24:57,189 --> 01:24:54,960

that people who believe in conspiracy

2124

01:25:00,410 --> 01:24:57,199

theories tend to have kind of um

2125

01:25:02,689 --> 01:25:00,420

specific traits like for example they

2126
01:25:04,790 --> 01:25:02,699
believe in more than one uh they're not

2127
01:25:09,709 --> 01:25:04,800
particularly put off when some of them

2128
01:25:11,930 --> 01:25:09,719
are mutually exclusively fervently so

2129
01:25:14,570 --> 01:25:11,940
um yeah I mean I I think you you put all

2130
01:25:15,770 --> 01:25:14,580
the information out there and uh and it

2131
01:25:17,510 --> 01:25:15,780
just makes you look like you're being a

2132
01:25:19,550 --> 01:25:17,520
bit more straight up I mean the thing

2133
01:25:21,310 --> 01:25:19,560
that would really be awful is if you

2134
01:25:23,689 --> 01:25:21,320
were selected with your information

2135
01:25:25,310 --> 01:25:23,699
that's a hilarious point I didn't think

2136
01:25:27,470 --> 01:25:25,320
about like because uh yeah if I take

2137
01:25:28,790 --> 01:25:27,480
that off and then somebody uh pulls up

2138
01:25:30,430 --> 01:25:28,800

the Wayback machine and they're like

2139

01:25:33,169 --> 01:25:30,440

he's suppressed again

2140

01:25:35,810 --> 01:25:33,179

yeah like like you said just get your

2141

01:25:37,729 --> 01:25:35,820

Lizard Head ready yes yes although I

2142

01:25:39,890 --> 01:25:37,739

love it I love that stuff it's uh funny

2143

01:25:42,050 --> 01:25:39,900

actually okay let's see here we got uh

2144

01:25:43,970 --> 01:25:42,060

got a little comment here why do so many

2145

01:25:46,250 --> 01:25:43,980

male podcasts this place the obligatory

2146

01:25:48,890 --> 01:25:46,260

guitar and shot that's a good question

2147

01:25:50,870 --> 01:25:48,900

the answer is I play guitar I didn't put

2148

01:25:53,270 --> 01:25:50,880

it on the wall actually my wife did but

2149

01:25:55,189 --> 01:25:53,280

okay I chose to podcast in front of it

2150

01:25:58,189 --> 01:25:55,199

because you know what I guess I'm

2151

01:26:01,490 --> 01:25:58,199

showing off that I can do music that's

2152

01:26:03,770 --> 01:26:01,500

true and and I'm that in that case why

2153

01:26:05,270 --> 01:26:03,780

do so many female podcasters have um the

2154

01:26:09,169 --> 01:26:05,280

head of Pazuzu

2155

01:26:11,149 --> 01:26:09,179

what is that that's the um that that is

2156

01:26:13,310 --> 01:26:11,159

the storm God Pazuzu Babylonian storm

2157

01:26:17,330 --> 01:26:13,320

God that was used as the Devil Himself

2158

01:26:20,750 --> 01:26:17,340

in um The Exorcist not not the original

2159

01:26:22,729 --> 01:26:20,760

it's it's a copy but uh yeah yeah that's

2160

01:26:24,350 --> 01:26:22,739

so cool okay yeah

2161

01:26:27,050 --> 01:26:24,360

yeah you need a wall of things for

2162

01:26:29,930 --> 01:26:27,060

people to point out and criticize a

2163

01:26:32,750 --> 01:26:29,940

little bit it makes it fun

2164

01:26:34,850 --> 01:26:32,760

okay well uh you know it's been a lot of

2165

01:26:36,470 --> 01:26:34,860

fun uh Deborah really enjoyed this

2166

01:26:37,910 --> 01:26:36,480

conversation it has I've really enjoyed

2167

01:26:40,250 --> 01:26:37,920

talking to you thank you ever so much

2168

01:26:41,689 --> 01:26:40,260

for having me yeah thank you and uh

2169

01:26:43,310 --> 01:26:41,699

hopefully

2170

01:26:47,090 --> 01:26:43,320

maybe in a couple months we could have

2171

01:26:49,610 --> 01:26:47,100

you back and I can get lock down my

2172

01:26:50,930 --> 01:26:49,620

co-hosts because I know that they have a

2173

01:26:52,370 --> 01:26:50,940

ton of different things that they could

2174

01:26:55,070 --> 01:26:52,380

bring to the table and that would be

2175

01:26:56,030 --> 01:26:55,080

fantastic yeah thank you is there uh is

2176
01:26:57,110 --> 01:26:56,040
there anything that you're working on

2177
01:26:58,970 --> 01:26:57,120
right now you want to draw people's

2178
01:27:00,890 --> 01:26:58,980
attention to I have your links in the

2179
01:27:01,970 --> 01:27:00,900
show notes below to your website and

2180
01:27:03,890 --> 01:27:01,980
Twitter

2181
01:27:05,510 --> 01:27:03,900
um is there anything else you'd like to

2182
01:27:07,669 --> 01:27:05,520
uh plug right now

2183
01:27:09,350 --> 01:27:07,679
yeah follow me on Twitter if you want to

2184
01:27:11,870 --> 01:27:09,360
follow me mostly that's what I'm on most

2185
01:27:14,149 --> 01:27:11,880
of the time and also I don't know what

2186
01:27:16,010 --> 01:27:14,159
reception is like internationally but on

2187
01:27:18,950 --> 01:27:16,020
BBC sounds at the moment

2188
01:27:21,470 --> 01:27:18,960

um uh I'm Kenny is the podcast that I'm

2189

01:27:24,530 --> 01:27:21,480

most frequently on where people have

2190

01:27:26,510 --> 01:27:24,540

anomalous experiences and and we have um

2191

01:27:28,010 --> 01:27:26,520

there's a believer in a skeptic usually

2192

01:27:29,390 --> 01:27:28,020

comment so that's that's kind of what

2193

01:27:30,649 --> 01:27:29,400

I'm doing at the moment but if you want

2194

01:27:32,510 --> 01:27:30,659

to know what I'm doing in general then

2195

01:27:35,330 --> 01:27:32,520

it's always on the website

2196

01:27:37,070 --> 01:27:35,340

excellent all right well I guess uh

2197

01:27:41,149 --> 01:27:37,080

that'll wrap us up for this week

2198

01:27:42,950 --> 01:27:41,159

everybody uh it's great to have got the

2199

01:27:44,390 --> 01:27:42,960

show going even though I was uh running

2200

01:27:47,870 --> 01:27:44,400

at solo this is actually the first show

2201

01:27:49,970 --> 01:27:47,880

I've done entirely solo and uh I

2202

01:27:52,790 --> 01:27:49,980

screwed up the beginning but I I kept it

2203

01:27:54,530 --> 01:27:52,800

going I think for the most part and uh

2204

01:27:57,229 --> 01:27:54,540

yeah so anyway uh yeah thanks so much

2205

01:28:06,550 --> 01:27:57,239

Deborah I'll uh close this up thank you

2206

01:28:45,060 --> 01:28:42,470

[Music]

2207

01:28:48,970 --> 01:28:45,070

[Applause]

2208

01:28:50,730 --> 01:28:48,980

[Music]