



Society for Scientific Exploration

1
00:00:00,600 --> 00:00:09,290

[Music]

2
00:00:14,520 --> 00:00:11,910

if you're not familiar with this area

3
00:00:17,550 --> 00:00:14,530

good place to start is this field guide

4
00:00:20,790 --> 00:00:17,560

by Loren Coleman I use this several

5
00:00:22,499 --> 00:00:20,800

years ago to interview Bob Gimlin those

6
00:00:26,790 --> 00:00:22,509

república for me with the Patterson

7
00:00:30,210 --> 00:00:26,800

Gimlin film in 67 I can tell you that

8
00:00:32,400 --> 00:00:30,220

this is where the modern perspective on

9
00:00:35,130 --> 00:00:32,410

Sasquatch research starts in most

10
00:00:40,590 --> 00:00:35,140

people's opinion I personally found Bob

11
00:00:43,069 --> 00:00:40,600

Gimlin to be fully credible and and I

12
00:00:46,500 --> 00:00:43,079

also got from him the idea about using

13
00:00:49,830 --> 00:00:46,510

small mules as attractant for sasquatch

14

00:00:52,170 --> 00:00:49,840

a lot of people don't realize that

15

00:00:54,990 --> 00:00:52,180

actually Louisiana is where it all

16

00:00:58,560 --> 00:00:55,000

started my home state air traffic

17

00:01:01,229 --> 00:00:58,570

controller Harlan Ford was able to film

18

00:01:05,070 --> 00:01:01,239

the honey island swamp monster and was

19

00:01:08,670 --> 00:01:05,080

able to get some plaster casts he is not

20

00:01:10,380 --> 00:01:08,680

given much historical credit but the

21

00:01:13,499 --> 00:01:10,390

question is is it science or is it

22

00:01:16,980 --> 00:01:13,509

pseudoscience dr. dangling is probably

23

00:01:18,900 --> 00:01:16,990

our most astute critic dr. dagni says a

24

00:01:21,389 --> 00:01:18,910

theory which purports to be scientific

25

00:01:22,620 --> 00:01:21,399

is pseudo scientific if and only if it

26

00:01:24,330 --> 00:01:22,630

has been less progressive than

27

00:01:27,029 --> 00:01:24,340

alternative theories over a long period

28

00:01:29,370 --> 00:01:27,039

of time and faces many unsolved problems

29

00:01:30,809 --> 00:01:29,380

and the community of practitioners makes

30

00:01:33,089 --> 00:01:30,819

little attempt to develop a theory

31

00:01:35,339 --> 00:01:33,099

towards solution of these problems shows

32

00:01:37,169 --> 00:01:35,349

no concern for attempts to evaluate the

33

00:01:39,300 --> 00:01:37,179

theory in relation to others and is

34

00:01:42,059 --> 00:01:39,310

selective and continuing in considering

35

00:01:44,430 --> 00:01:42,069

continuations and dis confirmations and

36

00:01:47,479 --> 00:01:44,440

disc confirmations let's see how we have

37

00:01:50,400 --> 00:01:47,489

fared since the Patterson Gimlin days

38

00:01:52,020 --> 00:01:50,410

probably the first academic to become

39

00:01:56,609 --> 00:01:52,030

seriously involved in this was Grover

40

00:02:00,180 --> 00:01:56,619

Krantz dr. Krantz found that some of the

41

00:02:02,309 --> 00:02:00,190

tracks had dermal ridges and evidence of

42

00:02:04,529 --> 00:02:02,319

skin pores he found this to be very

43

00:02:05,999 --> 00:02:04,539

difficult to fake he opined that this

44

00:02:09,059 --> 00:02:06,009

was a relic population of

45

00:02:11,760 --> 00:02:09,069

Gigantopithecus blackie and when asked

46

00:02:14,339 --> 00:02:11,770

and he was also a believer in harvesting

47

00:02:16,410 --> 00:02:14,349

one and when they said dr. Krantz what

48

00:02:20,820 --> 00:02:16,420

should we do if we shoot one he said

49

00:02:22,800 --> 00:02:20,830

reload that is a that is an example of a

50

00:02:22,930 --> 00:02:22,810

paradigm shift we're now most of us in

51

00:02:27,940 --> 00:02:22,940

the

52

00:02:30,220 --> 00:02:27,950

paradigm interestingly out you probably

53

00:02:32,110 --> 00:02:30,230

most of you not heard about this but

54

00:02:33,970 --> 00:02:32,120

some Russian huh monologist have

55

00:02:37,600 --> 00:02:33,980

discovered a village that has a history

56

00:02:40,870 --> 00:02:37,610

of capturing a wild very large woman who

57

00:02:42,520 --> 00:02:40,880

was covered with hair she was able to

58

00:02:45,310 --> 00:02:42,530

run at approximately the speed of a

59

00:02:47,650 --> 00:02:45,320

horse she swam the river in the winter

60

00:02:51,370 --> 00:02:47,660

time and preferred to live outdoors she

61

00:02:53,380 --> 00:02:51,380

did have four viable human offspring by

62

00:02:55,150 --> 00:02:53,390

the way this picture is not has not been

63

00:02:58,800 --> 00:02:55,160

validated but this one is this is her

64

00:03:01,570 --> 00:02:58,810

son quit dr. Igor Bert sev has been

65

00:03:04,060 --> 00:03:01,580

investigating this he has exhumed the

66

00:03:05,830 --> 00:03:04,070

the skull and continues to do

67

00:03:07,390 --> 00:03:05,840

investigations on this I don't need to

68

00:03:10,180 --> 00:03:07,400

tell you all what the implications of

69

00:03:13,330 --> 00:03:10,190

this are that that may be possible to

70

00:03:15,370 --> 00:03:13,340

interbreed but we got to move on dr.

71

00:03:18,880 --> 00:03:15,380

Jeff Meldrum who is published in the sse

72

00:03:21,310 --> 00:03:18,890

has advanced the the field by publishing

73

00:03:23,170 --> 00:03:21,320

the first refereed paper outside of

74

00:03:26,110 --> 00:03:23,180

cryptozoological his journals with his

75

00:03:28,210 --> 00:03:26,120

tracks in the wilderness paper he where

76
00:03:31,570 --> 00:03:28,220
he named the tracks anthropoid yves

77
00:03:33,610 --> 00:03:31,580
Ameri borealis also dr. Meldrum was

78
00:03:35,890 --> 00:03:33,620
prior to that involved in the Skookum

79
00:03:37,840 --> 00:03:35,900
cache which was the first successful

80
00:03:41,410 --> 00:03:37,850
attempt for researchers to bethe

81
00:03:43,150 --> 00:03:41,420
location and obtain a full body cast so

82
00:03:45,340 --> 00:03:43,160
I'm gonna skip on down to the third one

83
00:03:48,340 --> 00:03:45,350
there Mike Greene is a master's level

84
00:03:50,740 --> 00:03:48,350
researcher who has managed to obtain a

85
00:03:53,350 --> 00:03:50,750
minute or so of thermal footage of a

86
00:03:56,110 --> 00:03:53,360
sasquatch this is significant because

87
00:03:58,570 --> 00:03:56,120
it's the first baited video that we have

88
00:04:01,060 --> 00:03:58,580

there are other thermal videos

89

00:04:04,540 --> 00:04:01,070

I myself have heard audio recordings in

90

00:04:06,400 --> 00:04:04,550

my own area there's always the screams

91

00:04:08,620 --> 00:04:06,410

and hollers but I've also heard some

92

00:04:11,590 --> 00:04:08,630

audio recordings of what I think are

93

00:04:13,479 --> 00:04:11,600

valid morphemes and phonemes and the

94

00:04:15,370 --> 00:04:13,489

audio data allows us to do

95

00:04:17,050 --> 00:04:15,380

spectrographic analysis that brings a

96

00:04:18,940 --> 00:04:17,060

hard data aspect to this that we really

97

00:04:22,480 --> 00:04:18,950

need and lastly I'm going to talk to you

98

00:04:24,670 --> 00:04:22,490

about my serendipitous a lot of luck and

99

00:04:26,250 --> 00:04:24,680

a little bit of persistence opportunity

100

00:04:28,090 --> 00:04:26,260

to be involved in DNA

101
00:04:31,540 --> 00:04:28,100
publication that's gonna be coming out

102
00:04:33,940 --> 00:04:31,550
real soon but dr. Melba Ketchum so what

103
00:04:35,440 --> 00:04:33,950
was it it was a zagnut would you all be

104
00:04:36,970 --> 00:04:35,450
surprised to hear that they don't

105
00:04:38,890 --> 00:04:36,980
respond well to citrus

106
00:04:41,050 --> 00:04:38,900
you thought oh just among you probably

107
00:04:42,340 --> 00:04:41,060
can understand that I'm gonna have to

108
00:04:43,630 --> 00:04:42,350
cherry-pick this in order to have time

109
00:04:47,500 --> 00:04:43,640
for questions so I'm going to jump on

110
00:04:49,750 --> 00:04:47,510
down to the deer liver back to it at the

111
00:04:52,800 --> 00:04:49,760
bottom there's a lot of consistency in

112
00:04:54,940 --> 00:04:52,810
morphology and behavior with these guys

113
00:04:57,520 --> 00:04:54,950

the reason I want to focus on the deer

114

00:04:59,200 --> 00:04:57,530

liver is dr. Nina Jablonski has said

115

00:05:00,700 --> 00:04:59,210

that they can't exist because they don't

116

00:05:04,270 --> 00:05:00,710

have enough to eat particularly in the

117

00:05:07,770 --> 00:05:04,280

winter time there have been a lot of

118

00:05:10,000 --> 00:05:07,780

reports of them consuming deer liver

119

00:05:10,960 --> 00:05:10,010

I'll just tell you that a lot of people

120

00:05:13,810 --> 00:05:10,970

don't know that they're more

121

00:05:16,120 --> 00:05:13,820

white-tailed deer in our woods now than

122

00:05:19,360 --> 00:05:16,130

there were in Daniel Boone's day deer

123

00:05:21,190 --> 00:05:19,370

liver is the best caloric source in the

124

00:05:23,620 --> 00:05:21,200

forest with twenty to thirty thousand

125

00:05:26,950 --> 00:05:23,630

calories per unit that contain all the

126

00:05:28,840 --> 00:05:26,960

micronutrients that allow for night

127

00:05:31,690 --> 00:05:28,850

vision toughening of the planter

128

00:05:34,810 --> 00:05:31,700

surfaces of the palms and feet and all

129

00:05:37,480 --> 00:05:34,820

your vitamins and and other

130

00:05:40,300 --> 00:05:37,490

micronutrients this was discovered by

131

00:05:43,330 --> 00:05:40,310

Amish farmers some years ago who found

132

00:05:45,280 --> 00:05:43,340

that they were seeing deer carcasses

133

00:05:47,260 --> 00:05:45,290

with the legs broken and the livers

134

00:05:49,420 --> 00:05:47,270

missing and I know a researcher who's

135

00:05:51,930 --> 00:05:49,430

found as many as three carcasses stacked

136

00:05:54,190 --> 00:05:51,940

up with legs broken and liver missing

137

00:05:56,980 --> 00:05:54,200

I'm gonna skip them down again to wood

138

00:05:59,200 --> 00:05:56,990

knocking that's probably the most common

139

00:06:01,810 --> 00:05:59,210

behavior you would encounter if you're a

140

00:06:03,640 --> 00:06:01,820

novice in this area it's the most common

141

00:06:07,780 --> 00:06:03,650

one that I encounter in in my field

142

00:06:09,640 --> 00:06:07,790

research and again about the habituation

143

00:06:12,670 --> 00:06:09,650

a lot of the interesting data is coming

144

00:06:14,590 --> 00:06:12,680

from what we call habituation sites this

145

00:06:18,640 --> 00:06:14,600

is in the spirit of Dian Fossey and gall

146

00:06:20,530 --> 00:06:18,650

Dacus and and Goodall so what does this

147

00:06:25,270 --> 00:06:20,540

do for us in academia

148

00:06:28,180 --> 00:06:25,280

well nothing again dr. dag Ling are our

149

00:06:31,450 --> 00:06:28,190

most astute critic in Bigfoot exposed

150

00:06:34,090 --> 00:06:31,460

talks about the problems in academia

151

00:06:35,710 --> 00:06:34,100

with all our data and I suspect that if

152

00:06:37,720 --> 00:06:35,720

we were talking about okapi that this

153

00:06:39,720 --> 00:06:37,730

would not be a problem because no one

154

00:06:42,340 --> 00:06:39,730

fake so Cappy sightings that I know of

155

00:06:45,130 --> 00:06:42,350

so what are the hypotheses that come at

156

00:06:47,320 --> 00:06:45,140

us from academia first of all all

157

00:06:50,320 --> 00:06:47,330

Bigfoot phenomenon or faked or hoaxed

158

00:06:51,610 --> 00:06:50,330

secondly all Bigfoot phenomenon or the

159

00:06:54,010 --> 00:06:51,620

result of hallucinations or

160

00:06:55,570 --> 00:06:54,020

misperceptions and third there are a few

161

00:06:58,540 --> 00:06:55,580

of us that believe sasquatch may be a

162

00:07:00,730 --> 00:06:58,550

species but the problem is it's not

163

00:07:04,240 --> 00:07:00,740

necessarily orthogonal as implied by

164

00:07:06,189 --> 00:07:04,250

those in academia sometimes as my friend

165

00:07:11,290 --> 00:07:06,199

dr. Frank says a dog can have ticks and

166

00:07:12,879 --> 00:07:11,300

fleas this is our Piltown man several

167

00:07:14,800 --> 00:07:12,889

years ago two guys in georgia

168

00:07:18,339 --> 00:07:14,810

perpetrated this hoax on us and it

169

00:07:19,990 --> 00:07:18,349

lasted over half a week and and and

170

00:07:24,309 --> 00:07:20,000

maybe in some circles a better part of a

171

00:07:26,740 --> 00:07:24,319

week but it was definitely a hoax so we

172

00:07:30,249 --> 00:07:26,750

can prove definitely that some Bigfoot

173

00:07:34,200 --> 00:07:30,259

phenomena are hoaxed and some hoaxes are

174

00:07:35,830 --> 00:07:34,210

easier to detect than others and

175

00:07:39,180 --> 00:07:35,840

motivations differ

176

00:07:41,350 --> 00:07:39,190

this guy's motivation is to get chicks

177

00:07:44,230 --> 00:07:41,360

so what we lack and what we desperately

178

00:07:46,749 --> 00:07:44,240

need is a social psychology of Bigfoot

179

00:07:48,580 --> 00:07:46,759

hoaxing if we had some sampling

180

00:07:50,019 --> 00:07:48,590

distributions on this data we could make

181

00:07:52,240 --> 00:07:50,029

some probability statements using

182

00:07:53,920 --> 00:07:52,250

confidence intervals to determine if we

183

00:07:57,309 --> 00:07:53,930

thought a case we're more valid or less

184

00:08:00,279 --> 00:07:57,319

valid so this is something that probably

185

00:08:02,559 --> 00:08:00,289

would be a good dissertation idea for a

186

00:08:04,330 --> 00:08:02,569

young social psychologist the second

187

00:08:06,999 --> 00:08:04,340

hypothesis that it's all hallucination

188

00:08:10,300 --> 00:08:07,009

or bears well one thing we do know is

189

00:08:13,839 --> 00:08:10,310

that paranoia is epidemic in Bigfoot

190

00:08:17,200 --> 00:08:13,849

research paranoia you may remember the

191

00:08:19,209 --> 00:08:17,210

Green Man problem that in England the

192

00:08:23,670 --> 00:08:19,219

Green Man is the face in the forest the

193

00:08:26,320 --> 00:08:23,680

face in the bushes so the question is or

194

00:08:28,209 --> 00:08:26,330

hallucinations or hallucinatory

195

00:08:30,219 --> 00:08:28,219

experiences is that normative for us

196

00:08:32,409 --> 00:08:30,229

human beings we know about hitting the

197

00:08:34,240 --> 00:08:32,419

Goggin phenomenon I recently read about

198

00:08:36,880 --> 00:08:34,250

a case where a man woke up in his deer

199

00:08:39,490 --> 00:08:36,890

camp to find a sasquatch peering in the

200

00:08:40,779 --> 00:08:39,500

the screen of the deer camp at him now

201
00:08:42,969 --> 00:08:40,789
of course that would be hypnopompic

202
00:08:44,590 --> 00:08:42,979
phenomenon but perhaps we got to go

203
00:08:47,740 --> 00:08:44,600
deeper than that perhaps we need to look

204
00:08:51,040 --> 00:08:47,750
at a Jungian archetypal perspective on

205
00:08:53,410 --> 00:08:51,050
this young saw UFOs as archetypal images

206
00:08:55,900 --> 00:08:53,420
he saw Bigfoot as the archetype of the

207
00:08:59,139 --> 00:08:55,910
wild man and there are a lot of Native

208
00:09:01,780 --> 00:08:59,149
American stories that include things

209
00:09:03,329 --> 00:09:01,790
like mind speak hypnotic powers and

210
00:09:05,670 --> 00:09:03,339
being able to vanish

211
00:09:07,739 --> 00:09:05,680
in an amazing way and I myself have

212
00:09:08,999 --> 00:09:07,749
experienced that sense of presence that

213
00:09:11,670 --> 00:09:09,009

something's there something's watching

214

00:09:12,900 --> 00:09:11,680

you and I wonder if that's related to

215

00:09:16,829 --> 00:09:12,910

the other phenomenon that's been

216

00:09:18,840 --> 00:09:16,839

reported by Shackleton and other people

217

00:09:22,350 --> 00:09:18,850

about the sense of presence that happens

218

00:09:24,360 --> 00:09:22,360

in Himalayan explorers and sometimes

219

00:09:27,480 --> 00:09:24,370

specific sailors and people in extreme

220

00:09:31,590 --> 00:09:27,490

environments they feel this relationship

221

00:09:33,210 --> 00:09:31,600

with a numinous presence so but but the

222

00:09:35,629 --> 00:09:33,220

new and interesting thing is that this

223

00:09:40,769 --> 00:09:35,639

is has made it out of the case study

224

00:09:43,829 --> 00:09:40,779

area into nature and recently rzc canal

225

00:09:45,470 --> 00:09:43,839

found that this this know this

226

00:09:48,030 --> 00:09:45,480

experience of a numinous presence

227

00:09:51,420 --> 00:09:48,040

probably is mediated by the temporal

228

00:09:52,650 --> 00:09:51,430

parietal region in the brain so we're

229

00:09:54,329 --> 00:09:52,660

moving forward and looking at these

230

00:09:57,150 --> 00:09:54,339

things but what is what is the Wildman

231

00:09:58,860 --> 00:09:57,160

do for us in terms of paradigm shifting

232

00:10:00,720 --> 00:09:58,870

well it pushes us toward an eco

233

00:10:01,610 --> 00:10:00,730

shamanism that promotes stewardship of

234

00:10:04,350 --> 00:10:01,620

our planet

235

00:10:06,960 --> 00:10:04,360

Sasquatch Bigfoot is the archetype of

236

00:10:09,329 --> 00:10:06,970

wild man that mediates between modern

237

00:10:11,369 --> 00:10:09,339

humans and nature Native American

238

00:10:16,079 --> 00:10:11,379

legends say that Bigfoot comes out when

239

00:10:19,920 --> 00:10:16,089

big change is afoot yeah pun intended

240

00:10:21,600 --> 00:10:19,930

and even even dr. dag Lee admits that we

241

00:10:24,210 --> 00:10:21,610

need the wild man he's part of our

242

00:10:26,069 --> 00:10:24,220

psyche and he would be consistent he

243

00:10:28,350 --> 00:10:26,079

would be in agreement with that aspect

244

00:10:29,879 --> 00:10:28,360

of this phenomena so perhaps this is the

245

00:10:34,230 --> 00:10:29,889

road less traveled the phenomenological

246

00:10:37,199 --> 00:10:34,240

aspect of this so whether the road is a

247

00:10:39,210 --> 00:10:37,209

road in the post Heisenberg world where

248

00:10:41,720 --> 00:10:39,220

we know that the observer and the

249

00:10:44,280 --> 00:10:41,730

observed are part of the same system I

250

00:10:46,769 --> 00:10:44,290

like to say it's the best data that

251
00:10:48,749 --> 00:10:46,779
you'll never be able to measure so

252
00:10:50,429 --> 00:10:48,759
perhaps we threw out professor Wilhelm

253
00:10:52,230 --> 00:10:50,439
wundt in the school of introspection a

254
00:10:55,079 --> 00:10:52,240
little early this then is our

255
00:10:58,230 --> 00:10:55,089
constructivist Bigfoot so why is a

256
00:11:00,989 --> 00:10:58,240
Squatch important if if all Bigfoot

257
00:11:04,199 --> 00:11:00,999
phenomena are a result of hoaxing then

258
00:11:06,119 --> 00:11:04,209
it's a huge social psych issue if all

259
00:11:07,350 --> 00:11:06,129
Bigfoot phenomena or the result of

260
00:11:10,739 --> 00:11:07,360
projections of the collective

261
00:11:14,759 --> 00:11:10,749
unconscious it's a huge phenomenological

262
00:11:16,980 --> 00:11:14,769
finding and if it's a zoological reality

263
00:11:19,230 --> 00:11:16,990

we have probably the most important

264

00:11:21,780 --> 00:11:19,240

see discovery that we're ever gonna be

265

00:11:24,900 --> 00:11:21,790

able to see you know if we thought

266

00:11:26,460 --> 00:11:24,910

spotted owls brought us some new ways of

267

00:11:27,600 --> 00:11:26,470

thinking about things just wait till we

268

00:11:30,720 --> 00:11:27,610

have to recognize these guys

269

00:11:33,090 --> 00:11:30,730

and how does a sasquatch contact our B

270

00:11:35,820 --> 00:11:33,100

to say I don't want to participate but

271

00:11:38,639 --> 00:11:35,830

we'll come back to that maybe at a later

272

00:11:42,180 --> 00:11:38,649

time I want to talk about the Academy of

273

00:11:45,120 --> 00:11:42,190

Science and the way they approach the

274

00:11:47,880 --> 00:11:45,130

work that we try to do and and and the

275

00:11:51,240 --> 00:11:47,890

anecdotal arrogance that that we see

276

00:11:53,880 --> 00:11:51,250

there biologist John Ruskin siniski said

277

00:11:55,170 --> 00:11:53,890

we just need one story to be true out of

278

00:11:57,750 --> 00:11:55,180

the thousands and thousands and

279

00:11:59,610 --> 00:11:57,760

thousands of reports just one needs to

280

00:12:03,269 --> 00:11:59,620

be true and we have a new species and

281

00:12:05,880 --> 00:12:03,279

this may have been dr. Matt Johnson who

282

00:12:08,810 --> 00:12:05,890

had an unequivocal close encounter and

283

00:12:13,139 --> 00:12:08,820

he tried to report this but he was

284

00:12:14,760 --> 00:12:13,149

shouted down by the academics one of

285

00:12:16,350 --> 00:12:14,770

whom was dr. Stephen frost who said no

286

00:12:18,360 --> 00:12:16,360

researcher has ever found any scatter

287

00:12:20,910 --> 00:12:18,370

hair or a tooth that could be examined

288

00:12:22,889 --> 00:12:20,920

in a lab and additionally we have dr.

289

00:12:25,590 --> 00:12:22,899

Nina Jablonski who says no scientist has

290

00:12:27,510 --> 00:12:25,600

ever found scat or hair or any evidence

291

00:12:28,980 --> 00:12:27,520

of night nests and I liked I included

292

00:12:31,110 --> 00:12:28,990

this one because I have a plethora of

293

00:12:32,910 --> 00:12:31,120

night listen I have two videos that I

294

00:12:34,170 --> 00:12:32,920

would like to perhaps make available to

295

00:12:39,860 --> 00:12:34,180

you later that I didn't have time to

296

00:12:42,960 --> 00:12:39,870

show today so let's go Kuhn hunting and

297

00:12:45,569 --> 00:12:42,970

the thing is that when I saw this I said

298

00:12:46,710 --> 00:12:45,579

you know I've got data that I've got

299

00:12:48,060 --> 00:12:46,720

scat in here and that's what I'm going

300

00:12:51,389 --> 00:12:48,070

to show you at the end so this is out of

301
00:12:53,400 --> 00:12:51,399
order this is the gentleman that owns

302
00:12:55,500 --> 00:12:53,410
the property that I was able to access

303
00:12:58,410 --> 00:12:55,510
this is dr. Bruce McCormick PhD from

304
00:13:01,800 --> 00:12:58,420
Tulane former skeptic and he is now less

305
00:13:05,010 --> 00:13:01,810
skeptic less skeptical as a result of

306
00:13:08,519 --> 00:13:05,020
all this but here we are this is a

307
00:13:11,340 --> 00:13:08,529
Foursquare area around his little six

308
00:13:13,560 --> 00:13:11,350
acres where we keep the mules and here

309
00:13:16,319 --> 00:13:13,570
I'm investigating a hoop tree you can

310
00:13:17,670 --> 00:13:16,329
see that there are some bark lesions

311
00:13:19,079 --> 00:13:17,680
here there's actually four of them

312
00:13:21,060 --> 00:13:19,089
there's two at the top and there's

313
00:13:23,819 --> 00:13:21,070

actually two at the bottom that are that

314

00:13:25,290 --> 00:13:23,829

are very very similar and I would

315

00:13:29,569 --> 00:13:25,300

speculate that it looks like that

316

00:13:30,820 --> 00:13:29,579

something is imitating a larger

317

00:13:32,500 --> 00:13:30,830

conspecific

318

00:13:35,020 --> 00:13:32,510

and peeling the bark off this pine tree

319

00:13:37,750 --> 00:13:35,030

but we look for also hoop trees that are

320

00:13:39,040 --> 00:13:37,760

pinned down and illogical this hoop tree

321

00:13:41,470 --> 00:13:39,050

is pinned down and that tends to meet

322

00:13:43,840 --> 00:13:41,480

against wind or weather as an etiology I

323

00:13:46,000 --> 00:13:43,850

threw this one in because it reminds me

324

00:13:46,690 --> 00:13:46,010

of the Choctaw legend of the nalusa

325

00:13:48,460 --> 00:13:46,700

falaya

326

00:13:50,610 --> 00:13:48,470

which is their word for Bigfoot whom

327

00:13:52,630 --> 00:13:50,620

they believed to turn into light beings

328

00:13:54,970 --> 00:13:52,640

but I'm not going to make a claim that's

329

00:13:57,250 --> 00:13:54,980

anything but a light anomaly but I will

330

00:13:59,170 --> 00:13:57,260

make the claim that this is a betting

331

00:14:02,200 --> 00:13:59,180

area and you can see the sport evidence

332

00:14:03,640 --> 00:14:02,210

of the Spore there there are caves in

333

00:14:05,200 --> 00:14:03,650

this area that are associated with the

334

00:14:06,940 --> 00:14:05,210

creek bank I'll come back to that in a

335

00:14:09,370 --> 00:14:06,950

minute here's the view from the front

336

00:14:11,320 --> 00:14:09,380

door of such a cave this cave is special

337

00:14:13,330 --> 00:14:11,330

in that it has a skylight and you can

338

00:14:15,130 --> 00:14:13,340

see repetitiously peer out this skylight

339

00:14:18,490 --> 00:14:15,140

and see who's looking around in your

340

00:14:21,300 --> 00:14:18,500

woods now you can see that this up let

341

00:14:24,070 --> 00:14:21,310

me go back to that you can see that

342

00:14:25,780 --> 00:14:24,080

there's a trail going in here and I

343

00:14:28,150 --> 00:14:25,790

asked myself as I entered this cave what

344

00:14:30,220 --> 00:14:28,160

would I naturally do and where I would

345

00:14:31,570 --> 00:14:30,230

put my hand I had to do it this way

346

00:14:33,730 --> 00:14:31,580

because you couldn't see it without the

347

00:14:37,030 --> 00:14:33,740

hand in place I found five indentations

348

00:14:41,290 --> 00:14:37,040

that are perfectly fitting of my fingers

349

00:14:42,760 --> 00:14:41,300

there this is a possible left foot track

350

00:14:44,350 --> 00:14:42,770

I don't want to stick my neck out to for

351

00:14:46,450 --> 00:14:44,360

it this is a possible right foot track

352

00:14:48,790 --> 00:14:46,460

in this cave and the gloves of course

353

00:14:51,370 --> 00:14:48,800

are used for scale but if where's my

354

00:14:53,200 --> 00:14:51,380

pointer right in here and it's a little

355

00:14:55,840 --> 00:14:53,210

longer than my foot and it's a little

356

00:14:58,330 --> 00:14:55,850

thin but my hypothesis has been that

357

00:15:00,340 --> 00:14:58,340

there's probably an adolescent Sasquatch

358

00:15:02,170 --> 00:15:00,350

that is roaming around in this area

359

00:15:03,610 --> 00:15:02,180

here's some hoop trees that are pinned

360

00:15:06,310 --> 00:15:03,620

down from different directions again

361

00:15:09,610 --> 00:15:06,320

that tends to to meet against weather as

362

00:15:12,790 --> 00:15:09,620

an etiology and let's see where are we

363

00:15:14,950 --> 00:15:12,800

here okay so the mule Haven is right

364

00:15:17,050 --> 00:15:14,960

here the caves are right over in this

365

00:15:19,090 --> 00:15:17,060

area the hoop trees are in this area I'm

366

00:15:21,600 --> 00:15:19,100

fixing to show you a track that is right

367

00:15:24,160 --> 00:15:21,610

down in here I had a second hair sample

368

00:15:26,890 --> 00:15:24,170

that came from this area that I don't

369

00:15:28,780 --> 00:15:26,900

have a picture of so what we try to do

370

00:15:31,570 --> 00:15:28,790

is we try to engage in an interesting

371

00:15:33,190 --> 00:15:31,580

routine you can't hunt them and find

372

00:15:35,620 --> 00:15:33,200

them you got to let them come to you and

373

00:15:37,240 --> 00:15:35,630

so I'm out there at all hours of the

374

00:15:39,370 --> 00:15:37,250

night train them on mules and I have

375

00:15:41,770 --> 00:15:39,380

heard some vocalizations and I have in

376

00:15:43,030 --> 00:15:41,780

the beginning I got a smell stitch a

377

00:15:44,540 --> 00:15:43,040

little bit I don't smell much stench

378

00:15:48,290 --> 00:15:44,550

anymore

379

00:15:50,430 --> 00:15:48,300

this is my very first picture I felt so

380

00:15:52,740 --> 00:15:50,440

intrigued by this that this is when I

381

00:15:54,810 --> 00:15:52,750

started photographing my my excursions

382

00:15:56,040 --> 00:15:54,820

it's hard to see in the photograph but

383

00:15:59,639 --> 00:15:56,050

there's something large that's been

384

00:16:02,190 --> 00:15:59,649

betting here this is a lean-to that is

385

00:16:04,590 --> 00:16:02,200

right here and the good news about this

386

00:16:05,579 --> 00:16:04,600

lean-to is that you can see the road you

387

00:16:07,350 --> 00:16:05,589

can see the road you can see the

388

00:16:10,490 --> 00:16:07,360

four-way stop you can see a couple of

389

00:16:14,130 --> 00:16:10,500

farms here but they can't see you and

390

00:16:16,350 --> 00:16:14,140

another perspective on the lean-to and I

391

00:16:18,570 --> 00:16:16,360

want it I want you to notice the angle

392

00:16:20,040 --> 00:16:18,580

here and the fact that there is another

393

00:16:22,230 --> 00:16:20,050

cross piece that comes in from this

394

00:16:25,260 --> 00:16:22,240

direction because about 8 yards away

395

00:16:26,970 --> 00:16:25,270

from this is a prototype of this where

396

00:16:29,280 --> 00:16:26,980

something smaller has been betty's and

397

00:16:32,160 --> 00:16:29,290

it has the same imitation of the

398

00:16:33,600 --> 00:16:32,170

crossbars at the same angle so again

399

00:16:35,010 --> 00:16:33,610

something looks like it's learning from

400

00:16:37,410 --> 00:16:35,020

something else here of course that's

401
00:16:39,570 --> 00:16:37,420
speculation but a few weeks after we

402
00:16:42,510 --> 00:16:39,580
moved into this property and discovered

403
00:16:44,160 --> 00:16:42,520
these lean twos we found this triangle

404
00:16:45,810 --> 00:16:44,170
and it's woven together on the corners

405
00:16:48,840 --> 00:16:45,820
David my colleague David Lentz and why

406
00:16:51,360 --> 00:16:48,850
he found this and after this we saw some

407
00:16:53,180 --> 00:16:51,370
diminished activity but I did I do think

408
00:16:55,380 --> 00:16:53,190
that there was still an adolescent male

409
00:16:57,930 --> 00:16:55,390
that was coming onto the property and

410
00:17:00,030 --> 00:16:57,940
perhaps occasionally getting a little of

411
00:17:04,350 --> 00:17:00,040
the milk the feed that I was given to

412
00:17:06,299 --> 00:17:04,360
the Mules the triangles right here all

413
00:17:07,740 --> 00:17:06,309

of this is all of this on this piece of

414

00:17:09,179 --> 00:17:07,750

property is with a hundred yards of each

415

00:17:10,860 --> 00:17:09,189

other and we're going to be talking

416

00:17:12,240 --> 00:17:10,870

about the hair sample and the scat

417

00:17:15,240 --> 00:17:12,250

sample that came from here in just a

418

00:17:17,189 --> 00:17:15,250

moment okay so this this is where I'm

419

00:17:21,780 --> 00:17:17,199

just about to encounter my first

420

00:17:24,449 --> 00:17:21,790

ostensible tract and here it is and it

421

00:17:27,540 --> 00:17:24,459

was about dusk this track is about 15

422

00:17:32,400 --> 00:17:27,550

inches long it's about five inches wide

423

00:17:35,490 --> 00:17:32,410

at its widest the it there appeared to

424

00:17:37,980 --> 00:17:35,500

be about three tracks inline kind of

425

00:17:39,690 --> 00:17:37,990

curving to the left maybe four but they

426

00:17:41,730 --> 00:17:39,700

didn't show up very well this one was

427

00:17:44,280 --> 00:17:41,740

this is an old track obviously but the

428

00:17:48,330 --> 00:17:44,290

the clay substrate helped to keep it for

429

00:17:52,049 --> 00:17:48,340

quite a while and again the track is

430

00:17:53,460 --> 00:17:52,059

right down in here this is another

431

00:17:55,770 --> 00:17:53,470

bedding area I'm going to refer to this

432

00:17:57,960 --> 00:17:55,780

as the pine tree blind and the pine tree

433

00:17:59,669 --> 00:17:57,970

blind is where the hair was found

434

00:18:00,960 --> 00:17:59,679

and this is the pantry and you can see

435

00:18:02,430 --> 00:18:00,970

won't let me go back you can see that

436

00:18:05,220 --> 00:18:02,440

something has been peeling the bark of

437

00:18:08,999 --> 00:18:05,230

this pine tree as it looks around maybe

438

00:18:10,710 --> 00:18:09,009

I'm speculating again but this the the

439

00:18:12,840 --> 00:18:10,720

mule barn is right over in here so this

440

00:18:15,479 --> 00:18:12,850

is an ideal spot from which to observe

441

00:18:18,029 --> 00:18:15,489

human beings on this property here's a

442

00:18:21,180 --> 00:18:18,039

trail going into the to the pine tree

443

00:18:23,820 --> 00:18:21,190

blind here is what looks like chewed up

444

00:18:26,159 --> 00:18:23,830

bark and pine cones that was found at

445

00:18:28,889 --> 00:18:26,169

the foot of the blind and these are hand

446

00:18:30,539 --> 00:18:28,899

rubs three hand rubs that something has

447

00:18:36,539 --> 00:18:30,549

systematically rubbed getting in and out

448

00:18:40,049 --> 00:18:36,549

of this area and again this this all I

449

00:18:41,729 --> 00:18:40,059

owe this little this little dog a lot

450

00:18:43,229 --> 00:18:41,739

here because if I hadn't taken her with

451
00:18:46,200 --> 00:18:43,239
me that night I wouldn't have discovered

452
00:18:47,759 --> 00:18:46,210
this here's what she looks like now but

453
00:18:51,029 --> 00:18:47,769
what happened was I was feeding my mules

454
00:18:54,710 --> 00:18:51,039
on about midnight on January the 28th

455
00:18:56,669 --> 00:18:54,720
2010 it was a very cold rainy sleety

456
00:18:58,560 --> 00:18:56,679
freezing night and I wanted to give them

457
00:19:01,739 --> 00:18:58,570
some extra calories and the meals were

458
00:19:03,690 --> 00:19:01,749
very hyper-vigilant and I shown my cue

459
00:19:06,509 --> 00:19:03,700
beam down by the pond because cows

460
00:19:08,220 --> 00:19:06,519
usually come in that way and I saw a

461
00:19:10,019 --> 00:19:08,230
green eye peeking around the tree that

462
00:19:12,299 --> 00:19:10,029
tree that turns out to be that pine tree

463
00:19:14,879 --> 00:19:12,309

that I showed you I took the dog and

464

00:19:16,830 --> 00:19:14,889

went down in that in that direction we

465

00:19:21,570 --> 00:19:16,840

didn't see any animals but what we did

466

00:19:24,659 --> 00:19:21,580

find was this and as you can see it's

467

00:19:28,979 --> 00:19:24,669

gray green in color it has a filmy

468

00:19:31,049 --> 00:19:28,989

covering on it I took it to my friend

469

00:19:33,899 --> 00:19:31,059

dr. Terry Hughes the veterinarian who

470

00:19:35,940 --> 00:19:33,909

has connections with Texas A&M lab and

471

00:19:38,249 --> 00:19:35,950

we submitted it to the Texas A&M lab and

472

00:19:42,080 --> 00:19:38,259

as I like to summarize it they couldn't

473

00:19:44,609 --> 00:19:42,090

determine the species of the feces so

474

00:19:46,169 --> 00:19:44,619

and that I told my wife that's the best

475

00:19:47,580 --> 00:19:46,179

news we can get because they're not

476
00:19:48,869 --> 00:19:47,590
gonna have anything to compare it to now

477
00:19:51,869 --> 00:19:48,879
as you can see compared it to the cup

478
00:19:54,119 --> 00:19:51,879
it's actually larger than most human

479
00:19:58,289 --> 00:19:54,129
stool it's about 2 inches in diameter

480
00:20:02,279 --> 00:19:58,299
and it's type 2 on your Bristol stool

481
00:20:04,349 --> 00:20:02,289
scale well that's important because

482
00:20:05,940 --> 00:20:04,359
mountain lion which we do have about one

483
00:20:08,279 --> 00:20:05,950
or two mountain lions in the area would

484
00:20:10,510 --> 00:20:08,289
be more like the type three and black

485
00:20:15,090 --> 00:20:10,520
bear we don't have a black bear popular

486
00:20:17,650 --> 00:20:15,100
in this area so here is my glamour shot

487
00:20:19,750 --> 00:20:17,660
right there and again let me just tell

488
00:20:21,070 --> 00:20:19,760

you what the lab folks said they they

489

00:20:22,390 --> 00:20:21,080

said that it looked more human than

490

00:20:25,570 --> 00:20:22,400

anything but they did not think it was

491

00:20:28,630 --> 00:20:25,580

human I had had a tremendous stench to

492

00:20:31,660 --> 00:20:28,640

it it was very nauseating we asked him

493

00:20:33,220 --> 00:20:31,670

to rule out chimpanzee and things like

494

00:20:35,740 --> 00:20:33,230

that they said that they thought because

495

00:20:37,720 --> 00:20:35,750

of the gray green color that it was

496

00:20:38,890 --> 00:20:37,730

probably a meat eater and the filming

497

00:20:44,170 --> 00:20:38,900

covering that it was probably a

498

00:20:46,510 --> 00:20:44,180

meat-eater and preferred offal or organ

499

00:20:48,640 --> 00:20:46,520

meats came back to the very next morning

500

00:20:49,870 --> 00:20:48,650

thinking that of course that something's

501
00:20:52,480 --> 00:20:49,880
crossing the fence maybe there's hair

502
00:20:55,450 --> 00:20:52,490
sure enough I found the hair and I was

503
00:20:58,240 --> 00:20:55,460
encouraged by one researcher to submit

504
00:21:00,880 --> 00:20:58,250
this to dr. Melba Ketchum for analysis

505
00:21:03,490 --> 00:21:00,890
because she was collecting a database on

506
00:21:05,800 --> 00:21:03,500
Sasquatch hair and I thought well if

507
00:21:07,360 --> 00:21:05,810
this is possible we'll say I did have to

508
00:21:11,110 --> 00:21:07,370
decide I did have to sign a

509
00:21:12,640 --> 00:21:11,120
nondisclosure agreement with with dr.

510
00:21:14,290 --> 00:21:12,650
Ketchum so I can't say a whole lot and I

511
00:21:15,790 --> 00:21:14,300
really don't know a whole lot more about

512
00:21:18,520 --> 00:21:15,800
it that I'm gonna tell you I do know two

513
00:21:20,740 --> 00:21:18,530

things that did kind of tend to confirm

514

00:21:23,620 --> 00:21:20,750

some of my hypothesis about it but it's

515

00:21:25,660 --> 00:21:23,630

not Mele hair it's not a coyote hair

516

00:21:29,080 --> 00:21:25,670

this is showing that the hair is a

517

00:21:30,790 --> 00:21:29,090

current at about stomach level here's

518

00:21:32,140 --> 00:21:30,800

another picture of the hair and this is

519

00:21:35,380 --> 00:21:32,150

my favorite one you can see that it's

520

00:21:39,700 --> 00:21:35,390

red brown and curly and it's unlike any

521

00:21:43,090 --> 00:21:39,710

other animals that we could try to rule

522

00:21:44,670 --> 00:21:43,100

out so beauty is in the eye of the

523

00:21:49,480 --> 00:21:44,680

beholder

524

00:21:52,090 --> 00:21:49,490

so so back to our null hypothesis we can

525

00:21:54,100 --> 00:21:52,100

we can tell dr. Steven frost that we

526

00:21:56,410 --> 00:21:54,110

reject his hypothesis that no one has

527

00:21:57,700 --> 00:21:56,420

found hair and scat cuz we and I'm not

528

00:22:00,070 --> 00:21:57,710

the only one I'll just tell you that but

529

00:22:01,720 --> 00:22:00,080

what are the alternative hypothesis I

530

00:22:03,760 --> 00:22:01,730

consider for myself the alternative

531

00:22:05,830 --> 00:22:03,770

hypothesis is that someone could have

532

00:22:07,810 --> 00:22:05,840

snuck on the property and left this

533

00:22:10,420 --> 00:22:07,820

evidence in the sleet and freezing rain

534

00:22:11,110 --> 00:22:10,430

at midnight in order to hoax me I don't

535

00:22:14,140 --> 00:22:11,120

think so

536

00:22:16,480 --> 00:22:14,150

or secondarily I could have had an

537

00:22:19,960 --> 00:22:16,490

uncharacteristic brief psychotic episode

538

00:22:21,430 --> 00:22:19,970

in fugue state and left this and left

539

00:22:22,980 --> 00:22:21,440

this evidence which I later fooled

540

00:22:24,840 --> 00:22:22,990

myself with

541

00:22:28,500 --> 00:22:24,850

or as Freud said sometimes a cigar is

542

00:22:30,000 --> 00:22:28,510

just a cigar so as John menisci once

543

00:22:32,399 --> 00:22:30,010

said sometimes the most parsimonious

544

00:22:36,620 --> 00:22:32,409

explanation is that we have an

545

00:22:45,000 --> 00:22:36,630

undiscovered species thank you very much

546

00:22:47,190 --> 00:22:45,010

time for questions oh thank you very

547

00:22:49,380 --> 00:22:47,200

much for a very organized and clear

548

00:22:52,380 --> 00:22:49,390

presentation well thank you where I live

549

00:22:54,630 --> 00:22:52,390

in Central Florida black bears are

550

00:22:57,380 --> 00:22:54,640

becoming so thick they're come you know

551
00:23:00,029 --> 00:22:57,390
going through downtown intersections and

552
00:23:03,299 --> 00:23:00,039
nesting in trees outside museums and

553
00:23:04,230 --> 00:23:03,309
things like that so there's a lot of

554
00:23:06,539 --> 00:23:04,240
them even though you said there's no

555
00:23:08,370 --> 00:23:06,549
black bears in your area but I guess the

556
00:23:11,430 --> 00:23:08,380
question that always is asked by

557
00:23:15,409 --> 00:23:11,440
skeptics is even though we don't find

558
00:23:17,820 --> 00:23:15,419
bones of bears in spite of their numbers

559
00:23:21,180 --> 00:23:17,830
why don't we find success which were

560
00:23:24,630 --> 00:23:21,190
does a Bigfoot go to die that's a very

561
00:23:28,710 --> 00:23:24,640
good question the current thinking is

562
00:23:30,330 --> 00:23:28,720
that when you see one or encounter one

563
00:23:32,880 --> 00:23:30,340

there probably two or three others

564

00:23:34,649 --> 00:23:32,890

around that's probably what the wood

565

00:23:36,480 --> 00:23:34,659

knocking relates to is is sort of

566

00:23:38,220 --> 00:23:36,490

locating each other at night they don't

567

00:23:41,690 --> 00:23:38,230

typically travel together there have

568

00:23:44,850 --> 00:23:41,700

been some sightings of two and three

569

00:23:47,159 --> 00:23:44,860

that's fairly common but what happens is

570

00:23:49,159 --> 00:23:47,169

I think that they come and and retrieve

571

00:23:51,360 --> 00:23:49,169

there they're diseased and dying

572

00:23:53,580 --> 00:23:51,370

conspecifics and there's there's some

573

00:23:55,350 --> 00:23:53,590

fairly decent anecdotal data that that

574

00:23:59,970 --> 00:23:55,360

they don't leave their comrades in the

575

00:24:03,899 --> 00:23:59,980

field like like Army Rangers that's

576

00:24:09,149 --> 00:24:03,909

efficient thank you for your

577

00:24:10,440 --> 00:24:09,159

presentations very I had never thought

578

00:24:12,360 --> 00:24:10,450

about Sasquatch before and I just

579

00:24:15,330 --> 00:24:12,370

learned so much so thank you thank you

580

00:24:16,769 --> 00:24:15,340

so my question is is part of your

581

00:24:19,470 --> 00:24:16,779

hypothesis that these beings could be

582

00:24:24,180 --> 00:24:19,480

sometimes material and then sometimes

583

00:24:25,049 --> 00:24:24,190

light I don't think there's because is

584

00:24:26,639 --> 00:24:25,059

that what you're saying with like

585

00:24:28,470 --> 00:24:26,649

comparing it to young and saying these

586

00:24:30,389 --> 00:24:28,480

are normative things for the human

587

00:24:32,610 --> 00:24:30,399

psyche that that maybe make us more

588

00:24:33,960 --> 00:24:32,620

creative and imaginative that if they

589

00:24:37,880 --> 00:24:33,970

didn't exist we'd be more like

590

00:24:40,680 --> 00:24:37,890

and and but within we have to think more

591

00:24:42,810 --> 00:24:40,690

open-mindedly something like that I'm

592

00:24:45,180 --> 00:24:42,820

glad I'm in front of this body to answer

593

00:24:47,130 --> 00:24:45,190

that question people have told me and

594

00:24:49,530 --> 00:24:47,140

it's true the further you get into this

595

00:24:52,590 --> 00:24:49,540

the weirder it gets and so that's why I

596

00:24:55,340 --> 00:24:52,600

have you know my partner is very Jungian

597

00:24:59,310 --> 00:24:55,350

about this and and he is is gradually

598

00:25:02,160 --> 00:24:59,320

I've become that way too and so so there

599

00:25:04,020 --> 00:25:02,170

is way more to this than then we can

600

00:25:05,940 --> 00:25:04,030

easily understand it's very possible I

601
00:25:08,400 --> 00:25:05,950
do not in any way shape or form rule

602
00:25:11,010 --> 00:25:08,410
that out there's a lot of Native

603
00:25:14,190 --> 00:25:11,020
American lore that that talks about them

604
00:25:16,370 --> 00:25:14,200
being able to walk between dimensions is

605
00:25:18,600 --> 00:25:16,380
what the way we would just describe it

606
00:25:21,750 --> 00:25:18,610
back to that that numinous presence

607
00:25:23,520 --> 00:25:21,760
thing you know are we projecting this

608
00:25:25,290 --> 00:25:23,530
sort of thing what wouldn't that be

609
00:25:27,360 --> 00:25:25,300
fascinating if we begin to determine

610
00:25:30,660 --> 00:25:27,370
that now what I'm doing now this was my

611
00:25:32,430 --> 00:25:30,670
first obituaries site I'm now well I

612
00:25:36,420 --> 00:25:32,440
hate to confess this but you guys are

613
00:25:38,610 --> 00:25:36,430

the ones I have a map that was done for

614

00:25:41,820 --> 00:25:38,620

me by a sasquatch researcher and master

615

00:25:44,340 --> 00:25:41,830

dowser and I'm solo camping out there

616

00:25:45,870 --> 00:25:44,350

and I've had a couple of strange things

617

00:25:49,200 --> 00:25:45,880

happen I haven't had one come up and

618

00:25:51,630 --> 00:25:49,210

shake hands with me yet though but so so

619

00:25:54,090 --> 00:25:51,640

I don't know it there's a lot of there's

620

00:25:56,280 --> 00:25:54,100

a lot of Vision Quest aspects to this

621

00:25:57,750 --> 00:25:56,290

for me to go out and I mean I remember a

622

00:25:59,310 --> 00:25:57,760

time when I wouldn't even get out of the

623

00:26:01,860 --> 00:25:59,320

truck in this particular section of the

624

00:26:04,530 --> 00:26:01,870

woods and I'm now have sort of coke

625

00:26:07,560 --> 00:26:04,540

cokes to myself and to solo camping out

626

00:26:09,330 --> 00:26:07,570

there so I see myself sort of growing in

627

00:26:13,260 --> 00:26:09,340

terms of facing my fears of the unknown

628

00:26:16,080 --> 00:26:13,270

fears of mortality and and so how do you

629

00:26:18,390 --> 00:26:16,090

how do you do factor analysis on that I

630

00:26:20,750 --> 00:26:18,400

don't know but but again it's sort of

631

00:26:23,370 --> 00:26:20,760

qualitative data but but that's probably

632

00:26:25,110 --> 00:26:23,380

the missing ingredient for a lot of

633

00:26:27,720 --> 00:26:25,120

people that are just looking at it as a

634

00:26:29,520 --> 00:26:27,730

strictly zoological phenomenon so I

635

00:26:31,440 --> 00:26:29,530

don't know it very well may be that the

636

00:26:34,620 --> 00:26:31,450

the American Indians have always thought

637

00:26:37,170 --> 00:26:34,630

that that they were magical and could do

638

00:26:38,760 --> 00:26:37,180

amazing things and they may be able to

639

00:26:41,040 --> 00:26:38,770

do infrasound - it's another interesting

640

00:26:42,070 --> 00:26:41,050

thing well thank you for your