



1  
00:00:04,160 --> 00:00:02,389  
and it hits me oh my gosh this is that

2  
00:00:05,360 --> 00:00:04,170  
triangle you know there's explanation

3  
00:00:07,309 --> 00:00:05,370  
for everything that occurred in the

4  
00:00:09,410 --> 00:00:07,319  
rendlesham forest incident it doesn't

5  
00:00:12,440 --> 00:00:09,420  
involve aliens at all it was completely

6  
00:00:16,039 --> 00:00:12,450  
silent it comes right over our heads

7  
00:00:17,660 --> 00:00:16,049  
it's so a perfect science also really

8  
00:00:19,400 --> 00:00:17,670  
stunning in the clearing he turned over

9  
00:00:20,689 --> 00:00:19,410  
to my father and held his hand and he

10  
00:00:27,380 --> 00:00:20,699  
looked in his eyes and said we're not

11  
00:00:30,259 --> 00:00:27,390  
alone welcome to Podcast UFO for our

12  
00:00:32,510 --> 00:00:30,269  
live show we're live every wednesday at

13  
00:00:34,760 --> 00:00:32,520

eight pm eastern standard time on the

14

00:00:36,760 --> 00:00:34,770

Dark Matter radio network please

15

00:00:40,760 --> 00:00:36,770

remember to visit the website podcast

16

00:00:43,250 --> 00:00:40,770

UFO calm for past episodes blogs and

17

00:00:45,290 --> 00:00:43,260

forums during the show feel free to

18

00:00:47,720 --> 00:00:45,300

participate live in our chat room and

19

00:00:50,810 --> 00:00:47,730

don't forget to Like us on our very

20

00:00:53,260 --> 00:00:50,820

active Facebook page hello and welcome

21

00:00:56,930 --> 00:00:53,270

to the show I am Martin will usher host

22

00:00:59,779 --> 00:00:56,940

well I've always striven or strived

23

00:01:01,610 --> 00:00:59,789

whatever the proper English is to have

24

00:01:04,490 --> 00:01:01,620

unique guests on the show whenever I can

25

00:01:07,429 --> 00:01:04,500

and today our guest is just that John

26  
00:01:10,100 --> 00:01:07,439  
glass has a PhD in sociology and

27  
00:01:13,100 --> 00:01:10,110  
currently teaches at Collin College as a

28  
00:01:15,140 --> 00:01:13,110  
professor of sociology he is a committed

29  
00:01:17,210 --> 00:01:15,150  
advocate of the use of the scientific

30  
00:01:18,950 --> 00:01:17,220  
method to discover and understand the

31  
00:01:21,530 --> 00:01:18,960  
properties of the material and human

32  
00:01:23,810 --> 00:01:21,540  
world well he's been interested in the

33  
00:01:26,060 --> 00:01:23,820  
UFO phenomenon since early childhood and

34  
00:01:28,789 --> 00:01:26,070  
he's unsure what to think about it other

35  
00:01:31,609 --> 00:01:28,799  
than noting the huge volumes are reports

36  
00:01:34,370 --> 00:01:31,619  
about this phenomenon I really have no

37  
00:01:35,870 --> 00:01:34,380  
idea what he and I will be talking about

38  
00:01:37,880 --> 00:01:35,880

how we're going to approach the subject

39

00:01:40,580 --> 00:01:37,890

but I'm sure it will be an interesting

40

00:01:43,340 --> 00:01:40,590

show so hang in there he'll be coming up

41

00:01:45,380 --> 00:01:43,350

right after the music break before we

42

00:01:47,929 --> 00:01:45,390

speak to John however our astronomy

43

00:01:50,810 --> 00:01:47,939

segment is coming up so Andy Fleming

44

00:01:53,990 --> 00:01:50,820

what is going on this week I a mouse in

45

00:01:57,859 --> 00:01:54,000

goods it sold you this week we're going

46

00:02:01,940 --> 00:01:57,869

to go on our UFO time machine and we're

47

00:02:05,280 --> 00:02:01,950

going to go back to the Year 1178 edgy

48

00:02:09,820 --> 00:02:05,290

and something I've called impact me

49

00:02:13,750 --> 00:02:09,830

impact moon as in a crater as in a crazy

50

00:02:15,460 --> 00:02:13,760

yes indeed no triangle and the crater

51  
00:02:17,800 --> 00:02:15,470  
though this time I thought this fellas

52  
00:02:20,470 --> 00:02:17,810  
on rather nicely of course from from

53  
00:02:22,870 --> 00:02:20,480  
last week's podcast and and the the moon

54  
00:02:24,610 --> 00:02:22,880  
triangle yeah alright well let's hear it

55  
00:02:26,920 --> 00:02:24,620  
what's going this is actually some

56  
00:02:29,440 --> 00:02:26,930  
science so you Martin something people

57  
00:02:31,449 --> 00:02:29,450  
are gonna gonna really enjoy this one

58  
00:02:34,840 --> 00:02:31,459  
anyway perhaps they can help solve it

59  
00:02:36,970 --> 00:02:34,850  
more importantly um do you have a pair

60  
00:02:38,910 --> 00:02:36,980  
of binoculars Martin well I have better

61  
00:02:43,270 --> 00:02:38,920  
than that ever pretty nice telescope oh

62  
00:02:44,949 --> 00:02:43,280  
nice well obviously and listeners when

63  
00:02:47,500 --> 00:02:44,959

you look at the moon through binoculars

64

00:02:49,570 --> 00:02:47,510

or a nice telescope you'll see that

65

00:02:51,870 --> 00:02:49,580

obviously it's covered with craters and

66

00:02:54,310 --> 00:02:51,880

they've been made over billions of years

67

00:02:57,490 --> 00:02:54,320

and of course I'm like the earth the

68

00:03:00,040 --> 00:02:57,500

moon doesn't have any plate tectonics so

69

00:03:03,070 --> 00:03:00,050

there's no weathering of volcanism so

70

00:03:05,920 --> 00:03:03,080

it's in pristine condition and of course

71

00:03:08,830 --> 00:03:05,930

that's like gives a history of the

72

00:03:10,509 --> 00:03:08,840

impact I mean you'll know that they

73

00:03:12,870 --> 00:03:10,519

obviously have been big impacts and

74

00:03:16,060 --> 00:03:12,880

you've reported on them on the other one

75

00:03:18,009 --> 00:03:16,070

well it wasn't it was an impact us buzz

76

00:03:19,570 --> 00:03:18,019

but the one in Russia last year well

77

00:03:22,720 --> 00:03:19,580

there's controversy on that may have

78

00:03:25,509 --> 00:03:22,730

impacted that lake yeah you know so I

79

00:03:28,479 --> 00:03:25,519

guess you'd call it a semi impact yeah

80

00:03:29,650 --> 00:03:28,489

it was like 11 11 tonnes or something

81

00:03:32,500 --> 00:03:29,660

like that when it came through the

82

00:03:34,330 --> 00:03:32,510

atmosphere so it was pretty big and of

83

00:03:36,220 --> 00:03:34,340

course we've all give ye love heard and

84

00:03:38,650 --> 00:03:36,230

listens well heard about the impact that

85

00:03:40,960 --> 00:03:38,660

wiped the dinosaurs out the Chicxulub

86

00:03:42,610 --> 00:03:40,970

crater and of course all of these get

87

00:03:45,550 --> 00:03:42,620

covered up on the earth because of all

88

00:03:48,160 --> 00:03:45,560

the weathering and everything and well

89

00:03:50,890 --> 00:03:48,170

the funny thing is that when we never

90

00:03:53,229 --> 00:03:50,900

really see any impacts on the moon do we

91

00:03:57,009 --> 00:03:53,239

I mean I I haven't seen any you mean a

92

00:04:00,130 --> 00:03:57,019

live impact alive impacts no but I know

93

00:04:02,140 --> 00:04:00,140

just just a thought here I would assume

94

00:04:03,880 --> 00:04:02,150

that the moon actually does protect us

95

00:04:06,550 --> 00:04:03,890

from getting hit by some objects

96

00:04:08,890 --> 00:04:06,560

wouldn't is that the sky reckless young

97

00:04:10,900 --> 00:04:08,900

yeah that's good I like Jupiter but you

98

00:04:11,480 --> 00:04:10,910

know it's not as big as Jupiter but yes

99

00:04:14,120 --> 00:04:11,490

it has

100

00:04:17,990 --> 00:04:14,130

so that effect so I've been doing a

101

00:04:20,830 --> 00:04:18,000

little bit of research and I found out

102

00:04:25,040 --> 00:04:20,840

that there are some medieval records

103

00:04:28,250 --> 00:04:25,050

well one in particular going back 1178

104

00:04:30,380 --> 00:04:28,260

now obviously if people in New England

105

00:04:33,590 --> 00:04:30,390

people's head of the town of Canterbury

106

00:04:36,260 --> 00:04:33,600

and plenty others now be there probably

107

00:04:40,100 --> 00:04:36,270

in ruins now but in 1178 there was a

108

00:04:42,290 --> 00:04:40,110

whole staffing of monks and the

109

00:04:46,160 --> 00:04:42,300

chronicler of the time which is somebody

110

00:04:49,340 --> 00:04:46,170

called juvies Ross a deposition that he

111

00:04:52,220 --> 00:04:49,350

took from five months and it was about

112

00:04:54,980 --> 00:04:52,230

very strong spectacle that the think

113

00:04:57,830 --> 00:04:54,990

lesueur on the lunar surface I'll just

114

00:05:01,490 --> 00:04:57,840

read it out to you ever bitten sure and

115

00:05:05,000 --> 00:05:01,500

this is what's javis said this year on

116

00:05:07,250 --> 00:05:05,010

the 18th of june when the moon a slim

117

00:05:10,130 --> 00:05:07,260

crescent first became visible a

118

00:05:13,100 --> 00:05:10,140

marvelous phenomenon was seen by several

119

00:05:15,650 --> 00:05:13,110

men who were watching it suddenly the

120

00:05:18,800 --> 00:05:15,660

upper horn of the crescent was split in

121

00:05:21,580 --> 00:05:18,810

two from the midpoint of the division a

122

00:05:25,190 --> 00:05:21,590

flaming torch sprang up spilling out a

123

00:05:28,370 --> 00:05:25,200

considerable distance fire hot coals and

124

00:05:30,080 --> 00:05:28,380

sparks you've got to listen to this in

125

00:05:32,780 --> 00:05:30,090

terms of them you know the fact this was

126

00:05:34,610 --> 00:05:32,790

in medieval middle-aged times and you

127

00:05:37,130 --> 00:05:34,620

know these were the analogies that the

128

00:05:41,000 --> 00:05:37,140

joke the body of the moon which was

129

00:05:44,060 --> 00:05:41,010

below ride like a wounded snake this

130

00:05:46,430 --> 00:05:44,070

happened a dozen times or more when the

131

00:05:49,520 --> 00:05:46,440

moon returned to normal the whole

132

00:05:51,980 --> 00:05:49,530

presence took on a blackish appearance

133

00:05:55,190 --> 00:05:51,990

you know when they when you go back you

134

00:05:57,860 --> 00:05:55,200

hear of all these stories that are quite

135

00:05:59,810 --> 00:05:57,870

spectacular so it sounds like this one

136

00:06:02,300 --> 00:05:59,820

is really turning into one something was

137

00:06:04,370 --> 00:06:02,310

going on though obviously something was

138

00:06:08,630 --> 00:06:04,380

happening yeah definitely they saw

139

00:06:10,750 --> 00:06:08,640

something and we're back in 1976 an

140

00:06:14,390 --> 00:06:10,760

astronomer from New York called a jack

141

00:06:17,210 --> 00:06:14,400

heartsong investigated in a science

142

00:06:18,950 --> 00:06:17,220

journal called meteoritic he develops a

143

00:06:21,350 --> 00:06:18,960

hypothesis

144

00:06:25,279 --> 00:06:21,360

what we just talked about was in fact a

145

00:06:28,010 --> 00:06:25,289

meteor impacting and obviously javi's is

146

00:06:30,559 --> 00:06:28,020

account at the time if true it's pretty

147

00:06:32,779 --> 00:06:30,569

much unique as there's no other account

148

00:06:35,300 --> 00:06:32,789

of such a large lunar impact it should

149

00:06:38,120 --> 00:06:35,310

have created such an event should have

150

00:06:40,550 --> 00:06:38,130

created a crater about 10 kilometers in

151  
00:06:43,460 --> 00:06:40,560  
diameter it should also have long

152  
00:06:45,200 --> 00:06:43,470  
ejector is of course to prove any sort

153  
00:06:46,580 --> 00:06:45,210  
of hypothesis you've got to start

154  
00:06:48,860 --> 00:06:46,590  
looking around for the evidence and lee

155  
00:06:50,510 --> 00:06:48,870  
they did find a crater in the form of

156  
00:06:54,080 --> 00:06:50,520  
creator that they already knew and had

157  
00:06:56,180 --> 00:06:54,090  
named called Giordano Bruno one thought

158  
00:06:59,540 --> 00:06:56,190  
comes to mind is how would they possibly

159  
00:07:02,600 --> 00:06:59,550  
date a crater on the moon because you

160  
00:07:04,730 --> 00:07:02,610  
know there's no atmospheric things to

161  
00:07:06,710 --> 00:07:04,740  
wear anything down and then everything

162  
00:07:09,950 --> 00:07:06,720  
was just like fresh and pristine there

163  
00:07:11,749 --> 00:07:09,960

isn't it absolutely absolutely the only

164

00:07:14,089 --> 00:07:11,759

way the canned weller two men was

165

00:07:15,800 --> 00:07:14,099

through radiometric dating I think to do

166

00:07:18,290 --> 00:07:15,810

that we've got have a spacecraft on the

167

00:07:20,180 --> 00:07:18,300

ground you know something like Apollo or

168

00:07:22,909 --> 00:07:20,190

one of the unmanned ones as far as i

169

00:07:25,510 --> 00:07:22,919

know this created critter Giordano Bruno

170

00:07:28,670 --> 00:07:25,520

has never ever been explored by a

171

00:07:30,770 --> 00:07:28,680

robotic mission or a manned mission so

172

00:07:33,740 --> 00:07:30,780

the only other way if it's not ISO

173

00:07:35,180 --> 00:07:33,750

metric dating I think it's gone the only

174

00:07:37,730 --> 00:07:35,190

other way they can do it is to look at

175

00:07:40,370 --> 00:07:37,740

the sub craters within the main crater

176

00:07:43,159 --> 00:07:40,380

itself if the crater happened very very

177

00:07:45,860 --> 00:07:43,169

recently as in a couple of hundred years

178

00:07:48,879 --> 00:07:45,870

ago there won't be any other smaller

179

00:07:52,430 --> 00:07:48,889

crisis within the crater has any

180

00:07:54,950 --> 00:07:52,440

astronomer ever discovered a new crater

181

00:07:59,060 --> 00:07:54,960

inside say another crater or anywhere on

182

00:08:00,670 --> 00:07:59,070

the moon there oh yes it happens as far

183

00:08:04,909 --> 00:08:00,680

as i know i mean it happens all the time

184

00:08:08,990 --> 00:08:04,919

the usual dating suggested that as i say

185

00:08:13,610 --> 00:08:09,000

it was pretty recent the system some

186

00:08:15,920 --> 00:08:13,620

more dating more analysis visually and

187

00:08:18,680 --> 00:08:15,930

that found that it's between centuries

188

00:08:22,070 --> 00:08:18,690

and ten million years old that's about

189

00:08:24,560 --> 00:08:22,080

as how approximately can vague it's like

190

00:08:26,719 --> 00:08:24,570

what's a few billion stars in the cosmos

191

00:08:29,860 --> 00:08:26,729

of the billions of billions

192

00:08:33,050 --> 00:08:29,870

but there are objections to mr. heartens

193

00:08:35,480 --> 00:08:33,060

hypothesis the original astronomer the

194

00:08:38,209 --> 00:08:35,490

earth showered by secondary the earth

195

00:08:40,550 --> 00:08:38,219

should have been showered by secondary

196

00:08:43,850 --> 00:08:40,560

meteorites from this in a fantastic

197

00:08:45,860 --> 00:08:43,860

firework display when it a comet or an

198

00:08:48,740 --> 00:08:45,870

asteroid or a big meteorite hit

199

00:08:50,840 --> 00:08:48,750

something like the moon it soars ejector

200

00:08:52,730 --> 00:08:50,850

open to space and some of that should've

201  
00:08:55,730 --> 00:08:52,740  
hit the Earth's atmosphere and would

202  
00:08:57,650 --> 00:08:55,740  
have had a wonderful meteor shower but

203  
00:08:59,600 --> 00:08:57,660  
we didn't apparently there's nothing in

204  
00:09:04,509 --> 00:08:59,610  
any of the European Chinese or out of

205  
00:09:07,579 --> 00:09:04,519  
Records to search for that and in 2008 a

206  
00:09:11,509 --> 00:09:07,589  
high-resolution image estimated it

207  
00:09:14,810 --> 00:09:11,519  
formed about 1 million years ago but the

208  
00:09:17,240 --> 00:09:14,820  
kiss isn't completely solved the lonely

209  
00:09:19,129 --> 00:09:17,250  
solve it when they do an edge dating of

210  
00:09:21,829 --> 00:09:19,139  
the impact melt rocks and of course that

211  
00:09:25,910 --> 00:09:21,839  
would be the next generation of lunar

212  
00:09:29,300 --> 00:09:25,920  
explorers there is another hypothesis

213  
00:09:31,550 --> 00:09:29,310

that what the monks saw in 1178 was in

214

00:09:34,160 --> 00:09:31,560

fact a meteor exploding in the Earth's

215

00:09:37,400 --> 00:09:34,170

atmosphere Martin but there's definitely

216

00:09:39,139 --> 00:09:37,410

no doubt they did see something right

217

00:09:41,360 --> 00:09:39,149

well thank you very much Andy and well

218

00:09:43,550 --> 00:09:41,370

be talking to you next week look forward

219

00:09:45,620 --> 00:09:43,560

to it melted ok hold on for a moment

220

00:09:47,449 --> 00:09:45,630

we'll be right back with John glass and

221

00:09:49,519 --> 00:09:47,459

make sure you live listeners sign up on

222

00:09:53,000 --> 00:09:49,529

our chat room right now it's on the

223

00:11:04,509 --> 00:09:53,010

sidebar of podcast UFO com stay with us

224

00:11:09,710 --> 00:11:07,460

well it's a nice mellow tune should make

225

00:11:12,379 --> 00:11:09,720

for a nice mellow interview with John

226

00:11:15,920 --> 00:11:12,389

glass how you doing John good Thank You

227

00:11:18,829 --> 00:11:15,930

Martin thanks for joining us and you

228

00:11:20,990 --> 00:11:18,839

have a PhD and can you just kind of go

229

00:11:23,360 --> 00:11:21,000

into your line of study and then we'll

230

00:11:28,369 --> 00:11:23,370

get into how you and I connected and

231

00:11:31,759 --> 00:11:28,379

talk about your ideas on more or less a

232

00:11:35,420 --> 00:11:31,769

healthy skepticism to exploring the UFO

233

00:11:37,699 --> 00:11:35,430

phenomenon sounds good well I have a

234

00:11:41,230 --> 00:11:37,709

doctorate in sociology from the

235

00:11:45,230 --> 00:11:41,240

University of North Texas I earned that

236

00:11:48,079 --> 00:11:45,240

1995 and when I was an undergraduate I

237

00:11:50,569 --> 00:11:48,089

also studied sociology went to school in

238

00:11:55,340 --> 00:11:50,579

a small liberal arts college out in

239

00:11:59,300 --> 00:11:55,350

California and then I've worked in the

240

00:12:00,920 --> 00:11:59,310

area of substance abuse counseling grant

241

00:12:02,720 --> 00:12:00,930

writing I worked in the field of

242

00:12:05,509 --> 00:12:02,730

domestic violence for a while and then

243

00:12:07,819 --> 00:12:05,519

for the past 20 years or so I've taught

244

00:12:09,590 --> 00:12:07,829

sociology part time and then just

245

00:12:13,460 --> 00:12:09,600

recently I started teaching full time

246

00:12:18,019 --> 00:12:13,470

and I've been in my present position for

247

00:12:19,579 --> 00:12:18,029

a little over eight years I see oh now

248

00:12:22,249 --> 00:12:19,589

you and I connected you were actually

249

00:12:25,189 --> 00:12:22,259

listening to another well you were

250

00:12:28,639 --> 00:12:25,199

listening to open minds radio and you

251  
00:12:30,980 --> 00:12:28,649  
heard myself interviewed and when I was

252  
00:12:34,939 --> 00:12:30,990  
talking about the debate I had with dr.

253  
00:12:38,240 --> 00:12:34,949  
Seth Shostak from SETI and that's how

254  
00:12:41,110 --> 00:12:38,250  
you and I connected and I believe it was

255  
00:12:43,400 --> 00:12:41,120  
the phrase that made you engage

256  
00:12:47,269 --> 00:12:43,410  
something along the lines were Seth

257  
00:12:49,910 --> 00:12:47,279  
Shostak needed something UFO actually in

258  
00:12:53,509 --> 00:12:49,920  
the Smithsonian before he believed that

259  
00:12:55,939 --> 00:12:53,519  
they existed and let's talk about

260  
00:12:58,249 --> 00:12:55,949  
evidence and what your approach is too

261  
00:13:01,970 --> 00:12:58,259  
well first of all before we get into any

262  
00:13:04,009 --> 00:13:01,980  
all that I would like to find out what

263  
00:13:07,780 --> 00:13:04,019

makes you interested in the topic of

264

00:13:10,509 --> 00:13:07,790

UFOs with your science background her

265

00:13:15,049 --> 00:13:10,519

well I think ever since I was a kid

266

00:13:16,110 --> 00:13:15,059

ironically I always kind of liked the

267

00:13:19,170 --> 00:13:16,120

mysterious thing

268

00:13:21,540 --> 00:13:19,180

because I thought that kind of day to

269

00:13:24,150 --> 00:13:21,550

day life was too rational and sort of

270

00:13:26,460 --> 00:13:24,160

two scientific to begin with so I always

271

00:13:29,070 --> 00:13:26,470

always enjoyed hearing about you know

272

00:13:32,880 --> 00:13:29,080

monsters and UFOs and kind of all the

273

00:13:34,560 --> 00:13:32,890

unusual unknown things and I remember as

274

00:13:37,890 --> 00:13:34,570

a kid one of the reasons I was

275

00:13:40,410 --> 00:13:37,900

interested in eventually becoming you

276

00:13:42,510 --> 00:13:40,420

know studying science and obviously in

277

00:13:45,420 --> 00:13:42,520

my context its behavioral science but I

278

00:13:46,860 --> 00:13:45,430

used to love to watch those and then I

279

00:13:50,400 --> 00:13:46,870

grew up in Ohio and we had monster

280

00:13:51,810 --> 00:13:50,410

movies on the afternoon and seems like

281

00:13:54,030 --> 00:13:51,820

there would always be some kind of mad

282

00:13:56,420 --> 00:13:54,040

scientist in a lab and he was you know

283

00:13:59,490 --> 00:13:56,430

twiddling dials or something or I

284

00:14:02,400 --> 00:13:59,500

remember a great movie that came out in

285

00:14:04,920 --> 00:14:02,410

the 1960s called it was called a crack

286

00:14:06,720 --> 00:14:04,930

in the world and I don't know I was

287

00:14:08,040 --> 00:14:06,730

always fascinated by my scientists and

288

00:14:09,870 --> 00:14:08,050

how they would kind of come up with

289

00:14:13,070 --> 00:14:09,880

these really cool ideas to try to change

290

00:14:16,190 --> 00:14:13,080

things or to try to you know use

291

00:14:20,510 --> 00:14:16,200

scientific knowledge to alter something

292

00:14:23,579 --> 00:14:20,520

and then yeah just kind of threw out my

293

00:14:26,280 --> 00:14:23,589

adolescence those things always

294

00:14:29,519 --> 00:14:26,290

interested me I I guess I just was never

295

00:14:32,460 --> 00:14:29,529

satisfied with the generic explanations

296

00:14:34,500 --> 00:14:32,470

for things you know the the well that

297

00:14:36,720 --> 00:14:34,510

can't be true or clearly that's not

298

00:14:37,800 --> 00:14:36,730

what's happening or you know know that

299

00:14:42,210 --> 00:14:37,810

you don't you don't need to believe in

300

00:14:45,480 --> 00:14:42,220

that and then in college college can't

301  
00:14:46,890 --> 00:14:45,490  
open my eyes I really wasn't sure what I

302  
00:14:49,019 --> 00:14:46,900  
was going to study and I ran into

303  
00:14:51,570 --> 00:14:49,029  
sociology and it really helped me to

304  
00:14:54,440 --> 00:14:51,580  
understand the world a lot better and

305  
00:14:56,790 --> 00:14:54,450  
understand myself too and along the way

306  
00:14:58,320 --> 00:14:56,800  
some colleagues were some friends of

307  
00:15:00,329 --> 00:14:58,330  
mine and I we just became more and more

308  
00:15:01,980 --> 00:15:00,339  
interested in I don't know what to call

309  
00:15:03,480 --> 00:15:01,990  
it paranormal or you know the

310  
00:15:04,980 --> 00:15:03,490  
unexplained those kinds of things not

311  
00:15:06,480 --> 00:15:04,990  
that we had in the explanations but we

312  
00:15:10,430 --> 00:15:06,490  
just thought that it was all pretty cool

313  
00:15:12,840 --> 00:15:10,440

and pretty interesting and then since I

314

00:15:15,240 --> 00:15:12,850

have gone through graduate school and

315

00:15:18,750 --> 00:15:15,250

and really learned about the scientific

316

00:15:21,269 --> 00:15:18,760

methods I've come to appreciate the fact

317

00:15:23,400 --> 00:15:21,279

that through the application of the

318

00:15:26,370 --> 00:15:23,410

scientific method we really can you know

319

00:15:29,250 --> 00:15:26,380

find out with some very high degree of

320

00:15:29,830 --> 00:15:29,260

confidence and precision what's going on

321

00:15:32,080 --> 00:15:29,840

and why

322

00:15:34,030 --> 00:15:32,090

happen and and and then obviously

323

00:15:36,640 --> 00:15:34,040

utilize that knowledge to to make things

324

00:15:38,650 --> 00:15:36,650

better and that's my orientation from a

325

00:15:41,770 --> 00:15:38,660

behavioral standpoint is to try to

326

00:15:44,770 --> 00:15:41,780

understand human behavior and and then

327

00:15:46,720 --> 00:15:44,780

if possible design social organizations

328

00:15:48,640 --> 00:15:46,730

or social systems or social groups that

329

00:15:49,750 --> 00:15:48,650

will you know function better or more

330

00:15:53,230 --> 00:15:49,760

efficiently or have better outcomes

331

00:15:55,270 --> 00:15:53,240

those kinds of things so kind of reminds

332

00:15:58,090 --> 00:15:55,280

me my my son and I talked quite a bit

333

00:16:01,150 --> 00:15:58,100

about the UFO phenomenon he's more or

334

00:16:03,430 --> 00:16:01,160

less a skeptic but and about you know

335

00:16:05,530 --> 00:16:03,440

the whole paranormal thing but he kind

336

00:16:07,750 --> 00:16:05,540

of says something along the lines of

337

00:16:10,450 --> 00:16:07,760

what you're saying more or less that if

338

00:16:15,310 --> 00:16:10,460

this is all there is you know that we

339

00:16:17,800 --> 00:16:15,320

know then it's kind of boring yes I

340

00:16:19,750 --> 00:16:17,810

would hope that there was something and

341

00:16:22,200 --> 00:16:19,760

you know one of the things you said you

342

00:16:24,370 --> 00:16:22,210

know people do see cows people do see

343

00:16:27,370 --> 00:16:24,380

UFOs and you know what there's an answer

344

00:16:30,190 --> 00:16:27,380

for every single one somehow there's

345

00:16:32,050 --> 00:16:30,200

some type of answer and you know I

346

00:16:34,570 --> 00:16:32,060

believe that's one hundred percent true

347

00:16:37,990 --> 00:16:34,580

there is an answer and we as far as the

348

00:16:43,660 --> 00:16:38,000

UFOs go we really don't have that answer

349

00:16:44,700 --> 00:16:43,670

you know but to make the proclamation

350

00:16:46,960 --> 00:16:44,710

that we know that they're

351

00:16:49,510 --> 00:16:46,970

extraterrestrials is just as bad as a

352

00:16:53,740 --> 00:16:49,520

skeptic saying that they don't exist at

353

00:16:58,090 --> 00:16:53,750

all you know I'm and what what would you

354

00:17:00,340 --> 00:16:58,100

consider what do you think a UFO is all

355

00:17:02,800 --> 00:17:00,350

these people that are reporting what

356

00:17:04,590 --> 00:17:02,810

they're seeing like 30,000 year reported

357

00:17:08,380 --> 00:17:04,600

and they think that's only ten percent

358

00:17:10,180 --> 00:17:08,390

sure well let me approach it this way I

359

00:17:14,140 --> 00:17:10,190

want to go back to the comment you made

360

00:17:16,000 --> 00:17:14,150

about being skeptical and my

361

00:17:17,830 --> 00:17:16,010

understanding is that anybody who

362

00:17:18,970 --> 00:17:17,840

utilizes a scientific method which

363

00:17:21,190 --> 00:17:18,980

really is I mean people talk about

364

00:17:23,350 --> 00:17:21,200

science but really science is a series

365

00:17:24,880 --> 00:17:23,360

of methods that are used which basically

366

00:17:26,470 --> 00:17:24,890

people have agreed upon that if you

367

00:17:29,290 --> 00:17:26,480

follow this procedure you to this

368

00:17:32,170 --> 00:17:29,300

protocol you you know do X Y or Z you

369

00:17:34,990 --> 00:17:32,180

can wind up with a particular result

370

00:17:37,000 --> 00:17:35,000

that can be replicated and other people

371

00:17:38,830 --> 00:17:37,010

can check it out so it's it's sort of a

372

00:17:41,680 --> 00:17:38,840

democratic process where you're able to

373

00:17:43,450 --> 00:17:41,690

really verify the findings that you have

374

00:17:48,100 --> 00:17:43,460

and

375

00:17:49,870 --> 00:17:48,110

that what you've discovered or what

376

00:17:54,340 --> 00:17:49,880

you've uncovered is something that's

377

00:17:57,130 --> 00:17:54,350

reliable and so the skeptic apart is I

378

00:17:59,080 --> 00:17:57,140

think every scientist is is always

379

00:18:00,760 --> 00:17:59,090

skeptical I mean we're even skeptical

380

00:18:03,610 --> 00:18:00,770

our own findings because we're familiar

381

00:18:05,110 --> 00:18:03,620

with the limitations of any of any

382

00:18:08,470 --> 00:18:05,120

research methodology there's always

383

00:18:10,510 --> 00:18:08,480

going to be some kind of limitation so

384

00:18:15,159 --> 00:18:10,520

having said that I think it's important

385

00:18:17,320 --> 00:18:15,169

to never kind of lose that sense of

386

00:18:18,580 --> 00:18:17,330

skepticism now I think it can be taken

387

00:18:20,799 --> 00:18:18,590

to extreme where you make proclamations

388

00:18:22,180 --> 00:18:20,809

you know these things don't exist or

389

00:18:24,190 --> 00:18:22,190

clearly that's wrong or something like

390

00:18:25,870 --> 00:18:24,200

that I don't go that far because I I

391

00:18:27,430 --> 00:18:25,880

don't know you know i just i don't i

392

00:18:29,680 --> 00:18:27,440

mean i think it's sort of arrogant to

393

00:18:31,180 --> 00:18:29,690

for any human being to think that

394

00:18:33,340 --> 00:18:31,190

they've figured out the universe you

395

00:18:37,600 --> 00:18:33,350

know it means mike just beams like a

396

00:18:38,889 --> 00:18:37,610

little at the same time i think one of

397

00:18:40,960 --> 00:18:38,899

the things that is important to

398

00:18:42,909 --> 00:18:40,970

understand is it knowledge any knowledge

399

00:18:44,049 --> 00:18:42,919

in a particular scientific knowledge or

400

00:18:45,940 --> 00:18:44,059

knowledge it's generated to the

401  
00:18:48,220 --> 00:18:45,950  
scientific method is conditional and

402  
00:18:52,180 --> 00:18:48,230  
it's conditional upon what's available

403  
00:18:54,669 --> 00:18:52,190  
to us the different tools or mechanisms

404  
00:18:56,710 --> 00:18:54,679  
that we have to make contact with the

405  
00:18:59,409 --> 00:18:56,720  
world so obviously as technology has

406  
00:19:01,510 --> 00:18:59,419  
changed and allowed us to do you know

407  
00:19:03,460 --> 00:19:01,520  
look farther into space or look deeper

408  
00:19:07,450 --> 00:19:03,470  
into atomic particles or something like

409  
00:19:09,639 --> 00:19:07,460  
that then we get new knowledge and so

410  
00:19:11,110 --> 00:19:09,649  
it's conditional based upon our current

411  
00:19:12,880 --> 00:19:11,120  
level of ability to explore and

412  
00:19:16,299 --> 00:19:12,890  
investigate and then it's also

413  
00:19:18,010 --> 00:19:16,309

conditional because we know that there's

414

00:19:19,870 --> 00:19:18,020

not everything to be known so depending

415

00:19:21,610 --> 00:19:19,880

upon new technological advances we might

416

00:19:23,470 --> 00:19:21,620

get new knowledge depending upon new

417

00:19:24,639 --> 00:19:23,480

discoveries or kind of putting these

418

00:19:27,370 --> 00:19:24,649

things together we hadn't thought of

419

00:19:30,519 --> 00:19:27,380

before we generate new knowledge so it's

420

00:19:31,840 --> 00:19:30,529

never in my opinion it's never fact you

421

00:19:35,350 --> 00:19:31,850

know it's never this is the way it is

422

00:19:37,240 --> 00:19:35,360

and this is a way it will always be so

423

00:19:41,289 --> 00:19:37,250

having said that what do I think UFOs

424

00:19:42,700 --> 00:19:41,299

are you know I don't know I mean you

425

00:19:46,060 --> 00:19:42,710

know if I step out of my kind of

426  
00:19:48,250 --> 00:19:46,070  
scientist shell or whatever you know my

427  
00:19:49,750 --> 00:19:48,260  
belief system is yeah I'd love to

428  
00:19:51,250 --> 00:19:49,760  
believe that their extraterrestrial I

429  
00:19:52,750 --> 00:19:51,260  
think that'd be really cool i mean you

430  
00:19:54,190 --> 00:19:52,760  
know i'd love to believe in Bigfoot and

431  
00:19:56,419 --> 00:19:54,200  
everything else too I think that'd be

432  
00:19:59,450 --> 00:19:56,429  
really cool but at the same

433  
00:20:01,909 --> 00:19:59,460  
time I know that in order for me to

434  
00:20:03,950 --> 00:20:01,919  
really believe in them in a sense as I

435  
00:20:05,810 --> 00:20:03,960  
believe in a table that exists in front

436  
00:20:09,230 --> 00:20:05,820  
of me or something like that I need to

437  
00:20:11,720 --> 00:20:09,240  
have proof so one of the things that I

438  
00:20:14,210 --> 00:20:11,730

tell my students is when we utilize the

439

00:20:17,060 --> 00:20:14,220

scientific method we rely on empiricism

440

00:20:18,970 --> 00:20:17,070

which is basically the collection of

441

00:20:21,859 --> 00:20:18,980

data with one or more of our five senses

442

00:20:24,440 --> 00:20:21,869

so the more data you can collect with

443

00:20:25,879 --> 00:20:24,450

one or more of those five senses as the

444

00:20:27,519 --> 00:20:25,889

bed of data you have and the more

445

00:20:31,489 --> 00:20:27,529

reliable your findings are going to be

446

00:20:33,470 --> 00:20:31,499

so when it comes to UFOs what what are

447

00:20:36,859 --> 00:20:33,480

the data sources that we have ok we have

448

00:20:39,560 --> 00:20:36,869

eyewitness reports we have videos we

449

00:20:42,379 --> 00:20:39,570

have maybe some recordings we have

450

00:20:45,080 --> 00:20:42,389

testimony but really those are in a

451  
00:20:47,210 --> 00:20:45,090  
sense only only relying on two senses

452  
00:20:48,889 --> 00:20:47,220  
right I mean and then you know the claim

453  
00:20:50,269 --> 00:20:48,899  
that there's radiation or maybe

454  
00:20:53,659 --> 00:20:50,279  
something that was found something like

455  
00:20:56,629 --> 00:20:53,669  
that there's my radar data as well radar

456  
00:21:00,830 --> 00:20:56,639  
data to all of that though I would say

457  
00:21:03,139 --> 00:21:00,840  
would fall under the in terms of senses

458  
00:21:05,239 --> 00:21:03,149  
would fall in in a sense of sight

459  
00:21:06,710 --> 00:21:05,249  
because what a radar does is allows us

460  
00:21:10,039 --> 00:21:06,720  
in a sense to see things that we

461  
00:21:12,379 --> 00:21:10,049  
normally wouldn't be able to say so is

462  
00:21:14,980 --> 00:21:12,389  
it is in my mind is that sufficient to

463  
00:21:17,720 --> 00:21:14,990

conclude that there's you know something

464

00:21:18,919 --> 00:21:17,730

clearly that's it's insufficient

465

00:21:22,039 --> 00:21:18,929

evidence to conclude there's something

466

00:21:24,200 --> 00:21:22,049

extraterrestrial is it is there evidence

467

00:21:26,989 --> 00:21:24,210

to conclude there's something there yeah

468

00:21:29,840 --> 00:21:26,999

probably so but without more evidence

469

00:21:32,090 --> 00:21:29,850

with more more information that we've

470

00:21:34,340 --> 00:21:32,100

gathered maybe from again an artifact or

471

00:21:36,259 --> 00:21:34,350

you know something else I think it's

472

00:21:38,180 --> 00:21:36,269

we're stretching the bounds at least

473

00:21:41,899 --> 00:21:38,190

within the realm of Sciences to make a

474

00:21:45,139 --> 00:21:41,909

claim of what exactly it is mm-hmm well

475

00:21:49,190 --> 00:21:45,149

I actually agree with you you know as

476  
00:21:51,470 --> 00:21:49,200  
hard as that may sound no I I think that

477  
00:21:53,600 --> 00:21:51,480  
you know a lot of people just make the

478  
00:21:55,789 --> 00:21:53,610  
total assumption by the way anyone

479  
00:21:58,129 --> 00:21:55,799  
listening live on the Dark Matter radio

480  
00:22:01,009 --> 00:21:58,139  
network please jump right on over to

481  
00:22:03,080 --> 00:22:01,019  
podcast UFO calm and get in the chat

482  
00:22:06,849 --> 00:22:03,090  
room if you would like to pose some

483  
00:22:09,980 --> 00:22:06,859  
questions or interact well getting back

484  
00:22:13,100 --> 00:22:09,990  
to you know the thoughts

485  
00:22:17,030 --> 00:22:13,110  
what they are let's bounce back a little

486  
00:22:19,340 --> 00:22:17,040  
bit to the thing you always hear that

487  
00:22:22,340 --> 00:22:19,350  
people mostly in the science field will

488  
00:22:24,320 --> 00:22:22,350

say it's impossible for them to get here

489

00:22:28,250 --> 00:22:24,330

because it would take so many lifetimes

490

00:22:30,560 --> 00:22:28,260

and you know using all of today's

491

00:22:33,380 --> 00:22:30,570

physics the thoughts are it's impossible

492

00:22:37,160 --> 00:22:33,390

that they they could have ever visit us

493

00:22:40,040 --> 00:22:37,170

or have come here or the way everything

494

00:22:42,620 --> 00:22:40,050

becomes extinct on planets like

495

00:22:44,810 --> 00:22:42,630

ninety-nine percent of species on this

496

00:22:47,020 --> 00:22:44,820

planet that happens elsewhere and we've

497

00:22:49,580 --> 00:22:47,030

only been here for a very short time

498

00:22:52,130 --> 00:22:49,590

comparatively to the Earth's existence

499

00:22:53,660 --> 00:22:52,140

and how could these two you know cross

500

00:22:55,490 --> 00:22:53,670

how could we cross with another

501  
00:22:57,830 --> 00:22:55,500  
civilization that's going to be wiped

502  
00:23:00,040 --> 00:22:57,840  
out you know you know on and on and on

503  
00:23:03,260 --> 00:23:00,050  
and on so what are your thoughts about

504  
00:23:07,610 --> 00:23:03,270  
do you think it's possible that we have

505  
00:23:11,960 --> 00:23:07,620  
been visited and are being visited well

506  
00:23:13,730 --> 00:23:11,970  
um let me let me start with you know

507  
00:23:15,590 --> 00:23:13,740  
whether it's physically impossible I

508  
00:23:17,000 --> 00:23:15,600  
mean I'm not a physicist so I don't I

509  
00:23:19,970 --> 00:23:17,010  
don't feel qualified to answer that

510  
00:23:21,860 --> 00:23:19,980  
question I think the only thing I could

511  
00:23:25,010 --> 00:23:21,870  
say about that is it kind of goes back

512  
00:23:28,370 --> 00:23:25,020  
to what I said earlier about you know I

513  
00:23:30,980 --> 00:23:28,380

think it's sort of arrogant and you know

514

00:23:33,290 --> 00:23:30,990

to claim that we have complete knowledge

515

00:23:36,169 --> 00:23:33,300

of exactly how the universe operates I

516

00:23:38,450 --> 00:23:36,179

that just seems you know it seems

517

00:23:41,000 --> 00:23:38,460

unsubstantiated to me because it's it's

518

00:23:43,190 --> 00:23:41,010

a pretty wild claim that we considering

519

00:23:45,919 --> 00:23:43,200

that if we're if we're even accurate as

520

00:23:47,870 --> 00:23:45,929

to how large the universe is you know

521

00:23:49,340 --> 00:23:47,880

how much access do we have to it and how

522

00:23:51,500 --> 00:23:49,350

do we know there might not might be

523

00:23:54,830 --> 00:23:51,510

something else entirely going on in

524

00:23:56,570 --> 00:23:54,840

another physical setting somewhere so so

525

00:23:59,150 --> 00:23:56,580

I'm afraid the physicists would have to

526

00:24:04,280 --> 00:23:59,160

comment on that having said that you

527

00:24:08,299 --> 00:24:04,290

know I still would not necessarily take

528

00:24:09,710 --> 00:24:08,309

their statement a hundred percent with a

529

00:24:11,090 --> 00:24:09,720

hundred percent confidence because of

530

00:24:13,040 --> 00:24:11,100

what i said is that I'm always going to

531

00:24:14,860 --> 00:24:13,050

be skeptical it even skeptical of

532

00:24:18,380 --> 00:24:14,870

anybody who makes a claim like that

533

00:24:20,210 --> 00:24:18,390

because I think a lot of that and you

534

00:24:21,500 --> 00:24:20,220

know I could be way wrong but I think a

535

00:24:23,820 --> 00:24:21,510

lot of it's based on you know

536

00:24:25,649 --> 00:24:23,830

mathematical calculations which

537

00:24:29,310 --> 00:24:25,659

clearly a lot of our science is based on

538

00:24:31,169 --> 00:24:29,320

that but but that doesn't mean in my

539

00:24:33,120 --> 00:24:31,179

mind that that's exactly how things work

540

00:24:36,930 --> 00:24:33,130

work and there's something that I've

541

00:24:39,570 --> 00:24:36,940

paid attention to is it in maybe it's a

542

00:24:42,090 --> 00:24:39,580

function or a result of our you know our

543

00:24:43,830 --> 00:24:42,100

being human but there's always we

544

00:24:46,500 --> 00:24:43,840

there's always error and whatever we do

545

00:24:49,350 --> 00:24:46,510

I mean we don't have precise measurement

546

00:24:52,680 --> 00:24:49,360

so in some cases you know if you take a

547

00:24:54,210 --> 00:24:52,690

medication for you know heart disease or

548

00:24:55,620 --> 00:24:54,220

something they always list all the side

549

00:24:58,649 --> 00:24:55,630

effects well the side effects are the

550

00:25:00,149 --> 00:24:58,659

errors you know and sometimes it's

551  
00:25:02,039 --> 00:25:00,159  
astounding the number of side effects

552  
00:25:04,289 --> 00:25:02,049  
there are but and I think that that's a

553  
00:25:06,930 --> 00:25:04,299  
similar case in regardless of whatever

554  
00:25:09,269 --> 00:25:06,940  
science it is were whatever scientific

555  
00:25:11,909 --> 00:25:09,279  
method we're applying so in my mind that

556  
00:25:14,129 --> 00:25:11,919  
that opportunity for error leaves open

557  
00:25:15,450 --> 00:25:14,139  
the possibility that you know there

558  
00:25:19,110 --> 00:25:15,460  
might be something else here that we're

559  
00:25:20,460 --> 00:25:19,120  
completely missing and then the part

560  
00:25:23,129 --> 00:25:20,470  
about you know whether we've been

561  
00:25:26,399 --> 00:25:23,139  
visited or not again to me that would be

562  
00:25:28,259 --> 00:25:26,409  
you know an unknown I mean I i think the

563  
00:25:31,350 --> 00:25:28,269

the the only thing that I could come

564

00:25:33,299 --> 00:25:31,360

close to considering as being visitation

565

00:25:36,840 --> 00:25:33,309

would be you know the theory of

566

00:25:38,340 --> 00:25:36,850

panspermia maybe life you know we sort

567

00:25:42,870 --> 00:25:38,350

of happened because something landed

568

00:25:45,120 --> 00:25:42,880

here you know the claim that we've been

569

00:25:46,860 --> 00:25:45,130

visited by previous civilizations and

570

00:25:49,110 --> 00:25:46,870

they've influenced our architecture and

571

00:25:52,169 --> 00:25:49,120

all that kind of stuff you know I can't

572

00:25:54,450 --> 00:25:52,179

put a lot of credence in that because in

573

00:25:56,100 --> 00:25:54,460

my mind you know it's kind of like that

574

00:25:57,539 --> 00:25:56,110

statement that Sherlock Holmes makes and

575

00:25:59,879 --> 00:25:57,549

I remember exactly what it is but it's

576

00:26:01,470 --> 00:25:59,889

basically you know and when you've

577

00:26:03,750 --> 00:26:01,480

solved everything else you know what's

578

00:26:06,120 --> 00:26:03,760

left is he or I guess what that's not

579

00:26:08,490 --> 00:26:06,130

what he says but the by point is it we

580

00:26:11,310 --> 00:26:08,500

have to rule out all of the known

581

00:26:12,659 --> 00:26:11,320

phenomena first known reasons for why

582

00:26:14,850 --> 00:26:12,669

something exists before we could even

583

00:26:16,889 --> 00:26:14,860

begin to consider an alternative

584

00:26:19,259 --> 00:26:16,899

explanation or an explanation that would

585

00:26:21,000 --> 00:26:19,269

be metaphysical and I don't think we've

586

00:26:22,980 --> 00:26:21,010

exhausted that when it comes to

587

00:26:25,440 --> 00:26:22,990

understanding like ancient architecture

588

00:26:28,200 --> 00:26:25,450

ancient technologies or or anything like

589

00:26:30,000 --> 00:26:28,210

that so in my mind again from a

590

00:26:32,549 --> 00:26:30,010

scientific standpoint we would have to

591

00:26:34,139 --> 00:26:32,559

exhaust all of those possibilities or

592

00:26:37,200 --> 00:26:34,149

all those explanations to say none of

593

00:26:38,730 --> 00:26:37,210

these work and even then I

594

00:26:41,190 --> 00:26:38,740

no that we could just jump to the claim

595

00:26:42,930 --> 00:26:41,200

that it's extraterrestrial because still

596

00:26:44,430 --> 00:26:42,940

we would have we would say okay well

597

00:26:46,769 --> 00:26:44,440

maybe we're missing something it goes

598

00:26:48,960 --> 00:26:46,779

back to that inevitable amount of error

599

00:26:51,090 --> 00:26:48,970

or that inevitable amount of limitation

600

00:26:53,070 --> 00:26:51,100

that you're gonna you're gonna miss so

601  
00:26:54,990 --> 00:26:53,080  
that's why I was saying I mean I kind of

602  
00:26:56,730 --> 00:26:55,000  
agree with Seth not not that I have to

603  
00:26:59,460 --> 00:26:56,740  
have it in the in the Smithsonian but

604  
00:27:01,470 --> 00:26:59,470  
come on Kent can't these guys leave some

605  
00:27:03,149 --> 00:27:01,480  
kind of hard evidence that you know what

606  
00:27:05,880 --> 00:27:03,159  
can it without you ate I mean that would

607  
00:27:08,130 --> 00:27:05,890  
I think that most you know anybody's

608  
00:27:10,980 --> 00:27:08,140  
interested in science would just really

609  
00:27:13,110 --> 00:27:10,990  
love for a space ship to land somewhere

610  
00:27:15,240 --> 00:27:13,120  
and say here we are you know that's the

611  
00:27:16,680 --> 00:27:15,250  
kind of evidence that we want right

612  
00:27:19,740 --> 00:27:16,690  
that's you know we could investigate

613  
00:27:21,389 --> 00:27:19,750

that and and so yeah in my mind that's

614

00:27:23,070 --> 00:27:21,399

the kind of evidence i would need you

615

00:27:24,870 --> 00:27:23,080

know i think all the the other claims

616

00:27:26,250 --> 00:27:24,880

people can make claims i mean this is

617

00:27:28,769 --> 00:27:26,260

one of the things that it sounds me

618

00:27:30,419 --> 00:27:28,779

about a lot of people on TV when they

619

00:27:32,039 --> 00:27:30,429

make claims about ancient aliens and all

620

00:27:34,169 --> 00:27:32,049

that kind of stuff is there welcome to

621

00:27:35,850 --> 00:27:34,179

make those claims but they're not really

622

00:27:38,399 --> 00:27:35,860

i don't know that they have the same

623

00:27:40,769 --> 00:27:38,409

responsibilities that a scientist does

624

00:27:43,110 --> 00:27:40,779

in backing up those claims with really

625

00:27:46,080 --> 00:27:43,120

solid empirical evidence that's been

626  
00:27:47,639 --> 00:27:46,090  
vetted by a number of other people yeah

627  
00:27:51,210 --> 00:27:47,649  
I think that's the difference you know

628  
00:27:53,580 --> 00:27:51,220  
and and I guarantee you you know I hear

629  
00:27:55,110 --> 00:27:53,590  
people say well scientists are this

630  
00:27:57,180 --> 00:27:55,120  
conspiracy and they're trying to you

631  
00:27:58,680 --> 00:27:57,190  
know they don't you know it's the non

632  
00:28:00,870 --> 00:27:58,690  
traditional science and they want to

633  
00:28:02,789 --> 00:28:00,880  
keep all this information you know out

634  
00:28:07,230 --> 00:28:02,799  
of the mainstream no I mean it's like

635  
00:28:08,880 --> 00:28:07,240  
come on if if we had information like

636  
00:28:09,990 --> 00:28:08,890  
that they would jump on it because

637  
00:28:12,360 --> 00:28:10,000  
you're talking about a Nobel Prize

638  
00:28:14,100 --> 00:28:12,370

you're talking about you know every kind

639

00:28:15,570 --> 00:28:14,110

of prize imaginable if you could prove

640

00:28:18,000 --> 00:28:15,580

the existence of something that was

641

00:28:20,279 --> 00:28:18,010

extraterrestrial or out of the ordinary

642

00:28:22,730 --> 00:28:20,289

I mean that that whole argument just

643

00:28:25,889 --> 00:28:22,740

never made any sense to me so in my mind

644

00:28:27,630 --> 00:28:25,899

yeah I'm kind of like Seth I don't need

645

00:28:29,039 --> 00:28:27,640

it in the Smithsonian but I'd sure like

646

00:28:32,669 --> 00:28:29,049

to have more evidence than we have right

647

00:28:36,539 --> 00:28:32,679

now yeah well you know maybe the

648

00:28:38,970 --> 00:28:36,549

evidence that is not here is purpose you

649

00:28:40,950 --> 00:28:38,980

know maybe it's purposeful of them not

650

00:28:43,529 --> 00:28:40,960

not to give any you know they're

651

00:28:46,379 --> 00:28:43,539

certainly whatever it is is not afraid

652

00:28:48,450 --> 00:28:46,389

of being seen but as far as actually

653

00:28:50,940 --> 00:28:48,460

leaving fizzle physical evidence maybe

654

00:28:53,909 --> 00:28:50,950

that's their intention not to

655

00:28:55,139 --> 00:28:53,919

if that's what they are but I'm not

656

00:28:58,430 --> 00:28:55,149

saying that's what they are it's just

657

00:29:02,430 --> 00:28:58,440

tuned yeah you know who really knows but

658

00:29:04,919 --> 00:29:02,440

one of the things i think about and as

659

00:29:07,279 --> 00:29:04,929

far as there's never any funding or

660

00:29:09,930 --> 00:29:07,289

anything to actually study this but

661

00:29:12,990 --> 00:29:09,940

along the same lines there's a lot of

662

00:29:17,639 --> 00:29:13,000

funding to try to figure out what dark

663

00:29:19,830 --> 00:29:17,649

matter is or things along that line that

664

00:29:22,740 --> 00:29:19,840

we don't really know but we just think

665

00:29:24,480 --> 00:29:22,750

they exist like i can't remember a dark

666

00:29:27,000 --> 00:29:24,490

energy and dark matter how much of the

667

00:29:29,159 --> 00:29:27,010

universe they what the percentages of

668

00:29:31,169 --> 00:29:29,169

what they think right i think it's

669

00:29:33,779 --> 00:29:31,179

pretty largely done without my head

670

00:29:35,759 --> 00:29:33,789

either yeah yeah but what do you think

671

00:29:38,340 --> 00:29:35,769

about that about all these claims about

672

00:29:40,110 --> 00:29:38,350

from scientists about dark matter up

673

00:29:42,299 --> 00:29:40,120

because they see what's happening with

674

00:29:45,120 --> 00:29:42,309

the gravity that doesn't make sense and

675

00:29:47,639 --> 00:29:45,130

things like that right so I think the

676

00:29:50,450 --> 00:29:47,649

difference between that and UFOs is

677

00:29:54,870 --> 00:29:50,460

they're building off of already known

678

00:29:56,909 --> 00:29:54,880

evidence so I mean they clearly have

679

00:29:58,409 --> 00:29:56,919

some kind of empirical tangible evidence

680

00:29:59,490 --> 00:29:58,419

that they've been working with then you

681

00:30:01,350 --> 00:29:59,500

know when it comes to quantum mechanics

682

00:30:03,299 --> 00:30:01,360

or all that kind of stuff I don't I

683

00:30:05,789 --> 00:30:03,309

clearly don't understand that and I'm

684

00:30:09,600 --> 00:30:05,799

not really sure how it all operates but

685

00:30:10,889 --> 00:30:09,610

the point is that with these scientists

686

00:30:12,629 --> 00:30:10,899

what they're doing is they're they're

687

00:30:15,269 --> 00:30:12,639

basing its kind of like a whole idea of

688

00:30:17,700 --> 00:30:15,279

their standing on the shoulders of

689

00:30:20,279 --> 00:30:17,710

giants they're building on evidence that

690

00:30:22,200 --> 00:30:20,289

already exists so they have something to

691

00:30:25,019 --> 00:30:22,210

start from and they have observations

692

00:30:26,340 --> 00:30:25,029

that have been made in the past that you

693

00:30:29,310 --> 00:30:26,350

know they don't maybe they don't

694

00:30:31,440 --> 00:30:29,320

understand or they it's not clear and so

695

00:30:33,120 --> 00:30:31,450

they continue to investigate but they're

696

00:30:34,350 --> 00:30:33,130

investigating something I mean they have

697

00:30:37,320 --> 00:30:34,360

some evidence that they're beginning

698

00:30:39,120 --> 00:30:37,330

with it they're starting with and and I

699

00:30:41,190 --> 00:30:39,130

think again this is the the problem that

700

00:30:43,860 --> 00:30:41,200

we have with supporting the claim of

701  
00:30:45,990 --> 00:30:43,870  
what exactly UFO is is because we just

702  
00:30:47,340 --> 00:30:46,000  
don't have the same kind of evidence I

703  
00:30:49,200 --> 00:30:47,350  
mean if you think about a physicist or

704  
00:30:51,480 --> 00:30:49,210  
something they actually have particles

705  
00:30:52,830 --> 00:30:51,490  
that they can observe that they can see

706  
00:30:54,659 --> 00:30:52,840  
that they you know they may not be able

707  
00:30:56,700 --> 00:30:54,669  
to touch but they have a way of making

708  
00:30:58,919 --> 00:30:56,710  
contact with it and they have it within

709  
00:31:01,560 --> 00:30:58,929  
their control so they're able to analyze

710  
00:31:04,560 --> 00:31:01,570  
it and again demonstrate it to more than

711  
00:31:06,899 --> 00:31:04,570  
one person and this is the

712  
00:31:09,990 --> 00:31:06,909  
the replication part of science that

713  
00:31:12,240 --> 00:31:10,000

before something is is settled before we

714

00:31:14,370 --> 00:31:12,250

agree that yeah this is what's going on

715

00:31:16,799 --> 00:31:14,380

we have to have some consensus among a

716

00:31:18,509 --> 00:31:16,809

number of people and yeah is there a

717

00:31:21,360 --> 00:31:18,519

consensus among a number of people that

718

00:31:24,149 --> 00:31:21,370

UFOs exist yes clearly there are but

719

00:31:25,980 --> 00:31:24,159

have those same people evaluated the

720

00:31:28,230 --> 00:31:25,990

evidence to the same extent that

721

00:31:30,659 --> 00:31:28,240

research scientists would evaluate the

722

00:31:33,060 --> 00:31:30,669

evidence that's the difference and it

723

00:31:34,590 --> 00:31:33,070

seems to me that part of what happens is

724

00:31:37,200 --> 00:31:34,600

just because a lot of people believe in

725

00:31:38,879 --> 00:31:37,210

something doesn't necessarily that that

726

00:31:42,869 --> 00:31:38,889

in and of itself is insufficient to

727

00:31:45,149 --> 00:31:42,879

substantiate that it exists but when it

728

00:31:46,560 --> 00:31:45,159

comes to things like dark matter yeah

729

00:31:47,759 --> 00:31:46,570

like I said I think they're they're

730

00:31:50,639 --> 00:31:47,769

building on something that's already

731

00:31:51,749 --> 00:31:50,649

there so they're not there's no

732

00:31:53,759 --> 00:31:51,759

speculation or there might be

733

00:31:55,669 --> 00:31:53,769

speculation involved into what's going

734

00:31:57,810 --> 00:31:55,679

on but then they you know they

735

00:31:59,610 --> 00:31:57,820

experimented with they subjected to a

736

00:32:02,340 --> 00:31:59,620

series of tests again following certain

737

00:32:04,139 --> 00:32:02,350

protocols and then you discover if if

738

00:32:05,730 --> 00:32:04,149

their ideas are accurate or maybe they

739

00:32:07,289 --> 00:32:05,740

thought maybe they discovered wow this

740

00:32:08,999 --> 00:32:07,299

isn't what we were thinking at all it's

741

00:32:11,159 --> 00:32:09,009

entirely different but they still have

742

00:32:13,680 --> 00:32:11,169

some evidence to go on I think that's

743

00:32:15,720 --> 00:32:13,690

the big difference mm-hmm and you know

744

00:32:17,549 --> 00:32:15,730

and again we don't we just don't have

745

00:32:18,930 --> 00:32:17,559

that when it comes to you know some of

746

00:32:21,869 --> 00:32:18,940

these things that we're calling UFOs

747

00:32:26,279 --> 00:32:21,879

what we have in this situation is a

748

00:32:28,289 --> 00:32:26,289

fleeting it's fleeting and if if it

749

00:32:30,919 --> 00:32:28,299

wasn't fleeting then that would make all

750

00:32:34,919 --> 00:32:30,929

the difference and it's you never know

751  
00:32:37,320 --> 00:32:34,929  
when and where one will show up you know

752  
00:32:39,690 --> 00:32:37,330  
with a the sighting and that I had you

753  
00:32:42,570 --> 00:32:39,700  
know I was relaxing not expecting

754  
00:32:45,659 --> 00:32:42,580  
anything to happen and that's the way

755  
00:32:47,430 --> 00:32:45,669  
you know it generally happens but one of

756  
00:32:49,529 --> 00:32:47,440  
the things that I think about is you

757  
00:32:51,779 --> 00:32:49,539  
know they're the the mass sightings when

758  
00:32:54,149 --> 00:32:51,789  
you know thousands of people saw the

759  
00:32:55,950 --> 00:32:54,159  
Phoenix lights and saw right the sky

760  
00:32:57,749 --> 00:32:55,960  
blackout oh you know in between the

761  
00:33:01,379 --> 00:32:57,759  
lights over their head and you know it

762  
00:33:04,320 --> 00:33:01,389  
was something right you know the mass

763  
00:33:06,810 --> 00:33:04,330

sightings you know really you know it

764

00:33:08,610 --> 00:33:06,820

makes you wonder what type of sighting

765

00:33:11,129 --> 00:33:08,620

that you would really need for someone

766

00:33:13,590 --> 00:33:11,139

to actually try to investigate certain

767

00:33:16,080 --> 00:33:13,600

like this or take it seriously what do

768

00:33:17,730 --> 00:33:16,090

you yeah yeah I agree with you about the

769

00:33:20,130 --> 00:33:17,740

fleeting part I mean clearly you know

770

00:33:22,770 --> 00:33:20,140

one of the disadvantages is you can't

771

00:33:24,360 --> 00:33:22,780

call up a UFO at will and have it be

772

00:33:27,270 --> 00:33:24,370

available for investigation that's

773

00:33:28,380 --> 00:33:27,280

obviously what are the big problems the

774

00:33:30,150 --> 00:33:28,390

thing that intrigued me about the

775

00:33:33,390 --> 00:33:30,160

Phoenix lights wasn't so much the lights

776

00:33:35,400 --> 00:33:33,400

but was the report about the the sky

777

00:33:38,160 --> 00:33:35,410

disappearing or you know this seemingly

778

00:33:40,890 --> 00:33:38,170

big black object floating overhead that

779

00:33:43,040 --> 00:33:40,900

was moving at a very slow pace and you

780

00:33:45,630 --> 00:33:43,050

know like said blacked out the sky

781

00:33:48,419 --> 00:33:45,640

that's really intriguing to me I mean I

782

00:33:49,950 --> 00:33:48,429

I don't doubt that those folks saw that

783

00:33:51,960 --> 00:33:49,960

and the fact that it was reported by

784

00:33:53,970 --> 00:33:51,970

more than one person in more than one

785

00:33:55,430 --> 00:33:53,980

location certainly lends credence to the

786

00:33:57,690 --> 00:33:55,440

fact that there was something there

787

00:33:59,340 --> 00:33:57,700

again but you know saying there's

788

00:34:00,990 --> 00:33:59,350

something there and then making the

789

00:34:02,850 --> 00:34:01,000

claim that it was extraterrestrial or

790

00:34:06,060 --> 00:34:02,860

something we can't do that because we

791

00:34:07,860 --> 00:34:06,070

don't know what was there the part about

792

00:34:10,050 --> 00:34:07,870

you know if you have X number of people

793

00:34:12,540 --> 00:34:10,060

that see something they give you an

794

00:34:15,960 --> 00:34:12,550

example and you know in when we had the

795

00:34:19,080 --> 00:34:15,970

tragedy of 911 for a while on the

796

00:34:21,389 --> 00:34:19,090

internet there was a picture of smoke

797

00:34:22,490 --> 00:34:21,399

coming from one of the buildings when

798

00:34:26,790 --> 00:34:22,500

one of the buildings was collapse

799

00:34:29,070 --> 00:34:26,800

collapsing and there was a figure in a

800

00:34:31,230 --> 00:34:29,080

shape in the in the smoke that looked

801  
00:34:33,389 --> 00:34:31,240  
like what we think of as being the devil

802  
00:34:34,800 --> 00:34:33,399  
right so you know went around and said

803  
00:34:38,250 --> 00:34:34,810  
oh look this is the work of the devil

804  
00:34:40,320 --> 00:34:38,260  
okay well you know clearly lots of

805  
00:34:42,240 --> 00:34:40,330  
people saw that but is that evidence

806  
00:34:43,919 --> 00:34:42,250  
that the devil was it worked at the

807  
00:34:47,430 --> 00:34:43,929  
double hand have a hand in bringing down

808  
00:34:48,780 --> 00:34:47,440  
911 you know one I mean a lot of people

809  
00:34:50,879 --> 00:34:48,790  
going to reject that immediately cuz it

810  
00:34:52,830 --> 00:34:50,889  
like no there's no devil but the other

811  
00:34:54,960 --> 00:34:52,840  
part of it is you know how do we

812  
00:34:56,730 --> 00:34:54,970  
investigate that well you know if we

813  
00:34:58,650 --> 00:34:56,740

weren't able to capture the smoke that

814

00:35:00,780 --> 00:34:58,660

was there we could you know determine if

815

00:35:03,630 --> 00:35:00,790

there was something metaphysical about

816

00:35:06,930 --> 00:35:03,640

it appearing but you know obviously we

817

00:35:07,980 --> 00:35:06,940

don't have that available to us but

818

00:35:10,920 --> 00:35:07,990

again just because a lot of people

819

00:35:15,810 --> 00:35:10,930

observe something doesn't necessarily it

820

00:35:17,790 --> 00:35:15,820

clearly acknowledges a lot of people saw

821

00:35:19,500 --> 00:35:17,800

something but what they saw that's

822

00:35:21,180 --> 00:35:19,510

what's in question now what's

823

00:35:23,730 --> 00:35:21,190

interesting to me is when people claim

824

00:35:27,090 --> 00:35:23,740

that it was the devil if you look cross

825

00:35:29,040 --> 00:35:27,100

culturally the devil you know takes the

826

00:35:31,660 --> 00:35:29,050

form in many different forms it has many

827

00:35:33,430 --> 00:35:31,670

different faces so it's almost like

828

00:35:35,980 --> 00:35:33,440

this devil happened it just happened to

829

00:35:38,020 --> 00:35:35,990

be the devil that a lot of people in

830

00:35:39,370 --> 00:35:38,030

America you know the face happened to be

831

00:35:40,599 --> 00:35:39,380

the same kind of devil a lot of people

832

00:35:43,089 --> 00:35:40,609

in America think of when they think of

833

00:35:45,370 --> 00:35:43,099

the devil why would that be I mean is

834

00:35:47,620 --> 00:35:45,380

the devil you know purposely trying to

835

00:35:48,760 --> 00:35:47,630

appear in a western european face or I

836

00:35:50,500 --> 00:35:48,770

mean I you know what I'm saying it's

837

00:35:54,280 --> 00:35:50,510

kind of like it calls into question

838

00:35:55,900 --> 00:35:54,290

these kinds of things yeah like it's

839

00:35:57,490 --> 00:35:55,910

kind of like when an alien lands and it

840

00:36:01,450 --> 00:35:57,500

takes on an English accent when it

841

00:36:02,950 --> 00:36:01,460

landed in England yeah that was just for

842

00:36:04,900 --> 00:36:02,960

the benefit of the cobbler local folk

843

00:36:07,420 --> 00:36:04,910

you know that's right that's right a

844

00:36:12,339 --> 00:36:07,430

couple of questions on the chat room

845

00:36:13,569 --> 00:36:12,349

there and uh Eric wants to know how what

846

00:36:16,960 --> 00:36:13,579

do you think about the memory of

847

00:36:21,299 --> 00:36:16,970

individuals of recalling sightings from

848

00:36:27,750 --> 00:36:21,309

years ago yeah I mean you know the whole

849

00:36:30,849 --> 00:36:27,760

memory recollection phenomenon that's uh

850

00:36:33,309 --> 00:36:30,859

you know I think I have a tendency to

851  
00:36:34,809 --> 00:36:33,319  
agree with the you know the different

852  
00:36:37,450 --> 00:36:34,819  
people that say they're remembering

853  
00:36:39,039 --> 00:36:37,460  
something and if you're remembering a

854  
00:36:41,710 --> 00:36:39,049  
sighting that you've had you know X

855  
00:36:42,880 --> 00:36:41,720  
numbers of years ago it's really you

856  
00:36:44,620 --> 00:36:42,890  
know it's kind of no different than

857  
00:36:46,720 --> 00:36:44,630  
remembering a sighting you have just the

858  
00:36:48,430 --> 00:36:46,730  
other day it's still you're still making

859  
00:36:51,400 --> 00:36:48,440  
a claim about something that you saw the

860  
00:36:53,530 --> 00:36:51,410  
question is you know perhaps why did you

861  
00:36:56,920 --> 00:36:53,540  
not remember it for a period of time or

862  
00:36:58,630 --> 00:36:56,930  
the question is is it any more valid

863  
00:37:01,900 --> 00:36:58,640

than a sighting that's made you know

864

00:37:04,240 --> 00:37:01,910

immediately and again I think that

865

00:37:07,000 --> 00:37:04,250

regardless of when the sighting was made

866

00:37:09,250 --> 00:37:07,010

it falls into the camp that okay you saw

867

00:37:13,599 --> 00:37:09,260

something but what exactly was it that

868

00:37:15,039 --> 00:37:13,609

you saw we don't know you know that's

869

00:37:16,809 --> 00:37:15,049

kind of the way that I would respond to

870

00:37:19,930 --> 00:37:16,819

that again what what evidence do you

871

00:37:21,430 --> 00:37:19,940

have other than you saw something do you

872

00:37:23,950 --> 00:37:21,440

have more evidence than that if you

873

00:37:26,190 --> 00:37:23,960

don't then that just goes into the I saw

874

00:37:29,140 --> 00:37:26,200

something i'm not sure what it was file

875

00:37:34,000 --> 00:37:29,150

okay excuse me we have another question

876

00:37:36,010 --> 00:37:34,010

here and it's why do you think people so

877

00:37:39,150 --> 00:37:36,020

strong i want to believe that we are

878

00:37:42,549 --> 00:37:39,160

being visited as a sociologist that is

879

00:37:45,460 --> 00:37:42,559

yeah you know i don't know i'm not a

880

00:37:48,250 --> 00:37:45,470

psychologist and I

881

00:37:50,530 --> 00:37:48,260

I don't subscribe to you know these

882

00:37:53,260 --> 00:37:50,540

theories that we have these deep needs

883

00:37:57,370 --> 00:37:53,270

for meaning or something like that as a

884

00:37:59,470 --> 00:37:57,380

sociologist I I look at you know kind of

885

00:38:02,140 --> 00:37:59,480

what's in this case what's in the public

886

00:38:04,390 --> 00:38:02,150

narrative like what what's available for

887

00:38:07,330 --> 00:38:04,400

people to know about in and think about

888

00:38:10,060 --> 00:38:07,340

it believe in and I think it has some of

889

00:38:11,500 --> 00:38:10,070

it has to do with popularity some of it

890

00:38:14,349 --> 00:38:11,510

might have to do with again with the

891

00:38:16,720 --> 00:38:14,359

conditions that give rise to people kind

892

00:38:18,160 --> 00:38:16,730

of finding maybe life routine and drab

893

00:38:19,810 --> 00:38:18,170

and those kinds of things and so

894

00:38:21,670 --> 00:38:19,820

something out of the ordinary sparks

895

00:38:24,250 --> 00:38:21,680

their sense of creativity or Wonder or

896

00:38:26,650 --> 00:38:24,260

something like that so to me it's more

897

00:38:28,900 --> 00:38:26,660

of a social phenomenon I get I don't I

898

00:38:31,000 --> 00:38:28,910

don't subscribe to the whole you know we

899

00:38:33,490 --> 00:38:31,010

we have this deep-seated need to find

900

00:38:36,450 --> 00:38:33,500

meaning in the universe or that you know

901  
00:38:38,980 --> 00:38:36,460  
humans need to have some sense of

902  
00:38:42,490 --> 00:38:38,990  
something greater than themselves I

903  
00:38:44,980 --> 00:38:42,500  
think those ideas are social in nature

904  
00:38:47,020 --> 00:38:44,990  
as well that we're led to believe that

905  
00:38:49,079 --> 00:38:47,030  
we have to have these steep Cedars you

906  
00:38:52,109 --> 00:38:49,089  
know we as human nature to have these

907  
00:38:53,980 --> 00:38:52,119  
deep-seated desires to know these things

908  
00:38:56,260 --> 00:38:53,990  
well you know you think about the

909  
00:38:58,450 --> 00:38:56,270  
popularity of different movies i mean i

910  
00:39:00,339 --> 00:38:58,460  
don't i don't know i don't have any

911  
00:39:02,470 --> 00:39:00,349  
evidence for this but but i'd be curious

912  
00:39:04,660 --> 00:39:02,480  
to see if more people today believe in

913  
00:39:07,270 --> 00:39:04,670

vampires and werewolves and they did 20

914

00:39:09,460 --> 00:39:07,280

years ago right because just think about

915

00:39:11,829 --> 00:39:09,470

it i mean you know every show on TV now

916

00:39:13,420 --> 00:39:11,839

is about a vampire or you know there's

917

00:39:16,960 --> 00:39:13,430

all these teen books that came out about

918

00:39:18,430 --> 00:39:16,970

vampires so I mean if I would have known

919

00:39:20,770 --> 00:39:18,440

about that I you know would have done a

920

00:39:22,599 --> 00:39:20,780

survey you know ten years ago how much

921

00:39:24,820 --> 00:39:22,609

do you believe in this and that now to

922

00:39:27,730 --> 00:39:24,830

see if there's any difference but I

923

00:39:30,520 --> 00:39:27,740

think that plays a big role and you know

924

00:39:32,650 --> 00:39:30,530

certainly with UFOs it's it's uh it's I

925

00:39:35,770 --> 00:39:32,660

remember as a kid my mom telling me

926  
00:39:37,240 --> 00:39:35,780  
about things that she saw that she

927  
00:39:38,589 --> 00:39:37,250  
couldn't explain and you know that

928  
00:39:40,599 --> 00:39:38,599  
really piqued my interest so I think

929  
00:39:42,910 --> 00:39:40,609  
there's a lot of that that goes on and

930  
00:39:45,880 --> 00:39:42,920  
clearly people are seeing something you

931  
00:39:48,339 --> 00:39:45,890  
know so I think to me it's more about

932  
00:39:50,770 --> 00:39:48,349  
just you know what floats around in the

933  
00:39:52,599 --> 00:39:50,780  
social world and and what topics are

934  
00:39:54,339 --> 00:39:52,609  
available for people to talk about and

935  
00:39:57,970 --> 00:39:54,349  
how much interest does it generate and

936  
00:39:59,400 --> 00:39:57,980  
you know it's kind of like similar to I

937  
00:40:01,270 --> 00:39:59,410  
have my student

938  
00:40:02,560 --> 00:40:01,280

periodically asked me about whether I

939

00:40:06,070 --> 00:40:02,570

really think there's a global conspiracy

940

00:40:07,420 --> 00:40:06,080

you know you know these elites getting

941

00:40:08,890 --> 00:40:07,430

together like the Illuminati or

942

00:40:11,859 --> 00:40:08,900

something like that a new world order

943

00:40:14,230 --> 00:40:11,869

and and you know the the source that I

944

00:40:15,910 --> 00:40:14,240

go to there's an another sociologist his

945

00:40:18,070 --> 00:40:15,920

name as Bill Tom Hoff and he's been

946

00:40:19,900 --> 00:40:18,080

studying power and power structure and

947

00:40:22,660 --> 00:40:19,910

wealth in the United States for most 50

948

00:40:24,130 --> 00:40:22,670

years and and he bases his conclusions

949

00:40:25,839 --> 00:40:24,140

his findings on research and he says

950

00:40:27,220 --> 00:40:25,849

look you know I don't find evidence for

951  
00:40:29,290 --> 00:40:27,230  
this yes there's a lot of connections

952  
00:40:31,300 --> 00:40:29,300  
there's a lot of people that know each

953  
00:40:33,010 --> 00:40:31,310  
other but the extent to which are these

954  
00:40:34,660 --> 00:40:33,020  
at least get together and kind of plan

955  
00:40:38,140 --> 00:40:34,670  
the future of America he doesn't find

956  
00:40:40,000 --> 00:40:38,150  
the evidence for that so I think but you

957  
00:40:42,910 --> 00:40:40,010  
know nevertheless this is a very popular

958  
00:40:44,410 --> 00:40:42,920  
topic and it's you know you can search

959  
00:40:45,970 --> 00:40:44,420  
on the internet for this you to put a

960  
00:40:48,220 --> 00:40:45,980  
new world order or Illuminati and you'll

961  
00:40:50,140 --> 00:40:48,230  
get thousands of hits and and you know

962  
00:40:53,380 --> 00:40:50,150  
people believe a lot of stuff that's on

963  
00:40:55,030 --> 00:40:53,390

the internet so to me it's more about

964

00:40:56,320 --> 00:40:55,040

kind of the social stuff you know the

965

00:40:58,079 --> 00:40:56,330

stories that we tell each other or

966

00:41:00,820 --> 00:40:58,089

what's in the media that kind of thing

967

00:41:03,400 --> 00:41:00,830

yeah I definitely think the you know

968

00:41:05,589 --> 00:41:03,410

Internet has certainly changed the views

969

00:41:09,130 --> 00:41:05,599

of a lot of people um you know I mean

970

00:41:10,870 --> 00:41:09,140

because it's a good example with myself

971

00:41:13,000 --> 00:41:10,880

you know I mean I after I have the

972

00:41:14,980 --> 00:41:13,010

sighting that I did you know I started

973

00:41:18,030 --> 00:41:14,990

to do some research online and you know

974

00:41:20,829 --> 00:41:18,040

I found I found some things that were

975

00:41:24,400 --> 00:41:20,839

fascinating and and probably accurate

976

00:41:26,650 --> 00:41:24,410

and some things that were totally you

977

00:41:29,890 --> 00:41:26,660

know bizarre that I had to set aside and

978

00:41:33,160 --> 00:41:29,900

so I do think that you know people can

979

00:41:34,810 --> 00:41:33,170

buy into a lot more because information

980

00:41:37,660 --> 00:41:34,820

is there whether it's right or wrong

981

00:41:39,730 --> 00:41:37,670

information rights all right you know

982

00:41:42,370 --> 00:41:39,740

really up to them to really look into or

983

00:41:46,599 --> 00:41:42,380

not yeah and I don't know how many

984

00:41:47,859 --> 00:41:46,609

people have been exposed to the ideas

985

00:41:50,230 --> 00:41:47,869

that we're talking about that kind of

986

00:41:52,150 --> 00:41:50,240

what's the threshold for you know really

987

00:41:54,370 --> 00:41:52,160

good evidence and how reliable is it and

988

00:41:55,599 --> 00:41:54,380

how trustworthy is it and you know the

989

00:41:57,609 --> 00:41:55,609

thing about the Internet is you can put

990

00:42:00,420 --> 00:41:57,619

any clin anyone out there and there's no

991

00:42:02,349 --> 00:42:00,430

accountability there's no possibility to

992

00:42:05,200 --> 00:42:02,359

challenge it other than just say that's

993

00:42:07,180 --> 00:42:05,210

wrong so you know I consistently tell

994

00:42:09,160 --> 00:42:07,190

people look at the research you know

995

00:42:10,570 --> 00:42:09,170

find people that you trust don't just go

996

00:42:12,339 --> 00:42:10,580

to a website I mean you can google

997

00:42:12,810 --> 00:42:12,349

anything but just because it's on Google

998

00:42:14,760 --> 00:42:12,820

doesn't me

999

00:42:17,880 --> 00:42:14,770

that it's reliable it's valuable those

1000

00:42:19,200 --> 00:42:17,890

trustworthy you know the upside of the

1001

00:42:21,090 --> 00:42:19,210

internet I think it's great i mean i

1002

00:42:22,530 --> 00:42:21,100

have friends all over the world I can

1003

00:42:23,970 --> 00:42:22,540

communicate you know I love reading

1004

00:42:26,220 --> 00:42:23,980

stories i love getting all this

1005

00:42:27,090 --> 00:42:26,230

information but at the same time you

1006

00:42:29,850 --> 00:42:27,100

know there's a lot of really bad

1007

00:42:32,280 --> 00:42:29,860

information out there too and i think i

1008

00:42:34,290 --> 00:42:32,290

think what would be really helpful for

1009

00:42:36,330 --> 00:42:34,300

everybody especially in a field like

1010

00:42:38,940 --> 00:42:36,340

this is to have that healthy sense of

1011

00:42:41,280 --> 00:42:38,950

skepticism I try to encourage people to

1012

00:42:43,770 --> 00:42:41,290

develop you know a critical analytical

1013

00:42:45,570 --> 00:42:43,780

mind and evaluate the evidence where's

1014

00:42:47,910 --> 00:42:45,580

this coming from why is this person

1015

00:42:50,190 --> 00:42:47,920

saying this do they have an agenda where

1016

00:42:51,600 --> 00:42:50,200

do they get it has it been vetted I mean

1017

00:42:53,670 --> 00:42:51,610

those are the kinds of questions that I

1018

00:42:56,490 --> 00:42:53,680

think people need to ask and you know

1019

00:42:58,740 --> 00:42:56,500

how cool would it be if we were able to

1020

00:43:00,870 --> 00:42:58,750

take a UFO sighting of some kind and

1021

00:43:02,820 --> 00:43:00,880

really evaluate it like that and fight

1022

00:43:04,770 --> 00:43:02,830

you know could find out what exactly is

1023

00:43:06,720 --> 00:43:04,780

going on I mean I think that we can use

1024

00:43:09,960 --> 00:43:06,730

the scientific method to our advantage

1025

00:43:12,270 --> 00:43:09,970

and if you were able to gather enough

1026

00:43:14,430 --> 00:43:12,280

evidence to meet that threshold which in

1027

00:43:16,200 --> 00:43:14,440

my mind is way beyond a reasonable doubt

1028

00:43:18,150 --> 00:43:16,210

but if you were able to gather enough

1029

00:43:20,310 --> 00:43:18,160

evidence to to meet that threshold then

1030

00:43:22,260 --> 00:43:20,320

Wow that'd be incredible to demonstrate

1031

00:43:25,020 --> 00:43:22,270

that something like you know UFO exists

1032

00:43:27,780 --> 00:43:25,030

or anything like that yeah and then

1033

00:43:30,750 --> 00:43:27,790

there's a part where you know there a

1034

00:43:33,510 --> 00:43:30,760

lot of speculation which I you know sort

1035

00:43:35,550 --> 00:43:33,520

of almost buy into or I think about is a

1036

00:43:39,300 --> 00:43:35,560

possibility and that is that there may

1037

00:43:43,050 --> 00:43:39,310

be some small segment of the government

1038

00:43:44,370 --> 00:43:43,060

that does know or has known that you

1039

00:43:46,740 --> 00:43:44,380

know maybe they don't know exactly what

1040

00:43:50,520 --> 00:43:46,750

it is but they there is certainly a lot

1041

00:43:53,190 --> 00:43:50,530

of accounts of some type of cover-up you

1042

00:44:00,620 --> 00:43:53,200

know you think of the japonais Japanese

1043

00:44:03,240 --> 00:44:00,630

pilot the cargo yeah yeah you know and

1044

00:44:04,980 --> 00:44:03,250

there's so much about that that it seems

1045

00:44:06,240 --> 00:44:04,990

like that was just well you did see it

1046

00:44:08,100 --> 00:44:06,250

and we're taking the tapes and we're out

1047

00:44:10,500 --> 00:44:08,110

of here you know right seems like

1048

00:44:11,670 --> 00:44:10,510

there's a lot of cover up like that what

1049

00:44:14,250 --> 00:44:11,680

you talking about what do you think the

1050

00:44:16,110 --> 00:44:14,260

possibilities of the cover-ups well I

1051  
00:44:17,730 --> 00:44:16,120  
think we have a fair amount of evidence

1052  
00:44:21,300 --> 00:44:17,740  
that we know that the government does

1053  
00:44:22,980 --> 00:44:21,310  
lie I mean you know if you think I like

1054  
00:44:25,280 --> 00:44:22,990  
within the Vietnam War the Gulf of

1055  
00:44:26,670 --> 00:44:25,290  
Tonkin incident never did didn't happen

1056  
00:44:30,270 --> 00:44:26,680  
but that was

1057  
00:44:31,860 --> 00:44:30,280  
one of the you know the straw that broke

1058  
00:44:35,130 --> 00:44:31,870  
the camel's back which really got us

1059  
00:44:37,770 --> 00:44:35,140  
into the Vietnam War 911 I remember

1060  
00:44:40,080 --> 00:44:37,780  
hearing you know the when the towers

1061  
00:44:43,230 --> 00:44:40,090  
collapsed and all of the materials in

1062  
00:44:44,880 --> 00:44:43,240  
the air and the local authorities were

1063  
00:44:47,160 --> 00:44:44,890

saying that the air is fine it's okay

1064

00:44:48,810 --> 00:44:47,170

and then it came out a couple of years

1065

00:44:50,490 --> 00:44:48,820

later well the font there wasn't fine

1066

00:44:52,920 --> 00:44:50,500

and they knew at the time that it wasn't

1067

00:44:54,260 --> 00:44:52,930

fine but they didn't tell people that

1068

00:44:57,000 --> 00:44:54,270

because they don't want people to panic

1069

00:45:03,060 --> 00:44:57,010

you know and and there's all kinds of

1070

00:45:05,550 --> 00:45:03,070

you know who was it this most recent NSA

1071

00:45:07,770 --> 00:45:05,560

guy James clapper and he was testifying

1072

00:45:08,700 --> 00:45:07,780

more Congress and you know they one of

1073

00:45:10,140 --> 00:45:08,710

the Congress people i don't remember

1074

00:45:11,790 --> 00:45:10,150

they you know you know i'm saying ask

1075

00:45:13,890 --> 00:45:11,800

him flat out are you collecting data

1076  
00:45:15,780 --> 00:45:13,900  
well he gave some answer and then he

1077  
00:45:18,810 --> 00:45:15,790  
plays later basically said well that

1078  
00:45:20,940 --> 00:45:18,820  
wasn't really true well you know gee

1079  
00:45:22,920 --> 00:45:20,950  
you're under you know oh that Congress

1080  
00:45:25,320 --> 00:45:22,930  
and you're basically nothing happens yes

1081  
00:45:27,810 --> 00:45:25,330  
nothing happens right so so yeah I mean

1082  
00:45:29,640 --> 00:45:27,820  
I think it's pretty clear that you know

1083  
00:45:32,280 --> 00:45:29,650  
how much can we trust the government you

1084  
00:45:33,960 --> 00:45:32,290  
know I don't know I think it's like with

1085  
00:45:35,700 --> 00:45:33,970  
them I have a real healthy skepticism

1086  
00:45:37,170 --> 00:45:35,710  
when they tell me things because I have

1087  
00:45:39,540 --> 00:45:37,180  
evidence that they haven't been truthful

1088  
00:45:41,370 --> 00:45:39,550

in the past um and that's you know

1089

00:45:43,890 --> 00:45:41,380

that's pretty clear evidence that you

1090

00:45:45,300 --> 00:45:43,900

can you can obtain and the same thing I

1091

00:45:47,130 --> 00:45:45,310

mean I certainly heard all the reports

1092

00:45:48,810 --> 00:45:47,140

about a lot of things that go missing or

1093

00:45:51,330 --> 00:45:48,820

that you know people say don't tell

1094

00:45:53,610 --> 00:45:51,340

anybody about this I don't know why

1095

00:45:55,860 --> 00:45:53,620

they're telling them not to say

1096

00:45:58,590 --> 00:45:55,870

something about it but I think there's

1097

00:46:01,710 --> 00:45:58,600

clearly enough evidence of people and

1098

00:46:03,630 --> 00:46:01,720

having you know documentation that you

1099

00:46:06,420 --> 00:46:03,640

know that they weren't supposed to say

1100

00:46:09,270 --> 00:46:06,430

anything somebody having told them that

1101  
00:46:11,460 --> 00:46:09,280  
but as to why they did it again you know

1102  
00:46:14,460 --> 00:46:11,470  
that's what's unknown and is there a

1103  
00:46:16,530 --> 00:46:14,470  
government conspiracy you know I think

1104  
00:46:18,930 --> 00:46:16,540  
the government keeps a lot of Secrets I

1105  
00:46:22,080 --> 00:46:18,940  
think that's you know whatever part of

1106  
00:46:25,290 --> 00:46:22,090  
their job but what secrets are keeping

1107  
00:46:28,230 --> 00:46:25,300  
you know I don't know that's that I have

1108  
00:46:30,540 --> 00:46:28,240  
this fantasy that the you know the day I

1109  
00:46:32,220 --> 00:46:30,550  
die and and you know I'm not sure he's

1110  
00:46:34,530 --> 00:46:32,230  
lucky little happen but my fantasy is

1111  
00:46:36,090 --> 00:46:34,540  
I'll have a chance to to ask the good

1112  
00:46:39,030 --> 00:46:36,100  
Lord some questions like who really

1113  
00:46:39,520 --> 00:46:39,040

killed JFK and you know are there early

1114

00:46:42,430 --> 00:46:39,530

really

1115

00:46:43,360 --> 00:46:42,440

aliens and you because I don't

1116

00:46:45,400 --> 00:46:43,370

know where else to get that information

1117

00:46:46,870 --> 00:46:45,410

right i mean it's like you can't

1118

00:46:48,850 --> 00:46:46,880

petition the government i mean you can

1119

00:46:49,690 --> 00:46:48,860

do a Freedom of Information Act but

1120

00:46:51,100 --> 00:46:49,700

they're not only going to give you

1121

00:46:53,620 --> 00:46:51,110

certain information live it's going to

1122

00:46:56,830 --> 00:46:53,630

be redacted so so again for me it comes

1123

00:46:58,810 --> 00:46:56,840

down to you know I need the evidence I I

1124

00:47:00,370 --> 00:46:58,820

wouldn't put it past the government but

1125

00:47:01,750 --> 00:47:00,380

at the same time I hear people say how

1126  
00:47:03,880 --> 00:47:01,760  
could they ever keep that a secret they

1127  
00:47:05,410 --> 00:47:03,890  
can't a lot of things secret but at the

1128  
00:47:07,260 --> 00:47:05,420  
same time they do keep a lot of things

1129  
00:47:09,850 --> 00:47:07,270  
oh yeah no all right i mean look like

1130  
00:47:11,580 --> 00:47:09,860  
Edward Snowden we know released a lot of

1131  
00:47:13,810 --> 00:47:11,590  
things that they were keeping secrets no

1132  
00:47:16,420 --> 00:47:13,820  
yeah and it keeps coming up that he's

1133  
00:47:18,550 --> 00:47:16,430  
hiding I mean he's coming forth with the

1134  
00:47:21,520 --> 00:47:18,560  
UFO stuff which is I don't think that's

1135  
00:47:25,170 --> 00:47:21,530  
going to happen one of the one of the

1136  
00:47:27,880 --> 00:47:25,180  
questions on the on the message board is

1137  
00:47:33,580 --> 00:47:27,890  
do do you think the government is

1138  
00:47:35,800 --> 00:47:33,590

sitting on UFO information yes or no ha

1139

00:47:38,650 --> 00:47:35,810

I don't know that I could be unequivocal

1140

00:47:42,810 --> 00:47:38,660

either yes or no again I would have to

1141

00:47:48,550 --> 00:47:45,070

well let's just say someone gave you a

1142

00:47:52,090 --> 00:47:48,560

hundred bucks to bet if you were gonna

1143

00:47:53,680 --> 00:47:52,100

bet no or yes which would you back I'm

1144

00:47:56,530 --> 00:47:53,690

really putting you on the spot that's

1145

00:48:01,300 --> 00:47:56,540

okay um i would have to bet no uh-huh

1146

00:48:04,990 --> 00:48:01,310

okay yeah because I I would rather err

1147

00:48:07,690 --> 00:48:05,000

on the side of caution I see you know

1148

00:48:09,790 --> 00:48:07,700

I'm saying cuz I don't like to make

1149

00:48:12,100 --> 00:48:09,800

claims that I don't have that I'm not

1150

00:48:15,970 --> 00:48:12,110

confident about I don't like to make

1151  
00:48:18,190 --> 00:48:15,980  
claims or even suggest something that I

1152  
00:48:20,830 --> 00:48:18,200  
really don't have evidence for so would

1153  
00:48:22,900 --> 00:48:20,840  
much rather say no and be wrong then say

1154  
00:48:24,940 --> 00:48:22,910  
yes and be wrong well then this will

1155  
00:48:27,520 --> 00:48:24,950  
lead me to asking this question so what

1156  
00:48:29,050 --> 00:48:27,530  
do you think happened at Roswell any

1157  
00:48:32,170 --> 00:48:29,060  
guesses there have you looked into

1158  
00:48:35,710 --> 00:48:32,180  
Roswell oh yeah a lot right i mean i

1159  
00:48:38,440 --> 00:48:35,720  
think it's fascinating I certainly you

1160  
00:48:40,270 --> 00:48:38,450  
know that's one of those ones that okay

1161  
00:48:41,260 --> 00:48:40,280  
the evidence that I've seen and granted

1162  
00:48:42,850 --> 00:48:41,270  
you know i'm not i don't have any

1163  
00:48:44,050 --> 00:48:42,860

special access and i'm sure there's a

1164

00:48:46,480 --> 00:48:44,060

lot of people have better evidence that

1165

00:48:49,210 --> 00:48:46,490

i do I certainly don't believe it was a

1166

00:48:51,010 --> 00:48:49,220

weather balloon i mean i think that the

1167

00:48:52,630 --> 00:48:51,020

initial reports about it being something

1168

00:48:53,380 --> 00:48:52,640

you know flying's I mean the flying

1169

00:48:55,110 --> 00:48:53,390

saucer like

1170

00:48:57,700 --> 00:48:55,120

I understand why they called it that but

1171

00:49:00,040 --> 00:48:57,710

but I think there was something there

1172

00:49:01,810 --> 00:49:00,050

that I don't I don't certainly don't

1173

00:49:04,330 --> 00:49:01,820

believe was a weather balloon I'm not

1174

00:49:06,100 --> 00:49:04,340

sure what it was but I don't believe the

1175

00:49:08,170 --> 00:49:06,110

government story I think that's pretty

1176

00:49:09,640 --> 00:49:08,180

far-fetched and I think that that's been

1177

00:49:12,970 --> 00:49:09,650

pretty well established by a lot of

1178

00:49:15,880 --> 00:49:12,980

other people and mainly because I think

1179

00:49:17,950 --> 00:49:15,890

at the time you know the the initial

1180

00:49:21,070 --> 00:49:17,960

report I think it was made out of out of

1181

00:49:22,450 --> 00:49:21,080

sheer innocence meet the guy hey that's

1182

00:49:24,940 --> 00:49:22,460

what happened let's report it you know

1183

00:49:26,920 --> 00:49:24,950

UFOs are going around and so I have a

1184

00:49:28,870 --> 00:49:26,930

much much greater tendency to believe

1185

00:49:30,490 --> 00:49:28,880

the initial report then the government

1186

00:49:32,710 --> 00:49:30,500

coming out later and say oh no no no

1187

00:49:34,720 --> 00:49:32,720

that was wrong that was wrong that's

1188

00:49:36,790 --> 00:49:34,730

about all I can say I mean yet I love

1189

00:49:38,710 --> 00:49:36,800

for there to be a lean hidden or a

1190

00:49:40,540 --> 00:49:38,720

hidden away at wright-patterson yeah

1191

00:49:43,450 --> 00:49:40,550

that'd be really cool you know but again

1192

00:49:45,910 --> 00:49:43,460

I need to see them well you know the

1193

00:49:48,790 --> 00:49:45,920

fact that I think it's rather humorous

1194

00:49:51,280 --> 00:49:48,800

that the Air Force comes forward and

1195

00:49:55,240 --> 00:49:51,290

says that oh those weren't aliens those

1196

00:49:58,750 --> 00:49:55,250

were crash test dummies right right

1197

00:50:01,540 --> 00:49:58,760

right 44 parachuting in an eye out it

1198

00:50:04,270 --> 00:50:01,550

yes and those hadn't even come out till

1199

00:50:06,100 --> 00:50:04,280

I think it was five years later or

1200

00:50:08,740 --> 00:50:06,110

something like that's right I mean I

1201  
00:50:11,800 --> 00:50:08,750  
mean that wasn't it that was a bold lie

1202  
00:50:13,240 --> 00:50:11,810  
right there absolutely yeah yeah that's

1203  
00:50:14,530 --> 00:50:13,250  
one of those I'm talking about they make

1204  
00:50:17,020 --> 00:50:14,540  
they say something and then you find out

1205  
00:50:18,340 --> 00:50:17,030  
documentation that clearly demonstrate

1206  
00:50:19,780 --> 00:50:18,350  
so they weren't telling you the true but

1207  
00:50:21,640 --> 00:50:19,790  
that to me is evidence that the

1208  
00:50:24,100 --> 00:50:21,650  
government doesn't tell us what's going

1209  
00:50:25,480 --> 00:50:24,110  
on right hey so what's really happening

1210  
00:50:27,520 --> 00:50:25,490  
we don't know but at least we know that

1211  
00:50:29,500 --> 00:50:27,530  
they're not being truthful with us and

1212  
00:50:33,340 --> 00:50:29,510  
with your background what what would you

1213  
00:50:35,050 --> 00:50:33,350

think if you let's just say you

1214

00:50:37,840 --> 00:50:35,060

controlled the United States government

1215

00:50:39,760 --> 00:50:37,850

it was in your lap and you had a

1216

00:50:42,940 --> 00:50:39,770

curiosity about UFOs and you wanted to

1217

00:50:46,600 --> 00:50:42,950

find out if there is really something

1218

00:50:49,030 --> 00:50:46,610

you know about it that is true or if

1219

00:50:51,130 --> 00:50:49,040

it's known in the government or what

1220

00:50:54,580 --> 00:50:51,140

would you do to explore it what would

1221

00:50:58,690 --> 00:50:54,590

your ideas be to explore that whole the

1222

00:51:00,850 --> 00:50:58,700

whole issue yeah i mean my knowledge of

1223

00:51:03,190 --> 00:51:00,860

the federal government is is is limited

1224

00:51:04,420 --> 00:51:03,200

i mean i know they have okay gads scads

1225

00:51:06,370 --> 00:51:04,430

of departments I guess what I'm trying

1226  
00:51:06,790 --> 00:51:06,380  
to get at so I don't know the exact

1227  
00:51:08,020 --> 00:51:06,800  
depart

1228  
00:51:11,110 --> 00:51:08,030  
when I would go to I probably go to the

1229  
00:51:15,610 --> 00:51:11,120  
military first and ask some questions

1230  
00:51:17,950 --> 00:51:15,620  
and you know ask for i would love to see

1231  
00:51:20,620 --> 00:51:17,960  
all the files that people have asked for

1232  
00:51:22,690 --> 00:51:20,630  
that have been redacted for all I mean

1233  
00:51:24,460 --> 00:51:22,700  
for all kinds of things actually fo but

1234  
00:51:27,070 --> 00:51:24,470  
um I think that would probably be the

1235  
00:51:29,080 --> 00:51:27,080  
place i would start I mean I l'm fairly

1236  
00:51:30,400 --> 00:51:29,090  
confident they have a lot of information

1237  
00:51:33,010 --> 00:51:30,410  
about a lot of things that we don't know

1238  
00:51:36,460 --> 00:51:33,020

about but yeah I would I would probably

1239

00:51:37,900 --> 00:51:36,470

start with the military because I would

1240

00:51:40,840 --> 00:51:37,910

suspect that they would be the ones that

1241

00:51:42,850 --> 00:51:40,850

would would have been charged with you

1242

00:51:43,930 --> 00:51:42,860

know if something did happen and you

1243

00:51:46,630 --> 00:51:43,940

know the whole thing about reverse

1244

00:51:49,390 --> 00:51:46,640

engineering I mean I know that the

1245

00:51:50,710 --> 00:51:49,400

government the military rather has you

1246

00:51:53,440 --> 00:51:50,720

know some of the best technological

1247

00:51:55,750 --> 00:51:53,450

equipment on the planet so chances are

1248

00:51:57,070 --> 00:51:55,760

if anything was found it probably got

1249

00:51:58,900 --> 00:51:57,080

funneled to them right i mean because

1250

00:52:01,510 --> 00:51:58,910

we're always trying to figure out ways

1251  
00:52:04,030 --> 00:52:01,520  
to make better weapons so so that's

1252  
00:52:06,190 --> 00:52:04,040  
probably where I would start if I could

1253  
00:52:07,900 --> 00:52:06,200  
get through all of the stuff you if you

1254  
00:52:09,850 --> 00:52:07,910  
kind of saying I had a magic wand and I

1255  
00:52:12,280 --> 00:52:09,860  
could you know get people to tell me

1256  
00:52:15,250 --> 00:52:12,290  
what was really going on yeah how would

1257  
00:52:18,760 --> 00:52:15,260  
you approach like to say if you wanted

1258  
00:52:22,300 --> 00:52:18,770  
to take this seriously as a scientist

1259  
00:52:26,800 --> 00:52:22,310  
how would you approach trying to like to

1260  
00:52:29,350 --> 00:52:26,810  
say look at a sighting and research it

1261  
00:52:31,690 --> 00:52:29,360  
how would you approach that well the

1262  
00:52:33,760 --> 00:52:31,700  
first thing I mean the going back to set

1263  
00:52:35,800 --> 00:52:33,770

cassettes comment if we had some really

1264

00:52:39,160 --> 00:52:35,810

tangible physical evidence you know

1265

00:52:41,320 --> 00:52:39,170

that's the the main thing you know the

1266

00:52:43,360 --> 00:52:41,330

closest i can think of are the implants

1267

00:52:45,190 --> 00:52:43,370

or the you know alleged implants that

1268

00:52:47,800 --> 00:52:45,200

what is it as a podiatrist somewhere i

1269

00:52:51,490 --> 00:52:47,810

think in George who's them here yeah

1270

00:52:52,630 --> 00:52:51,500

okay yeah so um you know subjected I

1271

00:52:53,920 --> 00:52:52,640

know this have been subjected to

1272

00:52:55,210 --> 00:52:53,930

different kinds of tests and

1273

00:52:57,400 --> 00:52:55,220

occasionally they come up and say well

1274

00:52:59,020 --> 00:52:57,410

we're not sure what it is okay well

1275

00:53:01,360 --> 00:52:59,030

that's that's interesting we don't know

1276

00:53:02,920 --> 00:53:01,370

what it is and clearly the the research

1277

00:53:03,610 --> 00:53:02,930

scientists don't know what it is you

1278

00:53:05,440 --> 00:53:03,620

know does that mean it's

1279

00:53:08,350 --> 00:53:05,450

extraterrestrial no it just means we

1280

00:53:09,970 --> 00:53:08,360

don't know what it is so for me and

1281

00:53:13,150 --> 00:53:09,980

again this goes back to your point about

1282

00:53:16,090 --> 00:53:13,160

how fleeting it is if there was some way

1283

00:53:18,040 --> 00:53:16,100

we could get that kind of evidence I'll

1284

00:53:19,690 --> 00:53:18,050

give you another example i also like

1285

00:53:20,740 --> 00:53:19,700

Bigfoot stuff i think that's really

1286

00:53:21,910 --> 00:53:20,750

interesting and you

1287

00:53:23,470 --> 00:53:21,920

these people these people who claim that

1288

00:53:25,120 --> 00:53:23,480

they say that some Bigfoot's are

1289

00:53:27,340 --> 00:53:25,130

habituated meaning that they can like

1290

00:53:28,960 --> 00:53:27,350

feed them and it's kind of like a pet

1291

00:53:29,920 --> 00:53:28,970

relieve some food out and it comes up

1292

00:53:31,990 --> 00:53:29,930

and you have some kind of interaction

1293

00:53:34,360 --> 00:53:32,000

with them okay well why don't you grab

1294

00:53:35,410 --> 00:53:34,370

their hair or why don't you you know we

1295

00:53:37,750 --> 00:53:35,420

don't want to do that because we don't

1296

00:53:39,700 --> 00:53:37,760

want to disturb their lifestyle okay to

1297

00:53:41,470 --> 00:53:39,710

me that's just saying you know I don't

1298

00:53:43,750 --> 00:53:41,480

have any evidence okay then why are you

1299

00:53:46,300 --> 00:53:43,760

even talking about it but that's the

1300

00:53:48,510 --> 00:53:46,310

kind of stuff that that in my mind again

1301

00:53:51,550 --> 00:53:48,520

you know would would be sort of

1302

00:53:55,000 --> 00:53:51,560

incontrovertible if we clearly like the

1303

00:53:56,830 --> 00:53:55,010

the metal that allegedly was at Roswell

1304

00:53:59,890 --> 00:53:56,840

that you can crumple up and let go a

1305

00:54:01,660 --> 00:53:59,900

return to shape you know that would be

1306

00:54:03,130 --> 00:54:01,670

something I'd ask if i was you know if I

1307

00:54:04,150 --> 00:54:03,140

have if I was in that position of the

1308

00:54:06,310 --> 00:54:04,160

government what happened to that where'd

1309

00:54:07,840 --> 00:54:06,320

it go let me see it you know I mean I

1310

00:54:09,070 --> 00:54:07,850

want to throw it to some of my scientist

1311

00:54:11,200 --> 00:54:09,080

friends and see what they think about it

1312

00:54:15,400 --> 00:54:11,210

oh we would all love to get our hands on

1313

00:54:16,990 --> 00:54:15,410

that stuff yeah one more question then

1314

00:54:19,900 --> 00:54:17,000

we're just about out of time here

1315

00:54:22,870 --> 00:54:19,910

already first one more question on the

1316

00:54:29,020 --> 00:54:22,880

message board and that is what do you

1317

00:54:30,220 --> 00:54:29,030

think about recall under hypnosis you

1318

00:54:33,760 --> 00:54:30,230

know I think that's again one of those

1319

00:54:35,920 --> 00:54:33,770

things that I don't think it's very well

1320

00:54:41,530 --> 00:54:35,930

understood I think there are claims made

1321

00:54:43,060 --> 00:54:41,540

about it being an accurate reflection or

1322

00:54:45,160 --> 00:54:43,070

an accurate accurate recollection of

1323

00:54:47,470 --> 00:54:45,170

something that happened but one more

1324

00:54:50,500 --> 00:54:47,480

time and unless we have some something

1325

00:54:53,620 --> 00:54:50,510

external to the individual to verify the

1326  
00:54:55,720 --> 00:54:53,630  
account then we can't go beyond saying

1327  
00:54:57,910 --> 00:54:55,730  
this is what the individual saw this is

1328  
00:54:59,650 --> 00:54:57,920  
what the individual experience but how

1329  
00:55:02,350 --> 00:54:59,660  
do we account for that experience if we

1330  
00:55:04,690 --> 00:55:02,360  
don't have the very thing that the

1331  
00:55:07,660 --> 00:55:04,700  
person saw and we can't evaluate that

1332  
00:55:08,950 --> 00:55:07,670  
then we have to just default to well

1333  
00:55:11,590 --> 00:55:08,960  
that's what they saw we don't know why

1334  
00:55:12,700 --> 00:55:11,600  
they saw it we can't explain it so it

1335  
00:55:14,650 --> 00:55:12,710  
goes back to what we were saying earlier

1336  
00:55:17,230 --> 00:55:14,660  
I wouldn't give it any more credence

1337  
00:55:19,540 --> 00:55:17,240  
than I would somebody making a report

1338  
00:55:21,430 --> 00:55:19,550

while they're not under hypnosis it's

1339

00:55:25,030 --> 00:55:21,440

not like hypnosis has some special

1340

00:55:27,090 --> 00:55:25,040

ability to make contact with the

1341

00:55:31,210 --> 00:55:27,100

external environment that regular

1342

00:55:33,790 --> 00:55:31,220

experience doesn't have and again as to

1343

00:55:34,120 --> 00:55:33,800

what accounts for those experiences is

1344

00:55:36,660 --> 00:55:34,130

something

1345

00:55:39,730 --> 00:55:36,670

that I think is is not fully understood

1346

00:55:41,680 --> 00:55:39,740

and I don't even know that you know

1347

00:55:43,390 --> 00:55:41,690

psychiatrists or psychoanalysts or

1348

00:55:46,120 --> 00:55:43,400

whomever would would would be able to

1349

00:55:47,799 --> 00:55:46,130

fully understand that but to me it's

1350

00:55:49,630 --> 00:55:47,809

it's one more time it's it's

1351

00:55:53,079 --> 00:55:49,640

unfortunately in that insufficient

1352

00:55:57,160 --> 00:55:53,089

evidence box mm-hmm that makes sense

1353

00:55:59,769 --> 00:55:57,170

yeah yeah and you know we always talk a

1354

00:56:02,440 --> 00:55:59,779

whole lot in this field about disclosure

1355

00:56:05,740 --> 00:56:02,450

if you think if you think the government

1356

00:56:07,660 --> 00:56:05,750

did no I personally don't think they

1357

00:56:10,120 --> 00:56:07,670

would ever disclose it but what do you

1358

00:56:12,339 --> 00:56:10,130

think about that I don't think they

1359

00:56:14,289 --> 00:56:12,349

would either yeah I think it would take

1360

00:56:17,559 --> 00:56:14,299

an Edward Snowden or you know somebody

1361

00:56:19,720 --> 00:56:17,569

like that to do that and you know I mean

1362

00:56:21,130 --> 00:56:19,730

again if somebody not just released

1363

00:56:22,960 --> 00:56:21,140

documents but if they were able to get

1364

00:56:24,549 --> 00:56:22,970

at their hand on something that you know

1365

00:56:26,170 --> 00:56:24,559

the government may or may not have and

1366

00:56:28,839 --> 00:56:26,180

bring that that would that would be

1367

00:56:30,970 --> 00:56:28,849

really cool but yeah I don't I don't see

1368

00:56:34,599 --> 00:56:30,980

any reason I think the government only

1369

00:56:36,940 --> 00:56:34,609

releases information either unexpectedly

1370

00:56:38,859 --> 00:56:36,950

you know through leaks or if they're

1371

00:56:40,210 --> 00:56:38,869

really if their back is really against

1372

00:56:42,670 --> 00:56:40,220

the wall and then they're gonna try to

1373

00:56:44,859 --> 00:56:42,680

prevaricate and you know just release

1374

00:56:46,779 --> 00:56:44,869

different you know minimal minimal

1375

00:56:48,400 --> 00:56:46,789

amount of information possible so I

1376

00:56:50,950 --> 00:56:48,410

don't have a lot of faith in that either

1377

00:56:53,890 --> 00:56:50,960

yeah okay well we're just about ready to

1378

00:56:56,589 --> 00:56:53,900

wrap it up but ok one more question if

1379

00:56:58,900 --> 00:56:56,599

someone out there is you know we had a

1380

00:57:00,730 --> 00:56:58,910

couple of nice comments on the chat

1381

00:57:02,230 --> 00:57:00,740

board if someone's out there and they

1382

00:57:04,240 --> 00:57:02,240

actually want to communicate with you

1383

00:57:06,730 --> 00:57:04,250

about this topic is that a Potter

1384

00:57:07,839 --> 00:57:06,740

ability absolutely i'd be happy to and

1385

00:57:11,200 --> 00:57:07,849

how would how would they go about

1386

00:57:13,980 --> 00:57:11,210

finding you um my email address is just

1387

00:57:16,870 --> 00:57:13,990

john e glass all lowercase @ yahoo.com

1388

00:57:19,450 --> 00:57:16,880

all right well hey John thank you so

1389

00:57:21,759 --> 00:57:19,460

much for coming on bail I really enjoyed

1390

00:57:23,829 --> 00:57:21,769

it was great and make smart I did too

1391

00:57:25,329 --> 00:57:23,839

it's always good to have someone outside

1392

00:57:27,549 --> 00:57:25,339

of the field you know give their

1393

00:57:30,249 --> 00:57:27,559

opinions it's it's a it's always

1394

00:57:32,859 --> 00:57:30,259

fascinating to me and your thing yeah

1395

00:57:35,200 --> 00:57:32,869

alright so thanks a lot okay you bet

1396

00:57:37,660 --> 00:57:35,210

alright so that's it for the show today

1397

00:57:39,970 --> 00:57:37,670

if you missed any part of the show you

1398

00:57:41,710 --> 00:57:39,980

can catch it as a podcast and a whole

1399

00:57:45,579 --> 00:57:41,720

bunch of other free podcasts on our

1400

00:57:47,290 --> 00:57:45,589

website which is podcast UFO calm you

1401

00:57:49,510 --> 00:57:47,300

can also check out our links

1402

00:57:51,580 --> 00:57:49,520

stories and our show notes as well as

1403

00:57:53,800 --> 00:57:51,590

joining the conversation in our forums

1404

00:57:56,770 --> 00:57:53,810

well I want to give a quick shout out to

1405

00:57:58,740 --> 00:57:56,780

a fan named Donna it's the most bizarre

1406

00:58:01,660 --> 00:57:58,750

thing I couldn't believe it we started

1407

00:58:04,600 --> 00:58:01,670

she found me on Facebook she found me

1408

00:58:08,560 --> 00:58:04,610

through the podcast website as well she

1409

00:58:11,050 --> 00:58:08,570

is into UFOs big time and turns out we

1410

00:58:14,830 --> 00:58:11,060

were born in the exact same hour in the

1411

00:58:17,500 --> 00:58:14,840

exact same town both born in Boston at

1412

00:58:21,790 --> 00:58:17,510

the same exact time in the same hour and

1413

00:58:23,440 --> 00:58:21,800

I I think that is really bizarre and we

1414

00:58:27,850 --> 00:58:23,450

were abducted at the same time to I'm

1415

00:58:29,710 --> 00:58:27,860

just kidding anyway maybe separated

1416

00:58:31,420 --> 00:58:29,720

twins i'm not sure but i want to thank

1417

00:58:34,690 --> 00:58:31,430

everyone for helping out with the show

1418

00:58:37,450 --> 00:58:34,700

today Keith Rowland the producer for

1419

00:58:40,270 --> 00:58:37,460

dark merda radio network Andy Fleming

1420

00:58:42,610 --> 00:58:40,280

for the astronomy news Kerry Lloyd White

1421

00:58:45,310 --> 00:58:42,620

House for the music Peggy shining for

1422

00:58:46,960 --> 00:58:45,320

managing our facebook page and remember

1423

00:58:49,450 --> 00:58:46,970

to Like us on Facebook for all the

1424

00:58:51,460 --> 00:58:49,460

latest news you can check us out live

1425

00:58:53,470 --> 00:58:51,470

right here at the Dark Matter radio

1426

00:58:55,720 --> 00:58:53,480

network every wednesday at eight pm

1427

00:58:57,850 --> 00:58:55,730

eastern standard time and don't forget

1428

00:59:02,380 --> 00:58:57,860

to jump into the chat room at podcast