

**Episode 742**

**THE  
SKEPTIC  
ZONE  
PODCAST**

**25 December 2022**

[www.skepticzone.tv](http://www.skepticzone.tv)

**Dr Eugenie Scott  
Part #2  
Ancient Apocalypse**

**The dog ate my earrings!  
With Adrienne Hill  
and  
Faith Newsome Rodriguez**

**TROVE  
San Francisco**

**Merry Xmas (Bah!)  
from Maynard**



1  
00:00:00,000 --> 00:00:06,010

[Music]

2  
00:00:16,830 --> 00:00:09,049

welcome to the skeptic Zone the podcast

3  
00:00:16,840 --> 00:00:28,429

[Music]

4  
00:00:32,590 --> 00:00:30,669

yes it's the skeptic Zone podcast

5  
00:00:37,250 --> 00:00:32,600

episode number

6  
00:00:41,510 --> 00:00:37,260

742 for the 25th of December

7  
00:00:44,389 --> 00:00:41,520

20 22 Richardson was coming to you from

8  
00:00:46,490 --> 00:00:44,399

very frozen over North America where

9  
00:00:49,190 --> 00:00:46,500

I've been home in California is not so

10  
00:00:51,170 --> 00:00:49,200

bad but I know many people around this

11  
00:00:52,790 --> 00:00:51,180

country and up into Canada and other

12  
00:00:55,250 --> 00:00:52,800

parts of the world are sufferings from

13  
00:00:58,490 --> 00:00:55,260

blizzards and amazing storms in the TV

14

00:01:00,529 --> 00:00:58,500

news footage is uh just amazing at the

15

00:01:03,889 --> 00:01:00,539

moment so I don't know

16

00:01:07,130 --> 00:01:03,899

what can I say stay safe stay warm

17

00:01:09,950 --> 00:01:07,140

if you can coming up on this week's Show

18

00:01:13,490 --> 00:01:09,960

part two of my interview my chat with Dr

19

00:01:17,030 --> 00:01:13,500

Eugenie Scott this week Genie and I talk

20

00:01:20,270 --> 00:01:17,040

about the ancient apocalypse

21

00:01:22,670 --> 00:01:20,280

so-called TV documentary on Netflix and

22

00:01:25,450 --> 00:01:22,680

Genie gives us her thoughts about

23

00:01:28,070 --> 00:01:25,460

debating creationists and other

24

00:01:30,170 --> 00:01:28,080

pseudoscientists coming up after that

25

00:01:32,510 --> 00:01:30,180

it's the story of the dog who ate the

26  
00:01:35,210 --> 00:01:32,520  
homework well not exactly the homework

27  
00:01:37,190 --> 00:01:35,220  
but a dog ate something it really

28  
00:01:40,550 --> 00:01:37,200  
shouldn't have eaten you'll find out

29  
00:01:44,450 --> 00:01:40,560  
what that is coming up and Adrian also

30  
00:01:46,789 --> 00:01:44,460  
talks to a friend of ours Faith Newsome

31  
00:01:48,230 --> 00:01:46,799  
Rodriguez about

32  
00:01:52,249 --> 00:01:48,240  
woo

33  
00:01:54,050 --> 00:01:52,259  
for Animals is it good to give animals a

34  
00:01:58,789 --> 00:01:54,060  
gluten-free diet

35  
00:02:02,090 --> 00:01:58,799  
what or maybe can hemp cannabis help

36  
00:02:04,310 --> 00:02:02,100  
animals this is all very strange you'll

37  
00:02:06,310 --> 00:02:04,320  
find out the connection why it all ties

38  
00:02:10,130 --> 00:02:06,320

together with

39

00:02:13,490 --> 00:02:10,140

earrings coming up when we can count on

40

00:02:16,010 --> 00:02:13,500

Adrian with Adrian Hill

41

00:02:17,990 --> 00:02:16,020

then Durant of the show I dip back into

42

00:02:20,750 --> 00:02:18,000

the Trove archives and look for

43

00:02:23,470 --> 00:02:20,760

references in the Australian newspapers

44

00:02:27,110 --> 00:02:23,480

to the Paranormal and San Francisco

45

00:02:29,150 --> 00:02:27,120

since I'm in the area

46

00:02:32,030 --> 00:02:29,160

but that's all from me at the moment

47

00:02:34,490 --> 00:02:32,040

it's time for me to walk into the

48

00:02:36,410 --> 00:02:34,500

kitchen and see if I can find some

49

00:02:38,990 --> 00:02:36,420

lovely cookies

50

00:02:39,830 --> 00:02:39,000

is baked by Dr Eugenie Scott well I do

51  
00:02:41,570 --> 00:02:39,840  
that

52  
00:02:44,560 --> 00:02:41,580  
I hope you enjoy this Christmas edition

53  
00:03:03,670 --> 00:02:44,570  
of the skeptic Zone

54  
00:03:08,589 --> 00:03:06,350  
now let's move on briefly

55  
00:03:12,649 --> 00:03:08,599  
um you and I we we

56  
00:03:16,309 --> 00:03:12,659  
really take one for science we we did we

57  
00:03:18,649 --> 00:03:16,319  
did we we did so you don't have to

58  
00:03:22,430 --> 00:03:18,659  
so last night you and I sat on the couch

59  
00:03:24,110 --> 00:03:22,440  
two two episodes two episodes of ancient

60  
00:03:27,290 --> 00:03:24,120  
apocalypse we could have done it in 15

61  
00:03:28,250 --> 00:03:27,300  
minutes but we watched two full episodes

62  
00:03:31,309 --> 00:03:28,260  
us

63  
00:03:34,009 --> 00:03:31,319

we had a stiff drink and some cookies to

64

00:03:36,470 --> 00:03:34,019

to uh Gerdes lots of cookies lots of

65

00:03:38,330 --> 00:03:36,480

cookies very nice Cookies By the way

66

00:03:40,190 --> 00:03:38,340

delicious yeah I've been hoping you bake

67

00:03:42,050 --> 00:03:40,200

them lovely cookies I've been cooking

68

00:03:44,690 --> 00:03:42,060

them well I've been rolling them out

69

00:03:46,550 --> 00:03:44,700

into shapes and then eating them the

70

00:03:48,110 --> 00:03:46,560

technical term is baking I see you've

71

00:03:51,470 --> 00:03:48,120

spent a lot of time in the kitchen we do

72

00:03:53,690 --> 00:03:51,480

and um we made the joke that there's a

73

00:03:55,670 --> 00:03:53,700

cookie tin and no matter how many

74

00:03:57,289 --> 00:03:55,680

cookies we put into it it gives less and

75

00:03:58,789 --> 00:03:57,299

less and less we sort of figured there's

76  
00:04:00,589 --> 00:03:58,799  
a wormhole to another dimension or

77  
00:04:02,869 --> 00:04:00,599  
something it's it's the cookie cookie 10

78  
00:04:05,750 --> 00:04:02,879  
version of a black hole it is but I just

79  
00:04:08,030 --> 00:04:05,760  
go in and never come out again something

80  
00:04:08,830 --> 00:04:08,040  
like that anyway let's get back to this

81  
00:04:12,009 --> 00:04:08,840  
this

82  
00:04:13,729 --> 00:04:12,019  
bizarre Netflix documentary ancient

83  
00:04:15,589 --> 00:04:13,739  
apocalypse and we've watched two

84  
00:04:17,629 --> 00:04:15,599  
episodes and you know we were just

85  
00:04:19,729 --> 00:04:17,639  
gobsmacked and then we were laughing and

86  
00:04:22,310 --> 00:04:19,739  
then we're going hang on us and you know

87  
00:04:23,990 --> 00:04:22,320  
it was something else alternate

88  
00:04:27,710 --> 00:04:24,000

alternate uh

89

00:04:29,570 --> 00:04:27,720

um uh humor and rage and for those of

90

00:04:31,909 --> 00:04:29,580

those of you who haven't seen it don't

91

00:04:33,770 --> 00:04:31,919

but I mean if you want to but the whole

92

00:04:36,110 --> 00:04:33,780

premise is this guy

93

00:04:39,050 --> 00:04:36,120

um Hancock Graham Hancock Grand Hancock

94

00:04:41,689 --> 00:04:39,060

has an idea that in the last ice age

95

00:04:44,810 --> 00:04:41,699

there was some sort of race of he hasn't

96

00:04:46,969 --> 00:04:44,820

said who exactly superhumans or super

97

00:04:49,189 --> 00:04:46,979

intelligent humans roaming around the

98

00:04:51,770 --> 00:04:49,199

world teaching ancients how to build

99

00:04:53,870 --> 00:04:51,780

pyramids and other things

100

00:04:55,390 --> 00:04:53,880

yeah they're the culture Heroes as we'd

101  
00:04:58,070 --> 00:04:55,400  
say in the anthropology

102  
00:05:01,310 --> 00:04:58,080  
who would teach them how to grow food

103  
00:05:03,110 --> 00:05:01,320  
and and domesticate animals and and

104  
00:05:05,210 --> 00:05:03,120  
build you know because because of course

105  
00:05:07,370 --> 00:05:05,220  
uh primitive humans are just too stupid

106  
00:05:09,010 --> 00:05:07,380  
to learn how to do without themselves or

107  
00:05:12,070 --> 00:05:09,020  
to learn it from others or whatever yeah

108  
00:05:14,210 --> 00:05:12,080  
so they had to have these Advanced

109  
00:05:15,830 --> 00:05:14,220  
individuals come and teach them it's

110  
00:05:17,409 --> 00:05:15,840  
it's an it's another

111  
00:05:20,350 --> 00:05:17,419  
um version of um

112  
00:05:24,350 --> 00:05:20,360  
ancient gods Ancient Aliens yeah yeah

113  
00:05:25,969 --> 00:05:24,360

Ransom repeat uh it's not and this is

114

00:05:28,310 --> 00:05:25,979

one reason why we were giggling so much

115

00:05:29,830 --> 00:05:28,320

because there wasn't a whole lot there

116

00:05:32,390 --> 00:05:29,840

that was new to us

117

00:05:34,670 --> 00:05:32,400

we've seen we've heard all this before

118

00:05:36,830 --> 00:05:34,680

and it only occurred to me this morning

119

00:05:39,170 --> 00:05:36,840

after you know thinking about it

120

00:05:40,070 --> 00:05:39,180

that he he's doing the the classic thing

121

00:05:41,570 --> 00:05:40,080

of

122

00:05:44,150 --> 00:05:41,580

starting with the premise and looking

123

00:05:46,010 --> 00:05:44,160

for evidence to support it which is

124

00:05:47,870 --> 00:05:46,020

of course you're going to find evidence

125

00:05:50,629 --> 00:05:47,880

to support your premise if you look hard

126

00:05:52,370 --> 00:05:50,639

enough and particularly if you avoid all

127

00:05:55,730 --> 00:05:52,380

the evidence that disgrace your view

128

00:05:59,029 --> 00:05:55,740

which is you know that's that's why this

129

00:06:01,010 --> 00:05:59,039

reminds me so much of creationism but uh

130

00:06:03,290 --> 00:06:01,020

this this is in many in in a number of

131

00:06:04,969 --> 00:06:03,300

respects more pernicious but which we

132

00:06:07,370 --> 00:06:04,979

can get to but

133

00:06:10,070 --> 00:06:07,380

you know one of the things that

134

00:06:13,610 --> 00:06:10,080

um I was talking to a an archaeologist

135

00:06:16,490 --> 00:06:13,620

last week a fellow by the name of John

136

00:06:18,230 --> 00:06:16,500

Hoops who teaches at the University of

137

00:06:19,850 --> 00:06:18,240

Kansas and you should interview him I

138

00:06:22,730 --> 00:06:19,860

hope you put him on your show in the

139

00:06:24,950 --> 00:06:22,740

future he's um he's a real interesting

140

00:06:27,409 --> 00:06:24,960

guy and he's made a study of this

141

00:06:30,670 --> 00:06:27,419

pseudo-archeology and he's been studying

142

00:06:33,189 --> 00:06:30,680

it for years and he pointed out to me

143

00:06:37,370 --> 00:06:33,199

that

144

00:06:42,170 --> 00:06:37,380

Graham Hancock has in uh I think it's a

145

00:06:45,050 --> 00:06:42,180

a TED talk or some similar performance

146

00:06:47,689 --> 00:06:45,060

uh admitted that he used to be a very

147

00:06:50,390 --> 00:06:47,699

heavy marijuana smoker but he has

148

00:06:54,409 --> 00:06:50,400

switched to ayahuasco because that gives

149

00:06:57,110 --> 00:06:54,419

you even bigger insights so uh which I

150

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

think find very interesting because he

151  
00:07:02,390 --> 00:06:59,759  
takes great pride in pointing out and we

152  
00:07:04,430 --> 00:07:02,400  
saw it on the first two episodes uh that

153  
00:07:07,430 --> 00:07:04,440  
well no I'm not an archaeologist I'm not

154  
00:07:08,510 --> 00:07:07,440  
a scientist I'm a journalist well of

155  
00:07:10,749 --> 00:07:08,520  
course there's a lot of journalists

156  
00:07:13,490 --> 00:07:10,759  
would say oh yeah

157  
00:07:17,689 --> 00:07:13,500  
that's not how you do journalism either

158  
00:07:21,469 --> 00:07:17,699  
yeah but his um and and John hopes was

159  
00:07:24,290 --> 00:07:21,479  
was pointing out that his is really a

160  
00:07:26,390 --> 00:07:24,300  
metaphysical view it is it is a view

161  
00:07:27,830 --> 00:07:26,400  
metaphysical has covers a lot of

162  
00:07:29,029 --> 00:07:27,840  
territory but

163  
00:07:31,909 --> 00:07:29,039

um it's

164

00:07:34,610 --> 00:07:31,919

it's a view that is not based and

165

00:07:37,189 --> 00:07:34,620

doesn't claim to be based or required to

166

00:07:41,089 --> 00:07:37,199

be to be based in any kind of of

167

00:07:44,029 --> 00:07:41,099

empirical or logical or rational Source

168

00:07:46,909 --> 00:07:44,039

um metaphysical in the sense of going

169

00:07:49,550 --> 00:07:46,919

off on an Ayahuasca trip right

170

00:07:52,730 --> 00:07:49,560

um he sees things and like you were

171

00:07:55,189 --> 00:07:52,740

saying he sees things he sees reality in

172

00:07:56,689 --> 00:07:55,199

a way that you know other people can't

173

00:07:57,890 --> 00:07:56,699

see and then he goes out and Cherry

174

00:08:00,050 --> 00:07:57,900

picks

175

00:08:03,110 --> 00:08:00,060

um the any kind of empirical or

176

00:08:05,749 --> 00:08:03,120

observational evidence and so that he

177

00:08:07,490 --> 00:08:05,759

can hold up and say see see this is you

178

00:08:09,230 --> 00:08:07,500

know it all makes sense it'll make sense

179

00:08:10,850 --> 00:08:09,240

to him now I've got in front of me here

180

00:08:13,370 --> 00:08:10,860

and I'll quote a little bit of this this

181

00:08:15,589 --> 00:08:13,380

is a an open letter an open letter from

182

00:08:18,350 --> 00:08:15,599

the society for American archeology and

183

00:08:20,570 --> 00:08:18,360

it's directed to the the networks who

184

00:08:23,869 --> 00:08:20,580

Netflix and

185

00:08:24,950 --> 00:08:23,879

um ITN the producers of this and I won't

186

00:08:27,350 --> 00:08:24,960

read the whole letter because it's it's

187

00:08:30,170 --> 00:08:27,360

a little lengthy but the three three

188

00:08:32,269 --> 00:08:30,180

points that they make here we have three

189

00:08:34,850 --> 00:08:32,279

principal concerns with regard to

190

00:08:36,709 --> 00:08:34,860

ancient apocalypse one the host of the

191

00:08:39,290 --> 00:08:36,719

series repeatedly and vigorously

192

00:08:41,269 --> 00:08:39,300

dismisses archaeologists and the

193

00:08:43,430 --> 00:08:41,279

practice of archeology with aggressive

194

00:08:45,889 --> 00:08:43,440

rhetoric willfully seeking to cause harm

195

00:08:48,590 --> 00:08:45,899

to our membership and our profession in

196

00:08:51,110 --> 00:08:48,600

the public eye two Netflix identifies

197

00:08:53,750 --> 00:08:51,120

and advertises the series as a

198

00:08:55,850 --> 00:08:53,760

docu-series a genre that implies its

199

00:08:57,590 --> 00:08:55,860

content is grounded in fact when the

200

00:08:59,210 --> 00:08:57,600

content of the show is based on false

201  
00:09:02,449 --> 00:08:59,220  
claims about archaeologists and

202  
00:09:04,550 --> 00:09:02,459  
Archeology and three the theory it

203  
00:09:07,310 --> 00:09:04,560  
presents has long-standing association

204  
00:09:10,250 --> 00:09:07,320  
with racist white supremacist ideologies

205  
00:09:13,730 --> 00:09:10,260  
does injustice to indigenous peoples and

206  
00:09:16,250 --> 00:09:13,740  
in bolden's extremists them's fighting

207  
00:09:18,949 --> 00:09:16,260  
words them them's fine well them as uh

208  
00:09:20,870 --> 00:09:18,959  
descriptive words alas um and this you

209  
00:09:24,290 --> 00:09:20,880  
know you mentioned van Dunnigan I mean

210  
00:09:26,930 --> 00:09:24,300  
this whole assumption that uh

211  
00:09:28,490 --> 00:09:26,940  
primitive people you I hope I trust you

212  
00:09:31,130 --> 00:09:28,500  
heard the quotation marks around

213  
00:09:33,730 --> 00:09:31,140

Primitives they're primitive people so

214

00:09:36,590 --> 00:09:33,740

cold yeah hunter-gatherers or Village

215

00:09:38,690 --> 00:09:36,600

horticulturalists people who are not you

216

00:09:42,290 --> 00:09:38,700

know Urban Western

217

00:09:44,449 --> 00:09:42,300

um uh City dwellers uh are you know

218

00:09:46,910 --> 00:09:44,459

could not possibly have built the

219

00:09:48,710 --> 00:09:46,920

pyramids uh or the and the pyramids are

220

00:09:52,430 --> 00:09:48,720

all over the world of course not just

221

00:09:54,110 --> 00:09:52,440

not just Giza but also and and him that

222

00:09:55,970 --> 00:09:54,120

that's definite proof of a connection

223

00:09:58,009 --> 00:09:55,980

that's another one that's another one

224

00:09:59,750 --> 00:09:58,019

yeah the pattern pattern recognition

225

00:10:01,910 --> 00:09:59,760

that when you don't actually have a

226

00:10:02,990 --> 00:10:01,920

patterns what as I said to you we were

227

00:10:04,730 --> 00:10:03,000

watching the show and I said your

228

00:10:06,350 --> 00:10:04,740

granddaughter who's all of three who's

229

00:10:08,329 --> 00:10:06,360

the three she's pushing three she'll be

230

00:10:11,329 --> 00:10:08,339

three next month she can make pyramids

231

00:10:13,130 --> 00:10:11,339

this is not I mean I'm not a belittling

232

00:10:14,990 --> 00:10:13,140

pyramids I think they're incredible

233

00:10:17,570 --> 00:10:15,000

ancient structures but the whole concept

234

00:10:19,430 --> 00:10:17,580

is it occurs to just about every child

235

00:10:21,829 --> 00:10:19,440

to put things on top of other things

236

00:10:24,230 --> 00:10:21,839

like that yeah it's not it's not hard to

237

00:10:25,790 --> 00:10:24,240

imagine why you find pyramids on almost

238

00:10:28,550 --> 00:10:25,800

every continent you get them North

239

00:10:30,850 --> 00:10:28,560

America South America mesoamerica Asia

240

00:10:33,710 --> 00:10:30,860

et cetera uh yeah

241

00:10:34,850 --> 00:10:33,720

Bingo right especially if you you know

242

00:10:38,570 --> 00:10:34,860

if you don't

243

00:10:41,509 --> 00:10:38,580

uh you can build a lot taller stuff if

244

00:10:45,170 --> 00:10:41,519

you build them in a pyramidal structure

245

00:10:47,750 --> 00:10:45,180

than if you have to invent steel to make

246

00:10:49,069 --> 00:10:47,760

a skyscraper for your kids you know they

247

00:10:52,250 --> 00:10:49,079

didn't have the technology to make

248

00:10:53,930 --> 00:10:52,260

skyscrapers but everybody including a

249

00:10:56,090 --> 00:10:53,940

three-year-old has the technology to

250

00:10:58,790 --> 00:10:56,100

make a pyramid this is not this is not

251  
00:11:01,970 --> 00:10:58,800  
belittling them no but you know the the

252  
00:11:05,410 --> 00:11:01,980  
the the comments there from the SAA

253  
00:11:07,910 --> 00:11:05,420  
letter about the inherent racism

254  
00:11:10,069 --> 00:11:07,920  
assuming that um

255  
00:11:12,590 --> 00:11:10,079  
you know let's face it the major

256  
00:11:15,230 --> 00:11:12,600  
civilizations uh that sort of went

257  
00:11:17,210 --> 00:11:15,240  
around exploring the world in the 1400s

258  
00:11:20,389 --> 00:11:17,220  
were European ones yeah

259  
00:11:22,730 --> 00:11:20,399  
um basically people who are pale like us

260  
00:11:24,650 --> 00:11:22,740  
um so white folks uh if you if you're

261  
00:11:27,170 --> 00:11:24,660  
not a white person you couldn't possibly

262  
00:11:29,150 --> 00:11:27,180  
have the ability to erect uh

263  
00:11:32,509 --> 00:11:29,160

um complicated buildings

264

00:11:35,030 --> 00:11:32,519

um uh uh systems of moving water around

265

00:11:36,829 --> 00:11:35,040

uh systems of moving people around not

266

00:11:39,009 --> 00:11:36,839

you know so as we get back to Ancient

267

00:11:41,449 --> 00:11:39,019

Aliens this is the whole idea that the

268

00:11:42,350 --> 00:11:41,459

ancient peoples from no matter where

269

00:11:44,810 --> 00:11:42,360

they were

270

00:11:47,990 --> 00:11:44,820

uh no matter what color what part of the

271

00:11:49,910 --> 00:11:48,000

world they were visited by kind aliens

272

00:11:53,150 --> 00:11:49,920

who said try this you know use this

273

00:11:55,250 --> 00:11:53,160

device and we saw Echoes of that even in

274

00:11:56,930 --> 00:11:55,260

the in the second issue episode and we

275

00:12:00,230 --> 00:11:56,940

we didn't see any more but you know I'm

276

00:12:01,790 --> 00:12:00,240

sure this is uh we we predict uh we

277

00:12:04,190 --> 00:12:01,800

cannot state for sure because we don't

278

00:12:06,410 --> 00:12:04,200

have empirical evidence we predict that

279

00:12:07,670 --> 00:12:06,420

episodes three through eight will hit on

280

00:12:10,370 --> 00:12:07,680

this more

281

00:12:13,009 --> 00:12:10,380

um but it will be interesting to see if

282

00:12:16,449 --> 00:12:13,019

he actually does bring up the ancient

283

00:12:19,069 --> 00:12:16,459

aliens uh piece of it yeah um because

284

00:12:21,470 --> 00:12:19,079

according to John Hopps uh the

285

00:12:23,509 --> 00:12:21,480

archaeologist I mentioned uh he's been

286

00:12:25,250 --> 00:12:23,519

down who's really quite a quite a

287

00:12:27,410 --> 00:12:25,260

student of Grandma Hancock I've learned

288

00:12:29,870 --> 00:12:27,420

a lot uh Hancock has been kind of

289

00:12:32,030 --> 00:12:29,880

downplaying the Ancient Aliens

290

00:12:34,750 --> 00:12:32,040

connection you know it does make them

291

00:12:37,009 --> 00:12:34,760

sound a little bit um more of a nut case

292

00:12:40,250 --> 00:12:37,019

Mike would make him sound dated

293

00:12:42,110 --> 00:12:40,260

old-fashioned perhaps also yeah

294

00:12:43,430 --> 00:12:42,120

um by the way what did you think of the

295

00:12:45,170 --> 00:12:43,440

I don't know if you were paying

296

00:12:47,509 --> 00:12:45,180

attention but the production qualities

297

00:12:49,670 --> 00:12:47,519

of that Pro of the programs we watched

298

00:12:52,610 --> 00:12:49,680

oh it was um yeah I was paying

299

00:12:55,430 --> 00:12:52,620

particular attention to that and it it's

300

00:12:59,470 --> 00:12:55,440

a flashy production high quality visual

301  
00:13:02,690 --> 00:12:59,480  
Graphics uh grabbing music Drone footage

302  
00:13:04,430 --> 00:13:02,700  
all that is just

303  
00:13:05,870 --> 00:13:04,440  
um lipstick on a pig is that the

304  
00:13:09,470 --> 00:13:05,880  
expression or something like that I mean

305  
00:13:12,350 --> 00:13:09,480  
it makes for a a good production but so

306  
00:13:14,449 --> 00:13:12,360  
what production value production values

307  
00:13:16,310 --> 00:13:14,459  
are great you know the they've got these

308  
00:13:18,650 --> 00:13:16,320  
you know Fast Cuts from one site to

309  
00:13:20,210 --> 00:13:18,660  
another zooming in zooming out on the

310  
00:13:21,889 --> 00:13:20,220  
faces and they've poured money into it

311  
00:13:23,690 --> 00:13:21,899  
Netflix is important because apart from

312  
00:13:25,730 --> 00:13:23,700  
anything of something is going to be a

313  
00:13:27,769 --> 00:13:25,740

hit on Netflix they've got certain

314

00:13:30,530 --> 00:13:27,779

standards did Netflix make this or are

315

00:13:32,030 --> 00:13:30,540

they just showing it uh I don't I I yeah

316

00:13:34,490 --> 00:13:32,040

we could find it we could find out one

317

00:13:36,110 --> 00:13:34,500

or the other but regardless I was paying

318

00:13:37,850 --> 00:13:36,120

careful attention to that so they did

319

00:13:40,730 --> 00:13:37,860

have some serious money and production

320

00:13:43,190 --> 00:13:40,740

behind that but again so what it doesn't

321

00:13:45,129 --> 00:13:43,200

mean that makes it any more credible if

322

00:13:48,650 --> 00:13:45,139

if content is what's important to you

323

00:13:51,230 --> 00:13:48,660

and that's your listeners certainly

324

00:13:53,210 --> 00:13:51,240

um you know I mean if you're if you're

325

00:13:54,650 --> 00:13:53,220

if you're saying nonsense it doesn't

326

00:13:56,329 --> 00:13:54,660

matter how pretty it is that's your

327

00:13:57,889 --> 00:13:56,339

lipstick on a pig right your lipstick on

328

00:14:00,710 --> 00:13:57,899

a pig

329

00:14:02,690 --> 00:14:00,720

now before we go one of the things that

330

00:14:04,250 --> 00:14:02,700

I've always found interesting about this

331

00:14:06,110 --> 00:14:04,260

we're getting back to the creation so

332

00:14:07,910 --> 00:14:06,120

maybe this guy too the ancient um

333

00:14:09,829 --> 00:14:07,920

apocalypse and the the super people

334

00:14:11,750 --> 00:14:09,839

whoever they were of the last ice age

335

00:14:13,670 --> 00:14:11,760

yeah you got to know yeah you should do

336

00:14:16,310 --> 00:14:13,680

a whole you should do another program on

337

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

this yes we should uh when it comes to

338

00:14:21,470 --> 00:14:18,240

confirming these people in let's say a

339

00:14:24,350 --> 00:14:21,480

debate the baiting creationists the old

340

00:14:25,970 --> 00:14:24,360

thing you know the scientist fronting up

341

00:14:27,829 --> 00:14:25,980

thinking I'm going to debate this

342

00:14:30,710 --> 00:14:27,839

creationist and win

343

00:14:36,110 --> 00:14:30,720

Psy you know there's a difference

344

00:14:41,090 --> 00:14:36,120

between answering the claims and debate

345

00:14:43,730 --> 00:14:41,100

okay debate is a sport yeah debate is a

346

00:14:45,769 --> 00:14:43,740

specific kind of interaction yeah

347

00:14:47,689 --> 00:14:45,779

which should be avoided by people on our

348

00:14:50,509 --> 00:14:47,699

side of this issue not because we don't

349

00:14:52,189 --> 00:14:50,519

have the correct information but because

350

00:14:56,269 --> 00:14:52,199

the format

351

00:14:58,670 --> 00:14:56,279

of a debate is not one in which

352

00:15:00,290 --> 00:14:58,680

we are accomplishing our goals yeah I

353

00:15:03,829 --> 00:15:00,300

mean our goals are to help the public

354

00:15:05,389 --> 00:15:03,839

understand why our position is the one

355

00:15:07,370 --> 00:15:05,399

that's supported by science and by

356

00:15:09,530 --> 00:15:07,380

empirical evidence and by Logic Etc et

357

00:15:14,629 --> 00:15:09,540

cetera et cetera and you cannot do this

358

00:15:15,889 --> 00:15:14,639

in uh uh going on The Joe Rogan show and

359

00:15:18,470 --> 00:15:15,899

and debating

360

00:15:20,750 --> 00:15:18,480

um uh Hancock which he's trying very

361

00:15:24,949 --> 00:15:20,760

hard to get people to do by the way yeah

362

00:15:27,590 --> 00:15:24,959

um the reason for that is that are many

363

00:15:30,590 --> 00:15:27,600

um for one it confuses the public about

364

00:15:32,930 --> 00:15:30,600

how scientists actually make up their

365

00:15:34,910 --> 00:15:32,940

minds about issues how a consensus is

366

00:15:37,069 --> 00:15:34,920

achieved I have

367

00:15:39,170 --> 00:15:37,079

been to a lot of science conferences

368

00:15:40,550 --> 00:15:39,180

believe me more than most human beings

369

00:15:42,889 --> 00:15:40,560

should

370

00:15:45,230 --> 00:15:42,899

um and I have never ever in any

371

00:15:47,269 --> 00:15:45,240

scientific discipline whatsoever mine or

372

00:15:49,730 --> 00:15:47,279

any other discipline

373

00:15:51,350 --> 00:15:49,740

witnessed a situation where a scientist

374

00:15:52,970 --> 00:15:51,360

was on one side of the stage and another

375

00:15:54,949 --> 00:15:52,980

scientist was on the other side of the

376

00:15:56,210 --> 00:15:54,959

stage and they debated their scientific

377

00:15:58,069 --> 00:15:56,220

position

378

00:16:00,410 --> 00:15:58,079

and then took a vote at the end as to

379

00:16:02,449 --> 00:16:00,420

who won that's not how you do it what

380

00:16:04,189 --> 00:16:02,459

you do is you go to meetings and you

381

00:16:05,750 --> 00:16:04,199

give papers and you discuss with your

382

00:16:07,910 --> 00:16:05,760

colleagues and you try to persuade them

383

00:16:09,650 --> 00:16:07,920

that your point of view is really the

384

00:16:11,509 --> 00:16:09,660

superior one and it's supported by the

385

00:16:13,189 --> 00:16:11,519

evidence and then you write papers for

386

00:16:14,990 --> 00:16:13,199

publication and that's another way of

387

00:16:17,629 --> 00:16:15,000

trying to persuade your colleagues that

388

00:16:19,550 --> 00:16:17,639

your ideas are superior to those of

389

00:16:21,110 --> 00:16:19,560

others and after a period of time

390

00:16:22,670 --> 00:16:21,120

everybody comes around and says yeah

391

00:16:24,730 --> 00:16:22,680

yeah Richard's really got something

392

00:16:26,930 --> 00:16:24,740

there I think that's the way ABC works

393

00:16:29,329 --> 00:16:26,940

and so well that's the Australian

394

00:16:30,829 --> 00:16:29,339

broadcaster but that's I think that's I

395

00:16:32,990 --> 00:16:30,839

know what you mean I think that's the

396

00:16:35,750 --> 00:16:33,000

way XYZ Works

397

00:16:38,389 --> 00:16:35,760

um and so uh you know standing up there

398

00:16:40,430 --> 00:16:38,399

on a stage talking past one another is

399

00:16:41,930 --> 00:16:40,440

not how we do science anyway so you're

400

00:16:44,150 --> 00:16:41,940

not accomplishing your goal that way

401  
00:16:47,050 --> 00:16:44,160  
you're also not accomplishing your goal

402  
00:16:50,210 --> 00:16:47,060  
because the format of a debate

403  
00:16:51,110 --> 00:16:50,220  
disadvantages you in another way

404  
00:16:53,629 --> 00:16:51,120  
um

405  
00:16:57,170 --> 00:16:53,639  
it's much easier to say

406  
00:17:00,050 --> 00:16:57,180  
you know X is false Y is false Z is

407  
00:17:02,269 --> 00:17:00,060  
false than it is to say no X is true and

408  
00:17:05,510 --> 00:17:02,279  
here's why yeah of course Y is true and

409  
00:17:07,850 --> 00:17:05,520  
here's why Z is true and here's why uh

410  
00:17:09,890 --> 00:17:07,860  
it takes a lot longer to explain an

411  
00:17:12,829 --> 00:17:09,900  
empirically supported position than it

412  
00:17:14,870 --> 00:17:12,839  
does to say it doesn't work and the

413  
00:17:17,270 --> 00:17:14,880

position that we are in a creation

414

00:17:20,030 --> 00:17:17,280

Evolution debate or you know these

415

00:17:20,809 --> 00:17:20,040

archeology debates it's the same sort of

416

00:17:23,630 --> 00:17:20,819

thing

417

00:17:24,850 --> 00:17:23,640

the other opportunity of course is that

418

00:17:29,690 --> 00:17:24,860

your opponent

419

00:17:32,870 --> 00:17:29,700

can say x you know a b c d e f g h i are

420

00:17:34,549 --> 00:17:32,880

all wrong and you only have time to say

421

00:17:35,930 --> 00:17:34,559

okay here's why a is wrong and here's

422

00:17:37,370 --> 00:17:35,940

you know here's why a is actually right

423

00:17:40,390 --> 00:17:37,380

and here's why he's wrong about his

424

00:17:42,950 --> 00:17:40,400

statement about B it's called the gift

425

00:17:45,350 --> 00:17:42,960

it was running around my head I was

426

00:17:47,270 --> 00:17:45,360

about to say it geesh Galloping for

427

00:17:49,789 --> 00:17:47,280

those of you who don't named after our

428

00:17:52,549 --> 00:17:49,799

beloved Dwayne Gish from The Institute

429

00:17:54,409 --> 00:17:52,559

for creation research rest in peace in

430

00:17:56,270 --> 00:17:54,419

other words just blurt out as much stuff

431

00:17:58,669 --> 00:17:56,280

you can in five minutes and your

432

00:18:00,650 --> 00:17:58,679

opponent can't possibly have the the

433

00:18:03,409 --> 00:18:00,660

time to refute everything

434

00:18:05,270 --> 00:18:03,419

which results in a very interesting

435

00:18:06,610 --> 00:18:05,280

psychological phenomenon called the

436

00:18:09,470 --> 00:18:06,620

residual effect

437

00:18:11,750 --> 00:18:09,480

which is that it's not a classic you

438

00:18:14,510 --> 00:18:11,760

know it's it's not formal but what that

439

00:18:17,210 --> 00:18:14,520

means is that the audience member goes

440

00:18:20,990 --> 00:18:17,220

away saying okay I guess the creationist

441

00:18:23,390 --> 00:18:21,000

was wrong about A and B and C but he was

442

00:18:25,310 --> 00:18:23,400

probably right about d e f and g because

443

00:18:28,130 --> 00:18:25,320

I didn't hear any reputations about that

444

00:18:31,490 --> 00:18:28,140

yeah and you don't have time because

445

00:18:33,830 --> 00:18:31,500

it's a limited time format that's why

446

00:18:37,250 --> 00:18:33,840

you do not debate because it doesn't

447

00:18:39,549 --> 00:18:37,260

accomplish your goals now unfortunately

448

00:18:42,610 --> 00:18:39,559

there have been in the past

449

00:18:45,289 --> 00:18:42,620

evolutionists whose goal was to just

450

00:18:47,390 --> 00:18:45,299

prove their you know their mental

451  
00:18:49,850 --> 00:18:47,400  
superiority they're in it for the ego

452  
00:18:51,730 --> 00:18:49,860  
and they just want to hammer that silly

453  
00:18:54,950 --> 00:18:51,740  
creationist to the floor

454  
00:18:56,510 --> 00:18:54,960  
can you find you know go argue sports or

455  
00:18:58,549 --> 00:18:56,520  
something do do some debate something

456  
00:19:00,830 --> 00:18:58,559  
else all right get up get out of my

457  
00:19:03,950 --> 00:19:00,840  
field I don't need you you're not help

458  
00:19:05,750 --> 00:19:03,960  
you are positively hindering because

459  
00:19:08,270 --> 00:19:05,760  
there are more people who are going to

460  
00:19:10,610 --> 00:19:08,280  
go away with the feeling that your

461  
00:19:13,730 --> 00:19:10,620  
opponent is correct then we'll go away

462  
00:19:15,970 --> 00:19:13,740  
feeling that you're correct and we have

463  
00:19:18,710 --> 00:19:15,980

empirical evidence

464

00:19:21,230 --> 00:19:18,720

I wrote a I wrote an article a number of

465

00:19:24,289 --> 00:19:21,240

years ago in the 90s actually in the

466

00:19:26,029 --> 00:19:24,299

creation Evolution Journal if you uh if

467

00:19:28,970 --> 00:19:26,039

any of your readers are interested in

468

00:19:31,730 --> 00:19:28,980

why additional reasons why one should

469

00:19:33,590 --> 00:19:31,740

not debate the article is called debates

470

00:19:37,010 --> 00:19:33,600

and the Globetrotters

471

00:19:39,590 --> 00:19:37,020

and if you just do debates Globetrotters

472

00:19:40,490 --> 00:19:39,600

Eugenie it should pop up there aren't a

473

00:19:42,350 --> 00:19:40,500

lot of eugenies

474

00:19:45,289 --> 00:19:42,360

it's for Eugenie I often get my stuff it

475

00:19:50,029 --> 00:19:47,750

yeah Sound Advice folks from Eugenie

476

00:19:52,430 --> 00:19:50,039

Scott look if you have to if you have to

477

00:19:55,690 --> 00:19:52,440

watch Ancient apocalypse go for it watch

478

00:19:57,590 --> 00:19:55,700

it uh but good education

479

00:19:59,090 --> 00:19:57,600

skeptic to understand what the

480

00:20:00,470 --> 00:19:59,100

opposition is that's one of the things

481

00:20:02,210 --> 00:20:00,480

people say have you seen this this and

482

00:20:05,510 --> 00:20:02,220

this and this and I often say well yes I

483

00:20:08,930 --> 00:20:05,520

have but it's a real chore it is it is a

484

00:20:10,730 --> 00:20:08,940

chore unpleasant so it's however ancient

485

00:20:12,230 --> 00:20:10,740

apocalypse is the name of the show I'm

486

00:20:15,350 --> 00:20:12,240

not recommending it but from an

487

00:20:16,730 --> 00:20:15,360

educational point of view uh if you want

488

00:20:18,350 --> 00:20:16,740

to you can check it out and then go

489

00:20:20,570 --> 00:20:18,360

online to see all the rebuttals which

490

00:20:23,690 --> 00:20:20,580

there are many and you know in all

491

00:20:25,549 --> 00:20:23,700

seriousness it is it is it behooves a

492

00:20:27,950 --> 00:20:25,559

skeptic to watch at least an episode or

493

00:20:29,210 --> 00:20:27,960

two because it gives you credibility you

494

00:20:32,150 --> 00:20:29,220

know one of the things that we are

495

00:20:35,029 --> 00:20:32,160

always saying to people is that you need

496

00:20:36,470 --> 00:20:35,039

to you know you need to find out about a

497

00:20:38,650 --> 00:20:36,480

topic I will not say do your own

498

00:20:41,750 --> 00:20:38,660

research because that's become a trophy

499

00:20:45,049 --> 00:20:41,760

but you do need to you know you you

500

00:20:47,330 --> 00:20:45,059

don't just reject out of hand you know

501  
00:20:49,610 --> 00:20:47,340  
if if you were if you were a right

502  
00:20:52,250 --> 00:20:49,620  
thinking if you will skeptic what you

503  
00:20:54,230 --> 00:20:52,260  
want to do is say hmm that sounds odd

504  
00:20:56,330 --> 00:20:54,240  
let me look into it yeah yeah and this

505  
00:20:58,669 --> 00:20:56,340  
is let this is looking into it and this

506  
00:21:00,890 --> 00:20:58,679  
is exactly why I go every year every six

507  
00:21:03,289 --> 00:21:00,900  
months to the Mind Body Spirit Festival

508  
00:21:05,029 --> 00:21:03,299  
I mean I need to be able to say well

509  
00:21:06,470 --> 00:21:05,039  
I've gone and had a look I know what

510  
00:21:08,690 --> 00:21:06,480  
they're talking about I've seen this

511  
00:21:10,909 --> 00:21:08,700  
I've had this demonstrated on me I've

512  
00:21:14,450 --> 00:21:10,919  
got the library at home full of books of

513  
00:21:17,330 --> 00:21:14,460

paranormal and endless DVDs on UFOs and

514

00:21:18,789 --> 00:21:17,340

I've watched them you know I I should be

515

00:21:21,110 --> 00:21:18,799

certified but

516

00:21:22,909 --> 00:21:21,120

Genie's got what a pleasure it is thank

517

00:21:24,830 --> 00:21:22,919

you so much for looking after me for a

518

00:21:27,289 --> 00:21:24,840

few days and cooking those wonderful

519

00:21:29,450 --> 00:21:27,299

cookies well come back and I'll you know

520

00:21:31,669 --> 00:21:29,460

teach you how to make pressed cookies

521

00:21:33,230 --> 00:21:31,679

that's a new technique that you haven't

522

00:21:35,090 --> 00:21:33,240

experienced yet you're pretty good at

523

00:21:36,770 --> 00:21:35,100

rolled cookies so you know I'll I'll

524

00:21:40,170 --> 00:21:36,780

give you that all right praise indeed

525

00:21:53,390 --> 00:21:40,180

thank you foreign

526

00:21:58,490 --> 00:21:56,149

hey Adrian hi Susan out for some

527

00:22:00,649 --> 00:21:58,500

shopping eh yep I'm stocking up on this

528

00:22:01,990 --> 00:22:00,659

imitation maple syrup from Australia

529

00:22:08,450 --> 00:22:02,000

imitation

530

00:22:10,730 --> 00:22:08,460

the real thing from Canada

531

00:22:12,770 --> 00:22:10,740

but I saw the TV commercial in it said

532

00:22:14,630 --> 00:22:12,780

that noted pancake eating expert Richard

533

00:22:17,149 --> 00:22:14,640

Saunders says it's the best maple syrup

534

00:22:19,610 --> 00:22:17,159

money can buy and 60 of people preferred

535

00:22:22,850 --> 00:22:19,620

in a blind taste test everyone knows

536

00:22:25,130 --> 00:22:22,860

it's the best oh come on Susan you know

537

00:22:27,289 --> 00:22:25,140

better than that that's the argument

538

00:22:30,289 --> 00:22:27,299

from Authority it is

539

00:22:32,090 --> 00:22:30,299

or is it the argument from popularity

540

00:22:34,310 --> 00:22:32,100

hmm

541

00:22:36,590 --> 00:22:34,320

it might be another logical fallacy I'm

542

00:22:44,450 --> 00:22:36,600

not sure really if only we had a way of

543

00:22:50,149 --> 00:22:47,930

one oh my is the skeptical Fairy

544

00:22:52,730 --> 00:22:50,159

Godmother angel from the internet yes

545

00:22:55,250 --> 00:22:52,740

that's right but how did you know who I

546

00:22:58,730 --> 00:22:55,260

am I listened to the skeptic Zone

547

00:23:01,730 --> 00:22:58,740

podcast also didn't you used to be the

548

00:23:04,210 --> 00:23:01,740

Tooth Fairy Oh yes

549

00:23:07,669 --> 00:23:04,220

I remember you

550

00:23:10,570 --> 00:23:07,679

I'll never forget your left upper

551

00:23:15,169 --> 00:23:10,580

lateral incisor would you like it back

552

00:23:16,909 --> 00:23:15,179

no it's okay you keep it hey skeptical

553

00:23:19,250 --> 00:23:16,919

Fairy Godmother Angel what are you doing

554

00:23:21,890 --> 00:23:19,260

here in the supermarket I've come to

555

00:23:24,110 --> 00:23:21,900

tell you that you can find out about 40

556

00:23:26,649 --> 00:23:24,120

different logical fallacies on YouTube

557

00:23:29,450 --> 00:23:26,659

in one handy location

558

00:23:32,029 --> 00:23:29,460

listen to each one to hear an

559

00:23:33,669 --> 00:23:32,039

explanation and examples of how they

560

00:23:37,149 --> 00:23:33,679

might be used

561

00:23:41,630 --> 00:23:37,159

oh just go to

562

00:23:44,090 --> 00:23:41,640

tinyurl.com logical Zone and you'll find

563

00:23:47,270 --> 00:23:44,100

all the logical fallacies with Michelle

564

00:23:49,730 --> 00:23:47,280

because Mark with handy time codes to

565

00:23:52,730 --> 00:23:49,740

get to the exact one you want who is

566

00:23:54,370 --> 00:23:52,740

Michelle bigesma oh just a friend of

567

00:23:56,110 --> 00:23:54,380

mine

568

00:23:59,630 --> 00:23:56,120

tinyurl.com

569

00:24:02,270 --> 00:23:59,640

logical Zone thank you skeptical Fairy

570

00:24:05,510 --> 00:24:02,280

Godmother angel I guess you'll disappear

571

00:24:08,750 --> 00:24:05,520

in a puff of smoke and thunder now eh

572

00:24:13,610 --> 00:24:08,760

um not quite yet I have a bit of

573

00:24:17,990 --> 00:24:13,620

shopping to do Susan yes where do I find

574

00:24:19,909 --> 00:24:18,000

the Australian maple syrup hmm what no

575

00:24:23,570 --> 00:24:19,919

no no no come with me so-called

576

00:24:36,110 --> 00:24:23,580

skeptical fairy this is real maple syrup

577

00:24:43,190 --> 00:24:37,510

foreign

578

00:24:48,950 --> 00:24:45,120

with Adrian Hill

579

00:24:51,110 --> 00:24:48,960

[Music]

580

00:24:52,669 --> 00:24:51,120

hello everyone this is Adrian Hill from

581

00:24:55,370 --> 00:24:52,679

Canada to tell you about another

582

00:24:57,590 --> 00:24:55,380

misadventure I had this week it seems

583

00:25:00,590 --> 00:24:57,600

that bad things maybe do happen in

584

00:25:02,149 --> 00:25:00,600

threes two weeks ago I reported I fell

585

00:25:05,029 --> 00:25:02,159

through the ice in the Rocky Mountains

586

00:25:07,370 --> 00:25:05,039

well last week I had to have a cracked

587

00:25:10,130 --> 00:25:07,380

tooth repaired and this week my dog

588

00:25:12,770 --> 00:25:10,140

Jewel decided she needed extra attention

589

00:25:15,049 --> 00:25:12,780

in the form of a vet visit now I can

590

00:25:17,990 --> 00:25:15,059

reset the counter so I can confirm that

591

00:25:19,490 --> 00:25:18,000

bad things or was it good things happen

592

00:25:22,250 --> 00:25:19,500

in threes

593

00:25:26,570 --> 00:25:24,110

so to give you a little background jewel

594

00:25:28,730 --> 00:25:26,580

is a very cute mini labradoodle who

595

00:25:30,890 --> 00:25:28,740

happens to be very particular about the

596

00:25:33,890 --> 00:25:30,900

food she eats but for non-food items

597

00:25:35,750 --> 00:25:33,900

anything goes four years ago the first

598

00:25:39,230 --> 00:25:35,760

year we had her she ate Christmas lights

599

00:25:42,289 --> 00:25:39,240

off the tree five of them plus the wire

600

00:25:44,029 --> 00:25:42,299

we have not put up our tree since and

601  
00:25:46,850 --> 00:25:44,039  
she has gained some infamy at the Vets

602  
00:25:49,130 --> 00:25:46,860  
for doing this as a result we are pretty

603  
00:25:50,029 --> 00:25:49,140  
careful about what we leave within her

604  
00:25:52,850 --> 00:25:50,039  
reach

605  
00:25:55,490 --> 00:25:52,860  
however on the night of Monday December

606  
00:25:57,289 --> 00:25:55,500  
19th that's Canada time I was getting

607  
00:25:59,090 --> 00:25:57,299  
ready for bed and I heard her crunching

608  
00:26:02,149 --> 00:25:59,100  
on something she was in the process of

609  
00:26:04,430 --> 00:26:02,159  
Downing a very treasured pair of origami

610  
00:26:07,010 --> 00:26:04,440  
Earrings made by our fearless leader

611  
00:26:09,049 --> 00:26:07,020  
Richard Saunders which I had placed on

612  
00:26:11,930 --> 00:26:09,059  
my rather large bedside table on the far

613  
00:26:13,970 --> 00:26:11,940

side away from the bed the little turkey

614

00:26:16,430 --> 00:26:13,980

would have had to perform some

615

00:26:17,690 --> 00:26:16,440

gymnastics to get to them not sure why

616

00:26:19,909 --> 00:26:17,700

she didn't choose to eat the dental

617

00:26:22,549 --> 00:26:19,919

floss or other miscellaneous items that

618

00:26:25,190 --> 00:26:22,559

inhabit the table obviously she prefers

619

00:26:26,930 --> 00:26:25,200

sharp crunchy objects that warrant a vet

620

00:26:29,450 --> 00:26:26,940

visit

621

00:26:31,669 --> 00:26:29,460

the vet confirmed via x-ray that the

622

00:26:34,070 --> 00:26:31,679

mangled wire Hook was indeed in Jewel's

623

00:26:36,769 --> 00:26:34,080

stomach and heading into her colon the

624

00:26:38,690 --> 00:26:36,779

suggested treatment give her extra fiber

625

00:26:40,669 --> 00:26:38,700

and hope that the earring doesn't get

626  
00:26:42,890 --> 00:26:40,679  
stuck on its way through her no

627  
00:26:46,730 --> 00:26:42,900  
suggestion of Homeopathy acupuncture

628  
00:26:48,470 --> 00:26:46,740  
chiropractor CBD oil Etc I feel pretty

629  
00:26:50,930 --> 00:26:48,480  
lucky to have found a chain of clinics

630  
00:26:52,490 --> 00:26:50,940  
that are essentially woo free however I

631  
00:26:55,490 --> 00:26:52,500  
have had some questionable things

632  
00:26:58,250 --> 00:26:55,500  
suggested to me and all I need to do is

633  
00:27:00,470 --> 00:26:58,260  
ask them is it really effective and they

634  
00:27:03,350 --> 00:27:00,480  
usually say probably not and if they say

635  
00:27:05,450 --> 00:27:03,360  
but what's the harm it's worth a try I

636  
00:27:07,730 --> 00:27:05,460  
reply my pocketbook doesn't appreciate

637  
00:27:09,769 --> 00:27:07,740  
it and they always laugh leaving me with

638  
00:27:11,630 --> 00:27:09,779

the feeling that they are used to saying

639

00:27:12,649 --> 00:27:11,640

these things to placate the owners more

640

00:27:15,529 --> 00:27:12,659

than anything

641

00:27:17,630 --> 00:27:15,539

this event on things my dog likes to eat

642

00:27:19,490 --> 00:27:17,640

brought me back to when we first got her

643

00:27:22,010 --> 00:27:19,500

and I was looking at the wide variety of

644

00:27:24,370 --> 00:27:22,020

treats and food made for pets I saw the

645

00:27:27,049 --> 00:27:24,380

classic human food label of natural

646

00:27:28,669 --> 00:27:27,059

enlarged letters on most brands there

647

00:27:31,269 --> 00:27:28,679

were vegetarian and vegan options

648

00:27:34,490 --> 00:27:31,279

gluten-free and grain-free varieties

649

00:27:37,730 --> 00:27:34,500

turmeric latte oven baked dog treats

650

00:27:40,789 --> 00:27:37,740

that are made with real ingredients I

651  
00:27:43,010 --> 00:27:40,799  
found turmeric curcumin bites that help

652  
00:27:46,130 --> 00:27:43,020  
with Mobility liver function and skin

653  
00:27:49,190 --> 00:27:46,140  
health for only 53 Canadian for 90

654  
00:27:51,230 --> 00:27:49,200  
treats and of course there are multiple

655  
00:27:53,090 --> 00:27:51,240  
companies pushing probiotics of all

656  
00:27:55,370 --> 00:27:53,100  
kinds with little evidence to back up

657  
00:27:58,490 --> 00:27:55,380  
the many claims on each bottle one by

658  
00:28:01,190 --> 00:27:58,500  
pet lab Co on amazon.ca claims that

659  
00:28:04,130 --> 00:28:01,200  
their products quote support gut health

660  
00:28:06,529 --> 00:28:04,140  
itchy skin seasonal allergies and yeast

661  
00:28:08,570 --> 00:28:06,539  
with each tasty chew end quote

662  
00:28:11,210 --> 00:28:08,580  
I think they might want to look at

663  
00:28:12,529 --> 00:28:11,220

rephrasing that the ingredient that I

664

00:28:14,930 --> 00:28:12,539

was most surprised to find in pet

665

00:28:16,789 --> 00:28:14,940

products was the inclusion of CBD oil

666

00:28:19,610 --> 00:28:16,799

and other cannabis related products

667

00:28:21,830 --> 00:28:19,620

while cannabis products are now legal in

668

00:28:24,169 --> 00:28:21,840

Canada for humans they are not yet legal

669

00:28:26,870 --> 00:28:24,179

for pets according to the College of

670

00:28:29,269 --> 00:28:26,880

veterinarians of Ontario quote currently

671

00:28:31,610 --> 00:28:29,279

there are no approved cannabis or CBD

672

00:28:34,250 --> 00:28:31,620

prescription drugs for Animals end quote

673

00:28:36,169 --> 00:28:34,260

and as a result veterinarians are not

674

00:28:38,810 --> 00:28:36,179

allowed to recommend or prescribe the

675

00:28:41,149 --> 00:28:38,820

products at least not yet however you're

676

00:28:44,149 --> 00:28:41,159

going to find lots of products saying

677

00:28:46,370 --> 00:28:44,159

they contain these substances I really

678

00:28:48,890 --> 00:28:46,380

wanted to investigate all these claims

679

00:28:50,690 --> 00:28:48,900

further and I discovered that good

680

00:28:53,450 --> 00:28:50,700

information for pets is actually not

681

00:28:55,730 --> 00:28:53,460

very easy to find I decided to ask my

682

00:28:58,010 --> 00:28:55,740

friend Faith Newsome Rodriguez from

683

00:29:00,529 --> 00:28:58,020

Raleigh North Carolina to help me do

684

00:29:02,390 --> 00:29:00,539

some research since I may have to go

685

00:29:04,730 --> 00:29:02,400

back to the vet if things take a turn

686

00:29:09,669 --> 00:29:04,740

for the worse with Jewel

687

00:29:16,130 --> 00:29:13,070

I have faith Newsome Rodriguez with me

688

00:29:18,350 --> 00:29:16,140

here I enlisted her help because I

689

00:29:21,710 --> 00:29:18,360

really wanted a cat person's perspective

690

00:29:24,049 --> 00:29:21,720

besides my doggy perspective I've known

691

00:29:26,210 --> 00:29:24,059

her since trivia with Susan gerbeck's

692

00:29:28,370 --> 00:29:26,220

weekly trivia on Thursday night and we

693

00:29:31,190 --> 00:29:28,380

stayed with her and Ramiro when we were

694

00:29:32,990 --> 00:29:31,200

visiting Raleigh when Susan gerbeck was

695

00:29:36,230 --> 00:29:33,000

doing a talk for the triangle area

696

00:29:38,330 --> 00:29:36,240

Skeptics I was so happy she said yes to

697

00:29:39,950 --> 00:29:38,340

helping me out with this so we could do

698

00:29:42,230 --> 00:29:39,960

a little more of a deep dive than I

699

00:29:43,730 --> 00:29:42,240

could have done on my own faith you

700

00:29:46,190 --> 00:29:43,740

found some really interesting things

701  
00:29:49,430 --> 00:29:46,200  
about some of the weird stuff I've seen

702  
00:29:51,769 --> 00:29:49,440  
in the pet stores and one of them was

703  
00:29:52,669 --> 00:29:51,779  
about gluten intolerance in dogs and

704  
00:29:56,210 --> 00:29:52,679  
cats

705  
00:29:58,970 --> 00:29:56,220  
is gluten intolerance a thing in our

706  
00:30:01,850 --> 00:29:58,980  
animals or our pets and it isn't

707  
00:30:04,730 --> 00:30:01,860  
actually except for Irish Setters that's

708  
00:30:06,529 --> 00:30:04,740  
the only breed a breed of dog and it's

709  
00:30:09,590 --> 00:30:06,539  
the only one that they found that

710  
00:30:11,870 --> 00:30:09,600  
actually has a I forget what the term is

711  
00:30:13,970 --> 00:30:11,880  
it's not quite like celiac disease in

712  
00:30:16,430 --> 00:30:13,980  
humans but it's very similar and it's a

713  
00:30:19,250 --> 00:30:16,440

genetic condition that they inherit but

714

00:30:21,710 --> 00:30:19,260

as far as it being a thing and like the

715

00:30:24,289 --> 00:30:21,720

regular cats and regular dogs it's not

716

00:30:26,149 --> 00:30:24,299

and yet we find a whole lot of food on

717

00:30:28,490 --> 00:30:26,159

the shelves that's marketed as

718

00:30:30,590 --> 00:30:28,500

gluten-free or grain free you noted

719

00:30:33,169 --> 00:30:30,600

another Trend sort of related to the

720

00:30:35,570 --> 00:30:33,179

gluten-free and that's the carbs the

721

00:30:37,669 --> 00:30:35,580

carbohydrates which is a very popular

722

00:30:40,070 --> 00:30:37,679

human Trend with the keto diets and the

723

00:30:43,130 --> 00:30:40,080

Paleo diets Etc you also found that

724

00:30:45,470 --> 00:30:43,140

Trend in the dog food correct yes and

725

00:30:47,930 --> 00:30:45,480

and of cat food as well it's mostly

726

00:30:50,690 --> 00:30:47,940

marketed as wheat free or Grain Free

727

00:30:53,510 --> 00:30:50,700

foods and what I did discover with that

728

00:30:57,230 --> 00:30:53,520

is that has piggybacked off a lot of

729

00:30:58,970 --> 00:30:57,240

recalls particularly mold being in the

730

00:31:01,789 --> 00:30:58,980

wheat because of how it's stored then it

731

00:31:03,950 --> 00:31:01,799

gets in the dog food right because weed

732

00:31:06,350 --> 00:31:03,960

is actually pretty vital in making dry

733

00:31:08,570 --> 00:31:06,360

kibble if you don't have that

734

00:31:10,430 --> 00:31:08,580

carbohydrate the kibble won't have a

735

00:31:11,450 --> 00:31:10,440

binding agent so it crumbles it falls

736

00:31:14,930 --> 00:31:11,460

apart

737

00:31:16,250 --> 00:31:14,940

and so when there was the issue with

738

00:31:18,529 --> 00:31:16,260

mold getting in the wheat Supply

739

00:31:20,389 --> 00:31:18,539

particularly in China because I guess

740

00:31:23,210 --> 00:31:20,399

regulations are a little bit more

741

00:31:24,289 --> 00:31:23,220

relaxed over there as well as like the

742

00:31:25,970 --> 00:31:24,299

chemical

743

00:31:28,190 --> 00:31:25,980

it was like melamine or something like

744

00:31:32,149 --> 00:31:28,200

that but that's not melamine was it

745

00:31:34,909 --> 00:31:32,159

melamine yeah that happened in 2007 okay

746

00:31:39,470 --> 00:31:34,919

Alpha toxins from the mold that was one

747

00:31:42,289 --> 00:31:39,480

thing and then the melamine in 2007. and

748

00:31:44,029 --> 00:31:42,299

I think a couple hundred dogs died and

749

00:31:46,610 --> 00:31:44,039

there was a huge amount of recalls from

750

00:31:48,710 --> 00:31:46,620

that and so that kind of correlated with

751  
00:31:50,930 --> 00:31:48,720  
big name companies like Blue Buffalo got

752  
00:31:54,950 --> 00:31:50,940  
really popular at that time which it was

753  
00:31:56,450 --> 00:31:54,960  
marketed as grain free food and what I

754  
00:31:58,909 --> 00:31:56,460  
noticed is even though it said it was

755  
00:32:01,130 --> 00:31:58,919  
grain free they were talking from a

756  
00:32:02,930 --> 00:32:01,140  
wheat standpoint right because there's a

757  
00:32:04,190 --> 00:32:02,940  
lot of byproduct like brewer's yeast

758  
00:32:05,330 --> 00:32:04,200  
that's used

759  
00:32:08,029 --> 00:32:05,340  
um in the food

760  
00:32:10,789 --> 00:32:08,039  
they got in trouble a couple years after

761  
00:32:12,710 --> 00:32:10,799  
that for not disclosing that they were

762  
00:32:14,630 --> 00:32:12,720  
using things like brewer's yeast and

763  
00:32:16,490 --> 00:32:14,640

grains in their food even though it

764

00:32:18,950 --> 00:32:16,500

wasn't coming from a wheat Source right

765

00:32:22,789 --> 00:32:18,960

and from what I understand you found

766

00:32:25,130 --> 00:32:22,799

that no carbs for cats can be a little

767

00:32:27,169 --> 00:32:25,140

tricky I did try to look up to see if

768

00:32:29,029 --> 00:32:27,179

cats need carbohydrates because there's

769

00:32:31,909 --> 00:32:29,039

this whole thing that their you know

770

00:32:35,389 --> 00:32:31,919

cats are carnivores right they're feline

771

00:32:38,029 --> 00:32:35,399

lions eat meat cats therefore logically

772

00:32:39,710 --> 00:32:38,039

should eat meat but what I was I found

773

00:32:41,510 --> 00:32:39,720

this big huge macro study where they

774

00:32:43,850 --> 00:32:41,520

looked at it to see can cat cats

775

00:32:45,350 --> 00:32:43,860

actually can digest carbs ah it's not

776

00:32:47,510 --> 00:32:45,360

going to kill them it's not going to

777

00:32:50,210 --> 00:32:47,520

there's really no evidence to show that

778

00:32:52,789 --> 00:32:50,220

carbohydrates will hurt them and I think

779

00:32:56,029 --> 00:32:52,799

why a lot of pet owners get into this

780

00:32:57,830 --> 00:32:56,039

debate about carbohydrates and food I

781

00:33:00,590 --> 00:32:57,840

found myself jumping down this rabbit

782

00:33:02,870 --> 00:33:00,600

hole right around 2018 when my cat was

783

00:33:04,549 --> 00:33:02,880

diagnosed with chronic kidney disease I

784

00:33:06,889 --> 00:33:04,559

was told oh you need to put her on this

785

00:33:08,510 --> 00:33:06,899

special diet and I started to read and

786

00:33:11,570 --> 00:33:08,520

research about what is it I should feed

787

00:33:13,730 --> 00:33:11,580

my cat and they the vet told me well we

788

00:33:14,930 --> 00:33:13,740

have prescription diets for them and so

789

00:33:16,610 --> 00:33:14,940

I started to look at what these

790

00:33:18,409 --> 00:33:16,620

prescription diets were

791

00:33:20,330 --> 00:33:18,419

one in three cats are going to develop

792

00:33:23,389 --> 00:33:20,340

chronic kidney disease it's just the

793

00:33:25,490 --> 00:33:23,399

nature of their body cats need high

794

00:33:27,710 --> 00:33:25,500

protein and we know high protein diets

795

00:33:30,950 --> 00:33:27,720

even in humans can cause kidney

796

00:33:34,130 --> 00:33:30,960

dysfunction right and when a cat that's

797

00:33:36,590 --> 00:33:34,140

just what like my cat's 16 that's 80 in

798

00:33:38,990 --> 00:33:36,600

human years so it's pretty much expected

799

00:33:41,990 --> 00:33:39,000

at this point in time she's gonna have

800

00:33:44,149 --> 00:33:42,000

some chronic issues when I was doing the

801  
00:33:46,370 --> 00:33:44,159  
research it turned out that these

802  
00:33:49,130 --> 00:33:46,380  
chronic kidney disease Foods had rice in

803  
00:33:50,509 --> 00:33:49,140  
them and they would have potatoes there

804  
00:33:52,250 --> 00:33:50,519  
was one that my vet had given me that

805  
00:33:54,409 --> 00:33:52,260  
had I could see little chunks of carrot

806  
00:33:56,450 --> 00:33:54,419  
and I was just like well if cats aren't

807  
00:33:58,970 --> 00:33:56,460  
supposed to have this why is this in

808  
00:34:01,909 --> 00:33:58,980  
here and then I started to read that

809  
00:34:03,350 --> 00:34:01,919  
cats need lower protein diets because if

810  
00:34:04,850 --> 00:34:03,360  
they've already got kidney damage they

811  
00:34:06,950 --> 00:34:04,860  
need to eat lower protein the same thing

812  
00:34:08,329 --> 00:34:06,960  
with humans so if you are so if you know

813  
00:34:10,730 --> 00:34:08,339

somebody that has chronic kidney

814

00:34:13,070 --> 00:34:10,740

diseases and dialysis you'll notice that

815

00:34:15,710 --> 00:34:13,080

they have to eat low sodium lower

816

00:34:17,389 --> 00:34:15,720

protein type foods to not damage their

817

00:34:20,030 --> 00:34:17,399

kidneys and it's the same thing with

818

00:34:23,869 --> 00:34:20,040

cats yeah no it's very interesting I'd

819

00:34:27,409 --> 00:34:23,879

like to talk next about one of the more

820

00:34:30,109 --> 00:34:27,419

Curious things when I first got my dog

821

00:34:32,629 --> 00:34:30,119

and I was walking around the pet food

822

00:34:35,329 --> 00:34:32,639

stores and the number of products that

823

00:34:37,909 --> 00:34:35,339

had cannabis or cannabis related

824

00:34:39,889 --> 00:34:37,919

products in them like CBD oil or hemp

825

00:34:41,510 --> 00:34:39,899

were everywhere and I thought that was

826

00:34:44,570 --> 00:34:41,520

really interesting because that was

827

00:34:46,970 --> 00:34:44,580

around the time that Canada legalized

828

00:34:50,690 --> 00:34:46,980

all of this and it was a very popular

829

00:34:53,570 --> 00:34:50,700

item just in human food to have some

830

00:34:56,389 --> 00:34:53,580

sort of you know CBD oil was promoted to

831

00:35:00,829 --> 00:34:56,399

me as the cure-all for many things and

832

00:35:02,990 --> 00:35:00,839

here we have CBD oil showing up in pet

833

00:35:04,370 --> 00:35:03,000

food and you found some interesting

834

00:35:08,630 --> 00:35:04,380

things about it because I was wondering

835

00:35:12,170 --> 00:35:08,640

are there's even studies about CBD and

836

00:35:15,230 --> 00:35:12,180

pets for example yeah and and here in

837

00:35:18,109 --> 00:35:15,240

the United States I haven't seen much in

838

00:35:21,589 --> 00:35:18,119

the way of cannabis on products marketed

839

00:35:25,310 --> 00:35:21,599

towards pets in I haven't slept in that

840

00:35:26,630 --> 00:35:25,320

many CBD stores to be honest so yeah

841

00:35:28,849 --> 00:35:26,640

well here it's just the regular pet

842

00:35:31,130 --> 00:35:28,859

stores you see it well I mean we have

843

00:35:33,349 --> 00:35:31,140

him like hemp here in North Carolina is

844

00:35:35,270 --> 00:35:33,359

legal so you can get hemp products

845

00:35:36,829 --> 00:35:35,280

there's one like a couple miles down the

846

00:35:39,109 --> 00:35:36,839

road for me but right I've never really

847

00:35:42,650 --> 00:35:39,119

walked in to see if this is available

848

00:35:44,210 --> 00:35:42,660

for for cats or even dogs right um and I

849

00:35:46,670 --> 00:35:44,220

actually did look into that a little

850

00:35:48,950 --> 00:35:46,680

while ago because my cat you know has

851  
00:35:50,870 --> 00:35:48,960  
chronic pain there she does have some

852  
00:35:52,970 --> 00:35:50,880  
anxiety issues there's inappropriate

853  
00:35:54,950 --> 00:35:52,980  
urination which comes with the territory

854  
00:35:57,230 --> 00:35:54,960  
when you have a kidney disease cat right

855  
00:35:59,450 --> 00:35:57,240  
I kind of just got overwhelmed looking

856  
00:36:02,030 --> 00:35:59,460  
at it like my vet never even recommended

857  
00:36:03,230 --> 00:36:02,040  
it to me but what I did find is when I

858  
00:36:05,990 --> 00:36:03,240  
actually started to look at this

859  
00:36:08,510 --> 00:36:06,000  
companies that are selling this yeah I

860  
00:36:10,370 --> 00:36:08,520  
think it's Lola pet this is a couple

861  
00:36:12,770 --> 00:36:10,380  
that lives out in California that had

862  
00:36:15,109 --> 00:36:12,780  
their dog their Chihuahua had anxiety

863  
00:36:17,329 --> 00:36:15,119

problems and they gave the dog

864

00:36:19,190 --> 00:36:17,339

medication they did all these other

865

00:36:21,650 --> 00:36:19,200

things and then they decided to try

866

00:36:23,150 --> 00:36:21,660

cannabis because that's what they had

867

00:36:25,010 --> 00:36:23,160

their doctors were giving it to them

868

00:36:26,930 --> 00:36:25,020

they tried it with the dog little red

869

00:36:28,609 --> 00:36:26,940

flags were going up that you're giving

870

00:36:30,650 --> 00:36:28,619

them the medication and the Cannabis at

871

00:36:33,109 --> 00:36:30,660

the same time how do you know which it

872

00:36:35,089 --> 00:36:33,119

is it's not the medication working and

873

00:36:37,790 --> 00:36:35,099

this but then they decided to Market

874

00:36:40,370 --> 00:36:37,800

this product for pets and they had a

875

00:36:43,430 --> 00:36:40,380

whole section telling you about cannabis

876

00:36:45,290 --> 00:36:43,440

use for cats and they even admit that

877

00:36:48,349 --> 00:36:45,300

there are no research studies right

878

00:36:49,970 --> 00:36:48,359

there's been no studies done in pets or

879

00:36:52,430 --> 00:36:49,980

in this particular case I think it was

880

00:36:54,170 --> 00:36:52,440

just specifically cats but they did say

881

00:36:56,630 --> 00:36:54,180

in a couple places it's never been

882

00:36:58,190 --> 00:36:56,640

tested with animals if this works but

883

00:37:00,349 --> 00:36:58,200

they're making these claims that it may

884

00:37:02,690 --> 00:37:00,359

enhance medicated effects of seizure

885

00:37:04,390 --> 00:37:02,700

medicine it may

886

00:37:06,890 --> 00:37:04,400

um have a calming or soothing effect

887

00:37:09,230 --> 00:37:06,900

nowhere here where they were showing me

888

00:37:11,630 --> 00:37:09,240

how they came to this conclusion but at

889

00:37:14,450 --> 00:37:11,640

the end of this they linked all of these

890

00:37:16,130 --> 00:37:14,460

humans and studies and I was checking

891

00:37:18,470 --> 00:37:16,140

with myself as I was reading this and

892

00:37:21,829 --> 00:37:18,480

thinking if I didn't have the skeptical

893

00:37:23,390 --> 00:37:21,839

tools to kind of under understand that

894

00:37:26,390 --> 00:37:23,400

just because you're showing me studies

895

00:37:28,250 --> 00:37:26,400

for humans does not translate to pets I

896

00:37:30,470 --> 00:37:28,260

could easily see myself being swayed to

897

00:37:32,390 --> 00:37:30,480

like oh I'm gonna put this in you know

898

00:37:34,550 --> 00:37:32,400

my card and I'm gonna go buy this for my

899

00:37:37,490 --> 00:37:34,560

cat well exactly and I think we found

900

00:37:40,130 --> 00:37:37,500

that the oral absorption of CBD is

901  
00:37:41,750 --> 00:37:40,140  
actually quite low in dogs and cats I

902  
00:37:43,970 --> 00:37:41,760  
think it was from Tufts from their

903  
00:37:48,170 --> 00:37:43,980  
veterinary school right they mentioned

904  
00:37:50,630 --> 00:37:48,180  
that basically the Pet's body treats CBD

905  
00:37:52,550 --> 00:37:50,640  
as if it's a toxin and so it's

906  
00:37:53,810 --> 00:37:52,560  
metabolized by the liver So within four

907  
00:37:56,030 --> 00:37:53,820  
hours of giving it to them the

908  
00:37:58,010 --> 00:37:56,040  
concentrations are so low that it

909  
00:38:00,650 --> 00:37:58,020  
doesn't make sense to give them and one

910  
00:38:03,829 --> 00:38:00,660  
thing I learned with cats and their

911  
00:38:05,630 --> 00:38:03,839  
digestive systems so cats use glucose as

912  
00:38:08,569 --> 00:38:05,640  
their main form of energy source just as

913  
00:38:11,150 --> 00:38:08,579

we as humans do but they

914

00:38:13,670 --> 00:38:11,160

break glucose down from protein through

915

00:38:16,069 --> 00:38:13,680

glucogenesis in the liver so if you are

916

00:38:18,650 --> 00:38:16,079

giving your cat cannabis and the body is

917

00:38:21,410 --> 00:38:18,660

treating it in the liver and your cat is

918

00:38:23,750 --> 00:38:21,420

also trying to process its nutrients

919

00:38:25,310 --> 00:38:23,760

into glucose in the liver it doesn't

920

00:38:27,710 --> 00:38:25,320

make sense to me why we would be

921

00:38:30,290 --> 00:38:27,720

straining that organ

922

00:38:32,750 --> 00:38:30,300

to get rid of a toxin while it's trying

923

00:38:35,270 --> 00:38:32,760

to nourish the body and I think the two

924

00:38:39,890 --> 00:38:35,280

things that CBD or any cannabis product

925

00:38:42,050 --> 00:38:39,900

is promoted to do is to fight Pain and

926  
00:38:44,390 --> 00:38:42,060  
anxiety those are the two main things I

927  
00:38:46,670 --> 00:38:44,400  
think we found and I found some

928  
00:38:49,690 --> 00:38:46,680  
information on a Blog that I discovered

929  
00:38:53,930 --> 00:38:49,700  
after I became a pet owner and that is

930  
00:38:56,329 --> 00:38:53,940  
skeptvet.com and he has been following

931  
00:38:58,069 --> 00:38:56,339  
some of the CBD Research in relation to

932  
00:39:01,010 --> 00:38:58,079  
I believe it's dog's arthritis

933  
00:39:03,410 --> 00:39:01,020  
specifically and in his early headlines

934  
00:39:06,109 --> 00:39:03,420  
he was quite excited and saying that the

935  
00:39:08,630 --> 00:39:06,119  
early tests were encouraging but was

936  
00:39:10,609 --> 00:39:08,640  
exercising caution because there were

937  
00:39:12,589 --> 00:39:10,619  
some flaws with the study quite often

938  
00:39:13,910 --> 00:39:12,599

they were low numbers or not

939

00:39:15,890 --> 00:39:13,920

double-blinded there were always

940

00:39:18,170 --> 00:39:15,900

something that he wasn't really happy

941

00:39:19,970 --> 00:39:18,180

with but as the years have gone on his

942

00:39:21,890 --> 00:39:19,980

tone has changed to much more

943

00:39:24,349 --> 00:39:21,900

discouraging news he wrote about it

944

00:39:26,750 --> 00:39:24,359

fairly recently so if you want to find

945

00:39:29,329 --> 00:39:26,760

out more about this topic do check out

946

00:39:32,630 --> 00:39:29,339

skept vet dot com

947

00:39:36,470 --> 00:39:32,640

so to finish off faith I think you have

948

00:39:38,870 --> 00:39:36,480

a really fun way of talking about the

949

00:39:41,030 --> 00:39:38,880

pet food industry that's it's very

950

00:39:43,130 --> 00:39:41,040

similar to what the human food names are

951  
00:39:45,770 --> 00:39:43,140  
so it's quite fun tell us what that is

952  
00:39:47,990 --> 00:39:45,780  
so I kind of refer to most of the

953  
00:39:50,630 --> 00:39:48,000  
conventional pet foods that we have here

954  
00:39:52,370 --> 00:39:50,640  
like in the U.S like fancy feasts Purina

955  
00:39:54,650 --> 00:39:52,380  
what we would call the bottom of the

956  
00:39:56,470 --> 00:39:54,660  
barrel is wall pet kind of like Walmart

957  
00:40:00,050 --> 00:39:56,480  
to get them at Walmart

958  
00:40:03,230 --> 00:40:00,060  
whereas the more bougier Boutique brands

959  
00:40:05,690 --> 00:40:03,240  
that use all the buzzwords like non-GMO

960  
00:40:09,250 --> 00:40:05,700  
organic and locally sourced you can get

961  
00:40:12,170 --> 00:40:09,260  
those at whole pet like Whole Foods

962  
00:40:14,390 --> 00:40:12,180  
I think that's quite because most of

963  
00:40:17,230 --> 00:40:14,400

those places won't carry the the crappy

964

00:40:19,849 --> 00:40:17,240

brands that I keep downstairs

965

00:40:22,490 --> 00:40:19,859

that are probably just fine for your pet

966

00:40:25,010 --> 00:40:22,500

most of them it what is fascinating is

967

00:40:28,370 --> 00:40:25,020

that the ingredients list the the Fancy

968

00:40:31,490 --> 00:40:28,380

Feast is so much smaller than it is with

969

00:40:33,650 --> 00:40:31,500

these you know organic fancier Brands

970

00:40:35,569 --> 00:40:33,660

and I'm guessing that some of the some

971

00:40:38,630 --> 00:40:35,579

of the names you can't pronounce some of

972

00:40:40,670 --> 00:40:38,640

the names you can't pronounce yeah and I

973

00:40:43,310 --> 00:40:40,680

and I look at I think the top five

974

00:40:46,370 --> 00:40:43,320

ingredients on the wet food I feed my

975

00:40:48,410 --> 00:40:46,380

cat are meat products right well thank

976

00:40:50,030 --> 00:40:48,420

you so much Faith it's been great

977

00:40:53,750 --> 00:40:50,040

chatting with you and thank you for

978

00:40:56,810 --> 00:40:53,760

helping me out on a very busy week and I

979

00:40:57,260 --> 00:40:56,820

hope you have a great holiday thanks you

980

00:41:00,370 --> 00:40:57,270

too

981

00:41:03,109 --> 00:41:00,380

[Music]

982

00:41:05,510 --> 00:41:03,119

before I sign off I want to share some

983

00:41:07,069 --> 00:41:05,520

really good news Jewell has rid herself

984

00:41:09,589 --> 00:41:07,079

of the earring without having to have

985

00:41:11,210 --> 00:41:09,599

surgery hooray for her and our

986

00:41:13,430 --> 00:41:11,220

pocketbook

987

00:41:15,710 --> 00:41:13,440

and even better my lost earrings are

988

00:41:17,390 --> 00:41:15,720

being replaced Richard has kindly sent

989

00:41:18,290 --> 00:41:17,400

me another pair and they're on their way

990

00:41:26,140 --> 00:41:18,300

now

991

00:41:26,150 --> 00:41:30,470

[Music]

992

00:41:30,480 --> 00:41:33,690

foreign

993

00:41:33,700 --> 00:41:40,990

[Music]

994

00:41:45,710 --> 00:41:43,910

ER Kane and I take our listeners on a

995

00:41:48,650 --> 00:41:45,720

fact-based journey through the cosmos

996

00:41:51,470 --> 00:41:48,660

with our weekly podcast we explain not

997

00:41:53,390 --> 00:41:51,480

just what we know but how we know what

998

00:41:54,170 --> 00:41:53,400

we know about this universe that we

999

00:41:57,349 --> 00:41:54,180

share

1000

00:41:59,870 --> 00:41:57,359

us out at [astronomycast.com](http://astronomycast.com) and look for

1001  
00:42:03,330 --> 00:41:59,880  
us in iTunes Google Play and wherever

1002  
00:42:22,870 --> 00:42:03,340  
you download podcasts see online

1003  
00:42:25,490 --> 00:42:22,880  
[Music]

1004  
00:42:28,310 --> 00:42:25,500  
soon soon we'll be reading up this

1005  
00:42:29,930 --> 00:42:28,320  
week's Trove and this week's Trove

1006  
00:42:32,569 --> 00:42:29,940  
revolves around the city of San

1007  
00:42:35,089 --> 00:42:32,579  
Francisco in the Paranormal as reported

1008  
00:42:38,030 --> 00:42:35,099  
in the pages of Australian newspapers

1009  
00:42:39,829 --> 00:42:38,040  
but before we get to that is an article

1010  
00:42:42,470 --> 00:42:39,839  
that has been brought to my attention by

1011  
00:42:43,730 --> 00:42:42,480  
long-time listener and supporter Daryl

1012  
00:42:46,490 --> 00:42:43,740  
Cahoon

1013  
00:42:50,270 --> 00:42:46,500

and this comes to us from the age

1014

00:42:51,589 --> 00:42:50,280

newspaper dated the 21st of December by

1015

00:42:55,550 --> 00:42:51,599

Linda Morris

1016

00:42:57,770 --> 00:42:55,560

National libraries Treasure Trove under

1017

00:42:59,630 --> 00:42:57,780

threat from budget cuts

1018

00:43:02,450 --> 00:42:59,640

and the key points here at the top of

1019

00:43:04,790 --> 00:43:02,460

the article are the National Library of

1020

00:43:08,569 --> 00:43:04,800

Australia is facing a 13 million dollar

1021

00:43:10,370 --> 00:43:08,579

or 21 cut to its operating budget from

1022

00:43:15,470 --> 00:43:10,380

July 2023

1023

00:43:17,809 --> 00:43:15,480

budget funding runs out then for trove

1024

00:43:19,970 --> 00:43:17,819

the library's online portal that

1025

00:43:23,690 --> 00:43:19,980

provides millions of Australians access

1026  
00:43:26,150 --> 00:43:23,700  
to newspapers photographs and Records

1027  
00:43:30,109 --> 00:43:26,160  
internal report fines without dedicated

1028  
00:43:31,730 --> 00:43:30,119  
and sustainable long-term funding Trove

1029  
00:43:33,589 --> 00:43:31,740  
will cease

1030  
00:43:35,750 --> 00:43:33,599  
to exist

1031  
00:43:37,370 --> 00:43:35,760  
it goes on to say Federal funding for

1032  
00:43:40,250 --> 00:43:37,380  
the National Library of Australia's

1033  
00:43:42,050 --> 00:43:40,260  
digital resource Trove Runs Out in six

1034  
00:43:44,630 --> 00:43:42,060  
months and without additional government

1035  
00:43:47,870 --> 00:43:44,640  
support the popular archive could cease

1036  
00:43:51,290 --> 00:43:47,880  
operations by next July the Beloved

1037  
00:43:53,210 --> 00:43:51,300  
platform receives more than 22 million

1038  
00:43:56,329 --> 00:43:53,220

visits each year

1039

00:43:57,829 --> 00:43:56,339

most of those by me I think and has been

1040

00:43:59,870 --> 00:43:57,839

caught in the same financial crunch

1041

00:44:02,569 --> 00:43:59,880

impacting the National Gallery of

1042

00:44:05,870 --> 00:44:02,579

Australia which is facing job cuts and

1043

00:44:08,450 --> 00:44:05,880

shutdowns in one scenario goes on later

1044

00:44:11,630 --> 00:44:08,460

to say the library would cease providing

1045

00:44:14,270 --> 00:44:11,640

the service if no dedicated long-term

1046

00:44:15,530 --> 00:44:14,280

funding was allocated to Trove after

1047

00:44:17,930 --> 00:44:15,540

June

1048

00:44:20,510 --> 00:44:17,940

it goes on further to say a spokesperson

1049

00:44:23,750 --> 00:44:20,520

for the library said it required ongoing

1050

00:44:25,430 --> 00:44:23,760

funding quote the Library Council will

1051

00:44:28,370 --> 00:44:25,440

consider all available options for

1052

00:44:31,670 --> 00:44:28,380

trove's future in the first half of 2023

1053

00:44:35,870 --> 00:44:31,680

when the government funding position

1054

00:44:37,190 --> 00:44:35,880

beyond June 30 2023 is clearer end quote

1055

00:44:41,390 --> 00:44:37,200

they said

1056

00:44:43,790 --> 00:44:41,400

it has ruled out a pay for view scheme

1057

00:44:45,470 --> 00:44:43,800

that's interesting because there are

1058

00:44:48,530 --> 00:44:45,480

other digital archives from around the

1059

00:44:50,930 --> 00:44:48,540

world which require you to pay a

1060

00:44:53,210 --> 00:44:50,940

subscription or pay

1061

00:44:56,270 --> 00:44:53,220

for view or whatever the case it is but

1062

00:44:59,750 --> 00:44:56,280

Trove has always been free free for

1063

00:45:02,030 --> 00:44:59,760

anybody to uh to use a spokesperson for

1064

00:45:04,790 --> 00:45:02,040

the Arts Minister Tony Burke said

1065

00:45:06,890 --> 00:45:04,800

decisions about funding would be made in

1066

00:45:08,750 --> 00:45:06,900

the coming months so that's quite an

1067

00:45:11,329 --> 00:45:08,760

alarming report there

1068

00:45:14,030 --> 00:45:11,339

about the future the possible future of

1069

00:45:15,829 --> 00:45:14,040

trove and it's been such a big part of

1070

00:45:18,109 --> 00:45:15,839

the skeptic Zone over the last few years

1071

00:45:20,089 --> 00:45:18,119

that I would um

1072

00:45:22,490 --> 00:45:20,099

that would be very sad indeed if that

1073

00:45:24,050 --> 00:45:22,500

resource went away but apart from the

1074

00:45:26,870 --> 00:45:24,060

Skeptics and of course it is an

1075

00:45:30,109 --> 00:45:26,880

invaluable historical archive for the

1076

00:45:32,990 --> 00:45:30,119

rest of society so I certainly hope that

1077

00:45:36,490 --> 00:45:33,000

funding can be found we'll try to keep

1078

00:45:40,430 --> 00:45:36,500

our eye on that situation the alcohol so

1079

00:45:42,890 --> 00:45:40,440

our remarks about a trove from last week

1080

00:45:44,270 --> 00:45:42,900

where we talked about Crystal power and

1081

00:45:47,270 --> 00:45:44,280

Crystal healing

1082

00:45:49,250 --> 00:45:47,280

he says this article from thranka

1083

00:45:50,150 --> 00:45:49,260

University of New South Wales student

1084

00:45:53,390 --> 00:45:50,160

paper

1085

00:45:55,130 --> 00:45:53,400

from the 11th of April 1989 read by

1086

00:45:58,130 --> 00:45:55,140

yours truly

1087

00:46:00,650 --> 00:45:58,140

caught my attention because it's such an

1088

00:46:04,370 --> 00:46:00,660

extraordinary example of mashup and half

1089

00:46:06,650 --> 00:46:04,380

and non-truths I just found it

1090

00:46:08,930 --> 00:46:06,660

interesting to analyze it anyway he goes

1091

00:46:11,569 --> 00:46:08,940

on to say he points out certain things

1092

00:46:13,730 --> 00:46:11,579

that they said for example the article

1093

00:46:16,190 --> 00:46:13,740

said industry has long used quartz

1094

00:46:19,010 --> 00:46:16,200

crystals as a means of focusing and

1095

00:46:22,010 --> 00:46:19,020

transforming energy and his comment is

1096

00:46:25,430 --> 00:46:22,020

just plain wrong the article says a tiny

1097

00:46:27,890 --> 00:46:25,440

slice of quartz in a micro circuit Daryl

1098

00:46:30,710 --> 00:46:27,900

comments doesn't have to be in a micro

1099

00:46:32,089 --> 00:46:30,720

circuit old valve equipment used

1100

00:46:35,390 --> 00:46:32,099

crystals

1101

00:46:38,450 --> 00:46:35,400

the article says in part increases an

1102

00:46:41,809 --> 00:46:38,460

electric signal and Daryl says no

1103

00:46:45,230 --> 00:46:41,819

also when cut into precise shapes quartz

1104

00:46:49,190 --> 00:46:45,240

vibrates at precise rates and Daryl says

1105

00:46:51,050 --> 00:46:49,200

yes true given an energy source of

1106

00:46:53,270 --> 00:46:51,060

course that's very important the article

1107

00:46:55,550 --> 00:46:53,280

says and transforms electricity into

1108

00:46:56,630 --> 00:46:55,560

waves Daryl says hard to know what that

1109

00:46:59,630 --> 00:46:56,640

even means

1110

00:47:01,790 --> 00:46:59,640

which can be broadcast as in the radio

1111

00:47:05,329 --> 00:47:01,800

and television signals and Daryl says

1112

00:47:08,569 --> 00:47:05,339

the crystal like everything else has a

1113

00:47:10,250 --> 00:47:08,579

resonant frequency and that is used to

1114

00:47:11,630 --> 00:47:10,260

lock the frequencies of oscillator

1115

00:47:14,690 --> 00:47:11,640

circuits

1116

00:47:15,970 --> 00:47:14,700

you can buy these at jaycar and jaycar

1117

00:47:19,130 --> 00:47:15,980

is a popular

1118

00:47:20,930 --> 00:47:19,140

electronics store here in Australia so

1119

00:47:22,069 --> 00:47:20,940

thank you Daryl and Daryl makes some

1120

00:47:23,450 --> 00:47:22,079

more

1121

00:47:25,609 --> 00:47:23,460

um comments

1122

00:47:28,010 --> 00:47:25,619

comments there about the article it's

1123

00:47:29,569 --> 00:47:28,020

nice to have some feedback it's nice to

1124

00:47:31,010 --> 00:47:29,579

have some feedback but

1125

00:47:33,829 --> 00:47:31,020

but again we get back to the point

1126  
00:47:35,150 --> 00:47:33,839  
before we get into Trove this week of

1127  
00:47:38,270 --> 00:47:35,160  
the um

1128  
00:47:41,860 --> 00:47:38,280  
the wiring news about the possible

1129  
00:47:46,069 --> 00:47:41,870  
funding cuts for this valuable resource

1130  
00:47:47,500 --> 00:47:46,079  
[Music]

1131  
00:47:49,089 --> 00:47:47,510  
foreign

1132  
00:47:51,890 --> 00:47:49,099  
[Music]

1133  
00:47:54,370 --> 00:47:51,900  
once again to dive into those pages at

1134  
00:47:56,210 --> 00:47:54,380  
Trove at

1135  
00:47:57,650 --> 00:47:56,220  
trove.nla.gov.au the online resource

1136  
00:47:59,770 --> 00:47:57,660  
from the Australian government and the

1137  
00:48:04,150 --> 00:47:59,780  
National Library of Australia

1138  
00:48:08,329 --> 00:48:04,160

chocoblock full to the brim

1139

00:48:10,370 --> 00:48:08,339

with articles at your fingertips

1140

00:48:12,050 --> 00:48:10,380

and since I'm in the San Francisco Bay

1141

00:48:14,109 --> 00:48:12,060

Area I thought I would look up San

1142

00:48:17,150 --> 00:48:14,119

Francisco psychic San Francisco

1143

00:48:19,430 --> 00:48:17,160

paranormal San Francisco Clairvoyant and

1144

00:48:21,890 --> 00:48:19,440

so on to see what has been reported over

1145

00:48:22,790 --> 00:48:21,900

the years in the pages of Australian

1146

00:48:29,329 --> 00:48:22,800

newspapers

1147

00:48:32,390 --> 00:48:29,339

[Music]

1148

00:48:36,290 --> 00:48:32,400

and our first return comes from the year

1149

00:48:38,930 --> 00:48:36,300

1923 dated the 10th of August in the

1150

00:48:40,730 --> 00:48:38,940

evening news from Sydney although I

1151  
00:48:43,930 --> 00:48:40,740  
noticed this story has been repeated in

1152  
00:48:47,829 --> 00:48:43,940  
many other newspapers a big big quest

1153  
00:48:51,770 --> 00:48:47,839  
for psychic study San Francisco Friday

1154  
00:48:54,650 --> 00:48:51,780  
the Leyland Stanford University has

1155  
00:48:56,750 --> 00:48:54,660  
received four hundred thousand dollars a

1156  
00:49:00,349 --> 00:48:56,760  
bequest from the estate of the Mr late

1157  
00:49:03,170 --> 00:49:00,359  
Thomas Welton Stanford of Melbourne to

1158  
00:49:06,050 --> 00:49:03,180  
be devoted to the furtherance of the

1159  
00:49:07,930 --> 00:49:06,060  
study of psychic phenomena

1160  
00:49:11,150 --> 00:49:07,940  
now

1161  
00:49:14,569 --> 00:49:11,160  
four hundred thousand dollars

1162  
00:49:18,890 --> 00:49:14,579  
in 1923

1163  
00:49:22,069 --> 00:49:18,900

was a huge sum of money that's a huge

1164

00:49:25,010 --> 00:49:22,079

sum of money now but back then

1165

00:49:27,890 --> 00:49:25,020

it was just enormous

1166

00:49:30,410 --> 00:49:27,900

now here's a very odd story indeed from

1167

00:49:32,150 --> 00:49:30,420

the camera times dated the 1st of May

1168

00:49:34,250 --> 00:49:32,160

1970.

1169

00:49:38,150 --> 00:49:34,260

psychic damages

1170

00:49:42,109 --> 00:49:38,160

a runaway sex life and in this case

1171

00:49:46,609 --> 00:49:42,119

I think the word psychic is referring to

1172

00:49:49,490 --> 00:49:46,619

the uh State of Mind more so than the

1173

00:49:52,069 --> 00:49:49,500

Paranormal but anyway it's a tantalizing

1174

00:49:54,829 --> 00:49:52,079

headline let's let's read on San

1175

00:49:59,390 --> 00:49:54,839

Francisco Thursday Australian Associated

1176

00:50:02,990 --> 00:49:59,400

Press a jury awarded U.S fifty thousand

1177

00:50:05,930 --> 00:50:03,000

dollars damages to Glorious Sykes the 29

1178

00:50:09,170 --> 00:50:05,940

year old former Sunday school teacher to

1179

00:50:13,069 --> 00:50:09,180

whom an attorney alleged a runaway cable

1180

00:50:16,069 --> 00:50:13,079

car had given a runaway sex life United

1181

00:50:18,950 --> 00:50:16,079

Press International reported the jury of

1182

00:50:22,250 --> 00:50:18,960

eight women and four men deliberated for

1183

00:50:25,190 --> 00:50:22,260

eight hours on the suit against San

1184

00:50:29,230 --> 00:50:25,200

Francisco and its transport system

1185

00:50:32,390 --> 00:50:29,240

Miss Sykes lawyer Mr Marvin Lewis said

1186

00:50:36,710 --> 00:50:32,400

he might appeal against the award of

1187

00:50:39,349 --> 00:50:36,720

one-tenth of the 500 000 he was asking

1188

00:50:41,809 --> 00:50:39,359

but he hailed the verdict as a quote

1189

00:50:44,750 --> 00:50:41,819

legal breakthrough end quote which

1190

00:50:47,690 --> 00:50:44,760

established the principle of psychic

1191

00:50:51,829 --> 00:50:47,700

damages Miss Sykes was on a cable car in

1192

00:50:54,770 --> 00:50:51,839

1964 when it broke loose plunged down a

1193

00:50:57,530 --> 00:50:54,780

hill and smashed into a power pole as a

1194

00:50:59,930 --> 00:50:57,540

result Mr Lewis contended in the trial

1195

00:51:03,109 --> 00:50:59,940

she suffered from uncontrollable sex

1196

00:51:07,010 --> 00:51:03,119

drives which drove her into the arms of

1197

00:51:08,809 --> 00:51:07,020

more than 100 men Miss Sykes who

1198

00:51:11,030 --> 00:51:08,819

testified for two and a half days during

1199

00:51:14,750 --> 00:51:11,040

the trial said she was a former Sunday

1200

00:51:16,849 --> 00:51:14,760

school teacher and choir singer whose

1201

00:51:20,150 --> 00:51:16,859

College friends used to kid her about

1202

00:51:23,390 --> 00:51:20,160

being the quote the world's only 21 year

1203

00:51:26,089 --> 00:51:23,400

old virgin end quote Mr Lewis said the

1204

00:51:29,390 --> 00:51:26,099

case was difficult because of its

1205

00:51:31,970 --> 00:51:29,400

humorous element it was hard to get the

1206

00:51:34,670 --> 00:51:31,980

jurors to think seriously about it he

1207

00:51:38,210 --> 00:51:34,680

said everybody who talks to them feels

1208

00:51:41,809 --> 00:51:38,220

it is a joke what a strange story what a

1209

00:51:45,670 --> 00:51:41,819

strange story reported in 1970 about a

1210

00:51:51,410 --> 00:51:45,680

runaway cable car here in San Francisco

1211

00:51:56,750 --> 00:51:51,420

in 1964. and now another strange story

1212

00:51:58,430 --> 00:51:56,760

this is dated 1932 the 22nd of April the

1213

00:52:01,549 --> 00:51:58,440

times and Northern Advertiser

1214

00:52:04,130 --> 00:52:01,559

petersborough South Australia Einstein

1215

00:52:08,690 --> 00:52:04,140

gets a psychic thrill

1216

00:52:12,349 --> 00:52:08,700

quote time space and motion the Einstein

1217

00:52:15,710 --> 00:52:12,359

relativity triplets took a back seat

1218

00:52:18,470 --> 00:52:15,720

here today for emotion the emotion of

1219

00:52:21,650 --> 00:52:18,480

amazement and delight and a remarkable

1220

00:52:25,089 --> 00:52:21,660

exhibition of psychic things or

1221

00:52:27,650 --> 00:52:25,099

something equally intangible end quote

1222

00:52:30,049 --> 00:52:27,660

telegraphed the Palm Springs

1223

00:52:34,370 --> 00:52:30,059

correspondent of the San Francisco

1224

00:52:36,710 --> 00:52:34,380

Examiner on January 12th doctor and Mrs

1225

00:52:39,410 --> 00:52:36,720

Einstein had spent a delightful

1226  
00:52:42,650 --> 00:52:39,420  
afternoon with Gene Dennis one of

1227  
00:52:45,530 --> 00:52:42,660  
America's most colorful dabblers in the

1228  
00:52:47,329 --> 00:52:45,540  
things Beyond Miss Dennis who is a

1229  
00:52:50,390 --> 00:52:47,339  
fellow guest with the Einsteins at the

1230  
00:52:53,089 --> 00:52:50,400  
hotel Mirador left the great scientist

1231  
00:52:55,849 --> 00:52:53,099  
highly enthusiastic she told me things

1232  
00:52:58,849 --> 00:52:55,859  
no one possibly could know things on

1233  
00:53:01,730 --> 00:52:58,859  
which I have been working and she

1234  
00:53:04,609 --> 00:53:01,740  
demonstrated to me that she has a power

1235  
00:53:07,370 --> 00:53:04,619  
to do things I cannot at this time

1236  
00:53:10,790 --> 00:53:07,380  
explain now I must tell some of my

1237  
00:53:13,670 --> 00:53:10,800  
associates about this it was miraculous

1238  
00:53:17,089 --> 00:53:13,680

indeed with apologies to Albert Einstein

1239

00:53:21,230 --> 00:53:17,099

Frau Elsa was equally worked up about

1240

00:53:25,430 --> 00:53:21,240

the things Miss Dennis said to her on an

1241

00:53:28,130 --> 00:53:25,440

outing to the prehistoric fish traps ah

1242

00:53:31,010 --> 00:53:28,140

how can this be it is too much to

1243

00:53:33,770 --> 00:53:31,020

explain Mrs Einstein said shaking her

1244

00:53:37,790 --> 00:53:33,780

head so profound an impression was left

1245

00:53:40,250 --> 00:53:37,800

on the physicist by the psychic that

1246

00:53:43,370 --> 00:53:40,260

immediately after dinner Einstein again

1247

00:53:46,250 --> 00:53:43,380

sought out Miss Dennis then as if to get

1248

00:53:49,609 --> 00:53:46,260

back to Earth the professor took out his

1249

00:53:51,109 --> 00:53:49,619

violin and played with the El mirando

1250

00:53:54,290 --> 00:53:51,119

Trio

1251  
00:53:57,589 --> 00:53:54,300  
the correspondent goes on we must have

1252  
00:54:00,890 --> 00:53:57,599  
some more talks the Einsteins declared

1253  
00:54:04,549 --> 00:54:00,900  
Miss Dennis told the correspondent these

1254  
00:54:07,069 --> 00:54:04,559  
were private talks Dr Einstein is indeed

1255  
00:54:10,370 --> 00:54:07,079  
the most remarkable personality I have

1256  
00:54:13,210 --> 00:54:10,380  
ever contacted and his Aura is just

1257  
00:54:16,309 --> 00:54:13,220  
Sublime pure blue electric Sparks

1258  
00:54:19,490 --> 00:54:16,319  
instead of color what a strange story

1259  
00:54:22,270 --> 00:54:19,500  
and one wonders how much of this is true

1260  
00:54:28,190 --> 00:54:22,280  
was Albert Einstein really

1261  
00:54:31,370 --> 00:54:28,200  
wowed by a psychic way back in 1932

1262  
00:54:33,589 --> 00:54:31,380  
we are left wondering I would have loved

1263  
00:54:34,670 --> 00:54:33,599

to have been a fly on the wall in that

1264

00:54:36,890 --> 00:54:34,680

situation

1265

00:54:41,329 --> 00:54:36,900

and now we have another story of uh

1266

00:54:42,410 --> 00:54:41,339

psychics muscling in on uh worried

1267

00:54:44,230 --> 00:54:42,420

families

1268

00:54:47,870 --> 00:54:44,240

from

1269

00:54:51,910 --> 00:54:47,880

1974 the Canberra times dated the 22nd

1270

00:54:54,130 --> 00:54:51,920

of April psychics look for Miss Hearst

1271

00:54:56,990 --> 00:54:54,140

Hillsborough California Sunday

1272

00:54:59,930 --> 00:54:57,000

Australian Associated Press miss

1273

00:55:02,750 --> 00:54:59,940

Patricia hurst's father says that a

1274

00:55:06,470 --> 00:55:02,760

former U.S astronaut Mr Edgar Mitchell

1275

00:55:09,109 --> 00:55:06,480

now a psychic researcher has volunteered

1276

00:55:10,970 --> 00:55:09,119

to help find his daughter Associated

1277

00:55:13,609 --> 00:55:10,980

Press reported

1278

00:55:15,589 --> 00:55:13,619

The symbionese Liberation Army which

1279

00:55:18,410 --> 00:55:15,599

authorities assume has abducted the

1280

00:55:22,010 --> 00:55:18,420

newspaper heiress has said she has

1281

00:55:23,930 --> 00:55:22,020

joined the group Mr Randolph Hearst San

1282

00:55:27,670 --> 00:55:23,940

Francisco examined a newspaper president

1283

00:55:31,130 --> 00:55:27,680

and editor said Mr Mitchell had enlisted

1284

00:55:34,609 --> 00:55:31,140

psychically gifted people to find and

1285

00:55:37,010 --> 00:55:34,619

free Miss Hearst Mr Mitchell and

1286

00:55:38,690 --> 00:55:37,020

astronaut on the Apollo 14 mission is

1287

00:55:42,290 --> 00:55:38,700

the founder and president of the

1288

00:55:43,210 --> 00:55:42,300

Institute of noetic Science in Palo Alto

1289

00:55:47,270 --> 00:55:43,220

California

1290

00:55:50,809 --> 00:55:47,280

devoted to the study of Consciousness Ms

1291

00:55:53,270 --> 00:55:50,819

hurst's fiancée Mr Stephen weed has said

1292

00:55:56,150 --> 00:55:53,280

in a magazine interview that Mr Mitchell

1293

00:55:59,150 --> 00:55:56,160

had hired four psychics to find Miss

1294

00:56:01,670 --> 00:55:59,160

Hearst the magazine report said one

1295

00:56:04,790 --> 00:56:01,680

volunteer had been placed in a car Boot

1296

00:56:08,450 --> 00:56:04,800

and driven around for several hours with

1297

00:56:10,910 --> 00:56:08,460

the trail ending in a cemetery Mitchell

1298

00:56:14,930 --> 00:56:10,920

has been interested in psychic phenomena

1299

00:56:15,950 --> 00:56:14,940

for years the spokesman for Mr Hurst

1300

00:56:19,250 --> 00:56:15,960

said

1301

00:56:20,690 --> 00:56:19,260

and to remind you of course Patty Hearst

1302

00:56:23,930 --> 00:56:20,700

Patricia Hurst

1303

00:56:26,210 --> 00:56:23,940

born in 1954 is the granddaughter of

1304

00:56:29,569 --> 00:56:26,220

American publishing magnet William

1305

00:56:31,970 --> 00:56:29,579

Randolph Hearst she became known for the

1306

00:56:35,450 --> 00:56:31,980

events following her 1974 kidnapping by

1307

00:56:37,790 --> 00:56:35,460

The symbionese Liberation Army she was

1308

00:56:39,710 --> 00:56:37,800

found and arrested 19 months after being

1309

00:56:41,510 --> 00:56:39,720

abducted by which time she was a

1310

00:56:44,270 --> 00:56:41,520

fugitive wanted for serious crimes

1311

00:56:46,430 --> 00:56:44,280

committed with members of the group and

1312

00:56:49,430 --> 00:56:46,440

that is a very famous story

1313

00:56:52,849 --> 00:56:49,440

but of course psychics and Edgar

1314

00:56:54,470 --> 00:56:52,859

Mitchell were of no help at all in this

1315

00:56:57,290 --> 00:56:54,480

particular case

1316

00:57:00,890 --> 00:56:57,300

and finally we'll go right back in time

1317

00:57:05,030 --> 00:57:00,900

right back in time to the year 1888 from

1318

00:57:07,970 --> 00:57:05,040

the Queensland Fargo and punch

1319

00:57:11,329 --> 00:57:07,980

and this is on the 29th of September

1320

00:57:15,170 --> 00:57:11,339

arrival of famous psychics

1321

00:57:17,750 --> 00:57:15,180

Mr and Mrs Evans famous psychics have

1322

00:57:20,329 --> 00:57:17,760

just arrived at Brisbane having been

1323

00:57:23,030 --> 00:57:20,339

induced by the psychological Society to

1324

00:57:25,069 --> 00:57:23,040

come over from San Francisco they have

1325

00:57:29,089 --> 00:57:25,079

taken a private house in worry Street

1326  
00:57:31,910 --> 00:57:29,099  
and will probably remain with us for two

1327  
00:57:37,309 --> 00:57:31,920  
or three months Mr Evans particular

1328  
00:57:39,770 --> 00:57:37,319  
Forte is invisible slate writing and Mrs

1329  
00:57:42,530 --> 00:57:39,780  
Evans has the reputation of being a

1330  
00:57:44,270 --> 00:57:42,540  
wonderful Clairvoyant now my little

1331  
00:57:46,549 --> 00:57:44,280  
giggle there was because slate writing

1332  
00:57:49,370 --> 00:57:46,559  
is simply an old Carnival trick an old

1333  
00:57:51,250 --> 00:57:49,380  
magician's uh trick there's nothing

1334  
00:57:53,150 --> 00:57:51,260  
special about that

1335  
00:57:56,089 --> 00:57:53,160  
as I

1336  
00:57:58,910 --> 00:57:56,099  
it says here so who ever wrote this

1337  
00:58:01,190 --> 00:57:58,920  
as I was particularly instrumental in

1338  
00:58:04,309 --> 00:58:01,200

bringing them here I have placed myself

1339

00:58:07,490 --> 00:58:04,319

in the position of a detective and my

1340

00:58:10,609 --> 00:58:07,500

bush friends May rest confident that I

1341

00:58:13,130 --> 00:58:10,619

will give them my Impressions exactly as

1342

00:58:15,829 --> 00:58:13,140

I receive them if anything strikes me as

1343

00:58:19,430 --> 00:58:15,839

being Supernatural and which I am unable

1344

00:58:22,190 --> 00:58:19,440

to explain I will say so if I detect any

1345

00:58:24,770 --> 00:58:22,200

Ledger domain and Legend domain has to

1346

00:58:28,609 --> 00:58:24,780

do with sleight of hand or concealment

1347

00:58:31,569 --> 00:58:28,619

which suggests possible explanations of

1348

00:58:34,970 --> 00:58:31,579

the phenomena I shall be equally candid

1349

00:58:38,089 --> 00:58:34,980

thus far in my private interviews with

1350

00:58:41,329 --> 00:58:38,099

him Mr Evans has favorably impressed me

1351  
00:58:45,940 --> 00:58:41,339  
and he certainly comes credited with

1352  
00:58:48,130 --> 00:58:45,950  
very wonderful testimonials

1353  
00:58:51,349 --> 00:58:48,140  
[Music]

1354  
00:58:53,270 --> 00:58:51,359  
I wonder whatever happened to Mr and Mrs

1355  
00:58:56,530 --> 00:58:53,280  
Evans the psychics

1356  
00:58:59,550 --> 00:58:56,540  
from San Francisco who visited Australia

1357  
00:59:02,289 --> 00:58:59,560  
in 1888.

1358  
00:59:04,910 --> 00:59:02,299  
[Music]

1359  
00:59:08,390 --> 00:59:04,920  
well there we are just a few of the many

1360  
00:59:10,970 --> 00:59:08,400  
references to uh paranormal the psychic

1361  
00:59:14,030 --> 00:59:10,980  
strange mysterious and so on

1362  
00:59:17,569 --> 00:59:14,040  
and San Francisco as reported in the

1363  
00:59:19,490 --> 00:59:17,579

pages of Australian newspapers of course

1364

00:59:21,370 --> 00:59:19,500

there's much more for you to peruse if

1365

00:59:23,450 --> 00:59:21,380

you go to Trove

1366

00:59:25,430 --> 00:59:23,460

atrove.nla.gov dot a u type in your

1367

00:59:29,880 --> 00:59:25,440

search criteria

1368

00:59:51,650 --> 00:59:49,730

[Music]

1369

00:59:53,870 --> 00:59:51,660

thank you for listening to the skeptic

1370

00:59:57,170 --> 00:59:53,880

Zone podcast this has been the last

1371

01:00:00,890 --> 00:59:57,180

skeptic zone for 2022.

1372

01:00:03,109 --> 01:00:00,900

next year we started all over again and

1373

01:00:04,970 --> 01:00:03,119

the only reason I can start it all over

1374

01:00:09,109 --> 01:00:04,980

again year after year

1375

01:00:11,270 --> 01:00:09,119

is through via and with the generous

1376

01:00:14,870 --> 01:00:11,280

support of people just like you at

1377

01:00:16,910 --> 01:00:14,880

patreon or PayPal and you can chip into

1378

01:00:20,750 --> 01:00:16,920

the skeptic zone or donate at the

1379

01:00:23,510 --> 01:00:20,760

skeptic Zone dot TV and if it wasn't for

1380

01:00:25,970 --> 01:00:23,520

people doing that well this would be the

1381

01:00:27,530 --> 01:00:25,980

last episode of the skeptic Zone and I

1382

01:00:29,210 --> 01:00:27,540

want to find out what happens next week

1383

01:00:32,569 --> 01:00:29,220

I don't know about you

1384

01:00:34,789 --> 01:00:32,579

as you heard in the Trove segment uh we

1385

01:00:38,150 --> 01:00:34,799

hope that the Trove itself

1386

01:00:41,210 --> 01:00:38,160

can be rescued and keep going as I find

1387

01:00:43,069 --> 01:00:41,220

it to be an invaluable resource

1388

01:00:44,150 --> 01:00:43,079

where millions of other people do as

1389

01:00:46,370 --> 01:00:44,160

reported

1390

01:00:48,829 --> 01:00:46,380

in that segment

1391

01:00:51,710 --> 01:00:48,839

let's do what we can I certainly do what

1392

01:00:54,109 --> 01:00:51,720

I can to spread the word of Trove and

1393

01:00:56,390 --> 01:00:54,119

such a great place to visit

1394

01:00:57,890 --> 01:00:56,400

and a big thank you to all my reports no

1395

01:01:00,370 --> 01:00:57,900

matter where you are around the world

1396

01:01:03,589 --> 01:01:00,380

from the northern

1397

01:01:06,470 --> 01:01:03,599

wastelands of Frozen Canada

1398

01:01:08,990 --> 01:01:06,480

to the balmy

1399

01:01:12,470 --> 01:01:09,000

features of

1400

01:01:15,230 --> 01:01:12,480

the South Coast of Australia

1401  
01:01:17,270 --> 01:01:15,240  
where reporter Michelle because Mark is

1402  
01:01:19,430 --> 01:01:17,280  
enjoying a little time off

1403  
01:01:22,609 --> 01:01:19,440  
and even to Newcastle just north of

1404  
01:01:26,210 --> 01:01:22,619  
Sydney where we hope soon

1405  
01:01:28,309 --> 01:01:26,220  
very soon to hear from Maynard maybe

1406  
01:01:32,390 --> 01:01:28,319  
Maynard is a Christmas message for us

1407  
01:01:34,970 --> 01:01:32,400  
hmm let's let's wait and see but for

1408  
01:01:36,950 --> 01:01:34,980  
this week and for this year this is

1409  
01:01:44,210 --> 01:01:36,960  
Richard Saunders signing off

1410  
01:01:50,289 --> 01:01:46,910  
listening to the skip

1411  
01:01:52,549 --> 01:01:50,299  
the skip please visit our website at

1412  
01:01:55,670 --> 01:01:52,559  
[www.skepticzone.tv](http://www.skepticzone.tv) for show notes

1413  
01:01:59,270 --> 01:01:55,680

contacts and to access the back catalog

1414

01:02:01,130 --> 01:01:59,280  
of episodes going back to 2008.

1415

01:02:04,730 --> 01:02:01,140  
you can follow the skeptic Zone podcast

1416

01:02:07,069 --> 01:02:04,740  
on Twitter at skeptic Zone visit our

1417

01:02:08,390 --> 01:02:07,079  
Facebook page or leave a review on

1418

01:02:10,670 --> 01:02:08,400  
iTunes

1419

01:02:13,910 --> 01:02:10,680  
you can also support the skeptic Zone

1420

01:02:17,329 --> 01:02:13,920  
via patreon or PayPal the skeptic Zone

1421

01:02:19,010 --> 01:02:17,339  
podcast is an independent production the

1422

01:02:21,109 --> 01:02:19,020  
views and opinions expressed on the

1423

01:02:23,450 --> 01:02:21,119  
skeptic zone are not necessarily those

1424

01:02:25,170 --> 01:02:23,460  
of Australian Skeptics or any other

1425

01:02:34,490 --> 01:02:25,180  
skeptical organization

1426

01:02:38,809 --> 01:02:37,069

hi I'm Maynard here wishing you a happy

1427

01:02:40,970 --> 01:02:38,819

Christmas I've got some things have

1428

01:02:43,190 --> 01:02:40,980

arrived as CDs which I'm listening to

1429

01:02:45,770 --> 01:02:43,200

it's one of my patreons got me and by

1430

01:02:47,089 --> 01:02:45,780

the way uh spoil Richard for patreon uh

1431

01:02:50,089 --> 01:02:47,099

Christmas this year I've got one called

1432

01:02:51,470 --> 01:02:50,099

Christmas cocktails part three I'll be

1433

01:02:52,849 --> 01:02:51,480

listening to that one's a trial thing oh

1434

01:02:54,349 --> 01:02:52,859

one thing that did come I haven't even

1435

01:02:55,849 --> 01:02:54,359

opened it yet because I've been too busy

1436

01:02:57,950 --> 01:02:55,859

doing stupid Christmas stuff I don't

1437

01:03:00,049 --> 01:02:57,960

want to do is the voice of the Beehive

1438

01:03:02,690 --> 01:03:00,059

remaster finally arrived I mentioned it

1439

01:03:05,329 --> 01:03:02,700

on the Christmas show it's a remastered

1440

01:03:07,430 --> 01:03:05,339

and extended version double CD of their

1441

01:03:10,430 --> 01:03:07,440

album let it be that originally came out

1442

01:03:12,950 --> 01:03:10,440

right about 87 88 oh don't call me baby

1443

01:03:14,569 --> 01:03:12,960

I walk the earth a great album from a

1444

01:03:16,789 --> 01:03:14,579

woody drummer from Madness was in there

1445

01:03:18,650 --> 01:03:16,799

with the Melissa and Tracy voice of the

1446

01:03:21,049 --> 01:03:18,660

Beehive that's just out and remastered

1447

01:03:23,809 --> 01:03:21,059

and well worth it listen I wish you a a

1448

01:03:26,450 --> 01:03:23,819

very Merry Christmas and a very pleasant

1449

01:03:27,770 --> 01:03:26,460

New Year also I'm just about to go and

1450

01:03:29,450 --> 01:03:27,780

do anything that's got nothing to do

1451

01:03:31,069 --> 01:03:29,460

with Christmas and have a good time and

1452

01:03:32,690 --> 01:03:31,079

enjoy the skeptic Zone and think of

1453

01:03:34,309 --> 01:03:32,700

Richard when it comes to your patreon

1454

01:03:36,170 --> 01:03:34,319

time everybody so I'll just play your

1455

01:03:38,200 --> 01:03:36,180

Christmas song before I go another