



Episode **652**

THE  
**SKEPTIC  
ZONE**  
PODCAST

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

11 April 2021

Maynard talks UFOs  
with  
Dr Steve Roberts  
Brian Dunning

News from  
Australian Skeptics

TROVE  
Debunk



1  
00:00:08,390 --> 00:00:06,550  
[Music]

2  
00:00:11,190 --> 00:00:08,400  
welcome to the skeptic zone

3  
00:00:16,900 --> 00:00:11,200  
the podcast from australia for science

4  
00:00:23,509 --> 00:00:16,910  
and reason

5  
00:00:25,349 --> 00:00:23,519  
[Music]

6  
00:00:28,070 --> 00:00:25,359  
yes it's the skeptic's own podcast

7  
00:00:31,269 --> 00:00:28,080  
episode number 652

8  
00:00:32,790 --> 00:00:31,279  
for the 11th of april 2021

9  
00:00:34,549 --> 00:00:32,800  
richard saunders coming to you from

10  
00:00:37,270 --> 00:00:34,559  
sydney australia

11  
00:00:38,630 --> 00:00:37,280  
looks like a sunny day happy birthday

12  
00:00:41,990 --> 00:00:38,640  
for yesterday to my

13  
00:00:44,630 --> 00:00:42,000

niece one of my nieces

14

00:00:45,430 --> 00:00:44,640

congratulations to my cousin who's

15

00:00:48,869 --> 00:00:45,440

expecting

16

00:00:49,430 --> 00:00:48,879

twins what would grandma and grandfather

17

00:00:51,029 --> 00:00:49,440

say

18

00:00:53,750 --> 00:00:51,039

and no matter where you are in the world

19

00:00:55,830 --> 00:00:53,760

i hope you're having a better day today

20

00:00:57,830 --> 00:00:55,840

a better week and i hope you got out of

21

00:00:59,830 --> 00:00:57,840

the right side of bed on this morning

22

00:01:01,670 --> 00:00:59,840

unless you're sleeping on the floor

23

00:01:03,349 --> 00:01:01,680

is it easier to get out of bed if you're

24

00:01:04,789 --> 00:01:03,359

sleeping on the floor or harder to get

25

00:01:05,509 --> 00:01:04,799

out of bed if you're sleeping on the

26

00:01:09,429 --> 00:01:05,519

floor

27

00:01:11,429 --> 00:01:09,439

like that well

28

00:01:13,590 --> 00:01:11,439

i guess you wouldn't fall out of bed

29

00:01:15,830 --> 00:01:13,600

well not very far anyway

30

00:01:18,390 --> 00:01:15,840

thinking of you people sleeping on the

31

00:01:19,350 --> 00:01:18,400

floor coming up on this week's show once

32

00:01:22,550 --> 00:01:19,360

you get

33

00:01:24,149 --> 00:01:22,560

out of bed off the floor we're going to

34

00:01:26,710 --> 00:01:24,159

be looking at ufos

35

00:01:29,030 --> 00:01:26,720

that old favorite and i think there's

36

00:01:30,710 --> 00:01:29,040

one out the window at the moment

37

00:01:32,310 --> 00:01:30,720

now maynard reminded me the other day

38

00:01:34,870 --> 00:01:32,320

that it's the 55th

39

00:01:37,190 --> 00:01:34,880

anniversary of the famous west all ufo

40

00:01:40,310 --> 00:01:37,200

case here in australia where a group of

41

00:01:43,670 --> 00:01:40,320

school children in melbourne saw

42

00:01:46,789 --> 00:01:43,680

something something strange in the sky

43

00:01:48,870 --> 00:01:46,799

and this story like the proverbial

44

00:01:50,389 --> 00:01:48,880

fish has grown and grown and grown and

45

00:01:52,870 --> 00:01:50,399

grown over the years

46

00:01:54,149 --> 00:01:52,880

in fact about 10 years ago there was a

47

00:01:56,389 --> 00:01:54,159

very good uh

48

00:01:57,350 --> 00:01:56,399

episode of skeptoid with brian dunning

49

00:02:00,069 --> 00:01:57,360

talking about this

50

00:02:02,069 --> 00:02:00,079

very case which prompted me to put

51  
00:02:03,910 --> 00:02:02,079  
maynard in touch with brian dunning and

52  
00:02:05,830 --> 00:02:03,920  
steve roberts dr steve roberts the

53  
00:02:07,190 --> 00:02:05,840  
australian skeptic's ufo expert who

54  
00:02:09,029 --> 00:02:07,200  
lives in melbourne

55  
00:02:10,869 --> 00:02:09,039  
they got together the other day to have

56  
00:02:13,990 --> 00:02:10,879  
a talk about this

57  
00:02:14,470 --> 00:02:14,000  
event and other ufo stories from around

58  
00:02:17,030 --> 00:02:14,480  
the world

59  
00:02:19,830 --> 00:02:17,040  
including one i've never heard about

60  
00:02:21,270 --> 00:02:19,840  
about the aliens who make pancakes

61  
00:02:23,110 --> 00:02:21,280  
so coming up at the top of the show

62  
00:02:24,550 --> 00:02:23,120  
maynard talks to brian dunning and steve

63  
00:02:27,830 --> 00:02:24,560

roberts about

64

00:02:29,589 --> 00:02:27,840

ufos and i think it does us

65

00:02:31,190 --> 00:02:29,599

good every now and then to remember the

66

00:02:34,790 --> 00:02:31,200

roots of skepticism

67

00:02:37,670 --> 00:02:34,800

which are things like ufos and

68

00:02:39,350 --> 00:02:37,680

ghosts and monsters and psychic powers

69

00:02:42,470 --> 00:02:39,360

and all that sort of stuff

70

00:02:44,630 --> 00:02:42,480

pancake eating aliens hmm

71

00:02:46,949 --> 00:02:44,640

after that it's the news from australian

72

00:02:49,030 --> 00:02:46,959

skeptics written by tim mendom

73

00:02:49,990 --> 00:02:49,040

what's caught his skeptical eye this

74

00:02:52,630 --> 00:02:50,000

week and to

75

00:02:54,869 --> 00:02:52,640

round off the show we once more go into

76

00:02:56,470 --> 00:02:54,879

the pages of trove at the trove archives

77

00:02:59,830 --> 00:02:56,480

and look for references to

78

00:03:03,430 --> 00:02:59,840

debunk debunk the word

79

00:03:05,589 --> 00:03:03,440

skeptics love and or hate included in

80

00:03:07,670 --> 00:03:05,599

some of the stories i found

81

00:03:09,190 --> 00:03:07,680

is a really good piece which i'll link

82

00:03:10,149 --> 00:03:09,200

to directly in this week's show notes

83

00:03:14,070 --> 00:03:10,159

about

84

00:03:16,710 --> 00:03:14,080

medical quackery written in the 1950s

85

00:03:17,670 --> 00:03:16,720

yes quack devices have been with us for

86

00:03:19,270 --> 00:03:17,680

a long time

87

00:03:21,110 --> 00:03:19,280

an interesting show any show with

88

00:03:22,869 --> 00:03:21,120

maynard's bound to be interesting

89

00:03:24,390 --> 00:03:22,879

but now it's time for me to run

90

00:03:28,710 --> 00:03:24,400

downstairs

91

00:03:29,589 --> 00:03:28,720

and feed the cats yes they take priority

92

00:03:31,270 --> 00:03:29,599

today they're

93

00:03:32,949 --> 00:03:31,280

a little bit anxious it's a bit past

94

00:03:37,589 --> 00:03:32,959

their breakfast time

95

00:03:41,190 --> 00:03:37,599

what will i feed them folks dry kibbles

96

00:03:42,149 --> 00:03:41,200

wet cat food ah how about some chicken

97

00:03:44,229 --> 00:03:42,159

giblets

98

00:03:59,670 --> 00:03:44,239

while i do that i hope you enjoy the

99

00:04:07,589 --> 00:04:03,830

here's maynard's spooky action

100

00:04:11,190 --> 00:04:10,470

well people it's a fairly major event in

101  
00:04:13,750 --> 00:04:11,200  
australia

102  
00:04:15,750 --> 00:04:13,760  
one of the biggest ufo sightings in in

103  
00:04:18,069 --> 00:04:15,760  
the world really happened at westall in

104  
00:04:20,069 --> 00:04:18,079  
west all 66. it's 55 years

105  
00:04:21,670 --> 00:04:20,079  
since then i believe i've done the math

106  
00:04:23,909 --> 00:04:21,680  
correctly and on the

107  
00:04:25,030 --> 00:04:23,919  
line we have two people who are just

108  
00:04:27,110 --> 00:04:25,040  
really going to school me

109  
00:04:28,310 --> 00:04:27,120  
who've we got there first of all from

110  
00:04:31,110 --> 00:04:28,320  
america we have

111  
00:04:31,590 --> 00:04:31,120  
i'm brian dunning from skeptoid.com

112  
00:04:33,749 --> 00:04:31,600  
that's

113  
00:04:35,430 --> 00:04:33,759

right uh who i first met at the at the

114

00:04:36,710 --> 00:04:35,440

big skeptic conference there that was

115

00:04:38,390 --> 00:04:36,720

very cool there we've

116

00:04:40,150 --> 00:04:38,400

met a couple of times they're all always

117

00:04:40,710 --> 00:04:40,160

good for laughter and in australia we

118

00:04:43,590 --> 00:04:40,720

have

119

00:04:45,990 --> 00:04:43,600

steve roberts in melbourne g'day maynard

120

00:04:48,150 --> 00:04:46,000

oh yes steve now what's your specialty

121

00:04:50,870 --> 00:04:48,160

so people know what you're talking about

122

00:04:52,710 --> 00:04:50,880

oh i've been following ufos for about 50

123

00:04:56,070 --> 00:04:52,720

years

124

00:04:57,830 --> 00:04:56,080

ever since i was a kid and develop

125

00:04:58,390 --> 00:04:57,840

skepticism more or less from following

126  
00:05:00,629 --> 00:04:58,400  
them and

127  
00:05:01,909 --> 00:05:00,639  
you know and analyzing the accounts that

128  
00:05:04,230 --> 00:05:01,919  
we see

129  
00:05:07,110 --> 00:05:04,240  
uh the phenomenon's dropped off very

130  
00:05:09,670 --> 00:05:07,120  
much in the last 20 years or so

131  
00:05:11,110 --> 00:05:09,680  
uh we'll talk about that but i'm

132  
00:05:14,230 --> 00:05:11,120  
skeptical of

133  
00:05:15,909 --> 00:05:14,240  
all things and uh in the skeptics i i

134  
00:05:16,790 --> 00:05:15,919  
deal with the hard sciences physics

135  
00:05:20,150 --> 00:05:16,800  
maths

136  
00:05:22,469 --> 00:05:20,160  
astronomy that sort of thing um

137  
00:05:24,310 --> 00:05:22,479  
but yeah you you folks are kind of ever

138  
00:05:27,110 --> 00:05:24,320

with us and

139

00:05:29,590 --> 00:05:27,120

when we were younger back in the 1970s

140

00:05:32,629 --> 00:05:29,600

1980s it was a big thing

141

00:05:35,189 --> 00:05:32,639

a big cultural thing well yes i'm

142

00:05:36,390 --> 00:05:35,199

going to bring up the fact that westall

143

00:05:38,390 --> 00:05:36,400

in 1966

144

00:05:39,590 --> 00:05:38,400

westall is in melbourne is that far from

145

00:05:41,749 --> 00:05:39,600

where you are or not

146

00:05:43,590 --> 00:05:41,759

um it's far from where i am now but i

147

00:05:47,510 --> 00:05:43,600

did live quite close to there

148

00:05:49,990 --> 00:05:47,520

um about 20 years ago i do know the area

149

00:05:51,189 --> 00:05:50,000

hmm and um what have you picked up about

150

00:05:52,790 --> 00:05:51,199

it locally i mean

151  
00:05:55,029 --> 00:05:52,800  
there's always bits and pieces of it

152  
00:05:57,909 --> 00:05:55,039  
coming together it was basically

153  
00:05:59,029 --> 00:05:57,919  
uh during a school break kids saw

154  
00:06:00,950 --> 00:05:59,039  
something in the sky

155  
00:06:02,629 --> 00:06:00,960  
other people saw things a lot of people

156  
00:06:04,070 --> 00:06:02,639  
claimed they saw things it's one of the

157  
00:06:06,550 --> 00:06:04,080  
biggest mass

158  
00:06:08,070 --> 00:06:06,560  
sightings apart from the aerial one in

159  
00:06:09,510 --> 00:06:08,080  
uh i think rwanda which

160  
00:06:10,790 --> 00:06:09,520  
i'm sure brian will have something to

161  
00:06:12,469 --> 00:06:10,800  
say about there but it's one of the

162  
00:06:14,950 --> 00:06:12,479  
biggest mass sightings of a ufo

163  
00:06:17,270 --> 00:06:14,960

ever well if you believe the account of

164

00:06:19,749 --> 00:06:17,280

200 schoolchildren seeing it

165

00:06:21,590 --> 00:06:19,759

it would be an enormous sighting and um

166

00:06:23,189 --> 00:06:21,600

it is a characteristic of most ufo

167

00:06:25,350 --> 00:06:23,199

sightings only one person

168

00:06:27,029 --> 00:06:25,360

sees it and they're often out in the

169

00:06:29,270 --> 00:06:27,039

desert or somewhere but you know

170

00:06:31,270 --> 00:06:29,280

it's very rare to get a sighting where

171

00:06:32,390 --> 00:06:31,280

two people in different places have seen

172

00:06:35,189 --> 00:06:32,400

the same object

173

00:06:35,909 --> 00:06:35,199

and can report it what we have here is a

174

00:06:37,590 --> 00:06:35,919

school with

175

00:06:38,950 --> 00:06:37,600

you know teachers and school children

176  
00:06:41,029 --> 00:06:38,960  
and um

177  
00:06:42,629 --> 00:06:41,039  
it turns out that only a very small

178  
00:06:43,189 --> 00:06:42,639  
handful of people actually saw this

179  
00:06:45,909 --> 00:06:43,199  
object

180  
00:06:46,710 --> 00:06:45,919  
but um you know school gossip being what

181  
00:06:48,710 --> 00:06:46,720  
it is it went

182  
00:06:50,629 --> 00:06:48,720  
all around the school like wildfire so

183  
00:06:52,629 --> 00:06:50,639  
it's um

184  
00:06:54,230 --> 00:06:52,639  
many accounts say that you know nearly

185  
00:06:56,710 --> 00:06:54,240  
everybody in the school saw it

186  
00:06:58,469 --> 00:06:56,720  
a couple of hundred kids and all the

187  
00:07:00,629 --> 00:06:58,479  
staff saw it and you know there were

188  
00:07:03,029 --> 00:07:00,639

police an army and air force

189

00:07:04,870 --> 00:07:03,039

turning up afterwards and um i think

190

00:07:07,510 --> 00:07:04,880

what actually happened with

191

00:07:09,189 --> 00:07:07,520

um west all um the poor headmaster tried

192

00:07:11,110 --> 00:07:09,199

to at a school and

193

00:07:12,550 --> 00:07:11,120

educate some children and they're all

194

00:07:14,550 --> 00:07:12,560

buzzing and talking about this and

195

00:07:16,150 --> 00:07:14,560

journalists have turned up and um

196

00:07:17,510 --> 00:07:16,160

they're being a nuisance interfering

197

00:07:19,270 --> 00:07:17,520

with the conduct of the school so they

198

00:07:20,469 --> 00:07:19,280

had master said to the children as

199

00:07:23,029 --> 00:07:20,479

assembly

200

00:07:24,150 --> 00:07:23,039

the next morning you know don't talk to

201  
00:07:27,189 --> 00:07:24,160  
the journalists

202  
00:07:28,550 --> 00:07:27,199  
so the children then said oh we were

203  
00:07:30,230 --> 00:07:28,560  
and that's why people thought oh there's

204  
00:07:32,950 --> 00:07:30,240  
a cover-up going on yeah we were told

205  
00:07:34,950 --> 00:07:32,960  
not to talk about this

206  
00:07:36,550 --> 00:07:34,960  
well the the the two points of

207  
00:07:39,189 --> 00:07:36,560  
information i got this from

208  
00:07:40,790 --> 00:07:39,199  
the first ones uh podcast ufo is the

209  
00:07:41,430 --> 00:07:40,800  
podcast with martin willis he was

210  
00:07:42,870 --> 00:07:41,440  
speaking to

211  
00:07:44,790 --> 00:07:42,880  
an australian woman about the

212  
00:07:46,950 --> 00:07:44,800  
anniversary of it and also there is

213  
00:07:50,070 --> 00:07:46,960

actual uh tv show itself uh the

214

00:07:52,550 --> 00:07:50,080

the movie itself westall 66 a suburban

215

00:07:53,189 --> 00:07:52,560

ufo mystery i suggest you all have a

216

00:07:55,189 --> 00:07:53,199

look at that

217

00:07:57,430 --> 00:07:55,199

considering there's not a lot of actual

218

00:07:58,070 --> 00:07:57,440

hard data apart from talking to a few

219

00:07:59,670 --> 00:07:58,080

people

220

00:08:01,430 --> 00:07:59,680

it's actually quite a well put together

221

00:08:03,670 --> 00:08:01,440

documentary for what it is and what does

222

00:08:05,830 --> 00:08:03,680

brian dunning think of the whole thing

223

00:08:06,790 --> 00:08:05,840

well i think steve covered it very well

224

00:08:09,670 --> 00:08:06,800

i mean it's it's

225

00:08:12,070 --> 00:08:09,680

it's a very famous story but the the

226

00:08:15,350 --> 00:08:12,080

version of the story that's famous

227

00:08:16,950 --> 00:08:15,360

is one that has developed over a period

228

00:08:18,869 --> 00:08:16,960

of 50 years

229

00:08:19,990 --> 00:08:18,879

uh the the version of the story that

230

00:08:23,510 --> 00:08:20,000

existed

231

00:08:26,309 --> 00:08:23,520

in 1966 when this actually happened was

232

00:08:27,510 --> 00:08:26,319

far more modest it was it was a quite a

233

00:08:30,550 --> 00:08:27,520

run-of-the-mill

234

00:08:33,269 --> 00:08:30,560

ufo story it was one teacher and

235

00:08:35,269 --> 00:08:33,279

the only number we have is quote several

236

00:08:36,870 --> 00:08:35,279

we don't know how many students that is

237

00:08:38,070 --> 00:08:36,880

but a very small number of people it

238

00:08:39,670 --> 00:08:38,080

sounds like you can count them on the

239

00:08:43,670 --> 00:08:39,680

fingers of one hand

240

00:08:44,470 --> 00:08:43,680

reported seeing a one object in the sky

241

00:08:48,310 --> 00:08:44,480

that

242

00:08:50,470 --> 00:08:48,320

drifted off some apparently 400 yards or

243

00:08:53,269 --> 00:08:50,480

so distance

244

00:08:54,790 --> 00:08:53,279

drifted behind some trees and then a few

245

00:08:57,910 --> 00:08:54,800

minutes later they saw

246

00:08:58,389 --> 00:08:57,920

a very different phenomenon described as

247

00:09:02,949 --> 00:08:58,399

this

248

00:09:04,470 --> 00:09:02,959

language that's usually given is playing

249

00:09:07,670 --> 00:09:04,480

a game of cat and mouse

250

00:09:10,310 --> 00:09:07,680

with up to five light aircraft

251  
00:09:10,949 --> 00:09:10,320  
which is kind of an odd concept but

252  
00:09:14,230 --> 00:09:10,959  
that's

253  
00:09:17,670 --> 00:09:14,240  
then

254  
00:09:19,670 --> 00:09:17,680  
years

255  
00:09:21,750 --> 00:09:19,680  
before you get the version of the story

256  
00:09:23,590 --> 00:09:21,760  
that's on wikipedia that's on the tv

257  
00:09:24,630 --> 00:09:23,600  
shows that's on all the web articles and

258  
00:09:27,430 --> 00:09:24,640  
podcasts

259  
00:09:28,230 --> 00:09:27,440  
today which is orders of magnitude

260  
00:09:31,509 --> 00:09:28,240  
larger

261  
00:09:34,070 --> 00:09:31,519  
200 students saw this giant thing

262  
00:09:35,990 --> 00:09:34,080  
come and land behind the trees and one

263  
00:09:38,150 --> 00:09:36,000

girl went up and touched it and

264

00:09:40,389 --> 00:09:38,160

and and then government men showed up

265

00:09:44,150 --> 00:09:40,399

and the army showed up

266

00:09:46,470 --> 00:09:44,160

it's it's two unrelated stories so

267

00:09:48,070 --> 00:09:46,480

you know it's like uh which which story

268

00:09:49,190 --> 00:09:48,080

are you asking about the one that was

269

00:09:51,670 --> 00:09:49,200

actually reported

270

00:09:53,350 --> 00:09:51,680

or the one that's essentially the the

271

00:09:55,350 --> 00:09:53,360

fabrication of

272

00:09:56,949 --> 00:09:55,360

decades and decades of entertainment

273

00:09:57,990 --> 00:09:56,959

programs well what i thought was

274

00:10:00,310 --> 00:09:58,000

interesting brian was

275

00:10:01,509 --> 00:10:00,320

it in martin willis show podcast ufo

276

00:10:03,590 --> 00:10:01,519

where he was talking to

277

00:10:05,110 --> 00:10:03,600

this uh the person from uh we're still

278

00:10:07,110 --> 00:10:05,120

who was uh there's an anniversary coming

279

00:10:07,990 --> 00:10:07,120

up i think there's a tv show being made

280

00:10:10,470 --> 00:10:08,000

about it

281

00:10:11,110 --> 00:10:10,480

and uh both he and the the person were

282

00:10:14,069 --> 00:10:11,120

saying oh

283

00:10:16,310 --> 00:10:14,079

it was great to when you do these old

284

00:10:17,750 --> 00:10:16,320

ufo things more information comes to

285

00:10:19,430 --> 00:10:17,760

light and i'm just wondering if that is

286

00:10:21,910 --> 00:10:19,440

people remembering things that didn't

287

00:10:24,630 --> 00:10:21,920

happen usually is that what you've found

288

00:10:26,389 --> 00:10:24,640

uh it back that could be anything yes i

289

00:10:29,190 --> 00:10:26,399

mean it can be that

290

00:10:31,110 --> 00:10:29,200

uh but essentially every ufo story that

291

00:10:32,949 --> 00:10:31,120

enters the public consciousness

292

00:10:35,829 --> 00:10:32,959

grows and grows and grows the longer

293

00:10:39,190 --> 00:10:35,839

it's out there and more and more people

294

00:10:40,790 --> 00:10:39,200

um quote-unquote step forward to

295

00:10:42,389 --> 00:10:40,800

say that they were involved in it as

296

00:10:45,430 --> 00:10:42,399

well and

297

00:10:45,990 --> 00:10:45,440

and this involves the full range of of

298

00:10:48,949 --> 00:10:46,000

human

299

00:10:51,190 --> 00:10:48,959

psychology some of these are probably

300

00:10:53,509 --> 00:10:51,200

honest witnesses who

301  
00:10:55,430 --> 00:10:53,519  
honestly believe that now they remember

302  
00:10:57,430 --> 00:10:55,440  
this too having heard so much about it

303  
00:10:59,430 --> 00:10:57,440  
over such a long period of time

304  
00:11:01,030 --> 00:10:59,440  
from people that they knew oh yeah i

305  
00:11:02,790 --> 00:11:01,040  
guess i do remember something like that

306  
00:11:03,430 --> 00:11:02,800  
happened well i better call the tv show

307  
00:11:06,550 --> 00:11:03,440  
and tell them

308  
00:11:08,310 --> 00:11:06,560  
that i saw it too and that can be done

309  
00:11:10,230 --> 00:11:08,320  
completely honestly with a completely

310  
00:11:11,990 --> 00:11:10,240  
honest recollection of

311  
00:11:13,750 --> 00:11:12,000  
of some memory that may or may not have

312  
00:11:15,269 --> 00:11:13,760  
happened i just run the full spectrum

313  
00:11:16,630 --> 00:11:15,279

all the way to people are saying hey

314

00:11:17,990 --> 00:11:16,640

everyone at my old school is getting

315

00:11:20,069 --> 00:11:18,000

famous and getting paid to be on these

316

00:11:21,110 --> 00:11:20,079

tv shows i want to get in on that action

317

00:11:23,190 --> 00:11:21,120

too

318

00:11:24,550 --> 00:11:23,200

so you got to there's a spectrum of

319

00:11:26,790 --> 00:11:24,560

people of reasons people might want to

320

00:11:28,470 --> 00:11:26,800

come forward years later

321

00:11:30,710 --> 00:11:28,480

well if you look at western 66-day

322

00:11:32,310 --> 00:11:30,720

suburban ufo mystery you'll see in that

323

00:11:33,750 --> 00:11:32,320

uh some uh hypnotic

324

00:11:35,590 --> 00:11:33,760

regression going on where there's a

325

00:11:37,110 --> 00:11:35,600

possibility for things being um

326

00:11:39,190 --> 00:11:37,120

brought up that might not have happened

327

00:11:41,110 --> 00:11:39,200

originally there but one of the

328

00:11:42,790 --> 00:11:41,120

things that was mentioned by the

329

00:11:44,790 --> 00:11:42,800

american host was he asked

330

00:11:47,030 --> 00:11:44,800

what is uh what are australians

331

00:11:49,750 --> 00:11:47,040

attitudes to ufo and our people who are

332

00:11:51,030 --> 00:11:49,760

considering into ufos kooks or not what

333

00:11:52,870 --> 00:11:51,040

do you think steve

334

00:11:54,389 --> 00:11:52,880

i i think we i think we're pretty open

335

00:11:56,389 --> 00:11:54,399

about it yeah we are

336

00:11:58,790 --> 00:11:56,399

um but this this one is significant

337

00:12:01,030 --> 00:11:58,800

because it's one of our ufo sightings

338

00:12:02,470 --> 00:12:01,040

it's with my australian hat on

339

00:12:04,470 --> 00:12:02,480

um at the time this happened i was

340

00:12:05,350 --> 00:12:04,480

living in britain and in britain we had

341

00:12:07,110 --> 00:12:05,360

this

342

00:12:09,030 --> 00:12:07,120

feeling that you know all the best ufo

343

00:12:12,069 --> 00:12:09,040

sightings are happening in the usa

344

00:12:14,470 --> 00:12:12,079

and um most of the abductees are not 80

345

00:12:15,829 --> 00:12:14,480

to american and can't we have our own

346

00:12:17,829 --> 00:12:15,839

ufo sighting here

347

00:12:19,350 --> 00:12:17,839

when somebody did see a ufo in britain

348

00:12:21,269 --> 00:12:19,360

with a spectacular story and a

349

00:12:22,150 --> 00:12:21,279

photograph and so on it was big news

350

00:12:25,110 --> 00:12:22,160

because it was

351

00:12:26,550 --> 00:12:25,120

our ufo sighting and i'm sure australia

352

00:12:27,910 --> 00:12:26,560

uh down here they would have felt they

353

00:12:29,590 --> 00:12:27,920

were missing out and

354

00:12:30,949 --> 00:12:29,600

until they had their own ufo sighting

355

00:12:33,030 --> 00:12:30,959

we've only really

356

00:12:36,069 --> 00:12:33,040

ever had two we had this one another one

357

00:12:38,710 --> 00:12:36,079

in 1993 which is also a very

358

00:12:39,990 --> 00:12:38,720

dubious origin but those are the two ufo

359

00:12:42,230 --> 00:12:40,000

sightings that

360

00:12:45,030 --> 00:12:42,240

would come to mind if you if the topic

361

00:12:47,269 --> 00:12:45,040

popped up in australian conversation

362

00:12:48,949 --> 00:12:47,279

um i mean supposing you were a kid at

363

00:12:50,870 --> 00:12:48,959

the school not one of the kids who saw

364

00:12:51,990 --> 00:12:50,880

the ufo but just a child who attended

365

00:12:54,230 --> 00:12:52,000

the school

366

00:12:56,069 --> 00:12:54,240

and then you know your parents and your

367

00:12:58,310 --> 00:12:56,079

uncle fred would ask you know

368

00:13:00,629 --> 00:12:58,320

did you see the ufo and you say no but

369

00:13:02,870 --> 00:13:00,639

jones from year seven saw it

370

00:13:05,190 --> 00:13:02,880

um and you know you'll do the best you

371

00:13:06,710 --> 00:13:05,200

can to be part of the sighting and uh

372

00:13:08,949 --> 00:13:06,720

frankly west halls are an extremely

373

00:13:10,629 --> 00:13:08,959

boring area it's heavily industrial

374

00:13:12,230 --> 00:13:10,639

there's factories and

375

00:13:14,389 --> 00:13:12,240

stuff driving around not many people

376

00:13:16,069 --> 00:13:14,399

live there and um

377

00:13:17,910 --> 00:13:16,079

not much of interest really happens in

378

00:13:20,710 --> 00:13:17,920

western so this would be the thing

379

00:13:22,629 --> 00:13:20,720

if you said west in conversation even

380

00:13:25,829 --> 00:13:22,639

now i think this story would

381

00:13:29,030 --> 00:13:25,839

come to mind in the australian culture

382

00:13:29,430 --> 00:13:29,040

well i think there's two kinds of sort

383

00:13:36,949 --> 00:13:29,440

of

384

00:13:39,509 --> 00:13:36,959

number one is ufo actually what the yell

385

00:13:41,590 --> 00:13:39,519

letters stand for unidentified object

386

00:13:42,949 --> 00:13:41,600

where uh sometimes you'll turn on the

387

00:13:44,710 --> 00:13:42,959

news at night and you'll see that there

388

00:13:46,629 --> 00:13:44,720

was some great big fireball that flew

389

00:13:49,590 --> 00:13:46,639

over the city and everyone saw it

390

00:13:50,470 --> 00:13:49,600

maybe it was a meteor maybe it was a

391

00:13:52,550 --> 00:13:50,480

rocket

392

00:13:54,150 --> 00:13:52,560

stage re-entering something something

393

00:13:55,990 --> 00:13:54,160

interesting like that

394

00:13:58,230 --> 00:13:56,000

in my experience there's never really

395

00:14:00,389 --> 00:13:58,240

been any kind of a stigma

396

00:14:01,509 --> 00:14:00,399

over talking about that i mean that's

397

00:14:03,670 --> 00:14:01,519

something that you could

398

00:14:04,949 --> 00:14:03,680

bring up freely in your office the next

399

00:14:07,910 --> 00:14:04,959

day

400

00:14:10,150 --> 00:14:07,920

the other kind is more of what we're

401

00:14:12,870 --> 00:14:10,160

really talking about which is

402

00:14:14,550 --> 00:14:12,880

uh this belief that aliens are actively

403

00:14:17,030 --> 00:14:14,560

visiting the earth and the government

404

00:14:20,310 --> 00:14:17,040

knows about it and is covering it up

405

00:14:24,389 --> 00:14:20,320

that is something that has been fringe

406

00:14:27,189 --> 00:14:24,399

and marginalized and closeted for

407

00:14:27,990 --> 00:14:27,199

most of history but really sort of in

408

00:14:30,790 --> 00:14:28,000

these past

409

00:14:32,870 --> 00:14:30,800

over the past decade with the worldwide

410

00:14:35,430 --> 00:14:32,880

rise in populism

411

00:14:37,670 --> 00:14:35,440

it's become more mainstream to be open

412

00:14:40,389 --> 00:14:37,680

about conspiracy theories

413

00:14:43,110 --> 00:14:40,399

and beliefs that the government is

414

00:14:45,509 --> 00:14:43,120

actively trying to subvert the citizens

415

00:14:47,189 --> 00:14:45,519

um that's become more mainstream and so

416

00:14:48,550 --> 00:14:47,199

whereas you wouldn't have heard someone

417

00:14:51,829 --> 00:14:48,560

bringing that up

418

00:14:54,230 --> 00:14:51,839

uh probably even uh five six years ago

419

00:14:54,870 --> 00:14:54,240

um you would very be very likely to hear

420

00:14:56,949 --> 00:14:54,880

someone just

421

00:14:58,230 --> 00:14:56,959

just introduce that into conversation

422

00:15:01,269 --> 00:14:58,240

out of the blue

423

00:15:02,790 --> 00:15:01,279

um so there's there's been a shift look

424

00:15:05,269 --> 00:15:02,800

one of the things i find interesting

425

00:15:06,150 --> 00:15:05,279

that's been um that normally goes along

426  
00:15:08,710 --> 00:15:06,160  
with the

427  
00:15:10,470 --> 00:15:08,720  
ufo or uap phenomenon is a bit of high

428  
00:15:10,949 --> 00:15:10,480  
strangeness goes on there's always a bit

429  
00:15:13,590 --> 00:15:10,959  
of

430  
00:15:15,030 --> 00:15:13,600  
strange odd things either going around

431  
00:15:16,870 --> 00:15:15,040  
or being reported by people

432  
00:15:19,509 --> 00:15:16,880  
at the same time was there anything

433  
00:15:21,350 --> 00:15:19,519  
around west 66 that was odd

434  
00:15:22,710 --> 00:15:21,360  
steve at the time did they see odd

435  
00:15:23,350 --> 00:15:22,720  
things that were not related to this

436  
00:15:25,350 --> 00:15:23,360  
phenomenon

437  
00:15:28,230 --> 00:15:25,360  
no there's no i don't know of any other

438  
00:15:30,790 --> 00:15:28,240

stories of similar things at the same

439

00:15:33,430 --> 00:15:30,800

similar time or place it was a event

440

00:15:35,269 --> 00:15:33,440

that stood by itself and um the

441

00:15:37,110 --> 00:15:35,279

belief of the belief being held in the

442

00:15:38,790 --> 00:15:37,120

60s was just a sort of general belief

443

00:15:40,790 --> 00:15:38,800

that there might be some

444

00:15:42,790 --> 00:15:40,800

secret projects going on everybody knows

445

00:15:43,990 --> 00:15:42,800

the military does have secret projects

446

00:15:45,350 --> 00:15:44,000

and um

447

00:15:47,189 --> 00:15:45,360

people would flatter themselves by

448

00:15:49,430 --> 00:15:47,199

thinking that moravian airport which is

449

00:15:51,670 --> 00:15:49,440

four miles away from the school

450

00:15:54,389 --> 00:15:51,680

might be a place where secret military

451  
00:15:56,550 --> 00:15:54,399  
flying machines are being tested but um

452  
00:15:58,870 --> 00:15:56,560  
it's a very very mundane place it's

453  
00:16:01,910 --> 00:15:58,880  
extremely like there'd be anything

454  
00:16:03,350 --> 00:16:01,920  
of a military interest in the airport

455  
00:16:05,269 --> 00:16:03,360  
because yeah because brian knew as the

456  
00:16:06,949 --> 00:16:05,279  
mr stiff shirt skeptic you went through

457  
00:16:09,030 --> 00:16:06,959  
the original papers and everything of

458  
00:16:10,389 --> 00:16:09,040  
the time and what did you find mr stiff

459  
00:16:11,990 --> 00:16:10,399  
shirt skeptic

460  
00:16:13,590 --> 00:16:12,000  
yeah i mean essentially what i said at

461  
00:16:15,670 --> 00:16:13,600  
the top of the show which is that

462  
00:16:16,949 --> 00:16:15,680  
the initial reports were fairly limited

463  
00:16:18,870 --> 00:16:16,959

in their scope

464

00:16:20,389 --> 00:16:18,880

and they didn't include anything like

465

00:16:22,310 --> 00:16:20,399

girls fainting and having to be taken

466

00:16:24,310 --> 00:16:22,320

away these are all things that were

467

00:16:26,389 --> 00:16:24,320

added in much later versions of the

468

00:16:28,310 --> 00:16:26,399

story

469

00:16:29,829 --> 00:16:28,320

obviously if something like that had

470

00:16:31,590 --> 00:16:29,839

happened on the day that would have been

471

00:16:32,949 --> 00:16:31,600

the most dramatic thing of the day and

472

00:16:33,910 --> 00:16:32,959

it absolutely would have been in the

473

00:16:35,110 --> 00:16:33,920

newspaper

474

00:16:36,550 --> 00:16:35,120

so that's the kind of thing that i look

475

00:16:37,910 --> 00:16:36,560

and say well i think we can be

476

00:16:39,749 --> 00:16:37,920

relatively certain

477

00:16:42,470 --> 00:16:39,759

that that part of the story did not yet

478

00:16:45,430 --> 00:16:42,480

exist or would have been reported

479

00:16:46,470 --> 00:16:45,440

so i i think it was it was it was just a

480

00:16:48,310 --> 00:16:46,480

something real happened

481

00:16:50,230 --> 00:16:48,320

a few people did see something that they

482

00:16:53,030 --> 00:16:50,240

didn't understand

483

00:16:54,230 --> 00:16:53,040

and that in itself is fascinating and

484

00:16:55,030 --> 00:16:54,240

interesting and that's enough of a

485

00:16:56,870 --> 00:16:55,040

mystery

486

00:16:58,870 --> 00:16:56,880

for us to research where it becomes

487

00:16:59,990 --> 00:16:58,880

difficult is when the media tries to

488

00:17:01,430 --> 00:17:00,000

amplify it

489

00:17:03,030 --> 00:17:01,440

and turn it into something that they

490

00:17:04,309 --> 00:17:03,040

find is going to be much more

491

00:17:07,189 --> 00:17:04,319

sensational and make

492

00:17:08,870 --> 00:17:07,199

much bigger headlines and uh it makes it

493

00:17:10,470 --> 00:17:08,880

so much harder for those of us who

494

00:17:12,390 --> 00:17:10,480

actually want to find out what really

495

00:17:14,309 --> 00:17:12,400

did happen well of course you're going

496

00:17:14,949 --> 00:17:14,319

to report the story the most sensational

497

00:17:17,510 --> 00:17:14,959

way pog

498

00:17:19,590 --> 00:17:17,520

possibly and i do see on your skeptoid

499

00:17:20,710 --> 00:17:19,600

page mr dunning you have a drawing at

500

00:17:23,669 --> 00:17:20,720

the top with a

501  
00:17:27,510 --> 00:17:23,679  
proper flying saucer and birds fleeing

502  
00:17:31,270 --> 00:17:29,990  
yeah this is and this is typical of a

503  
00:17:32,630 --> 00:17:31,280  
lot of i've actually

504  
00:17:34,630 --> 00:17:32,640  
reported on a number of you uh

505  
00:17:38,070 --> 00:17:34,640  
historical ufo stories

506  
00:17:39,669 --> 00:17:38,080  
uh over this past year um i've i've got

507  
00:17:41,590 --> 00:17:39,679  
i've got a good one for you in a moment

508  
00:17:43,029 --> 00:17:41,600  
brian i'm gonna have you i'm gonna give

509  
00:17:44,630 --> 00:17:43,039  
you a big glass of shut up juice in a

510  
00:17:45,510 --> 00:17:44,640  
moment but go ahead i've i've got one

511  
00:17:48,070 --> 00:17:45,520  
for you

512  
00:17:50,070 --> 00:17:48,080  
okay great and a lot of these include

513  
00:17:52,070 --> 00:17:50,080

drawings made by the children

514

00:17:53,350 --> 00:17:52,080

and it turns out that these drawings

515

00:17:55,510 --> 00:17:53,360

were made

516

00:17:57,590 --> 00:17:55,520

uh by the adult version of the children

517

00:17:59,990 --> 00:17:57,600

35 years later

518

00:18:01,190 --> 00:18:00,000

after having been heard been told this

519

00:18:03,350 --> 00:18:01,200

ufo story

520

00:18:04,789 --> 00:18:03,360

over and over and over countless times

521

00:18:07,110 --> 00:18:04,799

over the decades

522

00:18:08,150 --> 00:18:07,120

well also for the westerl 66 a suburban

523

00:18:10,870 --> 00:18:08,160

ufo mystery

524

00:18:12,070 --> 00:18:10,880

show they they had to that the drawings

525

00:18:12,950 --> 00:18:12,080

i made for that were black and white

526

00:18:14,870 --> 00:18:12,960

drawings uh

527

00:18:16,310 --> 00:18:14,880

like skilled children had done as well

528

00:18:17,909 --> 00:18:16,320

in that style and i think

529

00:18:19,510 --> 00:18:17,919

considering what they had and they

530

00:18:20,710 --> 00:18:19,520

didn't have any footage to show no

531

00:18:21,830 --> 00:18:20,720

photos to show they did

532

00:18:24,070 --> 00:18:21,840

they did quite a good job with the

533

00:18:25,990 --> 00:18:24,080

documentary um but there was just

534

00:18:27,669 --> 00:18:26,000

there's just no solid evidence

535

00:18:28,870 --> 00:18:27,679

unfortunately to hook the whole thing on

536

00:18:31,350 --> 00:18:28,880

but

537

00:18:32,870 --> 00:18:31,360

i want to bring you wisconsin brian

538

00:18:36,310 --> 00:18:32,880

brian dunning wisconsin

539

00:18:38,789 --> 00:18:36,320

eagle creek joe simmerton the

540

00:18:41,270 --> 00:18:38,799

ufo pancake incident do you know

541

00:18:44,310 --> 00:18:41,280

anything about this the 60s

542

00:18:46,150 --> 00:18:44,320

pancake incident this is this is not

543

00:18:46,870 --> 00:18:46,160

ringing a bell i may know it by a

544

00:18:49,110 --> 00:18:46,880

different name

545

00:18:50,070 --> 00:18:49,120

because famous ufo stories kind of have

546

00:18:51,830 --> 00:18:50,080

different names

547

00:18:54,070 --> 00:18:51,840

well you look up eagle creek with

548

00:18:55,110 --> 00:18:54,080

wisconsin uh which is nowhere near you

549

00:18:58,150 --> 00:18:55,120

is it brian

550

00:18:59,669 --> 00:18:58,160

no no quite far okay well joe

551

00:19:01,590 --> 00:18:59,679

uh joe was actually sleeping in his

552

00:19:03,350 --> 00:19:01,600

kitchen and uh a ufo

553

00:19:04,870 --> 00:19:03,360

flew over his house landed in his

554

00:19:07,590 --> 00:19:04,880

backyard he got

555

00:19:09,190 --> 00:19:07,600

up and uh knocked on the door of it and

556

00:19:10,950 --> 00:19:09,200

there were aliens inside making

557

00:19:12,070 --> 00:19:10,960

breakfast they asked him for some water

558

00:19:14,070 --> 00:19:12,080

which he gave them

559

00:19:15,830 --> 00:19:14,080

they appeared to be making pancakes they

560

00:19:18,789 --> 00:19:15,840

gave him physical pancakes

561

00:19:20,150 --> 00:19:18,799

which were then tested and if you listen

562

00:19:23,190 --> 00:19:20,160

to him talking about it

563

00:19:24,150 --> 00:19:23,200

um he seems very puzzled he doesn't seem

564

00:19:26,549 --> 00:19:24,160

like a hoaxer

565

00:19:28,310 --> 00:19:26,559

he doesn't seem like a guy who's

566

00:19:30,549 --> 00:19:28,320

particularly having an odd moment

567

00:19:32,390 --> 00:19:30,559

it's just a that's a classic bit of high

568

00:19:34,470 --> 00:19:32,400

strangeness he actually had the pancakes

569

00:19:37,350 --> 00:19:34,480

and it was taken away by the air force

570

00:19:38,310 --> 00:19:37,360

uh and was analyzed and it was found to

571

00:19:43,590 --> 00:19:38,320

be

572

00:19:45,190 --> 00:19:43,600

served pancakes and to not eat them but

573

00:19:47,750 --> 00:19:45,200

instead save them so that they can

574

00:19:49,029 --> 00:19:47,760

well he said the alien pancake they just

575

00:19:51,190 --> 00:19:49,039

they didn't taste that good they're a

576  
00:19:51,510 --> 00:19:51,200  
bit cardboardy but they needed water off

577  
00:19:54,070 --> 00:19:51,520  
him

578  
00:19:55,350 --> 00:19:54,080  
and i'm just going was this a a lure a

579  
00:19:57,669 --> 00:19:55,360  
dream he had

580  
00:19:59,029 --> 00:19:57,679  
but or it was because if he was having a

581  
00:20:00,390 --> 00:19:59,039  
hoax it wasn't a particularly good one

582  
00:20:02,390 --> 00:20:00,400  
because as he's talking

583  
00:20:03,830 --> 00:20:02,400  
he seems very puzzled by what happened

584  
00:20:06,149 --> 00:20:03,840  
to him and i just find that

585  
00:20:08,470 --> 00:20:06,159  
a very classic bit of high strangeness

586  
00:20:10,710 --> 00:20:08,480  
that makes no sense whatsoever

587  
00:20:12,070 --> 00:20:10,720  
how could they ran short of water well

588  
00:20:13,029 --> 00:20:12,080

you think they have enough water on

589

00:20:16,230 --> 00:20:13,039

board to

590

00:20:17,270 --> 00:20:16,240

make coffee and so on well yeah they had

591

00:20:19,350 --> 00:20:17,280

like a

592

00:20:20,549 --> 00:20:19,360

a griddle going they were doing that

593

00:20:22,149 --> 00:20:20,559

kind of thing i just thought it was a

594

00:20:23,830 --> 00:20:22,159

very odd thing and

595

00:20:25,350 --> 00:20:23,840

that makes me think that sometimes this

596

00:20:27,270 --> 00:20:25,360

phenomenon is all about

597

00:20:28,870 --> 00:20:27,280

the person rather than something

598

00:20:29,830 --> 00:20:28,880

external sometimes i'm just throwing

599

00:20:31,909 --> 00:20:29,840

that out there

600

00:20:33,669 --> 00:20:31,919

i would agree with that i mean i without

601  
00:20:33,990 --> 00:20:33,679  
having researched the story i mean i can

602  
00:20:36,630 --> 00:20:34,000  
give

603  
00:20:38,630 --> 00:20:36,640  
you what my initial thoughts would be it

604  
00:20:40,310 --> 00:20:38,640  
would tell you where i would start to

605  
00:20:41,750 --> 00:20:40,320  
investigate and try to learn more about

606  
00:20:44,870 --> 00:20:41,760  
what actually happened

607  
00:20:47,190 --> 00:20:44,880  
my experience is that people lying or

608  
00:20:50,149 --> 00:20:47,200  
making something up or hoaxing

609  
00:20:52,710 --> 00:20:50,159  
is very rare and plays a very small part

610  
00:20:56,070 --> 00:20:52,720  
in almost all ufo stories

611  
00:20:58,789 --> 00:20:56,080  
i believe most most people who

612  
00:21:00,390 --> 00:20:58,799  
identify as eyewitnesses are sincere in

613  
00:21:01,990 --> 00:21:00,400

their belief of their memory of what

614

00:21:05,590 --> 00:21:02,000

happened

615

00:21:08,789 --> 00:21:05,600

and as we know human memory

616

00:21:10,230 --> 00:21:08,799

is a the the most fascinating subject

617

00:21:12,549 --> 00:21:10,240

that exists on the planet

618

00:21:14,710 --> 00:21:12,559

and the way the brain works and the way

619

00:21:16,789 --> 00:21:14,720

the brain interprets its inputs

620

00:21:18,789 --> 00:21:16,799

and comes up with its interpretations of

621

00:21:20,789 --> 00:21:18,799

what's actually happening around it

622

00:21:22,950 --> 00:21:20,799

you know you get it's it is an

623

00:21:26,310 --> 00:21:22,960

absolutely fascinating topic and it's a

624

00:21:26,870 --> 00:21:26,320

huge topic so what would have led this

625

00:21:30,149 --> 00:21:26,880

person

626  
00:21:31,990 --> 00:21:30,159  
to come up with that memory of what

627  
00:21:32,950 --> 00:21:32,000  
happened to him if he shows up with the

628  
00:21:35,190 --> 00:21:32,960  
air force base

629  
00:21:37,430 --> 00:21:35,200  
and he's got a handful of pancakes and

630  
00:21:37,990 --> 00:21:37,440  
he hands it to someone says test these

631  
00:21:40,390 --> 00:21:38,000  
please

632  
00:21:41,190 --> 00:21:40,400  
oh and and by the way they they the

633  
00:21:43,430 --> 00:21:41,200  
remains of them

634  
00:21:44,789 --> 00:21:43,440  
are still at edwards air force base uh

635  
00:21:45,350 --> 00:21:44,799  
martin willis has actually seen them

636  
00:21:47,590 --> 00:21:45,360  
they're

637  
00:21:49,029 --> 00:21:47,600  
in a display case saying these were

638  
00:21:52,230 --> 00:21:49,039

tested and found to be

639

00:21:54,390 --> 00:21:52,240

pancakes so yes because i can get to

640

00:21:55,510 --> 00:21:54,400

edwards pretty quickly yeah you'll see

641

00:21:57,110 --> 00:21:55,520

that yeah

642

00:21:58,310 --> 00:21:57,120

it's somewhere near the mess hall or

643

00:21:59,750 --> 00:21:58,320

something like that it's like it's

644

00:22:01,110 --> 00:21:59,760

actually there with a with a whole bunch

645

00:22:02,630 --> 00:22:01,120

of stuff that got under glass it's like

646

00:22:05,110 --> 00:22:02,640

here's the ufo thing we had

647

00:22:06,070 --> 00:22:05,120

but um look just off the subject for a

648

00:22:07,590 --> 00:22:06,080

moment there

649

00:22:09,430 --> 00:22:07,600

what do you think of travis walton's

650

00:22:10,390 --> 00:22:09,440

experience brian and what do you think

651  
00:22:12,230 --> 00:22:10,400  
steve

652  
00:22:14,070 --> 00:22:12,240  
yeah this is a difficult case and i

653  
00:22:16,630 --> 00:22:14,080  
think it is a standout

654  
00:22:18,149 --> 00:22:16,640  
in that it is probably one in which the

655  
00:22:20,070 --> 00:22:18,159  
entire thing

656  
00:22:22,470 --> 00:22:20,080  
was knowingly and deliberately

657  
00:22:25,510 --> 00:22:22,480  
fabricated with a for-profit

658  
00:22:27,510 --> 00:22:25,520  
motive i think that's extremely rare and

659  
00:22:29,990 --> 00:22:27,520  
i don't want to cast aspersions

660  
00:22:32,390 --> 00:22:30,000  
on the larger ufo phenomena by

661  
00:22:33,590 --> 00:22:32,400  
associating the travis walton story with

662  
00:22:35,750 --> 00:22:33,600  
other stories

663  
00:22:36,789 --> 00:22:35,760

i think it's quite clear though from all

664

00:22:39,029 --> 00:22:36,799

the years

665

00:22:40,710 --> 00:22:39,039

of evidence and interviews and even the

666

00:22:41,990 --> 00:22:40,720

lie detector tests and the way that they

667

00:22:43,350 --> 00:22:42,000

were misreported

668

00:22:45,830 --> 00:22:43,360

i think it's very clear that there was

669

00:22:47,430 --> 00:22:45,840

very little honesty uh going on in the

670

00:22:48,549 --> 00:22:47,440

stream of information from these two

671

00:22:51,029 --> 00:22:48,559

brothers

672

00:22:53,029 --> 00:22:51,039

uh and and we we do know that they had a

673

00:22:55,110 --> 00:22:53,039

large financial motive with the

674

00:22:56,310 --> 00:22:55,120

the cash prize from the national

675

00:22:58,950 --> 00:22:56,320

enquirer

676

00:23:00,149 --> 00:22:58,960

so i i i hate to even waste time talking

677

00:23:00,789 --> 00:23:00,159

about that because i don't think it

678

00:23:03,510 --> 00:23:00,799

deserves

679

00:23:04,710 --> 00:23:03,520

a spot in legitimate discussion the only

680

00:23:06,390 --> 00:23:04,720

reason i mentioned is because i

681

00:23:07,750 --> 00:23:06,400

i met travis walton when he was in

682

00:23:09,990 --> 00:23:07,760

australia and to me

683

00:23:12,310 --> 00:23:10,000

it seemed like someone that something

684

00:23:15,990 --> 00:23:12,320

had happened to his eyes sort of

685

00:23:17,669 --> 00:23:16,000

um or you know um yeah there was he just

686

00:23:19,029 --> 00:23:17,679

reacted when i mentioned the whole thing

687

00:23:21,510 --> 00:23:19,039

but i also spoke to

688

00:23:22,070 --> 00:23:21,520

who's is it joe joe nichol is that the

689

00:23:24,870 --> 00:23:22,080

skeptic

690

00:23:26,390 --> 00:23:24,880

investigator i think he's one uh robert

691

00:23:27,430 --> 00:23:26,400

schaefer is another one who does a lot

692

00:23:29,270 --> 00:23:27,440

of ufo work

693

00:23:31,190 --> 00:23:29,280

yes because because joe thinks that the

694

00:23:32,710 --> 00:23:31,200

whole that he was faking the whole thing

695

00:23:34,870 --> 00:23:32,720

and based on his experience as a

696

00:23:35,350 --> 00:23:34,880

detective but as when i was interviewing

697

00:23:37,590 --> 00:23:35,360

travis

698

00:23:38,390 --> 00:23:37,600

i thought something did go on there but

699

00:23:40,789 --> 00:23:38,400

i couldn't tell

700

00:23:42,630 --> 00:23:40,799

what it was but something happened well

701  
00:23:45,909 --> 00:23:42,640  
i mean remember that he has based his

702  
00:23:49,510 --> 00:23:45,919  
entire career every waking minute

703  
00:23:52,789 --> 00:23:49,520  
on this story conceived in the 1970s

704  
00:23:54,549 --> 00:23:52,799  
and you were gonna at that point you

705  
00:23:56,149 --> 00:23:54,559  
were going to be so practiced in this

706  
00:23:57,350 --> 00:23:56,159  
narrative that you've been developing

707  
00:23:58,310 --> 00:23:57,360  
that you are going to believe in

708  
00:23:59,750 --> 00:23:58,320  
yourself

709  
00:24:01,909 --> 00:23:59,760  
and you are going to take it personally

710  
00:24:03,830 --> 00:24:01,919  
when someone seems to disbelieve it

711  
00:24:05,990 --> 00:24:03,840  
so i nothing nothing about the way that

712  
00:24:08,390 --> 00:24:06,000  
he would behave or present himself

713  
00:24:09,909 --> 00:24:08,400

uh would surprise me one of the things

714

00:24:11,350 --> 00:24:09,919

that was great at the paranormal

715

00:24:12,390 --> 00:24:11,360

conference we went to and we don't have

716

00:24:14,470 --> 00:24:12,400

many in australia

717

00:24:15,990 --> 00:24:14,480

they happen quite often uh in the u.s

718

00:24:16,950 --> 00:24:16,000

and elsewhere but they don't happen very

719

00:24:18,149 --> 00:24:16,960

often here it was

720

00:24:19,990 --> 00:24:18,159

at the blue mountains i went with

721

00:24:21,590 --> 00:24:20,000

richard and uh they had people put their

722

00:24:23,510 --> 00:24:21,600

hands up anyone who's experienced a

723

00:24:27,269 --> 00:24:23,520

close encounter the first time

724

00:24:29,430 --> 00:24:27,279

first kind second kind third kind

725

00:24:30,710 --> 00:24:29,440

fourth kind then there was the fifth

726

00:24:32,630 --> 00:24:30,720

kind and there was like a couple of

727

00:24:35,029 --> 00:24:32,640

hands up and i think the fifth kind is

728

00:24:36,710 --> 00:24:35,039

if you are impregnated by an alien is

729

00:24:39,190 --> 00:24:36,720

that the fifth kind is that where you're

730

00:24:40,149 --> 00:24:39,200

you're you're melding dm at dna is that

731

00:24:42,870 --> 00:24:40,159

what that is

732

00:24:45,029 --> 00:24:42,880

am i correct steve or brian the fifth

733

00:24:47,750 --> 00:24:45,039

forget the actual list but the third guy

734

00:24:51,029 --> 00:24:47,760

was alien contact

735

00:24:52,710 --> 00:24:51,039

there's been no fourth or fifth kinds

736

00:24:54,870 --> 00:24:52,720

of yes and there were people with their

737

00:24:55,510 --> 00:24:54,880

hands up and um at that point i would

738

00:24:57,350 --> 00:24:55,520

have gone

739

00:24:59,750 --> 00:24:57,360

stand up tell us your story but it was

740

00:25:01,750 --> 00:24:59,760

just like a simple survey and

741

00:25:03,669 --> 00:25:01,760

of course richard was being stiff shirt

742

00:25:05,510 --> 00:25:03,679

skeptic thing and writing very

743

00:25:06,789 --> 00:25:05,520

s words down and i was going well that's

744

00:25:07,830 --> 00:25:06,799

really interesting over there which was

745

00:25:09,430 --> 00:25:07,840

like

746

00:25:10,710 --> 00:25:09,440

anyway yeah but it was good to go to

747

00:25:11,110 --> 00:25:10,720

those things i just wish there was more

748

00:25:12,470 --> 00:25:11,120

power

749

00:25:14,549 --> 00:25:12,480

have you been to many paranormal

750

00:25:15,669 --> 00:25:14,559

conferences at all well steve because we

751  
00:25:17,350 --> 00:25:15,679  
don't have them in australia what about

752  
00:25:18,630 --> 00:25:17,360  
you brian are you welcome or do they

753  
00:25:19,909 --> 00:25:18,640  
show you the door and give you the wet

754  
00:25:21,909 --> 00:25:19,919  
broom treatment

755  
00:25:23,990 --> 00:25:21,919  
i have i have not been to one but i but

756  
00:25:26,710 --> 00:25:24,000  
i have friends who go to them regularly

757  
00:25:28,310 --> 00:25:26,720  
and i i i i like it's like this was the

758  
00:25:28,950 --> 00:25:28,320  
year i was going to start going to all

759  
00:25:30,470 --> 00:25:28,960  
of them

760  
00:25:32,470 --> 00:25:30,480  
and then of course covet hit and i

761  
00:25:34,789 --> 00:25:32,480  
didn't go anywhere but i'm really hoping

762  
00:25:35,590 --> 00:25:34,799  
to start going to a few yeah i've been

763  
00:25:37,830 --> 00:25:35,600

to a couple

764

00:25:39,830 --> 00:25:37,840

um there's an enormous commercial

765

00:25:41,510 --> 00:25:39,840

element people flogging books and stuff

766

00:25:44,710 --> 00:25:41,520

and making money

767

00:25:47,990 --> 00:25:44,720

and the ufo fans who go along

768

00:25:50,870 --> 00:25:48,000

their leaders are very egoistic indeed

769

00:25:53,110 --> 00:25:50,880

um but they're all there dying to hear

770

00:25:55,750 --> 00:25:53,120

stories and so on and um

771

00:25:57,430 --> 00:25:55,760

people who have had experiences have

772

00:26:00,789 --> 00:25:57,440

shown enormous respect

773

00:26:02,789 --> 00:26:00,799

and it's almost worth cooking a story up

774

00:26:04,310 --> 00:26:02,799

uh to get that respect you know you'll

775

00:26:05,510 --> 00:26:04,320

be ushered into the room and given a

776

00:26:07,350 --> 00:26:05,520

special seat and

777

00:26:09,350 --> 00:26:07,360

the room will go silent when you come in

778

00:26:12,549 --> 00:26:09,360

out of respect for you and so on

779

00:26:12,950 --> 00:26:12,559

if you're a victim of a ufo event and so

780

00:26:19,669 --> 00:26:12,960

on

781

00:26:22,470 --> 00:26:19,679

uh when i was living in australia and

782

00:26:24,230 --> 00:26:22,480

the speaker there's 400 people there

783

00:26:26,310 --> 00:26:24,240

the speaker told this tall story about

784

00:26:28,390 --> 00:26:26,320

ufos over sydney which they all lapped

785

00:26:29,990 --> 00:26:28,400

up the audience

786

00:26:31,830 --> 00:26:30,000

and i was the only australian there and

787

00:26:33,350 --> 00:26:31,840

i thought well shall i pipe up if i did

788

00:26:34,950 --> 00:26:33,360

pipe up they'd all just

789

00:26:37,510 --> 00:26:34,960

shout me down you know but this whole

790

00:26:38,710 --> 00:26:37,520

story was a tissue of lies about

791

00:26:39,909 --> 00:26:38,720

something that's meant to have happened

792

00:26:42,230 --> 00:26:39,919

in sydney

793

00:26:43,590 --> 00:26:42,240

um which is so far away from british

794

00:26:44,310 --> 00:26:43,600

imagination that anything could happen

795

00:26:46,789 --> 00:26:44,320

there they wouldn't

796

00:26:47,669 --> 00:26:46,799

be able to check on it so i think a lot

797

00:26:50,149 --> 00:26:47,679

of these things

798

00:26:52,549 --> 00:26:50,159

um i did go to another presentation it

799

00:26:53,909 --> 00:26:52,559

was a very sorry affair from a man who

800

00:26:55,510 --> 00:26:53,919

thought he'd built

801  
00:26:57,269 --> 00:26:55,520  
a flying saucer but he hadn't actually

802  
00:26:57,510 --> 00:26:57,279  
quite got around to actually building it

803  
00:27:03,590 --> 00:26:57,520  
so

804  
00:27:04,070 --> 00:27:03,600  
anger line bolted together that morning

805  
00:27:05,669 --> 00:27:04,080  
um

806  
00:27:07,669 --> 00:27:05,679  
but he never quite finished the flying

807  
00:27:08,710 --> 00:27:07,679  
saucer but he reckoned he would work if

808  
00:27:11,830 --> 00:27:08,720  
he'd built it

809  
00:27:14,230 --> 00:27:11,840  
there's a very very sad kind of

810  
00:27:15,669 --> 00:27:14,240  
thing to attend really i know we're

811  
00:27:17,750 --> 00:27:15,679  
running short time here just

812  
00:27:19,350 --> 00:27:17,760  
what about the canada one of the uh

813  
00:27:21,110 --> 00:27:19,360

underwater one that seemed like

814

00:27:22,870 --> 00:27:21,120

something crashed into the water and

815

00:27:24,870 --> 00:27:22,880

went out into a bay there what about

816

00:27:26,470 --> 00:27:24,880

that canada one come on

817

00:27:28,870 --> 00:27:26,480

canada's roswell or whatever they call

818

00:27:31,350 --> 00:27:28,880

it yeah

819

00:27:32,549 --> 00:27:31,360

i love that that's such a skeptic thing

820

00:27:34,950 --> 00:27:32,559

everybody sampled that

821

00:27:36,870 --> 00:27:34,960

yeah i need i need five minutes to

822

00:27:38,470 --> 00:27:36,880

refresh myself on that though

823

00:27:40,310 --> 00:27:38,480

yeah that that's fine but yes look we're

824

00:27:42,070 --> 00:27:40,320

running out of time here steve uh your

825

00:27:44,149 --> 00:27:42,080

last words from you

826

00:27:46,389 --> 00:27:44,159

oh well yeah it was a great social

827

00:27:48,389 --> 00:27:46,399

phenomenon of the 50s and 60s that it

828

00:27:51,269 --> 00:27:48,399

died the death when everybody was

829

00:27:54,549 --> 00:27:51,279

carrying a camera around with them

830

00:27:56,070 --> 00:27:54,559

it was fun at the time well look

831

00:27:57,669 --> 00:27:56,080

thanks guys great hang with chatty great

832

00:27:59,190 --> 00:27:57,679

having it even though you are a party

833

00:28:01,510 --> 00:27:59,200

pooper brian great chatting to you and

834

00:28:03,110 --> 00:28:01,520

steve great having a chat to you as well

835

00:28:04,710 --> 00:28:03,120

look i said that reframing the debate

836

00:28:07,990 --> 00:28:04,720

it's a good book to have a look at for

837

00:28:10,950 --> 00:28:08,000

that side of things um the podcast ufo

838

00:28:12,630 --> 00:28:10,960

the source of life um the westall 66 is

839

00:28:14,830 --> 00:28:12,640

suburban ufo mystery and of course

840

00:28:16,870 --> 00:28:14,840

skeptoid if you want to really ruin your

841

00:28:18,710 --> 00:28:16,880

fun

842

00:28:19,909 --> 00:28:18,720

although there was someone who said you

843

00:28:24,789 --> 00:28:19,919

should rename the show

844

00:28:28,950 --> 00:28:24,799

well actually i agree

845

00:28:32,310 --> 00:28:28,960

i saw ufo well actually

846

00:28:35,110 --> 00:28:32,320

i will explain white spleen mansplain

847

00:28:36,549 --> 00:28:35,120

all of these urban legends to everyone

848

00:28:37,909 --> 00:28:36,559

cool and for all those overseas

849

00:28:39,430 --> 00:28:37,919

listeners if there's an australian band

850

00:28:40,470 --> 00:28:39,440

you want to get it want to get into i

851  
00:28:43,590 --> 00:28:40,480  
would recommend

852  
00:28:46,470 --> 00:28:43,600  
hiatus coyote spelt with a k

853  
00:28:47,750 --> 00:28:46,480  
hiatus coyote bit of jazz and hip-hop

854  
00:28:48,310 --> 00:28:47,760  
all mixed together i just want to throw

855  
00:28:51,350 --> 00:28:48,320  
that in

856  
00:28:54,870 --> 00:28:51,360  
as well as the uh the 2020 iceland um

857  
00:28:55,470 --> 00:28:54,880  
eurovision entry fantastic brian dunning

858  
00:28:59,029 --> 00:28:55,480  
from

859  
00:29:00,950 --> 00:28:59,039  
skiptoys.com also known as well actually

860  
00:29:02,389 --> 00:29:00,960  
and also uh steve thank you very much

861  
00:29:02,870 --> 00:29:02,399  
for chatting to us in melbourne there

862  
00:29:04,230 --> 00:29:02,880  
and uh

863  
00:29:18,330 --> 00:29:04,240

go out and have a bit of a wander around

864

00:30:46,310 --> 00:30:05,360

[Music]

865

00:30:48,630 --> 00:30:46,320

now it's time for the australian

866

00:30:50,870 --> 00:30:48,640

skeptics newsletter newsletter number

867

00:30:55,430 --> 00:30:50,880

100 120

868

00:30:58,789 --> 00:30:55,440

written by tim mendenham hi all it says

869

00:31:00,549 --> 00:30:58,799

in among the news of some interesting

870

00:31:03,269 --> 00:31:00,559

practices by the alt-med

871

00:31:04,149 --> 00:31:03,279

brigade there are some truly inspiring

872

00:31:06,789 --> 00:31:04,159

pieces

873

00:31:08,310 --> 00:31:06,799

on how science works and the public

874

00:31:11,909 --> 00:31:08,320

attitude towards it

875

00:31:13,909 --> 00:31:11,919

read on tim and don't forget when you

876

00:31:15,110 --> 00:31:13,919

subscribe to this newsletter all these

877

00:31:18,149 --> 00:31:15,120

stories

878

00:31:18,950 --> 00:31:18,159

are accompanied by a link misty mountain

879

00:31:21,830 --> 00:31:18,960

health retreat

880

00:31:23,110 --> 00:31:21,840

loses charity registration retreat

881

00:31:25,990 --> 00:31:23,120

associated with band

882

00:31:27,190 --> 00:31:26,000

and naturopath barbara o'neill loses its

883

00:31:30,070 --> 00:31:27,200

charity status

884

00:31:31,190 --> 00:31:30,080

the body responsible for the revocation

885

00:31:34,950 --> 00:31:31,200

won't say why

886

00:31:36,830 --> 00:31:34,960

but a positive result nonetheless

887

00:31:38,149 --> 00:31:36,840

push for the investigation into

888

00:31:40,549 --> 00:31:38,159

scientology's

889

00:31:41,590 --> 00:31:40,559

charity status according to an

890

00:31:44,710 --> 00:31:41,600

investigation by

891

00:31:47,509 --> 00:31:44,720

the age and the sydney morning herald

892

00:31:49,430 --> 00:31:47,519

the church of scientology has shifted

893

00:31:51,990 --> 00:31:49,440

tens of millions of dollars

894

00:31:52,789 --> 00:31:52,000

into australia from offshore and is

895

00:31:56,389 --> 00:31:52,799

making

896

00:31:59,269 --> 00:31:56,399

significant tax-free profits australia

897

00:32:00,070 --> 00:31:59,279

the investigation found has become quote

898

00:32:02,470 --> 00:32:00,080

an international

899

00:32:05,830 --> 00:32:02,480

haven for the religion despite a sharp

900

00:32:08,710 --> 00:32:05,840

fall in its numbers of local adherence

901  
00:32:10,149 --> 00:32:08,720  
end quote australia's belief in the

902  
00:32:13,350 --> 00:32:10,159  
supernatural

903  
00:32:16,470 --> 00:32:13,360  
based on a survey of 1 000 people

904  
00:32:18,389 --> 00:32:16,480  
48 of australians say they believe in

905  
00:32:20,070 --> 00:32:18,399  
ghosts or at least the possibility that

906  
00:32:24,950 --> 00:32:20,080  
they may exist

907  
00:32:26,470 --> 00:32:24,960  
while 69 say the same for the soul

908  
00:32:28,710 --> 00:32:26,480  
apparently younger people are stronger

909  
00:32:31,909 --> 00:32:28,720  
believers than the old and women

910  
00:32:35,029 --> 00:32:31,919  
stronger believers than men

911  
00:32:38,630 --> 00:32:35,039  
anti-vaxxers promoting fake insurance

912  
00:32:42,310 --> 00:32:38,640  
document the anti-vac pseudoscience

913  
00:32:45,269 --> 00:32:42,320

promoter ellie salznone has posted a

914

00:32:45,990 --> 00:32:45,279

supposed product disclosure statement

915

00:32:48,310 --> 00:32:46,000

from

916

00:32:50,310 --> 00:32:48,320

alliance insurance on her facebook page

917

00:32:52,310 --> 00:32:50,320

which states that the company would not

918

00:32:53,590 --> 00:32:52,320

cover negative side effects of covert

919

00:32:57,029 --> 00:32:53,600

vaccines

920

00:32:57,909 --> 00:32:57,039

the document is a clumsy fake but that

921

00:33:02,110 --> 00:32:57,919

doesn't stop

922

00:33:04,789 --> 00:33:02,120

salznon and her followers from gushing

923

00:33:05,990 --> 00:33:04,799

conspiratorially sal's known comments

924

00:33:08,870 --> 00:33:06,000

that quote

925

00:33:11,350 --> 00:33:08,880

you literally can't make this [h\_\_h] up

926  
00:33:15,029 --> 00:33:11,360  
end quote someone obviously

927  
00:33:16,870 --> 00:33:15,039  
and literally just did that

928  
00:33:18,230 --> 00:33:16,880  
says a lot about anti-vaxxer's

929  
00:33:22,230 --> 00:33:18,240  
gullibility

930  
00:33:24,630 --> 00:33:22,240  
rush to judgment and deviousness

931  
00:33:25,990 --> 00:33:24,640  
anti-science movement is escalating

932  
00:33:29,110 --> 00:33:26,000  
scientific american

933  
00:33:31,909 --> 00:33:29,120  
puts the anti-science movement on a par

934  
00:33:34,310 --> 00:33:31,919  
with terrorism and nuclear proliferation

935  
00:33:36,470 --> 00:33:34,320  
as a threat to global security

936  
00:33:38,149 --> 00:33:36,480  
quote rejection of mainstream science

937  
00:33:41,029 --> 00:33:38,159  
and medicine has become a key

938  
00:33:41,350 --> 00:33:41,039

feature of the political right in the us

939

00:33:45,029 --> 00:33:41,360

and

940

00:33:47,909 --> 00:33:45,039

it says

941

00:33:48,710 --> 00:33:47,919

quote anti-science has emerged as a

942

00:33:52,230 --> 00:33:48,720

dominant

943

00:33:54,230 --> 00:33:52,240

and highly lethal force and one that

944

00:33:57,350 --> 00:33:54,240

threatens global security

945

00:34:00,310 --> 00:33:57,360

as much as do terrorism and nuclear

946

00:34:02,230 --> 00:34:00,320

proliferation we must mount a

947

00:34:04,710 --> 00:34:02,240

counter-offensive and build new

948

00:34:07,750 --> 00:34:04,720

infrastructure to combat anti-science

949

00:34:10,310 --> 00:34:07,760

just as we have for those other

950

00:34:10,950 --> 00:34:10,320

more widely recognized and established

951  
00:34:14,310 --> 00:34:10,960  
threats

952  
00:34:16,869 --> 00:34:14,320  
end quote forceful stuff six tips to

953  
00:34:18,629 --> 00:34:16,879  
help you detect fake science news

954  
00:34:20,710 --> 00:34:18,639  
if the science sounds too good to be

955  
00:34:22,710 --> 00:34:20,720  
true or too wacky to be real

956  
00:34:24,230 --> 00:34:22,720  
or very conveniently supports a

957  
00:34:25,589 --> 00:34:24,240  
contentious cause

958  
00:34:28,950 --> 00:34:25,599  
then you might want to check its

959  
00:34:31,909 --> 00:34:28,960  
veracity a handy list to keep at hand

960  
00:34:35,030 --> 00:34:31,919  
doctors and that's in little quotes

961  
00:34:37,909 --> 00:34:35,040  
doctors dispute covert 19 information

962  
00:34:39,430 --> 00:34:37,919  
a curious piece out of a californian

963  
00:34:43,030 --> 00:34:39,440

student newspaper

964

00:34:44,950 --> 00:34:43,040

ostensibly a news report on a couple of

965

00:34:47,270 --> 00:34:44,960

chiropractors demonstrating their deep

966

00:34:50,069 --> 00:34:47,280

medical qualifications and knowledge on

967

00:34:51,030 --> 00:34:50,079

vaccination and immunology it quickly

968

00:34:53,510 --> 00:34:51,040

ends up being a

969

00:34:55,669 --> 00:34:53,520

refutation of them point by point more

970

00:34:58,150 --> 00:34:55,679

power to student journalists

971

00:34:59,430 --> 00:34:58,160

we also have a list of upcoming events

972

00:35:01,589 --> 00:34:59,440

from around australia

973

00:35:03,430 --> 00:35:01,599

including queensland skeptics canberra

974

00:35:06,230 --> 00:35:03,440

skeptics

975

00:35:06,550 --> 00:35:06,240

adelaide critical thinkers in the pub

976

00:35:09,349 --> 00:35:06,560

vic

977

00:35:12,230 --> 00:35:09,359

skeptics cafe gold coast skeptics perth

978

00:35:15,910 --> 00:35:12,240

skeptic sydney skeptics again

979

00:35:16,950 --> 00:35:15,920

well we are busy here in sydney and more

980

00:35:19,190 --> 00:35:16,960

and

981

00:35:21,910 --> 00:35:19,200

that was just some of the items listed

982

00:35:23,910 --> 00:35:21,920

in the australian skeptics newsletter

983

00:35:25,750 --> 00:35:23,920

you can sign up and have that newsletter

984

00:35:26,550 --> 00:35:25,760

delivered to your inbox about every

985

00:35:29,990 --> 00:35:26,560

other week

986

00:35:44,230 --> 00:35:30,000

just go to dot [www.skeptics.com](http://www.skeptics.com)

987

00:35:46,550 --> 00:35:44,240

dot a u

988

00:35:47,829 --> 00:35:46,560

hey fellow skeptics ben radford here

989

00:35:49,349 --> 00:35:47,839

with celestia ward

990

00:35:51,750 --> 00:35:49,359

your friendly host of squaring the

991

00:35:54,470 --> 00:35:51,760

strange a podcast that looks at topics

992

00:35:56,790 --> 00:35:54,480

ranging from legends panics and cryptids

993

00:35:58,550 --> 00:35:56,800

to media myths psychology and folklore

994

00:35:59,109 --> 00:35:58,560

breaking things down and picking things

995

00:36:01,190 --> 00:35:59,119

apart

996

00:36:03,030 --> 00:36:01,200

as we skeptics do we bring a few

997

00:36:04,870 --> 00:36:03,040

different perspectives on things

998

00:36:06,230 --> 00:36:04,880

celestia for example is a witty

999

00:36:07,750 --> 00:36:06,240

cartoonist and ben

1000

00:36:09,750 --> 00:36:07,760

is a brilliant writer and long time

1001  
00:36:10,310 --> 00:36:09,760  
skeptical investigator we don't always

1002  
00:36:12,470 --> 00:36:10,320  
agree

1003  
00:36:15,030 --> 00:36:12,480  
but we have fun trying and we learn new

1004  
00:36:15,589 --> 00:36:15,040  
things join us for new topics every week

1005  
00:36:17,750 --> 00:36:15,599  
or two

1006  
00:36:19,430 --> 00:36:17,760  
or browse our backlog of evergreen

1007  
00:36:21,910 --> 00:36:19,440  
episodes available on

1008  
00:36:22,630 --> 00:36:21,920  
itunes and all your podcast feeding

1009  
00:36:25,270 --> 00:36:22,640  
troughs

1010  
00:36:29,750 --> 00:36:25,280  
squaring the strange take care strangers

1011  
00:36:43,270 --> 00:36:39,880  
[Music]

1012  
00:36:48,470 --> 00:36:45,190  
now it's time to wander once more into

1013  
00:36:50,710 --> 00:36:48,480

the pages at trove at [trove.nla.gov.a](http://trove.nla.gov.a)

1014

00:36:53,750 --> 00:36:50,720

you the online resource of

1015

00:36:57,990 --> 00:36:53,760

magazines periodicals

1016

00:37:00,310 --> 00:36:58,000

journals all digitized and searchable

1017

00:37:01,990 --> 00:37:00,320

australian news and information going

1018

00:37:04,240 --> 00:37:02,000

back decades

1019

00:37:07,030 --> 00:37:04,250

indeed centuries

1020

00:37:08,710 --> 00:37:07,040

[Music]

1021

00:37:10,790 --> 00:37:08,720

and this time i thought we'd look up a

1022

00:37:13,589 --> 00:37:10,800

term that

1023

00:37:15,270 --> 00:37:13,599

comes and goes in favor with skeptics

1024

00:37:15,750 --> 00:37:15,280

some people hate it some people think

1025

00:37:22,790 --> 00:37:15,760

it's

1026

00:37:25,270 --> 00:37:22,800

appropriate the term is debunk

1027

00:37:26,870 --> 00:37:25,280

now as james randy would often tell us

1028

00:37:29,670 --> 00:37:26,880

that uh

1029

00:37:30,310 --> 00:37:29,680

skeptics are not debunkers we don't set

1030

00:37:34,150 --> 00:37:30,320

out to

1031

00:37:35,030 --> 00:37:34,160

debunk something we investigate with an

1032

00:37:37,270 --> 00:37:35,040

open mind

1033

00:37:39,109 --> 00:37:37,280

however i think it's fair to say that

1034

00:37:39,750 --> 00:37:39,119

once something has been investigated and

1035

00:37:43,430 --> 00:37:39,760

shown to be

1036

00:37:46,630 --> 00:37:43,440

false conclusively then the word

1037

00:37:47,589 --> 00:37:46,640

debunk might be appropriate certainly in

1038

00:37:51,270 --> 00:37:47,599

the popular

1039

00:37:54,230 --> 00:37:51,280

imagination the word debunk

1040

00:37:55,270 --> 00:37:54,240

is whether we like it or not applied to

1041

00:37:59,190 --> 00:37:55,280

skeptics

1042

00:38:02,150 --> 00:37:59,200

so we pour through the archives it trove

1043

00:38:03,990 --> 00:38:02,160

and we come to the sunday times from

1044

00:38:05,990 --> 00:38:04,000

perth western australia

1045

00:38:08,630 --> 00:38:06,000

an article published on the 10th of

1046

00:38:11,829 --> 00:38:08,640

october 1948

1047

00:38:14,230 --> 00:38:11,839

scientists debunk popular beliefs

1048

00:38:14,950 --> 00:38:14,240

whenever scientists look into popular

1049

00:38:17,670 --> 00:38:14,960

sayings

1050

00:38:18,710 --> 00:38:17,680

they come up with some amazing results

1051  
00:38:21,109 --> 00:38:18,720  
for instance

1052  
00:38:22,230 --> 00:38:21,119  
experts who have measured hair under a

1053  
00:38:24,950 --> 00:38:22,240  
microscope

1054  
00:38:26,150 --> 00:38:24,960  
have found that the average growth day

1055  
00:38:29,670 --> 00:38:26,160  
by day between

1056  
00:38:33,109 --> 00:38:29,680  
shaves is the same as the daily growth

1057  
00:38:35,510 --> 00:38:33,119  
when people don't shave and those who

1058  
00:38:37,349 --> 00:38:35,520  
declare that lightning never strikes

1059  
00:38:39,750 --> 00:38:37,359  
twice in the same place

1060  
00:38:40,470 --> 00:38:39,760  
will be interested to know that the new

1061  
00:38:42,950 --> 00:38:40,480  
york's

1062  
00:38:45,349 --> 00:38:42,960  
giant empire state building is often

1063  
00:38:49,270 --> 00:38:45,359

struck during severe storms

1064

00:38:51,430 --> 00:38:49,280

and there's the idea that powdered glass

1065

00:38:54,550 --> 00:38:51,440

is a dangerous poison

1066

00:38:54,950 --> 00:38:54,560

actually it is not as bad as the writers

1067

00:38:57,030 --> 00:38:54,960

of

1068

00:38:59,510 --> 00:38:57,040

thrillers would have us believe the

1069

00:39:00,950 --> 00:38:59,520

powdered glass delusion goes back to the

1070

00:39:03,829 --> 00:39:00,960

times when arsenic

1071

00:39:04,790 --> 00:39:03,839

a deadly poison was manufactured in the

1072

00:39:07,349 --> 00:39:04,800

form

1073

00:39:08,630 --> 00:39:07,359

that looked rather like glass idea that

1074

00:39:11,349 --> 00:39:08,640

a person who fell

1075

00:39:11,829 --> 00:39:11,359

from a very high building or from a

1076

00:39:15,030 --> 00:39:11,839

plane

1077

00:39:17,990 --> 00:39:15,040

would be dead before he hit the ground

1078

00:39:19,030 --> 00:39:18,000

is incorrect during the war many flyers

1079

00:39:21,990 --> 00:39:19,040

fell a mile

1080

00:39:22,390 --> 00:39:22,000

or more before their parachutes opened

1081

00:39:25,750 --> 00:39:22,400

they

1082

00:39:28,870 --> 00:39:25,760

remained perfectly conscious and landed

1083

00:39:30,790 --> 00:39:28,880

unharmd but those rheumatic pains do

1084

00:39:33,349 --> 00:39:30,800

forecast the damp spell

1085

00:39:34,550 --> 00:39:33,359

for changes in atmospheric pressure have

1086

00:39:37,750 --> 00:39:34,560

a real effect

1087

00:39:41,270 --> 00:39:37,760

on rheumatic joints all those scientists

1088

00:39:43,510 --> 00:39:41,280

debunking popular beliefs and strangely

1089

00:39:45,670 --> 00:39:43,520

enough on the very same page as a giant

1090

00:39:49,829 --> 00:39:45,680

ad for

1091

00:39:52,870 --> 00:39:49,839

dr sheldon's gin pills for the kidneys

1092

00:39:55,190 --> 00:39:52,880

ouch it says relieve dragging pain of

1093

00:39:58,420 --> 00:39:55,200

backache rheumatism joint pains

1094

00:40:00,150 --> 00:39:58,430

rid your system of excess uric acid

1095

00:40:02,470 --> 00:40:00,160

[Music]

1096

00:40:03,910 --> 00:40:02,480

and our next port of call is the

1097

00:40:08,790 --> 00:40:03,920

adelaide advertiser

1098

00:40:11,990 --> 00:40:08,800

published on the 10th of july 1947.

1099

00:40:16,390 --> 00:40:12,000

us scientists debunk flying sources

1100

00:40:18,790 --> 00:40:16,400

aap and our special representative

1101

00:40:20,390 --> 00:40:18,800

the text is a little uh a little blurred

1102

00:40:23,670 --> 00:40:20,400

over the years

1103

00:40:26,710 --> 00:40:23,680

new york july the 9th the theory of

1104

00:40:27,589 --> 00:40:26,720

professor f s cotton professor of

1105

00:40:30,630 --> 00:40:27,599

physiology

1106

00:40:32,950 --> 00:40:30,640

at the university of sydney that flying

1107

00:40:34,870 --> 00:40:32,960

sources were an optical illusion

1108

00:40:36,470 --> 00:40:34,880

is supported by prominent american

1109

00:40:39,270 --> 00:40:36,480

scientists

1110

00:40:40,069 --> 00:40:39,280

dr henry garrett columbia university

1111

00:40:42,390 --> 00:40:40,079

said

1112

00:40:43,750 --> 00:40:42,400

under strong enough suggestion you can

1113

00:40:46,630 --> 00:40:43,760

cause a man to see

1114

00:40:47,589 --> 00:40:46,640

anything you want him to see dr jesse

1115

00:40:49,829 --> 00:40:47,599

sproules

1116

00:40:51,670 --> 00:40:49,839

professor of psychology at the

1117

00:40:54,309 --> 00:40:51,680

university of maryland agrees

1118

00:40:57,270 --> 00:40:54,319

with professor garrett that there is

1119

00:40:59,270 --> 00:40:57,280

absolutely no limit to the delusions a

1120

00:41:01,510 --> 00:40:59,280

mind can harbor

1121

00:41:03,109 --> 00:41:01,520

some scientists believe that a number of

1122

00:41:07,030 --> 00:41:03,119

people reporting the

1123

00:41:09,990 --> 00:41:07,040

discs are simply exhibitionists who want

1124

00:41:12,150 --> 00:41:10,000

to attract attention to themselves dr

1125

00:41:14,630 --> 00:41:12,160

james hamilton of san francisco

1126

00:41:16,710 --> 00:41:14,640

agrees that the discs are probably a

1127

00:41:18,150 --> 00:41:16,720

psychological phenomenon and points out

1128

00:41:21,030 --> 00:41:18,160

that the scientists

1129

00:41:21,990 --> 00:41:21,040

even have a name for it musk of

1130

00:41:25,349 --> 00:41:22,000

voluntans

1131

00:41:27,670 --> 00:41:25,359

which translated means flying flies

1132

00:41:29,349 --> 00:41:27,680

medical officers attached to the united

1133

00:41:32,710 --> 00:41:29,359

states forces in germany

1134

00:41:35,589 --> 00:41:32,720

are equally skeptical lieutenant colonel

1135

00:41:36,390 --> 00:41:35,599

hartwin schultz says that those seeing

1136

00:41:39,589 --> 00:41:36,400

the discs

1137

00:41:41,829 --> 00:41:39,599

are affected by an entropic phenomenon

1138

00:41:43,510 --> 00:41:41,839

which causes a person to see disc-like

1139

00:41:45,990 --> 00:41:43,520

objects moving swiftly

1140

00:41:47,589 --> 00:41:46,000

out of the field of vision it is

1141

00:41:51,430 --> 00:41:47,599

experienced he says

1142

00:41:54,069 --> 00:41:51,440

when one looks fixedly at a bright light

1143

00:41:55,670 --> 00:41:54,079

the columnist walter winshaw cites

1144

00:41:58,750 --> 00:41:55,680

examples of similar

1145

00:42:00,069 --> 00:41:58,760

phenomena being observed as long ago as

1146

00:42:03,109 --> 00:42:00,079

1893

1147

00:42:05,750 --> 00:42:03,119

by the commander of hms caroline

1148

00:42:07,829 --> 00:42:05,760

when steaming through the china sea

1149

00:42:09,109 --> 00:42:07,839

tending to favor this suggestion that

1150

00:42:12,790 --> 00:42:09,119

the flying discs

1151  
00:42:16,230 --> 00:42:12,800  
are a new secret weapon david diaz

1152  
00:42:17,349 --> 00:42:16,240  
gives them a possible australasian

1153  
00:42:20,309 --> 00:42:17,359  
origin

1154  
00:42:22,710 --> 00:42:20,319  
d it says not until a few weeks ago when

1155  
00:42:25,349 --> 00:42:22,720  
britain knighted a new zealand professor

1156  
00:42:26,230 --> 00:42:25,359  
did we learn of a secret anglo-american

1157  
00:42:28,790 --> 00:42:26,240  
research

1158  
00:42:29,990 --> 00:42:28,800  
during world war ii all we learned then

1159  
00:42:33,109 --> 00:42:30,000  
was it represented

1160  
00:42:34,390 --> 00:42:33,119  
a weapon said to be comparable with an

1161  
00:42:37,030 --> 00:42:34,400  
atomic bomb

1162  
00:42:39,270 --> 00:42:37,040  
in death dealing efficiency we know that

1163  
00:42:41,349 --> 00:42:39,280

this professor previously worked in the

1164

00:42:43,910 --> 00:42:41,359

field of electro radiation

1165

00:42:44,470 --> 00:42:43,920

and it is easy although perhaps

1166

00:42:46,630 --> 00:42:44,480

incorrect

1167

00:42:49,670 --> 00:42:46,640

to jump to the conclusion that he has

1168

00:42:51,829 --> 00:42:49,680

protected some sort of electric array

1169

00:42:54,230 --> 00:42:51,839

diets draws support from known

1170

00:42:57,670 --> 00:42:54,240

characteristics of radar rays

1171

00:42:59,109 --> 00:42:57,680

he continues it is not over difficult to

1172

00:43:02,710 --> 00:42:59,119

imagine that some

1173

00:43:05,750 --> 00:43:02,720

way may have been found for focusing and

1174

00:43:07,670 --> 00:43:05,760

reconstituting such electronic radiation

1175

00:43:10,069 --> 00:43:07,680

such concentrated enemies striking a

1176

00:43:12,309 --> 00:43:10,079

cloud might cause an electric

1177

00:43:13,750 --> 00:43:12,319

reaction which would result in some

1178

00:43:16,790 --> 00:43:13,760

bright object

1179

00:43:19,270 --> 00:43:16,800

the belief that the first flying saucer

1180

00:43:20,390 --> 00:43:19,280

had been found on a ranch near roswell

1181

00:43:23,750 --> 00:43:20,400

new mexico

1182

00:43:26,150 --> 00:43:23,760

was dispelled when a fort worth army

1183

00:43:29,430 --> 00:43:26,160

airfield officer identified the object

1184

00:43:31,589 --> 00:43:29,440

as a ray wind target used to

1185

00:43:32,950 --> 00:43:31,599

determine the direction and velocity of

1186

00:43:34,790 --> 00:43:32,960

high winds

1187

00:43:36,550 --> 00:43:34,800

oh that's an interesting one a report

1188

00:43:39,829 --> 00:43:36,560

about roswell

1189

00:43:43,030 --> 00:43:39,839  
and that comes from 1947.

1190

00:43:45,589 --> 00:43:43,040  
and here's one from the herald

1191

00:43:48,230 --> 00:43:45,599  
published in melbourne on the 7th of

1192

00:43:51,430 --> 00:43:48,240  
january 1952.

1193

00:43:54,630 --> 00:43:51,440  
a very short article 8 000

1194

00:43:58,069 --> 00:43:54,640  
scientists debunk predict

1195

00:43:59,990 --> 00:43:58,079  
herald special service new york sunday

1196

00:44:01,510 --> 00:44:00,000  
scientist at the annual meeting of the

1197

00:44:03,349 --> 00:44:01,520  
american association for the

1198

00:44:05,829 --> 00:44:03,359  
advancements of science

1199

00:44:06,550 --> 00:44:05,839  
debunked ideas that women are the weaker

1200

00:44:09,829 --> 00:44:06,560  
sex

1201  
00:44:12,630 --> 00:44:09,839  
or red heads are hot tempered noted

1202  
00:44:13,990 --> 00:44:12,640  
that a nation's birth rate decreases as

1203  
00:44:17,910 --> 00:44:14,000  
its consumption of

1204  
00:44:21,030 --> 00:44:17,920  
pig iron increased and

1205  
00:44:23,910 --> 00:44:21,040  
predicted that within 10 to 20 years

1206  
00:44:24,230 --> 00:44:23,920  
synthetics would replace half the wool

1207  
00:44:27,750 --> 00:44:24,240  
now

1208  
00:44:31,430 --> 00:44:27,760  
used and that new drugs might enable the

1209  
00:44:34,069 --> 00:44:31,440  
deliberate molding of people physically

1210  
00:44:34,870 --> 00:44:34,079  
and mentally now here's an interesting

1211  
00:44:38,069 --> 00:44:34,880  
one

1212  
00:44:38,950 --> 00:44:38,079  
oh the herald 1947 from monday the 3rd

1213  
00:44:42,069 --> 00:44:38,960

of november

1214

00:44:44,790 --> 00:44:42,079

the melbourne herald and something i

1215

00:44:46,870 --> 00:44:44,800

might have mentioned on the show before

1216

00:44:48,069 --> 00:44:46,880

in fact i probably have the story of the

1217

00:44:50,230 --> 00:44:48,079

penningtons

1218

00:44:51,750 --> 00:44:50,240

now the pittingtons were a uh husband

1219

00:44:54,790 --> 00:44:51,760

and wife uh

1220

00:44:58,470 --> 00:44:54,800

performing duo who had a mentalist act

1221

00:44:59,750 --> 00:44:58,480

and made it huge huge in england at the

1222

00:45:02,309 --> 00:44:59,760

time

1223

00:45:02,950 --> 00:45:02,319

although originally from australia and

1224

00:45:04,870 --> 00:45:02,960

they would

1225

00:45:06,870 --> 00:45:04,880

regularly draw millions of people into

1226

00:45:09,109 --> 00:45:06,880

the radio their radio program

1227

00:45:11,510 --> 00:45:09,119

where they would do mentalism some years

1228

00:45:14,150 --> 00:45:11,520

ago maybe 10 years ago or so

1229

00:45:15,829 --> 00:45:14,160

i had a conversation with the president

1230

00:45:18,870 --> 00:45:15,839

of the australian psychics

1231

00:45:20,710 --> 00:45:18,880

association the late simon turnbull

1232

00:45:22,069 --> 00:45:20,720

who was of the opinion that the

1233

00:45:25,109 --> 00:45:22,079

pittingtons did have

1234

00:45:28,470 --> 00:45:25,119

real psychic power

1235

00:45:29,270 --> 00:45:28,480

i tried to explain anyway this one comes

1236

00:45:31,109 --> 00:45:29,280

from

1237

00:45:32,550 --> 00:45:31,119

a column called today's information

1238

00:45:35,670 --> 00:45:32,560

guide radiolog

1239

00:45:36,150 --> 00:45:35,680

the herald radio writer pettingtons try

1240

00:45:42,069 --> 00:45:36,160

to

1241

00:45:43,750 --> 00:45:42,079

wires under the studio carpets and tiny

1242

00:45:47,109 --> 00:45:43,760

microphones in their ears to get

1243

00:45:49,750 --> 00:45:47,119

miscellaneous results from their 3kz

1244

00:45:51,270 --> 00:45:49,760

mental telepathy show according to some

1245

00:45:54,630 --> 00:45:51,280

skeptical critics

1246

00:45:57,990 --> 00:45:54,640

the pittingtons will use their half hour

1247

00:46:01,030 --> 00:45:58,000

from 7 30 tonight to debunk these

1248

00:46:02,870 --> 00:46:01,040

and other explanations which some

1249

00:46:05,910 --> 00:46:02,880

listeners have advanced to prove

1250

00:46:06,230 --> 00:46:05,920

the show is phony and it sort of reminds

1251  
00:46:09,270 --> 00:46:06,240  
me

1252  
00:46:11,829 --> 00:46:09,280  
of people possibly

1253  
00:46:13,190 --> 00:46:11,839  
scientists possibly reporters possibly

1254  
00:46:16,550 --> 00:46:13,200  
just made up

1255  
00:46:18,309 --> 00:46:16,560  
as a red herring uh when yuri gellar was

1256  
00:46:20,710 --> 00:46:18,319  
bending spoons saying oh

1257  
00:46:23,109 --> 00:46:20,720  
he probably uses lasers coming from his

1258  
00:46:25,349 --> 00:46:23,119  
belt buckle or acid on his fingers

1259  
00:46:27,270 --> 00:46:25,359  
sometimes the trick is far simpler than

1260  
00:46:30,710 --> 00:46:27,280  
that and finally here's

1261  
00:46:31,270 --> 00:46:30,720  
one from the world's news published in

1262  
00:46:35,030 --> 00:46:31,280  
sydney

1263  
00:46:38,390 --> 00:46:35,040

on the 7th of february 1953

1264

00:46:40,069 --> 00:46:38,400

quack health machines that kill by peter

1265

00:46:43,190 --> 00:46:40,079

denton from new york

1266

00:46:46,470 --> 00:46:43,200

reputable medical men debunk them

1267

00:46:49,430 --> 00:46:46,480

but gullible customers still buy

1268

00:46:51,349 --> 00:46:49,440

cures quick medical men in america no

1269

00:46:53,190 --> 00:46:51,359

longer sell bottles of colored water

1270

00:46:56,150 --> 00:46:53,200

guaranteed to cure everything

1271

00:46:57,349 --> 00:46:56,160

instead they sell cure all gadgets the

1272

00:47:00,390 --> 00:46:57,359

medical profession

1273

00:47:01,990 --> 00:47:00,400

is alarmed at the number of people being

1274

00:47:04,630 --> 00:47:02,000

killed by these machines

1275

00:47:05,670 --> 00:47:04,640

either because they are quite useless or

1276

00:47:08,790 --> 00:47:05,680

dangerous

1277

00:47:09,670 --> 00:47:08,800

in melbourne in 1948 a man was jailed

1278

00:47:12,710 --> 00:47:09,680

because he

1279

00:47:15,910 --> 00:47:12,720

was hawking small metal plates

1280

00:47:18,630 --> 00:47:15,920

supposed to cure rheumatism the plates

1281

00:47:20,390 --> 00:47:18,640

made for about six shillings each and

1282

00:47:23,190 --> 00:47:20,400

sold for one pound

1283

00:47:23,990 --> 00:47:23,200

were worn in the sufferers shoes they

1284

00:47:26,950 --> 00:47:24,000

were said to

1285

00:47:27,910 --> 00:47:26,960

convert the human body into a walking

1286

00:47:31,030 --> 00:47:27,920

electric

1287

00:47:33,109 --> 00:47:31,040

battery and i must pause here folks to

1288

00:47:36,390 --> 00:47:33,119

say there's nothing new under the sun

1289

00:47:37,910 --> 00:47:36,400

my goodness this is like reading

1290

00:47:40,150 --> 00:47:37,920

something that i've been investigating

1291

00:47:44,150 --> 00:47:40,160

over the past decade not

1292

00:47:46,710 --> 00:47:44,160

not from the 1950s this could almost be

1293

00:47:47,910 --> 00:47:46,720

written for the power balance of some

1294

00:47:49,829 --> 00:47:47,920

years ago or

1295

00:47:52,150 --> 00:47:49,839

various quack machines we still see

1296

00:47:53,430 --> 00:47:52,160

today made for very little sold for a

1297

00:47:56,630 --> 00:47:53,440

lot

1298

00:47:59,990 --> 00:47:56,640

and don't do any damn good at all

1299

00:48:01,270 --> 00:48:00,000

apart from placebo we read on but this

1300

00:48:03,510 --> 00:48:01,280

man was an amateur

1301  
00:48:05,510 --> 00:48:03,520  
compared to some american quacks the

1302  
00:48:05,829 --> 00:48:05,520  
american food and drug administration

1303  
00:48:08,470 --> 00:48:05,839  
has

1304  
00:48:09,349 --> 00:48:08,480  
uncovered some startling cases one

1305  
00:48:11,910 --> 00:48:09,359  
syndicate

1306  
00:48:13,589 --> 00:48:11,920  
brought up thousands of tons of war

1307  
00:48:16,309 --> 00:48:13,599  
surplus equipment

1308  
00:48:17,589 --> 00:48:16,319  
dials batteries transformers tubes

1309  
00:48:19,829 --> 00:48:17,599  
lenses

1310  
00:48:20,950 --> 00:48:19,839  
instrument panels switches buzzers and

1311  
00:48:22,630 --> 00:48:20,960  
coils

1312  
00:48:24,150 --> 00:48:22,640  
they converted this material into

1313  
00:48:26,950 --> 00:48:24,160

impressive looking health

1314

00:48:27,750 --> 00:48:26,960

boxes because legitimate doctors are

1315

00:48:31,030 --> 00:48:27,760

using

1316

00:48:33,990 --> 00:48:31,040

electric devices a great deal of this

1317

00:48:36,790 --> 00:48:34,000

sort of imposing paraphernalia gives the

1318

00:48:39,670 --> 00:48:36,800

quacks an advantage one gadget

1319

00:48:43,190 --> 00:48:39,680

investigated by the food and drug bureau

1320

00:48:46,790 --> 00:48:43,200

was the diabetes machine known to have

1321

00:48:49,910 --> 00:48:46,800

killed at least 100 people because they

1322

00:48:51,349 --> 00:48:49,920

forsook their orthodox treatment for the

1323

00:48:55,030 --> 00:48:51,359

quack instrument

1324

00:48:55,510 --> 00:48:55,040

it cost about 300 pounds and contained a

1325

00:48:58,870 --> 00:48:55,520

dry

1326  
00:48:59,829 --> 00:48:58,880  
battery a small bulb and a colored glass

1327  
00:49:02,230 --> 00:48:59,839  
panel

1328  
00:49:04,150 --> 00:49:02,240  
one of the most spectacular frauds was

1329  
00:49:06,549 --> 00:49:04,160  
the spectrochrome

1330  
00:49:07,510 --> 00:49:06,559  
an invention of a supposed hindu calling

1331  
00:49:10,950 --> 00:49:07,520  
himself

1332  
00:49:12,150 --> 00:49:10,960  
dinsha framji godaily who wrote letters

1333  
00:49:14,829 --> 00:49:12,160  
purporting to denote

1334  
00:49:16,630 --> 00:49:14,839  
12 degrees after his name the

1335  
00:49:19,349 --> 00:49:16,640  
spectrochrome was a

1336  
00:49:21,349 --> 00:49:19,359  
garish lighter dupe box affair supposed

1337  
00:49:22,950 --> 00:49:21,359  
to cure every ailment from major

1338  
00:49:25,990 --> 00:49:22,960

diseases to blisters

1339

00:49:29,109 --> 00:49:26,000

by correcting the body's chromatic

1340

00:49:31,270 --> 00:49:29,119

scale and i'll pause once again to say

1341

00:49:33,829 --> 00:49:31,280

yes nothing new under the sun this is

1342

00:49:36,549 --> 00:49:33,839

amazing i'm i find this personally

1343

00:49:38,549 --> 00:49:36,559

quite fascinating this is the same sort

1344

00:49:40,950 --> 00:49:38,559

of bunk which is going on today there we

1345

00:49:43,589 --> 00:49:40,960

are i'm using the word bunk

1346

00:49:45,750 --> 00:49:43,599

hmm we read on the patient first

1347

00:49:48,950 --> 00:49:45,760

discovered the most propatorious day

1348

00:49:49,510 --> 00:49:48,960

and hour for treatment with the favor

1349

00:49:52,230 --> 00:49:49,520

scope

1350

00:49:52,950 --> 00:49:52,240

supplied free with the machine then he

1351  
00:49:56,470 --> 00:49:52,960  
would lie

1352  
00:49:59,510 --> 00:49:56,480  
with his head to the north while yellow

1353  
00:50:00,870 --> 00:49:59,520  
magenta red or green light played on the

1354  
00:50:04,630 --> 00:50:00,880  
affected part of his

1355  
00:50:08,230 --> 00:50:04,640  
body the spectrochrome could not be

1356  
00:50:11,109 --> 00:50:08,240  
bought but for a fee of 50 pounds

1357  
00:50:12,069 --> 00:50:11,119  
a patient could join an institute and

1358  
00:50:15,510 --> 00:50:12,079  
have his

1359  
00:50:17,430 --> 00:50:15,520  
color imbalance corrected

1360  
00:50:19,430 --> 00:50:17,440  
when authority sees a number of the

1361  
00:50:20,390 --> 00:50:19,440  
gadgets they were found to contain

1362  
00:50:23,270 --> 00:50:20,400  
nothing more

1363  
00:50:25,430 --> 00:50:23,280

than an ordinary light bulb a lens and

1364

00:50:29,030 --> 00:50:25,440

half a dozen colored plates made from

1365

00:50:32,630 --> 00:50:29,040

ordinary window glass gedali was

1366

00:50:35,190 --> 00:50:32,640

fined four thousand pounds which he paid

1367

00:50:38,630 --> 00:50:35,200

in cash

1368

00:50:41,270 --> 00:50:38,640

before leaving court

1369

00:50:44,230 --> 00:50:41,280

i'm sure he did pay in cash these

1370

00:50:45,990 --> 00:50:44,240

machines can really rake in the money

1371

00:50:47,829 --> 00:50:46,000

that wasn't in the original i just added

1372

00:50:50,230 --> 00:50:47,839

that

1373

00:50:52,710 --> 00:50:50,240

let's read on another operator sold a

1374

00:50:55,910 --> 00:50:52,720

50-pound radioactive pad

1375

00:50:58,710 --> 00:50:55,920

ideal for female complaints

1376

00:50:59,829 --> 00:50:58,720

it is estimated that he sold 20 000 of

1377

00:51:02,230 --> 00:50:59,839

these things

1378

00:51:04,309 --> 00:51:02,240

investigations showed that the pad was

1379

00:51:07,349 --> 00:51:04,319

simply a piece of steel

1380

00:51:10,390 --> 00:51:07,359

wrapped in felt and covered on one side

1381

00:51:13,670 --> 00:51:10,400

with micra an expensive item the

1382

00:51:16,390 --> 00:51:13,680

radio gland rejuvenator costing

1383

00:51:18,069 --> 00:51:16,400

500 pounds the salesman explained to the

1384

00:51:20,390 --> 00:51:18,079

gullible customers

1385

00:51:21,990 --> 00:51:20,400

that the profits on this was practically

1386

00:51:24,390 --> 00:51:22,000

nothing as the makers were

1387

00:51:25,510 --> 00:51:24,400

only out to do good to suffering

1388

00:51:28,390 --> 00:51:25,520

humanity

1389

00:51:30,230 --> 00:51:28,400

it was expensive yes but so were the

1390

00:51:32,230 --> 00:51:30,240

materials used

1391

00:51:33,510 --> 00:51:32,240

one end of the gadget was attached to an

1392

00:51:36,549 --> 00:51:33,520

ordinary radio

1393

00:51:39,109 --> 00:51:36,559

the other was passed over the lands

1394

00:51:40,950 --> 00:51:39,119

all it did investigators found was to

1395

00:51:44,630 --> 00:51:40,960

create static on the radio

1396

00:51:47,670 --> 00:51:44,640

it cost about two pounds ten to make

1397

00:51:52,230 --> 00:51:47,680

a firm supposedly reputable

1398

00:51:55,510 --> 00:51:52,240

advertised vapor baths for 900 pounds

1399

00:51:56,549 --> 00:51:55,520

which included cost of installation the

1400

00:52:00,309 --> 00:51:56,559

bath

1401  
00:52:03,030 --> 00:52:00,319  
relieved diabetes lung abscesses

1402  
00:52:05,109 --> 00:52:03,040  
blood poisoning and other diseases its

1403  
00:52:06,069 --> 00:52:05,119  
active ingredient was nathalien or in

1404  
00:52:09,750 --> 00:52:06,079  
other words

1405  
00:52:12,390 --> 00:52:09,760  
mothballs reputable scientists reporting

1406  
00:52:14,790 --> 00:52:12,400  
on their high priced bath said

1407  
00:52:17,349 --> 00:52:14,800  
it is not entirely a fraud it does give

1408  
00:52:19,750 --> 00:52:17,359  
the user a thorough moth proofing

1409  
00:52:20,950 --> 00:52:19,760  
these expensive cures did not sell in

1410  
00:52:23,510 --> 00:52:20,960  
great numbers

1411  
00:52:25,030 --> 00:52:23,520  
they do not need to in order to make

1412  
00:52:27,109 --> 00:52:25,040  
their owners a fortune

1413  
00:52:28,390 --> 00:52:27,119

but one firm went free killing with a

1414

00:52:31,670 --> 00:52:28,400

gadget called an

1415

00:52:32,549 --> 00:52:31,680

elect treat priced at only 8 pounds ten

1416

00:52:34,950 --> 00:52:32,559

each

1417

00:52:36,150 --> 00:52:34,960

the firm operated for three years until

1418

00:52:40,470 --> 00:52:36,160

closed recently

1419

00:52:42,950 --> 00:52:40,480

and sold 24 000 elect treats

1420

00:52:44,390 --> 00:52:42,960

said to cure greater kidney trouble

1421

00:52:47,589 --> 00:52:44,400

childbirth paralysis

1422

00:52:49,829 --> 00:52:47,599

deafness broken bones and heart pains

1423

00:52:51,510 --> 00:52:49,839

it turned out to be a battery-operated

1424

00:52:54,630 --> 00:52:51,520

device which imparted a

1425

00:52:59,270 --> 00:52:54,640

mild electric shock there is

1426

00:53:02,309 --> 00:52:59,280

no end in sight to these frauds

1427

00:53:04,470 --> 00:53:02,319

wow i wonder

1428

00:53:05,349 --> 00:53:04,480

no the writer could never have possibly

1429

00:53:07,750 --> 00:53:05,359

imagined that

1430

00:53:09,910 --> 00:53:07,760

70 odd years later that would still be

1431

00:53:12,230 --> 00:53:09,920

true that's amazing

1432

00:53:13,750 --> 00:53:12,240

there is no end in sight to these frauds

1433

00:53:16,069 --> 00:53:13,760

because there is no

1434

00:53:17,510 --> 00:53:16,079

uniform legislation throughout america's

1435

00:53:20,549 --> 00:53:17,520

49 states

1436

00:53:21,589 --> 00:53:20,559

banned in one state a racketeer can go

1437

00:53:24,309 --> 00:53:21,599

to another

1438

00:53:24,950 --> 00:53:24,319

some states have no laws dealing with

1439

00:53:28,790 --> 00:53:24,960

the matter

1440

00:53:31,750 --> 00:53:28,800

and an operator can practice openly

1441

00:53:33,829 --> 00:53:31,760

no amount of publicity and advice from

1442

00:53:36,390 --> 00:53:33,839

responsible medical authorities

1443

00:53:38,309 --> 00:53:36,400

seems to deter people from buying these

1444

00:53:40,950 --> 00:53:38,319

useless machines

1445

00:53:42,950 --> 00:53:40,960

some shady firms spend thousands of

1446

00:53:45,349 --> 00:53:42,960

pounds a year in advertising

1447

00:53:46,150 --> 00:53:45,359

using testimonials of people long since

1448

00:53:48,630 --> 00:53:46,160

dead

1449

00:53:50,710 --> 00:53:48,640

often their deaths have been caused by

1450

00:53:51,829 --> 00:53:50,720

the very gadgets they are supposed to

1451  
00:53:54,630 --> 00:53:51,839  
recommend

1452  
00:53:56,549 --> 00:53:54,640  
the magazine igea official organ of the

1453  
00:53:58,390 --> 00:53:56,559  
american medical association said

1454  
00:54:00,710 --> 00:53:58,400  
recently

1455  
00:54:01,430 --> 00:54:00,720  
perhaps we ourselves should invent a

1456  
00:54:04,549 --> 00:54:01,440  
gadget

1457  
00:54:05,910 --> 00:54:04,559  
for curing people's gullibility

1458  
00:54:07,270 --> 00:54:05,920  
and there we'll leave it and i think

1459  
00:54:09,109 --> 00:54:07,280  
that was one of the most interesting

1460  
00:54:11,829 --> 00:54:09,119  
articles i've stumbled across in

1461  
00:54:13,829 --> 00:54:11,839  
looking through the trove archives

1462  
00:54:17,030 --> 00:54:13,839  
interesting because it is

1463  
00:54:25,670 --> 00:54:17,040

as true now as it was

1464

00:54:28,390 --> 00:54:25,680

in 1953 quack medical devices made out

1465

00:54:31,829 --> 00:54:28,400

of flashing lights and bits of machines

1466

00:54:35,270 --> 00:54:31,839

promising lots of different cures

1467

00:54:36,789 --> 00:54:35,280

and delivering ultimately nothing

1468

00:54:39,829 --> 00:54:36,799

and we only have to look to recent

1469

00:54:41,990 --> 00:54:39,839

reports of the so-called biocharger

1470

00:54:43,030 --> 00:54:42,000

flashing light cure all machine promoted

1471

00:54:46,069 --> 00:54:43,040

by

1472

00:54:47,349 --> 00:54:46,079

as we say former celebrity chef pete

1473

00:54:49,430 --> 00:54:47,359

evans

1474

00:54:50,549 --> 00:54:49,440

so there we are some more interesting

1475

00:54:53,430 --> 00:54:50,559

results

1476  
00:54:55,390 --> 00:54:53,440  
from our search through the archives at

1477  
00:55:00,309 --> 00:54:55,400  
trove

1478  
00:55:01,510 --> 00:55:00,319  
you might wish to spend an interesting

1479  
00:55:05,830 --> 00:55:01,520  
couple of hours yourself

1480  
00:55:17,910 --> 00:55:05,840  
trawling through those archives

1481  
00:55:17,920 --> 00:55:27,589  
[Music]

1482  
00:55:30,630 --> 00:55:29,109  
thank you for listening to the skeptic

1483  
00:55:32,230 --> 00:55:30,640  
zone and thank you to those people who

1484  
00:55:35,150 --> 00:55:32,240  
continue to support the show

1485  
00:55:37,510 --> 00:55:35,160  
at patreon paypal by visiting

1486  
00:55:39,510 --> 00:55:37,520  
skepticzone.tv and clicking the link

1487  
00:55:40,870 --> 00:55:39,520  
and thank you to those people who are

1488  
00:55:42,549 --> 00:55:40,880

looking through

1489

00:55:43,990 --> 00:55:42,559

my collection of photography at the

1490

00:55:46,230 --> 00:55:44,000

bottom of that page

1491

00:55:47,670 --> 00:55:46,240

and if you feel like purchasing one of

1492

00:55:49,910 --> 00:55:47,680

my digital prints

1493

00:55:51,589 --> 00:55:49,920

that money goes also directly to helping

1494

00:55:53,270 --> 00:55:51,599

the skeptic's own podcast

1495

00:55:55,190 --> 00:55:53,280

and thank you to brian dunning and steve

1496

00:55:57,270 --> 00:55:55,200

roberts for taking out time

1497

00:55:58,470 --> 00:55:57,280

a few days ago to talk to maynard in

1498

00:56:00,549 --> 00:55:58,480

fact the whole

1499

00:56:02,710 --> 00:56:00,559

session lasted about three times longer

1500

00:56:04,390 --> 00:56:02,720

than what you hear but those three were

1501  
00:56:05,829 --> 00:56:04,400  
clowning around so much and having so

1502  
00:56:07,910 --> 00:56:05,839  
much fun it was

1503  
00:56:09,030 --> 00:56:07,920  
it was pretty hard to chop that down to

1504  
00:56:12,230 --> 00:56:09,040  
something

1505  
00:56:13,910 --> 00:56:12,240  
i could use on the show now this tuesday

1506  
00:56:15,510 --> 00:56:13,920  
night here in australia

1507  
00:56:17,270 --> 00:56:15,520  
you can see me give a talk at the

1508  
00:56:19,109 --> 00:56:17,280  
canberra skeptics online

1509  
00:56:20,710 --> 00:56:19,119  
all about the great australian psychic

1510  
00:56:23,750 --> 00:56:20,720  
prediction project

1511  
00:56:26,710 --> 00:56:23,760  
just visit [canberraskeptics.org](http://canberraskeptics.org)

1512  
00:56:28,630 --> 00:56:26,720  
for details and that project's going

1513  
00:56:31,829 --> 00:56:28,640

very well at the moment in fact we've

1514

00:56:34,150 --> 00:56:31,839

cracked the big 300 barrier in other

1515

00:56:36,069 --> 00:56:34,160

words we have less than 300 predictions

1516

00:56:37,750 --> 00:56:36,079

to go through mark and score

1517

00:56:39,910 --> 00:56:37,760

although i might be weeding out a few

1518

00:56:40,710 --> 00:56:39,920

here and there taking a closer look to

1519

00:56:44,150 --> 00:56:40,720

see

1520

00:56:47,589 --> 00:56:44,160

if we can put some aside because we have

1521

00:56:49,910 --> 00:56:47,599

well over 3 000 catalogued

1522

00:56:51,190 --> 00:56:49,920

already which i think in anybody's book

1523

00:56:54,390 --> 00:56:51,200

would be

1524

00:56:56,630 --> 00:56:54,400

a decent number to uh

1525

00:56:58,630 --> 00:56:56,640

to publish and by that i mean publish

1526

00:57:00,789 --> 00:56:58,640

the analysis the results

1527

00:57:02,150 --> 00:57:00,799

nevertheless we'll plow one for a few

1528

00:57:05,670 --> 00:57:02,160

more weeks i think

1529

00:57:09,990 --> 00:57:05,680

and in regards to that i notice

1530

00:57:13,109 --> 00:57:10,000

that the latest edition of the

1531

00:57:16,069 --> 00:57:13,119

psychics directory has come out with

1532

00:57:17,750 --> 00:57:16,079

an article about why predictions are

1533

00:57:20,470 --> 00:57:17,760

wrong

1534

00:57:22,549 --> 00:57:20,480

i better give this a good solid read and

1535

00:57:24,549 --> 00:57:22,559

it was this very publication the

1536

00:57:26,630 --> 00:57:24,559

psychics directory way back which

1537

00:57:28,390 --> 00:57:26,640

prompted me to start this whole project

1538

00:57:29,670 --> 00:57:28,400

because they used to publish their

1539

00:57:31,109 --> 00:57:29,680

yearly

1540

00:57:32,789 --> 00:57:31,119

predictions what's coming up for the

1541

00:57:34,630 --> 00:57:32,799

year ahead which i would mark at the

1542

00:57:36,309 --> 00:57:34,640

time which are incorporated into this

1543

00:57:41,190 --> 00:57:36,319

huge project

1544

00:57:42,789 --> 00:57:41,200

and their hit rate was not spectacular

1545

00:57:45,430 --> 00:57:42,799

but i better give this article a read

1546

00:57:48,150 --> 00:57:45,440

because one of the paragraphs here

1547

00:57:51,930 --> 00:57:48,160

is headed channeled message from

1548

00:57:53,030 --> 00:57:51,940

nostradamus for 2021.

1549

00:57:55,510 --> 00:57:53,040

[Music]

1550

00:57:56,710 --> 00:57:55,520

on that thought this is richard saunders

1551  
00:58:02,549 --> 00:57:56,720  
signing off

1552  
00:58:05,829 --> 00:58:04,309  
you've been listening to the skeptic

1553  
00:58:08,990 --> 00:58:05,839  
zone podcast

1554  
00:58:10,390 --> 00:58:09,000  
please visit our website at

1555  
00:58:13,430 --> 00:58:10,400  
[www.skepticzone.tv](http://www.skepticzone.tv)

1556  
00:58:15,430 --> 00:58:13,440  
for show notes contacts and to access

1557  
00:58:18,950 --> 00:58:15,440  
the back catalog of episodes

1558  
00:58:21,030 --> 00:58:18,960  
going back to 2008. you can follow the

1559  
00:58:24,470 --> 00:58:21,040  
skeptic zone podcast on twitter

1560  
00:58:27,990 --> 00:58:24,480  
at skepticzone visit our facebook page

1561  
00:58:29,430 --> 00:58:28,000  
or leave a review on itunes you can also

1562  
00:58:32,630 --> 00:58:29,440  
support the skeptic zone

1563  
00:58:33,430 --> 00:58:32,640

via patreon or paypal the skeptic zone

1564

00:58:36,309 --> 00:58:33,440

podcast

1565

00:58:38,069 --> 00:58:36,319

is an independent production the views

1566

00:58:38,549 --> 00:58:38,079

and opinions expressed on the skeptic

1567

00:58:40,549 --> 00:58:38,559

zone

1568

00:58:41,750 --> 00:58:40,559

are not necessarily those of australian

1569

00:58:56,390 --> 00:58:41,760

skeptics or

1570

00:58:59,750 --> 00:58:58,950

well it's it's um well it's good to see

1571

00:59:03,750 --> 00:58:59,760

you

1572

00:59:05,190 --> 00:59:03,760

haven't been on the project for a while

1573

00:59:07,430 --> 00:59:05,200

and before

1574

00:59:08,630 --> 00:59:07,440

and and i know adrian has to go at some

1575

00:59:10,309 --> 00:59:08,640

stage or other

1576

00:59:11,589 --> 00:59:10,319

so before we get stuck back into the

1577

00:59:13,270 --> 00:59:11,599

predictions and we're talking about

1578

00:59:16,309 --> 00:59:13,280

sophie monk at the moment

1579

00:59:17,750 --> 00:59:16,319

anyway folks i've got the regular uh

1580

00:59:19,190 --> 00:59:17,760

prediction project group

1581

00:59:20,789 --> 00:59:19,200

together at the moment and i thought it

1582

00:59:22,470 --> 00:59:20,799

would be a good opportunity and susan

1583

00:59:24,470 --> 00:59:22,480

gobeck's not here which is a pity but

1584

00:59:25,910 --> 00:59:24,480

why don't we do the dice game

1585

00:59:28,150 --> 00:59:25,920

we'll do the dye skate look at this it's

1586

00:59:30,870 --> 00:59:28,160

a nice green one

1587

00:59:32,309 --> 00:59:30,880

look at that we're not going to use the

1588

00:59:33,750 --> 00:59:32,319

susan dice which since she's not here

1589

00:59:37,270 --> 00:59:33,760

that would really irk her if it came up

1590

00:59:40,789 --> 00:59:38,950

it's a little difficult to toss around

1591

00:59:44,150 --> 00:59:40,799

that dice that diet

1592

00:59:48,230 --> 00:59:44,160

anyway so everybody it's out of 10

1593

00:59:51,670 --> 00:59:48,240

let me hear your predictions eight

1594

00:59:53,670 --> 00:59:51,680

seven four four i'll

1595

00:59:55,109 --> 00:59:53,680

represent susan i'll go with five all

1596

00:59:58,630 --> 00:59:55,119

right michelle

1597

01:00:01,750 --> 00:59:58,640

eight eight here yep here it comes

1598

01:00:04,789 --> 01:00:01,760

the first roll is four

1599

01:00:07,270 --> 01:00:04,799

i always do four see damn susan

1600

01:00:09,589 --> 01:00:07,280

adrian got that one okay next one and i

1601  
01:00:11,829 --> 01:00:09,599  
both got that

1602  
01:00:19,589 --> 01:00:11,839  
you're psychic yeah next one what do you

1603  
01:00:27,589 --> 01:00:23,349  
here it comes four

1604  
01:00:31,510 --> 01:00:27,599  
yes there we are holding it up

1605  
01:00:35,670 --> 01:00:31,520  
okay last one

1606  
01:00:40,950 --> 01:00:38,710  
five five two two lots of fives come in

1607  
01:00:43,589 --> 01:00:40,960  
here it comes

1608  
01:00:44,710 --> 01:00:43,599  
it fell on the floor actually it's just

1609  
01:00:47,829 --> 01:00:44,720  
by the cat

1610  
01:00:51,349 --> 01:00:47,839  
um hang on

1611  
01:00:54,789 --> 01:00:51,359  
do we do we counted them i don't know

1612  
01:00:54,799 --> 01:00:58,309  
okay okay

1613  
01:01:01,829 --> 01:01:00,150

i wish i could just pick it up and show

1614

01:01:06,150 --> 01:01:01,839

you without touching it

1615

01:01:10,630 --> 01:01:06,160

because it is indeed

1616

01:01:12,230 --> 01:01:10,640

four wow

1617

01:01:13,829 --> 01:01:12,240

all right and i never make this up

1618

01:01:15,030 --> 01:01:13,839

because it's always random and always

1619

01:01:17,990 --> 01:01:15,040

fun

1620

01:01:19,030 --> 01:01:18,000

folks today's winning number i've been

1621

01:01:22,710 --> 01:01:19,040

on the paranormal

1622

01:01:25,109 --> 01:01:22,720

thing too long now four

1623

01:01:26,470 --> 01:01:25,119

four four shall we do one more you're

1624

01:01:28,309 --> 01:01:26,480

gonna be very unlucky

1625

01:01:30,069 --> 01:01:28,319

yes i think so one last one here it

1626  
01:01:33,109 --> 01:01:30,079  
comes

1627  
01:01:36,950 --> 01:01:33,119  
well you know what i'm going to get ten

1628  
01:01:38,870 --> 01:01:36,960  
ten four what the hell four

1629  
01:01:40,010 --> 01:01:38,880  
nine nine says michelle all right here

1630  
01:01:41,750 --> 01:01:40,020  
we go

1631  
01:01:43,829 --> 01:01:41,760  
[Applause]

1632  
01:01:47,589 --> 01:01:43,839  
i don't believe it no it's not four it's

1633  
01:01:50,710 --> 01:01:49,589  
well okay today's winning numbers are

1634  
01:01:54,470 --> 01:01:50,720  
four four four

1635  
01:01:54,480 --> 01:01:59,829  
can you see

1636  
01:02:03,270 --> 01:02:01,750  
you'll have to remove the silence i'll

1637  
01:02:05,029 --> 01:02:03,280  
remove the silence