

Episode **693**

THE  
**SKEPTIC  
ZONE**  
PODCAST

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16 January 2022

The Skeptic Zone Podcast  
Episode 693 - 16 January 2022



Richard Saunders

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Seek The Evidence



Adrienne Hill



Foot Patches and  
other woo woo  
on Facebook

Australian Skeptics  
newsletter with  
Adrienne Hill

TROVE  
Crop Circles

1  
00:00:00,000 --> 00:00:06,550

[Music]

2  
00:00:16,830 --> 00:00:09,190

welcome to the skeptic zone the podcast

3  
00:00:16,840 --> 00:00:24,150

[Music]

4  
00:00:28,830 --> 00:00:26,070

yes it's the skeptic's own podcast

5  
00:00:33,750 --> 00:00:28,840

episode number

6  
00:00:35,510 --> 00:00:33,760

693 for the 16th of january 2022 richard

7  
00:00:38,470 --> 00:00:35,520

saunders here with you

8  
00:00:41,110 --> 00:00:38,480

from sydney australia

9  
00:00:41,990 --> 00:00:41,120

it continues to be

10  
00:00:43,430 --> 00:00:42,000

hot

11  
00:00:46,470 --> 00:00:43,440

muggy

12  
00:00:48,549 --> 00:00:46,480

some rains some thunderstorms

13  
00:00:50,150 --> 00:00:48,559

and did i mention

14

00:00:52,950 --> 00:00:50,160

muggy

15

00:00:54,709 --> 00:00:52,960

coming up on this week's show

16

00:00:57,750 --> 00:00:54,719

we look at some of the

17

00:00:59,029 --> 00:00:57,760

more hmm how shall i put this far

18

00:01:01,910 --> 00:00:59,039

bizarre

19

00:01:05,509 --> 00:01:01,920

crazy ads

20

00:01:06,870 --> 00:01:05,519

sponsored ads appearing on facebook in

21

00:01:12,630 --> 00:01:06,880

particular

22

00:01:14,550 --> 00:01:12,640

ads for detox foot patches or foot pads

23

00:01:15,990 --> 00:01:14,560

yes stick these things on your feet have

24

00:01:19,510 --> 00:01:16,000

a sleep wake up

25

00:01:23,109 --> 00:01:19,520

and peel off the toxins

26

00:01:25,429 --> 00:01:23,119

that's the claim does that stack up

27

00:01:27,590 --> 00:01:25,439

spoiler no

28

00:01:30,310 --> 00:01:27,600

but we will look at some of these crazy

29

00:01:31,990 --> 00:01:30,320

ads appearing in facebook and why do

30

00:01:33,429 --> 00:01:32,000

they appear in facebook well i guess

31

00:01:35,429 --> 00:01:33,439

it's just

32

00:01:36,870 --> 00:01:35,439

business

33

00:01:39,109 --> 00:01:36,880

following that it's the australian

34

00:01:41,830 --> 00:01:39,119

skeptics newsletter for this week read

35

00:01:43,670 --> 00:01:41,840

by adrian hill from canada yes it makes

36

00:01:45,670 --> 00:01:43,680

perfect sense

37

00:01:48,149 --> 00:01:45,680

somebody from canada reading stories

38

00:01:49,749 --> 00:01:48,159

about australia well why not she does it

39

00:01:52,469 --> 00:01:49,759

so well

40

00:01:53,670 --> 00:01:52,479

then to round off the show we wander

41

00:01:55,749 --> 00:01:53,680

into the

42

00:01:57,270 --> 00:01:55,759

trove treasure the treasure trove at

43

00:01:58,709 --> 00:01:57,280

trove

44

00:01:59,389 --> 00:01:58,719

at

45

00:02:01,670 --> 00:01:59,399

uh

46

00:02:05,429 --> 00:02:01,680

trove.nla.gov today you

47

00:02:07,190 --> 00:02:05,439

for your online resource for media

48

00:02:09,589 --> 00:02:07,200

and this time we'll be looking at crop

49

00:02:12,229 --> 00:02:09,599

circles remember them

50

00:02:13,190 --> 00:02:12,239

remember crop circles wow that's going

51  
00:02:14,630 --> 00:02:13,200  
back

52  
00:02:16,630 --> 00:02:14,640  
imagine that

53  
00:02:19,589 --> 00:02:16,640  
it's it's a great indication that

54  
00:02:22,550 --> 00:02:19,599  
something doesn't work or it's not real

55  
00:02:25,589 --> 00:02:22,560  
when it becomes just part of a tidbit of

56  
00:02:27,589 --> 00:02:25,599  
history oh yeah i remember crop circles

57  
00:02:29,830 --> 00:02:27,599  
weren't they a thing once

58  
00:02:32,470 --> 00:02:29,840  
i think they're still going

59  
00:02:35,589 --> 00:02:32,480  
but they've certainly

60  
00:02:37,110 --> 00:02:35,599  
certainly lost a lot of their novelty

61  
00:02:40,390 --> 00:02:37,120  
you know 10

62  
00:02:42,550 --> 00:02:40,400  
15 years ago it was a

63  
00:02:45,350 --> 00:02:42,560

a huge

64

00:02:47,350 --> 00:02:45,360

news in the skeptical world and reported

65

00:02:48,869 --> 00:02:47,360

on in general and documentaries being

66

00:02:51,110 --> 00:02:48,879

made about it

67

00:02:54,470 --> 00:02:51,120

and indeed about 16 years ago i appeared

68

00:02:57,910 --> 00:02:54,480

on a tv show here in australia to

69

00:03:00,630 --> 00:02:57,920

ah put the case for skepticism

70

00:03:02,949 --> 00:03:00,640

against somebody from the netherlands

71

00:03:04,470 --> 00:03:02,959

who was and still is

72

00:03:07,190 --> 00:03:04,480

a die-hard

73

00:03:10,309 --> 00:03:07,200

crop circle believer as in

74

00:03:12,149 --> 00:03:10,319

she believes crop circles are made by

75

00:03:14,790 --> 00:03:12,159

aliens

76

00:03:17,990 --> 00:03:14,800

i will play a clip from that tv show and

77

00:03:19,910 --> 00:03:18,000

read lots of reports about crop circles

78

00:03:22,149 --> 00:03:19,920

coming up to round off this week's

79

00:03:24,470 --> 00:03:22,159

episode of the skeptic zone

80

00:03:28,070 --> 00:03:24,480

yes as i look out the skeptic zone

81

00:03:29,670 --> 00:03:28,080

studio window cloudy again

82

00:03:31,670 --> 00:03:29,680

clouds are okay

83

00:03:32,470 --> 00:03:31,680

don't knock clouds it's okay i don't

84

00:03:34,470 --> 00:03:32,480

like

85

00:03:37,350 --> 00:03:34,480

being in the broad

86

00:03:39,670 --> 00:03:37,360

uh sunlight on a hot sticky day i find

87

00:03:41,670 --> 00:03:39,680

it very uncomfortable so some clouds to

88

00:03:44,229 --> 00:03:41,680

me are okay

89

00:03:48,229 --> 00:03:44,239

clouds are good

90

00:03:50,949 --> 00:03:48,239

and every cloud has a silver lining

91

00:03:52,630 --> 00:03:50,959

is that is that how it works clouds over

92

00:03:55,270 --> 00:03:52,640

the ocean clouds over the beach look

93

00:03:57,429 --> 00:03:55,280

very nice sometimes very pretty

94

00:03:58,550 --> 00:03:57,439

now stay tuned at the end of the show

95

00:04:01,589 --> 00:03:58,560

after

96

00:04:03,990 --> 00:04:01,599

all the segments for more comments

97

00:04:05,910 --> 00:04:04,000

from me about the ongoing situation here

98

00:04:07,509 --> 00:04:05,920

in australia with a certain

99

00:04:09,429 --> 00:04:07,519

tennis player

100

00:04:10,550 --> 00:04:09,439

um but now it's time for me to run

101  
00:04:14,789 --> 00:04:10,560  
downstairs

102  
00:04:17,110 --> 00:04:14,799  
and serve myself get it tennis serve

103  
00:04:19,670 --> 00:04:17,120  
don't give up your day job saunders

104  
00:04:21,909 --> 00:04:19,680  
serve myself some eggs on toast

105  
00:04:35,900 --> 00:04:21,919  
while i do that i hope you enjoy this

106  
00:04:35,910 --> 00:04:44,629  
[Music]

107  
00:04:47,749 --> 00:04:46,230  
now

108  
00:04:50,150 --> 00:04:47,759  
like many of you

109  
00:04:53,030 --> 00:04:50,160  
i am on facebook i've been on facebook

110  
00:04:56,790 --> 00:04:53,040  
for many many many years probably from

111  
00:04:58,469 --> 00:04:56,800  
about 2007 something like that and i use

112  
00:05:01,189 --> 00:04:58,479  
it frequently

113  
00:05:02,870 --> 00:05:01,199

mainly to keep in touch with friends

114

00:05:04,790 --> 00:05:02,880

and family

115

00:05:06,469 --> 00:05:04,800

i try not to spend too much time on it

116

00:05:07,510 --> 00:05:06,479

just scrolling through but sometimes i

117

00:05:08,390 --> 00:05:07,520

do that

118

00:05:11,749 --> 00:05:08,400

and

119

00:05:14,230 --> 00:05:11,759

some weeks ago or months ago

120

00:05:16,070 --> 00:05:14,240

up popped an ad in my feed on my

121

00:05:19,110 --> 00:05:16,080

facebook feed for

122

00:05:21,029 --> 00:05:19,120

foot patches now these are the

123

00:05:23,189 --> 00:05:21,039

uh patches you stick on the bottom of

124

00:05:24,870 --> 00:05:23,199

your foot they have a

125

00:05:26,790 --> 00:05:24,880

wood pulp and other

126

00:05:28,390 --> 00:05:26,800

things apparently in the patch itself

127

00:05:29,909 --> 00:05:28,400

you wear them for a while

128

00:05:31,670 --> 00:05:29,919

peel them off

129

00:05:33,430 --> 00:05:31,680

and it looks like all sorts of nasty

130

00:05:35,990 --> 00:05:33,440

toxins and terrible things have come out

131

00:05:38,390 --> 00:05:36,000

through the soles of your feet

132

00:05:40,629 --> 00:05:38,400

where in fact it's just the sweat from

133

00:05:42,390 --> 00:05:40,639

your feet reacting to the material in

134

00:05:44,870 --> 00:05:42,400

the patch itself

135

00:05:46,870 --> 00:05:44,880

it is of course a scam

136

00:05:49,270 --> 00:05:46,880

the whole idea that you can detoxify

137

00:05:51,590 --> 00:05:49,280

yourself through patches on your foot

138

00:05:53,909 --> 00:05:51,830

and ridiculous

139

00:05:57,430 --> 00:05:53,919

quick look at the mayo clinic website in

140

00:05:58,950 --> 00:05:57,440

this situation do detox foot pads

141

00:06:02,309 --> 00:05:58,960

really work

142

00:06:04,790 --> 00:06:02,319

answer from brent a bower md

143

00:06:08,230 --> 00:06:04,800

there is no reliable evidence that detox

144

00:06:09,590 --> 00:06:08,240

foot pads work manufacturers of detox

145

00:06:12,309 --> 00:06:09,600

foot pads

146

00:06:14,150 --> 00:06:12,319

say their products draw toxins out of

147

00:06:16,230 --> 00:06:14,160

your body while you sleep some

148

00:06:19,029 --> 00:06:16,240

manufacturers have claimed that detox

149

00:06:21,749 --> 00:06:19,039

foot pads also treat high blood pressure

150

00:06:25,110 --> 00:06:21,759

headaches cellulite depression diabetes

151

00:06:27,029 --> 00:06:25,120

insomnia and aiding weight loss detox

152

00:06:29,029 --> 00:06:27,039

foot pad are stuck on the bottom of your

153

00:06:31,110 --> 00:06:29,039

feet and left there overnight

154

00:06:32,950 --> 00:06:31,120

purportedly to draw out toxins such as

155

00:06:35,189 --> 00:06:32,960

heavy metals

156

00:06:37,430 --> 00:06:35,199

when you peel off the detox foot pad in

157

00:06:39,749 --> 00:06:37,440

the morning it's darkened or discolored

158

00:06:42,390 --> 00:06:39,759

appearance supposedly reflects the

159

00:06:43,270 --> 00:06:42,400

toxins that have been removed from your

160

00:06:45,749 --> 00:06:43,280

body

161

00:06:48,150 --> 00:06:45,759

however no scientific studies have been

162

00:06:50,710 --> 00:06:48,160

published that show that detox foot pads

163

00:06:52,550 --> 00:06:50,720

work or that they are safe

164

00:06:55,589 --> 00:06:52,560

the federal trade commission has even

165

00:06:57,510 --> 00:06:55,599

charged some distributors of detox foot

166

00:07:00,070 --> 00:06:57,520

pads with deceptive

167

00:07:02,230 --> 00:07:00,080

advertising the bottom line or the

168

00:07:04,070 --> 00:07:02,240

bottom of your feet line as with

169

00:07:05,990 --> 00:07:04,080

anything that sounds too good to be true

170

00:07:08,550 --> 00:07:06,000

your best bet is to wait for scientific

171

00:07:10,469 --> 00:07:08,560

evidence that proves a claim before

172

00:07:11,990 --> 00:07:10,479

investing your time and money

173

00:07:13,830 --> 00:07:12,000

but that certainly doesn't stop these

174

00:07:14,870 --> 00:07:13,840

patches or pads

175

00:07:17,430 --> 00:07:14,880

from being

176

00:07:18,710 --> 00:07:17,440

a financial success

177

00:07:19,510 --> 00:07:18,720

and this has prompted me to have a

178

00:07:21,670 --> 00:07:19,520

closer look at some of the

179

00:07:23,589 --> 00:07:21,680

advertisements that appear on my

180

00:07:25,110 --> 00:07:23,599

facebook feed

181

00:07:30,390 --> 00:07:25,120

i think

182

00:07:32,230 --> 00:07:30,400

a foot patch one where i probably put a

183

00:07:33,270 --> 00:07:32,240

laughing face

184

00:07:34,790 --> 00:07:33,280

to say

185

00:07:37,029 --> 00:07:34,800

this is absurd

186

00:07:39,510 --> 00:07:37,039

and ever since then i've had no end of

187

00:07:41,350 --> 00:07:39,520

new age and mysterious

188

00:07:42,500 --> 00:07:41,360

ads appear let's have a look at some of

189

00:07:47,270 --> 00:07:42,510

them

190

00:07:49,510 --> 00:07:47,280

[Music]

191

00:07:50,950 --> 00:07:49,520

well of the many foot patches foot pads

192

00:07:52,749 --> 00:07:50,960

we have

193

00:07:55,990 --> 00:07:52,759

band do

194

00:07:57,350 --> 00:07:56,000

b-a-n-do bandu sponsored it's a

195

00:07:59,909 --> 00:07:57,360

sponsored ad

196

00:08:02,150 --> 00:07:59,919

for all who ever struggled with busy

197

00:08:05,189 --> 00:08:02,160

lifestyle and chronic pain

198

00:08:08,309 --> 00:08:05,199

meet bandu natural foot patch formulated

199

00:08:11,029 --> 00:08:08,319

to remove toxins from the body overnight

200

00:08:12,550 --> 00:08:11,039

and improve overall well-being

201  
00:08:14,629 --> 00:08:12,560  
and the uh

202  
00:08:17,270 --> 00:08:14,639  
little image there is somebody gleefully

203  
00:08:19,270 --> 00:08:17,280  
peeling off a foot patch off their foot

204  
00:08:22,150 --> 00:08:19,280  
it's possible too that i may be getting

205  
00:08:23,270 --> 00:08:22,160  
more of these in some bizarre way

206  
00:08:26,790 --> 00:08:23,280  
because

207  
00:08:29,589 --> 00:08:26,800  
i filled out the little form to say this

208  
00:08:32,550 --> 00:08:29,599  
was uh misleading advertising let's have

209  
00:08:35,029 --> 00:08:32,560  
a quick look at the bandu website

210  
00:08:36,870 --> 00:08:35,039  
how an old traditional eastern remedy

211  
00:08:38,630 --> 00:08:36,880  
came to the rescue of a middle-aged

212  
00:08:41,269 --> 00:08:38,640  
western health worker

213  
00:08:44,550 --> 00:08:41,279

i was always skeptical of alternative

214

00:08:47,910 --> 00:08:44,560

medicine until one day

215

00:08:49,670 --> 00:08:47,920

a 44 year old auxiliary nurse

216

00:08:52,150 --> 00:08:49,680

susan hallett

217

00:08:53,910 --> 00:08:52,160

was a dedicated healthcare professional

218

00:08:56,550 --> 00:08:53,920

working 12-hour shifts at a local

219

00:08:58,470 --> 00:08:56,560

hospital over the years she

220

00:09:00,710 --> 00:08:58,480

has certainly seen her fair share of

221

00:09:02,389 --> 00:09:00,720

sick patients and has come to recognize

222

00:09:05,670 --> 00:09:02,399

many of the most common ailments at a

223

00:09:07,509 --> 00:09:05,680

glance however she was completely unable

224

00:09:08,630 --> 00:09:07,519

to self-diagnose her own medical

225

00:09:10,470 --> 00:09:08,640

condition

226

00:09:13,269 --> 00:09:10,480

which for the past five months was

227

00:09:15,670 --> 00:09:13,279

getting steadily worse being employed in

228

00:09:17,030 --> 00:09:15,680

the healthcare service meant that she

229

00:09:19,269 --> 00:09:17,040

had the advantage of having direct

230

00:09:22,710 --> 00:09:19,279

access to doctors and consultants who

231

00:09:25,350 --> 00:09:22,720

also worked at the same hospital susan

232

00:09:27,910 --> 00:09:25,360

explained i was beginning to feel

233

00:09:29,910 --> 00:09:27,920

extremely tired during my shifts and i

234

00:09:32,550 --> 00:09:29,920

first put it down to the long hours i

235

00:09:35,350 --> 00:09:32,560

was working finally catching up with me

236

00:09:37,910 --> 00:09:35,360

so i tried to ignore it and carry on

237

00:09:39,910 --> 00:09:37,920

no place for skepticism

238

00:09:43,030 --> 00:09:39,920

the skeptical she was susan brought some

239

00:09:44,550 --> 00:09:43,040

of the detox foot patches and put them

240

00:09:47,030 --> 00:09:44,560

to the test

241

00:09:49,269 --> 00:09:47,040

here's what she says i kind of really

242

00:09:51,350 --> 00:09:49,279

didn't expect anything to happen after

243

00:09:53,910 --> 00:09:51,360

trying the patches

244

00:09:57,030 --> 00:09:53,920

but to my total amazement i began to

245

00:09:59,110 --> 00:09:57,040

feel better within just a day

246

00:10:01,110 --> 00:09:59,120

after trying them for a few days i began

247

00:10:03,590 --> 00:10:01,120

to feel i could get about again without

248

00:10:06,069 --> 00:10:03,600

having to stop and rest up then after

249

00:10:07,829 --> 00:10:06,079

two weeks i was back to my usual self i

250

00:10:10,550 --> 00:10:07,839

couldn't believe it neither could anyone

251  
00:10:12,310 --> 00:10:10,560  
else even my doctors were dumbfounded by

252  
00:10:14,230 --> 00:10:12,320  
my miracle cure

253  
00:10:16,230 --> 00:10:14,240  
although they would never admit that

254  
00:10:19,030 --> 00:10:16,240  
some weird plant extract were

255  
00:10:20,949 --> 00:10:19,040  
responsible for my recovery i bet they

256  
00:10:23,110 --> 00:10:20,959  
wouldn't so who knows if this is

257  
00:10:24,790 --> 00:10:23,120  
completely made up or not it doesn't

258  
00:10:27,030 --> 00:10:24,800  
matter it's advertising

259  
00:10:28,630 --> 00:10:27,040  
i don't think facebook care either

260  
00:10:31,269 --> 00:10:28,640  
and here's another one that appeared in

261  
00:10:33,750 --> 00:10:31,279  
my feed healthy you

262  
00:10:36,069 --> 00:10:33,760  
percent off store wide sale today

263  
00:10:38,310 --> 00:10:36,079

that's up to eighty four dollars off do

264

00:10:42,550 --> 00:10:38,320

you know your feet store the most

265

00:10:48,550 --> 00:10:45,670

gravity pushes excess fluids and body

266

00:10:51,269 --> 00:10:48,560

toxins down to the feet

267

00:10:54,870 --> 00:10:51,279

where they build up throughout the day

268

00:10:58,550 --> 00:10:54,880

oh dear no wonder my feet get smelly

269

00:11:00,949 --> 00:10:58,560

these foot patches are the incredible

270

00:11:03,509 --> 00:11:00,959

detox system that naturally removes

271

00:11:05,030 --> 00:11:03,519

toxins and cleanses them from your body

272

00:11:06,310 --> 00:11:05,040

while you sleep

273

00:11:12,949 --> 00:11:06,320

who knew

274

00:11:16,069 --> 00:11:12,959

excrete heavy metals and toxins through

275

00:11:17,829 --> 00:11:16,079

the soles of their feet who knew

276

00:11:20,790 --> 00:11:17,839

goes on removing the daily buildup of

277

00:11:23,350 --> 00:11:20,800

toxins from your body can help you

278

00:11:27,509 --> 00:11:23,360

sleep peacefully and longer reduce body

279

00:11:29,829 --> 00:11:27,519

fat pain free cures stress and anxiety

280

00:11:32,949 --> 00:11:29,839

helps maintaining your mental well-being

281

00:11:34,150 --> 00:11:32,959

relieves body ache and reduce muscle

282

00:11:37,430 --> 00:11:34,160

fatigue

283

00:11:39,590 --> 00:11:37,440

brightens complexion to look younger

284

00:11:41,110 --> 00:11:39,600

buy now and pay later with after pay

285

00:11:43,670 --> 00:11:41,120

australian owned and shipped from

286

00:11:45,990 --> 00:11:43,680

australia well thank goodness for that

287

00:11:47,750 --> 00:11:46,000

so just relax trust the process and

288

00:11:49,750 --> 00:11:47,760

enjoy an improved quality of life

289

00:11:52,150 --> 00:11:49,760

results in six hours

290

00:11:53,750 --> 00:11:52,160

clearance sale ends today and the image

291

00:11:54,710 --> 00:11:53,760

accompanying this

292

00:11:56,550 --> 00:11:54,720

uh

293

00:11:58,870 --> 00:11:56,560

two people with their feet up with the

294

00:12:00,790 --> 00:11:58,880

foot patches stuck on their feet

295

00:12:02,550 --> 00:12:00,800

or is it the same person no it may be

296

00:12:03,590 --> 00:12:02,560

the same person it's hard to tell in any

297

00:12:05,750 --> 00:12:03,600

case

298

00:12:07,509 --> 00:12:05,760

it might be a split image but underneath

299

00:12:09,509 --> 00:12:07,519

we have thermal imaging of the feet

300

00:12:13,670 --> 00:12:09,519

before and after presumably it's hard to

301

00:12:18,230 --> 00:12:16,069

and before the feet are

302

00:12:20,389 --> 00:12:18,240

nice cool colors and after the feet are

303

00:12:22,470 --> 00:12:20,399

reddish what does it mean

304

00:12:24,069 --> 00:12:22,480

it doesn't have to mean anything and the

305

00:12:25,509 --> 00:12:24,079

comments which who knows are probably

306

00:12:27,350 --> 00:12:25,519

fake or heavily

307

00:12:30,550 --> 00:12:27,360

moderated or who knows what

308

00:12:33,509 --> 00:12:30,560

are usually uh they're quite um

309

00:12:36,470 --> 00:12:33,519

enthusiastic tess hill says these are

310

00:12:38,150 --> 00:12:36,480

awesome more energy and better sleep

311

00:12:39,350 --> 00:12:38,160

yeah that sounds like a realistic

312

00:12:41,750 --> 00:12:39,360

comment

313

00:12:43,990 --> 00:12:41,760

reply thanks tess

314

00:12:46,069 --> 00:12:44,000

for your positive feedback we are

315

00:12:48,550 --> 00:12:46,079

looking forward to continuing doing

316

00:12:50,310 --> 00:12:48,560

business with you yeah that sounds legit

317

00:12:51,829 --> 00:12:50,320

but of course it's not just foot patches

318

00:12:54,310 --> 00:12:51,839

that have come up on my feed ever since

319

00:12:56,389 --> 00:12:54,320

i interacted with one of these

320

00:12:58,389 --> 00:12:56,399

sort of advertisements

321

00:13:01,590 --> 00:12:58,399

here's a sample of some of the other

322

00:13:03,269 --> 00:13:01,600

things that now regularly appear

323

00:13:06,550 --> 00:13:03,279

regularly appear

324

00:13:09,190 --> 00:13:06,560

spirit and earth magic events join us

325

00:13:11,110 --> 00:13:09,200

for two days filled with magical stalls

326

00:13:11,910 --> 00:13:11,120

and let's spell the k m a

327

00:13:16,310 --> 00:13:11,920

g

328

00:13:19,030 --> 00:13:16,320

spiritual

329

00:13:21,509 --> 00:13:19,040

psychic readings stage presentations

330

00:13:23,269 --> 00:13:21,519

wicker alternative wellness and

331

00:13:27,990 --> 00:13:23,279

well-being

332

00:13:31,350 --> 00:13:28,000

healing practitioners

333

00:13:36,230 --> 00:13:33,590

spirit earth magic psychic fair february

334

00:13:37,670 --> 00:13:36,240

the 5th to the 6th panthers street

335

00:13:41,910 --> 00:13:37,680

richmond

336

00:13:44,310 --> 00:13:41,920

think as much as i would love to go

337

00:13:45,829 --> 00:13:44,320

because i do like going to these things

338

00:13:48,550 --> 00:13:45,839

i don't think i'll be going to any

339

00:13:50,949 --> 00:13:48,560

public gathering in the near future i

340

00:13:53,189 --> 00:13:50,959

don't think that's such a great idea and

341

00:13:54,870 --> 00:13:53,199

a couple of years ago in 2020 we decided

342

00:13:55,990 --> 00:13:54,880

not to go to the mind body wallet

343

00:13:57,990 --> 00:13:56,000

festival

344

00:14:00,829 --> 00:13:58,000

because we feared a lot of people who

345

00:14:03,670 --> 00:14:00,839

would go there would not be into

346

00:14:05,670 --> 00:14:03,680

vaccinations we were probably right

347

00:14:07,430 --> 00:14:05,680

here's one another advertisement from

348

00:14:08,470 --> 00:14:07,440

inner lair

349

00:14:11,910 --> 00:14:08,480

have you

350

00:14:14,230 --> 00:14:11,920

astral projected i'm sure you've heard

351  
00:14:15,990 --> 00:14:14,240  
at least one story about someone leaving

352  
00:14:19,189 --> 00:14:16,000  
their body and being able to explore the

353  
00:14:21,430 --> 00:14:19,199  
universe you might be even that very

354  
00:14:22,790 --> 00:14:21,440  
person well sadly i'm not but it would

355  
00:14:24,550 --> 00:14:22,800  
be fun to zoom out and have a look at

356  
00:14:26,710 --> 00:14:24,560  
the james webb telescope in action

357  
00:14:29,030 --> 00:14:26,720  
anyway what else does it say a key part

358  
00:14:29,829 --> 00:14:29,040  
of these experience for most people is

359  
00:14:31,990 --> 00:14:29,839  
that

360  
00:14:33,990 --> 00:14:32,000  
it probably happened by complete

361  
00:14:36,069 --> 00:14:34,000  
accident hmm

362  
00:14:37,670 --> 00:14:36,079  
compare that to the ancient egyptians

363  
00:14:41,430 --> 00:14:37,680

greeks and tibetans who not only

364

00:14:43,670 --> 00:14:41,440

practiced this art they thrived with it

365

00:14:45,350 --> 00:14:43,680

really the ability to project your

366

00:14:48,310 --> 00:14:45,360

consciousness out of your body has been

367

00:14:51,189 --> 00:14:48,320

around since the dawn of time

368

00:14:55,150 --> 00:14:51,199

it was basically second nature for most

369

00:15:00,069 --> 00:14:57,110

unfortunately the knowledge our

370

00:15:03,350 --> 00:15:00,079

ancestors painstakingly collected was

371

00:15:08,230 --> 00:15:03,360

targeted and kept hidden by a few

372

00:15:11,990 --> 00:15:10,230

because of that up to now the only

373

00:15:15,350 --> 00:15:12,000

available information was either

374

00:15:16,629 --> 00:15:15,360

incomplete outdated or worse completely

375

00:15:18,790 --> 00:15:16,639

wrong

376

00:15:25,030 --> 00:15:18,800

imagine

377

00:15:28,150 --> 00:15:25,040

planet solar system or even the universe

378

00:15:29,910 --> 00:15:28,160

and if you quote run out end quote of

379

00:15:32,790 --> 00:15:29,920

the universe to explore

380

00:15:35,189 --> 00:15:32,800

just hop into another one

381

00:15:36,870 --> 00:15:35,199

i think it would take more than that a

382

00:15:38,870 --> 00:15:36,880

few weeks

383

00:15:41,910 --> 00:15:38,880

probably to explore the entirety of our

384

00:15:43,590 --> 00:15:41,920

universe maybe a bit longer you know

385

00:15:46,389 --> 00:15:43,600

maybe a bit longer

386

00:15:49,269 --> 00:15:46,399

visit other dimensions relive past lives

387

00:15:51,350 --> 00:15:49,279

read your kashic records explore the

388

00:15:55,110 --> 00:15:51,360

astral plane and get guidance from your

389

00:15:57,430 --> 00:15:55,120

spirit guide you need it i think

390

00:16:00,550 --> 00:15:57,440

there is so much

391

00:16:02,790 --> 00:16:00,560

and more waiting for you to discover

392

00:16:05,030 --> 00:16:02,800

what are you waiting for

393

00:16:06,389 --> 00:16:05,040

my method for astral projection is safe

394

00:16:08,790 --> 00:16:06,399

effective

395

00:16:10,710 --> 00:16:08,800

and the best part is that you can access

396

00:16:12,710 --> 00:16:10,720

it immediately

397

00:16:14,629 --> 00:16:12,720

that's a mighty big claim

398

00:16:18,069 --> 00:16:14,639

simply click the learn more button and

399

00:16:20,629 --> 00:16:18,079

begin traveling the astral planes today

400

00:16:22,710 --> 00:16:20,639

i would rather travel the aero planes

401  
00:16:25,189 --> 00:16:22,720  
today quite frankly

402  
00:16:27,030 --> 00:16:25,199  
and the accompanying images of the

403  
00:16:30,230 --> 00:16:27,040  
outline of a person

404  
00:16:33,189 --> 00:16:30,240  
sort of trapped in a giant plasma bolt

405  
00:16:36,550 --> 00:16:33,199  
of rainbow colors

406  
00:16:38,629 --> 00:16:36,560  
so mighty big claims their facebook

407  
00:16:41,269 --> 00:16:38,639  
mighty big claims

408  
00:16:43,110 --> 00:16:41,279  
here's another one an advertisement from

409  
00:16:45,110 --> 00:16:43,120  
conscious items

410  
00:16:47,030 --> 00:16:45,120  
buy one get one free on everything you

411  
00:16:49,509 --> 00:16:47,040  
will receive one free item of your

412  
00:16:52,310 --> 00:16:49,519  
choice for every single item you buy

413  
00:16:54,150 --> 00:16:52,320

there are no limits that's very generous

414

00:16:56,710 --> 00:16:54,160

we're moving our warehouse to

415

00:16:58,790 --> 00:16:56,720

chattanooga tennessee

416

00:17:00,949 --> 00:16:58,800

this will result in faster delivery

417

00:17:03,430 --> 00:17:00,959

times wider variety of items more

418

00:17:05,510 --> 00:17:03,440

premium services well that's good but

419

00:17:08,150 --> 00:17:05,520

first we need to empty the old warehouse

420

00:17:09,189 --> 00:17:08,160

maybe they can use the astral movers

421

00:17:11,590 --> 00:17:09,199

for this

422

00:17:12,870 --> 00:17:11,600

one-time clearance sale everything must

423

00:17:15,189 --> 00:17:12,880

go

424

00:17:16,390 --> 00:17:15,199

and we can't guarantee it will all come

425

00:17:17,829 --> 00:17:16,400

back well

426

00:17:19,590 --> 00:17:17,839

if you've been keeping an eye out for

427

00:17:21,350 --> 00:17:19,600

something special this could be your

428

00:17:23,350 --> 00:17:21,360

last chance to get it and definitely

429

00:17:25,270 --> 00:17:23,360

your last chance to get it with

430

00:17:26,949 --> 00:17:25,280

this special deal

431

00:17:29,510 --> 00:17:26,959

don't know where to start check out the

432

00:17:32,230 --> 00:17:29,520

awesome healing lamp

433

00:17:34,950 --> 00:17:32,240

made from the majestic clear quartz this

434

00:17:35,990 --> 00:17:34,960

beauty lights your room with

435

00:17:38,710 --> 00:17:36,000

healing

436

00:17:42,150 --> 00:17:40,630

we're planting one tree for every time

437

00:17:45,190 --> 00:17:42,160

you buy

438

00:17:46,950 --> 00:17:45,200

including the free ones that's nice so

439

00:17:49,750 --> 00:17:46,960

what are you waiting for add the healing

440

00:17:52,310 --> 00:17:49,760

lamp to the cart right now yes i bet i

441

00:17:55,350 --> 00:17:52,320

can't wait to get rid of those from the

442

00:17:56,870 --> 00:17:55,360

warehouse again facebook that's a mighty

443

00:18:00,470 --> 00:17:56,880

big claim isn't it

444

00:18:02,710 --> 00:18:00,480

a healing lamp with healing energy

445

00:18:04,350 --> 00:18:02,720

here's the next one

446

00:18:06,390 --> 00:18:04,360

dylan

447

00:18:08,070 --> 00:18:06,400

d-y-l-n i don't know how to pronounce

448

00:18:10,789 --> 00:18:08,080

that correctly

449

00:18:13,590 --> 00:18:10,799

why is this the world's healthiest water

450

00:18:16,630 --> 00:18:13,600

bottle question mark the darling water

451  
00:18:20,070 --> 00:18:16,640  
bottle turns any water you fill with

452  
00:18:22,710 --> 00:18:20,080  
into alkaline water in minutes

453  
00:18:24,710 --> 00:18:22,720  
why drink alkaline water it says

454  
00:18:26,470 --> 00:18:24,720  
super hydrating

455  
00:18:28,870 --> 00:18:26,480  
detoxifying

456  
00:18:30,950 --> 00:18:28,880  
energizing

457  
00:18:32,710 --> 00:18:30,960  
shop now

458  
00:18:35,750 --> 00:18:32,720  
and i notice

459  
00:18:39,110 --> 00:18:35,760  
there's been a reply or an icon there

460  
00:18:41,510 --> 00:18:39,120  
from a skeptic of a laughing face oh

461  
00:18:44,310 --> 00:18:41,520  
another one from another detox foot

462  
00:18:45,909 --> 00:18:44,320  
patch the new

463  
00:18:49,110 --> 00:18:45,919

detox

464

00:18:54,390 --> 00:18:51,909

after day number five i don't know if

465

00:18:56,710 --> 00:18:54,400

it's the pads or not but i feel an

466

00:18:59,909 --> 00:18:56,720

increase in my mood

467

00:19:02,950 --> 00:18:59,919

i felt motivated discount 70

468

00:19:05,350 --> 00:19:02,960

last chance to grab this big promo

469

00:19:07,430 --> 00:19:05,360

the detox foot patches that balance both

470

00:19:10,390 --> 00:19:07,440

body and soul that's convenient these

471

00:19:12,230 --> 00:19:10,400

high quality foot patches work by gently

472

00:19:13,110 --> 00:19:12,240

warming the soles of the feet during the

473

00:19:15,830 --> 00:19:13,120

night

474

00:19:17,750 --> 00:19:15,840

to draw the toxins out and complement

475

00:19:19,510 --> 00:19:17,760

the body's healing processes

476

00:19:21,669 --> 00:19:19,520

ah that's why the

477

00:19:24,950 --> 00:19:21,679

thermal images was warm in the second

478

00:19:27,669 --> 00:19:24,960

image i get it a full five day detox

479

00:19:29,990 --> 00:19:27,679

course once a month or every few months

480

00:19:31,590 --> 00:19:30,000

can improve energy level

481

00:19:33,350 --> 00:19:31,600

immune system

482

00:19:34,630 --> 00:19:33,360

sleep quality and overall mood and

483

00:19:37,909 --> 00:19:34,640

well-being

484

00:19:39,909 --> 00:19:37,919

in brackets individual results may vary

485

00:19:42,070 --> 00:19:39,919

i bet

486

00:19:44,390 --> 00:19:42,080

so again facebook you tell me it says

487

00:19:47,750 --> 00:19:44,400

here that this product can

488

00:19:51,110 --> 00:19:47,760

improve the immune system

489

00:19:54,390 --> 00:19:51,120

where we know full well it can't

490

00:19:57,110 --> 00:19:54,400

detox foot pads benefits five reasons

491

00:20:00,630 --> 00:19:57,120

why you need to try them one better

492

00:20:03,110 --> 00:20:00,640

sleep two weight loss three painless

493

00:20:09,350 --> 00:20:03,120

nature and safe

494

00:20:10,710 --> 00:20:09,360

four help reduce toxins

495

00:20:13,110 --> 00:20:10,720

five

496

00:20:15,590 --> 00:20:13,120

less sugar cravings well that's a new

497

00:20:17,909 --> 00:20:15,600

one 30 day money back guarantee which

498

00:20:19,909 --> 00:20:17,919

hardly anybody takes advantage of

499

00:20:21,830 --> 00:20:19,919

here's another one now what's this

500

00:20:25,669 --> 00:20:21,840

company called

501  
00:20:27,990 --> 00:20:25,679  
ups skillest upskillest

502  
00:20:30,149 --> 00:20:28,000  
i'm pronouncing that wrong no doubt so

503  
00:20:30,870 --> 00:20:30,159  
apologies to that company i do not like

504  
00:20:32,549 --> 00:20:30,880  
to

505  
00:20:36,870 --> 00:20:32,559  
pronounce things incorrectly but it's

506  
00:20:36,880 --> 00:20:40,470  
oop oops skillet

507  
00:20:44,230 --> 00:20:41,669  
it says

508  
00:20:47,669 --> 00:20:44,240  
get four weeks free unlimited access to

509  
00:20:49,909 --> 00:20:47,679  
our crystal healing course

510  
00:20:51,190 --> 00:20:49,919  
you are the power behind this ancient

511  
00:20:53,110 --> 00:20:51,200  
energy skill

512  
00:20:55,430 --> 00:20:53,120  
that is sure to enhance your psychic

513  
00:20:59,190 --> 00:20:55,440

ability and enable you to start your

514

00:21:04,950 --> 00:21:03,430

globally recognized certification

515

00:21:08,470 --> 00:21:04,960

no commitment

516

00:21:10,710 --> 00:21:08,480

what are you waiting for start now

517

00:21:12,870 --> 00:21:10,720

try one and get one free limited offer

518

00:21:15,350 --> 00:21:12,880

99 free

519

00:21:21,510 --> 00:21:15,360

join for a four week trial crystal

520

00:21:25,190 --> 00:21:23,029

well there you go just some of the

521

00:21:27,350 --> 00:21:25,200

interesting advertisements coming my way

522

00:21:29,510 --> 00:21:27,360

i'm sort of glad you know i did click

523

00:21:30,870 --> 00:21:29,520

it's good to keep my finger on the pulse

524

00:21:34,070 --> 00:21:30,880

so to say

525

00:21:36,870 --> 00:21:34,080

see what facebook are happy advertising

526

00:21:38,720 --> 00:21:36,880

outrageous claims and magical thinking

527

00:21:41,510 --> 00:21:38,730

and all sorts of room

528

00:21:43,110 --> 00:21:41,520

[Music]

529

00:21:46,390 --> 00:21:43,120

maybe you've seen some of these yourself

530

00:21:49,350 --> 00:21:46,400

in your own facebook feed

531

00:21:51,110 --> 00:21:49,360

it's uh it's a wild world out there

532

00:21:53,350 --> 00:21:51,120

and one would hope

533

00:21:55,590 --> 00:21:53,360

that facebook would be a bit more choosy

534

00:21:57,350 --> 00:21:55,600

oh no it's a business

535

00:21:59,830 --> 00:21:57,360

it's a business it's like the magazines

536

00:22:01,830 --> 00:21:59,840

that have psychics or the tv shows

537

00:22:02,630 --> 00:22:01,840

they know what their audience wants to

538

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

see

539

00:22:06,950 --> 00:22:05,120

and with target advertising

540

00:22:08,870 --> 00:22:06,960

i wouldn't be surprised if most people

541

00:22:11,029 --> 00:22:08,880

listening to the skeptic zone being

542

00:22:12,549 --> 00:22:11,039

skeptics wouldn't see these things crop

543

00:22:13,430 --> 00:22:12,559

up in their facebook feed because you'd

544

00:22:16,070 --> 00:22:13,440

be

545

00:22:19,190 --> 00:22:16,080

not very interested in them

546

00:22:22,070 --> 00:22:19,200

so with that i think i better work on my

547

00:22:23,750 --> 00:22:22,080

foot patches go for an astral trip

548

00:22:28,810 --> 00:22:23,760

and practice my

549

00:22:47,110 --> 00:22:45,350

[Music]

550

00:22:50,070 --> 00:22:47,120

this is kyle from the data skeptic

551  
00:22:52,230 --> 00:22:50,080  
podcast if you're curious about the way

552  
00:22:54,789 --> 00:22:52,240  
data is changing our world topics like

553  
00:22:57,270 --> 00:22:54,799  
ai and all this craziness with facebook

554  
00:22:59,590 --> 00:22:57,280  
and bots and the twitter storm and how

555  
00:23:01,190 --> 00:22:59,600  
the algorithms that underline that work

556  
00:23:02,870 --> 00:23:01,200  
and you don't want a technical deep dive

557  
00:23:04,310 --> 00:23:02,880  
you want it you know in the vernacular

558  
00:23:05,750 --> 00:23:04,320  
in a way that people can understand

559  
00:23:08,070 --> 00:23:05,760  
check us out at data skeptic that's what

560  
00:23:09,669 --> 00:23:08,080  
we try and do i interview advanced

561  
00:23:11,430 --> 00:23:09,679  
professionals in the field who do this

562  
00:23:14,180 --> 00:23:11,440  
sort of research and then i get into

563  
00:23:15,830 --> 00:23:14,190

interesting projects as well

564

00:23:17,590 --> 00:23:15,840

[Music]

565

00:23:19,000 --> 00:23:17,600

we're a weekly show and you can find us

566

00:23:44,070 --> 00:23:19,010

at [datasceptic.com](https://datasceptic.com)

567

00:23:46,710 --> 00:23:44,080

[Music]

568

00:23:49,029 --> 00:23:46,720

hello everyone it's adrian hill again

569

00:23:51,110 --> 00:23:49,039

from canada here to read the highlights

570

00:23:52,790 --> 00:23:51,120

from the [australian skeptics newsletter](#)

571

00:23:54,390 --> 00:23:52,800

for 2022

572

00:23:57,430 --> 00:23:54,400

[Music]

573

00:24:00,310 --> 00:23:57,440

this is [newsletter number 139](#)

574

00:24:02,710 --> 00:24:00,320

and you can subscribe to this [newsletter](#)

575

00:24:04,950 --> 00:24:02,720

and get it delivered to your inbox every

576

00:24:06,070 --> 00:24:04,960

other week complete with links to all

577

00:24:11,580 --> 00:24:06,080

the stories

578

00:24:15,590 --> 00:24:13,110

[Music]

579

00:24:18,789 --> 00:24:15,600

but now let's get to the newsletter and

580

00:24:21,430 --> 00:24:18,799

see what tim mendom has for us

581

00:24:25,669 --> 00:24:21,440

hi all it says

582

00:24:27,750 --> 00:24:25,679

we're back and so of course is kovit or

583

00:24:29,909 --> 00:24:27,760

it never left despite psychic and

584

00:24:32,870 --> 00:24:29,919

political predictions that quote were

585

00:24:35,830 --> 00:24:32,880

over the worst end quote and quote it

586

00:24:38,470 --> 00:24:35,840

will just go away end quote

587

00:24:40,310 --> 00:24:38,480

so we've avoided overdosing on the virus

588

00:24:43,110 --> 00:24:40,320

and vaccines in this first newsletter

589

00:24:46,310 --> 00:24:43,120

for 2022 by kicking off with more

590

00:24:49,110 --> 00:24:46,320

important subjects like psychics science

591

00:24:51,830 --> 00:24:49,120

pseudoscience skepticism and of course

592

00:24:53,590 --> 00:24:51,840

haunted pubs

593

00:24:55,029 --> 00:24:53,600

read on

594

00:25:00,149 --> 00:24:55,039

tim

595

00:25:02,149 --> 00:25:00,159

and don't forget that each item comes

596

00:25:04,030 --> 00:25:02,159

with the link that you can click on when

597

00:25:05,909 --> 00:25:04,040

you subscribe to the newsletter

598

00:25:08,870 --> 00:25:05,919

[Music]

599

00:25:12,230 --> 00:25:08,880

australian skeptics news

600

00:25:14,470 --> 00:25:12,240

the reasons for science skepticism

601  
00:25:17,029 --> 00:25:14,480  
an article looks at issues with trust in

602  
00:25:19,029 --> 00:25:17,039  
science and scientific consensus which

603  
00:25:20,230 --> 00:25:19,039  
can be complex and founded on real

604  
00:25:24,310 --> 00:25:20,240  
concerns

605  
00:25:27,190 --> 00:25:24,320  
but a cartoon puts it simply

606  
00:25:29,909 --> 00:25:27,200  
canadian survey on belief in astrology

607  
00:25:31,750 --> 00:25:29,919  
and the supernatural oh dear my home

608  
00:25:33,590 --> 00:25:31,760  
country

609  
00:25:36,310 --> 00:25:33,600  
apparently more than half of young

610  
00:25:37,669 --> 00:25:36,320  
canadians believe in astrology even

611  
00:25:40,230 --> 00:25:37,679  
while belief among the general

612  
00:25:42,870 --> 00:25:40,240  
population has actually dropped

613  
00:25:45,590 --> 00:25:42,880

as an aside i'm guessing they are not

614

00:25:48,470 --> 00:25:45,600

using enough canadian maple syrup while

615

00:25:50,870 --> 00:25:48,480

digesting their waffle

616

00:25:52,390 --> 00:25:50,880

for some reason belief is stronger in

617

00:25:54,310 --> 00:25:52,400

the western regions

618

00:25:56,630 --> 00:25:54,320

mediumship clairvoyance and haunted

619

00:25:59,830 --> 00:25:56,640

houses don't rate as highly with belief

620

00:26:02,549 --> 00:25:59,840

either stagnating or dropping

621

00:26:04,470 --> 00:26:02,559

the truth behind pseudoscience

622

00:26:07,029 --> 00:26:04,480

interesting article in which a bunch of

623

00:26:09,110 --> 00:26:07,039

university of california science writers

624

00:26:12,310 --> 00:26:09,120

examine the evidence for ghost hunting

625

00:26:15,750 --> 00:26:12,320

chemtrails cryptozoology and more a

626

00:26:18,390 --> 00:26:15,760

useful set of short assessments

627

00:26:21,750 --> 00:26:18,400

dr oz shouldn't be a senator

628

00:26:25,590 --> 00:26:23,669

yep agree with that one

629

00:26:27,269 --> 00:26:25,600

scientific american article that

630

00:26:29,430 --> 00:26:27,279

suggests that the celebrity doctor's

631

00:26:32,710 --> 00:26:29,440

brand of misinformation has already

632

00:26:37,269 --> 00:26:32,720

tarnished medicine quote in the halls of

633

00:26:39,590 --> 00:26:37,279

congress he'd do much worse end quote

634

00:26:41,590 --> 00:26:39,600

when biblically inspired pseudoscience

635

00:26:43,590 --> 00:26:41,600

causes looting

636

00:26:45,510 --> 00:26:43,600

a team of anthropologists have argued

637

00:26:48,149 --> 00:26:45,520

that flawed research linking biblical

638

00:26:50,710 --> 00:26:48,159

sodom to an archaeological site led to

639

00:26:54,470 --> 00:26:50,720

media hype that harms science and

640

00:26:56,789 --> 00:26:54,480

encourages illegal excavations

641

00:26:58,149 --> 00:26:56,799

scientific reports a peer-reviewed

642

00:27:00,230 --> 00:26:58,159

journal operating under one of the

643

00:27:02,230 --> 00:27:00,240

world's leading scientific journals

644

00:27:04,870 --> 00:27:02,240

nature published pseudoscientific

645

00:27:07,510 --> 00:27:04,880

research about a supposed ancient cosmic

646

00:27:10,710 --> 00:27:07,520

airburst destroying the tal el hamam

647

00:27:13,190 --> 00:27:10,720

site in what is today jordan

648

00:27:15,510 --> 00:27:13,200

scholars dissected the paper discovering

649

00:27:18,710 --> 00:27:15,520

quote shoddy science poor analysis of

650

00:27:21,669 --> 00:27:18,720

biological remains edited images overt

651  
00:27:25,350 --> 00:27:21,679  
religious agenda and misinterpretations

652  
00:27:27,269 --> 00:27:25,360  
of stratigraphic contexts end quote

653  
00:27:29,909 --> 00:27:27,279  
but that didn't stop the media covering

654  
00:27:33,750 --> 00:27:29,919  
it including such noted outlets as the

655  
00:27:37,510 --> 00:27:33,760  
smithsonian and the conversation

656  
00:27:39,430 --> 00:27:37,520  
a history of medical conspiracies

657  
00:27:41,669 --> 00:27:39,440  
medical pseudoscience and conspiracy

658  
00:27:43,909 --> 00:27:41,679  
theories about causes and secret cures

659  
00:27:45,909 --> 00:27:43,919  
are not new as this interesting article

660  
00:27:47,909 --> 00:27:45,919  
points out these things stretch back to

661  
00:27:49,669 --> 00:27:47,919  
roman times and follow a pattern of

662  
00:27:52,310 --> 00:27:49,679  
prejudice that repeats itself throughout

663  
00:27:54,149 --> 00:27:52,320

history during times of fear disease and

664

00:27:55,990 --> 00:27:54,159

uncertainty

665

00:27:58,149 --> 00:27:56,000

courses on critical thinking and

666

00:28:00,389 --> 00:27:58,159

evolution

667

00:28:03,510 --> 00:28:00,399

think inc who managed the skepticon

668

00:28:06,070 --> 00:28:03,520

convention back in 2017 is offering a

669

00:28:08,789 --> 00:28:06,080

four-part online course on quote logical

670

00:28:11,110 --> 00:28:08,799

fallacies and biases the art of critical

671

00:28:13,510 --> 00:28:11,120

thinking end quote february and april

672

00:28:17,350 --> 00:28:13,520

time slots are available the course will

673

00:28:20,149 --> 00:28:17,360

cost 299 australian dollars

674

00:28:22,389 --> 00:28:20,159

another course looks at quote sex genes

675

00:28:25,269 --> 00:28:22,399

and rock and roll how evolution shaped

676  
00:28:27,750 --> 00:28:25,279  
the modern world end quote again in four

677  
00:28:30,310 --> 00:28:27,760  
sessions during february same price as

678  
00:28:33,269 --> 00:28:30,320  
the critical thinking course the

679  
00:28:35,430 --> 00:28:33,279  
december 2021 issue of the skeptic is

680  
00:28:37,350 --> 00:28:35,440  
out and it features complete coverage of

681  
00:28:40,149 --> 00:28:37,360  
the great australian psychic prediction

682  
00:28:42,230 --> 00:28:40,159  
project possibly the largest of its kind

683  
00:28:44,310 --> 00:28:42,240  
ever undertaken and destined to be a

684  
00:28:46,710 --> 00:28:44,320  
reference for future discussion on the

685  
00:28:48,789 --> 00:28:46,720  
topic of psychics

686  
00:28:51,029 --> 00:28:48,799  
the issue also features articles that

687  
00:28:53,269 --> 00:28:51,039  
analyze common myths about covid by

688  
00:28:55,590 --> 00:28:53,279

anti-vaxxers the nuremberg codes

689

00:28:58,549 --> 00:28:55,600

supposed implications on vaccines as

690

00:29:00,870 --> 00:28:58,559

experimentation and vaccine compensation

691

00:29:03,110 --> 00:29:00,880

schemes proof that vaccines are more

692

00:29:05,510 --> 00:29:03,120

dangerous than authorities claim

693

00:29:07,029 --> 00:29:05,520

both articles make great reference works

694

00:29:10,710 --> 00:29:07,039

to put in front of hesitant or

695

00:29:13,190 --> 00:29:10,720

anti-vaxxed people who cite such claims

696

00:29:15,669 --> 00:29:13,200

also included are disappearing countries

697

00:29:18,149 --> 00:29:15,679

fsm anniversary and a book about

698

00:29:20,789 --> 00:29:18,159

but don't blame us that's the

699

00:29:23,430 --> 00:29:20,799

name of the book

700

00:29:25,669 --> 00:29:23,440

so if you haven't subscribed yet now is

701  
00:29:27,669 --> 00:29:25,679  
the time to do so

702  
00:29:29,590 --> 00:29:27,679  
contact the editor if you're not sure if

703  
00:29:31,110 --> 00:29:29,600  
your existing subscription needs

704  
00:29:33,750 --> 00:29:31,120  
renewing

705  
00:29:35,830 --> 00:29:33,760  
to subscribe to the skeptic go to our

706  
00:29:38,870 --> 00:29:35,840  
shop to sign up for a hard copy or

707  
00:29:40,870 --> 00:29:38,880  
digital edition or both the digital is

708  
00:29:42,789 --> 00:29:40,880  
offered free to those who take up the

709  
00:29:44,630 --> 00:29:42,799  
hard copy version

710  
00:29:46,950 --> 00:29:44,640  
learn more about our magazine and

711  
00:29:49,510 --> 00:29:46,960  
subscribe now

712  
00:29:51,590 --> 00:29:49,520  
skeptics in action

713  
00:29:53,110 --> 00:29:51,600

if you have any ideas for stories or

714

00:29:55,110 --> 00:29:53,120

want to contribute to skeptics

715

00:29:57,190 --> 00:29:55,120

communications such as the magazine or

716

00:29:59,029 --> 00:29:57,200

facebook page or just have something you

717

00:30:01,190 --> 00:29:59,039

want to get off your chest then you're

718

00:30:03,430 --> 00:30:01,200

welcome to get in touch

719

00:30:06,630 --> 00:30:03,440

news leads should be sent to news tips

720

00:30:12,870 --> 00:30:08,710

submissions for the magazine etc should

721

00:30:15,190 --> 00:30:12,880

go to editor at skeptics.com.eu

722

00:30:18,269 --> 00:30:15,200

comments and suggestions including those

723

00:30:20,230 --> 00:30:18,279

rude ones should also go to editor

724

00:30:22,630 --> 00:30:20,240

skeptics.com.au

725

00:30:25,029 --> 00:30:22,640

items of interest

726

00:30:28,549 --> 00:30:25,039

travel tip

727

00:30:30,470 --> 00:30:28,559

england's ancient ram inn may be haunted

728

00:30:32,230 --> 00:30:30,480

here's why

729

00:30:34,830 --> 00:30:32,240

the answer might be

730

00:30:37,269 --> 00:30:34,840

tourism but while some

731

00:30:39,750 --> 00:30:37,279

pro-paranormalists love the place others

732

00:30:42,230 --> 00:30:39,760

aren't exactly happy with quote the most

733

00:30:45,110 --> 00:30:42,240

haunted house in britain end quote which

734

00:30:47,510 --> 00:30:45,120

dates back to 11 45.

735

00:30:49,590 --> 00:30:47,520

they say the gloucestershire inn is

736

00:30:52,470 --> 00:30:49,600

pretty run down and no longer a working

737

00:30:53,780 --> 00:30:52,480

pub but there is a good fish and chip

738

00:30:55,190 --> 00:30:53,790

shop nearby

739

00:30:57,830 --> 00:30:55,200

[Music]

740

00:30:59,669 --> 00:30:57,840

anti-5g necklaces found to be

741

00:31:01,909 --> 00:30:59,679

radioactive

742

00:31:04,710 --> 00:31:01,919

these devices crop up from time to time

743

00:31:06,710 --> 00:31:04,720

all emitting harmful ionizing radiation

744

00:31:09,590 --> 00:31:06,720

designed to ward off whatever is the

745

00:31:11,909 --> 00:31:09,600

evil threat of the day 5g seems to be as

746

00:31:14,630 --> 00:31:11,919

good a villain as any at the moment

747

00:31:18,310 --> 00:31:14,640

the current lot include an energy armor

748

00:31:21,269 --> 00:31:18,320

sleeping mask bracelet and necklace a

749

00:31:24,149 --> 00:31:21,279

bracelet for children branded magnetic

750

00:31:26,710 --> 00:31:24,159

wellness was also found to be emitting

751

00:31:29,190 --> 00:31:26,720

radiation which i actually find quite

752

00:31:32,310 --> 00:31:29,200

horrifying

753

00:31:34,950 --> 00:31:32,320

yuri geller to find ark of the covenant

754

00:31:36,070 --> 00:31:34,960

the old spoon bender yuri geller is back

755

00:31:38,789 --> 00:31:36,080

yet again

756

00:31:41,830 --> 00:31:38,799

convinced he will cause an

757

00:31:44,389 --> 00:31:41,840

historical earthquake never before seen

758

00:31:46,470 --> 00:31:44,399

in history end quote when he finds the

759

00:31:49,669 --> 00:31:46,480

sacred ark of the covenant featured in

760

00:31:51,909 --> 00:31:49,679

an indiana jones movie though presumably

761

00:31:53,990 --> 00:31:51,919

not the actual one because as we know

762

00:31:57,110 --> 00:31:54,000

that's locked up in a warehouse in area

763

00:32:00,470 --> 00:31:57,120

51 along with rosebud geller hopes to

764

00:32:03,750 --> 00:32:00,480

start digging for it later in the year

765

00:32:06,470 --> 00:32:03,760

miracle cure a thought experiment

766

00:32:08,389 --> 00:32:06,480

a weird article that asks what would the

767

00:32:11,350 --> 00:32:08,399

catholic church hierarchy do if

768

00:32:13,430 --> 00:32:11,360

confronted with a miracle cure for covid

769

00:32:15,750 --> 00:32:13,440

the author suggests agnostics would be

770

00:32:16,950 --> 00:32:15,760

more supportive because quote church

771

00:32:19,190 --> 00:32:16,960

leaders

772

00:32:21,669 --> 00:32:19,200

have invested heavily in the vaccination

773

00:32:24,070 --> 00:32:21,679

campaign which would collapse as belief

774

00:32:25,669 --> 00:32:24,080

in the miracle spread end quote

775

00:32:28,710 --> 00:32:25,679

the way the scenario plays out is

776

00:32:31,509 --> 00:32:28,720

fascinating in a stretching the logic

777

00:32:38,630 --> 00:32:35,269

silliest story of the week

778

00:32:41,110 --> 00:32:38,640

demi lovato sings to ghosts to help them

779

00:32:42,789 --> 00:32:41,120

overcome trauma caused by

780

00:32:44,549 --> 00:32:42,799

sexism

781

00:32:46,870 --> 00:32:44,559

need we say more

782

00:32:48,870 --> 00:32:46,880

and that's all for now we encourage you

783

00:32:51,190 --> 00:32:48,880

to subscribe to the skeptic magazine

784

00:32:53,350 --> 00:32:51,200

from australia i think you'll find it's

785

00:32:55,750 --> 00:32:53,360

one of the finest in the world until

786

00:32:57,070 --> 00:32:55,760

next time this is adrian hill signing

787

00:33:02,120 --> 00:32:57,080

off

788

00:33:10,120 --> 00:33:02,130

[Music]

789

00:33:11,430 --> 00:33:10,130

[Laughter]

790

00:33:16,389 --> 00:33:11,440

[Music]

791

00:33:24,750 --> 00:33:18,710

demi lovato sings to ghosts to help them

792

00:33:38,549 --> 00:33:35,350

[Music]

793

00:33:41,029 --> 00:33:38,559

hi this is susan gerbic from gsow that's

794

00:33:43,269 --> 00:33:41,039

guerrilla skepticism on wikipedia i want

795

00:33:45,830 --> 00:33:43,279

to thank everyone who via the skeptic

796

00:33:48,389 --> 00:33:45,840

zone podcast has contacted me to become

797

00:33:51,110 --> 00:33:48,399

an editor on wikipedia together we have

798

00:33:53,669 --> 00:33:51,120

worked on or created over 1200 wikipedia

799

00:33:55,669 --> 00:33:53,679

pages countless thousands of people all

800

00:33:58,950 --> 00:33:55,679

over the world access those pages each

801  
00:33:59,990 --> 00:33:58,960  
day in fact we're over 52 million page

802  
00:34:02,389 --> 00:34:00,000  
views

803  
00:34:04,230 --> 00:34:02,399  
like many listeners i also give back to

804  
00:34:06,230 --> 00:34:04,240  
the skeptic zone via monthly micro

805  
00:34:07,350 --> 00:34:06,240  
payments and i want to encourage you to

806  
00:34:09,349 --> 00:34:07,360  
do the same

807  
00:34:11,349 --> 00:34:09,359  
is the information and entertainment you

808  
00:34:13,589 --> 00:34:11,359  
get each week from the show worth five

809  
00:34:14,310 --> 00:34:13,599  
or ten dollars a month i sure think it

810  
00:34:17,430 --> 00:34:14,320  
is

811  
00:34:19,669 --> 00:34:17,440  
follow the link at [skepticzone.tv](http://skepticzone.tv)

812  
00:34:20,330 --> 00:34:19,679  
and show your practical support thank

813  
00:34:41,109 --> 00:34:20,340

you

814

00:34:43,750 --> 00:34:41,119

[Music]

815

00:34:47,589 --> 00:34:43,760

here we go once again diving into the

816

00:34:49,030 --> 00:34:47,599

archives that trove at [trove.nla.gov.au](http://trove.nla.gov.au)

817

00:34:51,349 --> 00:34:49,040

your online resource for australian

818

00:34:54,149 --> 00:34:51,359

digitized newspapers and so on but we're

819

00:34:55,589 --> 00:34:54,159

also going further afield with digitized

820

00:34:58,150 --> 00:34:55,599

newspapers from

821

00:35:01,430 --> 00:34:58,160

the united states as well

822

00:35:04,630 --> 00:35:01,440

as this week in i'll look through the

823

00:35:06,390 --> 00:35:04,640

historical archives of the media

824

00:35:08,390 --> 00:35:06,400

we're going to be examining that

825

00:35:10,150 --> 00:35:08,400

wonderful topic you don't hear too much

826  
00:35:13,140 --> 00:35:10,160  
about anymore

827  
00:35:21,990 --> 00:35:13,150  
crop circles

828  
00:35:24,390 --> 00:35:22,000  
16 17 years ago

829  
00:35:26,390 --> 00:35:24,400  
they were very popular there were videos

830  
00:35:28,950 --> 00:35:26,400  
and movies and documentaries made about

831  
00:35:30,630 --> 00:35:28,960  
them i even appeared on tv once here in

832  
00:35:32,550 --> 00:35:30,640  
australia to

833  
00:35:34,150 --> 00:35:32,560  
air quotes debate

834  
00:35:36,310 --> 00:35:34,160  
in fact i think

835  
00:35:38,630 --> 00:35:36,320  
i'll play you a little bit about what i

836  
00:35:41,380 --> 00:35:38,640  
said and this was about i'm guessing 15

837  
00:35:44,230 --> 00:35:41,390  
16 years ago

838  
00:35:45,990 --> 00:35:44,240

[Music]

839

00:35:48,310 --> 00:35:46,000

now it's time for sunrise in focus and

840

00:35:50,550 --> 00:35:48,320

do you know what crop circles are well

841

00:35:52,630 --> 00:35:50,560

they're those weird geometric patterns

842

00:35:55,510 --> 00:35:52,640

that you often see mysteriously appear

843

00:35:58,390 --> 00:35:55,520

on agricultural fields but are they the

844

00:36:01,349 --> 00:35:58,400

result of supernatural forces or some

845

00:36:03,829 --> 00:36:01,359

busy landscape gardeners janet ossibard

846

00:36:05,270 --> 00:36:03,839

is a crop circle researcher from europe

847

00:36:07,109 --> 00:36:05,280

and richard saunders is from the

848

00:36:08,150 --> 00:36:07,119

australian skeptics good morning to you

849

00:36:09,670 --> 00:36:08,160

both

850

00:36:13,430 --> 00:36:09,680

janet to you first up what do you

851  
00:36:15,430 --> 00:36:13,440  
believe causes crop circles

852  
00:36:17,109 --> 00:36:15,440  
i believe they're made by non-human

853  
00:36:20,870 --> 00:36:17,119  
intelligence

854  
00:36:25,990 --> 00:36:24,230  
um well we have um a lot of scientific

855  
00:36:28,470 --> 00:36:26,000  
evidence that the majority of crop

856  
00:36:30,950 --> 00:36:28,480  
circles are not made by humans

857  
00:36:32,470 --> 00:36:30,960  
uh coming from the field of biophysics

858  
00:36:33,829 --> 00:36:32,480  
uh chemistry

859  
00:36:36,230 --> 00:36:33,839  
biology

860  
00:36:39,190 --> 00:36:36,240  
so there's a lot of evidence for that

861  
00:36:41,589 --> 00:36:39,200  
um that leaves us with the question okay

862  
00:36:43,510 --> 00:36:41,599  
if it's not humans then who make them

863  
00:36:45,589 --> 00:36:43,520

uh there's definitely an intelligence

864

00:36:47,750 --> 00:36:45,599

behind it so the only same conclusion

865

00:36:49,510 --> 00:36:47,760

one can draw is that they're made by a

866

00:36:51,589 --> 00:36:49,520

non-human intelligence

867

00:36:55,750 --> 00:36:51,599

it's basically as simple as that

868

00:36:57,190 --> 00:36:55,760

and do you mean um forces or do you mean

869

00:36:59,349 --> 00:36:57,200

physically

870

00:37:02,950 --> 00:36:59,359

somebody comes here from outer space and

871

00:37:05,510 --> 00:37:02,960

lands and and creates these

872

00:37:07,030 --> 00:37:05,520

well that depends on how you define

873

00:37:08,630 --> 00:37:07,040

alien

874

00:37:10,069 --> 00:37:08,640

crop circle crop circle sounds a little

875

00:37:13,030 --> 00:37:10,079

bit like a breakfast cereal doesn't it

876

00:37:15,030 --> 00:37:13,040

like fruit loops but if i may ask janet

877

00:37:17,589 --> 00:37:15,040

a quick question if that's if that's

878

00:37:20,790 --> 00:37:17,599

possible janet how does one go about

879

00:37:25,910 --> 00:37:23,589

say again i can't hear you very well um

880

00:37:27,990 --> 00:37:25,920

how does one go about making a crop

881

00:37:30,630 --> 00:37:28,000

circle if one wanted to make a crop

882

00:37:34,550 --> 00:37:32,630

what is the relevance of that question

883

00:37:35,829 --> 00:37:34,560

well i mean if science has proven that

884

00:37:37,829 --> 00:37:35,839

they're not man-made then what's the

885

00:37:39,829 --> 00:37:37,839

relevance of this question i don't

886

00:37:41,670 --> 00:37:39,839

understand well i thought i might help

887

00:37:43,750 --> 00:37:41,680

you out here actually i downloaded the

888

00:37:46,390 --> 00:37:43,760

instructions from the internet

889

00:37:48,630 --> 00:37:46,400

beginner's guide to making a crop circle

890

00:37:50,790 --> 00:37:48,640

uh happy to pass that along to you pages

891

00:37:52,950 --> 00:37:50,800

and pages detailed instructions i've

892

00:37:56,069 --> 00:37:52,960

seen it i've seen it here's the school

893

00:37:58,069 --> 00:37:56,079

boy in uh in denmark making a crop

894

00:38:00,390 --> 00:37:58,079

circle there he goes away

895

00:38:02,150 --> 00:38:00,400

happily making a crop circle i tell you

896

00:38:03,430 --> 00:38:02,160

what david dimble you're the famous

897

00:38:05,430 --> 00:38:03,440

british

898

00:38:06,950 --> 00:38:05,440

journalist here he is

899

00:38:09,030 --> 00:38:06,960

in the middle of a crop circle which he

900

00:38:10,150 --> 00:38:09,040

has just made with a stalks donker

901  
00:38:11,829 --> 00:38:10,160  
they're called

902  
00:38:13,430 --> 00:38:11,839  
uh oh here we are here's some more

903  
00:38:15,750 --> 00:38:13,440  
here's two guys in the field happily

904  
00:38:16,950 --> 00:38:15,760  
making crop circles look the point i'm

905  
00:38:19,589 --> 00:38:16,960  
making is

906  
00:38:22,390 --> 00:38:19,599  
the only mystery the only hoax going on

907  
00:38:24,950 --> 00:38:22,400  
here are people putting the hoax out the

908  
00:38:27,190 --> 00:38:24,960  
crop circles are made by aliens crop

909  
00:38:28,870 --> 00:38:27,200  
circles are easily understood we know

910  
00:38:31,190 --> 00:38:28,880  
how to do it you can download the

911  
00:38:34,390 --> 00:38:31,200  
instructions they're made by humans the

912  
00:38:36,230 --> 00:38:34,400  
hoax the hoax here is people

913  
00:38:38,390 --> 00:38:36,240

selling the myth that

914

00:38:40,710 --> 00:38:38,400

strange aliens are coming down making

915

00:38:42,790 --> 00:38:40,720

crop circles all right janet sorry jenna

916

00:38:45,030 --> 00:38:42,800

will let you respond

917

00:38:46,790 --> 00:38:45,040

yes my response is very simple you

918

00:38:48,950 --> 00:38:46,800

obviously haven't done your homework

919

00:38:51,910 --> 00:38:48,960

with all due respect i mean you haven't

920

00:38:54,870 --> 00:38:51,920

read the scientific report have you

921

00:38:56,790 --> 00:38:54,880

please please send them to me

922

00:38:59,270 --> 00:38:56,800

please send me a sign i'd love to see

923

00:39:04,310 --> 00:39:01,750

guiding us through um a very difficult

924

00:39:05,990 --> 00:39:04,320

time basically that's my opinion okay

925

00:39:06,710 --> 00:39:06,000

and now richard you get 30 seconds as

926

00:39:08,710 --> 00:39:06,720

well

927

00:39:10,390 --> 00:39:08,720

uh it'd be wonderful look if crop

928

00:39:11,589 --> 00:39:10,400

circles were made by aliens i think that

929

00:39:13,829 --> 00:39:11,599

would be fantastic why are they

930

00:39:15,910 --> 00:39:13,839

bothering scrawling lines in the uh

931

00:39:17,829 --> 00:39:15,920

crops why don't they help us why don't

932

00:39:19,510 --> 00:39:17,839

they bring rain to the drought affected

933

00:39:21,270 --> 00:39:19,520

areas and feed millions of people no

934

00:39:23,510 --> 00:39:21,280

they make funny patterns in the crops

935

00:39:25,910 --> 00:39:23,520

it's just ridiculous just ridiculous and

936

00:39:27,990 --> 00:39:25,920

we know how to do them richard thank you

937

00:39:29,670 --> 00:39:28,000

janet thank you i know you're over here

938

00:39:30,390 --> 00:39:29,680

in australia to host some discussions

939

00:39:35,190 --> 00:39:30,400

all the best

940

00:39:37,270 --> 00:39:35,200

[Music]

941

00:39:40,150 --> 00:39:37,280

yes that appearance was many years ago

942

00:39:42,710 --> 00:39:40,160

2005.

943

00:39:45,349 --> 00:39:42,720

i think it was something like that and i

944

00:39:47,510 --> 00:39:45,359

haven't heard of janet ozerbard

945

00:39:50,150 --> 00:39:47,520

ever since so i thought i'd

946

00:39:52,150 --> 00:39:50,160

do a little bit of googling

947

00:39:54,950 --> 00:39:52,160

i note she has a credit for the movie

948

00:39:56,470 --> 00:39:54,960

crop circles quest for truth i think

949

00:39:58,550 --> 00:39:56,480

i've got a copy of that movie kicking

950

00:40:01,430 --> 00:39:58,560

around here somewhere

951  
00:40:04,150 --> 00:40:01,440  
i'm also finding a book here at google

952  
00:40:05,430 --> 00:40:04,160  
books crop circles the evidence

953  
00:40:06,069 --> 00:40:05,440  
by janet

954  
00:40:08,069 --> 00:40:06,079  
m

955  
00:40:09,109 --> 00:40:08,079  
ossobard

956  
00:40:11,910 --> 00:40:09,119  
and

957  
00:40:14,790 --> 00:40:11,920  
there's this page

958  
00:40:17,349 --> 00:40:14,800  
et healing dot nl

959  
00:40:20,829 --> 00:40:17,359  
in hell being the netherlands

960  
00:40:22,790 --> 00:40:20,839  
healing center beyond medicine

961  
00:40:24,550 --> 00:40:22,800  
extraterrestrial healing and

962  
00:40:26,630 --> 00:40:24,560  
communication

963  
00:40:32,870 --> 00:40:26,640

janet ossibard

964

00:40:35,349 --> 00:40:32,880  
involved in crop circle research

965

00:40:38,309 --> 00:40:35,359  
and the alien phenomena

966

00:40:39,750 --> 00:40:38,319  
janet is national and international

967

00:40:42,069 --> 00:40:39,760  
recognized

968

00:40:43,430 --> 00:40:42,079  
as an authority

969

00:40:45,430 --> 00:40:43,440  
in this field

970

00:40:47,990 --> 00:40:45,440  
and she organizes presentations around

971

00:40:51,430 --> 00:40:48,000  
the world and regularly publishes new

972

00:40:54,230 --> 00:40:51,440  
books and articles in leading magazines

973

00:40:57,030 --> 00:40:54,240  
and web magazines

974

00:40:59,109 --> 00:40:57,040  
few know that janet is also deeply

975

00:41:02,150 --> 00:40:59,119  
interested in the ancient alien

976  
00:41:04,710 --> 00:41:02,160  
civilizations that civilized the earth

977  
00:41:06,710 --> 00:41:04,720  
in the distant past

978  
00:41:09,910 --> 00:41:06,720  
likely now it's either

979  
00:41:11,589 --> 00:41:09,920  
hathors or hat wars in ancient egypt and

980  
00:41:14,230 --> 00:41:11,599  
mesopotamia

981  
00:41:15,589 --> 00:41:14,240  
in 2014 janet came into contact with her

982  
00:41:17,670 --> 00:41:15,599  
et guide

983  
00:41:19,510 --> 00:41:17,680  
and is able to cooperate with an

984  
00:41:21,750 --> 00:41:19,520  
extraterrestrial team

985  
00:41:24,230 --> 00:41:21,760  
with which she specializes in

986  
00:41:26,309 --> 00:41:24,240  
et healing for animals

987  
00:41:28,950 --> 00:41:26,319  
in her lectures she sheds light on the

988  
00:41:29,790 --> 00:41:28,960

different facets of the crop circles

989

00:41:33,190 --> 00:41:29,800

and

990

00:41:34,790 --> 00:41:33,200

questions like

991

00:41:37,190 --> 00:41:34,800

who are they

992

00:41:40,550 --> 00:41:37,200

who are the circle makers what kind of

993

00:41:42,390 --> 00:41:40,560

consciousness are we dealing here with

994

00:41:44,230 --> 00:41:42,400

and why do we receive these beautiful

995

00:41:47,750 --> 00:41:44,240

patterns in our fields

996

00:41:50,309 --> 00:41:47,760

what do they want to tell us

997

00:41:52,790 --> 00:41:50,319

janet frankly shares her personal story

998

00:41:54,710 --> 00:41:52,800

and how this phenomenon has changed her

999

00:41:57,829 --> 00:41:54,720

entire life and how she came into

1000

00:42:00,790 --> 00:41:57,839

contact with her et guide

1001  
00:42:03,430 --> 00:42:00,800  
her enthusiasm and expertise

1002  
00:42:06,309 --> 00:42:03,440  
combined with beautiful images of the

1003  
00:42:08,309 --> 00:42:06,319  
live filmed appearance in second of a

1004  
00:42:11,109 --> 00:42:08,319  
complex crop circle as well as her

1005  
00:42:13,190 --> 00:42:11,119  
passion for extraterrestrials

1006  
00:42:15,670 --> 00:42:13,200  
guarantee an unforgettable experience

1007  
00:42:18,630 --> 00:42:15,680  
with janet

1008  
00:42:20,710 --> 00:42:18,640  
there you go somebody who is uh

1009  
00:42:22,630 --> 00:42:20,720  
contacted extraterrestrials and is

1010  
00:42:23,829 --> 00:42:22,640  
healing animals with a

1011  
00:42:28,840 --> 00:42:23,839  
alien

1012  
00:42:31,990 --> 00:42:30,230  
[Music]

1013  
00:42:33,510 --> 00:42:32,000

but really the fat has come and gone you

1014

00:42:35,430 --> 00:42:33,520

can still see crop circles i'm sure

1015

00:42:37,270 --> 00:42:35,440

there are still people making them

1016

00:42:39,990 --> 00:42:37,280

but the fad for people believing that

1017

00:42:41,990 --> 00:42:40,000

they come from aliens or whatever it is

1018

00:42:43,030 --> 00:42:42,000

it's largely died out these things come

1019

00:42:45,109 --> 00:42:43,040

and go

1020

00:42:46,950 --> 00:42:45,119

yes it's safe to say that

1021

00:42:48,550 --> 00:42:46,960

for many years now we've known what crop

1022

00:42:50,230 --> 00:42:48,560

circles are nothing unworldly

1023

00:42:53,750 --> 00:42:50,240

supernatural

1024

00:42:56,950 --> 00:42:53,760

paranormal out of this world by aliens

1025

00:42:59,589 --> 00:42:56,960

mysterious energies need apply but why

1026  
00:43:00,950 --> 00:42:59,599  
don't we see what wikipedia has to say

1027  
00:43:11,670 --> 00:43:00,960  
crop circle

1028  
00:43:13,190 --> 00:43:11,680  
circle is a pattern created by

1029  
00:43:15,589 --> 00:43:13,200  
flattening a crop

1030  
00:43:17,829 --> 00:43:15,599  
usually a cereal

1031  
00:43:20,870 --> 00:43:17,839  
the term was first coined in the early

1032  
00:43:24,470 --> 00:43:20,880  
1980s by colin andrews crop circles have

1033  
00:43:27,030 --> 00:43:24,480  
been described as all falling

1034  
00:43:30,550 --> 00:43:27,040  
quote within the range of the sort of

1035  
00:43:33,349 --> 00:43:30,560  
thing done in hoaxes end quote

1036  
00:43:35,589 --> 00:43:33,359  
although obscure natural causes or alien

1037  
00:43:37,349 --> 00:43:35,599  
origins of crop circles are suggested by

1038  
00:43:39,430 --> 00:43:37,359

fringe theorists

1039

00:43:41,349 --> 00:43:39,440

there is no scientific evidence for such

1040

00:43:44,470 --> 00:43:41,359

explanations and all crop circles are

1041

00:43:47,670 --> 00:43:44,480

consistent with human causation

1042

00:43:50,069 --> 00:43:47,680

uh history the concept of crop circles

1043

00:43:54,069 --> 00:43:50,079

began with the original hoaxes doug

1044

00:43:55,829 --> 00:43:54,079

bauer and dave chorley starting in 1976.

1045

00:43:59,109 --> 00:43:55,839

they said they were inspired by the

1046

00:44:00,870 --> 00:43:59,119

tully saucer nest case in australia

1047

00:44:04,630 --> 00:44:00,880

where a farmer claimed to have seen a

1048

00:44:06,829 --> 00:44:04,640

ufo then found a flattened circle of

1049

00:44:09,109 --> 00:44:06,839

swamp reeds that's

1050

00:44:10,790 --> 00:44:09,119

interesting and it goes on it's quite

1051  
00:44:12,710 --> 00:44:10,800  
lengthy but it also talks about the

1052  
00:44:13,829 --> 00:44:12,720  
companies set up to

1053  
00:44:16,870 --> 00:44:13,839  
uh

1054  
00:44:18,390 --> 00:44:16,880  
to create logos and designs

1055  
00:44:19,990 --> 00:44:18,400  
in crop circles

1056  
00:44:22,150 --> 00:44:20,000  
if you pay them

1057  
00:44:23,510 --> 00:44:22,160  
enough money there are some interesting

1058  
00:44:25,270 --> 00:44:23,520  
videos online

1059  
00:44:28,390 --> 00:44:25,280  
shot with night vision

1060  
00:44:29,829 --> 00:44:28,400  
uh with crop circle makers going out in

1061  
00:44:31,670 --> 00:44:29,839  
the middle of the night and showing you

1062  
00:44:33,190 --> 00:44:31,680  
exactly how it's done so yes there's no

1063  
00:44:35,109 --> 00:44:33,200

mystery

1064

00:44:37,190 --> 00:44:35,119

although you know you will find people

1065

00:44:40,230 --> 00:44:37,200

to this day who think there are

1066

00:44:44,360 --> 00:44:40,240

signs from the heavens or aliens or

1067

00:44:47,750 --> 00:44:45,670

[Music]

1068

00:44:50,870 --> 00:44:47,760

but let's see what the media made of

1069

00:44:52,230 --> 00:44:50,880

crop circles going back a few decades

1070

00:44:55,430 --> 00:44:52,240

and we're going to start with the

1071

00:45:00,069 --> 00:44:55,440

canberra times in an article dated the

1072

00:45:02,069 --> 00:45:00,079

29th of july 1991

1073

00:45:05,109 --> 00:45:02,079

quite a while ago

1074

00:45:06,710 --> 00:45:05,119

intelligent forces draw triangles in

1075

00:45:08,790 --> 00:45:06,720

barley field

1076  
00:45:10,870 --> 00:45:08,800  
london

1077  
00:45:13,990 --> 00:45:10,880  
near the ancient stone rings of

1078  
00:45:16,390 --> 00:45:14,000  
stonehenge researchers pace through

1079  
00:45:18,950 --> 00:45:16,400  
wheat fields and puzzled over a modern

1080  
00:45:21,510 --> 00:45:18,960  
mystery of giant circles and patterns

1081  
00:45:23,510 --> 00:45:21,520  
attributed to everything from aliens to

1082  
00:45:26,069 --> 00:45:23,520  
local pranksters

1083  
00:45:28,710 --> 00:45:26,079  
the researchers from their seminar in

1084  
00:45:32,710 --> 00:45:28,720  
the ancient south west england town of

1085  
00:45:36,069 --> 00:45:32,720  
glastonbury to fields around avebury

1086  
00:45:38,870 --> 00:45:36,079  
where circles squares and even triangles

1087  
00:45:41,349 --> 00:45:38,880  
have appeared in recent weeks

1088  
00:45:43,430 --> 00:45:41,359

a farmer at barbary castle was charging

1089

00:45:45,910 --> 00:45:43,440

admission fee to see a triangle-shaped

1090

00:45:48,470 --> 00:45:45,920

one in a barley field said richard

1091

00:45:50,870 --> 00:45:48,480

fraser an organizer for the conference

1092

00:45:54,069 --> 00:45:50,880

mr fraser believes there is

1093

00:45:56,550 --> 00:45:54,079

as yet no known satisfactory explanation

1094

00:45:58,069 --> 00:45:56,560

of how the shapes are made and some

1095

00:46:01,510 --> 00:45:58,079

speakers at the conference said

1096

00:46:03,109 --> 00:46:01,520

intelligent forces unknown to science

1097

00:46:05,190 --> 00:46:03,119

must be at work

1098

00:46:07,910 --> 00:46:05,200

the shapes have appeared throughout

1099

00:46:10,630 --> 00:46:07,920

britain but in the past few years most

1100

00:46:13,589 --> 00:46:10,640

of them and the most extraordinary ones

1101  
00:46:15,109 --> 00:46:13,599  
have appeared in south western england

1102  
00:46:16,390 --> 00:46:15,119  
they are mainly in the county of

1103  
00:46:19,349 --> 00:46:16,400  
wiltshire

1104  
00:46:23,190 --> 00:46:19,359  
home of the prehistoric and genuinely

1105  
00:46:27,109 --> 00:46:23,200  
mysterious stone circles of stonehenge

1106  
00:46:30,230 --> 00:46:27,119  
and avery and in neighbouring somerset

1107  
00:46:33,589 --> 00:46:30,240  
glastonbury in somerset is the center of

1108  
00:46:37,109 --> 00:46:33,599  
crop circle watches and a natural place

1109  
00:46:39,910 --> 00:46:37,119  
for them the town with its ruins of a

1110  
00:46:42,470 --> 00:46:39,920  
once great abbey is the site of

1111  
00:46:45,589 --> 00:46:42,480  
england's earliest christian foundation

1112  
00:46:48,150 --> 00:46:45,599  
and a romantic legend says relics of

1113  
00:46:51,990 --> 00:46:48,160

jesus christ's crucifixion were taken

1114

00:46:54,870 --> 00:46:52,000

there by saint joseph of arimathea

1115

00:46:56,550 --> 00:46:54,880

glastonbury is also the reputed burial

1116

00:46:59,190 --> 00:46:56,560

site of king arthur

1117

00:47:01,030 --> 00:46:59,200

of the round table knight's legend

1118

00:47:03,030 --> 00:47:01,040

crop circles have been reported for

1119

00:47:06,150 --> 00:47:03,040

centuries around the world

1120

00:47:07,750 --> 00:47:06,160

usually in fields of standing grain

1121

00:47:10,390 --> 00:47:07,760

scientists who don't believe in

1122

00:47:11,589 --> 00:47:10,400

unnatural phenomena are certain they are

1123

00:47:15,430 --> 00:47:11,599

made

1124

00:47:17,030 --> 00:47:15,440

naturally by eddies of winds moving over

1125

00:47:19,990 --> 00:47:17,040

hilly ground

1126  
00:47:22,870 --> 00:47:20,000  
they say the recent complex shapes of

1127  
00:47:25,670 --> 00:47:22,880  
circles bars squares and triangles

1128  
00:47:29,109 --> 00:47:25,680  
are made by hoaxers working at night

1129  
00:47:31,670 --> 00:47:29,119  
hoaxers have confessed to making circles

1130  
00:47:35,829 --> 00:47:31,680  
and other shapes in britain and germany

1131  
00:47:37,990 --> 00:47:35,839  
professor hiroshi kikushi of tokyo's

1132  
00:47:40,470 --> 00:47:38,000  
nippon university who is visiting

1133  
00:47:43,109 --> 00:47:40,480  
britain is quoted by london's daily

1134  
00:47:45,510 --> 00:47:43,119  
telegraph on friday as saying that

1135  
00:47:47,270 --> 00:47:45,520  
little green men from the stars have

1136  
00:47:49,030 --> 00:47:47,280  
nothing to do with the creation of crop

1137  
00:47:53,030 --> 00:47:49,040  
circles and other patterns

1138  
00:47:55,670 --> 00:47:53,040

he said these circles were found mostly

1139

00:47:59,030 --> 00:47:55,680

in southern england because of winds

1140

00:48:01,270 --> 00:47:59,040

hills and the proximity of the sea

1141

00:48:04,870 --> 00:48:01,280

the believers in unknown forces have

1142

00:48:06,870 --> 00:48:04,880

rejected such mundane explanations

1143

00:48:09,349 --> 00:48:06,880

which goes to remind us once again that

1144

00:48:13,829 --> 00:48:09,359

believers in all sorts of supernatural

1145

00:48:16,230 --> 00:48:13,839

things will often reject occam's razor

1146

00:48:18,150 --> 00:48:16,240

and now here's an interesting one from

1147

00:48:20,470 --> 00:48:18,160

the new scientist

1148

00:48:22,309 --> 00:48:20,480

dated the 2nd of september

1149

00:48:24,230 --> 00:48:22,319

1989

1150

00:48:25,990 --> 00:48:24,240

so going back now

1151  
00:48:27,430 --> 00:48:26,000  
and in the new scientists this should be

1152  
00:48:29,910 --> 00:48:27,440  
interesting

1153  
00:48:32,790 --> 00:48:29,920  
ionized whirlwinds could create crop

1154  
00:48:34,470 --> 00:48:32,800  
circles circles of flattened crops may

1155  
00:48:37,349 --> 00:48:34,480  
be produced by a natural weather

1156  
00:48:41,109 --> 00:48:37,359  
phenomenon according to terence maiden

1157  
00:48:43,270 --> 00:48:41,119  
of the circles effect research group

1158  
00:48:46,069 --> 00:48:43,280  
he reports the account of an eyewitness

1159  
00:48:49,190 --> 00:48:46,079  
ray barnes who watched a circle in the

1160  
00:48:50,710 --> 00:48:49,200  
process of forming in 1982 meden

1161  
00:48:53,349 --> 00:48:50,720  
believes that the account shows the

1162  
00:48:54,630 --> 00:48:53,359  
mysterious circles are produced by

1163  
00:48:57,430 --> 00:48:54,640

vortices

1164

00:49:00,470 --> 00:48:57,440

of air or small whirlwinds

1165

00:49:03,030 --> 00:49:00,480

journal of meteorology volume 14

1166

00:49:05,910 --> 00:49:03,040

page 265.

1167

00:49:07,829 --> 00:49:05,920

barnes saw the circle form in a field in

1168

00:49:10,470 --> 00:49:07,839

westbury wheelchair

1169

00:49:13,510 --> 00:49:10,480

while walking his dog one summer evening

1170

00:49:17,030 --> 00:49:13,520

he says he saw a wave front propagating

1171

00:49:20,710 --> 00:49:17,040

through the heads of the cereal crop at

1172

00:49:23,109 --> 00:49:20,720

about 50 miles per hour along a path

1173

00:49:25,510 --> 00:49:23,119

which was slightly curved

1174

00:49:26,630 --> 00:49:25,520

the advancing wavefront suddenly swept

1175

00:49:28,870 --> 00:49:26,640

around

1176

00:49:32,390 --> 00:49:28,880

in a clockwise direction creating a

1177

00:49:33,430 --> 00:49:32,400

circle of 75-foot radius in about four

1178

00:49:36,150 --> 00:49:33,440

seconds

1179

00:49:37,990 --> 00:49:36,160

the corn which barnes says was either

1180

00:49:40,470 --> 00:49:38,000

winter barley or oats

1181

00:49:41,990 --> 00:49:40,480

rustled as it fell

1182

00:49:44,950 --> 00:49:42,000

to the ground

1183

00:49:47,430 --> 00:49:44,960

barnes also reported a hissing sound the

1184

00:49:50,309 --> 00:49:47,440

sky was clearing after a thunderstorm

1185

00:49:53,990 --> 00:49:50,319

and it was still raining slightly

1186

00:49:56,549 --> 00:49:54,000

meden suggests that a spinning column of

1187

00:49:59,030 --> 00:49:56,559

air whose axis was parallel to the

1188

00:50:00,630 --> 00:49:59,040

ground caused the wavefront that swept

1189

00:50:02,630 --> 00:50:00,640

across the cornfield

1190

00:50:05,349 --> 00:50:02,640

when the column or vortex tilted

1191

00:50:08,710 --> 00:50:05,359

slightly it traced out the circle

1192

00:50:10,829 --> 00:50:08,720

just like a child's spinning top how

1193

00:50:13,750 --> 00:50:10,839

comes razer occam's

1194

00:50:18,069 --> 00:50:13,760

razor meteorologists know that vortices

1195

00:50:20,870 --> 00:50:18,079

can develop in the lee of isolated hills

1196

00:50:23,190 --> 00:50:20,880

but the circle witnessed by barns formed

1197

00:50:25,190 --> 00:50:23,200

on the side of a hill that was faced

1198

00:50:27,190 --> 00:50:25,200

into the wind maiden suggests that

1199

00:50:29,510 --> 00:50:27,200

different patterns of vortices

1200

00:50:31,990 --> 00:50:29,520

could arise from the interplay between

1201  
00:50:33,349 --> 00:50:32,000  
the shape of the land surface and wind

1202  
00:50:35,910 --> 00:50:33,359  
speed

1203  
00:50:38,549 --> 00:50:35,920  
skeptics of crop circles have drawn

1204  
00:50:41,510 --> 00:50:38,559  
attention to the abrupt edges of the

1205  
00:50:43,670 --> 00:50:41,520  
flattened circles often a stalk on the

1206  
00:50:46,230 --> 00:50:43,680  
outside of the circle stands upright

1207  
00:50:47,910 --> 00:50:46,240  
while its neighbor on the inside

1208  
00:50:50,390 --> 00:50:47,920  
lies quite flat

1209  
00:50:53,190 --> 00:50:50,400  
skeptics have said that the edge of the

1210  
00:50:55,430 --> 00:50:53,200  
vortex should be irregular because of

1211  
00:50:57,750 --> 00:50:55,440  
turbulence in the air

1212  
00:51:00,470 --> 00:50:57,760  
medians suggest that sharp margins may

1213  
00:51:04,309 --> 00:51:00,480

develop because the air forming in the

1214

00:51:07,750 --> 00:51:04,319

whirling column is ionized to make

1215

00:51:10,390 --> 00:51:07,760

plasma carl benedict's a swedish

1216

00:51:12,549 --> 00:51:10,400

physicist has suggested that such plasma

1217

00:51:14,870 --> 00:51:12,559

may explain ball lightning

1218

00:51:17,430 --> 00:51:14,880

now that's a very interesting report

1219

00:51:19,829 --> 00:51:17,440

and it's funny when people discard the

1220

00:51:21,990 --> 00:51:19,839

simple the simple explanation of people

1221

00:51:24,549 --> 00:51:22,000

going out and making them that they come

1222

00:51:25,990 --> 00:51:24,559

up with all sorts of weird and wonderful

1223

00:51:27,670 --> 00:51:26,000

ideas

1224

00:51:31,109 --> 00:51:27,680

and now here's a report in the canberra

1225

00:51:32,630 --> 00:51:31,119

times dated the 12th of july

1226  
00:51:35,510 --> 00:51:32,640  
1989

1227  
00:51:38,069 --> 00:51:35,520  
again going quite a ways back

1228  
00:51:39,270 --> 00:51:38,079  
crops have a unfamiliar ring

1229  
00:51:41,990 --> 00:51:39,280  
london

1230  
00:51:43,910 --> 00:51:42,000  
a series of circles flattening crops in

1231  
00:51:47,349 --> 00:51:43,920  
fields across southern england could be

1232  
00:51:50,790 --> 00:51:47,359  
the work of an unexplained intelligence

1233  
00:51:53,109 --> 00:51:50,800  
it was alleged on monday night eleven of

1234  
00:51:56,390 --> 00:51:53,119  
these swirling shapes were reported in

1235  
00:51:59,430 --> 00:51:56,400  
hampshire and wiltshire on sunday and

1236  
00:52:00,910 --> 00:51:59,440  
two men investigating them claim there

1237  
00:52:05,109 --> 00:52:00,920  
have been

1238  
00:52:07,190 --> 00:52:05,119

170 so far this year local government

1239

00:52:11,349 --> 00:52:07,200

official colin andrews said the

1240

00:52:14,150 --> 00:52:11,359

phenomena could be linked with the 1987

1241

00:52:16,230 --> 00:52:14,160

death of a harrier jump jet pilot whose

1242

00:52:18,309 --> 00:52:16,240

body was found near a group of circles

1243

00:52:20,710 --> 00:52:18,319

in wheelchair after he fell from his

1244

00:52:23,030 --> 00:52:20,720

plane he said the pilot could have

1245

00:52:24,710 --> 00:52:23,040

crossed a high-energy beam which may

1246

00:52:25,990 --> 00:52:24,720

have caused

1247

00:52:28,950 --> 00:52:26,000

the shapes

1248

00:52:32,309 --> 00:52:28,960

mr andrew's partner retired nasa radar

1249

00:52:34,549 --> 00:52:32,319

expert pat delgado said there must be

1250

00:52:37,829 --> 00:52:34,559

some force field manipulated by some

1251  
00:52:42,309 --> 00:52:37,839  
unexplained intelligence he found three

1252  
00:52:45,349 --> 00:52:42,319  
of the circles in 1981 and 110 reported

1253  
00:52:47,990 --> 00:52:45,359  
last year appearing at random in a 6.5

1254  
00:52:49,510 --> 00:52:48,000  
kilometer wide band running from

1255  
00:52:53,030 --> 00:52:49,520  
alfresten

1256  
00:52:54,870 --> 00:52:53,040  
west sussex to warminster wilshere and

1257  
00:52:57,430 --> 00:52:54,880  
apologies to any locals if i've

1258  
00:52:58,870 --> 00:52:57,440  
pronounced that incorrectly mr delgado

1259  
00:53:01,510 --> 00:52:58,880  
said he had warned the ministry of

1260  
00:53:04,710 --> 00:53:01,520  
agriculture which thought the shapes

1261  
00:53:07,829 --> 00:53:04,720  
could be caused by small whirlwinds or

1262  
00:53:09,910 --> 00:53:07,839  
farmers fertilizers that cereal crops

1263  
00:53:11,670 --> 00:53:09,920

within the rings should not be used for

1264

00:53:14,710 --> 00:53:11,680

human consumption

1265

00:53:16,790 --> 00:53:14,720

there was evidence the circles affected

1266

00:53:19,670 --> 00:53:16,800

insects he claimed

1267

00:53:22,230 --> 00:53:19,680

a group of french ufo enthusiasts from a

1268

00:53:25,510 --> 00:53:22,240

society called lights in the night

1269

00:53:27,750 --> 00:53:25,520

traveled to winchester on monday to

1270

00:53:31,030 --> 00:53:27,760

examine the rings the ministry of

1271

00:53:32,150 --> 00:53:31,040

defense said it could not comment

1272

00:53:34,950 --> 00:53:32,160

oh

1273

00:53:37,430 --> 00:53:34,960

smoking gun or what

1274

00:53:39,670 --> 00:53:37,440

sounds like a good conspiracy theory

1275

00:53:40,630 --> 00:53:39,680

and finally from the us from the indiana

1276  
00:53:42,390 --> 00:53:40,640  
gazette

1277  
00:53:45,109 --> 00:53:42,400  
they did saturday the

1278  
00:53:46,630 --> 00:53:45,119  
12th of july 2003

1279  
00:53:49,270 --> 00:53:46,640  
and i think this was originally

1280  
00:53:53,750 --> 00:53:49,280  
published in san francisco chronicle

1281  
00:53:55,670 --> 00:53:53,760  
by stephen rubinstein and aaron hollisi

1282  
00:53:56,549 --> 00:53:55,680  
fairfield california

1283  
00:53:59,670 --> 00:53:56,559  
four

1284  
00:54:03,190 --> 00:53:59,680  
teenage boys admitted on friday what the

1285  
00:54:05,190 --> 00:54:03,200  
world is not ready to hear

1286  
00:54:09,270 --> 00:54:05,200  
there are no space aliens or flying

1287  
00:54:13,510 --> 00:54:09,280  
sources in solano county the four boys

1288  
00:54:16,549 --> 00:54:13,520

ages 17 and 18 said they were the ones

1289

00:54:20,230 --> 00:54:16,559

who created the dozen crop circles that

1290

00:54:24,390 --> 00:54:20,240

have drawn hundreds of psychics

1291

00:54:27,270 --> 00:54:24,400

sages visionaries and other people in

1292

00:54:28,710 --> 00:54:27,280

pointy hats to a wheat field west of

1293

00:54:30,710 --> 00:54:28,720

fairfield

1294

00:54:31,829 --> 00:54:30,720

but confessing to the prank turned out

1295

00:54:34,710 --> 00:54:31,839

to be

1296

00:54:38,230 --> 00:54:34,720

not nearly so difficult as persuading

1297

00:54:40,870 --> 00:54:38,240

the world to believe their confession

1298

00:54:43,030 --> 00:54:40,880

even the local district attorney

1299

00:54:45,430 --> 00:54:43,040

has his doubts hey if people don't

1300

00:54:47,910 --> 00:54:45,440

believe us they don't believe us

1301

00:54:51,030 --> 00:54:47,920

said one of the boys an 18 year old

1302

00:54:53,349 --> 00:54:51,040

sporting a beard and a tattoo

1303

00:54:55,430 --> 00:54:53,359

there's nothing i can do about it at an

1304

00:54:58,309 --> 00:54:55,440

afternoon news conference just down the

1305

00:55:00,549 --> 00:54:58,319

road from the crop circles the boys

1306

00:55:01,270 --> 00:55:00,559

local high school students who insisted

1307

00:55:04,870 --> 00:55:01,280

on

1308

00:55:06,630 --> 00:55:04,880

swore they did it

1309

00:55:08,870 --> 00:55:06,640

they brought their original planning

1310

00:55:09,670 --> 00:55:08,880

sketches for the circles they brought

1311

00:55:22,390 --> 00:55:09,680

the

1312

00:55:25,109 --> 00:55:22,400

character witness

1313

00:55:27,910 --> 00:55:25,119

and then they used their boards and

1314

00:55:30,069 --> 00:55:27,920

ropes to flatten a small patch of weeds

1315

00:55:32,549 --> 00:55:30,079

to demonstrate their skills

1316

00:55:34,789 --> 00:55:32,559

that isn't hard at all it's fun

1317

00:55:37,910 --> 00:55:34,799

said another of the confessed pranksters

1318

00:55:41,349 --> 00:55:37,920

a 17 year old boy who wore his new york

1319

00:55:43,990 --> 00:55:41,359

yankees ball cap backwards

1320

00:55:46,870 --> 00:55:44,000

we were bored there's nothing else to do

1321

00:55:49,750 --> 00:55:46,880

around here the boys said they were

1322

00:55:52,069 --> 00:55:49,760

inspired by a tv documentary that

1323

00:55:54,870 --> 00:55:52,079

explained just how easy it is to make

1324

00:55:58,069 --> 00:55:54,880

crop circles which crop circle partisans

1325

00:56:00,309 --> 00:55:58,079

maintain are signs from space aliens

1326  
00:56:02,230 --> 00:56:00,319  
the boys said they snatched a couple of

1327  
00:56:03,589 --> 00:56:02,240  
boards from a fairfield construction

1328  
00:56:06,309 --> 00:56:03,599  
site and

1329  
00:56:09,109 --> 00:56:06,319  
with one boy holding a water ski tow

1330  
00:56:10,870 --> 00:56:09,119  
rope at a central point as a guide

1331  
00:56:14,309 --> 00:56:10,880  
stomped on the boards in a circular

1332  
00:56:16,230 --> 00:56:14,319  
pattern in the wee hours of june 28th

1333  
00:56:18,630 --> 00:56:16,240  
the mother of the seventeen-year-old

1334  
00:56:22,150 --> 00:56:18,640  
said the boys admitted their deed to her

1335  
00:56:23,990 --> 00:56:22,160  
just hours before returning from larry

1336  
00:56:25,910 --> 00:56:24,000  
ballister's farm

1337  
00:56:29,349 --> 00:56:25,920  
at the corner of

1338  
00:56:31,030 --> 00:56:29,359

rockville and susan valley roads they

1339

00:56:34,069 --> 00:56:31,040

were a little apprehensive at first to

1340

00:56:36,630 --> 00:56:34,079

tell me said the mother who wanted to be

1341

00:56:38,470 --> 00:56:36,640

anonymous too my first response was

1342

00:56:41,190 --> 00:56:38,480

where did you do it

1343

00:56:43,510 --> 00:56:41,200

they set a field they kind of giggled

1344

00:56:46,710 --> 00:56:43,520

about it the woman said she had seen her

1345

00:56:47,750 --> 00:56:46,720

son whom she described as gifted and

1346

00:56:49,990 --> 00:56:47,760

talented

1347

00:56:53,109 --> 00:56:50,000

looking at a crop circle's website in

1348

00:56:57,270 --> 00:56:53,119

the days before the design showed up

1349

00:56:58,950 --> 00:56:57,280

in balustra's field he told her he was

1350

00:57:02,069 --> 00:56:58,960

watching the documentary with his

1351  
00:57:04,710 --> 00:57:02,079  
friends when one of them said let's get

1352  
00:57:06,630 --> 00:57:04,720  
up and do one i think a lot of people

1353  
00:57:09,109 --> 00:57:06,640  
just didn't believe that these kids

1354  
00:57:11,510 --> 00:57:09,119  
could pull something of this magnitude

1355  
00:57:13,670 --> 00:57:11,520  
off the mother said they're not college

1356  
00:57:15,829 --> 00:57:13,680  
kids they're all still high school kids

1357  
00:57:19,270 --> 00:57:15,839  
the best part the boys said

1358  
00:57:21,109 --> 00:57:19,280  
is that the believers still believe the

1359  
00:57:23,030 --> 00:57:21,119  
boys have returned to the site a dozen

1360  
00:57:24,150 --> 00:57:23,040  
times to watch the procession of the

1361  
00:57:26,549 --> 00:57:24,160  
faithful

1362  
00:57:28,630 --> 00:57:26,559  
they have admitted to all who

1363  
00:57:29,829 --> 00:57:28,640

would listen that they were behind the

1364

00:57:32,549 --> 00:57:29,839

stunt

1365

00:57:34,309 --> 00:57:32,559

but no one wants to believe them to

1366

00:57:36,870 --> 00:57:34,319

bolster their claims the boys took a

1367

00:57:39,589 --> 00:57:36,880

reporter from the vacaville reporter to

1368

00:57:40,470 --> 00:57:39,599

see two practice crop circles they made

1369

00:57:43,750 --> 00:57:40,480

near

1370

00:57:46,549 --> 00:57:43,760

the budweiser brewery a few miles south

1371

00:57:49,270 --> 00:57:46,559

circles that so far had gone unnoticed

1372

00:57:51,109 --> 00:57:49,280

the mother said she and the other boy's

1373

00:57:57,690 --> 00:57:51,119

parents think the boys should not face

1374

00:58:02,390 --> 00:58:00,390

[Music]

1375

00:58:03,750 --> 00:58:02,400

what a wonderful story to end that

1376

00:58:05,589 --> 00:58:03,760

little segment

1377

00:58:07,670 --> 00:58:05,599

on crop circles and the photograph

1378

00:58:09,750 --> 00:58:07,680

accompanying

1379

00:58:11,750 --> 00:58:09,760

story

1380

00:58:14,230 --> 00:58:11,760

i dare say is just a picture of a

1381

00:58:17,109 --> 00:58:14,240

classic crop circle it's quite

1382

00:58:18,390 --> 00:58:17,119

elaborate and very large with the

1383

00:58:20,950 --> 00:58:18,400

caption

1384

00:58:22,630 --> 00:58:20,960

throng of ufo enthusiasts new age

1385

00:58:25,670 --> 00:58:22,640

followers and associated believers in

1386

00:58:27,910 --> 00:58:25,680

the paranormal have been flocking to

1387

00:58:30,789 --> 00:58:27,920

rockville california to see the crop

1388

00:58:33,430 --> 00:58:30,799

circles that appeared two weeks ago

1389

00:58:36,630 --> 00:58:33,440

so there you go crop circles

1390

00:58:38,630 --> 00:58:36,640

in the media both here in australia and

1391

00:58:42,150 --> 00:58:38,640

in the united states and i dare say if

1392

00:58:44,630 --> 00:58:42,160

we were to do the same search in the uk

1393

00:58:50,870 --> 00:58:44,640

we would find many many more

1394

00:58:54,710 --> 00:58:52,950

but you too can find returns to your

1395

00:58:58,069 --> 00:58:54,720

inquiry when you visit trove at

1396

00:59:18,870 --> 00:59:01,220

and you never know what you might find

1397

00:59:22,150 --> 00:59:20,710

thank you for listening to the skeptic

1398

00:59:24,230 --> 00:59:22,160

zone this week

1399

00:59:26,789 --> 00:59:24,240

now people have been asking me

1400

00:59:29,589 --> 00:59:26,799

to comment on the current situation with

1401  
00:59:31,510 --> 00:59:29,599  
novak djokovic here in australia and at

1402  
00:59:34,230 --> 00:59:31,520  
the time of recording

1403  
00:59:37,349 --> 00:59:34,240  
which is early on sunday morning he is

1404  
00:59:40,230 --> 00:59:37,359  
yet to or his legal team they're yet to

1405  
00:59:42,230 --> 00:59:40,240  
front up to another hearing

1406  
00:59:45,109 --> 00:59:42,240  
here in australia on a sunday morning

1407  
00:59:48,470 --> 00:59:45,119  
which is highly unusual

1408  
00:59:51,750 --> 00:59:48,480  
uh the bottom line is

1409  
00:59:53,829 --> 00:59:51,760  
his troubles his woe his troubles stem

1410  
00:59:56,390 --> 00:59:53,839  
largely from the fact that he's not

1411  
00:59:58,870 --> 00:59:56,400  
vaccinated which is his right but as

1412  
01:00:00,870 --> 00:59:58,880  
they say actions have consequences so if

1413  
01:00:02,230 --> 01:00:00,880

he's not vaccinated then he can expect

1414

01:00:04,230 --> 01:00:02,240  
to have certain restrictions and

1415

01:00:06,710 --> 01:00:04,240  
consequences for that

1416

01:00:09,589 --> 01:00:06,720  
a lot of people were very ready to jump

1417

01:00:11,190 --> 01:00:09,599  
the gun and jump to conclusions and make

1418

01:00:12,950 --> 01:00:11,200  
absolute statements

1419

01:00:14,950 --> 01:00:12,960  
about the situation

1420

01:00:16,789 --> 01:00:14,960  
from a moral point of view from a legal

1421

01:00:18,069 --> 01:00:16,799  
point of view from a procedural point of

1422

01:00:19,750 --> 01:00:18,079  
view

1423

01:00:21,430 --> 01:00:19,760  
where

1424

01:00:23,030 --> 01:00:21,440  
it appears

1425

01:00:25,910 --> 01:00:23,040  
likely

1426

01:00:28,390 --> 01:00:25,920

at the moment he probably will be

1427

01:00:31,990 --> 01:00:28,400

deported from the country for not being

1428

01:00:33,829 --> 01:00:32,000

vaccinated or making misleading

1429

01:00:36,230 --> 01:00:33,839

statements

1430

01:00:38,549 --> 01:00:36,240

and if that's the case then so

1431

01:00:39,270 --> 01:00:38,559

be it

1432

01:00:41,589 --> 01:00:39,280

but

1433

01:00:43,589 --> 01:00:41,599

over the past week or so this has been

1434

01:00:45,990 --> 01:00:43,599

dragging on

1435

01:00:47,829 --> 01:00:46,000

i've been

1436

01:00:49,829 --> 01:00:47,839

interested to see the reactions of

1437

01:00:51,349 --> 01:00:49,839

people on both sides his supporters and

1438

01:00:53,190 --> 01:00:51,359

his detractors

1439

01:00:54,870 --> 01:00:53,200

leaping to conclusions when they don't

1440

01:00:56,950 --> 01:00:54,880

know all the information i didn't know

1441

01:00:58,390 --> 01:00:56,960

all the information the information was

1442

01:01:00,630 --> 01:00:58,400

contradictory and confusing and

1443

01:01:02,710 --> 01:01:00,640

misleading and and

1444

01:01:03,829 --> 01:01:02,720

as on it went

1445

01:01:06,069 --> 01:01:03,839

now i

1446

01:01:07,750 --> 01:01:06,079

think it's a pity he's not vaccinated i

1447

01:01:10,150 --> 01:01:07,760

think it's a pity he's not vaccinated

1448

01:01:12,549 --> 01:01:10,160

and could advocate being vaccinated

1449

01:01:13,990 --> 01:01:12,559

because he's such a high profile

1450

01:01:18,230 --> 01:01:14,000

um

1451  
01:01:19,510 --> 01:01:18,240  
wouldn't it be great if he could stand

1452  
01:01:21,670 --> 01:01:19,520  
up and say

1453  
01:01:24,630 --> 01:01:21,680  
please people get vaccinated i've been

1454  
01:01:27,190 --> 01:01:24,640  
double vaxxed i've had my booster

1455  
01:01:29,030 --> 01:01:27,200  
i encourage you to do the same

1456  
01:01:30,950 --> 01:01:29,040  
so he's not sending a good message in

1457  
01:01:32,870 --> 01:01:30,960  
that respect

1458  
01:01:35,589 --> 01:01:32,880  
but ultimately

1459  
01:01:39,750 --> 01:01:35,599  
ultimately it's a matter of law

1460  
01:01:42,390 --> 01:01:39,760  
and if he has the right to

1461  
01:01:44,069 --> 01:01:42,400  
appeal decisions legally

1462  
01:01:46,710 --> 01:01:44,079  
then

1463  
01:01:49,109 --> 01:01:46,720

that's the way it goes that's why we

1464

01:01:49,990 --> 01:01:49,119

have the rule of law we don't always

1465

01:01:53,510 --> 01:01:50,000

agree

1466

01:01:55,349 --> 01:01:53,520

we don't always like it but it's

1467

01:01:56,390 --> 01:01:55,359

so important that we stick to the rule

1468

01:01:59,349 --> 01:01:56,400

of law

1469

01:02:01,430 --> 01:01:59,359

but ultimately i think it looks like he

1470

01:02:03,349 --> 01:02:01,440

will be deported

1471

01:02:05,910 --> 01:02:03,359

and i also read with some interest an

1472

01:02:07,670 --> 01:02:05,920

account and i think it's even from the

1473

01:02:11,190 --> 01:02:07,680

man himself

1474

01:02:14,630 --> 01:02:11,200

how some years ago somebody did what

1475

01:02:16,230 --> 01:02:14,640

seems to be an applied kinesiology test

1476

01:02:18,069 --> 01:02:16,240

on him to

1477

01:02:19,430 --> 01:02:18,079

show that he actually was gluten

1478

01:02:20,470 --> 01:02:19,440

intolerant

1479

01:02:23,910 --> 01:02:20,480

now

1480

01:02:25,190 --> 01:02:23,920

he may or may not be gluten intolerant i

1481

01:02:27,190 --> 01:02:25,200

don't know

1482

01:02:29,910 --> 01:02:27,200

but one thing i do know

1483

01:02:32,829 --> 01:02:29,920

is he certainly was not diagnosed as

1484

01:02:35,589 --> 01:02:32,839

such using applied kinesiology it's

1485

01:02:36,950 --> 01:02:35,599

quackery and some people use it as a

1486

01:02:38,710 --> 01:02:36,960

scam

1487

01:02:40,710 --> 01:02:38,720

remember the days of the power balance

1488

01:02:43,109 --> 01:02:40,720

wristband and i've seen it used in all

1489

01:02:45,670 --> 01:02:43,119

sorts of products from foot

1490

01:02:47,510 --> 01:02:45,680

insoles for feet to all sorts of bands

1491

01:02:51,109 --> 01:02:47,520

and things like that where people do

1492

01:02:53,349 --> 01:02:51,119

these fake applied kinesiology tests

1493

01:02:55,990 --> 01:02:53,359

either as a scam knowing full well that

1494

01:02:57,910 --> 01:02:56,000

that's just a way to con people or

1495

01:02:59,750 --> 01:02:57,920

people sincerely believe they can

1496

01:03:01,190 --> 01:02:59,760

actually test people using applied

1497

01:03:04,470 --> 01:03:01,200

kinesiology

1498

01:03:08,630 --> 01:03:04,480

so many facets of this story many indeed

1499

01:03:10,470 --> 01:03:08,640

but ultimately the lesson for me is uh

1500

01:03:12,789 --> 01:03:10,480

to let things play out

1501  
01:03:15,910 --> 01:03:12,799  
as best they can

1502  
01:03:17,670 --> 01:03:15,920  
but personally i hope one day he might

1503  
01:03:19,750 --> 01:03:17,680  
uh wake up

1504  
01:03:21,829 --> 01:03:19,760  
and realize that the best thing he can

1505  
01:03:24,950 --> 01:03:21,839  
do for himself

1506  
01:03:27,829 --> 01:03:24,960  
his fans and society

1507  
01:03:29,750 --> 01:03:27,839  
is to stand up roll up his sleeve

1508  
01:03:31,430 --> 01:03:29,760  
and get vaccinated

1509  
01:03:34,150 --> 01:03:31,440  
now before i go if you listen to the

1510  
01:03:36,950 --> 01:03:34,160  
data skeptic program and i played a uh

1511  
01:03:38,549 --> 01:03:36,960  
promo earlier in the episode on the

1512  
01:03:40,950 --> 01:03:38,559  
latest episode

1513  
01:03:42,549 --> 01:03:40,960

you can hear an interview with me

1514

01:03:45,349 --> 01:03:42,559

talking once more about the great

1515

01:03:47,029 --> 01:03:45,359

australian psychic prediction project

1516

01:03:50,150 --> 01:03:47,039

and thanks to

1517

01:03:51,430 --> 01:03:50,160

kyle polly for having me as a guest a

1518

01:03:53,109 --> 01:03:51,440

lot of fun

1519

01:03:55,510 --> 01:03:53,119

but for this week

1520

01:04:02,150 --> 01:03:55,520

this is richard saunders

1521

01:04:05,349 --> 01:04:03,910

you've been listening to the skeptic

1522

01:04:06,789 --> 01:04:05,359

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01:04:09,910 --> 01:04:06,799

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01:04:15,589 --> 01:04:13,029

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01:04:17,750 --> 01:04:15,599

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1526

01:04:19,750 --> 01:04:17,760  
to 2008.

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1533

01:04:37,190 --> 01:04:35,599  
podcast is an independent production the

1534

01:04:39,430 --> 01:04:37,200  
views and opinions expressed on the

1535

01:04:41,990 --> 01:04:39,440  
skeptic zone are not necessarily those