



Episode **637**

THE
**SKEPTIC
ZONE**
PODCAST

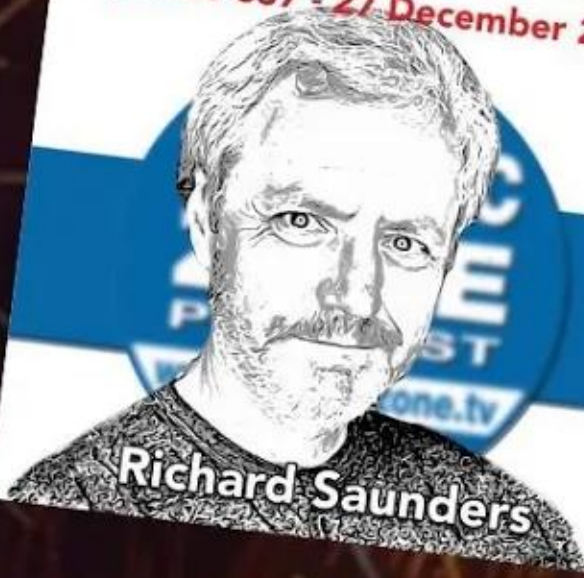
27 December 2020

www.skepticzone.tv

Pete Evans
Booted off Facebook

Logical Fallacies
with Michelle Bijkersma
"Slothful Induction Fallacy"

A look into Trove
Astrology



Richard Saunders



Michelle Bijkersma



Trove

1
00:00:11,270 --> 00:00:08,470
welcome to the skeptic zone

2
00:00:16,840 --> 00:00:11,280
the podcast from australia for science

3
00:00:23,509 --> 00:00:16,850
and reason

4
00:00:25,269 --> 00:00:23,519
[Music]

5
00:00:27,830 --> 00:00:25,279
yes it's the skeptic zone podcast

6
00:00:31,509 --> 00:00:27,840
episode number 637

7
00:00:32,870 --> 00:00:31,519
for the 27th of december 2020 the last

8
00:00:35,910 --> 00:00:32,880
time

9
00:00:37,510 --> 00:00:35,920
date

10
00:00:39,030 --> 00:00:37,520
that was a cat by the way what do you

11
00:00:42,790 --> 00:00:39,040
want it's early

12
00:00:47,590 --> 00:00:42,800
i've got up early to beat the birds

13
00:00:50,709 --> 00:00:47,600

and i get cats go on scoot

14

00:00:53,510 --> 00:00:50,719

cats invading the studios the last time

15

00:00:54,790 --> 00:00:53,520

i'll be announcing the date as 2020 what

16

00:00:58,069 --> 00:00:54,800

a year

17

00:01:00,389 --> 00:00:58,079

an unforgettable year and of course uh

18

00:01:01,910 --> 00:01:00,399

in a couple of days when the when the

19

00:01:05,670 --> 00:01:01,920

calendar clicks over

20

00:01:07,590 --> 00:01:05,680

ticks over to 2021

21

00:01:09,350 --> 00:01:07,600

well i'm afraid things will be much the

22

00:01:11,670 --> 00:01:09,360

same as they are now

23

00:01:14,070 --> 00:01:11,680

but hopefully by the end of 2021 things

24

00:01:16,230 --> 00:01:14,080

will be very different indeed

25

00:01:17,510 --> 00:01:16,240

yes i'm not very early to try to beat

26

00:01:20,789 --> 00:01:17,520

the

27

00:01:23,350 --> 00:01:20,799

flocks of birds that

28

00:01:24,950 --> 00:01:23,360

invade this area and there's one

29

00:01:27,270 --> 00:01:24,960

solitary bird

30

00:01:28,789 --> 00:01:27,280

bird out there right now i don't know

31

00:01:31,270 --> 00:01:28,799

what it is

32

00:01:34,630 --> 00:01:31,280

i think there's an app an app you can

33

00:01:39,190 --> 00:01:36,789

record birds or it listens for birds and

34

00:01:41,910 --> 00:01:39,200

will tell you what the bird is

35

00:01:43,109 --> 00:01:41,920

a big greeting to all my friends from

36

00:01:46,550 --> 00:01:43,119

around the world

37

00:01:49,190 --> 00:01:46,560

who i haven't seen for a very long time

38

00:01:50,069 --> 00:01:49,200

since this silly pandemic started and

39

00:01:53,030 --> 00:01:50,079

even

40

00:01:54,630 --> 00:01:53,040

longer than that and maybe you're in the

41

00:01:56,950 --> 00:01:54,640

same boat maybe there's somebody you

42

00:01:59,990 --> 00:01:56,960

haven't seen for a very long time

43

00:02:01,190 --> 00:02:00,000

maybe even since uh well the beginning

44

00:02:03,990 --> 00:02:01,200

of the year

45

00:02:04,870 --> 00:02:04,000

before things really started to go bad

46

00:02:08,070 --> 00:02:04,880

for me it's

47

00:02:09,430 --> 00:02:08,080

um not seeing lots of friends in the

48

00:02:11,750 --> 00:02:09,440

united states

49

00:02:13,670 --> 00:02:11,760

and not seeing people at conventions and

50

00:02:15,190 --> 00:02:13,680

conferences and skeptics in the pub and

51

00:02:17,110 --> 00:02:15,200

that sort of thing

52

00:02:18,390 --> 00:02:17,120

yes we all have very special people in

53

00:02:21,510 --> 00:02:18,400

our lives

54

00:02:24,070 --> 00:02:21,520

and sometimes we just can't uh we just

55

00:02:26,630 --> 00:02:24,080

can't be together we just can't see them

56

00:02:27,670 --> 00:02:26,640

but it is nice to be able to keep in

57

00:02:30,949 --> 00:02:27,680

touch via

58

00:02:32,470 --> 00:02:30,959

regular texting or video conferencing or

59

00:02:34,150 --> 00:02:32,480

things like that

60

00:02:36,309 --> 00:02:34,160

and of course we spare a thought for

61

00:02:39,670 --> 00:02:36,319

those people who have lost people

62

00:02:42,150 --> 00:02:39,680

this year due to this awful pandemic and

63

00:02:43,750 --> 00:02:42,160

more and more on my regular video

64

00:02:46,150 --> 00:02:43,760

conferences and

65

00:02:47,190 --> 00:02:46,160

uh chats and things with lots of people

66

00:02:50,790 --> 00:02:47,200

more and more people

67

00:02:53,910 --> 00:02:50,800

have relate to me they either know

68

00:02:56,229 --> 00:02:53,920

somebody who has lost somebody or they

69

00:02:59,270 --> 00:02:56,239

have lost somebody themselves

70

00:03:02,229 --> 00:02:59,280

which makes the

71

00:03:04,710 --> 00:03:02,239

uh rantings and railings and carrying on

72

00:03:05,990 --> 00:03:04,720

of the anti-vaxxers and the conspiracy

73

00:03:09,670 --> 00:03:06,000

theorists

74

00:03:12,470 --> 00:03:09,680

all that more irksome this year

75

00:03:14,070 --> 00:03:12,480

but what's coming up on this week's show

76

00:03:16,949 --> 00:03:14,080

we're going to kick off with

77

00:03:18,949 --> 00:03:16,959

speaking of conspiracy theorists what a

78

00:03:23,030 --> 00:03:18,959

good leading that is

79

00:03:26,390 --> 00:03:23,040

pete evans yes the disgraced former

80

00:03:28,789 --> 00:03:26,400

television personality and noted bonkers

81

00:03:32,229 --> 00:03:28,799

barking mad conspiracy theorist

82

00:03:35,750 --> 00:03:32,239

has been booted off facebook for his

83

00:03:38,710 --> 00:03:35,760

ravings and rantings about uh covert 19.

84

00:03:40,710 --> 00:03:38,720

we cover that story coming up first then

85

00:03:42,949 --> 00:03:40,720

we have logical fallacies with michelle

86

00:03:44,789 --> 00:03:42,959

bickersmar in melbourne hello michelle

87

00:03:46,070 --> 00:03:44,799

and this week michelle's going to be

88

00:03:49,270 --> 00:03:46,080

looking at the

89

00:03:52,630 --> 00:03:49,280

slothful induction fallacy

90

00:03:55,309 --> 00:03:52,640

then to round off the show another dive

91

00:03:57,270 --> 00:03:55,319

into the treasure trove of

92

00:03:58,789 --> 00:03:57,280

trove.nla.gov.au the online resource

93

00:04:00,869 --> 00:03:58,799

from the Australian government and the

94

00:04:02,470 --> 00:04:00,879

National Library of Australia

95

00:04:04,949 --> 00:04:02,480

and we're going to be looking at

96

00:04:10,070 --> 00:04:04,959

astrology

97

00:04:13,429 --> 00:04:10,080

what were

98

00:04:14,070 --> 00:04:13,439

seers seeing about World War II

99

00:04:16,710 --> 00:04:14,080

especially

100

00:04:17,110 --> 00:04:16,720

in the early days did the stars get it

101
00:04:20,310 --> 00:04:17,120
right

102
00:04:21,030 --> 00:04:20,320
hmm but now it's time for me to run

103
00:04:24,469 --> 00:04:21,040
downstairs

104
00:04:26,150 --> 00:04:24,479
jumping over these cats where are they

105
00:04:28,550 --> 00:04:26,160
it was a bad sign they're both waiting

106
00:04:29,350 --> 00:04:28,560
outside the studio door so when i open

107
00:04:31,270 --> 00:04:29,360
the door

108
00:04:33,110 --> 00:04:31,280
to run downstairs and get my coffee

109
00:04:33,830 --> 00:04:33,120
because i need a nice big coffee to in

110
00:04:35,830 --> 00:04:33,840
the year

111
00:04:37,830 --> 00:04:35,840
i have to be careful not to trip over

112
00:04:41,990 --> 00:04:37,840
henrietta and maud the skeptic's own

113
00:04:45,030 --> 00:04:42,000

cats are you out there

114

00:04:47,430 --> 00:04:45,040

oh yes at the top of the stairs while i

115

00:05:02,370 --> 00:04:47,440

run downstairs to get my coffee

116

00:05:15,110 --> 00:05:11,909

[Music]

117

00:05:18,390 --> 00:05:15,120

now here's this week's update on

118

00:05:22,469 --> 00:05:18,400

the ongoing saga what's another name for

119

00:05:26,150 --> 00:05:22,479

a sad story a sad tale a sad saga

120

00:05:28,790 --> 00:05:26,160

there must be a word anyway pete evans

121

00:05:29,990 --> 00:05:28,800

as he has been labeled in the press the

122

00:05:33,749 --> 00:05:30,000

disgraced

123

00:05:36,550 --> 00:05:33,759

former tv chef who won the australian

124

00:05:38,469 --> 00:05:36,560

skeptics ben spoon award in 2020

125

00:05:40,310 --> 00:05:38,479

the only person to win the bet spoon

126

00:05:44,710 --> 00:05:40,320

award twice

127

00:05:51,110 --> 00:05:44,720

the conspiracy theorist anti-vaxxer

128

00:05:55,590 --> 00:05:54,150

latest news about pete evans and this

129

00:05:59,749 --> 00:05:55,600

comes to us from the age

130

00:06:01,590 --> 00:05:59,759

written by david escort on the 23rd of

131

00:06:05,270 --> 00:06:01,600

december

132

00:06:11,830 --> 00:06:05,280

facebook boots celebrity chef pete evans

133

00:06:15,430 --> 00:06:14,390

celebrity chef pete evans has been

134

00:06:17,749 --> 00:06:15,440

removed from

135

00:06:19,029 --> 00:06:17,759

facebook just days after telling sydney

136

00:06:22,629 --> 00:06:19,039

followers

137

00:06:25,749 --> 00:06:22,639

to not get tested for covert 19.

138

00:06:28,150 --> 00:06:25,759

the social media giant said his

139

00:06:29,550 --> 00:06:28,160

profile was removed from multiple

140

00:06:33,350 --> 00:06:29,560

breaches of its

141

00:06:36,790 --> 00:06:33,360

misinformation and harm policies

142

00:06:39,830 --> 00:06:36,800

mr evans has repeatedly shared covert 19

143

00:06:42,469 --> 00:06:39,840

misinformation and conspiracy theories

144

00:06:44,629 --> 00:06:42,479

throughout the pandemic we don't allow

145

00:06:46,710 --> 00:06:44,639

anyone to share a misinformation about

146

00:06:49,830 --> 00:06:46,720

covert 19 that could lead to

147

00:06:52,230 --> 00:06:49,840

imminent physical harm or covert 19

148

00:06:55,270 --> 00:06:52,240

vaccines that have already been debunked

149

00:06:58,390 --> 00:06:55,280

by public health experts a facebook

150

00:07:00,309 --> 00:06:58,400

spokesperson said in a statement we have

151
00:07:02,550 --> 00:07:00,319
clear policies against this type of

152
00:07:05,189 --> 00:07:02,560
content and we've removed

153
00:07:06,070 --> 00:07:05,199
chef pete evans facebook page for

154
00:07:08,710 --> 00:07:06,080
repeated

155
00:07:10,710 --> 00:07:08,720
violations of these policies facebook

156
00:07:11,430 --> 00:07:10,720
had previously removed posts made by

157
00:07:14,830 --> 00:07:11,440
evans

158
00:07:16,870 --> 00:07:14,840
that they deemed contained

159
00:07:20,309 --> 00:07:16,880
misinformation earlier this year

160
00:07:22,589 --> 00:07:20,319
evans was fined twenty five thousand

161
00:07:25,950 --> 00:07:22,599
dollars by the therapeutics goods

162
00:07:28,790 --> 00:07:25,960
administration over complaints about a

163
00:07:31,350 --> 00:07:28,800

biocharger device that he claimed could

164

00:07:35,909 --> 00:07:31,360

be used in relation to

165

00:07:38,309 --> 00:07:35,919

wuhan coronavirus the tga said the claim

166

00:07:41,350 --> 00:07:38,319

had no apparent foundation

167

00:07:43,589 --> 00:07:41,360

then seven and that is the

168

00:07:44,710 --> 00:07:43,599

television network the seven television

169

00:07:47,830 --> 00:07:44,720

network

170

00:07:50,230 --> 00:07:47,840

otherwise known as channel seven then

171

00:07:50,869 --> 00:07:50,240

seven cut him loose from his eight

172

00:07:53,029 --> 00:07:50,879

hundred

173

00:07:54,070 --> 00:07:53,039

thousand dollar my kitchen rules

174

00:07:56,309 --> 00:07:54,080

contract

175

00:07:58,950 --> 00:07:56,319

due to cost cutting and the show's

176

00:08:02,230 --> 00:07:58,960

ratings decline in september

177

00:08:05,670 --> 00:08:02,240

he hosted conspiracy theorist david ike

178

00:08:08,150 --> 00:08:05,680

for a two-hour chat on his podcast

179

00:08:09,830 --> 00:08:08,160

in november pan mcmillan the publisher

180

00:08:12,309 --> 00:08:09,840

of evans cookbooks

181

00:08:13,270 --> 00:08:12,319

announced it was finishing its

182

00:08:16,550 --> 00:08:13,280

contractual

183

00:08:18,629 --> 00:08:16,560

relationship with him after he shared a

184

00:08:22,309 --> 00:08:18,639

cartoon image of a butterfly

185

00:08:25,510 --> 00:08:22,319

whose wing pattern was in the form of a

186

00:08:26,710 --> 00:08:25,520

sonnenrt black sun an ancient norse

187

00:08:29,350 --> 00:08:26,720

symbol that has been

188

00:08:30,070 --> 00:08:29,360

appropriated by neo-nazis in recent

189

00:08:33,029 --> 00:08:30,080

years

190

00:08:34,070 --> 00:08:33,039

then 10 and again that's a television

191

00:08:37,509 --> 00:08:34,080

network

192

00:08:40,230 --> 00:08:37,519

channel 10 then 10 dumped him from

193

00:08:41,029 --> 00:08:40,240

i'm a celebrity get me out of here the

194

00:08:43,110 --> 00:08:41,039

sponsors

195

00:08:45,190 --> 00:08:43,120

and the retailers who carry evan's

196

00:08:48,710 --> 00:08:45,200

associated product lines

197

00:08:50,790 --> 00:08:48,720

then boycotted him evans who has been

198

00:08:51,670 --> 00:08:50,800

heavily criticized by the medical

199

00:08:53,670 --> 00:08:51,680

community

200

00:08:55,269 --> 00:08:53,680

for using his platform to peddle

201
00:08:58,710 --> 00:08:55,279
conspiracy theories

202
00:09:01,910 --> 00:08:58,720
said disease would set into these people

203
00:09:05,030 --> 00:09:01,920
politicians for the corruption

204
00:09:08,070 --> 00:09:05,040
and lies they perpetrate in october

205
00:09:11,269 --> 00:09:08,080
facebook announced that they would ban

206
00:09:12,389 --> 00:09:11,279
ads that discourage people from getting

207
00:09:14,230 --> 00:09:12,399
vaccines

208
00:09:16,150 --> 00:09:14,240
this will also apply to ads that

209
00:09:17,190 --> 00:09:16,160
discourage people from getting a covert

210
00:09:20,550 --> 00:09:17,200
19

211
00:09:23,530 --> 00:09:20,560
vaccine and that story is also

212
00:09:28,389 --> 00:09:23,540
written by lydia lynch

213
00:09:31,990 --> 00:09:28,399

[Music]

214

00:09:35,590 --> 00:09:32,000

so there we go the latest news on the

215

00:09:36,310 --> 00:09:35,600

increasingly sad story that is disgraced

216

00:09:40,040 --> 00:09:36,320

former

217

00:09:43,750 --> 00:09:40,050

tv personality pete evans

218

00:09:46,389 --> 00:09:43,760

[Music]

219

00:09:47,670 --> 00:09:46,399

and i would imagine that this sort of

220

00:09:50,470 --> 00:09:47,680

thing

221

00:09:52,310 --> 00:09:50,480

to uh pete evans and two other

222

00:09:55,030 --> 00:09:52,320

conspiracy theorists

223

00:09:56,470 --> 00:09:55,040

will only serve to validate their

224

00:09:59,750 --> 00:09:56,480

mindset their

225

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

worldview of course facebook has

226
00:10:03,350 --> 00:10:01,920
kicked off pete evans because facebook

227
00:10:05,590 --> 00:10:03,360
are part of the

228
00:10:07,590 --> 00:10:05,600
conspiracy or in the pocket of big

229
00:10:10,870 --> 00:10:07,600
pharma or bill gates or

230
00:10:12,550 --> 00:10:10,880
well you name it remember

231
00:10:15,590 --> 00:10:12,560
anything that happens anything that

232
00:10:18,230 --> 00:10:15,600
happens to a conspiracy theorist

233
00:10:19,490 --> 00:10:18,240
simply validates the conspiracy that's

234
00:10:20,710 --> 00:10:19,500
the way the system works

235
00:10:23,269 --> 00:10:20,720
[Music]

236
00:10:33,460 --> 00:10:23,279
i will link to that story in this week's

237
00:10:38,470 --> 00:10:33,470
show notes

238
00:10:41,670 --> 00:10:38,480

[Music]

239

00:10:43,829 --> 00:10:41,680

hi this is susan gerbic from gsow that's

240

00:10:45,990 --> 00:10:43,839

guerrilla skepticism on wikipedia

241

00:10:47,509 --> 00:10:46,000

i want to thank everyone who via the

242

00:10:49,670 --> 00:10:47,519

skeptic zone podcast

243

00:10:50,790 --> 00:10:49,680

has contacted me to become an editor on

244

00:10:52,790 --> 00:10:50,800

wikipedia

245

00:10:55,190 --> 00:10:52,800

together we have worked on or created

246

00:10:56,870 --> 00:10:55,200

over 1200 wikipedia pages

247

00:10:59,509 --> 00:10:56,880

countless thousands of people all over

248

00:11:03,190 --> 00:10:59,519

the world access those pages each day

249

00:11:05,509 --> 00:11:03,200

in fact we're over 52 million page views

250

00:11:07,030 --> 00:11:05,519

like many listeners i also give back to

251

00:11:08,069 --> 00:11:07,040

the skeptic zone via monthly

252

00:11:09,670 --> 00:11:08,079

micropayments

253

00:11:11,509 --> 00:11:09,680

and i want to encourage you to do the

254

00:11:13,509 --> 00:11:11,519

same is the information

255

00:11:15,269 --> 00:11:13,519

and entertainment you get each week from

256

00:11:15,910 --> 00:11:15,279

the show worth five or ten dollars a

257

00:11:19,230 --> 00:11:15,920

month

258

00:11:20,550 --> 00:11:19,240

i sure think it is follow the link at

259

00:11:26,829 --> 00:11:20,560

skepticzone.tv

260

00:11:40,829 --> 00:11:28,040

you

261

00:11:51,320 --> 00:11:40,839

[Music]

262

00:11:54,870 --> 00:11:51,330

logical fallacies

263

00:11:57,670 --> 00:11:54,880

[Music]

264

00:11:59,509 --> 00:11:57,680

what are logical fallacies and why is it

265

00:12:02,069 --> 00:11:59,519

important that critical thinkers should

266

00:12:04,470 --> 00:12:02,079

know about them

267

00:12:06,069 --> 00:12:04,480

a logical fallacy is an error we can

268

00:12:08,069 --> 00:12:06,079

make in reasoning

269

00:12:12,470 --> 00:12:08,079

but it usually crops up when we are

270

00:12:16,870 --> 00:12:14,550

some people might even knowingly use

271

00:12:17,750 --> 00:12:16,880

them to try and score cheap points in an

272

00:12:21,030 --> 00:12:17,760

argument

273

00:12:23,509 --> 00:12:21,040

due to intellectual laziness

274

00:12:25,350 --> 00:12:23,519

they are traps we can fall into but if

275

00:12:27,509 --> 00:12:25,360

we know what to look out for

276

00:12:31,829 --> 00:12:27,519

we can spot them when they occur and

277

00:12:35,670 --> 00:12:34,790

this time we'll look at the slothful

278

00:12:39,269 --> 00:12:35,680

induction

279

00:12:39,990 --> 00:12:39,279

fallacy this is when even though there

280

00:12:42,870 --> 00:12:40,000

is enough

281

00:12:43,269 --> 00:12:42,880

good evidence to support a conclusion

282

00:12:45,750 --> 00:12:43,279

this

283

00:12:46,389 --> 00:12:45,760

evidence is rejected and replaced by

284

00:12:49,350 --> 00:12:46,399

something

285

00:12:50,550 --> 00:12:49,360

possibly unrelated but more in line with

286

00:12:54,310 --> 00:12:50,560

a particular

287

00:12:55,750 --> 00:12:54,320

worldview it can be hard even when faced

288

00:12:58,389 --> 00:12:55,760

with reality

289

00:13:00,870 --> 00:12:58,399

to reject something you sincerely

290

00:13:03,910 --> 00:13:00,880

believe to be true

291

00:13:06,069 --> 00:13:03,920

if the outcome is positive then all the

292

00:13:09,110 --> 00:13:06,079

more reason to hold on to that

293

00:13:11,509 --> 00:13:09,120

belief the water diviner we hired was

294

00:13:14,310 --> 00:13:11,519

able to find water on our farm

295

00:13:15,350 --> 00:13:14,320

now i know underground water is not

296

00:13:18,389 --> 00:13:15,360

uncommon

297

00:13:19,110 --> 00:13:18,399

but i saw him in action and i'm

298

00:13:23,030 --> 00:13:19,120

convinced

299

00:13:25,829 --> 00:13:23,040

of his abilities yes underground water

300

00:13:29,990 --> 00:13:25,839

in the farming regions of australia

301
00:13:32,470 --> 00:13:30,000
and many other countries is not uncommon

302
00:13:35,110 --> 00:13:32,480
yet some people will still credit

303
00:13:36,470 --> 00:13:35,120
something like the mythical powers of a

304
00:13:40,069 --> 00:13:36,480
water diviner

305
00:13:40,629 --> 00:13:40,079
when water is found maybe they believe

306
00:13:43,670 --> 00:13:40,639
in it

307
00:13:45,189 --> 00:13:43,680
to begin with maybe they are impressed

308
00:13:48,069 --> 00:13:45,199
by the theatrics

309
00:13:49,910 --> 00:13:48,079
or maybe they happen to be unlucky when

310
00:13:53,189 --> 00:13:49,920
sinking a well in the past

311
00:13:53,670 --> 00:13:53,199
when not using a diviner i'm pleased to

312
00:13:56,069 --> 00:13:53,680
say

313
00:13:58,230 --> 00:13:56,079

that my cancer is in remission and the

314

00:14:00,710 --> 00:13:58,240

prognosis is looking good

315

00:14:03,030 --> 00:14:00,720

thank goodness i followed the natural

316

00:14:04,310 --> 00:14:03,040

healer's advice and stopped eating red

317

00:14:07,350 --> 00:14:04,320

colored food

318

00:14:09,910 --> 00:14:07,360

while undergoing chemotherapy stories

319

00:14:12,629 --> 00:14:09,920

like this are well known to skeptics

320

00:14:13,910 --> 00:14:12,639

even though people sometimes very

321

00:14:16,629 --> 00:14:13,920

reluctantly

322

00:14:18,870 --> 00:14:16,639

will submit to chemotherapy and other

323

00:14:21,750 --> 00:14:18,880

science-based interventions

324

00:14:23,269 --> 00:14:21,760

they will still credit any improvement

325

00:14:25,829 --> 00:14:23,279

to whatever

326

00:14:28,150 --> 00:14:25,839

unproven alternative treatment they are

327

00:14:30,470 --> 00:14:28,160

taking at the same time

328

00:14:32,150 --> 00:14:30,480

we should not expect people who are in

329

00:14:36,230 --> 00:14:32,160

fear of their lives

330

00:14:37,030 --> 00:14:36,240

to always think rationally i saw a ufo

331

00:14:39,269 --> 00:14:37,040

last week

332

00:14:41,750 --> 00:14:39,279

i'm i'm sure it was an alien spaceship

333

00:14:44,389 --> 00:14:41,760

it was very bright in the evening sky

334

00:14:46,069 --> 00:14:44,399

and seemed to hover for some time even

335

00:14:47,829 --> 00:14:46,079

though my skeptical friend

336

00:14:49,829 --> 00:14:47,839

said it was in the same location in the

337

00:14:51,990 --> 00:14:49,839

sky as the planet venus

338

00:14:53,829 --> 00:14:52,000

it makes more sense to me that it was a

339

00:14:55,990 --> 00:14:53,839

real ufo

340

00:14:56,870 --> 00:14:56,000

here we have a case of an object in the

341

00:15:00,150 --> 00:14:56,880

sky with

342

00:15:03,189 --> 00:15:00,160

two differing explanations

343

00:15:06,870 --> 00:15:03,199

venus is often mistaken for aircraft

344

00:15:07,910 --> 00:15:06,880

even ufos and we know its location

345

00:15:11,030 --> 00:15:07,920

exactly at

346

00:15:13,990 --> 00:15:11,040

any given time yet

347

00:15:15,110 --> 00:15:14,000

for some it's far more exciting to

348

00:15:17,829 --> 00:15:15,120

conclude that

349

00:15:19,840 --> 00:15:17,839

aliens are the real cause of the strange

350

00:15:22,150 --> 00:15:19,850

light in the sky

351

00:15:25,110 --> 00:15:22,160

[Music]

352

00:15:25,990 --> 00:15:25,120

the slothful induction fallacy is a way

353

00:15:29,189 --> 00:15:26,000

for people to

354

00:15:29,430 --> 00:15:29,199

preserve their beliefs even though there

355

00:15:31,990 --> 00:15:29,440

is

356

00:15:33,110 --> 00:15:32,000

better evidence for them to reject those

357

00:15:36,150 --> 00:15:33,120

beliefs

358

00:15:37,509 --> 00:15:36,160

it's far easier hence the use of the

359

00:15:40,470 --> 00:15:37,519

word slothful

360

00:15:41,630 --> 00:15:40,480

to just hold on to what you think is

361

00:15:44,550 --> 00:15:41,640

true

362

00:15:46,710 --> 00:15:44,560

[Music]

363

00:15:49,269 --> 00:15:46,720

knowing a logical fallacy when you hear

364

00:15:51,509 --> 00:15:49,279

one and even knowing its name

365

00:15:52,870 --> 00:15:51,519

is important when arguing your point of

366

00:15:56,310 --> 00:15:52,880

view

367

00:15:58,710 --> 00:15:56,320

however you may come across as arrogant

368

00:15:59,509 --> 00:15:58,720

and not get very far if you call it out

369

00:16:01,829 --> 00:15:59,519

by name

370

00:16:03,910 --> 00:16:01,839

to your opponent when you hear it being

371

00:16:06,470 --> 00:16:03,920

used

372

00:16:07,269 --> 00:16:06,480

if your opponent calls you out for using

373

00:16:09,509 --> 00:16:07,279

one

374

00:16:12,550 --> 00:16:09,519

it's time to stop and think about how

375

00:16:14,710 --> 00:16:12,560

you are making your case

376

00:16:15,910 --> 00:16:14,720

use your knowledge of logical fallacies

377

00:16:18,629 --> 00:16:15,920

wisely

378

00:16:19,910 --> 00:16:18,639

and remember that even if your point of

379

00:16:22,230 --> 00:16:19,920

view is right

380

00:16:23,509 --> 00:16:22,240

and you know all the pitfalls in arguing

381

00:16:25,990 --> 00:16:23,519

your case

382

00:16:27,189 --> 00:16:26,000

it doesn't always mean you'll win on the

383

00:16:30,470 --> 00:16:27,199

day

384

00:16:36,069 --> 00:16:30,480

and as skeptics we must also remember

385

00:16:37,829 --> 00:16:36,079

that we too can be wrong at times

386

00:16:51,150 --> 00:16:37,839

i'm michelle bickersma from the vic

387

00:16:57,990 --> 00:16:51,160

skeptics thanks for listening

388

00:17:02,150 --> 00:17:00,069

i sure do miss going to those skeptical

389

00:17:04,230 --> 00:17:02,160

meetings in pubs and cafes

390

00:17:05,189 --> 00:17:04,240

to hear talks and interact with my

391

00:17:08,559 --> 00:17:05,199

friends

392

00:17:14,630 --> 00:17:10,230

[Music]

393

00:17:20,549 --> 00:17:17,829

who the hell are you i'm your skeptical

394

00:17:23,990 --> 00:17:20,559

fairy godmother angel from the internet

395

00:17:27,189 --> 00:17:24,000

you're my skeptical what relax

396

00:17:30,390 --> 00:17:27,199

richard i can make your wish come true

397

00:17:33,830 --> 00:17:30,400

what you mean free

398

00:17:37,510 --> 00:17:33,840

beer no no no

399

00:17:41,190 --> 00:17:37,520

the other wish oh oh really

400

00:17:41,510 --> 00:17:41,200

yes i have news of skeptical meetings

401
00:17:44,630 --> 00:17:41,520
and

402
00:17:47,510 --> 00:17:44,640
talks online oh oh

403
00:17:49,669 --> 00:17:47,520
oh yes of course yes skeptics cafe

404
00:17:51,669 --> 00:17:49,679
online by the vic skeptics

405
00:17:54,070 --> 00:17:51,679
brings you live and interactive

406
00:17:57,029 --> 00:17:54,080
skeptical talks via zoom

407
00:17:59,190 --> 00:17:57,039
anyone anywhere in the world is welcome

408
00:17:59,990 --> 00:17:59,200
to join in on the third monday of the

409
00:18:02,549 --> 00:18:00,000
month

410
00:18:05,029 --> 00:18:02,559
just check out the skeptics cafe page on

411
00:18:09,430 --> 00:18:05,039
facebook to see when the next talk is

412
00:18:12,830 --> 00:18:09,440
and who will be presenting alternatively

413
00:18:14,870 --> 00:18:12,840

see the vic skeptics website at

414

00:18:17,110 --> 00:18:14,880

vicskeptics.wordpress

415

00:18:18,150 --> 00:18:17,120

for details that sounds great a

416

00:18:21,590 --> 00:18:18,160

skeptical

417

00:18:25,190 --> 00:18:21,600

um god fairy angel mother um

418

00:18:26,310 --> 00:18:25,200

person and there are similar skeptical

419

00:18:28,950 --> 00:18:26,320

online talks

420

00:18:30,630 --> 00:18:28,960

happening around the country and all

421

00:18:33,590 --> 00:18:30,640

over the world

422

00:18:34,310 --> 00:18:33,600

all you need to do is search for them

423

00:18:38,230 --> 00:18:34,320

wow

424

00:18:41,270 --> 00:18:38,240

now just one more question yes

425

00:18:45,110 --> 00:18:41,280

what about the beer

426
00:18:48,470 --> 00:18:45,120
okay all right

427
00:18:50,710 --> 00:18:48,480
well just for you

428
00:18:52,150 --> 00:18:50,720
i'll make it so you can go to the

429
00:18:55,510 --> 00:18:52,160
supermarket

430
00:18:58,230 --> 00:18:55,520
buy whatever beer you like and drink it

431
00:19:01,190 --> 00:18:58,240
while watching the talk online at home

432
00:19:01,590 --> 00:19:01,200
and they say miracles never happen and

433
00:19:04,710 --> 00:19:01,600
to

434
00:19:19,000 --> 00:19:04,720
for

435
00:19:29,029 --> 00:19:27,110
[Music]

436
00:19:31,590 --> 00:19:29,039
now it's time once again to dive into

437
00:19:35,510 --> 00:19:31,600
the treasure trove that is trove

438
00:19:38,390 --> 00:19:35,520

at trove.nla.gov dot a u the online

439

00:19:41,350 --> 00:19:38,400

resource from the Australian government

440

00:19:42,950 --> 00:19:41,360

gazettes oh i like that word why aren't

441

00:19:45,590 --> 00:19:42,960

there any more gazettes gazettes

442

00:19:46,789 --> 00:19:45,600

newspapers periodicals magazines and so

443

00:19:50,710 --> 00:19:46,799

on

444

00:19:53,190 --> 00:19:50,720

and the archive is at your fingertips

445

00:19:54,070 --> 00:19:53,200

and in past weeks we have done searches

446

00:19:56,789 --> 00:19:54,080

on classic

447

00:19:58,470 --> 00:19:56,799

skeptical topics and this week we are

448

00:20:01,830 --> 00:19:58,480

looking at astrology

449

00:20:04,789 --> 00:20:01,840

astrology and world war

450

00:20:05,350 --> 00:20:04,799

ii and you never know what you're going

451
00:20:08,070 --> 00:20:05,360
to get

452
00:20:09,990 --> 00:20:08,080
with the searches on trove and the first

453
00:20:11,590 --> 00:20:10,000
search that's come up or one of them i

454
00:20:12,390 --> 00:20:11,600
must say there's been a collection of

455
00:20:13,909 --> 00:20:12,400
them

456
00:20:15,669 --> 00:20:13,919
well one of the first ones that's come

457
00:20:18,870 --> 00:20:15,679
up is from something called

458
00:20:24,029 --> 00:20:18,880
smith's weekly and

459
00:20:26,760 --> 00:20:24,039
this is dated the 9th of december

460
00:20:30,789 --> 00:20:26,770
1939

461
00:20:34,070 --> 00:20:30,799
[Music]

462
00:20:37,190 --> 00:20:34,080
with the headline war has debunked

463
00:20:39,170 --> 00:20:37,200

astrology by h

464

00:20:41,590 --> 00:20:39,180

c makai

465

00:20:44,070 --> 00:20:41,600

[Music]

466

00:20:46,390 --> 00:20:44,080

australia in common with the rest of the

467

00:20:49,029 --> 00:20:46,400

world is afflicted

468

00:20:50,070 --> 00:20:49,039

with a plague of astrologers in britain

469

00:20:53,110 --> 00:20:50,080

the war has put an

470

00:20:56,310 --> 00:20:53,120

end to astrology's political predictions

471

00:20:57,830 --> 00:20:56,320

the stars they aver are now too

472

00:20:59,909 --> 00:20:57,840

difficult to read

473

00:21:01,029 --> 00:20:59,919

their australian colleagues would do

474

00:21:05,029 --> 00:21:01,039

well to accept

475

00:21:07,590 --> 00:21:05,039

this hint and confined prophecy

476
00:21:09,430 --> 00:21:07,600
to such harmless generalities as

477
00:21:12,789 --> 00:21:09,440
domestic trifles

478
00:21:13,669 --> 00:21:12,799
love accidents luck races and the

479
00:21:15,669 --> 00:21:13,679
weather

480
00:21:18,070 --> 00:21:15,679
the sudden development of the polish

481
00:21:21,110 --> 00:21:18,080
crisis leading to the present war

482
00:21:24,390 --> 00:21:21,120
took the leading british seers

483
00:21:27,350 --> 00:21:24,400
completely by surprise old more

484
00:21:29,110 --> 00:21:27,360
this hoary prophet has been showering

485
00:21:31,990 --> 00:21:29,120
predictions for centuries

486
00:21:33,350 --> 00:21:32,000
and is today probably a company

487
00:21:36,710 --> 00:21:33,360
announced that

488
00:21:39,830 --> 00:21:36,720

there might be a war crisis

489

00:21:42,950 --> 00:21:39,840

but it would be averted by mr

490

00:21:46,789 --> 00:21:42,960

chamberlain petulangro

491

00:21:50,470 --> 00:21:46,799

pet of the sunday chronicle and edward

492

00:21:54,070 --> 00:21:50,480

lindow seer of the people

493

00:21:57,190 --> 00:21:54,080

also read peace in the stars

494

00:21:59,270 --> 00:21:57,200

their prestige suffered a severe setback

495

00:22:00,390 --> 00:21:59,280

formally their forecasts were read and

496

00:22:02,950 --> 00:22:00,400

believed in

497

00:22:04,149 --> 00:22:02,960

by thousands of credulous citizens every

498

00:22:06,870 --> 00:22:04,159

week

499

00:22:07,590 --> 00:22:06,880

australian newspaper astrologers have

500

00:22:11,110 --> 00:22:07,600

similarly

501
00:22:12,789 --> 00:22:11,120
crashed in 1937 they predicted the

502
00:22:15,510 --> 00:22:12,799
downfall of hitler

503
00:22:17,750 --> 00:22:15,520
by the end of 1938 just as they

504
00:22:21,430 --> 00:22:17,760
predicted the downfall of mussolini

505
00:22:24,870 --> 00:22:21,440
soon after the conquest of abyssinia

506
00:22:29,830 --> 00:22:24,880
when hitler weathered 1938

507
00:22:32,310 --> 00:22:29,840
they gave him a year's grace in 1939

508
00:22:33,990 --> 00:22:32,320
hedging shrewdly as the european

509
00:22:38,230 --> 00:22:34,000
situation developed

510
00:22:41,270 --> 00:22:38,240
they promised him a peak of success

511
00:22:43,750 --> 00:22:41,280
followed by extinction

512
00:22:44,710 --> 00:22:43,760
hitler by the way keeps his own pack of

513
00:22:48,149 --> 00:22:44,720

astrologers

514

00:22:51,510 --> 00:22:48,159

who are reported to forecast his success

515

00:22:52,390 --> 00:22:51,520

maybe the stars tell a different tale in

516

00:22:55,830 --> 00:22:52,400

german

517

00:22:58,870 --> 00:22:55,840

in any case the prophet's job is a

518

00:23:02,789 --> 00:22:58,880

ticklish one with ss men

519

00:23:05,750 --> 00:23:02,799

and the headsman a gog for a treasonable

520

00:23:07,990 --> 00:23:05,760

remark the most pretentious australian

521

00:23:10,470 --> 00:23:08,000

astrological forecast for the present

522

00:23:13,350 --> 00:23:10,480

year is the work of a member of the

523

00:23:15,350 --> 00:23:13,360

international college of astrology

524

00:23:16,470 --> 00:23:15,360

unfortunately the war caught this

525

00:23:19,830 --> 00:23:16,480

astrologer

526

00:23:23,190 --> 00:23:19,840

as it did her british colleagues

527

00:23:26,789 --> 00:23:23,200

for the third quarter of 1939 this

528

00:23:29,830 --> 00:23:26,799

actually included the declaration of war

529

00:23:32,789 --> 00:23:29,840

and the downfall of poland her forecast

530

00:23:33,669 --> 00:23:32,799

was better conditions for the world in

531

00:23:37,750 --> 00:23:33,679

general

532

00:23:40,630 --> 00:23:37,760

international relations will be improved

533

00:23:41,350 --> 00:23:40,640

as for the september new moon it could

534

00:23:44,630 --> 00:23:41,360

well be

535

00:23:45,110 --> 00:23:44,640

named the moon of peace the moon on the

536

00:23:48,149 --> 00:23:45,120

whole

537

00:23:50,230 --> 00:23:48,159

is peaceful and progressive prophecy for

538

00:23:53,269 --> 00:23:50,240

the last quarter of 1939

539

00:23:54,390 --> 00:23:53,279

with its submarine and floating mine

540

00:23:57,110 --> 00:23:54,400

horrors

541

00:23:59,990 --> 00:23:57,120

england experienced greater prosperity

542

00:24:03,430 --> 00:24:00,000

due to jupiter in her ruling sign

543

00:24:06,630 --> 00:24:03,440

in november however the stars warn of

544

00:24:08,149 --> 00:24:06,640

discontent and danger taking the form in

545

00:24:11,510 --> 00:24:08,159

england and parts of europe

546

00:24:15,350 --> 00:24:11,520

of much discontent among the workers

547

00:24:18,310 --> 00:24:15,360

with risk of a railway or air accident

548

00:24:19,830 --> 00:24:18,320

and the writer has put in brackets one

549

00:24:23,029 --> 00:24:19,840

air accident

550

00:24:26,549 --> 00:24:23,039

in brackets not a word

551

00:24:30,310 --> 00:24:26,559

on the present conflict even poland

552

00:24:33,830 --> 00:24:30,320

obvious mark for disaster escapes with

553

00:24:35,269 --> 00:24:33,840

poland has a disturbed year and comes

554

00:24:37,669 --> 00:24:35,279

very close to war

555

00:24:38,870 --> 00:24:37,679

of japan actually in possession of the

556

00:24:41,590 --> 00:24:38,880

best part of china

557

00:24:42,630 --> 00:24:41,600

the undeclared war will not make headway

558

00:24:45,590 --> 00:24:42,640

in germany

559

00:24:46,870 --> 00:24:45,600

hitler's government is wobbly in march

560

00:24:49,830 --> 00:24:46,880

1939

561

00:24:50,549 --> 00:24:49,840

but hitler himself if not snuffed out in

562

00:24:53,590 --> 00:24:50,559

the last

563

00:24:56,310 --> 00:24:53,600

three months of 1938 has his most

564

00:24:59,669 --> 00:24:56,320

important year in 1939

565

00:25:03,350 --> 00:24:59,679

around may he will gain

566

00:25:07,029 --> 00:25:03,360

new territory a pretty safe forecast

567

00:25:07,990 --> 00:25:07,039

he will invent new ways of meeting out

568

00:25:11,110 --> 00:25:08,000

death to

569

00:25:13,830 --> 00:25:11,120

enemies the last shrewdly based

570

00:25:15,510 --> 00:25:13,840

of course on years of death rays

571

00:25:17,590 --> 00:25:15,520

magnetic mines

572

00:25:18,870 --> 00:25:17,600

they were in use a quarter of a century

573

00:25:22,470 --> 00:25:18,880

ago and

574

00:25:23,510 --> 00:25:22,480

the like the day-to-day guides for local

575

00:25:25,830 --> 00:25:23,520

affairs

576

00:25:27,430 --> 00:25:25,840

many australian newspapers and weeklies

577

00:25:30,950 --> 00:25:27,440

run similar forecasts

578

00:25:33,510 --> 00:25:30,960

are equally fatuous the various

579

00:25:34,390 --> 00:25:33,520

seers must see a different bunch of

580

00:25:37,510 --> 00:25:34,400

stars

581

00:25:40,630 --> 00:25:37,520

as these prophets frequently contradict

582

00:25:43,590 --> 00:25:40,640

each other for the last christmas day

583

00:25:44,390 --> 00:25:43,600

for instance quote woman's in quote

584

00:25:47,510 --> 00:25:44,400

profit

585

00:25:48,549 --> 00:25:47,520

forecast adverse vibrations likely to

586

00:25:52,549 --> 00:25:48,559

cause domestic

587

00:25:55,590 --> 00:25:52,559

quarrels while another purported

588

00:25:58,470 --> 00:25:55,600

contentment and good will in the air

589

00:25:58,870 --> 00:25:58,480

due to a beautiful aspect between venus

590

00:26:02,630 --> 00:25:58,880

and

591

00:26:05,110 --> 00:26:02,640

neptune shrewd guesses both

592

00:26:05,909 --> 00:26:05,120

one banking on christmas celebrations

593

00:26:09,750 --> 00:26:05,919

the other

594

00:26:11,029 --> 00:26:09,760

on a christmas eve hangover and the

595

00:26:14,310 --> 00:26:11,039

stars

596

00:26:16,789 --> 00:26:14,320

got the credit for either or both

597

00:26:17,590 --> 00:26:16,799

other types of daily prediction are hit

598

00:26:21,110 --> 00:26:17,600

or miss

599

00:26:25,110 --> 00:26:21,120

stuff for instance november 7

600

00:26:27,590 --> 00:26:25,120

cup day an outsider will probably win

601
00:26:29,510 --> 00:26:27,600
towards midnight on this day conditions

602
00:26:32,630 --> 00:26:29,520
look very convivial

603
00:26:35,510 --> 00:26:32,640
december 8th before 8 am

604
00:26:36,390 --> 00:26:35,520
good for music pleasure or shopping

605
00:26:39,590 --> 00:26:36,400
trips

606
00:26:42,470 --> 00:26:39,600
before 4 p.m for a busy hour

607
00:26:44,070 --> 00:26:42,480
the 8th is a friday householders

608
00:26:47,110 --> 00:26:44,080
shopping day

609
00:26:49,750 --> 00:26:47,120
and a note from me where it says

610
00:26:51,510 --> 00:26:49,760
november the 7th cup day an outsider

611
00:26:54,710 --> 00:26:51,520
will probably win

612
00:26:57,350 --> 00:26:54,720
cup day is melbourne cup the famous

613
00:27:00,390 --> 00:26:57,360

horse race here in australia

614

00:27:02,870 --> 00:27:00,400

we read on these latter

615

00:27:04,310 --> 00:27:02,880

petty predictions would hardly be worth

616

00:27:07,510 --> 00:27:04,320

worrying over

617

00:27:09,510 --> 00:27:07,520

were it not that a big and growing mass

618

00:27:11,430 --> 00:27:09,520

of followers believes

619

00:27:14,789 --> 00:27:11,440

that they have a genuine scientific

620

00:27:18,389 --> 00:27:14,799

basis that astrology is a science

621

00:27:20,870 --> 00:27:18,399

that the future can be read in the stars

622

00:27:23,029 --> 00:27:20,880

there are people in sydney who consult

623

00:27:25,510 --> 00:27:23,039

an astrologer before buying a business

624

00:27:26,789 --> 00:27:25,520

undergoing an operation or taking a

625

00:27:30,070 --> 00:27:26,799

holiday

626

00:27:31,590 --> 00:27:30,080

if there were an astrological table for

627

00:27:34,630 --> 00:27:31,600

cutting corns and

628

00:27:35,190 --> 00:27:34,640

toenails by the moon they would follow

629

00:27:41,350 --> 00:27:35,200

it

630

00:27:44,149 --> 00:27:41,360

abdominal operations when the moon is

631

00:27:45,269 --> 00:27:44,159

in virgo or buying goldfish when the

632

00:27:48,710 --> 00:27:45,279

same orb

633

00:27:49,430 --> 00:27:48,720

is in pisces stockings don't ladder so

634

00:27:52,630 --> 00:27:49,440

quickly

635

00:27:55,830 --> 00:27:52,640

if bought when the moon is in aquarius

636

00:27:58,630 --> 00:27:55,840

you consult the astrologer to find when

637

00:28:00,230 --> 00:27:58,640

that visit occurs what the general

638

00:28:03,590 --> 00:28:00,240

public should realize

639

00:28:07,029 --> 00:28:03,600

is that astrology has no connection

640

00:28:08,950 --> 00:28:07,039

whatever with the stars it is simply a

641

00:28:09,510 --> 00:28:08,960

kind of fortune telling based on the

642

00:28:12,870 --> 00:28:09,520

apparent

643

00:28:15,909 --> 00:28:12,880

position of the planets in the zodiac

644

00:28:17,669 --> 00:28:15,919

a narrow belt of sky divided into 12

645

00:28:20,389 --> 00:28:17,679

imaginary signs

646

00:28:22,549 --> 00:28:20,399

the planets include the sun and the moon

647

00:28:23,269 --> 00:28:22,559

because the ancient babylonians who

648

00:28:26,630 --> 00:28:23,279

invented

649

00:28:29,830 --> 00:28:26,640

the cult thought the earth

650

00:28:31,190 --> 00:28:29,840

fixed and the sun and the moon wandered

651
00:28:34,549 --> 00:28:31,200
around it

652
00:28:38,389 --> 00:28:34,559
planet originally meant wanderer

653
00:28:39,669 --> 00:28:38,399
the signs once corresponded to certain

654
00:28:42,470 --> 00:28:39,679
constellations

655
00:28:43,269 --> 00:28:42,480
but owing to a motion of the earth's

656
00:28:45,669 --> 00:28:43,279
axis

657
00:28:46,789 --> 00:28:45,679
precession these constellations have

658
00:28:49,510 --> 00:28:46,799
slipped west

659
00:28:51,110 --> 00:28:49,520
so that sign aries is now in

660
00:28:54,230 --> 00:28:51,120
constellation pisces

661
00:28:55,750 --> 00:28:54,240
and so on but astrologers stick blindly

662
00:28:59,590 --> 00:28:55,760
to the original

663
00:29:02,710 --> 00:28:59,600

signs now mere names not even

664

00:29:05,350 --> 00:29:02,720

corresponding to the zodiacal stars

665

00:29:06,230 --> 00:29:05,360

as for the thousands of stars beyond the

666

00:29:09,110 --> 00:29:06,240

zodiac

667

00:29:11,510 --> 00:29:09,120

which blaze in the night sky they do not

668

00:29:12,310 --> 00:29:11,520

enter into astrological calculations at

669

00:29:15,110 --> 00:29:12,320

all

670

00:29:15,909 --> 00:29:15,120

the average astrologer could not tell

671

00:29:18,950 --> 00:29:15,919

you

672

00:29:22,310 --> 00:29:18,960

where to find them their names

673

00:29:22,710 --> 00:29:22,320

or their history the ancients believe

674

00:29:25,029 --> 00:29:22,720

that

675

00:29:26,950 --> 00:29:25,039

the planets were actual personifications

676

00:29:30,149 --> 00:29:26,960

of babylonian gods

677

00:29:31,750 --> 00:29:30,159

and ascribed the characters of these

678

00:29:34,630 --> 00:29:31,760

gods to them

679

00:29:35,430 --> 00:29:34,640

these ancient characters survive as the

680

00:29:38,549 --> 00:29:35,440

influences

681

00:29:42,149 --> 00:29:38,559

ascribed to the sun moon venus etc by

682

00:29:45,510 --> 00:29:42,159

the modern astrologer astrologers a ver

683

00:29:48,549 --> 00:29:45,520

that the light of the planets sheds

684

00:29:49,909 --> 00:29:48,559

these mysterious influences actually the

685

00:29:53,190 --> 00:29:49,919

planets shine only by

686

00:29:56,070 --> 00:29:53,200

reflected sunlight and possesses much

687

00:29:57,269 --> 00:29:56,080

influence as a shaft of sunlight

688

00:30:00,070 --> 00:29:57,279

reflected

689

00:30:01,750 --> 00:30:00,080

from a broken beer bottle the biggest

690

00:30:05,110 --> 00:30:01,760

joke of modern astrology

691

00:30:06,389 --> 00:30:05,120

is the new planet pluto discovered in

692

00:30:08,470 --> 00:30:06,399

1930

693

00:30:10,070 --> 00:30:08,480

and at once incorporated into the

694

00:30:12,549 --> 00:30:10,080

astrologers hierarchy

695

00:30:13,750 --> 00:30:12,559

as the ruler of mysterious and dark

696

00:30:15,990 --> 00:30:13,760

doings

697

00:30:17,350 --> 00:30:16,000

because classic pluto ruled the

698

00:30:20,070 --> 00:30:17,360

underworld

699

00:30:21,190 --> 00:30:20,080

but the planet got that name only by

700

00:30:24,389 --> 00:30:21,200

chance

701
00:30:25,430 --> 00:30:24,399
its godfather roger putnam hesitated

702
00:30:28,470 --> 00:30:25,440
between

703
00:30:31,830 --> 00:30:28,480
minerva atlas prometheus

704
00:30:32,389 --> 00:30:31,840
chronos and percival percival was his

705
00:30:35,590 --> 00:30:32,399
choice

706
00:30:37,190 --> 00:30:35,600
after percival lowell his uncle and

707
00:30:38,630 --> 00:30:37,200
whose observatory the planet was

708
00:30:41,750 --> 00:30:38,640
discovered

709
00:30:45,110 --> 00:30:41,760
better council prevailed but had

710
00:30:48,830 --> 00:30:45,120
that planet been named percy

711
00:30:51,909 --> 00:30:48,840
what in the name of thunder would it

712
00:30:55,190 --> 00:30:51,919
astrologically become the ruler of

713
00:30:58,950 --> 00:30:55,200

actually pluto has since been proved

714

00:31:02,310 --> 00:30:58,960

no planet it is a tiny asteroidal

715

00:31:05,669 --> 00:31:02,320

body no bigger than the moon with an

716

00:31:08,950 --> 00:31:05,679

eccentric orbit half in half

717

00:31:10,149 --> 00:31:08,960

out that of neptune it is a piece of

718

00:31:13,669 --> 00:31:10,159

waste slag

719

00:31:15,590 --> 00:31:13,679

rock or nickel iron probably if it is to

720

00:31:18,549 --> 00:31:15,600

be made a ruler of destiny

721

00:31:20,149 --> 00:31:18,559

astrologers should in mere justice

722

00:31:23,669 --> 00:31:20,159

include the 1880

723

00:31:26,950 --> 00:31:23,679

much closer minor planets including

724

00:31:30,310 --> 00:31:26,960

angelina chicago and joanna

725

00:31:33,990 --> 00:31:30,320

not to mention pittsburgh

726

00:31:36,789 --> 00:31:34,000

maybe the rule of ammunition makers

727

00:31:38,149 --> 00:31:36,799

and so to add some humor and variety to

728

00:31:40,310 --> 00:31:38,159

their cult

729

00:31:41,509 --> 00:31:40,320

the international college should think

730

00:31:45,029 --> 00:31:41,519

over this

731

00:31:47,509 --> 00:31:45,039

bright idea in the meantime this same

732

00:31:49,590 --> 00:31:47,519

old babylonian idols disguised as

733

00:31:52,310 --> 00:31:49,600

mercury venus mars and co

734

00:31:53,590 --> 00:31:52,320

are paraded in australia even though the

735

00:31:56,549 --> 00:31:53,600

advent of the war

736

00:31:57,990 --> 00:31:56,559

has badly cracked these josh's credits

737

00:32:00,470 --> 00:31:58,000

overseas

738

00:32:01,590 --> 00:32:00,480

the incurably superstitious may be

739

00:32:04,470 --> 00:32:01,600

forgiven

740

00:32:04,950 --> 00:32:04,480

belief but newspaper proprietors who

741

00:32:07,590 --> 00:32:04,960

permit

742

00:32:08,630 --> 00:32:07,600

such trash to be published in their

743

00:32:10,389 --> 00:32:08,640

columns

744

00:32:12,870 --> 00:32:10,399

simply rank themselves with the

745

00:32:14,230 --> 00:32:12,880

money-grubbing exploiters of ignorance

746

00:32:18,070 --> 00:32:14,240

in the past

747

00:32:19,750 --> 00:32:18,080

the new smiths will have none of it

748

00:32:22,710 --> 00:32:19,760

[Music]

749

00:32:23,590 --> 00:32:22,720

and our next uh entry comes from the

750

00:32:28,470 --> 00:32:23,600

cairns post

751

00:32:31,750 --> 00:32:28,480
dated the 6th of february 1942

752

00:32:34,070 --> 00:32:31,760
astrology war predictions

753

00:32:35,029 --> 00:32:34,080
and we don't have a byline so i'm not

754

00:32:38,389 --> 00:32:35,039
sure

755

00:32:42,950 --> 00:32:38,399
what's not stated here who wrote this

756

00:32:45,350 --> 00:32:42,960
you may well look for peace about 1943

757

00:32:47,110 --> 00:32:45,360
mussolini will be pumped off in three or

758

00:32:51,350 --> 00:32:47,120
four months time

759

00:32:54,470 --> 00:32:51,360
hitler will crack up about next may

760

00:32:56,230 --> 00:32:54,480
so the stars foretell according to the

761

00:32:58,870 --> 00:32:56,240
astrologers who met at a

762

00:32:59,669 --> 00:32:58,880
lunch at groves in a house london

763

00:33:03,990 --> 00:32:59,679

skeptical

764

00:33:07,669 --> 00:33:04,000

mr ronald franco who presided described

765

00:33:10,789 --> 00:33:07,679

this birthday stuff as really funny

766

00:33:12,149 --> 00:33:10,799

obviously everyone born on the same day

767

00:33:14,230 --> 00:33:12,159

at the same time

768

00:33:15,590 --> 00:33:14,240

must have the same characteristics and

769

00:33:18,389 --> 00:33:15,600

future he argued

770

00:33:19,509 --> 00:33:18,399

adding admit laughter well there must be

771

00:33:22,230 --> 00:33:19,519

about 200

772

00:33:23,190 --> 00:33:22,240

000 people who were born on the same day

773

00:33:26,789 --> 00:33:23,200

as hitler

774

00:33:29,430 --> 00:33:26,799

mr r h naylor replied that

775

00:33:31,029 --> 00:33:29,440

there were several million places in

776

00:33:33,590 --> 00:33:31,039

which to be born

777

00:33:35,269 --> 00:33:33,600

and everything depended upon the horizon

778

00:33:37,750 --> 00:33:35,279

of the exact place

779

00:33:38,789 --> 00:33:37,760

where a person first saw the light of

780

00:33:41,269 --> 00:33:38,799

day

781

00:33:42,389 --> 00:33:41,279

astrologers present made these

782

00:33:44,950 --> 00:33:42,399

predictions

783

00:33:46,310 --> 00:33:44,960

one the critical time in the thrust

784

00:33:50,149 --> 00:33:46,320

against moscow

785

00:33:52,789 --> 00:33:50,159

will come about the middle of next month

786

00:33:54,710 --> 00:33:52,799

but there is no astrological indications

787

00:33:57,990 --> 00:33:54,720

that moscow would fall

788

00:33:59,269 --> 00:33:58,000

two the german attack will switch to the

789

00:34:01,590 --> 00:33:59,279

south and east

790

00:34:02,789 --> 00:34:01,600

in the next two or three weeks within

791

00:34:05,269 --> 00:34:02,799

two or three months

792

00:34:06,789 --> 00:34:05,279

the eastern and central mediterranean

793

00:34:10,310 --> 00:34:06,799

and the near and middle east

794

00:34:12,710 --> 00:34:10,320

would be caught in the vortex of war

795

00:34:13,909 --> 00:34:12,720

three the united states will be at war

796

00:34:17,430 --> 00:34:13,919

with japan

797

00:34:19,669 --> 00:34:17,440

before she is at war with germany four

798

00:34:22,389 --> 00:34:19,679

there will be no revolution in germany

799

00:34:25,669 --> 00:34:22,399

hitler and the german people will remain

800

00:34:26,389 --> 00:34:25,679

solidly together to the end but a wide

801
00:34:28,470 --> 00:34:26,399
gap

802
00:34:29,510 --> 00:34:28,480
will develop between the prussian high

803
00:34:32,950 --> 00:34:29,520
command

804
00:34:35,909 --> 00:34:32,960
and the nazi old guard 5.

805
00:34:37,990 --> 00:34:35,919
in france there will be a revolution in

806
00:34:42,149 --> 00:34:38,000
the next few months

807
00:34:45,589 --> 00:34:42,159
six italy is already sunk

808
00:34:46,310 --> 00:34:45,599
and it goes on to say quote manchester

809
00:34:52,069 --> 00:34:46,320
guardian

810
00:34:55,109 --> 00:34:52,079
end quote report 31st of october 1941.

811
00:34:57,670 --> 00:34:55,119
in 1939 the astrologers

812
00:34:59,190 --> 00:34:57,680
conference announced that there was no

813
00:35:02,230 --> 00:34:59,200

indication of war

814

00:35:05,910 --> 00:35:02,240

that year while at easter

815

00:35:09,109 --> 00:35:05,920

1940 it predicted that the war which had

816

00:35:10,390 --> 00:35:09,119

falsified their prediction would end in

817

00:35:13,990 --> 00:35:10,400

12 months

818

00:35:17,270 --> 00:35:14,000

astronomers observation i do not know

819

00:35:18,550 --> 00:35:17,280

of any astrologer who is an observer of

820

00:35:21,829 --> 00:35:18,560

the stars

821

00:35:23,030 --> 00:35:21,839

nor do i know any serious observer of

822

00:35:26,470 --> 00:35:23,040

the stars who

823

00:35:29,750 --> 00:35:26,480

is an astrologer astrology

824

00:35:30,870 --> 00:35:29,760

is rubbish but because of human

825

00:35:34,390 --> 00:35:30,880

credulity

826

00:35:37,750 --> 00:35:34,400

and the profit to be made out of it

827

00:35:41,589 --> 00:35:37,760

astrology continues to flourish dr h

828

00:35:44,870 --> 00:35:41,599

spencer jones astronomer royal in the

829

00:35:49,349 --> 00:35:44,880

news chronicle

830

00:35:53,030 --> 00:35:49,359

and now as we wind up let's go forward

831

00:35:54,710 --> 00:35:53,040

many decades to the 1970s

832

00:35:56,870 --> 00:35:54,720

and this comes to us from the canberra

833

00:35:59,990 --> 00:35:56,880

times on the

834

00:36:03,349 --> 00:36:00,000

1st of february 1977

835

00:36:06,630 --> 00:36:03,359

astrology called absolute bunk

836

00:36:10,710 --> 00:36:06,640

melbourne monday astrology was

837

00:36:11,990 --> 00:36:10,720

absolute bunk and has been outdated as a

838

00:36:15,190 --> 00:36:12,000

science 400 years

839

00:36:16,150 --> 00:36:15,200

ago a senior methodist minister said

840

00:36:19,270 --> 00:36:16,160

today

841

00:36:21,349 --> 00:36:19,280

the rev e keith dietrich

842

00:36:22,870 --> 00:36:21,359

director of the methodist publishing

843

00:36:25,829 --> 00:36:22,880

house melbourne

844

00:36:27,990 --> 00:36:25,839

said that no recognized university had a

845

00:36:29,589 --> 00:36:28,000

chair of astrology since the german

846

00:36:32,630 --> 00:36:29,599

campus dropped the subject

847

00:36:35,829 --> 00:36:32,640

150 years ago if hitler

848

00:36:39,030 --> 00:36:35,839

had listened to his generals and

849

00:36:42,230 --> 00:36:39,040

not to his astrologers there would never

850

00:36:45,349 --> 00:36:42,240

have been a second world war he said

851
00:36:47,829 --> 00:36:45,359
mr dietrich said he had put no pressure

852
00:36:49,829 --> 00:36:47,839
on the council of adult education

853
00:36:51,190 --> 00:36:49,839
which had dropped its four astrology

854
00:36:54,310 --> 00:36:51,200
courses this year

855
00:36:57,190 --> 00:36:54,320
the c-a-e apparently gave the courses

856
00:36:58,710 --> 00:36:57,200
a two-year run and then decided they

857
00:37:01,750 --> 00:36:58,720
were not worthwhile

858
00:37:03,349 --> 00:37:01,760
mr dietrich said i haven't been in

859
00:37:06,230 --> 00:37:03,359
contact with the cae

860
00:37:08,470 --> 00:37:06,240
for at least two years i think astrology

861
00:37:11,510 --> 00:37:08,480
has read through newspaper horoscopes

862
00:37:12,310 --> 00:37:11,520
is pretty harmless but it's bunk all the

863
00:37:15,430 --> 00:37:12,320

same

864

00:37:17,750 --> 00:37:15,440

a melbourne-based astrologer mr

865

00:37:20,069 --> 00:37:17,760

maurice silva believes the federal

866

00:37:23,190 --> 00:37:20,079

government should invest in some

867

00:37:25,190 --> 00:37:23,200

starry-eyed advice mr silva

868

00:37:27,349 --> 00:37:25,200

secretary of the federation of

869

00:37:30,069 --> 00:37:27,359

australian astrologers

870

00:37:30,710 --> 00:37:30,079

said that the government could help to

871

00:37:33,670 --> 00:37:30,720

resolve

872

00:37:34,950 --> 00:37:33,680

problems like inflation and unemployment

873

00:37:38,069 --> 00:37:34,960

by using

874

00:37:39,750 --> 00:37:38,079

astrology he said that if it recognized

875

00:37:43,109 --> 00:37:39,760

the importance of astrology

876

00:37:46,710 --> 00:37:43,119

it could also avoid national disasters

877

00:37:48,390 --> 00:37:46,720

or revalue or devalue at the best time

878

00:37:50,550 --> 00:37:48,400

astrology could be used to plot

879

00:37:56,150 --> 00:37:50,560

community welfare projects

880

00:38:00,390 --> 00:37:58,310

and there we go a selection of

881

00:38:04,230 --> 00:38:00,400

interesting articles and reports about

882

00:38:06,550 --> 00:38:04,240

astrology mostly concerning world war ii

883

00:38:07,990 --> 00:38:06,560

in the pages of australian newspapers

884

00:38:10,630 --> 00:38:08,000

and so on

885

00:38:13,109 --> 00:38:10,640

and don't forget you too can enjoy a

886

00:38:17,030 --> 00:38:13,119

wander through the archives at trove

887

00:38:32,870 --> 00:38:20,710

dot trove.nla.gov dot a u you never know

888

00:38:35,990 --> 00:38:32,880

what you might find

889

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

[Music]

890

00:38:39,270 --> 00:38:38,720

thursday the 7th of january join us for

891

00:38:42,470 --> 00:38:39,280

sydney

892

00:38:45,349 --> 00:38:42,480

skeptics in the pub online

893

00:38:46,710 --> 00:38:45,359

we present a talk by american skeptical

894

00:38:50,470 --> 00:38:46,720

investigator

895

00:38:53,910 --> 00:38:50,480

kenny biddle strategies for solving

896

00:38:54,630 --> 00:38:53,920

mysteries this talk will cover some of

897

00:38:57,589 --> 00:38:54,640

the

898

00:39:00,870 --> 00:38:57,599

various investigation strategies kenny

899

00:39:03,430 --> 00:39:00,880

uses when taking on paranormal claims

900

00:39:04,790 --> 00:39:03,440

cases that have been solved will be

901
00:39:08,310 --> 00:39:04,800
featured to demonstrate

902
00:39:11,030 --> 00:39:08,320
exactly how these strategies helped

903
00:39:12,790 --> 00:39:11,040
kenny biddle is a science enthusiast who

904
00:39:15,829 --> 00:39:12,800
investigates claims of

905
00:39:17,589 --> 00:39:15,839
paranormal experiences the equipment

906
00:39:20,390 --> 00:39:17,599
including video that people

907
00:39:21,750 --> 00:39:20,400
use to search for strange things and the

908
00:39:25,910 --> 00:39:21,760
evidence presented for

909
00:39:29,670 --> 00:39:25,920
ghosts ufos and cryptids

910
00:39:33,589 --> 00:39:29,680
that's sydney skeptics in the pub online

911
00:39:37,510 --> 00:39:33,599
7 pm thursday the 7th of january

912
00:39:42,690 --> 00:39:37,520
join in via twitch at twitch.tv

913
00:39:57,109 --> 00:39:42,700

slash australian skeptics see you there

914

00:40:02,310 --> 00:39:58,790

thank you for listening to the skeptic

915

00:40:05,670 --> 00:40:02,320

zone in 2020 and 2019 and 2018

916

00:40:08,710 --> 00:40:05,680

all the way back to 2008.

917

00:40:10,230 --> 00:40:08,720

let me see now as soon as uh 2021 takes

918

00:40:13,430 --> 00:40:10,240

over and i get the first show

919

00:40:14,550 --> 00:40:13,440

out that means the skeptic zone would

920

00:40:18,230 --> 00:40:14,560

have been produced

921

00:40:21,670 --> 00:40:18,240

and broadcast in 14

922

00:40:25,190 --> 00:40:21,680

different years 2008 910

923

00:40:26,230 --> 00:40:25,200

all the way up to 2021. now if you want

924

00:40:30,790 --> 00:40:26,240

to um

925

00:40:32,550 --> 00:40:30,800

enjoy 2021 all that more you can

926

00:40:35,030 --> 00:40:32,560

download a couple of calendars the

927

00:40:36,390 --> 00:40:35,040

maynard calendar at maynard.com.iu i

928

00:40:38,230 --> 00:40:36,400

think that site's going

929

00:40:40,950 --> 00:40:38,240

undergoing maintenance at the moment but

930

00:40:43,589 --> 00:40:40,960

check back there for maynard's calendar

931

00:40:44,950 --> 00:40:43,599

or if you go to skepticzone.tv and look

932

00:40:47,109 --> 00:40:44,960

at this week's show notes

933

00:40:49,670 --> 00:40:47,119

or scroll to the bottom of the page you

934

00:40:52,790 --> 00:40:49,680

can download my calendar

935

00:40:55,990 --> 00:40:52,800

and it's not a skeptical one it's

936

00:40:58,550 --> 00:40:56,000

origami photography

937

00:40:59,270 --> 00:40:58,560

i've done over the years made up into a

938

00:41:02,950 --> 00:40:59,280

calendar

939

00:41:06,069 --> 00:41:02,960

including pegasus the flying pig made

940

00:41:08,950 --> 00:41:06,079

by me for james randy it's formatted for

941

00:41:11,030 --> 00:41:08,960

a3 or a4 paper but i'm sure you can make

942

00:41:13,190 --> 00:41:11,040

that fit letter or

943

00:41:14,069 --> 00:41:13,200

larger paper from wherever you're

944

00:41:16,630 --> 00:41:14,079

listening

945

00:41:17,510 --> 00:41:16,640

download the pdf print it out put it on

946

00:41:21,510 --> 00:41:17,520

the wall

947

00:41:23,670 --> 00:41:21,520

and have an origami interesting year

948

00:41:26,790 --> 00:41:23,680

now henry out of the uh one of the cats

949

00:41:27,910 --> 00:41:26,800

has come into the office this time

950

00:41:30,309 --> 00:41:27,920

yes what do you want you want some

951
00:41:38,950 --> 00:41:30,319
breakfast

952
00:41:41,109 --> 00:41:38,960
think i better run downstairs now and

953
00:41:43,829 --> 00:41:41,119
feed these cats but for this week

954
00:41:45,190 --> 00:41:43,839
and this year this is richard saunders

955
00:41:51,109 --> 00:41:45,200
signing off from

956
00:41:54,309 --> 00:41:52,870
you've been listening to the skeptic

957
00:41:57,550 --> 00:41:54,319
zone podcast

958
00:41:58,870 --> 00:41:57,560
please visit our website at

959
00:42:01,990 --> 00:41:58,880
www.skepticzone.tv

960
00:42:04,550 --> 00:42:02,000
for show notes contacts and to access

961
00:42:06,710 --> 00:42:04,560
the back catalog of episodes going back

962
00:42:08,710 --> 00:42:06,720
to 2008.

963
00:42:09,990 --> 00:42:08,720

you can follow the skepticzone podcast

964

00:42:13,030 --> 00:42:10,000

on twitter at

965

00:42:16,550 --> 00:42:13,040

skepticzone visit our facebook page

966

00:42:17,990 --> 00:42:16,560

or leave a review on itunes you can also

967

00:42:21,190 --> 00:42:18,000

support the skeptic zone

968

00:42:21,910 --> 00:42:21,200

via patreon or paypal the skeptic zone

969

00:42:24,870 --> 00:42:21,920

podcast

970

00:42:26,630 --> 00:42:24,880

is an independent production the views

971

00:42:27,030 --> 00:42:26,640

and opinions expressed on the skeptic

972

00:42:29,030 --> 00:42:27,040

zone

973

00:42:30,950 --> 00:42:29,040

are not necessarily those of australian

974

00:42:46,230 --> 00:42:30,960

skeptics or any other

975

00:42:50,790 --> 00:42:48,550

ha you thought it was gonna be richard

976

00:42:52,950 --> 00:42:50,800

no it is susan kerbick

977

00:42:54,950 --> 00:42:52,960

and i am going to play the dice game

978

00:42:55,430 --> 00:42:54,960

today so i hope you guys are all out

979

00:42:57,670 --> 00:42:55,440

there

980

00:42:59,510 --> 00:42:57,680

i'm here on a skype call i mean zoom

981

00:43:00,790 --> 00:42:59,520

call with with a bunch of people so

982

00:43:02,950 --> 00:43:00,800

they're they're putting on

983

00:43:03,829 --> 00:43:02,960

pretend hats and pretend glasses just

984

00:43:05,510 --> 00:43:03,839

because

985

00:43:07,670 --> 00:43:05,520

they're goofy people we've been working

986

00:43:09,589 --> 00:43:07,680

on the australian prediction project

987

00:43:11,349 --> 00:43:09,599

which we do every tuesday which would be

988

00:43:15,030 --> 00:43:11,359

wednesday in australia

989

00:43:16,870 --> 00:43:15,040

i have a magic die right here

990

00:43:18,710 --> 00:43:16,880

and i'm going to show on the zoom screen

991

00:43:23,270 --> 00:43:18,720

that there are numbers that

992

00:43:26,630 --> 00:43:23,280

are not all fives and you can see

993

00:43:30,390 --> 00:43:26,640

there are all kinds of numbers on here

994

00:43:33,190 --> 00:43:30,400

from one to six goofy

995

00:43:34,390 --> 00:43:33,200

all right so i'm gonna roll this die

996

00:43:37,829 --> 00:43:34,400

three times

997

00:43:39,990 --> 00:43:37,839

and i predict five five five

998

00:43:41,190 --> 00:43:40,000

but i wanna know what you guys all

999

00:43:42,630 --> 00:43:41,200

predict so i'm going to go through you

1000

00:43:43,910 --> 00:43:42,640

guys give me a number so wendy what do

1001
00:43:47,910 --> 00:43:43,920
you give me a number

1002
00:43:51,109 --> 00:43:47,920
three adrian five hey

1003
00:43:54,550 --> 00:43:51,119
rob four leonard

1004
00:43:57,589 --> 00:43:54,560
two kelly for

1005
00:43:59,589 --> 00:43:57,599
scott i wanted two as well

1006
00:44:03,190 --> 00:43:59,599
and i guess we'll let richard saunders

1007
00:44:05,990 --> 00:44:03,200
play oh gee thanks one

1008
00:44:07,829 --> 00:44:06,000
one okay here we go so i'm gonna do this

1009
00:44:09,270 --> 00:44:07,839
on camera so everybody can see see

1010
00:44:10,230 --> 00:44:09,280
here's the die right there nothing else

1011
00:44:11,670 --> 00:44:10,240
on my hands

1012
00:44:13,109 --> 00:44:11,680
i'm pulling up my sleeves there's no

1013
00:44:14,309 --> 00:44:13,119

mess yeah we know from mark that that's

1014

00:44:15,910 --> 00:44:14,319

not okay

1015

00:44:17,910 --> 00:44:15,920

i'm rolling the die i'm gonna roll it

1016

00:44:19,349 --> 00:44:17,920

right here watch

1017

00:44:23,030 --> 00:44:19,359

wait wait wait wait i didn't look okay

1018

00:44:25,109 --> 00:44:23,040

here we go

1019

00:44:26,710 --> 00:44:25,119

what is that oh shoot it mooch wait wait

1020

00:44:28,390 --> 00:44:26,720

i'm gonna do it on something

1021

00:44:30,390 --> 00:44:28,400

let me see if i can let me move this so

1022

00:44:32,069 --> 00:44:30,400

i can if you guys can see it

1023

00:44:34,069 --> 00:44:32,079

you can't get good people these days

1024

00:44:37,349 --> 00:44:34,079

folks i'm saying go on susan

1025

00:44:39,589 --> 00:44:37,359

okay here wait wait there's

1026

00:44:41,190 --> 00:44:39,599

this and you're going to be for richard

1027

00:44:43,349 --> 00:44:41,200

okay as long as you can see that here we

1028

00:44:46,790 --> 00:44:43,359

go here's the dice

1029

00:44:48,829 --> 00:44:46,800

it is a two there

1030

00:44:50,630 --> 00:44:48,839

we have a couple twos okay so we got a

1031

00:44:54,069 --> 00:44:50,640

two

1032

00:44:56,150 --> 00:44:54,079

times so you ready

1033

00:44:59,190 --> 00:44:56,160

okay you stay with the same number yep

1034

00:45:03,109 --> 00:44:59,200

yes okay here we go

1035

00:45:10,950 --> 00:45:06,790

mama needs a new pair of shoes it is a

1036

00:45:16,470 --> 00:45:14,550

which is like two twos people get so

1037

00:45:17,670 --> 00:45:16,480

excited it's just so funny okay one more

1038

00:45:18,790 --> 00:45:17,680

time everybody's staying with the same

1039

00:45:21,510 --> 00:45:18,800

number

1040

00:45:21,910 --> 00:45:21,520

yes yeah okay cool it's gonna be a five

1041

00:45:24,630 --> 00:45:21,920

watch

1042

00:45:27,589 --> 00:45:24,640

it's gonna be a one come on one come on

1043

00:45:30,950 --> 00:45:27,599

five five five

1044

00:45:33,190 --> 00:45:30,960

four yes two out of three

1045

00:45:35,829 --> 00:45:33,200

well so this one was definitely not

1046

00:45:39,190 --> 00:45:35,839

rigged like last week

1047

00:45:40,950 --> 00:45:39,200

adrian here is such a fun person and she

1048

00:45:42,470 --> 00:45:40,960

took care of that last week and really

1049

00:45:43,670 --> 00:45:42,480

surprised me with that

1050

00:45:45,190 --> 00:45:43,680

if you haven't listened to the easter

1051

00:45:45,990 --> 00:45:45,200

egg and the dice game from last week you

1052

00:45:48,710 --> 00:45:46,000

guys got to watch

1053

00:45:50,470 --> 00:45:48,720

that too so thank you so much for

1054

00:45:53,109 --> 00:45:50,480

letting me play

1055

00:45:53,829 --> 00:45:53,119

in charge this week and um the numbers

1056

00:45:56,790 --> 00:45:53,839

were two

1057

00:45:57,190 --> 00:45:56,800

four four which are all divisible by two

1058

00:46:00,069 --> 00:45:57,200

oh

1059

00:46:01,829 --> 00:46:00,079

okay and just to round off uh we'll give

1060

00:46:02,470 --> 00:46:01,839

one more special one at the end of the

1061

00:46:07,580 --> 00:46:02,480

year one

1062

00:46:09,270 --> 00:46:07,590

this is a d30

1063

00:46:11,589 --> 00:46:09,280

[Music]

1064

00:46:13,030 --> 00:46:11,599

a d30 so i'll roll it here in sydney

1065

00:46:16,230 --> 00:46:13,040

australia

1066

00:46:17,990 --> 00:46:16,240

susan was rolling her down

1067

00:46:22,069 --> 00:46:18,000

of course it is it's a five what do you

1068

00:46:22,079 --> 00:46:30,550

24. 29. 29.

1069

00:46:34,470 --> 00:46:32,870

all right here it comes a d30 and for

1070

00:46:36,710 --> 00:46:34,480

those of you playing at home or in your

1071

00:46:39,030 --> 00:46:36,720

car or wherever you are

1072

00:46:41,270 --> 00:46:39,040

don't play in your car oh look at that

1073

00:46:45,270 --> 00:46:41,280

now that says something

1074

00:46:48,630 --> 00:46:45,280

thirteen thirteen thirteen

1075

00:46:52,630 --> 00:46:48,640

three plus one is four no here we go

1076

00:46:54,470 --> 00:46:52,640

and add the four four um

1077

00:46:56,550 --> 00:46:54,480

susan really rolled one time i've

1078

00:46:57,190 --> 00:46:56,560

usually rolled one time so four plus one

1079

00:46:58,550 --> 00:46:57,200

is five

1080

00:47:01,910 --> 00:46:58,560

have you ever thought about being a

1081

00:47:07,109 --> 00:47:05,190

right after i become a psychic this

1082

00:47:08,470 --> 00:47:07,119

this week's winning numbers if you're

1083

00:47:12,470 --> 00:47:08,480

playing at home are two

1084

00:47:16,710 --> 00:47:12,480

four four and thirteen thanks everyone

1085

00:47:18,710 --> 00:47:16,720

hi they're all waving again they're all

1086

00:47:21,750 --> 00:47:18,720

waving you say that this isn't already

1087

00:47:23,430 --> 00:47:21,760

exactly the podcast thanks richard