

FLAT
EARTH
EXPO
REPORT

MAD
MIKE HUGHES
COM



1
00:00:07,400 --> 00:00:05,630
hello and welcome to tales from the

2
00:00:11,240 --> 00:00:07,410
rabbit hole I'm your host Nick West

3
00:00:14,180 --> 00:00:11,250
today I'm all alone because normally I

4
00:00:16,279 --> 00:00:14,190
interview somebody who was down the

5
00:00:18,200 --> 00:00:16,289
rabbit hole is down the rabbit hole or

6
00:00:20,720 --> 00:00:18,210
as know somebody down the rabbit hole or

7
00:00:23,029 --> 00:00:20,730
rabbit hole of conspiracy theories but

8
00:00:26,450 --> 00:00:23,039
last weekend I went down a rabbit hole

9
00:00:28,880 --> 00:00:26,460
of my own I visited a flat earth

10
00:00:30,679 --> 00:00:28,890
conference in fact I was a featured

11
00:00:33,410 --> 00:00:30,689
speaker in fact I was actually the

12
00:00:36,020 --> 00:00:33,420
headliner in a way of this flat earth

13
00:00:40,160 --> 00:00:36,030

conference the flat earth conference was

14

00:00:42,860 --> 00:00:40,170

called the exit the matrix Expo and it

15

00:00:47,090 --> 00:00:42,870

was in Las Vegas at the Plaza Hotel on

16

00:00:49,130 --> 00:00:47,100

May the between 26th and 27th the

17

00:00:51,350 --> 00:00:49,140

Saturday and the Sunday the way it came

18

00:00:52,910 --> 00:00:51,360

about was kind of interesting before I

19

00:00:54,500 --> 00:00:52,920

go into that in the reason I'm not

20

00:00:56,660 --> 00:00:54,510

having someone on to interview this week

21

00:00:59,150 --> 00:00:56,670

is that I talk to a lot of people at

22

00:01:00,740 --> 00:00:59,160

this conference and I didn't record them

23

00:01:02,689 --> 00:01:00,750

because I didn't want to intimidate

24

00:01:04,280 --> 00:01:02,699

people because people who believe in the

25

00:01:05,990 --> 00:01:04,290

flat earth in other conspiracy theorists

26

00:01:07,940 --> 00:01:06,000

at a fairly extreme are often very

27

00:01:12,830 --> 00:01:07,950

suspicious of people who don't believe

28

00:01:14,539 --> 00:01:12,840

in those theories so I talked to them

29

00:01:16,580 --> 00:01:14,549

and I tried to remember as best as I

30

00:01:19,940 --> 00:01:16,590

could what happened and this is going to

31

00:01:22,820 --> 00:01:19,950

be me be my impressions of what happened

32

00:01:25,940 --> 00:01:22,830

at that conference and my explanation of

33

00:01:26,719 --> 00:01:25,950

what I did how it came to pass and what

34

00:01:29,030 --> 00:01:26,729

I learned from it

35

00:01:30,890 --> 00:01:29,040

I also hope to follow up with a number

36

00:01:34,370 --> 00:01:30,900

of the people that I met get them on the

37

00:01:35,870 --> 00:01:34,380

podcast and interview them so it's good

38

00:01:38,480 --> 00:01:35,880

to have this baseline of what my

39

00:01:40,069 --> 00:01:38,490

perception is before I interview these

40

00:01:43,670 --> 00:01:40,079

other people and hopefully they'll be in

41

00:01:47,149 --> 00:01:43,680

the next week or two at least one okay

42

00:01:50,260 --> 00:01:47,159

so the Flat Earth Expo called exit the

43

00:01:53,270 --> 00:01:50,270

matrix and it was organized by

44

00:01:55,069 --> 00:01:53,280

ostensibly Mad Mike Hughes I had this

45

00:01:58,550 --> 00:01:55,079

t-shirt here Mad Mike Hughes Mad Mike

46

00:02:02,179 --> 00:01:58,560

Hughes is a Las Vegas personality I

47

00:02:04,730 --> 00:02:02,189

guess who is famous for launching a

48

00:02:06,350 --> 00:02:04,740

rocket to try to see if the earth is

49

00:02:09,290 --> 00:02:06,360

curved now his first rocket was

50

00:02:11,330 --> 00:02:09,300

essentially just a publicity stunt he

51
00:02:13,580 --> 00:02:11,340
only went up I think like a thousand

52
00:02:15,320 --> 00:02:13,590
feet or less like maybe 600 feet

53
00:02:17,839 --> 00:02:15,330
and it was a steam-powered rocket so it

54
00:02:20,300 --> 00:02:17,849
wasn't going to go into space but he's

55
00:02:22,280 --> 00:02:20,310
been a kind of a member of the Flat

56
00:02:25,040 --> 00:02:22,290
Earth community for a while

57
00:02:26,270 --> 00:02:25,050
kind of on the fringe because people

58
00:02:27,979 --> 00:02:26,280
aren't really sure if he believes the

59
00:02:30,110 --> 00:02:27,989
earth is flat I personally don't really

60
00:02:33,229 --> 00:02:30,120
think he really thinks it's flat but

61
00:02:36,589 --> 00:02:33,239
he's obviously open to the idea because

62
00:02:37,580 --> 00:02:36,599
of this kind of equivocation he is a bit

63
00:02:39,920 --> 00:02:37,590

on the outside of the Flat Earth

64

00:02:42,350 --> 00:02:39,930

community and I think he was a bit

65

00:02:43,670 --> 00:02:42,360

annoyed it's getting less attention from

66

00:02:45,440 --> 00:02:43,680

other Flat Earth people when he

67

00:02:46,729 --> 00:02:45,450

announced his second rocket launch which

68

00:02:49,280 --> 00:02:46,739

is supposed to take him to the edge of

69

00:02:51,830 --> 00:02:49,290

space and so he decided to organize his

70

00:02:54,140 --> 00:02:51,840

own conference and he's teamed up with a

71

00:02:56,210 --> 00:02:54,150

guy who was helped in before who goes by

72

00:02:59,000 --> 00:02:56,220

a number of names one of which is

73

00:03:02,350 --> 00:02:59,010

infinite plane Society it's probably the

74

00:03:05,059 --> 00:03:02,360

most well known for his YouTube channel

75

00:03:07,490 --> 00:03:05,069

where he broadcasts these long

76

00:03:10,970 --> 00:03:07,500

conversations that he has with people

77

00:03:14,030 --> 00:03:10,980

about who I guess you would call them

78

00:03:15,710 --> 00:03:14,040

false flags or fake fake events see he

79

00:03:17,690 --> 00:03:15,720

thinks everything is fake basically or

80

00:03:20,240 --> 00:03:17,700

he assumes everything is fake until

81

00:03:21,860 --> 00:03:20,250

proven otherwise so if something happens

82

00:03:23,569 --> 00:03:21,870

like someone gets shot he will assume

83

00:03:26,720 --> 00:03:23,579

that that that shooting has been faked

84

00:03:28,970 --> 00:03:26,730

so infinite plane Society and Mad Mike

85

00:03:30,620 --> 00:03:28,980

are setting up this conference now it

86

00:03:33,229 --> 00:03:30,630

really seems to be mostly organized by

87

00:03:36,319 --> 00:03:33,239

infinite plane Society who goes by a

88

00:03:38,569 --> 00:03:36,329

number of names one of which is Tim

89

00:03:42,080 --> 00:03:38,579

Osman which is the guy I interviewed

90

00:03:46,099 --> 00:03:42,090

like a week or so ago and Tim Osman is

91

00:03:48,259 --> 00:03:46,109

the name supposedly of the CIA agent who

92

00:03:50,300 --> 00:03:48,269

was pretending to be Osama bin Laden

93

00:03:53,120 --> 00:03:50,310

it's part of the grander conspiracy

94

00:03:55,129 --> 00:03:53,130

theory so using the name Tim Osman is

95

00:03:59,659 --> 00:03:55,139

kind of a signalling device to show that

96

00:04:01,129 --> 00:03:59,669

you're being ironic about about reality

97

00:04:03,099 --> 00:04:01,139

I guess and that you think that's

98

00:04:08,409 --> 00:04:03,109

everything is fake bla bla bla

99

00:04:11,030 --> 00:04:08,419

ok so Tim Osman IPs and Mad Mike Hughes

100

00:04:15,259 --> 00:04:11,040

are sitting at this conference and what

101
00:04:17,629 --> 00:04:15,269
happened was IPS contacting me via email

102
00:04:20,539 --> 00:04:17,639
and asked if I would like to be on his

103
00:04:24,170 --> 00:04:20,549
show is essentially his podcast is

104
00:04:25,610 --> 00:04:24,180
YouTube channel to talk about chemtrails

105
00:04:27,170 --> 00:04:25,620
because he doesn't think that chemtrails

106
00:04:28,760 --> 00:04:27,180
are real which is

107
00:04:30,379 --> 00:04:28,770
you know kind of like if you think

108
00:04:32,240 --> 00:04:30,389
people believe that the earth is flat

109
00:04:34,310 --> 00:04:32,250
then why not believe in other theories

110
00:04:35,810 --> 00:04:34,320
like chemtrails but one of the things I

111
00:04:37,100 --> 00:04:35,820
learned over the weekend was the quite a

112
00:04:39,080 --> 00:04:37,110
few people don't actually think that

113
00:04:41,540 --> 00:04:39,090

chemtrails are real and yet they still

114

00:04:43,969 --> 00:04:41,550

think the earth is flat which is rather

115

00:04:46,790 --> 00:04:43,979

strange so I agreed to go on IP s is

116

00:04:48,830 --> 00:04:46,800

show and I talked about chemtrails for a

117

00:04:52,010 --> 00:04:48,840

while and then after that he asked if I

118

00:04:54,920 --> 00:04:52,020

would like to give a speech at the Flat

119

00:04:58,040 --> 00:04:54,930

Earth conference and I said sure yeah if

120

00:05:01,159 --> 00:04:58,050

you pay for my affair and my hotel and

121

00:05:03,770 --> 00:05:01,169

he agreed to that and then he said would

122

00:05:05,089 --> 00:05:03,780

I like to debate and I said yeah yeah

123

00:05:06,860 --> 00:05:05,099

that'd be fine I didn't know who I was

124

00:05:11,029 --> 00:05:06,870

debating at the time but you know I'm

125

00:05:13,159 --> 00:05:11,039

always up for a discussion a debate and

126

00:05:16,550 --> 00:05:13,169

he told me later would be this guy

127

00:05:18,320 --> 00:05:16,560

Nathan Thompson who is a guy who runs a

128

00:05:21,800 --> 00:05:18,330

very popular Flat Earth group on

129

00:05:24,140 --> 00:05:21,810

Facebook Nathan Thompson is kind of a

130

00:05:26,089 --> 00:05:24,150

biblical flat earther in a way he uses

131

00:05:27,909 --> 00:05:26,099

some biblical explanations but he also

132

00:05:31,040 --> 00:05:27,919

likes to throw out lots and lots of

133

00:05:32,750 --> 00:05:31,050

scientific sounding explanations which

134

00:05:34,399 --> 00:05:32,760

generally aren't very good but he's got

135

00:05:36,589 --> 00:05:34,409

long a long list of them so it's

136

00:05:38,270 --> 00:05:36,599

actually you can to get gets hard to

137

00:05:41,060 --> 00:05:38,280

address because there's so many of them

138

00:05:42,640 --> 00:05:41,070

but I did address how social I should

139

00:05:45,920 --> 00:05:42,650

actually discuss that later

140

00:05:47,750 --> 00:05:45,930

so I agreed to this I was a very

141

00:05:49,339 --> 00:05:47,760

suspicious of course there was a bunch

142

00:05:51,649 --> 00:05:49,349

of people who believe in the Flat Earth

143

00:05:53,510 --> 00:05:51,659

or inviting me to Las Vegas for some

144

00:05:55,430 --> 00:05:53,520

conference that no one's ever heard of

145

00:05:59,270 --> 00:05:55,440

there was no publicity or anything at

146

00:06:01,730 --> 00:05:59,280

the time and my my suspicions were

147

00:06:03,439 --> 00:06:01,740

removed somewhat when he actually sent

148

00:06:05,810 --> 00:06:03,449

me some money to cover my airfare I told

149

00:06:08,920 --> 00:06:05,820

him how much the airfare would be he

150

00:06:11,899 --> 00:06:08,930

sent me money I booked the flight he

151
00:06:13,490 --> 00:06:11,909
sent me some more money to cover the

152
00:06:16,370 --> 00:06:13,500
cost of the hotel and he he booked the

153
00:06:17,600 --> 00:06:16,380
hotel for me so that was all fine you

154
00:06:19,219 --> 00:06:17,610
know I'm not going to be out-of-pocket

155
00:06:24,040 --> 00:06:19,229
it would be an interesting interesting

156
00:06:27,920 --> 00:06:24,050
three days two or three days in in Vegas

157
00:06:31,430 --> 00:06:27,930
so yeah that's how it all came about as

158
00:06:34,219 --> 00:06:31,440
the day he got closer as the time got

159
00:06:36,589 --> 00:06:34,229
closer there wasn't very much publicity

160
00:06:38,450 --> 00:06:36,599
about this this flutter conference and

161
00:06:40,670 --> 00:06:38,460
it's kind of surprised at this because

162
00:06:43,010 --> 00:06:40,680
you know this already spent a thousand

163
00:06:45,920 --> 00:06:43,020

but on me for my hotel room and my

164

00:06:47,210 --> 00:06:45,930

flight and yet they didn't really seem

165

00:06:50,090 --> 00:06:47,220

to be proper saddening at all in which

166

00:06:52,100 --> 00:06:50,100

she was estranged and Tina I was vaguely

167

00:06:54,200 --> 00:06:52,110

suspicious about what was going on but

168

00:06:56,840 --> 00:06:54,210

obviously if this de spent the money to

169

00:06:58,610 --> 00:06:56,850

get me over there it's it's you know

170

00:07:00,439 --> 00:06:58,620

seemed legit and eventually there was

171

00:07:02,600 --> 00:07:00,449

some publicity but it was all or was in

172

00:07:06,790 --> 00:07:02,610

just fairly obscure corners and flat

173

00:07:12,320 --> 00:07:06,800

earth groups and in IPS as Tim Osmonds

174

00:07:14,089 --> 00:07:12,330

site and so it was a bit a bit odd that

175

00:07:15,439 --> 00:07:14,099

there really wasn't more publicity so I

176
00:07:18,170 --> 00:07:15,449
wasn't really expecting very many people

177
00:07:21,140 --> 00:07:18,180
to be there and as it happens that you

178
00:07:24,080 --> 00:07:21,150
know that played out but it's jumping

179
00:07:27,860 --> 00:07:24,090
ahead so I flew out there on the Friday

180
00:07:30,230 --> 00:07:27,870
and I took my infrared camera with me my

181
00:07:32,659 --> 00:07:30,240
Nikon P 900 was just being converted to

182
00:07:35,089 --> 00:07:32,669
infrared and I used that to take a bunch

183
00:07:36,140 --> 00:07:35,099
of photographs out from the window try

184
00:07:38,029 --> 00:07:36,150
to really take the curve of the earth

185
00:07:41,210 --> 00:07:38,039
but it was too clearly unfortunately for

186
00:07:42,320 --> 00:07:41,220
me to get any good photos but that's the

187
00:07:44,629 --> 00:07:42,330
type of thing I like to do when I'm on a

188
00:07:45,710 --> 00:07:44,639

plane when I arrived I checked into the

189

00:07:47,899 --> 00:07:45,720

hotel and there's a bit of confusion

190

00:07:52,730 --> 00:07:47,909

because it was a different name on the

191

00:07:54,820 --> 00:07:52,740

reservation and obviously I didn't

192

00:07:57,770 --> 00:07:54,830

actually know what the real name or of

193

00:07:59,000 --> 00:07:57,780

IBS is what does Tim Ottomans real name

194

00:08:02,750 --> 00:07:59,010

like you know he goes by a whole bunch

195

00:08:05,029 --> 00:08:02,760

of different names I didn't know what

196

00:08:07,580 --> 00:08:05,039

was real I didn't know what to do and so

197

00:08:09,230 --> 00:08:07,590

there was some it took me about 15

198

00:08:10,969 --> 00:08:09,240

minutes to actually check in whilst they

199

00:08:12,950 --> 00:08:10,979

tried to track down who this guy

200

00:08:14,510 --> 00:08:12,960

actually was whose name was on the

201
00:08:16,070 --> 00:08:14,520
reservation and whose great card it was

202
00:08:18,110 --> 00:08:16,080
and actually we got in touch with him I

203
00:08:19,520 --> 00:08:18,120
think he was driving at the time and

204
00:08:20,360 --> 00:08:19,530
then it was all confirmed it was all

205
00:08:22,580 --> 00:08:20,370
sorted out sir

206
00:08:26,689 --> 00:08:22,590
network wasn't a problem it was just a

207
00:08:28,909 --> 00:08:26,699
confusion over names and him using an

208
00:08:30,920 --> 00:08:28,919
alias with me I guess and probably his

209
00:08:34,430 --> 00:08:30,930
real name with the hotel because he had

210
00:08:36,140 --> 00:08:34,440
to use its credit card so I checked in

211
00:08:39,589 --> 00:08:36,150
and then I went to get something to eat

212
00:08:44,060 --> 00:08:39,599
and I met Mad Mike Hughes man Mike is

213
00:08:46,610 --> 00:08:44,070

the rocket rocket guy who was trying to

214

00:08:49,940 --> 00:08:46,620

get to the edge of space in a rocket he

215

00:08:52,040 --> 00:08:49,950

is 63 years old he said this a few times

216

00:08:53,900 --> 00:08:52,050

and it's a smaller guy which is pretty

217

00:08:55,820 --> 00:08:53,910

handy for fitting into

218

00:08:57,590 --> 00:08:55,830

small rockets and it seems very nice

219

00:08:59,780 --> 00:08:57,600

very pleasant very polite he talked

220

00:09:01,940 --> 00:08:59,790

about how he appreciated me being there

221

00:09:04,460 --> 00:09:01,950

and how he thought it would be good to

222

00:09:05,990 --> 00:09:04,470

have polite discourse and he said he

223

00:09:07,580 --> 00:09:06,000

thought this will be the last flat of

224

00:09:09,950 --> 00:09:07,590

debate that was ever needed which I

225

00:09:11,690 --> 00:09:09,960

thought was something of an overreach

226

00:09:12,770 --> 00:09:11,700

because obviously there's been lots of

227

00:09:17,230 --> 00:09:12,780

Leiter's debates

228

00:09:19,790 --> 00:09:17,240

you know I am nothing special here so I

229

00:09:21,950 --> 00:09:19,800

didn't really think that was an accurate

230

00:09:24,410 --> 00:09:21,960

characterization he was there with

231

00:09:28,130 --> 00:09:24,420

another guy called Mike also called Mike

232

00:09:30,950 --> 00:09:28,140

from an organization which is basically

233

00:09:33,110 --> 00:09:30,960

him called exploring again which is

234

00:09:34,820 --> 00:09:33,120

about him trying to explore Antarctica

235

00:09:37,190 --> 00:09:34,830

and I'll get into that a little bit

236

00:09:41,780 --> 00:09:37,200

later so it's pretty much all they have

237

00:09:43,880 --> 00:09:41,790

another Friday next day Saturday was the

238

00:09:46,280 --> 00:09:43,890

day that I was set to give a talk and

239

00:09:49,400 --> 00:09:46,290

various other people including Nathan

240

00:09:52,310 --> 00:09:49,410

Nathan Thompson my debate opponent was

241

00:09:54,710 --> 00:09:52,320

also set to give a talk so in the

242

00:09:56,240 --> 00:09:54,720

morning I made my way down to the

243

00:09:58,910 --> 00:09:56,250

conference hall which is way in the back

244

00:10:01,070 --> 00:09:58,920

down this long empty corridor and it was

245

00:10:04,880 --> 00:10:01,080

in this reasonable size room it had I

246

00:10:06,350 --> 00:10:04,890

think be about 160 seats in it there was

247

00:10:08,990 --> 00:10:06,360

nobody there when I arrived where she

248

00:10:10,670 --> 00:10:09,000

was about I guess quarter to nine or

249

00:10:12,230 --> 00:10:10,680

maybe 8:30 I was thinking I'll get there

250

00:10:14,630 --> 00:10:12,240

early because it was going to shut start

251

00:10:16,640 --> 00:10:14,640

at 9:00 as it happened he didn't really

252

00:10:18,740 --> 00:10:16,650

start until 10:00 and there weren't very

253

00:10:20,570 --> 00:10:18,750

many people there so I talked to the

254

00:10:23,450 --> 00:10:20,580

people who were there people who are

255

00:10:26,150 --> 00:10:23,460

setting up in the the outside room where

256

00:10:28,340 --> 00:10:26,160

there were some tables the first guy I

257

00:10:31,760 --> 00:10:28,350

talked to I met in the elevator on the

258

00:10:34,970 --> 00:10:31,770

way down I got in he got in after me and

259

00:10:37,460 --> 00:10:34,980

is this kind of wild build bearded guy

260

00:10:40,580 --> 00:10:37,470

looks a bit like Rasputin might look and

261

00:10:43,880 --> 00:10:40,590

he looked at me and went Mick West you

262

00:10:46,790 --> 00:10:43,890

know what yeah I was I can help you and

263

00:10:48,410 --> 00:10:46,800

I was like oh oh okay brother Ernest

264

00:10:50,720 --> 00:10:48,420

because I recognized him he was a guy

265

00:10:53,210 --> 00:10:50,730

called brother Ernest a kind of

266

00:10:55,220 --> 00:10:53,220

religious guy who believed the earth is

267

00:10:59,930 --> 00:10:55,230

actually concave like we live on the

268

00:11:03,460 --> 00:10:59,940

inside of the earth and he said yes talk

269

00:11:06,920 --> 00:11:03,470

to me later I can help you with Nathan

270

00:11:07,730 --> 00:11:06,930

which was a bit odd at the time but it

271

00:11:08,990 --> 00:11:07,740

turned out that

272

00:11:10,400 --> 00:11:09,000

brother Ernest was actually a very nice

273

00:11:12,470 --> 00:11:10,410

guy and he just wanted to give me a few

274

00:11:15,050 --> 00:11:12,480

pointers later about my debate with

275

00:11:16,910 --> 00:11:15,060

Nathan because I you know I didn't do

276

00:11:20,540 --> 00:11:16,920

anybody at this point I was a little bit

277

00:11:22,700 --> 00:11:20,550

nervous and it seemed a bit bit strange

278

00:11:27,130 --> 00:11:22,710

but he wasn't it wasn't it was all fine

279

00:11:30,590 --> 00:11:27,140

I got into the hall and no one was there

280

00:11:32,390 --> 00:11:30,600

in the audience yet and the first person

281

00:11:37,490 --> 00:11:32,400

I talked to was Dave Gordon who is one

282

00:11:40,970 --> 00:11:37,500

of the sponsors of this Expo he is a guy

283

00:11:43,550 --> 00:11:40,980

who has invented a camping stove of a

284

00:11:45,710 --> 00:11:43,560

sort which uses a kind of drafting

285

00:11:48,170 --> 00:11:45,720

technique to draw air up through a

286

00:11:49,550 --> 00:11:48,180

chimney and it's less gives less smoke

287

00:11:52,310 --> 00:11:49,560

and more even heating and he has a

288

00:11:54,560 --> 00:11:52,320

patent and he was selling this what this

289

00:11:57,590 --> 00:11:54,570

has to do with Flat Earth I have no idea

290

00:12:00,650 --> 00:11:57,600

however I think he is a flat earther and

291

00:12:03,440 --> 00:12:00,660

he wanted to go to the conference and he

292

00:12:05,750 --> 00:12:03,450

saw the opportunity to try to try to

293

00:12:10,550 --> 00:12:05,760

promote his business which is selling

294

00:12:12,260 --> 00:12:10,560

these stoves and so so he said he

295

00:12:14,900 --> 00:12:12,270

sponsored the conference to a degree I

296

00:12:16,250 --> 00:12:14,910

don't know to what degree and he was

297

00:12:18,080 --> 00:12:16,260

showing off his little camping stove

298

00:12:21,910 --> 00:12:18,090

which was it was a nice little stove

299

00:12:24,560 --> 00:12:21,920

obviously it worked but I don't know

300

00:12:25,910 --> 00:12:24,570

nothing to do with Flat Earth the next

301
00:12:28,150 --> 00:12:25,920
person I talked to who did have a lot to

302
00:12:30,620 --> 00:12:28,160
do with Flat Earth his name was Chris

303
00:12:33,200 --> 00:12:30,630
Pontius Chris Pontius

304
00:12:34,730 --> 00:12:33,210
he is a model maker he makes these

305
00:12:37,220 --> 00:12:34,740
lovely little models and some quite

306
00:12:41,840 --> 00:12:37,230
large models of the Flat Earth the Flat

307
00:12:44,900 --> 00:12:41,850
Earth Map and he has a round flat earth

308
00:12:47,540 --> 00:12:44,910
disc with a map white and it has a dome

309
00:12:49,040 --> 00:12:47,550
over it a plastic dome and it has stars

310
00:12:51,380 --> 00:12:49,050
on it and some of them have little suns

311
00:12:55,310 --> 00:12:51,390
and moons that go around on like clock

312
00:12:58,970 --> 00:12:55,320
handles like pretty things he also were

313
00:13:02,360 --> 00:12:58,980

selling orgonite which is have these

314

00:13:04,340 --> 00:13:02,370

pretty paperweights type things which

315

00:13:08,180 --> 00:13:04,350

are made from various types of metal and

316

00:13:10,580 --> 00:13:08,190

crystals embedded in a type of acrylic

317

00:13:12,620 --> 00:13:10,590

clear acrylic so smear everything you

318

00:13:14,240 --> 00:13:12,630

sometimes kids do is they make polka

319

00:13:15,650 --> 00:13:14,250

paperweights out of acrylic and pouring

320

00:13:17,300 --> 00:13:15,660

stuff in but these are very pretty ones

321

00:13:20,300 --> 00:13:17,310

and they're supposed to have a very

322

00:13:20,960 --> 00:13:20,310

specific way of gathering energy or

323

00:13:23,300 --> 00:13:20,970

going

324

00:13:25,249 --> 00:13:23,310

from the atmosphere and he also has some

325

00:13:28,220 --> 00:13:25,259

there was a combination of two it was an

326

00:13:30,949 --> 00:13:28,230

organ bass with a flat earth map on top

327

00:13:32,689 --> 00:13:30,959

and he said that there was something you

328

00:13:36,139 --> 00:13:32,699

know there was some kind of orgonite

329

00:13:37,490 --> 00:13:36,149

feel that helped something I'm not sure

330

00:13:39,619 --> 00:13:37,500

exactly what anyway he was a nice guy

331

00:13:43,999 --> 00:13:39,629

you know most people there were nice

332

00:13:47,780 --> 00:13:44,009

nice people guys and women and the next

333

00:13:49,939 --> 00:13:47,790

person I talked to at sea was Russ Russ

334

00:13:52,639 --> 00:13:49,949

I don't remember his full name I could

335

00:13:53,900 --> 00:13:52,649

put that in the notes but Russ ran

336

00:13:55,850 --> 00:13:53,910

something I think it's called a flat

337

00:13:57,860 --> 00:13:55,860

earth Media Group and he's trying to set

338

00:13:59,420 --> 00:13:57,870

up all kinds of like competitor to

339

00:14:01,119 --> 00:13:59,430

YouTube for people to put their Flat

340

00:14:05,290 --> 00:14:01,129

Earth videos on and doing Flat Earth

341

00:14:08,660 --> 00:14:05,300

radio shows and resources for Flat Earth

342

00:14:11,540 --> 00:14:08,670

photos and things like that he seemed

343

00:14:14,059 --> 00:14:11,550

quite nice and so at some point he

344

00:14:17,329 --> 00:14:14,069

started talking about how terrible it

345

00:14:20,150 --> 00:14:17,339

was in Europe with all the immigrants

346

00:14:23,240 --> 00:14:20,160

coming in which to me sounded a little

347

00:14:26,840 --> 00:14:23,250

bit maybe mmm like he didn't like

348

00:14:30,110 --> 00:14:26,850

Muslims you know I'm sure he would just

349

00:14:32,299 --> 00:14:30,120

say you know he didn't like the changing

350

00:14:35,299 --> 00:14:32,309

culture or it wasn't being done right or

351
00:14:36,910 --> 00:14:35,309
was all his problems with radicalization

352
00:14:39,319 --> 00:14:36,920
and I talked a bit about my upbringing

353
00:14:41,269 --> 00:14:39,329
near Bradford which has a big Muslim

354
00:14:44,629 --> 00:14:41,279
population you know back in the 70s and

355
00:14:46,400 --> 00:14:44,639
how there wasn't really any more

356
00:14:50,269 --> 00:14:46,410
problems than you expect from various

357
00:14:54,650 --> 00:14:50,279
diverse cultures blending together but

358
00:14:56,809 --> 00:14:54,660
you know he's very polite okay and so

359
00:15:00,259 --> 00:14:56,819
then the conference got started I think

360
00:15:01,819 --> 00:15:00,269
around 10:00 or 11:00 and Russ started

361
00:15:03,559 --> 00:15:01,829
it off and there was another woman that

362
00:15:06,499 --> 00:15:03,569
called Shelly who weren't so kind of

363
00:15:08,030 --> 00:15:06,509

flattered with radio I think it's called

364

00:15:09,170 --> 00:15:08,040

down the rabbit hole or just kind of

365

00:15:10,790 --> 00:15:09,180

interesting because I have a book called

366

00:15:12,740 --> 00:15:10,800

escaping the rabbit hole of course this

367

00:15:15,019 --> 00:15:12,750

podcast is called tales from the rabbit

368

00:15:17,509 --> 00:15:15,029

hole so I was very much in the rabbit

369

00:15:19,249 --> 00:15:17,519

hole at that moment and Russ and Shelly

370

00:15:21,829 --> 00:15:19,259

basically kind of interviewed each other

371

00:15:23,420 --> 00:15:21,839

at that point there was some other talks

372

00:15:25,490 --> 00:15:23,430

from some of the other people there

373

00:15:27,350 --> 00:15:25,500

chris pontius got up and gave a short

374

00:15:30,350 --> 00:15:27,360

talk but he wasn't really into talking

375

00:15:33,690 --> 00:15:30,360

and then there was a much longer talk

376

00:15:37,080 --> 00:15:33,700

from Mad Mike Hughes

377

00:15:38,520 --> 00:15:37,090

the rocket man and his rocket scientist

378

00:15:40,470 --> 00:15:38,530

who's the guy who actually builds the

379

00:15:43,890 --> 00:15:40,480

Rockets for him now the rocket scientist

380

00:15:46,770 --> 00:15:43,900

is called Waldo Waldo something again

381

00:15:50,040 --> 00:15:46,780

yes sorry I spaced out on these second

382

00:15:51,480 --> 00:15:50,050

named Waldo doesn't really seem to think

383

00:15:52,800 --> 00:15:51,490

that the earth is flat and you know he

384

00:15:55,170 --> 00:15:52,810

mentioned several times things like

385

00:15:58,890 --> 00:15:55,180

going to the moon and rockets going into

386

00:16:01,560 --> 00:15:58,900

space so he didn't really seem like he

387

00:16:04,110 --> 00:16:01,570

he fit in but you know he kept trying to

388

00:16:06,090 --> 00:16:04,120

say things like when we went to the moon

389

00:16:07,380 --> 00:16:06,100

if we actually did you know you could

390

00:16:09,390 --> 00:16:07,390

tell he really actually thought we went

391

00:16:12,240 --> 00:16:09,400

to the moon or at least assumed that was

392

00:16:13,920 --> 00:16:12,250

true he gave a kind of a presentation

393

00:16:15,900 --> 00:16:13,930

basically explaining some things about

394

00:16:18,120 --> 00:16:15,910

the Rockets that my mic was going to use

395

00:16:20,310 --> 00:16:18,130

and it was a little bit chaotic because

396

00:16:21,810 --> 00:16:20,320

he didn't use the microphone and his

397

00:16:23,790 --> 00:16:21,820

wife got there and she was holding the

398

00:16:25,290 --> 00:16:23,800

microphone in his face and it was he's

399

00:16:26,940 --> 00:16:25,300

trying to get a slide show but all he

400

00:16:28,440 --> 00:16:26,950

had was his little laptop and so he was

401

00:16:29,700 --> 00:16:28,450

pointing at things on this laptop but

402

00:16:32,010 --> 00:16:29,710

people who sat at the back of the room

403

00:16:34,710 --> 00:16:32,020

so they couldn't see or hear because he

404

00:16:36,060 --> 00:16:34,720

wasn't using the microphone but you know

405

00:16:38,490 --> 00:16:36,070

you've got a general idea that he's

406

00:16:41,310 --> 00:16:38,500

building a rocket and he's done a bunch

407

00:16:45,150 --> 00:16:41,320

of fun tests out in the desert and that

408

00:16:49,800 --> 00:16:45,160

it plans to take Mike into space my talk

409

00:16:51,330 --> 00:16:49,810

was basically mmm trying to get people

410

00:16:53,910 --> 00:16:51,340

to look at the Flat Earth problem in

411

00:16:56,790 --> 00:16:53,920

different ways people often give these

412

00:16:58,140 --> 00:16:56,800

different different lists of proofs you

413

00:17:00,380 --> 00:16:58,150

know this is a proof of there's proof of

414

00:17:02,510 --> 00:17:00,390

that but I try to get people to look at

415

00:17:06,420 --> 00:17:02,520

the way there are different models

416

00:17:08,100 --> 00:17:06,430

different models of the world and you

417

00:17:10,020 --> 00:17:08,110

need to understand which model you're

418

00:17:12,540 --> 00:17:10,030

you're using whether it's a

419

00:17:14,820 --> 00:17:12,550

simplification or a more accurate model

420

00:17:16,800 --> 00:17:14,830

or a you know more super accurate

421

00:17:19,590 --> 00:17:16,810

complex model I gave examples like

422

00:17:21,360 --> 00:17:19,600

gravity you know gravity can be looked

423

00:17:22,740 --> 00:17:21,370

at in three ways it can be just a force

424

00:17:25,500 --> 00:17:22,750

that goes straight down towards the

425

00:17:28,410 --> 00:17:25,510

ground or it can be a force between two

426

00:17:29,820 --> 00:17:28,420

objects like two planets or a planet and

427

00:17:32,330 --> 00:17:29,830

you which means it goes towards the

428

00:17:35,490 --> 00:17:32,340

center of the earth or it can be this

429

00:17:36,810 --> 00:17:35,500

Einstein's bending a space-time you know

430

00:17:42,120 --> 00:17:36,820

special relativity general relativity

431

00:17:43,860 --> 00:17:42,130

and you've got to understand which model

432

00:17:46,260 --> 00:17:43,870

you're using so I gave this long talk

433

00:17:47,440 --> 00:17:46,270

and I give a bunch of examples and I

434

00:17:50,110 --> 00:17:47,450

gave

435

00:17:51,970 --> 00:17:50,120

a few examples of experiments that I

436

00:17:54,670 --> 00:17:51,980

thought that we're not answered by the

437

00:17:56,650 --> 00:17:54,680

Flat Earth model I gave a long spiel

438

00:17:58,780 --> 00:17:56,660

about how latitude and longitude don't

439

00:18:00,520 --> 00:17:58,790

actually work as Australia on the Flat

440

00:18:03,070 --> 00:18:00,530

Earth Map gets really stretched out and

441

00:18:05,200 --> 00:18:03,080

if you try to compress it so it works

442

00:18:07,390 --> 00:18:05,210

better than the latitude and longitude

443

00:18:09,130 --> 00:18:07,400

lines don't line up so I give all these

444

00:18:11,230 --> 00:18:09,140

things some of these things I would have

445

00:18:14,050 --> 00:18:11,240

expected them to be familiar with but it

446

00:18:15,010 --> 00:18:14,060

seems like a lot of the time the things

447

00:18:18,910 --> 00:18:15,020

I was saying weren't really getting

448

00:18:21,100 --> 00:18:18,920

across I try to explain one thing where

449

00:18:22,870 --> 00:18:21,110

you could see one mountain was below

450

00:18:26,790 --> 00:18:22,880

another when you'd expect it to be above

451

00:18:29,320 --> 00:18:26,800

the other and yeah I don't really think

452

00:18:30,490 --> 00:18:29,330

that when I got across to people in the

453

00:18:31,840 --> 00:18:30,500

audience so you know talk to people

454

00:18:33,550 --> 00:18:31,850

afterwards and no one even kind of

455

00:18:35,260 --> 00:18:33,560

brought it up they basically just kind

456

00:18:38,230 --> 00:18:35,270

of ignored a lot of a lot of my points

457

00:18:41,020 --> 00:18:38,240

and stayed with their own points now if

458

00:18:43,390 --> 00:18:41,030

just before this talk I met Nathan

459

00:18:45,430 --> 00:18:43,400

Thompson who is my debate opponent who

460

00:18:49,090 --> 00:18:45,440

was going to give a talk after me and I

461

00:18:51,160 --> 00:18:49,100

gave him a crystal a prism a prisoner a

462

00:18:54,520 --> 00:18:51,170

triangular prism that type he used to

463

00:18:55,990 --> 00:18:54,530

split light into a rainbow and I gave it

464

00:18:57,790 --> 00:18:56,000

to him and I told him that you can use

465

00:19:01,510 --> 00:18:57,800

it to verify where the light is being

466

00:19:03,130 --> 00:19:01,520

bent or up by with what colors you see

467

00:19:05,350 --> 00:19:03,140

on the edge of things I told me was to

468

00:19:06,850 --> 00:19:05,360

do with the green flash I didn't have

469

00:19:09,940 --> 00:19:06,860

much time to get details with him but I

470

00:19:13,240 --> 00:19:09,950

gave it to him and then in my talk I got

471

00:19:16,480 --> 00:19:13,250

the crystal out got the prism out and I

472

00:19:19,780 --> 00:19:16,490

used it to demonstrate this effect the

473

00:19:23,410 --> 00:19:19,790

reason I did this was nathan has a proof

474

00:19:26,080 --> 00:19:23,420

of the Flat Earth where he looks at the

475

00:19:27,490 --> 00:19:26,090

Setting Sun and he sees that at the top

476
00:19:29,560 --> 00:19:27,500
of the Setting Sun though sometimes a

477
00:19:31,420 --> 00:19:29,570
little green flash this is quite famous

478
00:19:36,390 --> 00:19:31,430
type thing you can look at a green flash

479
00:19:40,030 --> 00:19:36,400
setting Sun and he rationalized that

480
00:19:45,070 --> 00:19:40,040
because green light is bent down more

481
00:19:46,570 --> 00:19:45,080
than red light this meant that the Sun

482
00:19:48,010 --> 00:19:46,580
was actually higher than it appears

483
00:19:50,770 --> 00:19:48,020
meaning it was actually above the

484
00:19:53,350 --> 00:19:50,780
horizon now when he made this argument

485
00:19:55,060 --> 00:19:53,360
which is made several times before when

486
00:19:55,600 --> 00:19:55,070
he made the argument I saw it on the

487
00:19:59,050 --> 00:19:55,610
video

488
00:20:00,940 --> 00:19:59,060

I recognized he got it backwards in fact

489

00:20:02,830 --> 00:20:00,950

when something is bent down

490

00:20:04,960 --> 00:20:02,840

light is bent down it raises up the

491

00:20:06,670 --> 00:20:04,970

image so the more the light is benched

492

00:20:08,140 --> 00:20:06,680

the higher the image is raised and so

493

00:20:10,210 --> 00:20:08,150

you get this little green flash above

494

00:20:12,400 --> 00:20:10,220

the image which means the light is being

495

00:20:15,220 --> 00:20:12,410

bent down which means the image is being

496

00:20:17,650 --> 00:20:15,230

raised up which means that the Sun is

497

00:20:20,010 --> 00:20:17,660

actually below the horizon so what he

498

00:20:23,100 --> 00:20:20,020

had put out as a proof of the Flat Earth

499

00:20:26,290 --> 00:20:23,110

was actually if you use his reasoning a

500

00:20:27,490 --> 00:20:26,300

proof of the globe earth and I thought

501
00:20:28,690 --> 00:20:27,500
this was a very interesting thing to

502
00:20:31,810 --> 00:20:28,700
show - and I didn't want it just

503
00:20:34,990 --> 00:20:31,820
entirely you know jump surprised him

504
00:20:38,140 --> 00:20:35,000
with this so before my speech I gave him

505
00:20:40,300 --> 00:20:38,150
the prism and briefly told him what it

506
00:20:41,980 --> 00:20:40,310
was about then in my speech I got it out

507
00:20:42,880 --> 00:20:41,990
and I actually kind of tried to

508
00:20:43,960 --> 00:20:42,890
demonstrate - you can't really

509
00:20:46,030 --> 00:20:43,970
demonstrate because you actually had to

510
00:20:47,830 --> 00:20:46,040
look through it but I showed how to do

511
00:20:51,040 --> 00:20:47,840
it I held up the president I held up a

512
00:20:53,200 --> 00:20:51,050
glowing ping-pong ball light that I used

513
00:20:54,790 --> 00:20:53,210

to simulate the Sun and I explained you

514

00:20:57,100 --> 00:20:54,800

hold it like this and you will see that

515

00:20:58,780 --> 00:20:57,110

it's green on the top which means that

516

00:21:00,460 --> 00:20:58,790

the Sun is below the horizon which means

517

00:21:02,110 --> 00:21:00,470

that the earth is a globe doesn't matter

518

00:21:03,460 --> 00:21:02,120

if you don't follow this exactly the

519

00:21:05,440 --> 00:21:03,470

logic of this argument because most

520

00:21:06,970 --> 00:21:05,450

people that didn't either just you know

521

00:21:11,560 --> 00:21:06,980

it is an argument there's actually a

522

00:21:14,020 --> 00:21:11,570

valid argument and so at the end of my

523

00:21:16,420 --> 00:21:14,030

speech Nathan gave up code to give his

524

00:21:18,670 --> 00:21:16,430

speech his presentation and he gave his

525

00:21:20,590 --> 00:21:18,680

presentation and he gave basically he

526

00:21:22,090 --> 00:21:20,600

reiterated a loss of the usual points

527

00:21:24,280 --> 00:21:22,100

that he made and I made loads and loads

528

00:21:25,720 --> 00:21:24,290

of notes about what all these points

529

00:21:29,140 --> 00:21:25,730

were so I could bring them up again in

530

00:21:30,550 --> 00:21:29,150

the debate the next day and when a right

531

00:21:34,090 --> 00:21:30,560

at the end he got an audience member to

532

00:21:36,250 --> 00:21:34,100

come up and look through the prism but

533

00:21:38,350 --> 00:21:36,260

he held it upside down which when the

534

00:21:40,390 --> 00:21:38,360

light was being bent up and so the woman

535

00:21:41,620 --> 00:21:40,400

said oh he's red on top there so which

536

00:21:46,240 --> 00:21:41,630

it sure would be because he's doing it

537

00:21:48,670 --> 00:21:46,250

upside down and I tried to explain this

538

00:21:50,530 --> 00:21:48,680

to him afterwards but it became a

539

00:21:53,140 --> 00:21:50,540

clearer the next day I get into this

540

00:21:55,360 --> 00:21:53,150

more later so we gave our speeches and

541

00:21:57,400 --> 00:21:55,370

then there were some other people giving

542

00:22:01,270 --> 00:21:57,410

speeches afterwards essay speeches but

543

00:22:04,270 --> 00:22:01,280

it's really a presentation and then are

544

00:22:06,910 --> 00:22:04,280

you I went outside I think maybe it was

545

00:22:07,930 --> 00:22:06,920

like the the rocket stove guy was giving

546

00:22:10,360 --> 00:22:07,940

a talk and she wasn't really that

547

00:22:11,470 --> 00:22:10,370

interested or somebody was giving a talk

548

00:22:12,730 --> 00:22:11,480

which wasn't that interesting I went

549

00:22:14,200 --> 00:22:12,740

outside and I talked to some other

550

00:22:16,060 --> 00:22:14,210

people outside

551
00:22:19,360 --> 00:22:16,070
really long and very productive

552
00:22:21,520 --> 00:22:19,370
conversation with a guy called Joe Joe

553
00:22:26,740 --> 00:22:21,530
just basically said hi to me and the

554
00:22:28,360 --> 00:22:26,750
hallway outside the conference and you

555
00:22:29,890 --> 00:22:28,370
know I just asked him what he was doing

556
00:22:31,570 --> 00:22:29,900
there and you're why you can see at this

557
00:22:34,540 --> 00:22:31,580
flat and he just you know basically we

558
00:22:36,190 --> 00:22:34,550
start to discussing various things and

559
00:22:38,500 --> 00:22:36,200
he would say things like you know you

560
00:22:41,530 --> 00:22:38,510
can see across a lake you can see a

561
00:22:44,470 --> 00:22:41,540
laser across a lake and I explained to

562
00:22:46,240 --> 00:22:44,480
him you know why that is because this

563
00:22:48,040 --> 00:22:46,250

refraction over the surface of water

564

00:22:49,480 --> 00:22:48,050

because water is cool and cool there

565

00:22:51,940 --> 00:22:49,490

bends light down it bends the light

566

00:22:53,530 --> 00:22:51,950

around the lake you can see across the

567

00:22:55,480 --> 00:22:53,540

lake and I told him he really needs to

568

00:22:58,600 --> 00:22:55,490

get higher and I showed him some

569

00:23:01,270 --> 00:22:58,610

pictures of mountains where you've got a

570

00:23:04,870 --> 00:23:01,280

10,000 foot high mountain and 9,500 feet

571

00:23:07,150 --> 00:23:04,880

of it is behind the curve which is a

572

00:23:09,160 --> 00:23:07,160

very very difficult thing to explain in

573

00:23:11,560 --> 00:23:09,170

the Flat Earth model now of course

574

00:23:14,950 --> 00:23:11,570

they'll say things like its perspective

575

00:23:17,080 --> 00:23:14,960

or its atmospheric refraction but it

576

00:23:19,770 --> 00:23:17,090

doesn't really work in fact in my talk I

577

00:23:22,780 --> 00:23:19,780

devoted quite a large section of my talk

578

00:23:24,790 --> 00:23:22,790

to explaining refraction or explaining

579

00:23:27,370 --> 00:23:24,800

perspective explaining how perspective

580

00:23:28,840 --> 00:23:27,380

works people think of perspective in

581

00:23:31,870 --> 00:23:28,850

terms of what you learn in art class

582

00:23:34,000 --> 00:23:31,880

with vanishing points and things getting

583

00:23:35,440 --> 00:23:34,010

smaller in like regular intervals that

584

00:23:37,660 --> 00:23:35,450

go down the road so you can draw lines

585

00:23:39,970 --> 00:23:37,670

on along the tops of things like light

586

00:23:41,940 --> 00:23:39,980

posts and you get these vanishing points

587

00:23:43,600 --> 00:23:41,950

at the end of the road on the horizon

588

00:23:46,180 --> 00:23:43,610

but that's actually really a

589

00:23:47,950 --> 00:23:46,190

simplification and that's partly to do

590

00:23:50,550 --> 00:23:47,960

with what I was talking about with these

591

00:23:54,100 --> 00:23:50,560

simple models versus complex models

592

00:23:56,290 --> 00:23:54,110

perspective is actually that things get

593

00:23:57,970 --> 00:23:56,300

smaller inversely proportional to their

594

00:23:59,920 --> 00:23:57,980

distance so something's twice as far

595

00:24:02,620 --> 00:23:59,930

away as half the size some things 5

596

00:24:03,880 --> 00:24:02,630

times away it's one-fifth the size and

597

00:24:06,520 --> 00:24:03,890

it's slightly more complicated than that

598

00:24:09,100 --> 00:24:06,530

really versus the basics of it and

599

00:24:11,260 --> 00:24:09,110

that's actually the the better model to

600

00:24:13,470 --> 00:24:11,270

use the perspective thing is just tricks

601
00:24:16,360 --> 00:24:13,480
for artists and so if you actually use

602
00:24:18,310 --> 00:24:16,370
the real model of perspective and I

603
00:24:20,800 --> 00:24:18,320
showed I show some interesting diagrams

604
00:24:23,230 --> 00:24:20,810
of perspective machines that we use back

605
00:24:25,480 --> 00:24:23,240
in the 1500s by artists to do

606
00:24:27,539 --> 00:24:25,490
perspective drawings of things and they

607
00:24:29,909 --> 00:24:27,549
used lines of sight

608
00:24:31,860 --> 00:24:29,919
intersecting with an image plane that

609
00:24:34,139 --> 00:24:31,870
they then used to record the positions

610
00:24:35,310 --> 00:24:34,149
of things fascinating stuff and look at

611
00:24:37,019 --> 00:24:35,320
perspective machines if you're

612
00:24:38,789 --> 00:24:37,029
interested and I explained how this was

613
00:24:40,260 --> 00:24:38,799

essentially the same as the camera and

614

00:24:42,029 --> 00:24:40,270

it's the same as 3d graphics and

615

00:24:43,260 --> 00:24:42,039

computers and it's the same as the human

616

00:24:45,299 --> 00:24:43,270

eye it's all the same it's all to do

617

00:24:47,430 --> 00:24:45,309

with lines of sight so there's a line of

618

00:24:50,070 --> 00:24:47,440

sight between your eye or your camera

619

00:24:51,720 --> 00:24:50,080

and an object then you can see it so

620

00:24:53,220 --> 00:24:51,730

you've got these mountains that if it

621

00:24:55,620 --> 00:24:53,230

was a flat earth you would have a line

622

00:24:57,060 --> 00:24:55,630

of sight between you and the bottom of

623

00:24:58,380 --> 00:24:57,070

the mountain and the middle of the

624

00:25:00,990 --> 00:24:58,390

mountain and the top of the mountain and

625

00:25:04,230 --> 00:25:01,000

yet you can only see the very peak of it

626

00:25:06,389 --> 00:25:04,240

just peeking over the the horizon just

627

00:25:09,210 --> 00:25:06,399

like a few hundred feet when it's a

628

00:25:10,320 --> 00:25:09,220

several thousand foot high mountain so

629

00:25:12,330 --> 00:25:10,330

it's a very difficult thing for them to

630

00:25:14,549 --> 00:25:12,340

explain and I was kind of getting into a

631

00:25:16,860 --> 00:25:14,559

lot of detail with this with Joe and we

632

00:25:19,139 --> 00:25:16,870

had a good conversation and I think he

633

00:25:21,330 --> 00:25:19,149

you know he I gave him something to

634

00:25:23,519 --> 00:25:21,340

think about he bought me a beer and I

635

00:25:25,919 --> 00:25:23,529

gave him a copy of my book and we parted

636

00:25:28,560 --> 00:25:25,929

as friends and hopefully hopefully he'll

637

00:25:29,730 --> 00:25:28,570

see this and maybe hey Joe if you're out

638

00:25:31,950 --> 00:25:29,740

there get in touch with me maybe you'd

639

00:25:34,560 --> 00:25:31,960

like to be on my podcast touch a few

640

00:25:37,860 --> 00:25:34,570

other people as a variety of people

641

00:25:39,750 --> 00:25:37,870

there one guy kept asking me why we

642

00:25:42,269 --> 00:25:39,760

can't see photographs of upside down

643

00:25:45,360 --> 00:25:42,279

buildings which is an interesting

644

00:25:46,590 --> 00:25:45,370

question because it's not it's not

645

00:25:48,510 --> 00:25:46,600

really a sensible question it kind of

646

00:25:50,519 --> 00:25:48,520

sounds like a sensible question but in

647

00:25:52,889 --> 00:25:50,529

space he doesn't was no really up and

648

00:25:54,960 --> 00:25:52,899

down if you look at pictures of

649

00:25:57,240 --> 00:25:54,970

buildings in Australia that's and

650

00:25:58,980 --> 00:25:57,250

they're upside down that's just because

651
00:26:01,080 --> 00:25:58,990
someone's turned the camera so the

652
00:26:03,149 --> 00:26:01,090
horizon is at the top of the image

653
00:26:05,100 --> 00:26:03,159
rather than the horizon being at the

654
00:26:07,409 --> 00:26:05,110
bottom of the image it just depends on

655
00:26:10,380 --> 00:26:07,419
which way you are in your camera and I

656
00:26:11,639 --> 00:26:10,390
was trying to explain this to him but it

657
00:26:13,620 --> 00:26:11,649
wasn't really getting across and he kept

658
00:26:15,740 --> 00:26:13,630
asking about why aren't there pictures

659
00:26:18,779 --> 00:26:15,750
from space is upside down buildings and

660
00:26:21,019 --> 00:26:18,789
you know really the answer is that when

661
00:26:25,200 --> 00:26:21,029
people take photos of things from space

662
00:26:26,970 --> 00:26:25,210
they turn the camera so that up is going

663
00:26:28,769 --> 00:26:26,980

into space and down is going down to the

664

00:26:31,320 --> 00:26:28,779

ground and I try to explain this to him

665

00:26:33,210 --> 00:26:31,330

I'm gonna show them a few pictures taken

666

00:26:35,669 --> 00:26:33,220

from the space station but I don't think

667

00:26:37,830 --> 00:26:35,679

he was convinced he seemed he seems to

668

00:26:39,510 --> 00:26:37,840

be a fan of the infinite plane Society

669

00:26:40,860 --> 00:26:39,520

and the everything is fake model and I

670

00:26:43,620 --> 00:26:40,870

think he was

671

00:26:45,780 --> 00:26:43,630

it was very mm very caught up in this

672

00:26:47,430 --> 00:26:45,790

particular piece of evidence of his I

673

00:26:50,549 --> 00:26:47,440

think I've seen him post online and he's

674

00:26:52,710 --> 00:26:50,559

constantly posting these pictures of a

675

00:26:54,180 --> 00:26:52,720

ship upside down on the bottom of the

676

00:26:56,670 --> 00:26:54,190

earth and saying look how silly this is

677

00:26:58,350 --> 00:26:56,680

this ship would fall off the earth which

678

00:27:00,510 --> 00:26:58,360

of course you know he's using the wrong

679

00:27:02,430 --> 00:27:00,520

model of gravity it's using the gravity

680

00:27:06,000 --> 00:27:02,440

always goes down towards the bottom of

681

00:27:07,830 --> 00:27:06,010

the picture model of course gravity

682

00:27:10,440 --> 00:27:07,840

actually goes towards the center of the

683

00:27:14,940 --> 00:27:10,450

earth and in which case this ship being

684

00:27:16,890 --> 00:27:14,950

upside down works just fine so talk to

685

00:27:18,870 --> 00:27:16,900

him for a while talk to another guy

686

00:27:20,940 --> 00:27:18,880

called Nathan Gonzales I had several

687

00:27:23,090 --> 00:27:20,950

conversations with Nathan he was a very

688

00:27:25,740 --> 00:27:23,100

interesting guy he has done a lot of

689

00:27:27,210 --> 00:27:25,750

experiments which is great you know it's

690

00:27:29,580 --> 00:27:27,220

great to do experiments but they're all

691

00:27:31,700 --> 00:27:29,590

kind of experiments where you go up to a

692

00:27:33,930 --> 00:27:31,710

body of water like the Salton Sea and

693

00:27:36,240 --> 00:27:33,940

you shine a light across it either a

694

00:27:38,010 --> 00:27:36,250

laser or you use reflected sunlight

695

00:27:39,450 --> 00:27:38,020

which is which is a very good thing it's

696

00:27:42,299 --> 00:27:39,460

like kind of like a laser beam in a way

697

00:27:44,370 --> 00:27:42,309

it's just very broad beam and abroad

698

00:27:46,950 --> 00:27:44,380

it's a broader but so narrow beam of

699

00:27:49,230 --> 00:27:46,960

light which you can flash across a lake

700

00:27:50,910 --> 00:27:49,240

and you have these observations where

701
00:27:52,890 --> 00:27:50,920
you have the light source that's fairly

702
00:27:54,419 --> 00:27:52,900
low down you have the camera that's

703
00:27:57,419 --> 00:27:54,429
fairly low down both around say three to

704
00:28:00,000 --> 00:27:57,429
six feet and you have them separated by

705
00:28:01,890 --> 00:28:00,010
ten miles of water and you know do they

706
00:28:03,090 --> 00:28:01,900
should if there was no atmosphere you

707
00:28:06,320 --> 00:28:03,100
wouldn't be able to see one from the

708
00:28:09,780 --> 00:28:06,330
other and you can see a flash of light

709
00:28:11,610 --> 00:28:09,790
from one side but so the reason you can

710
00:28:17,940 --> 00:28:11,620
see it is again because of refraction

711
00:28:20,040 --> 00:28:17,950
and refraction is at its strongest just

712
00:28:22,500 --> 00:28:20,050
over the water this water is generally

713
00:28:24,630 --> 00:28:22,510

colder than air it cools the air down

714

00:28:26,810 --> 00:28:24,640

above it and that makes the eye denser

715

00:28:29,250 --> 00:28:26,820

makes it sink and makes it denser and

716

00:28:30,720 --> 00:28:29,260

like it's bent towards this denser air

717

00:28:32,610 --> 00:28:30,730

very very slightly but over ten miles

718

00:28:34,590 --> 00:28:32,620

it's quite significant ten miles in a

719

00:28:37,260 --> 00:28:34,600

few feet in ten miles is a very very

720

00:28:39,270 --> 00:28:37,270

very very very very slight curve but

721

00:28:40,919 --> 00:28:39,280

it's enough to raise something up above

722

00:28:42,890 --> 00:28:40,929

the curve of the earth and make it

723

00:28:45,150 --> 00:28:42,900

visible and I explained this to him and

724

00:28:48,169 --> 00:28:45,160

he was saying I didn't think there was

725

00:28:50,970 --> 00:28:48,179

enough refraction and I didn't really

726

00:28:51,990 --> 00:28:50,980

explain what he was seeing I showed him

727

00:28:54,390 --> 00:28:52,000

the pictures of the mountain where

728

00:28:57,210 --> 00:28:54,400

you've got 10,000 feet missing 9 tower

729

00:29:00,140 --> 00:28:57,220

500 feet we're seeing whatever and then

730

00:29:02,280 --> 00:29:00,150

he said oh well that's just refraction

731

00:29:05,280 --> 00:29:02,290

always said that's perspective and

732

00:29:07,260 --> 00:29:05,290

refraction so that's bidadi it doesn't

733

00:29:08,640 --> 00:29:07,270

admit that you could you know refraction

734

00:29:11,400 --> 00:29:08,650

could raise something up a few feet

735

00:29:13,260 --> 00:29:11,410

around the curve but he is fine

736

00:29:15,270 --> 00:29:13,270

I don't remember EB city refraction

737

00:29:18,030 --> 00:29:15,280

exactly if there's more perspective he's

738

00:29:19,860 --> 00:29:18,040

fine with 9500 feet being hidden by

739

00:29:22,290 --> 00:29:19,870

refraction so it's kind of a little

740

00:29:25,290 --> 00:29:22,300

probably to disconnect that and I try to

741

00:29:27,990 --> 00:29:25,300

explain things to him where he can

742

00:29:32,300 --> 00:29:28,000

rejected my explanations and I think I

743

00:29:35,490 --> 00:29:32,310

think it's really that he genuinely

744

00:29:37,740 --> 00:29:35,500

didn't understand my explanations which

745

00:29:39,870 --> 00:29:37,750

obviously is partly because I'm not

746

00:29:42,120 --> 00:29:39,880

doing a very good job explaining it and

747

00:29:45,120 --> 00:29:42,130

I don't really have the visual aids I

748

00:29:47,400 --> 00:29:45,130

don't have the the time to go through in

749

00:29:50,160 --> 00:29:47,410

detail and build up things like this is

750

00:29:51,900 --> 00:29:50,170

how cameras work this is how you're this

751

00:29:56,520 --> 00:29:51,910

is how vision works I think he missed

752

00:29:58,050 --> 00:29:56,530

that section of my talk so he wasn't

753

00:30:01,730 --> 00:29:58,060

understanding what I was saying about

754

00:30:03,900 --> 00:30:01,740

how perspective couldn't do this and

755

00:30:06,210 --> 00:30:03,910

Nathan if you're watching I apologize if

756

00:30:08,400 --> 00:30:06,220

I misrepresent you I might be conflating

757

00:30:09,480 --> 00:30:08,410

some of your positions with other people

758

00:30:10,140 --> 00:30:09,490

I talked to you I talked to so many

759

00:30:12,840 --> 00:30:10,150

people

760

00:30:15,510 --> 00:30:12,850

but he said basically there was an

761

00:30:17,970 --> 00:30:15,520

explanation for why all these thousands

762

00:30:20,460 --> 00:30:17,980

of feet or mounting was missing but my

763

00:30:23,450 --> 00:30:20,470

explanation of refraction didn't make

764

00:30:26,310 --> 00:30:23,460

sense for his observations of a few feet

765

00:30:28,260 --> 00:30:26,320

being not missing in terms of being able

766

00:30:30,740 --> 00:30:28,270

to see the light the whole light thing

767

00:30:33,060 --> 00:30:30,750

with lasers going over water is

768

00:30:37,110 --> 00:30:33,070

complicated and I made a video I think

769

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

it's called laser tests are misleading

770

00:30:44,160 --> 00:30:39,130

you can look that up on the comment on

771

00:30:45,600 --> 00:30:44,170

my youtube channel so see that's pretty

772

00:30:47,820 --> 00:30:45,610

much it for that day and that kind of

773

00:30:50,640 --> 00:30:47,830

went off and did my own thing for the

774

00:30:52,170 --> 00:30:50,650

evening people weren't really that

775

00:30:54,360 --> 00:30:52,180

interested in socializing with me it

776

00:30:56,430 --> 00:30:54,370

same day but I you know talked a lot of

777

00:30:57,930 --> 00:30:56,440

people actually amped there was a

778

00:30:59,520 --> 00:30:57,940

conference room but after that I never

779

00:31:01,800 --> 00:30:59,530

saw anybody they were worried you know

780

00:31:03,960 --> 00:31:01,810

was in a hotel but it was in a casino

781

00:31:06,480 --> 00:31:03,970

with like several thousand people and so

782

00:31:07,410 --> 00:31:06,490

I just never saw anybody outside of the

783

00:31:13,050 --> 00:31:07,420

actual

784

00:31:16,020 --> 00:31:13,060

conference room next day next day was

785

00:31:17,970 --> 00:31:16,030

Sunday the big day the debate and this

786

00:31:21,540 --> 00:31:17,980

was kind of what the whole conference

787

00:31:23,550 --> 00:31:21,550

was promoted as being this ultimate Flat

788

00:31:26,460 --> 00:31:23,560

Earth debates between Nathan Thompson

789

00:31:30,390 --> 00:31:26,470

and Mick West famous flat earther and

790

00:31:32,850 --> 00:31:30,400

flat earther debunker in the morning

791

00:31:33,900 --> 00:31:32,860

though the debate was set for 3:30 in

792

00:31:36,390 --> 00:31:33,910

the afternoon in the morning there was a

793

00:31:37,770 --> 00:31:36,400

few more speeches Mike got up again in

794

00:31:41,820 --> 00:31:37,780

the morning he was the first speaker mad

795

00:31:44,160 --> 00:31:41,830

Mike and he gave a long talk on the

796

00:31:48,510 --> 00:31:44,170

state of the Flat Earth community which

797

00:31:53,550 --> 00:31:48,520

is basically him complaining that people

798

00:31:55,140 --> 00:31:53,560

weren't taking him seriously that the

799

00:31:57,710 --> 00:31:55,150

other people in the Flat Earth community

800

00:32:01,200 --> 00:31:57,720

was for some reason blowing him off and

801
00:32:03,030 --> 00:32:01,210
that he didn't get invited to the

802
00:32:05,910 --> 00:32:03,040
conference the other conference in

803
00:32:08,220 --> 00:32:05,920
Dallas and so he kind of set up this

804
00:32:11,370 --> 00:32:08,230
conference kind of as a response to that

805
00:32:14,780 --> 00:32:11,380
and he went on about this at some length

806
00:32:16,890 --> 00:32:14,790
he also shared a few theories he had

807
00:32:19,530 --> 00:32:16,900
which are kind of similar to the

808
00:32:21,870 --> 00:32:19,540
sovereign citizen movement although he

809
00:32:25,910 --> 00:32:21,880
doesn't like that term but it's things

810
00:32:30,780 --> 00:32:25,920
like legalistic pseudo legal type things

811
00:32:33,330 --> 00:32:30,790
where you do things like use your name

812
00:32:35,070 --> 00:32:33,340
in all lowercase or all uppercase oh you

813
00:32:37,770 --> 00:32:35,080

don't capitalize it and he had a

814

00:32:41,370 --> 00:32:37,780

different legal meaning and he said he

815

00:32:44,790 --> 00:32:41,380

had registered the usage of names like

816

00:32:47,010 --> 00:32:44,800

Mark Zuckerberg and Bill Gates for some

817

00:32:50,220 --> 00:32:47,020

things to various famous people so they

818

00:32:52,170 --> 00:32:50,230

shouldn't legally be able to use it you

819

00:32:54,600 --> 00:32:52,180

know stuff that really doesn't make

820

00:32:56,910 --> 00:32:54,610

sense from a practical legal point of

821

00:32:59,730 --> 00:32:56,920

view is you know I think he has an

822

00:33:01,560 --> 00:32:59,740

argument as to why this is true that

823

00:33:04,050 --> 00:33:01,570

when you actually go to court

824

00:33:05,760 --> 00:33:04,060

obviously the judge is going to say well

825

00:33:09,330 --> 00:33:05,770

we get Mark Zuckerberg it's just fine

826

00:33:13,380 --> 00:33:09,340

using his name so it's not bothering us

827

00:33:16,110 --> 00:33:13,390

and then he gave a little bit of a talk

828

00:33:18,600 --> 00:33:16,120

about doing it space and how he thought

829

00:33:20,640 --> 00:33:18,610

it you know you really need people don't

830

00:33:21,180 --> 00:33:20,650

trust what other people tell them so

831

00:33:23,280 --> 00:33:21,190

they had to see

832

00:33:25,890 --> 00:33:23,290

for their own eyes or CB as someone who

833

00:33:27,420 --> 00:33:25,900

they trust so he's gonna go up look at

834

00:33:29,310 --> 00:33:27,430

SIA the curve of the earth come back and

835

00:33:31,680 --> 00:33:29,320

tell us and they'll have cameras showing

836

00:33:34,380 --> 00:33:31,690

what everybody else is seeing then his

837

00:33:35,240 --> 00:33:34,390

his rocket guy his rocket scientist guy

838

00:33:38,550 --> 00:33:35,250

waldo

839

00:33:41,940 --> 00:33:38,560

got up while those strikes i think his

840

00:33:43,650 --> 00:33:41,950

name is check the check oh no so i put

841

00:33:45,480 --> 00:33:43,660

it in there he got up and gave a long

842

00:33:46,590 --> 00:33:45,490

detailed explanation of how the rocket

843

00:33:49,410 --> 00:33:46,600

was going to work and it's basically

844

00:33:51,750 --> 00:33:49,420

just you know a liquid fuel rocket I

845

00:33:54,120 --> 00:33:51,760

believe yeah I think it's liquid fuel

846

00:33:55,320 --> 00:33:54,130

and he's in a little capsule in the end

847

00:33:56,790 --> 00:33:55,330

and there's a balloon and the balloon

848

00:33:59,610 --> 00:33:56,800

takes in that part way then the rocket

849

00:34:04,320 --> 00:33:59,620

goes up the rest of the way it looked

850

00:34:07,110 --> 00:34:04,330

very dangerous I think yeah Mike can add

851

00:34:09,180 --> 00:34:07,120

Mike if he actually does this stands a

852

00:34:10,980 --> 00:34:09,190

good chance of dying if he does it

853

00:34:14,640 --> 00:34:10,990

because it's a very very dangerous

854

00:34:17,850 --> 00:34:14,650

looking thing he's got an amateur rocket

855

00:34:21,140 --> 00:34:17,860

maker building a rocket yeah I'm sure

856

00:34:23,460 --> 00:34:21,150

Waldo has a very high opinion of his own

857

00:34:25,500 --> 00:34:23,470

abilities and he did actually get a

858

00:34:28,230 --> 00:34:25,510

rocket to go several hundred feet up in

859

00:34:32,040 --> 00:34:28,240

the air but you know he's talking about

860

00:34:34,410 --> 00:34:32,050

sending a rocket up above breathable

861

00:34:35,760 --> 00:34:34,420

atmosphere into a position where it

862

00:34:39,060 --> 00:34:35,770

would take several minutes to fall back

863

00:34:40,980 --> 00:34:39,070

down so it's got to not explode it's

864

00:34:44,370 --> 00:34:40,990

gonna not leak it's got to go up and not

865

00:34:46,680 --> 00:34:44,380

fly down into the ground it's got it got

866

00:34:48,930 --> 00:34:46,690

his oxygen suppliers got to work his

867

00:34:51,390 --> 00:34:48,940

heating has to work because it's pretty

868

00:34:53,790 --> 00:34:51,400

cold up there yeah everything has to go

869

00:34:56,520 --> 00:34:53,800

to plan and then the parachute has to

870

00:34:59,100 --> 00:34:56,530

work coming back down again he gave an

871

00:35:02,250 --> 00:34:59,110

amusing anecdotes with a previous rocket

872

00:35:05,310 --> 00:35:02,260

where he said when the parachute opened

873

00:35:07,260 --> 00:35:05,320

it was going at I think 300 miles an

874

00:35:09,240 --> 00:35:07,270

hour and the parachute was only rated

875

00:35:11,130 --> 00:35:09,250

for 100 miles now I said that it was

876

00:35:12,570 --> 00:35:11,140

three times over the rating and they

877

00:35:14,220 --> 00:35:12,580

gave a good laugh about there but

878

00:35:17,100 --> 00:35:14,230

obviously if it hadn't worked mad Mike

879

00:35:17,910 --> 00:35:17,110

would have died so it all seems a bit a

880

00:35:20,490 --> 00:35:17,920

bit dangerous

881

00:35:22,680 --> 00:35:20,500

and again this Waldo guy doesn't really

882

00:35:24,780 --> 00:35:22,690

seem to think the earth is flat then

883

00:35:27,420 --> 00:35:24,790

that was taught by Shelley Shelley was

884

00:35:30,270 --> 00:35:27,430

the lady who opened the conference with

885

00:35:33,930 --> 00:35:30,280

Russ the previous day and she runs this

886

00:35:34,770 --> 00:35:33,940

flat earth radio thing rabbit hole down

887

00:35:37,740 --> 00:35:34,780

the rabbit hole

888

00:35:40,230 --> 00:35:37,750

she gave a talk about the forest fires

889

00:35:42,930 --> 00:35:40,240

in California and specifically the camp

890

00:35:45,600 --> 00:35:42,940

fire which destroyed the town of

891

00:35:47,280 --> 00:35:45,610

Paradise quite close to where I live I'm

892

00:35:49,740 --> 00:35:47,290

just about 80 miles from there as the

893

00:35:51,480 --> 00:35:49,750

crow flies so something I've been very

894

00:35:53,670 --> 00:35:51,490

interested in and I was fascinated to

895

00:35:56,670 --> 00:35:53,680

hear her talk on the topic because I've

896

00:35:58,080 --> 00:35:56,680

given talks a talk on the topic to a

897

00:35:59,820 --> 00:35:58,090

skeptic organization and I've written

898

00:36:01,770 --> 00:35:59,830

many many articles about it and I've

899

00:36:03,570 --> 00:36:01,780

talked about it in various other

900

00:36:06,960 --> 00:36:03,580

people's podcast so I knew a lot about

901
00:36:09,390 --> 00:36:06,970
it and she basically just went over the

902
00:36:11,730 --> 00:36:09,400
usual kind of conspiracy points like why

903
00:36:13,860 --> 00:36:11,740
why is the house burnt but a tree next

904
00:36:16,170 --> 00:36:13,870
to it hasn't burnt why is the glass

905
00:36:18,390 --> 00:36:16,180
melted in this car if you know cars

906
00:36:21,660 --> 00:36:18,400
if the melting temperature of glass is

907
00:36:24,470 --> 00:36:21,670
higher than the burning temperature of a

908
00:36:27,000 --> 00:36:24,480
fire why are these wheels melted and

909
00:36:29,220 --> 00:36:27,010
here things like I just why aren't the

910
00:36:31,830 --> 00:36:29,230
why aren't the garbage cans that are in

911
00:36:35,610 --> 00:36:31,840
the road or melted when a house nearby

912
00:36:37,980 --> 00:36:35,620
has fallen down I try to get not to get

913
00:36:39,840 --> 00:36:37,990

too distracted by this because I was

914

00:36:41,880 --> 00:36:39,850

going to give my talk later and so I

915

00:36:43,920 --> 00:36:41,890

didn't want to get distracted but I did

916

00:36:46,920 --> 00:36:43,930

ask her one question because she kept

917

00:36:49,140 --> 00:36:46,930

pointing to the glass in the car melting

918

00:36:51,360 --> 00:36:49,150

and she said in a glass melts at 2,700

919

00:36:54,180 --> 00:36:51,370

degrees or something and fires burn it

920

00:36:58,020 --> 00:36:54,190

like you know 11 or 12 hundred degrees

921

00:36:59,940 --> 00:36:58,030

and I looked it up while she was there

922

00:37:02,520 --> 00:36:59,950

and I asked her a question I said well

923

00:37:04,440 --> 00:37:02,530

two things a glass doesn't melt in a

924

00:37:06,960 --> 00:37:04,450

microwave because he was saying that it

925

00:37:08,610 --> 00:37:06,970

was a microwave microwave from space

926

00:37:11,610 --> 00:37:08,620

basically because they were affecting

927

00:37:13,440 --> 00:37:11,620

metal more than plastic bus doesn't melt

928

00:37:16,590 --> 00:37:13,450

in a microwave and the softening point

929

00:37:19,680 --> 00:37:16,600

of glass so which it sags is 1,100

930

00:37:22,980 --> 00:37:19,690

degrees yeah and she kind of just blew

931

00:37:24,660 --> 00:37:22,990

that point off but really it was it took

932

00:37:26,070 --> 00:37:24,670

a good chunk of her evidence away

933

00:37:28,110 --> 00:37:26,080

because she was showing all these wind

934

00:37:29,490 --> 00:37:28,120

screens that are basically slumped and

935

00:37:31,320 --> 00:37:29,500

shattered and they weren't melted

936

00:37:33,480 --> 00:37:31,330

they're just kind of slumped down and

937

00:37:35,940 --> 00:37:33,490

they've folded over what was below them

938

00:37:37,800 --> 00:37:35,950

and generally they they win screen

939

00:37:40,980 --> 00:37:37,810

usually shattered because of thermal

940

00:37:42,990 --> 00:37:40,990

expansion that's see how I told her this

941

00:37:45,420 --> 00:37:43,000

and she just kind of moved on to other

942

00:37:45,900 --> 00:37:45,430

things and didn't really answer it just

943

00:37:50,430 --> 00:37:45,910

kinda

944

00:37:54,049 --> 00:37:50,440

nor to the point so all right so let's

945

00:37:57,029 --> 00:37:54,059

see that day other people get talks

946

00:38:01,380 --> 00:37:57,039

brother Ernest gave a talk about how the

947

00:38:03,150 --> 00:38:01,390

earth was a gonna have a ball works were

948

00:38:05,730 --> 00:38:03,160

on the inside of I missed that one Dave

949

00:38:07,260 --> 00:38:05,740

Gordon gave an explanation of his rocket

950

00:38:09,779 --> 00:38:07,270

stove I think and then talked about

951
00:38:12,690 --> 00:38:09,789
something called the medicine man didn't

952
00:38:16,380 --> 00:38:12,700
really see that one and a very

953
00:38:21,089 --> 00:38:16,390
interesting talk was Mike from exploring

954
00:38:23,150 --> 00:38:21,099
again he has this scheme where he wants

955
00:38:27,059 --> 00:38:23,160
to go to the South Pole he wants to fly

956
00:38:31,559 --> 00:38:27,069
to the South Pole and then ski south

957
00:38:33,720 --> 00:38:31,569
from it using a ski sail where you get

958
00:38:35,700 --> 00:38:33,730
this big sail like in a paragliding type

959
00:38:38,400 --> 00:38:35,710
thing we have the wind pull you along

960
00:38:41,279 --> 00:38:38,410
while you stand on skis this was all

961
00:38:43,589 --> 00:38:41,289
very odd for a number of reasons first

962
00:38:47,549 --> 00:38:43,599
of all they don't really think that the

963
00:38:49,920 --> 00:38:47,559

South Pole exists and yeah I think he

964

00:38:51,720 --> 00:38:49,930
was kind of giving the standard

965

00:38:53,640 --> 00:38:51,730
explanation though the South Pole is a

966

00:38:55,140 --> 00:38:53,650
big ring around the flat earth and so

967

00:38:58,950 --> 00:38:55,150
anywhere on the ring on the outside is

968

00:39:00,569 --> 00:38:58,960
the South Pole but he was also a the

969

00:39:03,120 --> 00:39:00,579
opinion that you can take a flight to

970

00:39:04,890 --> 00:39:03,130
the South Pole which doesn't really make

971

00:39:05,940 --> 00:39:04,900
any sense because everybody else thinks

972

00:39:08,339 --> 00:39:05,950
that the South Pole is off-limits

973

00:39:10,380 --> 00:39:08,349
because of the Antarctic Treaty

974

00:39:12,150 --> 00:39:10,390
and that you're not allowed to go there

975

00:39:13,710 --> 00:39:12,160
and he gets very angry when people bring

976

00:39:15,150 --> 00:39:13,720

this up and start saying you know that's

977

00:39:16,440 --> 00:39:15,160

not true you don't know that you haven't

978

00:39:18,900 --> 00:39:16,450

been there and there were these flights

979

00:39:21,059 --> 00:39:18,910

to go to the South Pole he still thinks

980

00:39:23,250 --> 00:39:21,069

the earth is flat but he thinks that the

981

00:39:26,279 --> 00:39:23,260

South Pole is the edge of the earth and

982

00:39:27,960 --> 00:39:26,289

that you can go beyond it and he has

983

00:39:29,420 --> 00:39:27,970

this kind of romantic notion of

984

00:39:31,789 --> 00:39:29,430

exploring which is where his

985

00:39:35,250 --> 00:39:31,799

organization is called exploring again

986

00:39:36,750 --> 00:39:35,260

where I think he he really really likes

987

00:39:39,240 --> 00:39:36,760

the idea of going out and discovering

988

00:39:43,410 --> 00:39:39,250

things and so he thinks that he will go

989

00:39:45,809 --> 00:39:43,420

to the South Pole and get on his skis

990

00:39:47,400 --> 00:39:45,819

and the wind will blow him further south

991

00:39:49,829 --> 00:39:47,410

which is further out from the middle of

992

00:39:54,180 --> 00:39:49,839

the disk and he will explore what's

993

00:39:55,289 --> 00:39:54,190

there and report back someone asked him

994

00:39:57,480 --> 00:39:55,299

do you think there's a chance of you

995

00:39:58,020 --> 00:39:57,490

dying on this trip and he says yes but

996

00:40:00,900 --> 00:39:58,030

I'm just doing

997

00:40:04,110 --> 00:40:00,910

what the creator set me on the path of

998

00:40:06,450 --> 00:40:04,120

doing everyone seemed very much in favor

999

00:40:09,930 --> 00:40:06,460

of this but the problem is that you go

1000

00:40:11,220 --> 00:40:09,940

to the South Pole and you try to go

1001
00:40:12,990 --> 00:40:11,230
south of course what's going to happen

1002
00:40:14,550 --> 00:40:13,000
is everywhere every direction from the

1003
00:40:16,440 --> 00:40:14,560
South Pole is actually north so you're

1004
00:40:19,860 --> 00:40:16,450
just going in a random direction in

1005
00:40:22,680 --> 00:40:19,870
Antarctica but I don't think he really

1006
00:40:25,440 --> 00:40:22,690
had done kite skiing before and he

1007
00:40:28,020 --> 00:40:25,450
didn't look like the fittest guy in the

1008
00:40:29,820 --> 00:40:28,030
world you know I don't want to bag on

1009
00:40:32,400 --> 00:40:29,830
him but just for a practical basis he

1010
00:40:35,160 --> 00:40:32,410
seems like he was kind of overweight and

1011
00:40:39,000 --> 00:40:35,170
unfit and didn't really seem that

1012
00:40:41,910 --> 00:40:39,010
familiar with the practicality of kite

1013
00:40:46,190 --> 00:40:41,920

surfing across the continent and yet he

1014

00:40:49,080 --> 00:40:46,200

was a sponsor of this conference and

1015

00:40:50,760 --> 00:40:49,090

obviously he'd kind of paid essentially

1016

00:40:53,370 --> 00:40:50,770

to be there by sponsoring the conference

1017

00:40:54,780 --> 00:40:53,380

and he got up and gave his speech and he

1018

00:40:58,260 --> 00:40:54,790

said he'd never given a speech before

1019

00:40:59,250 --> 00:40:58,270

and you know he if a reasonable job for

1020

00:41:00,930 --> 00:40:59,260

someone who'd never given a speech

1021

00:41:05,010 --> 00:41:00,940

before he just can't read from his notes

1022

00:41:08,400 --> 00:41:05,020

he was a very nice guy but here's his

1023

00:41:11,490 --> 00:41:08,410

scheme is entirely impractical entirely

1024

00:41:13,590 --> 00:41:11,500

implausible and I think quite dangerous

1025

00:41:16,260 --> 00:41:13,600

probably what would happen if he

1026
00:41:17,430 --> 00:41:16,270
actually goes to the South Pole is the

1027
00:41:21,300 --> 00:41:17,440
the people there are gonna recognize

1028
00:41:24,000 --> 00:41:21,310
that he is not it's got a good plan and

1029
00:41:26,730 --> 00:41:24,010
they're gonna just stop him it might

1030
00:41:29,130 --> 00:41:26,740
become clearer to him as as the time

1031
00:41:30,840 --> 00:41:29,140
gets closer what the problems with his

1032
00:41:33,360 --> 00:41:30,850
plan out that you know I'm hoping he

1033
00:41:35,580 --> 00:41:33,370
doesn't actually try to to do it because

1034
00:41:37,980 --> 00:41:35,590
it's not gonna go well a much more

1035
00:41:40,830 --> 00:41:37,990
sensible option would be to charter a

1036
00:41:47,730 --> 00:41:40,840
plane to fly to the South Pole and then

1037
00:41:49,740 --> 00:41:47,740
fly south yeah get someone who can fly a

1038
00:41:51,270 --> 00:41:49,750

bit further because like I say when you

1039

00:41:53,670 --> 00:41:51,280

get to the South Pole every direction is

1040

00:41:56,760 --> 00:41:53,680

north so you're gonna see more of

1041

00:41:58,530 --> 00:41:56,770

Antarctica but you'll see a lot more of

1042

00:42:02,930 --> 00:41:58,540

it than you would from trying to have a

1043

00:42:08,010 --> 00:42:02,940

kite pull you on skis to the main event

1044

00:42:10,050 --> 00:42:08,020

my debate with Nathan Thompson the

1045

00:42:11,760 --> 00:42:10,060

debate was just a spur sat at a table

1046

00:42:11,940 --> 00:42:11,770

what I thought was going to happen we're

1047

00:42:14,820 --> 00:42:11,950

going

1048

00:42:16,410 --> 00:42:14,830

fifteen minutes each but what happened

1049

00:42:17,970 --> 00:42:16,420

was they gave Nathan 50 minutes and then

1050

00:42:21,180 --> 00:42:17,980

me ten minutes and I didn't realize this

1051

00:42:23,010 --> 00:42:21,190

but I'll get to that later so coin toss

1052

00:42:26,880 --> 00:42:23,020

at the start Nathan won the coin toss

1053

00:42:31,110 --> 00:42:26,890

and elected to go first and he basically

1054

00:42:32,850 --> 00:42:31,120

just gave a long list of points of proof

1055

00:42:35,700 --> 00:42:32,860

as to why the globe doesn't work on why

1056

00:42:38,670 --> 00:42:35,710

the earth is flat much of which he did

1057

00:42:40,590 --> 00:42:38,680

yesterday and I made I made a list

1058

00:42:43,200 --> 00:42:40,600

I'll bet and I marked off the ones that

1059

00:42:44,970 --> 00:42:43,210

he said I think about about ten of them

1060

00:42:47,820 --> 00:42:44,980

were points that inmates the previous

1061

00:42:50,130 --> 00:42:47,830

day and he didn't really address very

1062

00:42:52,590 --> 00:42:50,140

many of my points that I had made from

1063

00:42:53,850 --> 00:42:52,600

the previous day so I've made a list of

1064

00:42:55,110 --> 00:42:53,860

points that I've made the previous day

1065

00:42:58,020 --> 00:42:55,120

that I was going to bring up again and

1066

00:43:01,950 --> 00:42:58,030

see how he actually responded to them so

1067

00:43:03,810 --> 00:43:01,960

he gave his 15 minutes of talking and it

1068

00:43:06,870 --> 00:43:03,820

went over to me and so I just basically

1069

00:43:08,730 --> 00:43:06,880

started out explaining why all of these

1070

00:43:10,830 --> 00:43:08,740

points when as time were wrong and I I

1071

00:43:14,340 --> 00:43:10,840

made a list of 20 points that he had

1072

00:43:17,070 --> 00:43:14,350

made things like pilots not adjusting

1073

00:43:18,630 --> 00:43:17,080

for the curve and we've got the

1074

00:43:22,200 --> 00:43:18,640

thermosphere being too hot for

1075

00:43:25,350 --> 00:43:22,210

satellites using a laser to measure the

1076
00:43:26,790 --> 00:43:25,360
temperature of moonlight photos of the

1077
00:43:28,110 --> 00:43:26,800
Sun not looking very good various

1078
00:43:30,120 --> 00:43:28,120
documents that he had looked at that

1079
00:43:31,580 --> 00:43:30,130
didn't that seem to say that the

1080
00:43:34,230 --> 00:43:31,590
government thought the earth was flat

1081
00:43:37,050 --> 00:43:34,240
Neil deGrasse Tyson saying that it's

1082
00:43:38,670 --> 00:43:37,060
flat the NASA saying that things were

1083
00:43:40,170 --> 00:43:38,680
photoshopped and basically went through

1084
00:43:43,680 --> 00:43:40,180
all of these things and I gave the

1085
00:43:46,260 --> 00:43:43,690
actual explanation for them I told him

1086
00:43:49,050 --> 00:43:46,270
quite clearly that one of his big pieces

1087
00:43:51,660 --> 00:43:49,060
of evidence these flickering images of

1088
00:43:53,760 --> 00:43:51,670

stars that he was showing were just his

1089

00:43:55,920 --> 00:43:53,770

camera being out of focus which lots of

1090

00:43:57,060 --> 00:43:55,930

people have told him and I can hammered

1091

00:43:58,740 --> 00:43:57,070

this point because I knew it wasn't

1092

00:44:00,600 --> 00:43:58,750

getting through to him you know yeah

1093

00:44:02,130 --> 00:44:00,610

cameras out of focus you gotta learn how

1094

00:44:05,160 --> 00:44:02,140

to focus it's shimmering because it's

1095

00:44:06,330 --> 00:44:05,170

out of focus you know hopefully he will

1096

00:44:09,300 --> 00:44:06,340

actually learn at some point how to

1097

00:44:10,950 --> 00:44:09,310

focus his camera and take actual

1098

00:44:12,900 --> 00:44:10,960

pictures of stars which look like points

1099

00:44:15,330 --> 00:44:12,910

of light rather than these shimmering

1100

00:44:18,030 --> 00:44:15,340

blobs which you think are some kind of I

1101
00:44:20,430 --> 00:44:18,040
don't know his cereal beings I went

1102
00:44:22,260 --> 00:44:20,440
through the points I made he didn't

1103
00:44:24,510 --> 00:44:22,270
bring up and reiterated them and said

1104
00:44:25,920 --> 00:44:24,520
you didn't mean at this point I thought

1105
00:44:28,230 --> 00:44:25,930
I had five minutes left and

1106
00:44:29,670 --> 00:44:28,240
my mic was telling me my time was up so

1107
00:44:31,500 --> 00:44:29,680
I just had to kind of rush through them

1108
00:44:33,480 --> 00:44:31,510
really quickly and then they gave Nathan

1109
00:44:35,549 --> 00:44:33,490
ten minutes and then after that they

1110
00:44:38,839 --> 00:44:35,559
gave me 15 minutes so it's all the

1111
00:44:41,339 --> 00:44:38,849
little little confusing as I didn't have

1112
00:44:43,109 --> 00:44:41,349
things set right but it actually went

1113
00:44:46,559 --> 00:44:43,119

very very well

1114

00:44:48,450 --> 00:44:46,569

from my perspective we went back and

1115

00:44:50,040 --> 00:44:48,460

forth a little bit you know I guess we

1116

00:44:53,040 --> 00:44:50,050

just did those those four there's four

1117

00:44:56,520 --> 00:44:53,050

talks and I kind of closed with the

1118

00:44:58,200 --> 00:44:56,530

point that they don't have an actual map

1119

00:45:00,089 --> 00:44:58,210

of the plateau that works they don't

1120

00:45:01,740 --> 00:45:00,099

have a model a scientific model of the

1121

00:45:03,900 --> 00:45:01,750

Flat Earth that works that actually can

1122

00:45:04,530 --> 00:45:03,910

make predictions and we do have a very

1123

00:45:06,089 --> 00:45:04,540

good one

1124

00:45:07,710 --> 00:45:06,099

with the globe earth model that makes

1125

00:45:10,559 --> 00:45:07,720

perfect predictions things like you know

1126

00:45:12,000 --> 00:45:10,569

where where is night and day on the

1127

00:45:13,980 --> 00:45:12,010

globe earth makes perfect sense it's

1128

00:45:16,170 --> 00:45:13,990

just a globe cut in half by the sun's

1129

00:45:18,990 --> 00:45:16,180

light whereas on the flat earth who

1130

00:45:22,859 --> 00:45:19,000

doesn't make any sense whatsoever and I

1131

00:45:26,940 --> 00:45:22,869

talked about its closing but I had a

1132

00:45:29,549 --> 00:45:26,950

t-shirt on that had a famous experiment

1133

00:45:33,539 --> 00:45:29,559

and a famous experiment by Alfred Russel

1134

00:45:35,490 --> 00:45:33,549

Wallace from the 1800s and it was an

1135

00:45:37,530 --> 00:45:35,500

experiment where he had the entire line

1136

00:45:40,170 --> 00:45:37,540

of sight was 15 feet above the water to

1137

00:45:42,120 --> 00:45:40,180

get above refraction so I stood up and I

1138

00:45:44,400 --> 00:45:42,130

ripped off my jacket and I pointed up my

1139

00:45:46,829 --> 00:45:44,410

t-shirt and I explained to them what the

1140

00:45:48,299 --> 00:45:46,839

experiment was and I said rise up rise

1141

00:45:50,220 --> 00:45:48,309

above refraction you've got to rise

1142

00:45:53,250 --> 00:45:50,230

above refraction repeated this because I

1143

00:45:54,569 --> 00:45:53,260

wanted to get the point across and that

1144

00:45:56,789 --> 00:45:54,579

was going to be end of my talk hissing

1145

00:45:59,270 --> 00:45:56,799

yeah we've got to do experiments that

1146

00:46:01,650 --> 00:45:59,280

rise of every fraction use mountains use

1147

00:46:03,059 --> 00:46:01,660

observations that are above the water

1148

00:46:06,390 --> 00:46:03,069

I'm not actually touching the water

1149

00:46:07,770 --> 00:46:06,400

because water messes you up and there

1150

00:46:11,039 --> 00:46:07,780

are lots of explanations you can do I

1151
00:46:12,510 --> 00:46:11,049
was gonna go on about [h__h] about yeah

1152
00:46:14,609 --> 00:46:12,520
various other things but kind of ran out

1153
00:46:19,049 --> 00:46:14,619
of time now one of the things I wanted

1154
00:46:21,299 --> 00:46:19,059
to talk about briefly in my presentation

1155
00:46:24,270 --> 00:46:21,309
was just how friendly everybody was and

1156
00:46:25,289 --> 00:46:24,280
how nice everybody was and how it was

1157
00:46:26,760 --> 00:46:25,299
actually possible to have good

1158
00:46:28,559 --> 00:46:26,770
communication with people and this is

1159
00:46:32,069 --> 00:46:28,569
something I genuinely believe and I had

1160
00:46:33,569 --> 00:46:32,079
a good time there anyway I mentioned the

1161
00:46:35,039 --> 00:46:33,579
prism thing again and I showed the

1162
00:46:36,390 --> 00:46:35,049
president thing I told Nathan he was

1163
00:46:39,660 --> 00:46:36,400

wrong with the prism and he just you

1164

00:46:42,480 --> 00:46:39,670

know smiled and shook his head yeah but

1165

00:46:43,680 --> 00:46:42,490

they're after they're after it was over

1166

00:46:44,310 --> 00:46:43,690

there's a bunch of questions from the

1167

00:46:45,510 --> 00:46:44,320

audience

1168

00:46:47,130 --> 00:46:45,520

I think there's more questions for me

1169

00:46:49,410 --> 00:46:47,140

than with Nathan because obviously I'm

1170

00:46:51,300 --> 00:46:49,420

more of a exotic creature at a flat

1171

00:46:53,250 --> 00:46:51,310

earth conference because I'm not a flat

1172

00:46:54,860 --> 00:46:53,260

earther where's Nathan is so they ask me

1173

00:46:57,300 --> 00:46:54,870

questions like how do you explain

1174

00:46:59,730 --> 00:46:57,310

various things like you know why after

1175

00:47:01,680 --> 00:46:59,740

six months does the earth still face the

1176

00:47:03,930 --> 00:47:01,690

Sun at noon and I explained the

1177

00:47:06,090 --> 00:47:03,940

difference between side aerial day and a

1178

00:47:08,250 --> 00:47:06,100

solar day which you can look up if

1179

00:47:09,870 --> 00:47:08,260

you're interested and you know there's

1180

00:47:12,210 --> 00:47:09,880

some other things like I think Nathan

1181

00:47:15,030 --> 00:47:12,220

Gonzales asked me about why you can see

1182

00:47:17,550 --> 00:47:15,040

so far of water with laser experiments

1183

00:47:20,640 --> 00:47:17,560

why I made certain changes to my curve

1184

00:47:24,120 --> 00:47:20,650

calculator and then I just explained

1185

00:47:27,090 --> 00:47:24,130

everything somebody asked me how I came

1186

00:47:29,010 --> 00:47:27,100

to flat earth yes a question for both of

1187

00:47:31,110 --> 00:47:29,020

us and I told them I came to flat earth

1188

00:47:34,830 --> 00:47:31,120

the way that a lot of they said a lot of

1189

00:47:37,340 --> 00:47:34,840

them said they did which was I started

1190

00:47:40,530 --> 00:47:37,350

out trying to debunk Flat Earth and

1191

00:47:42,450 --> 00:47:40,540

unlike them I did debunk Flat Earth so

1192

00:47:43,710 --> 00:47:42,460

they all had this origin story which I

1193

00:47:45,300 --> 00:47:43,720

started out trying to debunk Flat Earth

1194

00:47:47,790 --> 00:47:45,310

and then I couldn't and now I'm a

1195

00:47:49,410 --> 00:47:47,800

fluffer where's my original story with

1196

00:47:50,850 --> 00:47:49,420

regards to plateaus was I started out

1197

00:47:53,190 --> 00:47:50,860

trying to debunk Flat Earth and I did

1198

00:48:01,110 --> 00:47:53,200

and here are all the reasons why it's

1199

00:48:03,720 --> 00:48:01,120

debunked after the debate I had a bunch

1200

00:48:05,550 --> 00:48:03,730

of very interesting conversations and

1201

00:48:07,860 --> 00:48:05,560

the one woman that talked to quite

1202

00:48:10,800 --> 00:48:07,870

extensively for maybe at least half an

1203

00:48:14,520 --> 00:48:10,810

hour and I did shouldn't win her name to

1204

00:48:17,190 --> 00:48:14,530

go out so I'm gonna call her Laura Laura

1205

00:48:18,990 --> 00:48:17,200

it was fascinating flat earther I think

1206

00:48:23,640 --> 00:48:19,000

friend of Nathan Gonzales always knows

1207

00:48:25,530 --> 00:48:23,650

him and they she shouldn't be part of

1208

00:48:26,910 --> 00:48:25,540

these experiments where you shine lights

1209

00:48:29,010 --> 00:48:26,920

across the water nice trying to explain

1210

00:48:30,630 --> 00:48:29,020

to her why it doesn't work and we talked

1211

00:48:32,880 --> 00:48:30,640

about all kinds of topics it's very

1212

00:48:35,700 --> 00:48:32,890

interesting I'm hoping to have Laura on

1213

00:48:39,660 --> 00:48:35,710

my podcast at some point maybe even

1214

00:48:43,740 --> 00:48:39,670

later today and it was very interesting

1215

00:48:47,510 --> 00:48:43,750

talking to her because I was explaining

1216

00:48:49,920 --> 00:48:47,520

things and what I thought were fairly

1217

00:48:51,390 --> 00:48:49,930

straightforward ways from my point of

1218

00:48:52,800 --> 00:48:51,400

view like I was trying to explain why

1219

00:48:53,520 --> 00:48:52,810

perspective can't actually hide the

1220

00:48:58,140 --> 00:48:53,530

bottom of a man

1221

00:49:00,210 --> 00:48:58,150

and she wasn't getting it which again

1222

00:49:01,650 --> 00:49:00,220

you know he's obviously partly due to me

1223

00:49:04,760 --> 00:49:01,660

not being able to explain things very

1224

00:49:07,110 --> 00:49:04,770

well but it's also I think due to

1225

00:49:10,680 --> 00:49:07,120

thinking about things in a certain way

1226

00:49:12,090 --> 00:49:10,690

which isn't conducive to accepting these

1227

00:49:13,290 --> 00:49:12,100

different explanations because she's

1228

00:49:15,990 --> 00:49:13,300

been thinking about things in a certain

1229

00:49:18,360 --> 00:49:16,000

way for so long she thinks that she

1230

00:49:19,950 --> 00:49:18,370

knows that perspective can hide the

1231

00:49:21,630 --> 00:49:19,960

bottom of mountains because that's what

1232

00:49:24,110 --> 00:49:21,640

perspective does it makes things smaller

1233

00:49:26,610 --> 00:49:24,120

and they vanish so it's very interesting

1234

00:49:29,040 --> 00:49:26,620

essentially getting her perspective on

1235

00:49:30,810 --> 00:49:29,050

what I am saying I heard not

1236

00:49:32,220 --> 00:49:30,820

understanding things directly it's very

1237

00:49:35,580 --> 00:49:32,230

different talking to us an in person

1238

00:49:37,860 --> 00:49:35,590

than it is talking to them online so

1239

00:49:39,180 --> 00:49:37,870

that was fascinating I talked to a few

1240

00:49:41,550 --> 00:49:39,190

other people after that I talked more

1241

00:49:43,770 --> 00:49:41,560

with Nathan Gonzales and he gave me some

1242

00:49:47,190 --> 00:49:43,780

photographs of Catalina Island that he'd

1243

00:49:50,790 --> 00:49:47,200

taken and I actually after I got back I

1244

00:49:52,650 --> 00:49:50,800

did a little explainer video explaining

1245

00:49:54,960 --> 00:49:52,660

how his photographs actually show that

1246

00:49:57,960 --> 00:49:54,970

the bottom two-thirds of Catalina Island

1247

00:49:59,700 --> 00:49:57,970

is missing and he was saying when he

1248

00:50:02,850 --> 00:49:59,710

should be this photos the you know you

1249

00:50:04,230 --> 00:50:02,860

can see more than you should but it'd be

1250

00:50:05,690 --> 00:50:04,240

interesting to see how it responds he's

1251

00:50:07,770 --> 00:50:05,700

not actually got back to me yet and

1252

00:50:09,960 --> 00:50:07,780

Nathan I think is someone I would like

1253

00:50:11,630 --> 00:50:09,970

to also maybe have on my podcast because

1254

00:50:14,910 --> 00:50:11,640

he's a fascinating character he has a

1255

00:50:17,910 --> 00:50:14,920

YouTube channel called bipolar flat

1256

00:50:20,130 --> 00:50:17,920

earth and he has some other YouTube

1257

00:50:21,890 --> 00:50:20,140

things going on and he goes out and does

1258

00:50:24,060 --> 00:50:21,900

his experiments which is great and I I

1259

00:50:26,580 --> 00:50:24,070

explained to him in some detail how you

1260

00:50:29,040 --> 00:50:26,590

need to get a rise up above refraction

1261

00:50:31,110 --> 00:50:29,050

and that the center point of the

1262

00:50:32,940 --> 00:50:31,120

line-of-sight also needs to be above the

1263

00:50:35,370 --> 00:50:32,950

water so you need to have something in

1264

00:50:36,600 --> 00:50:35,380

the middle that's above the water all

1265

00:50:37,950 --> 00:50:36,610

you need to look at things that are high

1266

00:50:39,870 --> 00:50:37,960

like mountains and things like anyway I

1267

00:50:42,930 --> 00:50:39,880

gave him all these explanations of it

1268

00:50:44,250 --> 00:50:42,940

which was it was great so fascinating

1269

00:50:46,080 --> 00:50:44,260

trying to get that across and him

1270

00:50:48,930 --> 00:50:46,090

disagreeing with me quite emphatically

1271

00:50:52,410 --> 00:50:48,940

he also disagree with me on my take on

1272

00:50:54,210 --> 00:50:52,420

the forest fires the wild fires yeah but

1273

00:50:55,800 --> 00:50:54,220

you know it's kind of another topic if

1274

00:50:58,350 --> 00:50:55,810

you can't convince people that the earth

1275

00:51:00,440 --> 00:50:58,360

is round and there's not how much point

1276

00:51:04,110 --> 00:51:00,450

in talking to them about forest fires or

1277

00:51:06,870 --> 00:51:04,120

maybe the rest I don't know so what did

1278

00:51:09,960 --> 00:51:06,880

I take away from the conference I

1279

00:51:13,289 --> 00:51:09,970

ultimately the most interesting aspect

1280

00:51:16,769 --> 00:51:13,299

for me was that the misunderstandings of

1281

00:51:20,089 --> 00:51:16,779

things seemed entirely genuine pretty

1282

00:51:24,029 --> 00:51:20,099

much everyone I talked to seemed very

1283

00:51:26,549 --> 00:51:24,039

honest and straightforward even Nathan

1284

00:51:31,920 --> 00:51:26,559

Thompson who people portray as being

1285

00:51:34,980 --> 00:51:31,930

someone who lies and misleads he came

1286

00:51:37,170 --> 00:51:34,990

across as being a nice guy who was being

1287

00:51:40,049 --> 00:51:37,180

relatively honest with what he said and

1288

00:51:43,680 --> 00:51:40,059

I think in most cases he genuinely did

1289

00:51:46,140 --> 00:51:43,690

not understand the issues I was trying

1290

00:51:47,759 --> 00:51:46,150

to explain to him why satellites don't

1291

00:51:50,759 --> 00:51:47,769

burn up in the thermosphere at the

1292

00:51:52,319 --> 00:51:50,769

thermosphere is 2,000 degrees and it's

1293

00:51:56,220 --> 00:51:52,329

because the thermostat thermosphere is

1294

00:51:58,559 --> 00:51:56,230

very very very thin and so he the main

1295

00:52:00,690 --> 00:51:58,569

heat factors are actually radiation

1296

00:52:02,609 --> 00:52:00,700

which is incoming radiation from the Sun

1297

00:52:05,490 --> 00:52:02,619

and helps going radiation from the

1298

00:52:07,079 --> 00:52:05,500

satellites the thermosphere now it's

1299

00:52:10,019 --> 00:52:07,089

pretty much nothing to do with it and he

1300

00:52:13,559 --> 00:52:10,029

didn't understand it he did not get the

1301
00:52:15,450 --> 00:52:13,569
distinction between heat from conduction

1302
00:52:17,759 --> 00:52:15,460
from the from the gases of the earth

1303
00:52:20,430 --> 00:52:17,769
earnest fear and heat from radiation and

1304
00:52:22,319 --> 00:52:20,440
radiation outgoing radiation he was

1305
00:52:24,749 --> 00:52:22,329
thinking things only cool down via the

1306
00:52:26,670 --> 00:52:24,759
air touching them well of course if you

1307
00:52:29,450 --> 00:52:26,680
put something in a vacuum it will still

1308
00:52:32,190 --> 00:52:29,460
it'll still cool down via radiation and

1309
00:52:33,779 --> 00:52:32,200
if you put something in the Sun it'll

1310
00:52:35,549 --> 00:52:33,789
eventually reach a thermal equilibrium

1311
00:52:37,410 --> 00:52:35,559
it won't actually get hotter and hotter

1312
00:52:39,990 --> 00:52:37,420
and hotter you'll get to a point at

1313
00:52:42,329 --> 00:52:40,000

which the heat is radiating away from it

1314

00:52:44,190 --> 00:52:42,339

at a certain rate on earth it's

1315

00:52:45,599 --> 00:52:44,200

conducting as well anyway getting into

1316

00:52:49,440 --> 00:52:45,609

the the weeds there but the point is

1317

00:52:52,609 --> 00:52:49,450

that these misunderstandings that they

1318

00:52:55,470 --> 00:52:52,619

had are genuine when people are saying

1319

00:52:57,660 --> 00:52:55,480

things like why can't we see photos of

1320

00:53:00,329 --> 00:52:57,670

upside down buildings it sounds like

1321

00:53:02,069 --> 00:53:00,339

they're trolling but it seemed to me

1322

00:53:04,289 --> 00:53:02,079

like the guy really didn't understand

1323

00:53:06,259 --> 00:53:04,299

why we don't have photos of upside down

1324

00:53:08,640 --> 00:53:06,269

buildings he didn't get the spatial

1325

00:53:10,920 --> 00:53:08,650

relationships of things and how it

1326
00:53:13,980 --> 00:53:10,930
relates to gravity being pointing down

1327
00:53:15,920 --> 00:53:13,990
and when I talked to Laura about

1328
00:53:18,630 --> 00:53:15,930
perspective she didn't really understand

1329
00:53:20,640 --> 00:53:18,640
why the difference between the

1330
00:53:22,380 --> 00:53:20,650
perspective of the surface of

1331
00:53:23,730 --> 00:53:22,390
something like the ocean surface and the

1332
00:53:26,670 --> 00:53:23,740
perspective or something that's vertical

1333
00:53:28,019 --> 00:53:26,680
like a mountain or a building and I was

1334
00:53:29,970 --> 00:53:28,029
taking photos and trying to demonstrate

1335
00:53:34,559 --> 00:53:29,980
this to her but she generally it wasn't

1336
00:53:37,470 --> 00:53:34,569
getting it and Nathan I think also

1337
00:53:39,539 --> 00:53:37,480
wasn't getting why his explanations for

1338
00:53:41,750 --> 00:53:39,549

the missing bottom part of the mountain

1339

00:53:44,000 --> 00:53:41,760

really didn't make any sense

1340

00:53:47,069 --> 00:53:44,010

especially in the context of him saying

1341

00:53:50,549 --> 00:53:47,079

that he made these accurate observations

1342

00:53:53,430 --> 00:53:50,559

across water which were only a few feet

1343

00:53:54,900 --> 00:53:53,440

with the issue and yet there are

1344

00:53:59,519 --> 00:53:54,910

thousands of feet in these Mountain

1345

00:54:03,029 --> 00:53:59,529

issues and yeah everyone for the large

1346

00:54:04,650 --> 00:54:03,039

pot seemed quite nice and very polite

1347

00:54:06,900 --> 00:54:04,660

and very friendly I was actually I had a

1348

00:54:08,940 --> 00:54:06,910

good time we were joking with people

1349

00:54:13,049 --> 00:54:08,950

brother Ernest was a lot of fun he gave

1350

00:54:15,750 --> 00:54:13,059

me this free t-shirt and I handed out a

1351

00:54:17,490 --> 00:54:15,760

bunch of copies of my book I usually

1352

00:54:19,650 --> 00:54:17,500

sell my book at conferences but it

1353

00:54:21,450 --> 00:54:19,660

didn't seem like I the right type of

1354

00:54:23,760 --> 00:54:21,460

thing to you know be seen making a

1355

00:54:26,430 --> 00:54:23,770

profit not what I do make a profit from

1356

00:54:28,769 --> 00:54:26,440

these books with the cost of actually

1357

00:54:30,240 --> 00:54:28,779

taking on than that but yeah I I just

1358

00:54:33,690 --> 00:54:30,250

gave wake up a bunch of covers of my

1359

00:54:35,609 --> 00:54:33,700

book I gave one to Waldo the rocket

1360

00:54:38,010 --> 00:54:35,619

scientist guy and he emailed me later

1361

00:54:40,200 --> 00:54:38,020

and asked if I was a member of the CIA

1362

00:54:41,400 --> 00:54:40,210

because he thought it was very

1363

00:54:44,069 --> 00:54:41,410

suspicious that I was debunking

1364

00:54:47,250 --> 00:54:44,079

chemtrails and 9/11 which is an

1365

00:54:49,799 --> 00:54:47,260

unfortunate thing you know I don't Flat

1366

00:54:51,359 --> 00:54:49,809

Earth by also debunk 9/11 has to debunk

1367

00:54:54,150 --> 00:54:51,369

chemtrails I think all kinds of

1368

00:54:55,380 --> 00:54:54,160

conspiracy theories and they think these

1369

00:54:58,490 --> 00:54:55,390

conspiracy theories are way more

1370

00:55:01,829 --> 00:54:58,500

reasonable then they're way more

1371

00:55:06,870 --> 00:55:01,839

plausible than the Flat Earth conspiracy

1372

00:55:08,970 --> 00:55:06,880

theory so it's I think it currents me a

1373

00:55:11,940 --> 00:55:08,980

little bit in their eyes they see me as

1374

00:55:13,529 --> 00:55:11,950

someone who debunks everything and they

1375

00:55:18,420 --> 00:55:13,539

don't listen to when I say about Flat

1376
00:55:21,240 --> 00:55:18,430
Earth but I came away I think with some

1377
00:55:23,370 --> 00:55:21,250
hope for the future I think it does

1378
00:55:26,400 --> 00:55:23,380
demonstrate that you can communicate

1379
00:55:30,210 --> 00:55:26,410
with people who have very alternative

1380
00:55:32,309 --> 00:55:30,220
viewpoints we all have common things if

1381
00:55:33,750 --> 00:55:32,319
you just you know if you even just start

1382
00:55:34,359 --> 00:55:33,760
with something like yeah we both like

1383
00:55:36,160 --> 00:55:34,369
beer

1384
00:55:37,809 --> 00:55:36,170
you can start out with a common thing

1385
00:55:39,069 --> 00:55:37,819
and you can talk about that you can talk

1386
00:55:40,539 --> 00:55:39,079
about things like keep you take a

1387
00:55:42,189 --> 00:55:40,549
photograph of something you see a

1388
00:55:44,079 --> 00:55:42,199

certain viewpoint this is something we

1389

00:55:46,209 --> 00:55:44,089

agree upon and then we figure out what

1390

00:55:48,309 --> 00:55:46,219

we disagree about and then we try to

1391

00:55:50,170 --> 00:55:48,319

figure out why we disagree and then you

1392

00:55:53,620 --> 00:55:50,180

figure out other things that we can do

1393

00:55:55,749 --> 00:55:53,630

to resolve this difference and I think

1394

00:55:57,849 --> 00:55:55,759

we say with Nathan Gonzalez I gave them

1395

00:56:02,439 --> 00:55:57,859

an experiment to do the the Wallis

1396

00:56:05,170 --> 00:56:02,449

experiment which should resolve the fact

1397

00:56:07,179 --> 00:56:05,180

that he's seeing these these these lines

1398

00:56:09,519 --> 00:56:07,189

of sight these lasers closer to the

1399

00:56:11,109 --> 00:56:09,529

water because of refraction if you if

1400

00:56:15,249 --> 00:56:11,119

you rise up above refraction you see a

1401
00:56:18,099 --> 00:56:15,259
different thing Nathan Thompson actually

1402
00:56:20,499 --> 00:56:18,109
on facebook's told me that the prism

1403
00:56:21,729 --> 00:56:20,509
thing the green flash thing had given

1404
00:56:23,259 --> 00:56:21,739
him something to think about and he was

1405
00:56:25,449 --> 00:56:23,269
doing some experiments to try to figure

1406
00:56:28,269 --> 00:56:25,459
it out and so he actually I think

1407
00:56:29,189 --> 00:56:28,279
recognized that what he was claiming was

1408
00:56:32,650 --> 00:56:29,199
actually wrong

1409
00:56:34,209 --> 00:56:32,660
now I anticipate he will probably come

1410
00:56:36,209 --> 00:56:34,219
up with an explanation for what he is

1411
00:56:40,449 --> 00:56:36,219
seeing that fits the Flat Earth model

1412
00:56:42,779 --> 00:56:40,459
but he was previously giving this proof

1413
00:56:45,689 --> 00:56:42,789

of the Flat Earth from green flashes I

1414

00:56:49,359 --> 00:56:45,699

showed him he was doing it upside down

1415

00:56:51,609 --> 00:56:49,369

now he has to revise his worldview one

1416

00:56:56,229 --> 00:56:51,619

way or another he's obviously not going

1417

00:56:57,699 --> 00:56:56,239

to go drop the Flat Earth thing but you

1418

00:56:59,140 --> 00:56:57,709

know he can't use that anymore

1419

00:57:00,969 --> 00:56:59,150

I showed him some other thing as well

1420

00:57:03,370 --> 00:57:00,979

some table he was using which he said

1421

00:57:05,319 --> 00:57:03,380

proves the Flat Earth actually describes

1422

00:57:09,609 --> 00:57:05,329

the curve of the earth plus refraction

1423

00:57:11,499 --> 00:57:09,619

so that's another thing that I repeated

1424

00:57:13,509 --> 00:57:11,509

to him to explain to him that it says

1425

00:57:14,949 --> 00:57:13,519

wrong and maybe he's gonna have to

1426

00:57:17,829 --> 00:57:14,959

revise his worldview on that a little

1427

00:57:19,779 --> 00:57:17,839

bit so he's kind of baby steps but the

1428

00:57:22,089 --> 00:57:19,789

key is having effective communication

1429

00:57:24,459 --> 00:57:22,099

with people if I wasn't actually there

1430

00:57:25,809 --> 00:57:24,469

talking to Nathan about the green flash

1431

00:57:27,519 --> 00:57:25,819

I think he would just have ignored

1432

00:57:29,739 --> 00:57:27,529

everything that I posted online about it

1433

00:57:32,529 --> 00:57:29,749

but I actually went there I gave him the

1434

00:57:34,359 --> 00:57:32,539

[h__\h] risen one that actually ground down

1435

00:57:36,819 --> 00:57:34,369

one edge and spray painted it black to

1436

00:57:38,469 --> 00:57:36,829

make it easier to use so put in quite a

1437

00:57:40,509 --> 00:57:38,479

bit of effort and he appreciated that

1438

00:57:42,429 --> 00:57:40,519

and he appreciated me talking to him and

1439

00:57:45,160 --> 00:57:42,439

being polite and we had good

1440

00:57:47,199 --> 00:57:45,170

conversations he was adamant that I was

1441

00:57:48,280 --> 00:57:47,209

wrong and I was you know yeah I don't

1442

00:57:49,840 --> 00:57:48,290

know that he he was

1443

00:57:51,250 --> 00:57:49,850

was making mistakes but we had

1444

00:57:55,240 --> 00:57:51,260

conversations and I think because of

1445

00:57:58,270 --> 00:57:55,250

that ultimately some progress was made I

1446

00:58:02,260 --> 00:57:58,280

think it perhaps gives some insight into

1447

00:58:03,960 --> 00:58:02,270

other conspiracy theories in that the

1448

00:58:07,270 --> 00:58:03,970

Flat Earth people had these genuine

1449

00:58:10,150 --> 00:58:07,280

misunderstandings of things and I think

1450

00:58:12,070 --> 00:58:10,160

with things like chemtrails and 9/11

1451

00:58:13,570 --> 00:58:12,080

people also have these genuine

1452

00:58:15,100 --> 00:58:13,580

misunderstandings of the physics that

1453

00:58:17,020 --> 00:58:15,110

are involved and the science that's

1454

00:58:19,270 --> 00:58:17,030

involved and they they don't realize

1455

00:58:21,100 --> 00:58:19,280

this and it's hard to communicate and

1456

00:58:23,770 --> 00:58:21,110

you can't just say oh no that's wrong

1457

00:58:25,210 --> 00:58:23,780

you have to kind of get past this

1458

00:58:27,820 --> 00:58:25,220

misunderstanding you have to resolve

1459

00:58:29,860 --> 00:58:27,830

this misunderstanding and you create an

1460

00:58:34,270 --> 00:58:29,870

actual genuine understanding of what's

1461

00:58:36,400 --> 00:58:34,280

going on and so ultimately I think a

1462

00:58:38,830 --> 00:58:36,410

message of hope from the Flat Earth

1463

00:58:40,210 --> 00:58:38,840

conference we can talk to each other and

1464

00:58:42,090 --> 00:58:40,220

we should talk to each other and I'm

1465

00:58:46,750 --> 00:58:42,100

gonna continue to talk to people

1466

00:58:47,770 --> 00:58:46,760

follow-ups are I have done my my video

1467

00:58:50,140 --> 00:58:47,780

with Nathan

1468

00:58:53,530 --> 00:58:50,150

Gonzalez's footage and I'm waiting to

1469

00:58:55,570 --> 00:58:53,540

hear back from him on that I'm going to

1470

00:58:58,630 --> 00:58:55,580

try to talk to Laura trying to schedule

1471

00:59:01,150 --> 00:58:58,640

a podcast with her and the debate itself

1472

00:59:05,770 --> 00:59:01,160

this is a strange thing the debate was

1473

00:59:07,420 --> 00:59:05,780

recorded but since since that happened

1474

00:59:09,370 --> 00:59:07,430

since the actual debate happened over

1475

00:59:09,910 --> 00:59:09,380

the weekend I've heard nothing at all

1476

00:59:11,920 --> 00:59:09,920

about it

1477

00:59:16,990 --> 00:59:11,930

no indication no one's talking about

1478

00:59:19,060 --> 00:59:17,000

having watched it and IPS who I think is

1479

00:59:20,350 --> 00:59:19,070

in charge of the recordings hasn't

1480

00:59:23,710 --> 00:59:20,360

mentioned it and has just moved on to

1481

00:59:24,820 --> 00:59:23,720

talking about you know false events like

1482

00:59:26,440 --> 00:59:24,830

there's a guy set himself on fire

1483

00:59:29,110 --> 00:59:26,450

outside the White House and he's

1484

00:59:30,820 --> 00:59:29,120

discussing if that's real or fake

1485

00:59:34,000 --> 00:59:30,830

and he's not talking about the fight

1486

00:59:36,670 --> 00:59:34,010

another conference it's almost like they

1487

00:59:39,580 --> 00:59:36,680

want it to go away so I really like to

1488

00:59:41,860 --> 00:59:39,590

see the video of my debate out there and

1489

00:59:43,420 --> 00:59:41,870

not sure why it's not out there yet

1490

00:59:45,040 --> 00:59:43,430

perhaps it will be out there later there

1491

00:59:46,780 --> 00:59:45,050

were other people filming there for

1492

00:59:49,840 --> 00:59:46,790

documentaries but their inner which

1493

00:59:51,460 --> 00:59:49,850

output parts of the debate so I'd really

1494

00:59:53,500 --> 00:59:51,470

like to see the full footage of the

1495

00:59:56,410 --> 00:59:53,510

debate and I'm not sure why it hasn't

1496

00:59:58,720 --> 00:59:56,420

come out yet hopefully it will come out

1497

01:00:01,930 --> 00:59:58,730

in the future I didn't record anything

1498

01:00:02,980 --> 01:00:01,940

myself again cuz I didn't want

1499

01:00:04,270 --> 01:00:02,990

people to think they were in the same

1500

01:00:08,589 --> 01:00:04,280

kind of surveillance or something like

1501

01:00:12,520 --> 01:00:08,599

that so I just took notes and hopefully

1502

01:00:17,530 --> 01:00:12,530

this one hour of my recounting that is a

1503

01:00:19,690 --> 01:00:17,540

good a good sense of what happened that

1504

01:00:22,359 --> 01:00:19,700

really would be great to see the footage

1505

01:00:24,730 --> 01:00:22,369

of the debate so that people can judge

1506

01:00:27,460 --> 01:00:24,740

for themselves whether my account is

1507

01:00:32,109 --> 01:00:27,470

accurate and whether the earth is flat

1508

01:00:34,780 --> 01:00:32,119

or not okay I will keep everyone updated

1509

01:00:38,200 --> 01:00:34,790

check the show notes for names and

1510

01:00:39,810 --> 01:00:38,210

whatnot and that's tales from the rabbit