



The UFO Rabbit Hole

ARE UFOS HUMAN TECHNOLOGY?

Episode 2

1
00:00:16,130 --> 00:00:16,040

[Music]

2
00:00:24,000 --> 00:00:16,140

[Applause]

3
00:00:32,870 --> 00:00:24,010

[Music]

4
00:00:36,069 --> 00:00:32,880
welcome back to the ufo rabbit hole

5
00:00:38,229 --> 00:00:36,079
podcast i'm your host kelly chase

6
00:00:40,150 --> 00:00:38,239
in the last episode we talked about how

7
00:00:43,190 --> 00:00:40,160
the pentagon made the announcement that

8
00:00:46,310 --> 00:00:43,200
three previously leaked videos of ufos

9
00:00:49,830 --> 00:00:46,320
filmed by navy pilots were authentic

10
00:00:51,750 --> 00:00:49,840
and even more stunning they have no idea

11
00:00:52,950 --> 00:00:51,760
what they are or who they might belong

12
00:00:55,590 --> 00:00:52,960
to

13
00:00:57,430 --> 00:00:55,600

so if you're anything like me the only

14

00:01:00,310 --> 00:00:57,440

thing you want to talk about right now

15

00:01:02,470 --> 00:01:00,320

is what these things could possibly be

16

00:01:04,789 --> 00:01:02,480

so let's just dive into it

17

00:01:06,310 --> 00:01:04,799

the first and most obvious possibility

18

00:01:09,750 --> 00:01:06,320

is that the things that we're seeing in

19

00:01:12,630 --> 00:01:09,760

the sky are ours as in they are

20

00:01:15,270 --> 00:01:12,640

heretofore unknown terrestrial man-made

21

00:01:17,270 --> 00:01:15,280

technology that has somehow been kept a

22

00:01:20,310 --> 00:01:17,280

secret from the general public

23

00:01:23,270 --> 00:01:20,320

so let's entertain this idea

24

00:01:25,350 --> 00:01:23,280

if these are man-made objects displaying

25

00:01:27,350 --> 00:01:25,360

technology that has advanced far beyond

26

00:01:29,429 --> 00:01:27,360

anything that we've ever seen before

27

00:01:32,550 --> 00:01:29,439

the immediate question becomes

28

00:01:34,230 --> 00:01:32,560

okay but who exactly is making them

29

00:01:35,910 --> 00:01:34,240

and considering the insane amount of

30

00:01:37,590 --> 00:01:35,920

capital that would be needed to develop

31

00:01:38,710 --> 00:01:37,600

something so far ahead of our current

32

00:01:41,270 --> 00:01:38,720

understanding

33

00:01:43,270 --> 00:01:41,280

there can really only be two culprits

34

00:01:46,069 --> 00:01:43,280

the government whether ours or someone

35

00:01:47,190 --> 00:01:46,079

else's or private aerospace and defense

36

00:01:48,789 --> 00:01:47,200

companies

37

00:01:50,389 --> 00:01:48,799

it's worth noting that there are some

38

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

people out there who think it could be

39

00:01:55,190 --> 00:01:52,880

some rogue tony stark style billionaire

40

00:01:57,030 --> 00:01:55,200

genius developing this on their own

41

00:01:58,870 --> 00:01:57,040

and for some people this person is

42

00:02:01,190 --> 00:01:58,880

specifically elon musk

43

00:02:02,389 --> 00:02:01,200

and all i'll say to that is that you

44

00:02:04,709 --> 00:02:02,399

shouldn't listen to people who think

45

00:02:06,230 --> 00:02:04,719

that elon musk is a real life tony stark

46

00:02:07,510 --> 00:02:06,240

and not a real life philip k dick

47

00:02:09,830 --> 00:02:07,520

villain

48

00:02:13,430 --> 00:02:09,840

also consider that billionaires sir

49

00:02:15,190 --> 00:02:13,440

richard branson jeff bezos and elon musk

50

00:02:16,550 --> 00:02:15,200

the last two of which are currently in a

51
00:02:18,309 --> 00:02:16,560
race to see who's going to be the

52
00:02:20,309 --> 00:02:18,319
world's first trillionaire

53
00:02:22,309 --> 00:02:20,319
have all created aerospace companies

54
00:02:24,710 --> 00:02:22,319
that are tripping over themselves to

55
00:02:26,869 --> 00:02:24,720
secure lucrative government contracts

56
00:02:28,869 --> 00:02:26,879
for tasks as mundane as shooting

57
00:02:30,390 --> 00:02:28,879
satellites into space

58
00:02:32,190 --> 00:02:30,400
why would they be wasting their time

59
00:02:34,630 --> 00:02:32,200
with that if they'd already developed

60
00:02:36,630 --> 00:02:34,640
paradigm-breaking technology

61
00:02:38,550 --> 00:02:36,640
it doesn't make a ton of sense

62
00:02:40,309 --> 00:02:38,560
it's also unlikely that a private

63
00:02:41,910 --> 00:02:40,319

company would be able to develop this

64

00:02:44,309 --> 00:02:41,920

kind of technology without the

65

00:02:45,830 --> 00:02:44,319

government catching on and even if they

66

00:02:48,229 --> 00:02:45,840

were able to do so

67

00:02:51,270 --> 00:02:48,239

a company's sole purpose is to generate

68

00:02:53,190 --> 00:02:51,280

profits for shareholders so even if they

69

00:02:54,790 --> 00:02:53,200

did have this kind of technology their

70

00:02:56,550 --> 00:02:54,800

first move would be to turn around and

71

00:02:58,710 --> 00:02:56,560

try to sell it to the government

72

00:02:59,910 --> 00:02:58,720

so we can pretty safely roll out private

73

00:03:01,030 --> 00:02:59,920

companies

74

00:03:03,430 --> 00:03:01,040

however

75

00:03:05,350 --> 00:03:03,440

while it's virtually impossible that any

76

00:03:07,190 --> 00:03:05,360

private individual or enterprise would

77

00:03:09,030 --> 00:03:07,200

be able to develop this kind of

78

00:03:11,430 --> 00:03:09,040

technology without the government

79

00:03:12,949 --> 00:03:11,440

knowing about it it's also true that

80

00:03:15,270 --> 00:03:12,959

it's unlikely the government would be

81

00:03:16,790 --> 00:03:15,280

able to develop this kind of technology

82

00:03:18,390 --> 00:03:16,800

and keep it quiet

83

00:03:19,670 --> 00:03:18,400

without the assistance of private

84

00:03:22,070 --> 00:03:19,680

entities

85

00:03:23,910 --> 00:03:22,080

the us government has a long history of

86

00:03:25,750 --> 00:03:23,920

outsourcing top-secret projects to

87

00:03:27,509 --> 00:03:25,760

private companies allowing those

88

00:03:29,270 --> 00:03:27,519

projects to dodge the oversight they'd

89

00:03:31,270 --> 00:03:29,280

be subjected to if they were housed

90

00:03:32,789 --> 00:03:31,280

within a government agency

91

00:03:34,789 --> 00:03:32,799

for example

92

00:03:38,070 --> 00:03:34,799

lockheed martin's notoriously secretive

93

00:03:40,710 --> 00:03:38,080

skunk works division was started in 1943

94

00:03:42,710 --> 00:03:40,720

in the heat of world war ii when the u.s

95

00:03:44,789 --> 00:03:42,720

government needed to quickly develop the

96

00:03:46,550 --> 00:03:44,799

country's first jet fighter to compete

97

00:03:49,670 --> 00:03:46,560

with the new german jets that were

98

00:03:52,309 --> 00:03:49,680

appearing in the skies over europe

99

00:03:54,869 --> 00:03:52,319

four years later they developed the u2

100

00:03:57,509 --> 00:03:54,879

the very first dedicated spy plane that

101

00:03:59,270 --> 00:03:57,519

the cia originally tried to pass off as

102

00:04:00,630 --> 00:03:59,280

a high altitude plane developed for

103

00:04:02,309 --> 00:04:00,640

weather research

104

00:04:04,229 --> 00:04:02,319

but which was actually used to take

105

00:04:06,070 --> 00:04:04,239

crystal clear photos of the soviet union

106

00:04:07,910 --> 00:04:06,080

from 70 000 feet

107

00:04:09,509 --> 00:04:07,920

so there is precedence for the us

108

00:04:11,589 --> 00:04:09,519

government and private aerospace and

109

00:04:14,550 --> 00:04:11,599

defense companies working on projects in

110

00:04:16,870 --> 00:04:14,560

this sort of hand-in-glove manner and if

111

00:04:18,710 --> 00:04:16,880

these crafts are in fact the property of

112

00:04:20,789 --> 00:04:18,720

the us government they were almost

113

00:04:22,390 --> 00:04:20,799

certainly developed in partnership with

114

00:04:25,189 --> 00:04:22,400

private companies

115

00:04:27,350 --> 00:04:25,199

so that's one possibility

116

00:04:28,550 --> 00:04:27,360

the other possibility is even more

117

00:04:30,790 --> 00:04:28,560

disturbing

118

00:04:33,030 --> 00:04:30,800

could it be one of our adversaries

119

00:04:35,030 --> 00:04:33,040

could russia or china have developed

120

00:04:35,909 --> 00:04:35,040

this technology without us knowing about

121

00:04:43,110 --> 00:04:35,919

it

122

00:04:45,749 --> 00:04:43,120

largest intelligence failure in u.s

123

00:04:47,990 --> 00:04:45,759

history and given the scale and power of

124

00:04:49,749 --> 00:04:48,000

the united states intelligence apparatus

125

00:04:51,670 --> 00:04:49,759

that would be a stunning development to

126

00:04:53,909 --> 00:04:51,680

say the least

127

00:04:55,990 --> 00:04:53,919

the other issue with this theory is that

128

00:04:58,469 --> 00:04:56,000

the earliest of the declassified navy

129

00:05:01,590 --> 00:04:58,479

videos we discussed in the last episode

130

00:05:03,430 --> 00:05:01,600

is from the nimitz incident in 2004

131

00:05:05,350 --> 00:05:03,440

so we have confirmation from the

132

00:05:07,830 --> 00:05:05,360

pentagon that this phenomenon has been

133

00:05:09,590 --> 00:05:07,840

going on at least since then

134

00:05:10,469 --> 00:05:09,600

if our adversaries had this kind of

135

00:05:13,510 --> 00:05:10,479

technology

136

00:05:16,150 --> 00:05:13,520

almost 20 years ago it begs the question

137

00:05:18,070 --> 00:05:16,160

what are they waiting for

138

00:05:20,390 --> 00:05:18,080

looking back at the five observables

139

00:05:23,110 --> 00:05:20,400

outlined by former a-tip director lou

140

00:05:24,390 --> 00:05:23,120

elizondo anti-gravity instantaneous

141

00:05:26,629 --> 00:05:24,400

acceleration

142

00:05:29,430 --> 00:05:26,639

cloaking hypersonic speed without

143

00:05:31,590 --> 00:05:29,440

signatures and trans-medium travel

144

00:05:34,310 --> 00:05:31,600

any one of those things would represent

145

00:05:36,870 --> 00:05:34,320

an absolute paradigm shift not just in

146

00:05:38,950 --> 00:05:36,880

weapons defense and intelligence systems

147

00:05:41,270 --> 00:05:38,960

but in the ways in which we produce and

148

00:05:44,550 --> 00:05:41,280

use energy the potential and the

149

00:05:47,110 --> 00:05:44,560

possibilities are sweeping and profound

150

00:05:49,749 --> 00:05:47,120

meanwhile we've spent the last 20 years

151

00:05:52,150 --> 00:05:49,759

engaged in both covert and overt wars in

152

00:05:54,469 --> 00:05:52,160

the middle east and multiple squabbles

153

00:05:56,629 --> 00:05:54,479

and proxy wars with russia and china and

154

00:05:58,790 --> 00:05:56,639

others around the globe

155

00:06:00,710 --> 00:05:58,800

the level of technology displayed by

156

00:06:03,270 --> 00:06:00,720

these objects is more than sufficient to

157

00:06:05,990 --> 00:06:03,280

bring the u.s military to heel and seize

158

00:06:07,749 --> 00:06:06,000

control of the global power structures

159

00:06:09,749 --> 00:06:07,759

if one of our adversaries was holding

160

00:06:10,950 --> 00:06:09,759

that kind of trump card why wouldn't

161

00:06:12,710 --> 00:06:10,960

they play it

162

00:06:14,469 --> 00:06:12,720

it's also hard to think of a logical

163

00:06:16,629 --> 00:06:14,479

reason why the pentagon would admit to

164

00:06:19,029 --> 00:06:16,639

the existence of these crafts and admit

165

00:06:20,950 --> 00:06:19,039

that they have no idea what they are if

166

00:06:22,790 --> 00:06:20,960

they thought there was even a sliver of

167

00:06:24,309 --> 00:06:22,800

a possibility that they could belong to

168

00:06:25,990 --> 00:06:24,319

another country

169

00:06:27,830 --> 00:06:26,000

that is just not the kind of

170

00:06:28,790 --> 00:06:27,840

intelligence that you would ever offer

171

00:06:30,790 --> 00:06:28,800

up

172

00:06:32,469 --> 00:06:30,800

it would be dangerous to let the enemy

173

00:06:33,590 --> 00:06:32,479

know that they caught you flat-footed

174

00:06:34,870 --> 00:06:33,600

and that you didn't know what you were

175

00:06:36,309 --> 00:06:34,880

dealing with

176
00:06:38,230 --> 00:06:36,319
you'd also lose the competitive

177
00:06:39,749 --> 00:06:38,240
advantage of other countries assuming

178
00:06:40,950 --> 00:06:39,759
that the technology could possibly be

179
00:06:42,950 --> 00:06:40,960
american

180
00:06:44,629 --> 00:06:42,960
we only need to look at the cold war to

181
00:06:46,309 --> 00:06:44,639
understand how a government would

182
00:06:47,909 --> 00:06:46,319
approach the threat of another country

183
00:06:49,990 --> 00:06:47,919
potentially developing weapons and

184
00:06:51,189 --> 00:06:50,000
technology that are far superior to

185
00:06:52,950 --> 00:06:51,199
their own

186
00:06:54,469 --> 00:06:52,960
i'm not saying that it's not possible

187
00:06:57,270 --> 00:06:54,479
that these craft could belong to another

188
00:06:59,270 --> 00:06:57,280

country but if that's the case this just

189

00:07:00,870 --> 00:06:59,280

isn't at all how you'd expect the u.s

190

00:07:03,670 --> 00:07:00,880

government to respond

191

00:07:05,350 --> 00:07:03,680

so do with that what you will

192

00:07:07,670 --> 00:07:05,360

so let's assume for a minute that the

193

00:07:09,350 --> 00:07:07,680

pentagon is lying for some reason and

194

00:07:11,670 --> 00:07:09,360

they do know what these craft are

195

00:07:13,110 --> 00:07:11,680

because they belong to us

196

00:07:15,270 --> 00:07:13,120

what evidence is there that could

197

00:07:17,110 --> 00:07:15,280

support this theory

198

00:07:18,950 --> 00:07:17,120

well to start with

199

00:07:21,430 --> 00:07:18,960

our government has pretty clearly lied

200

00:07:23,189 --> 00:07:21,440

to us about ufos before

201
00:07:25,430 --> 00:07:23,199
most people don't realize how much of

202
00:07:27,110 --> 00:07:25,440
our perception of the ufo phenomenon is

203
00:07:29,110 --> 00:07:27,120
shaped by some pretty seriously

204
00:07:31,029 --> 00:07:29,120
revisionist history

205
00:07:32,870 --> 00:07:31,039
having been raised in a culture and an

206
00:07:34,950 --> 00:07:32,880
environment where talk of ufos and

207
00:07:36,950 --> 00:07:34,960
aliens has been consistently responded

208
00:07:38,629 --> 00:07:36,960
to with ridicule and mockery

209
00:07:40,150 --> 00:07:38,639
it can be hard to imagine that there was

210
00:07:42,230 --> 00:07:40,160
a time when this topic was taken

211
00:07:45,589 --> 00:07:42,240
seriously by the government scientists

212
00:07:47,270 --> 00:07:45,599
and the public at large but there was

213
00:07:50,150 --> 00:07:47,280

you've probably heard about the roswell

214

00:07:51,990 --> 00:07:50,160

incident in 1947 where witnesses claimed

215

00:07:54,230 --> 00:07:52,000

to have seen a vehicle that can only be

216

00:07:56,230 --> 00:07:54,240

described as a flying saucer but it

217

00:07:59,270 --> 00:07:56,240

allegedly crashed landed at a ranch in

218

00:08:01,589 --> 00:07:59,280

new mexico that very day the u.s

219

00:08:03,589 --> 00:08:01,599

intelligence office of the 509th

220

00:08:06,309 --> 00:08:03,599

bombardment group at roswell army

221

00:08:09,350 --> 00:08:06,319

airfield confirmed to the local evening

222

00:08:12,309 --> 00:08:09,360

newspaper the roswell daily record that

223

00:08:14,629 --> 00:08:12,319

they had recovered a quote flying disc

224

00:08:16,070 --> 00:08:14,639

unquote before changing their story the

225

00:08:17,909 --> 00:08:16,080

next day to say that they had been

226

00:08:19,510 --> 00:08:17,919

mistaken and it was actually a crashed

227

00:08:22,150 --> 00:08:19,520

weather balloon

228

00:08:23,430 --> 00:08:22,160

now the truth of what actually happened

229

00:08:25,510 --> 00:08:23,440

isn't really important to this

230

00:08:26,790 --> 00:08:25,520

conversation so i don't want to get

231

00:08:28,710 --> 00:08:26,800

bogged down there

232

00:08:31,029 --> 00:08:28,720

all that matters right now is how the

233

00:08:32,949 --> 00:08:31,039

government responded to this incident

234

00:08:34,630 --> 00:08:32,959

and to the escalating rash of ufo

235

00:08:37,029 --> 00:08:34,640

sightings that were happening across the

236

00:08:39,110 --> 00:08:37,039

country in 1947

237

00:08:40,949 --> 00:08:39,120

because while outwardly brushing off

238

00:08:43,829 --> 00:08:40,959

these incidents as being easily

239

00:08:46,230 --> 00:08:43,839

explainable by known natural phenomena

240

00:08:49,509 --> 00:08:46,240

internally the us military was taking

241

00:08:52,550 --> 00:08:49,519

this potential threat very seriously

242

00:08:54,790 --> 00:08:52,560

in september 1947 just two months after

243

00:08:57,350 --> 00:08:54,800

the roswell incident general nathan

244

00:08:59,509 --> 00:08:57,360

twining a former combat fighter pilot

245

00:09:01,910 --> 00:08:59,519

world war ii commander and the head of

246

00:09:04,070 --> 00:09:01,920

the united states air material command

247

00:09:07,269 --> 00:09:04,080

wrote in a now famous letter

248

00:09:09,430 --> 00:09:07,279

that the ufo phenomenon was quote

249

00:09:11,430 --> 00:09:09,440

something real and not visionary or

250

00:09:13,030 --> 00:09:11,440

fictitious end quote

251

00:09:15,030 --> 00:09:13,040

he described the existence of

252

00:09:17,269 --> 00:09:15,040

metallic-looking discs that showed

253

00:09:19,030 --> 00:09:17,279

incredibly advanced capabilities and

254

00:09:21,269 --> 00:09:19,040

that appeared to be intelligently

255

00:09:22,949 --> 00:09:21,279

piloted or remotely controlled

256

00:09:24,790 --> 00:09:22,959

he subsequently recommended the

257

00:09:28,070 --> 00:09:24,800

formation of what became known as

258

00:09:29,910 --> 00:09:28,080

project sign to study this phenomenon

259

00:09:31,910 --> 00:09:29,920

project sign eventually was renamed as

260

00:09:33,829 --> 00:09:31,920

project grudge and then as project blue

261

00:09:35,829 --> 00:09:33,839

book in 1952

262

00:09:37,829 --> 00:09:35,839

while early reports from project sign

263

00:09:40,070 --> 00:09:37,839

suggested that these uaps could

264

00:09:43,030 --> 00:09:40,080

potentially be of soviet origin

265

00:09:45,030 --> 00:09:43,040

by 1952 the multitude of reports that

266

00:09:46,949 --> 00:09:45,040

project blue book was studying

267

00:09:49,110 --> 00:09:46,959

many from highly credible witnesses

268

00:09:50,870 --> 00:09:49,120

including those within the u.s military

269

00:09:52,550 --> 00:09:50,880

were being routinely dismissed as

270

00:09:55,190 --> 00:09:52,560

everything from rare atmospheric

271

00:09:57,509 --> 00:09:55,200

anomalies to mass hysteria to deliberate

272

00:09:59,829 --> 00:09:57,519

hoaxes in their reports

273

00:10:01,350 --> 00:09:59,839

however it's clear from now declassified

274

00:10:03,350 --> 00:10:01,360

documents that while the government was

275

00:10:05,509 --> 00:10:03,360

reassuring the public it was still

276
00:10:07,030 --> 00:10:05,519
treating this phenomenon as an active

277
00:10:09,990 --> 00:10:07,040
threat

278
00:10:11,750 --> 00:10:10,000
in july 1952 in a series of incidents

279
00:10:14,710 --> 00:10:11,760
over multiple days

280
00:10:16,470 --> 00:10:14,720
at least 10 glowing uaps were seen by

281
00:10:18,949 --> 00:10:16,480
countless people in the skies above the

282
00:10:21,350 --> 00:10:18,959
white house and the u.s capitol building

283
00:10:23,990 --> 00:10:21,360
at one point for six straight hours and

284
00:10:25,750 --> 00:10:24,000
were tracked on radar at washington dc's

285
00:10:27,509 --> 00:10:25,760
national airport

286
00:10:29,509 --> 00:10:27,519
fighter jets were scrambled but each

287
00:10:31,350 --> 00:10:29,519
time they got close to the uaps they

288
00:10:33,430 --> 00:10:31,360

disappeared or took off at speeds that

289

00:10:35,350 --> 00:10:33,440
made them impossible to chase

290

00:10:37,350 --> 00:10:35,360
the incident was front page news around

291

00:10:39,110 --> 00:10:37,360
the globe and even president truman

292

00:10:41,110 --> 00:10:39,120
demanded answers

293

00:10:43,190 --> 00:10:41,120
the official explanation which was

294

00:10:45,350 --> 00:10:43,200
delivered to the american people by u.s

295

00:10:47,910 --> 00:10:45,360
air force director of intelligence major

296

00:10:50,069 --> 00:10:47,920
general john samford in the biggest

297

00:10:52,630 --> 00:10:50,079
press conference since world war ii

298

00:10:54,630 --> 00:10:52,640
dismissed these incredible events as a

299

00:10:56,069 --> 00:10:54,640
freak weather phenomena

300

00:10:58,150 --> 00:10:56,079
nothing to see here

301
00:11:00,310 --> 00:10:58,160
and yet just three months later the

302
00:11:02,069 --> 00:11:00,320
cia's assistant director of scientific

303
00:11:04,710 --> 00:11:02,079
intelligence wrote the following in a

304
00:11:05,509 --> 00:11:04,720
now declassified secret memo

305
00:11:07,829 --> 00:11:05,519
quote

306
00:11:09,670 --> 00:11:07,839
flying saucers pose two elements of

307
00:11:12,389 --> 00:11:09,680
danger which have national security

308
00:11:14,389 --> 00:11:12,399
implications the first involves mass

309
00:11:16,550 --> 00:11:14,399
psychological considerations and the

310
00:11:19,990 --> 00:11:16,560
second concerns the vulnerability of the

311
00:11:21,590 --> 00:11:20,000
united states to an air attack

312
00:11:23,829 --> 00:11:21,600
whether these ufo incidents being

313
00:11:25,590 --> 00:11:23,839

reported were legitimate or not doesn't

314

00:11:27,670 --> 00:11:25,600

change the only conclusion that can

315

00:11:29,590 --> 00:11:27,680

really be drawn here which is that the

316

00:11:31,670 --> 00:11:29,600

official story that was being fed to the

317

00:11:33,269 --> 00:11:31,680

public was not at all an accurate

318

00:11:34,790 --> 00:11:33,279

representation of what was happening

319

00:11:36,630 --> 00:11:34,800

behind the scenes

320

00:11:38,790 --> 00:11:36,640

and considering that as was first

321

00:11:39,750 --> 00:11:38,800

exposed in the 2017 new york times

322

00:11:41,430 --> 00:11:39,760

article

323

00:11:43,910 --> 00:11:41,440

programs for studying uaps have

324

00:11:45,829 --> 00:11:43,920

continued to exist within the pentagon

325

00:11:48,069 --> 00:11:45,839

up through the present day

326

00:11:49,670 --> 00:11:48,079

it's nearly impossible to accept the

327

00:11:53,110 --> 00:11:49,680

idea that the government thought this

328

00:11:55,269 --> 00:11:53,120

was all just pranksters and swamp gas

329

00:11:56,629 --> 00:11:55,279

so we do know for a fact that the

330

00:11:58,150 --> 00:11:56,639

government has a record of being

331

00:12:00,310 --> 00:11:58,160

dishonest about what it knows and

332

00:12:02,069 --> 00:12:00,320

doesn't know about uaps

333

00:12:03,829 --> 00:12:02,079

so is there any evidence that they are

334

00:12:05,829 --> 00:12:03,839

lying now when they say that they don't

335

00:12:07,430 --> 00:12:05,839

know what this phenomenon is

336

00:12:10,150 --> 00:12:07,440

is there any evidence to suggest that

337

00:12:12,230 --> 00:12:10,160

this could actually be our technology

338

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

well it turns out there is although it's

339

00:12:17,030 --> 00:12:14,480

extremely circumstantial

340

00:12:18,870 --> 00:12:17,040

it is compelling enough to be noted

341

00:12:20,949 --> 00:12:18,880

as i mentioned a little earlier one of

342

00:12:23,430 --> 00:12:20,959

the most obvious things about developing

343

00:12:26,150 --> 00:12:23,440

this sort of super advanced technology

344

00:12:28,870 --> 00:12:26,160

is that it would be expensive

345

00:12:30,389 --> 00:12:28,880

like really really expensive

346

00:12:32,389 --> 00:12:30,399

we're talking about the kinds of numbers

347

00:12:34,230 --> 00:12:32,399

that just break your brain and make it

348

00:12:35,750 --> 00:12:34,240

hard to really grasp their sheer

349

00:12:37,350 --> 00:12:35,760

magnitude

350

00:12:39,509 --> 00:12:37,360

let me put it this way

351
00:12:42,790 --> 00:12:39,519
the most expensive military plane in the

352
00:12:45,269 --> 00:12:42,800
world is the northrop grumman b-2 spirit

353
00:12:49,350 --> 00:12:45,279
it costs 2.1 billion

354
00:12:50,870 --> 00:12:49,360
and 135 000 an hour to operate

355
00:12:53,590 --> 00:12:50,880
and that's with technology that we

356
00:12:55,750 --> 00:12:53,600
understand the cost to develop the kind

357
00:12:57,990 --> 00:12:55,760
of ridiculously advanced craft that are

358
00:12:59,110 --> 00:12:58,000
being tracked in our skies and beneath

359
00:13:01,990 --> 00:12:59,120
our oceans

360
00:13:03,509 --> 00:13:02,000
would be absolutely astronomical

361
00:13:06,949 --> 00:13:03,519
potentially into the hundreds of

362
00:13:08,629 --> 00:13:06,959
billions or even trillions of dollars

363
00:13:10,550 --> 00:13:08,639

the spending power of the united states

364

00:13:12,150 --> 00:13:10,560

is mind-boggling but could the

365

00:13:15,269 --> 00:13:12,160

government really spend and hide

366

00:13:16,790 --> 00:13:15,279

trillions of dollars without us knowing

367

00:13:18,790 --> 00:13:16,800

it turns out that they actually do this

368

00:13:20,470 --> 00:13:18,800

all the time through unsupported

369

00:13:22,150 --> 00:13:20,480

budgetary adjustments

370

00:13:23,750 --> 00:13:22,160

the adjustments are done to balance the

371

00:13:25,190 --> 00:13:23,760

books when there is an expense that

372

00:13:26,550 --> 00:13:25,200

can't be accounted for with the proper

373

00:13:28,790 --> 00:13:26,560

documentation

374

00:13:30,310 --> 00:13:28,800

basically the money was spent but no one

375

00:13:32,230 --> 00:13:30,320

can find the receipt

376

00:13:35,670 --> 00:13:32,240

except we aren't talking about minor

377

00:13:37,590 --> 00:13:35,680

discrepancies here in 2015 alone the us

378

00:13:40,949 --> 00:13:37,600

army failed to provide adequate support

379

00:13:44,790 --> 00:13:40,959

for 6.5 trillion in spending

380

00:13:47,990 --> 00:13:44,800

and between 1998 and 2015 it's estimated

381

00:13:49,670 --> 00:13:48,000

that 21 trillion in spending from the

382

00:13:51,670 --> 00:13:49,680

department of defense and the department

383

00:13:53,910 --> 00:13:51,680

of housing and urban development is

384

00:13:56,069 --> 00:13:53,920

completely unaccounted for

385

00:13:57,990 --> 00:13:56,079

the money was spent on something we just

386

00:13:59,750 --> 00:13:58,000

have no idea what

387

00:14:01,509 --> 00:13:59,760

now it's important to remember that as

388

00:14:04,389 --> 00:14:01,519

we discussed in the last episode

389

00:14:05,829 --> 00:14:04,399

correlation does not equal causation so

390

00:14:07,670 --> 00:14:05,839

just because trillions of dollars

391

00:14:08,949 --> 00:14:07,680

disappeared doesn't mean that the us

392

00:14:11,110 --> 00:14:08,959

spent it on developing the

393

00:14:13,430 --> 00:14:11,120

paradigm-smashing technological objects

394

00:14:15,110 --> 00:14:13,440

that are being recorded in our skies

395

00:14:16,790 --> 00:14:15,120

this is just about assessing what is

396

00:14:18,389 --> 00:14:16,800

possible so that we can eliminate the

397

00:14:20,069 --> 00:14:18,399

impossible

398

00:14:21,509 --> 00:14:20,079

so we've established that the government

399

00:14:23,670 --> 00:14:21,519

has a track record of lying to the

400

00:14:26,310 --> 00:14:23,680

american people about this phenomenon

401
00:14:28,710 --> 00:14:26,320
and with 21 trillion dollars of taxpayer

402
00:14:30,710 --> 00:14:28,720
money seemingly in the wind they could

403
00:14:33,030 --> 00:14:30,720
conceivably have had the money to fund a

404
00:14:35,030 --> 00:14:33,040
massive black budget project like this

405
00:14:37,430 --> 00:14:35,040
and there's another possibility as well

406
00:14:39,189 --> 00:14:37,440
which is that the pentagon is actually

407
00:14:41,509 --> 00:14:39,199
lying about all of this and the

408
00:14:44,310 --> 00:14:41,519
technology doesn't exist at all

409
00:14:46,389 --> 00:14:44,320
they faked the videos and the slow crawl

410
00:14:48,550 --> 00:14:46,399
to disclosure that the ufo community has

411
00:14:50,069 --> 00:14:48,560
been watching with rapt attention is

412
00:14:51,829 --> 00:14:50,079
nothing more than an elaborately

413
00:14:54,150 --> 00:14:51,839

orchestrated psyop

414

00:14:56,150 --> 00:14:54,160

designed to manufacture a fake alien

415

00:14:58,310 --> 00:14:56,160

threat in order to

416

00:15:00,230 --> 00:14:58,320

i don't know something about money and

417

00:15:02,069 --> 00:15:00,240

the military-industrial complex and

418

00:15:04,710 --> 00:15:02,079

endless secret wars

419

00:15:05,990 --> 00:15:04,720

i told you i [h__h] hate this theory

420

00:15:08,069 --> 00:15:06,000

it's not that i don't admit that it

421

00:15:10,230 --> 00:15:08,079

could have some merit but i can't think

422

00:15:11,910 --> 00:15:10,240

of anything more bleak or depressing the

423

00:15:13,350 --> 00:15:11,920

good news is that as you'll see as we

424

00:15:15,509 --> 00:15:13,360

dig into the history of the united

425

00:15:17,350 --> 00:15:15,519

states with regard to this phenomenon

426

00:15:19,189 --> 00:15:17,360

it's at least my personal opinion that

427

00:15:21,350 --> 00:15:19,199

this has been way too well documented

428

00:15:23,829 --> 00:15:21,360

for way too long for this to be simply a

429

00:15:25,750 --> 00:15:23,839

sucky stupid cynical psyop

430

00:15:27,509 --> 00:15:25,760

so there is hope for us yet

431

00:15:29,189 --> 00:15:27,519

but the biggest and most obvious

432

00:15:30,870 --> 00:15:29,199

evidence that this technology could be

433

00:15:32,550 --> 00:15:30,880

human is that

434

00:15:34,150 --> 00:15:32,560

although the government is faking an

435

00:15:35,430 --> 00:15:34,160

alien threat in order to consolidate

436

00:15:36,949 --> 00:15:35,440

power and get a rubber stamp for

437

00:15:38,710 --> 00:15:36,959

military spending

438

00:15:41,749 --> 00:15:38,720

sounds pretty crazy when you say it out

439

00:15:43,509 --> 00:15:41,759

loud as you'll see it's the least crazy

440

00:15:45,189 --> 00:15:43,519

theory by far

441

00:15:46,629 --> 00:15:45,199

don't get me wrong if that's what's

442

00:15:48,389 --> 00:15:46,639

actually going on it's one of the

443

00:15:49,749 --> 00:15:48,399

wildest things that's ever happened in

444

00:15:52,069 --> 00:15:49,759

human history

445

00:15:53,910 --> 00:15:52,079

but unlike the other options it doesn't

446

00:15:56,069 --> 00:15:53,920

require us to go back to the drawing

447

00:15:58,550 --> 00:15:56,079

board on literally everything we know

448

00:16:00,150 --> 00:15:58,560

about history science and our place in

449

00:16:01,910 --> 00:16:00,160

the universe

450

00:16:03,030 --> 00:16:01,920

and based on that fact alone you might

451
00:16:05,189 --> 00:16:03,040
be thinking

452
00:16:07,749 --> 00:16:05,199
okay well then why are we even

453
00:16:09,350 --> 00:16:07,759
considering any other options if this is

454
00:16:11,670 --> 00:16:09,360
the only explanation that makes sense

455
00:16:13,189 --> 00:16:11,680
given our current understanding then why

456
00:16:14,629 --> 00:16:13,199
are we wasting our time on any of this

457
00:16:16,870 --> 00:16:14,639
other nonsense

458
00:16:18,550 --> 00:16:16,880
and i hear you on that i really do and

459
00:16:19,990 --> 00:16:18,560
that was basically my stance on the

460
00:16:21,189 --> 00:16:20,000
issue when i first started down this

461
00:16:23,829 --> 00:16:21,199
rabbit hole

462
00:16:25,269 --> 00:16:23,839
after all i come from a medical family

463
00:16:27,189 --> 00:16:25,279

and one of the first things that they

464

00:16:29,189 --> 00:16:27,199

teach new doctors about diagnosing

465

00:16:32,470 --> 00:16:29,199

illnesses is that when you hear hoof

466

00:16:35,269 --> 00:16:32,480

beats think horses not zebras

467

00:16:36,470 --> 00:16:35,279

the extraordinary does happen but very

468

00:16:38,710 --> 00:16:36,480

very rarely

469

00:16:41,030 --> 00:16:38,720

that's what makes it extraordinary and

470

00:16:43,110 --> 00:16:41,040

to justify shredding everything we know

471

00:16:45,269 --> 00:16:43,120

about the universe and our place in it

472

00:16:47,829 --> 00:16:45,279

we'll need evidence of something that is

473

00:16:51,590 --> 00:16:47,839

more than just extraordinary

474

00:16:52,949 --> 00:16:51,600

so is this a waste of time maybe

475

00:16:54,710 --> 00:16:52,959

probably

476

00:16:56,629 --> 00:16:54,720

i'm not gonna lie to you if we're just

477

00:16:58,470 --> 00:16:56,639

looking at statistical likelihood it

478

00:16:59,269 --> 00:16:58,480

does not look great

479

00:17:01,590 --> 00:16:59,279

but

480

00:17:03,670 --> 00:17:01,600

let's not forget that there have been

481

00:17:04,470 --> 00:17:03,680

major paradigm shifts throughout human

482

00:17:06,710 --> 00:17:04,480

history

483

00:17:08,789 --> 00:17:06,720

that have turned everything on its head

484

00:17:10,870 --> 00:17:08,799

revelations that forced us to go back to

485

00:17:13,350 --> 00:17:10,880

the drawing board as a species on all

486

00:17:14,710 --> 00:17:13,360

that we know to be true

487

00:17:16,630 --> 00:17:14,720

for example

488

00:17:18,470 --> 00:17:16,640

dating back to the time of aristotle in

489

00:17:20,150 --> 00:17:18,480

the 4th century bc

490

00:17:22,230 --> 00:17:20,160

the prevailing belief was that the

491

00:17:23,669 --> 00:17:22,240

cosmos which at the time consisted of

492

00:17:25,829 --> 00:17:23,679

everything that we could see in the sky

493

00:17:28,549 --> 00:17:25,839

with our naked eye revolved around the

494

00:17:30,470 --> 00:17:28,559

earth in perfectly circular orbits

495

00:17:33,510 --> 00:17:30,480

the earth was quite literally the center

496

00:17:36,230 --> 00:17:33,520

of god's creation it wasn't until almost

497

00:17:38,950 --> 00:17:36,240

600 years later in the second century

498

00:17:40,870 --> 00:17:38,960

a.d that the astronomer ptolemy

499

00:17:42,710 --> 00:17:40,880

recognized through observation that the

500

00:17:44,950 --> 00:17:42,720

heavenly bodies didn't actually appear

501
00:17:46,870 --> 00:17:44,960
to move in circular orbits

502
00:17:48,630 --> 00:17:46,880
they move forward and backward across

503
00:17:50,310 --> 00:17:48,640
the night sky in ways that shouldn't

504
00:17:53,029 --> 00:17:50,320
have been possible if their orbits were

505
00:17:55,190 --> 00:17:53,039
truly circular

506
00:17:57,430 --> 00:17:55,200
this caused ptolemy to develop his own

507
00:17:59,270 --> 00:17:57,440
model that showed the celestial bodies

508
00:18:00,789 --> 00:17:59,280
in more elaborate orbits that accounted

509
00:18:02,549 --> 00:18:00,799
for their movement in the sky well

510
00:18:04,630 --> 00:18:02,559
enough that it became the primary

511
00:18:06,710 --> 00:18:04,640
predictive model of astronomy for the

512
00:18:08,470 --> 00:18:06,720
next thousand years

513
00:18:11,669 --> 00:18:08,480

but he was still working with the same

514

00:18:14,150 --> 00:18:11,679

fundamental and false assumptions that

515

00:18:16,789 --> 00:18:14,160

the planets moon and sun were orbiting

516

00:18:17,990 --> 00:18:16,799

the earth in perfectly circular orbits

517

00:18:19,350 --> 00:18:18,000

and that it was only a matter of

518

00:18:20,950 --> 00:18:19,360

perspective that made it appear

519

00:18:23,350 --> 00:18:20,960

otherwise

520

00:18:25,350 --> 00:18:23,360

so ptolemy was successful in developing

521

00:18:27,270 --> 00:18:25,360

a model of the cosmos that was accurate

522

00:18:29,350 --> 00:18:27,280

enough to be predictive

523

00:18:31,270 --> 00:18:29,360

but the truth of what he was observing

524

00:18:33,390 --> 00:18:31,280

was still hidden from him and the rest

525

00:18:35,590 --> 00:18:33,400

of humanity for the next

526

00:18:37,909 --> 00:18:35,600

1400 years

527

00:18:40,549 --> 00:18:37,919

now there's a humbling thought

528

00:18:42,310 --> 00:18:40,559

it wasn't until 1543 that copernicus

529

00:18:44,470 --> 00:18:42,320

detailed his radical theory of the

530

00:18:46,630 --> 00:18:44,480

universe in which the earth along with

531

00:18:47,430 --> 00:18:46,640

all the other planets rotated around the

532

00:18:49,350 --> 00:18:47,440

sun

533

00:18:51,110 --> 00:18:49,360

and even then his theory took more than

534

00:18:54,310 --> 00:18:51,120

a century and the invention of the

535

00:18:56,549 --> 00:18:54,320

telescope to become widely accepted

536

00:18:58,870 --> 00:18:56,559

and yet there were still pieces of the

537

00:19:01,750 --> 00:18:58,880

puzzle missing but those pieces of the

538

00:19:03,190 --> 00:19:01,760

puzzle were so revolutionary and so far

539

00:19:05,990 --> 00:19:03,200

beyond our understanding at the time

540

00:19:07,909 --> 00:19:06,000

that hardly anyone even noticed

541

00:19:09,430 --> 00:19:07,919

once isaac newton defined the laws of

542

00:19:11,110 --> 00:19:09,440

motion and gravity in his book

543

00:19:14,070 --> 00:19:11,120

mathematical principles of natural

544

00:19:15,590 --> 00:19:14,080

philosophy almost 150 years later in

545

00:19:17,750 --> 00:19:15,600

1687

546

00:19:20,710 --> 00:19:17,760

scientists believe that they finally had

547

00:19:22,070 --> 00:19:20,720

it all figured out and after 210 years

548

00:19:25,029 --> 00:19:22,080

of feeling smug

549

00:19:27,669 --> 00:19:25,039

in 1897 the physicist william thompson

550

00:19:29,669 --> 00:19:27,679

lord kelvin famously concluded there is

551
00:19:32,310 --> 00:19:29,679
nothing new to be discovered in physics

552
00:19:34,230 --> 00:19:32,320
now all that remains is more and more

553
00:19:35,909 --> 00:19:34,240
precise measurement which is super

554
00:19:37,990 --> 00:19:35,919
awkward for him considering that less

555
00:19:39,669 --> 00:19:38,000
than 10 years later albert einstein

556
00:19:41,029 --> 00:19:39,679
began to publish work on his theory of

557
00:19:42,789 --> 00:19:41,039
relativity

558
00:19:45,110 --> 00:19:42,799
in what amounts to one of the greatest

559
00:19:47,590 --> 00:19:45,120
and most profound scientific discoveries

560
00:19:49,669 --> 00:19:47,600
in human history einstein found that

561
00:19:51,750 --> 00:19:49,679
newtonian physics depended on the

562
00:19:53,510 --> 00:19:51,760
assumption that mass time and distance

563
00:19:54,789 --> 00:19:53,520

are constant regardless of where you

564

00:19:56,470 --> 00:19:54,799

measure them

565

00:19:57,430 --> 00:19:56,480

the theory of relativity on the other

566

00:19:59,909 --> 00:19:57,440

hand

567

00:20:02,549 --> 00:19:59,919

treats time space and mass as fluid

568

00:20:04,310 --> 00:20:02,559

things defined by an observer's position

569

00:20:05,909 --> 00:20:04,320

and frame of reference

570

00:20:08,470 --> 00:20:05,919

all of us on the earth are in a single

571

00:20:10,070 --> 00:20:08,480

frame of reference but an astronaut in a

572

00:20:11,750 --> 00:20:10,080

fast-moving spaceship would be in a

573

00:20:13,110 --> 00:20:11,760

different frame of reference

574

00:20:15,350 --> 00:20:13,120

if you're measuring something from a

575

00:20:17,350 --> 00:20:15,360

single frame of reference the laws of

576

00:20:19,110 --> 00:20:17,360

classical physics including newton's

577

00:20:21,270 --> 00:20:19,120

laws hold true

578

00:20:23,750 --> 00:20:21,280

but newton's laws can't explain the

579

00:20:25,430 --> 00:20:23,760

differences in motion mass distance and

580

00:20:27,350 --> 00:20:25,440

time that result when objects are

581

00:20:28,470 --> 00:20:27,360

observed from two very different frames

582

00:20:30,870 --> 00:20:28,480

of reference

583

00:20:33,029 --> 00:20:30,880

for example a clock on a satellite

584

00:20:34,789 --> 00:20:33,039

orbiting the earth at fourteen thousand

585

00:20:36,950 --> 00:20:34,799

kilometers per hour in an orbit that

586

00:20:38,870 --> 00:20:36,960

circles the earth twice per day is

587

00:20:40,230 --> 00:20:38,880

moving much faster than any of the

588

00:20:42,149 --> 00:20:40,240

clocks on earth

589

00:20:43,830 --> 00:20:42,159

because of the theory of relativity we

590

00:20:46,549 --> 00:20:43,840

actually know that the clocks that are

591

00:20:49,350 --> 00:20:46,559

moving faster tick slower

592

00:20:51,909 --> 00:20:49,360

and if this clock is 20 000 kilometers

593

00:20:53,510 --> 00:20:51,919

above the earth it's experiencing one

594

00:20:54,870 --> 00:20:53,520

quarter of the amount of gravity as the

595

00:20:57,669 --> 00:20:54,880

clocks on earth

596

00:20:59,750 --> 00:20:57,679

which will actually make it tick faster

597

00:21:01,830 --> 00:20:59,760

the net impact would be that the clock

598

00:21:04,149 --> 00:21:01,840

on the satellite would move 38

599

00:21:05,909 --> 00:21:04,159

microseconds per day faster than the

600

00:21:07,669 --> 00:21:05,919

clocks on the ground

601
00:21:10,230 --> 00:21:07,679
if that hurts your brain a little you're

602
00:21:11,909 --> 00:21:10,240
not alone it's a super advanced concept

603
00:21:13,590 --> 00:21:11,919
that requires that you put aside

604
00:21:15,430 --> 00:21:13,600
everything that you think you know about

605
00:21:18,149 --> 00:21:15,440
the fabric of your reality

606
00:21:20,230 --> 00:21:18,159
you can't really do anything but marvel

607
00:21:23,190 --> 00:21:20,240
at the kind of brain that could look so

608
00:21:26,630 --> 00:21:23,200
far beyond its own observed experience

609
00:21:28,710 --> 00:21:26,640
to understand something so profound

610
00:21:31,029 --> 00:21:28,720
but even einstein could be a victim of

611
00:21:33,190 --> 00:21:31,039
his own assumptions and prejudices

612
00:21:34,789 --> 00:21:33,200
einstein actually spent most of his life

613
00:21:36,549 --> 00:21:34,799

thinking that there was a flaw in his

614

00:21:38,230 --> 00:21:36,559

theory of relativity

615

00:21:41,029 --> 00:21:38,240

his math seemed to suggest that the

616

00:21:42,710 --> 00:21:41,039

universe was expanding and doing so at

617

00:21:45,110 --> 00:21:42,720

an increasing rate

618

00:21:47,190 --> 00:21:45,120

but the idea was so outrageous at the

619

00:21:49,669 --> 00:21:47,200

time that einstein dismissed it and

620

00:21:52,390 --> 00:21:49,679

instead introduced the idea of a

621

00:21:53,909 --> 00:21:52,400

cosmological constant to counter what

622

00:21:55,510 --> 00:21:53,919

the math was showing

623

00:21:57,270 --> 00:21:55,520

it was essentially just a way to fudge

624

00:21:59,990 --> 00:21:57,280

the numbers to make his theory conform

625

00:22:01,990 --> 00:22:00,000

to what he believed must be true

626
00:22:03,750 --> 00:22:02,000
but that all changed when edwin hubble

627
00:22:05,990 --> 00:22:03,760
proved the universe was in fact

628
00:22:08,310 --> 00:22:06,000
expanding at an increasing rate

629
00:22:09,909 --> 00:22:08,320
einstein called his personal refusal to

630
00:22:11,830 --> 00:22:09,919
accept what the math was showing him

631
00:22:14,950 --> 00:22:11,840
because he didn't think it was possible

632
00:22:16,950 --> 00:22:14,960
the greatest blunder of his career

633
00:22:19,350 --> 00:22:16,960
so where i'm going with all of this is

634
00:22:21,190 --> 00:22:19,360
that although they are rare

635
00:22:23,510 --> 00:22:21,200
throughout history there has been a

636
00:22:25,029 --> 00:22:23,520
progression of massive paradigm shifts

637
00:22:26,870 --> 00:22:25,039
and the way that we view ourselves and

638
00:22:28,390 --> 00:22:26,880

our place in the cosmos

639

00:22:31,350 --> 00:22:28,400

and right up until those discoveries

640

00:22:33,430 --> 00:22:31,360

were made and often until long after

641

00:22:35,510 --> 00:22:33,440

people were convinced that the science

642

00:22:37,669 --> 00:22:35,520

of their day had already answered all

643

00:22:39,270 --> 00:22:37,679

the questions that could be asked

644

00:22:41,350 --> 00:22:39,280

we shouldn't allow ourselves to

645

00:22:43,430 --> 00:22:41,360

recognize the arrogance of that without

646

00:22:45,510 --> 00:22:43,440

also turning inward and recognizing that

647

00:22:47,350 --> 00:22:45,520

arrogance within ourselves

648

00:22:49,190 --> 00:22:47,360

it's easy to look around the world and

649

00:22:51,270 --> 00:22:49,200

at our stunning rate of technological

650

00:22:53,110 --> 00:22:51,280

advancement and believe as lord kelvin

651
00:22:55,990 --> 00:22:53,120
did that there's nothing new to be

652
00:22:58,549 --> 00:22:56,000
discovered only more precise measurement

653
00:22:59,990 --> 00:22:58,559
unfortunately for our egos that's almost

654
00:23:01,830 --> 00:23:00,000
certainly not true

655
00:23:04,310 --> 00:23:01,840
because while the theory of relativity

656
00:23:05,750 --> 00:23:04,320
briefly unified physics into a mostly

657
00:23:08,070 --> 00:23:05,760
coherent whole

658
00:23:09,590 --> 00:23:08,080
quantum physics blew it apart again and

659
00:23:11,510 --> 00:23:09,600
we still haven't quite figured out how

660
00:23:13,110 --> 00:23:11,520
to clean up that mess

661
00:23:15,430 --> 00:23:13,120
you've probably heard about the famous

662
00:23:16,950 --> 00:23:15,440
double slit experiment but here's a

663
00:23:18,549 --> 00:23:16,960

quick refresher in case you don't sit

664

00:23:19,430 --> 00:23:18,559

around thinking about quantum mechanics

665

00:23:21,590 --> 00:23:19,440

all day

666

00:23:23,909 --> 00:23:21,600

so imagine that you have a board with

667

00:23:25,510 --> 00:23:23,919

two vertical slits cut into it

668

00:23:27,190 --> 00:23:25,520

if you shine a light at the board the

669

00:23:29,110 --> 00:23:27,200

light waves will go through the slits

670

00:23:30,950 --> 00:23:29,120

and as the waves of light overlap and

671

00:23:32,870 --> 00:23:30,960

interfere with each other it will create

672

00:23:35,669 --> 00:23:32,880

a repeating pattern on the wall behind

673

00:23:37,990 --> 00:23:35,679

the board called an interference pattern

674

00:23:41,029 --> 00:23:38,000

but as you probably recall light can

675

00:23:43,190 --> 00:23:41,039

also exist as a particle called a photon

676
00:23:45,590 --> 00:23:43,200
and what's crazy is that when scientists

677
00:23:47,990 --> 00:23:45,600
fire a single photon at a time at the

678
00:23:49,909 --> 00:23:48,000
two slits it still creates an

679
00:23:52,390 --> 00:23:49,919
interference pattern on the wall

680
00:23:54,470 --> 00:23:52,400
indicating that each photon is somehow

681
00:23:56,470 --> 00:23:54,480
going through both slits

682
00:23:58,710 --> 00:23:56,480
meaning that it is behaving like a wave

683
00:24:00,789 --> 00:23:58,720
and not like a single particle

684
00:24:03,269 --> 00:24:00,799
even weirder is that if scientists then

685
00:24:05,669 --> 00:24:03,279
introduce a sensor to observe each

686
00:24:07,830 --> 00:24:05,679
photon going through the slits

687
00:24:10,470 --> 00:24:07,840
then the photon will start to act like a

688
00:24:12,950 --> 00:24:10,480

photon and go through only one slit

689

00:24:15,269 --> 00:24:12,960

and as they continue to fire one photon

690

00:24:16,630 --> 00:24:15,279

at a time the photons end up in two

691

00:24:18,390 --> 00:24:16,640

straight lines instead of the

692

00:24:19,750 --> 00:24:18,400

interference pattern created by light

693

00:24:21,909 --> 00:24:19,760

waves

694

00:24:24,710 --> 00:24:21,919

so what this means is that light can

695

00:24:27,590 --> 00:24:24,720

behave like a particle and a wave

696

00:24:29,590 --> 00:24:27,600

at the same time and the mere act of

697

00:24:32,630 --> 00:24:29,600

observing the experiment will force the

698

00:24:34,630 --> 00:24:32,640

light to behave as one or the other now

699

00:24:36,310 --> 00:24:34,640

putting to the side for the time being

700

00:24:38,149 --> 00:24:36,320

that this suggests that consciousness

701
00:24:40,549 --> 00:24:38,159
has an active role in the creation of

702
00:24:42,070 --> 00:24:40,559
our lived reality insert mind-blown

703
00:24:44,070 --> 00:24:42,080
emoji here

704
00:24:46,710 --> 00:24:44,080
this created a major divide in physics

705
00:24:47,909 --> 00:24:46,720
that still hasn't been totally resolved

706
00:24:49,190 --> 00:24:47,919
i'll tell you about it real quick

707
00:24:51,350 --> 00:24:49,200
because who doesn't love a good

708
00:24:53,269 --> 00:24:51,360
old-fashioned physics beef

709
00:24:54,710 --> 00:24:53,279
so taking us back to high school physics

710
00:24:56,149 --> 00:24:54,720
again real quick

711
00:24:57,590 --> 00:24:56,159
do you remember the schrodinger cat

712
00:24:59,350 --> 00:24:57,600
experiment

713
00:25:01,350 --> 00:24:59,360

for any cat lovers out there of which i

714

00:25:03,190 --> 00:25:01,360

am one i will preface this by saying

715

00:25:05,590 --> 00:25:03,200

that it was a thought experiment and not

716

00:25:06,630 --> 00:25:05,600

something that schrodinger actually did

717

00:25:08,310 --> 00:25:06,640

so

718

00:25:10,470 --> 00:25:08,320

in this thought experiment schrodinger

719

00:25:12,789 --> 00:25:10,480

imagined putting a cat in a box with a

720

00:25:14,710 --> 00:25:12,799

sealed vial of cyanide with a small

721

00:25:16,630 --> 00:25:14,720

hammer hanging over the vial

722

00:25:19,190 --> 00:25:16,640

the hammer was connected to a geiger

723

00:25:21,269 --> 00:25:19,200

counter which detects radioactivity and

724

00:25:23,669 --> 00:25:21,279

that counter would be near a tiny lump

725

00:25:25,669 --> 00:25:23,679

of slightly radioactive metal the second

726

00:25:27,990 --> 00:25:25,679

that the metal released even a tiny bit

727

00:25:30,149 --> 00:25:28,000

of radiation the hammer would smash the

728

00:25:31,830 --> 00:25:30,159

vial and the cat would die

729

00:25:33,990 --> 00:25:31,840

schrodinger's experiment would then

730

00:25:35,590 --> 00:25:34,000

basically involve putting the cat into

731

00:25:37,750 --> 00:25:35,600

this contraption for a set period of

732

00:25:39,510 --> 00:25:37,760

time and then opening the box to find

733

00:25:41,430 --> 00:25:39,520

out the cat's fate

734

00:25:43,350 --> 00:25:41,440

according to quantum mechanics

735

00:25:46,470 --> 00:25:43,360

because the radiation from the lump of

736

00:25:48,870 --> 00:25:46,480

metal is composed of subatomic particles

737

00:25:51,190 --> 00:25:48,880

without an observer it both will and

738

00:25:52,149 --> 00:25:51,200

will not be emitted while the box is

739

00:25:54,870 --> 00:25:52,159

closed

740

00:25:58,230 --> 00:25:54,880

implying that until it's opened the cat

741

00:26:00,070 --> 00:25:58,240

is both dead and alive at the same time

742

00:26:01,909 --> 00:26:00,080

and schrodinger saw that there was a

743

00:26:03,350 --> 00:26:01,919

major issue with this

744

00:26:05,269 --> 00:26:03,360

because it's one thing to say that a

745

00:26:06,310 --> 00:26:05,279

photon can go down two different paths

746

00:26:08,070 --> 00:26:06,320

at once

747

00:26:10,789 --> 00:26:08,080

and another to say that a cat can be

748

00:26:12,710 --> 00:26:10,799

both alive and dead at the same time

749

00:26:14,870 --> 00:26:12,720

it seemed to him that although quantum

750

00:26:16,230 --> 00:26:14,880

physics could explain how very tiny

751
00:26:18,630 --> 00:26:16,240
objects behave

752
00:26:20,549 --> 00:26:18,640
so well that we've developed lasers led

753
00:26:22,630 --> 00:26:20,559
lights and space probes

754
00:26:25,190 --> 00:26:22,640
it was completely at odds with the rest

755
00:26:26,870 --> 00:26:25,200
of our observable experience

756
00:26:29,029 --> 00:26:26,880
however most of schrodinger's

757
00:26:30,390 --> 00:26:29,039
contemporaries completely dismissed its

758
00:26:32,310 --> 00:26:30,400
concerns

759
00:26:34,630 --> 00:26:32,320
many actually had no issue with the cat

760
00:26:36,390 --> 00:26:34,640
being both alive and dead inside the box

761
00:26:38,310 --> 00:26:36,400
until it was forced into a state of

762
00:26:39,350 --> 00:26:38,320
aliveness or deadness once it was

763
00:26:40,950 --> 00:26:39,360

observed

764

00:26:44,310 --> 00:26:40,960

despite not being able to explain how

765

00:26:46,390 --> 00:26:44,320

that was possible they just went with it

766

00:26:48,149 --> 00:26:46,400

but most of them including revered

767

00:26:49,190 --> 00:26:48,159

physicist niels bohr

768

00:26:50,630 --> 00:26:49,200

thought that the question was

769

00:26:52,630 --> 00:26:50,640

meaningless

770

00:26:54,950 --> 00:26:52,640

boers argued in the famous boers

771

00:26:58,149 --> 00:26:54,960

einstein debates that the inside of the

772

00:26:59,990 --> 00:26:58,159

box was by definition unobservable and

773

00:27:01,909 --> 00:27:00,000

that only things that can be observed

774

00:27:03,909 --> 00:27:01,919

and measured have meaning

775

00:27:06,070 --> 00:27:03,919

so in other words this is the quantum

776

00:27:08,470 --> 00:27:06,080

equivalent of asking if a tree falls in

777

00:27:10,070 --> 00:27:08,480

the forest does it make a sound and the

778

00:27:11,510 --> 00:27:10,080

official answer is

779

00:27:13,190 --> 00:27:11,520

don't worry about it

780

00:27:15,430 --> 00:27:13,200

i don't know about you

781

00:27:17,430 --> 00:27:15,440

but i don't find don't worry about it to

782

00:27:19,669 --> 00:27:17,440

be a compelling or convincing answer to

783

00:27:21,590 --> 00:27:19,679

what is undoubtedly one of the biggest

784

00:27:23,990 --> 00:27:21,600

questions in modern physics

785

00:27:25,990 --> 00:27:24,000

but that's exactly where with notable

786

00:27:29,430 --> 00:27:26,000

exceptions most of the scientific

787

00:27:31,590 --> 00:27:29,440

community stands on these issues today

788

00:27:33,510 --> 00:27:31,600

it's the very essence of what it is to

789

00:27:36,710 --> 00:27:33,520

be human to want to understand where we

790

00:27:38,549 --> 00:27:36,720

come from and why we're here but we need

791

00:27:40,950 --> 00:27:38,559

to be careful that our desire to find

792

00:27:42,870 --> 00:27:40,960

those answers doesn't cause us to say

793

00:27:44,149 --> 00:27:42,880

don't worry about it to the evidence

794

00:27:45,830 --> 00:27:44,159

that doesn't make sense within our

795

00:27:48,149 --> 00:27:45,840

current paradigm

796

00:27:50,630 --> 00:27:48,159

so to bring us back to where we started

797

00:27:52,470 --> 00:27:50,640

this crazy tangent the question we're

798

00:27:54,070 --> 00:27:52,480

trying to answer was whether it even

799

00:27:55,990 --> 00:27:54,080

makes sense for us to consider

800

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

alternative explanations for the ufo

801
00:28:00,470 --> 00:27:58,159
phenomenon besides them being secret

802
00:28:01,909 --> 00:28:00,480
human technology despite the fact that

803
00:28:03,590 --> 00:28:01,919
this is the only explanation that

804
00:28:05,110 --> 00:28:03,600
doesn't require us to rip up our science

805
00:28:06,230 --> 00:28:05,120
and history books

806
00:28:07,909 --> 00:28:06,240
and for me

807
00:28:09,350 --> 00:28:07,919
the answer is yes

808
00:28:12,149 --> 00:28:09,360
and the reason why is that there's

809
00:28:14,310 --> 00:28:12,159
enough pieces of incongruent data that

810
00:28:16,070 --> 00:28:14,320
just don't quite fit together

811
00:28:18,149 --> 00:28:16,080
and for questions this big i don't think

812
00:28:19,669 --> 00:28:18,159
we should accept don't worry about it as

813
00:28:21,750 --> 00:28:19,679

an answer

814

00:28:23,190 --> 00:28:21,760

however we still need to proceed

815

00:28:25,669 --> 00:28:23,200

cautiously

816

00:28:27,430 --> 00:28:25,679

as carl sagan so wisely said

817

00:28:29,190 --> 00:28:27,440

extraordinary claims require

818

00:28:30,549 --> 00:28:29,200

extraordinary evidence

819

00:28:33,110 --> 00:28:30,559

we can't just go ripping up the

820

00:28:35,430 --> 00:28:33,120

textbooks until we're absolutely certain

821

00:28:37,830 --> 00:28:35,440

about what the data is telling us

822

00:28:39,750 --> 00:28:37,840

and so we have to accept that we might

823

00:28:40,710 --> 00:28:39,760

never get the answers that we're looking

824

00:28:42,389 --> 00:28:40,720

for

825

00:28:43,909 --> 00:28:42,399

these sorts of quantum leaps and our

826

00:28:46,549 --> 00:28:43,919

understanding about the nature of our

827

00:28:48,710 --> 00:28:46,559

reality move on their own timeline

828

00:28:50,389 --> 00:28:48,720

sometimes like in the last century a lot

829

00:28:52,230 --> 00:28:50,399

happens all at once

830

00:28:54,470 --> 00:28:52,240

but sometimes humanity works on a

831

00:28:55,830 --> 00:28:54,480

problem for hundreds of years before

832

00:28:57,830 --> 00:28:55,840

collecting enough evidence to make a

833

00:28:59,269 --> 00:28:57,840

major breakthrough

834

00:29:01,510 --> 00:28:59,279

right now we're at the point where we

835

00:29:03,750 --> 00:29:01,520

have enough information to start to know

836

00:29:05,590 --> 00:29:03,760

which questions to ask but there's no

837

00:29:07,110 --> 00:29:05,600

way for us to know how long it might be

838

00:29:08,630 --> 00:29:07,120

before these mysteries reveal their

839

00:29:10,630 --> 00:29:08,640

secrets to us

840

00:29:13,269 --> 00:29:10,640

so are you still in

841

00:29:14,630 --> 00:29:13,279

then let's do this so what is the

842

00:29:16,389 --> 00:29:14,640

evidence that the government is telling

843

00:29:17,590 --> 00:29:16,399

the truth and that this isn't human

844

00:29:19,909 --> 00:29:17,600

technology

845

00:29:22,789 --> 00:29:19,919

well to start although the declassified

846

00:29:25,430 --> 00:29:22,799

navy videos were all from the 2000s the

847

00:29:28,389 --> 00:29:25,440

ufo phenomenon has been well documented

848

00:29:29,669 --> 00:29:28,399

for at least the past 80 years

849

00:29:31,669 --> 00:29:29,679

before the pentagon made its

850

00:29:33,029 --> 00:29:31,679

announcement that uaps are real and they

851
00:29:35,110 --> 00:29:33,039
don't know what they are

852
00:29:36,870 --> 00:29:35,120
we had the luxury of brushing off the

853
00:29:39,669 --> 00:29:36,880
thousands upon thousands of ufo

854
00:29:41,909 --> 00:29:39,679
sightings it was a hoax it was swamp gas

855
00:29:45,029 --> 00:29:41,919
reflecting off of venus it was a weather

856
00:29:47,029 --> 00:29:45,039
balloon and to be fair a bunch maybe

857
00:29:50,310 --> 00:29:47,039
even the vast majority of those

858
00:29:51,669 --> 00:29:50,320
sightings have rational explanations

859
00:29:53,269 --> 00:29:51,679
but now that the government is saying

860
00:29:55,190 --> 00:29:53,279
that uaps exist

861
00:29:56,789 --> 00:29:55,200
we no longer have the luxury of saying

862
00:29:58,230 --> 00:29:56,799
don't worry about it

863
00:30:00,789 --> 00:29:58,240

i don't know about you

864

00:30:02,470 --> 00:30:00,799

but when i got to this point i actually

865

00:30:04,149 --> 00:30:02,480

felt kind of silly

866

00:30:06,070 --> 00:30:04,159

with so much evidence that something

867

00:30:08,230 --> 00:30:06,080

weird was going on in the sky

868

00:30:10,470 --> 00:30:08,240

how did i dismiss it so thoroughly and

869

00:30:12,389 --> 00:30:10,480

without question

870

00:30:14,310 --> 00:30:12,399

because although the government has done

871

00:30:16,310 --> 00:30:14,320

a masterful job of not just denying that

872

00:30:18,870 --> 00:30:16,320

the phenomenon exists but making it

873

00:30:20,630 --> 00:30:18,880

taboo for people to even talk about it

874

00:30:22,549 --> 00:30:20,640

i'm shocked at the level of cognitive

875

00:30:25,430 --> 00:30:22,559

dissonance that it took to not see

876

00:30:27,110 --> 00:30:25,440

something that seems so obvious now

877

00:30:29,110 --> 00:30:27,120

we've been conditioned into believing

878

00:30:31,750 --> 00:30:29,120

carefully crafted stereotypes about

879

00:30:34,230 --> 00:30:31,760

people who report encountering ufos

880

00:30:35,990 --> 00:30:34,240

we assume they're uneducated ignorant

881

00:30:37,190 --> 00:30:36,000

and they almost certainly have to have a

882

00:30:39,269 --> 00:30:37,200

screw loose

883

00:30:41,269 --> 00:30:39,279

but there are scores of cases where the

884

00:30:43,350 --> 00:30:41,279

people making these reports are highly

885

00:30:44,470 --> 00:30:43,360

credible people who fled from the

886

00:30:46,310 --> 00:30:44,480

spotlight

887

00:30:48,310 --> 00:30:46,320

never made a dime off their stories and

888

00:30:50,950 --> 00:30:48,320

have in some cases had their lives and

889

00:30:52,470 --> 00:30:50,960

careers destroyed by coming forward

890

00:30:54,470 --> 00:30:52,480

leading one to ask

891

00:30:56,149 --> 00:30:54,480

why would they lie

892

00:30:58,230 --> 00:30:56,159

in their other cases where the

893

00:31:00,310 --> 00:30:58,240

credibility of the witnesses themselves

894

00:31:02,630 --> 00:31:00,320

becomes almost irrelevant due to the

895

00:31:04,630 --> 00:31:02,640

sheer number of people who saw the same

896

00:31:08,230 --> 00:31:04,640

thing at the same time

897

00:31:10,470 --> 00:31:08,240

for example in march 1997 hundreds if

898

00:31:13,110 --> 00:31:10,480

not thousands of people reported seeing

899

00:31:15,430 --> 00:31:13,120

an enormous v-shaped craft with five

900

00:31:17,830 --> 00:31:15,440

lights on the bottom flying low over

901
00:31:19,750 --> 00:31:17,840
phoenix arizona with multiple people

902
00:31:21,509 --> 00:31:19,760
recording it from vantage points across

903
00:31:23,350 --> 00:31:21,519
the city

904
00:31:24,710 --> 00:31:23,360
witnesses have never been satisfied with

905
00:31:26,630 --> 00:31:24,720
the government's explanation that the

906
00:31:29,029 --> 00:31:26,640
lights were caused by flares dropped by

907
00:31:31,509 --> 00:31:29,039
the air force during training exercises

908
00:31:33,269 --> 00:31:31,519
and continue to search for answers

909
00:31:35,350 --> 00:31:33,279
even the former governor who played a

910
00:31:37,190 --> 00:31:35,360
major role in minimizing and ridiculing

911
00:31:39,830 --> 00:31:37,200
the incident in the press has since come

912
00:31:41,909 --> 00:31:39,840
forward to apologize to the witnesses

913
00:31:44,310 --> 00:31:41,919

he now says that he saw the craft as

914

00:31:46,470 --> 00:31:44,320

well and that he could only describe it

915

00:31:48,389 --> 00:31:46,480

as otherworldly

916

00:31:49,909 --> 00:31:48,399

i'd love to talk more about the phoenix

917

00:31:51,990 --> 00:31:49,919

lights and other hard to dismiss

918

00:31:54,389 --> 00:31:52,000

sightings from the last century there

919

00:31:56,789 --> 00:31:54,399

are some crazy ones but i don't want to

920

00:31:58,310 --> 00:31:56,799

get bogged down here so next week i'm

921

00:31:59,909 --> 00:31:58,320

going to release a bonus episode where

922

00:32:01,909 --> 00:31:59,919

we'll dive deeper into some of the most

923

00:32:03,750 --> 00:32:01,919

credible sightings in history

924

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

however if you don't want to wait you

925

00:32:08,070 --> 00:32:06,480

can go to uforable.com and sign up for

926

00:32:10,149 --> 00:32:08,080

the email list and i'll send you that

927

00:32:11,669 --> 00:32:10,159

bonus episode before it's released to

928

00:32:14,230 --> 00:32:11,679

the public next week

929

00:32:16,389 --> 00:32:14,240

and as always my patreon subscribers get

930

00:32:18,310 --> 00:32:16,399

every episode and every bonus episode

931

00:32:20,230 --> 00:32:18,320

delivered to them at least 48 hours

932

00:32:22,230 --> 00:32:20,240

before it goes live you can find the

933

00:32:24,070 --> 00:32:22,240

links for both in the show notes so

934

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

moving on

935

00:32:27,750 --> 00:32:25,679

the thing that makes this whole thing

936

00:32:29,669 --> 00:32:27,760

even stickier is that although it's

937

00:32:31,750 --> 00:32:29,679

generally accepted that the first report

938

00:32:34,549 --> 00:32:31,760

of a flying saucer was by a pilot named

939

00:32:36,149 --> 00:32:34,559

kenneth arnold in 1947 who made his

940

00:32:38,070 --> 00:32:36,159

sighting while searching for a lost

941

00:32:40,230 --> 00:32:38,080

plane near mount rainier

942

00:32:42,789 --> 00:32:40,240

strange things have been seen in the sky

943

00:32:45,269 --> 00:32:42,799

for a long time before that and though

944

00:32:46,789 --> 00:32:45,279

pre-industrial pre-flight people may not

945

00:32:48,389 --> 00:32:46,799

have had the same words and frame of

946

00:32:50,710 --> 00:32:48,399

reference as their 20th century

947

00:32:53,110 --> 00:32:50,720

counterparts what they described seeing

948

00:32:55,110 --> 00:32:53,120

in the air sounds very similar to modern

949

00:32:57,750 --> 00:32:55,120

day uap sightings

950

00:32:59,110 --> 00:32:57,760

in his groundbreaking 1969 work passport

951
00:33:01,909 --> 00:32:59,120
to magonia

952
00:33:04,149 --> 00:33:01,919
venerated ufologist jacques filet

953
00:33:06,149 --> 00:33:04,159
presented 923

954
00:33:07,990 --> 00:33:06,159
eyewitness accounts of strange objects

955
00:33:10,710 --> 00:33:08,000
and aerial phenomena from around the

956
00:33:14,149 --> 00:33:10,720
globe spanning the 100 years between

957
00:33:15,990 --> 00:33:14,159
1868 and 1968.

958
00:33:19,590 --> 00:33:16,000
here's just a few

959
00:33:21,750 --> 00:33:19,600
in july 1968 in chile he reports a

960
00:33:24,310 --> 00:33:21,760
strange aerial construction bearing

961
00:33:25,669 --> 00:33:24,320
lights and making engine noises flew low

962
00:33:27,590 --> 00:33:25,679
over this town

963
00:33:29,830 --> 00:33:27,600

local people also described it as a

964

00:33:32,549 --> 00:33:29,840

giant bird covered with large scales

965

00:33:35,830 --> 00:33:32,559

producing a metallic noise

966

00:33:36,630 --> 00:33:35,840

in 1877 in great britain it was reported

967

00:33:39,029 --> 00:33:36,640

that

968

00:33:41,590 --> 00:33:39,039

a strange being dressed in tight-fitting

969

00:33:43,509 --> 00:33:41,600

clothes and a shining helmet soared over

970

00:33:45,909 --> 00:33:43,519

the heads of two centuries who fired

971

00:33:50,310 --> 00:33:45,919

without result

972

00:33:52,870 --> 00:33:50,320

and in april 1897 in everest kansas

973

00:33:55,350 --> 00:33:52,880

the whole town saw an object fly under

974

00:33:56,950 --> 00:33:55,360

the cloud ceiling it came down slowly

975

00:33:58,149 --> 00:33:56,960

then flew away very fast to the

976
00:34:00,230 --> 00:33:58,159
southeast

977
00:34:02,470 --> 00:34:00,240
when directly over the town it swept the

978
00:34:04,310 --> 00:34:02,480
ground with its powerful light

979
00:34:06,389 --> 00:34:04,320
it was seen to rise up at a fantastic

980
00:34:08,310 --> 00:34:06,399
speed until barely discernible

981
00:34:10,389 --> 00:34:08,320
then come down again and sweep low over

982
00:34:12,310 --> 00:34:10,399
the witnesses at one point it remained

983
00:34:14,710 --> 00:34:12,320
stationary for five minutes at the edge

984
00:34:16,629 --> 00:34:14,720
of a low cloud which it illuminated

985
00:34:18,230 --> 00:34:16,639
all could clearly see the silhouette of

986
00:34:21,510 --> 00:34:18,240
the craft

987
00:34:23,109 --> 00:34:21,520
and these are just three of over 900

988
00:34:25,190 --> 00:34:23,119

recorded sightings

989

00:34:28,149 --> 00:34:25,200

many of them like these three accounts

990

00:34:29,909 --> 00:34:28,159

were reported years if not decades

991

00:34:32,790 --> 00:34:29,919

before the wright brothers first

992

00:34:34,389 --> 00:34:32,800

achieved human flight in 1903

993

00:34:36,149 --> 00:34:34,399

and the uncomfortable reality is that

994

00:34:38,790 --> 00:34:36,159

strange things have been reported in the

995

00:34:39,909 --> 00:34:38,800

sky for centuries and perhaps even

996

00:34:41,589 --> 00:34:39,919

millennia

997

00:34:44,149 --> 00:34:41,599

even appearing in the earliest written

998

00:34:46,869 --> 00:34:44,159

records and religious texts that we have

999

00:34:48,629 --> 00:34:46,879

it's impossible to know exactly what if

1000

00:34:50,790 --> 00:34:48,639

anything people were actually seeing

1001
00:34:53,109 --> 00:34:50,800
back then or how many of these cases

1002
00:34:55,589 --> 00:34:53,119
were a genuine case of mistaken identity

1003
00:34:56,790 --> 00:34:55,599
or mass hysteria or a hoax

1004
00:34:58,950 --> 00:34:56,800
and yet

1005
00:35:00,950 --> 00:34:58,960
you quickly realized that any effort to

1006
00:35:03,270 --> 00:35:00,960
draw a line in the sand and declare that

1007
00:35:05,190 --> 00:35:03,280
any particular incident or time period

1008
00:35:07,750 --> 00:35:05,200
marks the definitive beginning of the

1009
00:35:09,030 --> 00:35:07,760
ufo phenomenon would be entirely

1010
00:35:11,349 --> 00:35:09,040
arbitrary

1011
00:35:12,870 --> 00:35:11,359
whether real or imagined this is an

1012
00:35:15,349 --> 00:35:12,880
experience that people have been having

1013
00:35:17,349 --> 00:35:15,359

for a very long time

1014

00:35:20,230 --> 00:35:17,359

and that's a major problem for the

1015

00:35:21,670 --> 00:35:20,240

argument that ufos are human technology

1016

00:35:23,670 --> 00:35:21,680

even if we take what is the most

1017

00:35:26,310 --> 00:35:23,680

conservative set of assumptions and say

1018

00:35:28,470 --> 00:35:26,320

that the 2004 nimitz incident from the

1019

00:35:30,550 --> 00:35:28,480

fleur video was the first ever

1020

00:35:32,550 --> 00:35:30,560

legitimate ufo encounter

1021

00:35:34,550 --> 00:35:32,560

the idea that anyone anywhere on the

1022

00:35:36,630 --> 00:35:34,560

planet had that technology almost 20

1023

00:35:37,990 --> 00:35:36,640

years ago stretches the limits of

1024

00:35:39,990 --> 00:35:38,000

credulity

1025

00:35:41,750 --> 00:35:40,000

and to think that we potentially had it

1026

00:35:43,829 --> 00:35:41,760

right after world war ii

1027

00:35:45,510 --> 00:35:43,839

when ufos first started to dominate the

1028

00:35:48,550 --> 00:35:45,520

public consciousness seems too

1029

00:35:50,390 --> 00:35:48,560

far-fetched to even really be considered

1030

00:35:52,870 --> 00:35:50,400

and just this month former director of

1031

00:35:54,710 --> 00:35:52,880

atip lou elizondo said in an interview

1032

00:35:57,030 --> 00:35:54,720

with british gq

1033

00:35:59,190 --> 00:35:57,040

i have in my possession official u.s

1034

00:36:01,430 --> 00:35:59,200

government documentation that describes

1035

00:36:03,829 --> 00:36:01,440

the exact same vehicle that we now call

1036

00:36:05,190 --> 00:36:03,839

the tic tac seen by the nimitz pilots in

1037

00:36:07,910 --> 00:36:05,200

2004

1038

00:36:10,470 --> 00:36:07,920

being described in the early 1950s and

1039

00:36:13,190 --> 00:36:10,480

early 1960s and performing in ways that

1040

00:36:14,630 --> 00:36:13,200

frankly can outperform anything we have

1041

00:36:16,230 --> 00:36:14,640

in our inventory

1042

00:36:18,550 --> 00:36:16,240

for some country to have developed

1043

00:36:21,349 --> 00:36:18,560

hypersonic technology instantaneous

1044

00:36:24,390 --> 00:36:21,359

acceleration and basically transmedial

1045

00:36:26,870 --> 00:36:24,400

travel in the early 1950s is absolutely

1046

00:36:28,950 --> 00:36:26,880

preposterous end quote

1047

00:36:30,150 --> 00:36:28,960

because to be clear

1048

00:36:32,550 --> 00:36:30,160

what we're talking about with the

1049

00:36:34,470 --> 00:36:32,560

technological capabilities shown isn't

1050

00:36:36,630 --> 00:36:34,480

just a quantum leap forward

1051

00:36:38,630 --> 00:36:36,640

it shatters every rule and every

1052

00:36:40,230 --> 00:36:38,640

paradigm we have

1053

00:36:43,030 --> 00:36:40,240

and even if some of that craft that

1054

00:36:44,550 --> 00:36:43,040

we're seeing is human technology it begs

1055

00:36:46,230 --> 00:36:44,560

the question

1056

00:36:47,829 --> 00:36:46,240

where did we get it

1057

00:36:50,390 --> 00:36:47,839

where did it come from

1058

00:36:52,470 --> 00:36:50,400

because if it is us the timeline of all

1059

00:36:53,910 --> 00:36:52,480

of this makes it very hard to believe

1060

00:36:56,310 --> 00:36:53,920

that we made these breakthroughs

1061

00:36:58,069 --> 00:36:56,320

entirely on our own

1062

00:36:59,829 --> 00:36:58,079

and there's also the question of why the

1063

00:37:02,390 --> 00:36:59,839

government would still be investigating

1064

00:37:03,750 --> 00:37:02,400

uaps if we knew what they were

1065

00:37:06,150 --> 00:37:03,760

we'll get into this more in future

1066

00:37:08,310 --> 00:37:06,160

episodes but atip the secret government

1067

00:37:10,230 --> 00:37:08,320

agency that investigates uaps that was

1068

00:37:11,910 --> 00:37:10,240

exposed in the new york times and from

1069

00:37:13,990 --> 00:37:11,920

which former director lou elizondo

1070

00:37:16,390 --> 00:37:14,000

resigned in protest that same year

1071

00:37:17,990 --> 00:37:16,400

is not the first government agency to

1072

00:37:19,910 --> 00:37:18,000

study this phenomenon

1073

00:37:21,829 --> 00:37:19,920

this has been studied by multiple

1074

00:37:25,510 --> 00:37:21,839

government agencies at various levels of

1075

00:37:27,670 --> 00:37:25,520

secrecy since at least december 1947.

1076
00:37:29,109 --> 00:37:27,680
so why do all of this if we already know

1077
00:37:32,069 --> 00:37:29,119
what they are

1078
00:37:34,310 --> 00:37:32,079
and for the everything is a psyop crowd

1079
00:37:36,950 --> 00:37:34,320
the most likely answer is that you

1080
00:37:38,710 --> 00:37:36,960
guessed it it's a psyop

1081
00:37:40,390 --> 00:37:38,720
they say we can't trust anything that

1082
00:37:43,109 --> 00:37:40,400
the government or anyone associated with

1083
00:37:45,109 --> 00:37:43,119
the government tells us about ufos

1084
00:37:46,310 --> 00:37:45,119
they point to louis elizondo currently

1085
00:37:48,390 --> 00:37:46,320
the most prominent face of the

1086
00:37:50,470 --> 00:37:48,400
disclosure movement and his background

1087
00:37:52,790 --> 00:37:50,480
in counterintelligence and the fact that

1088
00:37:54,710 --> 00:37:52,800

despite resigning he still maintains his

1089

00:37:57,190 --> 00:37:54,720

clearance as proof that whatever the

1090

00:37:58,950 --> 00:37:57,200

government is telling us about uaps is

1091

00:38:01,990 --> 00:37:58,960

being done to manipulate us to some

1092

00:38:02,790 --> 00:38:02,000

nefarious end probably war

1093

00:38:05,030 --> 00:38:02,800

and

1094

00:38:06,630 --> 00:38:05,040

like i said i hate this theory i hate

1095

00:38:08,870 --> 00:38:06,640

everything about it

1096

00:38:11,190 --> 00:38:08,880

but i'd have to be naive not to consider

1097

00:38:12,790 --> 00:38:11,200

it and i have

1098

00:38:15,430 --> 00:38:12,800

deeply

1099

00:38:17,750 --> 00:38:15,440

but for me when i listen to lou elizondo

1100

00:38:19,670 --> 00:38:17,760

speak i don't hear someone pushing a

1101

00:38:21,349 --> 00:38:19,680

hateful fearful agenda

1102

00:38:23,349 --> 00:38:21,359

he's not making the case that we should

1103

00:38:25,270 --> 00:38:23,359

fight these things in fact he makes it

1104

00:38:27,270 --> 00:38:25,280

clear that we're entirely outmatched by

1105

00:38:29,430 --> 00:38:27,280

this technology to an extent that makes

1106

00:38:30,710 --> 00:38:29,440

the idea of fighting with them almost

1107

00:38:32,150 --> 00:38:30,720

meaningless

1108

00:38:35,430 --> 00:38:32,160

how could we fight something that can

1109

00:38:38,069 --> 00:38:35,440

travel 80 000 feet in under a second

1110

00:38:40,870 --> 00:38:38,079

in fact lou actually seems to be saying

1111

00:38:42,150 --> 00:38:40,880

something deeper and much more profound

1112

00:38:44,230 --> 00:38:42,160

something that isn't just about the

1113

00:38:46,230 --> 00:38:44,240

origin of this phenomenon but about the

1114

00:38:48,390 --> 00:38:46,240

origin of our species and the very

1115

00:38:50,230 --> 00:38:48,400

nature of reality

1116

00:38:52,470 --> 00:38:50,240

and what has become one of his most

1117

00:38:55,109 --> 00:38:52,480

quoted and most often referenced answers

1118

00:38:56,630 --> 00:38:55,119

in an interview when lou was asked how

1119

00:38:58,950 --> 00:38:56,640

he thought people would feel if they

1120

00:39:00,390 --> 00:38:58,960

knew what he knows he said

1121

00:39:02,390 --> 00:39:00,400

somber

1122

00:39:04,870 --> 00:39:02,400

he later explained his answer further in

1123

00:39:06,790 --> 00:39:04,880

an interview with kurt ginmungle on his

1124

00:39:09,270 --> 00:39:06,800

phenomenal youtube channel theory of

1125

00:39:11,829 --> 00:39:09,280

everything by saying

1126
00:39:17,109 --> 00:39:14,310
imagine everything you've been taught

1127
00:39:18,150 --> 00:39:17,119
whether it's through sunday school or

1128
00:39:20,710 --> 00:39:18,160
through

1129
00:39:22,390 --> 00:39:20,720
regular formal education in school or

1130
00:39:24,069 --> 00:39:22,400
what our political leaders have told us

1131
00:39:25,990 --> 00:39:24,079
and yes you may be our mothers and

1132
00:39:29,349 --> 00:39:26,000
fathers around the dinner table have

1133
00:39:33,030 --> 00:39:29,359
told us or maybe at bedtime about

1134
00:39:33,990 --> 00:39:33,040
what we are our background in our past

1135
00:39:36,470 --> 00:39:34,000
what if

1136
00:39:38,870 --> 00:39:36,480
all of that turned out to be

1137
00:39:40,230 --> 00:39:38,880
not entirely accurate

1138
00:39:43,589 --> 00:39:40,240

in fact

1139

00:39:45,510 --> 00:39:43,599

the very history of of our species

1140

00:39:48,069 --> 00:39:45,520

the meaning what it means to be a human

1141

00:39:49,910 --> 00:39:48,079

being and our place in this universe

1142

00:39:51,349 --> 00:39:49,920

what if all that is now

1143

00:39:52,870 --> 00:39:51,359

in question

1144

00:39:54,630 --> 00:39:52,880

what if it turns out that a lot of the

1145

00:39:57,109 --> 00:39:54,640

things that we

1146

00:39:58,630 --> 00:39:57,119

thought wrong way

1147

00:40:00,630 --> 00:39:58,640

are we prepared

1148

00:40:03,670 --> 00:40:00,640

to have that honest question with

1149

00:40:05,510 --> 00:40:03,680

ourselves are we prepared to

1150

00:40:06,870 --> 00:40:05,520

to recognize that we're not at the top

1151
00:40:09,190 --> 00:40:06,880
of the food chain

1152
00:40:12,069 --> 00:40:09,200
and listen to his answer that he gave in

1153
00:40:14,069 --> 00:40:12,079
an interview on that ufo podcast when

1154
00:40:15,910 --> 00:40:14,079
asked about research that he was doing

1155
00:40:17,670 --> 00:40:15,920
with the lakota people

1156
00:40:19,190 --> 00:40:17,680
can you talk on the work you were doing

1157
00:40:20,950 --> 00:40:19,200
with or you're going to be doing with

1158
00:40:22,309 --> 00:40:20,960
the lakota tribe there seems to be a

1159
00:40:27,030 --> 00:40:22,319
strong connection between native

1160
00:40:31,109 --> 00:40:28,870
well damn once again you're asking great

1161
00:40:33,910 --> 00:40:31,119
questions and i'll answer that one yes

1162
00:40:36,150 --> 00:40:33,920
we are absolutely engaged in that effort

1163
00:40:38,150 --> 00:40:36,160

let's not forget that the first nations

1164

00:40:40,550 --> 00:40:38,160

of saskatchewan and

1165

00:40:43,109 --> 00:40:40,560

most indigenous peoples have oral

1166

00:40:44,710 --> 00:40:43,119

traditions that go back in some cases

1167

00:40:47,750 --> 00:40:44,720

thousands and thousands of years

1168

00:40:50,470 --> 00:40:47,760

pre-history from our perspective and to

1169

00:40:53,589 --> 00:40:50,480

very much the same that an f-18 pilot is

1170

00:40:54,470 --> 00:40:53,599

a trained observer when flying a combat

1171

00:40:56,710 --> 00:40:54,480

mission

1172

00:40:59,910 --> 00:40:56,720

indigenous people are trained observers

1173

00:41:01,990 --> 00:40:59,920

when it comes to their land and

1174

00:41:04,150 --> 00:41:02,000

although it might come from a slightly

1175

00:41:05,670 --> 00:41:04,160

different paradigm that we're used to in

1176

00:41:07,910 --> 00:41:05,680

the western world

1177

00:41:09,349 --> 00:41:07,920

indigenous people have a profound sense

1178

00:41:11,750 --> 00:41:09,359

of history

1179

00:41:13,190 --> 00:41:11,760

and it is that history

1180

00:41:15,589 --> 00:41:13,200

that we are

1181

00:41:17,589 --> 00:41:15,599

very curious to see if we can see some

1182

00:41:19,349 --> 00:41:17,599

of the same patterns

1183

00:41:20,950 --> 00:41:19,359

that we see in the current effort

1184

00:41:22,630 --> 00:41:20,960

regarding agent but even more

1185

00:41:24,790 --> 00:41:22,640

importantly than that

1186

00:41:27,750 --> 00:41:24,800

i think i think all indigenous people

1187

00:41:30,069 --> 00:41:27,760

have have lessons that we can learn from

1188

00:41:31,910 --> 00:41:30,079

i think we you know we live in a very

1189

00:41:33,750 --> 00:41:31,920

materialistic world

1190

00:41:34,950 --> 00:41:33,760

that is heavily dependent upon

1191

00:41:38,309 --> 00:41:34,960

technology

1192

00:41:40,870 --> 00:41:38,319

and indigenous people for for millennia

1193

00:41:42,630 --> 00:41:40,880

have gotten along just fine without it

1194

00:41:44,309 --> 00:41:42,640

and their sense of government and their

1195

00:41:45,510 --> 00:41:44,319

sense of organization their sense of

1196

00:41:48,390 --> 00:41:45,520

fairness

1197

00:41:50,390 --> 00:41:48,400

is truly profound and i think

1198

00:41:52,870 --> 00:41:50,400

if we can

1199

00:41:54,309 --> 00:41:52,880

show the world just a little bit of that

1200

00:41:55,910 --> 00:41:54,319

beauty

1201

00:41:57,990 --> 00:41:55,920

we might be better off we might be

1202

00:42:00,550 --> 00:41:58,000

better off as a civilization we might be

1203

00:42:02,230 --> 00:42:00,560

better off as a race as a species

1204

00:42:04,950 --> 00:42:02,240

i'm not going to go into detail but when

1205

00:42:07,670 --> 00:42:04,960

i when i had the the distinct uh honor

1206

00:42:10,470 --> 00:42:07,680

of going up and meeting the chief and

1207

00:42:11,750 --> 00:42:10,480

the elders of of the bands the lakota

1208

00:42:13,589 --> 00:42:11,760

dakota band

1209

00:42:16,710 --> 00:42:13,599

it was a it was a profound experience

1210

00:42:17,589 --> 00:42:16,720

for me it was it was an epiphany i i

1211

00:42:19,109 --> 00:42:17,599

learned

1212

00:42:21,270 --> 00:42:19,119

so much

1213

00:42:23,750 --> 00:42:21,280

in that brief time i had with them and

1214

00:42:25,990 --> 00:42:23,760

again i don't want to share the specific

1215

00:42:28,069 --> 00:42:26,000

instances because i would like to

1216

00:42:31,190 --> 00:42:28,079

eventually provide that in a much more

1217

00:42:34,550 --> 00:42:31,200

professional manner for everybody to see

1218

00:42:35,430 --> 00:42:34,560

but it was it was nothing less

1219

00:42:36,950 --> 00:42:35,440

than

1220

00:42:40,550 --> 00:42:36,960

soul shaking

1221

00:42:43,589 --> 00:42:40,560

and i mean that sincerely i i realize

1222

00:42:45,030 --> 00:42:43,599

there's a whole other aspect to humanity

1223

00:42:46,309 --> 00:42:45,040

that we have seen

1224

00:42:49,270 --> 00:42:46,319

to forget

1225

00:42:51,190 --> 00:42:49,280

and indigenous people have despite the

1226

00:42:54,470 --> 00:42:51,200

challenges they have faced

1227

00:42:56,309 --> 00:42:54,480

over the years whether it's disease or

1228

00:42:59,030 --> 00:42:56,319

being moved against their will to

1229

00:43:01,270 --> 00:42:59,040

reservations and the hardships and the

1230

00:43:02,550 --> 00:43:01,280

discrimination that they have faced over

1231

00:43:05,829 --> 00:43:02,560

and over again

1232

00:43:09,030 --> 00:43:05,839

somehow they were able to maintain

1233

00:43:10,390 --> 00:43:09,040

their dignity and and their humanity

1234

00:43:12,470 --> 00:43:10,400

and

1235

00:43:15,589 --> 00:43:12,480

for me it was a

1236

00:43:17,829 --> 00:43:15,599

it was an understanding of resilience

1237

00:43:19,430 --> 00:43:17,839

and that there is an indelible part of

1238

00:43:21,750 --> 00:43:19,440

the human being whether you call it the

1239

00:43:23,750 --> 00:43:21,760

soul or the id or the chi or whatever

1240

00:43:26,790 --> 00:43:23,760

whatever non-du jour you want to give it

1241

00:43:29,109 --> 00:43:26,800

there's an element beyond the biomass of

1242

00:43:30,710 --> 00:43:29,119

a human body and beyond the electrical

1243

00:43:33,430 --> 00:43:30,720

synapses of the human brain and the

1244

00:43:36,550 --> 00:43:33,440

intellect that makes each and every one

1245

00:43:38,950 --> 00:43:36,560

of us distinct and

1246

00:43:41,349 --> 00:43:38,960

and i learned that there's great beauty

1247

00:43:43,670 --> 00:43:41,359

in that and coming from up from a hard

1248

00:43:45,829 --> 00:43:43,680

investigator who has been always just a

1249

00:43:48,309 --> 00:43:45,839

fax ma'am kind of guy you know there's

1250

00:43:49,109 --> 00:43:48,319

another aspect to being human here

1251

00:43:51,109 --> 00:43:49,119

that

1252

00:43:53,030 --> 00:43:51,119

not just me but maybe maybe other people

1253

00:43:54,870 --> 00:43:53,040

have forgotten as well

1254

00:43:56,950 --> 00:43:54,880

do you see what i mean

1255

00:43:58,550 --> 00:43:56,960

honestly if it wasn't for lou i don't

1256

00:43:59,750 --> 00:43:58,560

know how far down this rabbit hole i

1257

00:44:01,990 --> 00:43:59,760

would have gone

1258

00:44:04,390 --> 00:44:02,000

but the former director of a shadowy

1259

00:44:06,550 --> 00:44:04,400

government agency whose core mission was

1260

00:44:09,190 --> 00:44:06,560

to investigate uaps

1261

00:44:12,710 --> 00:44:09,200

quit in protest in order to pursue

1262

00:44:15,270 --> 00:44:12,720

disclosure and this is what he is saying

1263

00:44:17,990 --> 00:44:15,280

what could it all possibly mean

1264

00:44:20,230 --> 00:44:18,000

i don't know about you but i'm hooked

1265

00:44:21,430 --> 00:44:20,240

wherever this train is going i'm along

1266

00:44:23,589 --> 00:44:21,440

for the ride

1267

00:44:25,829 --> 00:44:23,599

and i hope you're coming with me

1268

00:44:27,430 --> 00:44:25,839

because in the next episode we're going

1269

00:44:29,670 --> 00:44:27,440

to start exploring some of the

1270

00:44:32,309 --> 00:44:29,680

alternative explanations for the ufo

1271

00:44:33,589 --> 00:44:32,319

phenomenon if it is in fact non-human

1272

00:44:35,190 --> 00:44:33,599

technology

1273

00:44:37,430 --> 00:44:35,200

and we're going to start with talking

1274

00:44:40,069 --> 00:44:37,440

about the one word i haven't said yet

1275

00:44:41,910 --> 00:44:40,079

that you've probably been waiting for

1276

00:44:45,880 --> 00:44:41,920

aliens