

FADE TO BLACK

with JIMMY CHURCH

PRESENTS

JOHN BRANDENBURG

LIFE AND DEATH ON MARS

TUE JUNE 13 2023 **LIVE**

700-900PM PT



1
00:00:06,960 --> 00:00:15,000
foreign

2
00:00:15,010 --> 00:00:32,410
[Music]

3
00:00:37,250 --> 00:00:35,030
Air Forces has announced that applying

4
00:00:38,870 --> 00:00:37,260
disc has been found and is now in the

5
00:00:41,869 --> 00:00:38,880
possession of the army

6
00:00:43,190 --> 00:00:41,879
game is rigged change the game game

7
00:00:46,549 --> 00:00:43,200
changer

8
00:00:50,270 --> 00:00:46,559
I occasionally think how quickly our

9
00:00:52,670 --> 00:00:50,280
difference is worldwide would vanish if

10
00:00:53,990 --> 00:00:52,680
we were facing an aam threat from

11
00:00:55,810 --> 00:00:54,000
outside this work

12
00:00:56,000 --> 00:00:55,820
[Music]

13
00:00:58,270 --> 00:00:56,010

[Applause]

14

00:01:01,250 --> 00:00:58,280

[Music]

15

00:01:04,070 --> 00:01:01,260

this is Fade to Black with your host

16

00:01:04,770 --> 00:01:04,080

Jimmy Church on the game changer Radio

17

00:01:08,530 --> 00:01:04,780

Network

18

00:01:17,330 --> 00:01:12,289

good evening Fade to Black how you doing

19

00:01:19,789 --> 00:01:17,340

today's Tuesday Tuesday June 13 2023 I

20

00:01:22,850 --> 00:01:19,799

am your host Jimmy Church Great show

21

00:01:24,350 --> 00:01:22,860

tonight John Brandenburg is with us

22

00:01:27,710 --> 00:01:24,360

we're going to be talking about a lot of

23

00:01:31,609 --> 00:01:27,720

things tonight UAP UFOs life and death

24

00:01:34,010 --> 00:01:31,619

on Mars propulsion systems he's a

25

00:01:36,590 --> 00:01:34,020

theoretical plasma physicist who was

26

00:01:38,690 --> 00:01:36,600

born in Rochester Minnesota and he

27

00:01:40,789 --> 00:01:38,700

obtained his ba in physics with a

28

00:01:44,390 --> 00:01:40,799

mathematics minor from Southern Oregon

29

00:01:47,990 --> 00:01:44,400

University in 1975 and obtained his Ms

30

00:01:50,350 --> 00:01:48,000

in 1977 in a PhD in plasma physics both

31

00:01:55,670 --> 00:01:50,360

from the University of California Davis

32

00:01:56,870 --> 00:01:55,680

in 1981. he's doing all that stuff for

33

00:01:59,030 --> 00:01:56,880

space and we're going to be talking

34

00:02:02,450 --> 00:01:59,040

about a lot of that and propulsion

35

00:02:05,090 --> 00:02:02,460

systems too and of course missions uh to

36

00:02:07,910 --> 00:02:05,100

the Moon Mars Saturn

37

00:02:10,969 --> 00:02:07,920

um how how E.T may be getting here we're

38

00:02:13,970 --> 00:02:10,979

going to jump into all of that and much

39

00:02:17,089 --> 00:02:13,980

more tonight with John Brandenburg and

40

00:02:20,270 --> 00:02:17,099

I'm going to go straight to it and say

41

00:02:22,490 --> 00:02:20,280

welcome John Fade to Black how you doing

42

00:02:24,410 --> 00:02:22,500

my man oh um

43

00:02:25,430 --> 00:02:24,420

very great pleasure and honor to be on

44

00:02:28,190 --> 00:02:25,440

your show

45

00:02:30,530 --> 00:02:28,200

it's uh it's great to finally have you

46

00:02:33,589 --> 00:02:30,540

on the show I've been following you and

47

00:02:35,570 --> 00:02:33,599

your work for a number of years

48

00:02:37,850 --> 00:02:35,580

um I've I've found all of it uh very

49

00:02:41,270 --> 00:02:37,860

compelling very comprehensive and very

50

00:02:43,790 --> 00:02:41,280

smart but before we get to that you get

51
00:02:45,530 --> 00:02:43,800
the First Time guest disclaimer so let's

52
00:02:47,869 --> 00:02:45,540
get that out of the way John it's just

53
00:02:49,610 --> 00:02:47,879
you and I sitting on my couch having a

54
00:02:51,410 --> 00:02:49,620
conversation as friends and where that

55
00:02:53,750 --> 00:02:51,420
conversation starts it starts where it

56
00:02:56,150 --> 00:02:53,760
ends it ends but we're gonna end his

57
00:02:59,690 --> 00:02:56,160
friends there you go except absolutely

58
00:03:03,830 --> 00:02:59,700
okay that's what I'm talking about the

59
00:03:06,470 --> 00:03:03,840
um the conversation tonight now

60
00:03:10,009 --> 00:03:06,480
um um I want to start with a very very

61
00:03:13,970 --> 00:03:10,019
brief statement uh which is this I've

62
00:03:16,670 --> 00:03:13,980
seen things I've experienced things

63
00:03:20,990 --> 00:03:16,680

um I have been broadcasting for a number

64

00:03:25,309 --> 00:03:21,000

of years and my life's journey

65

00:03:28,190 --> 00:03:25,319

into not only uh UFOs and time travel

66

00:03:31,869 --> 00:03:28,200

and life after death and Consciousness

67

00:03:34,729 --> 00:03:31,879

and the spiritual the Paranormal the the

68

00:03:39,470 --> 00:03:34,739

supernatural all of those things

69

00:03:42,649 --> 00:03:39,480

have led me over to the science side and

70

00:03:47,089 --> 00:03:42,659

now I I investigate the Zion side and I

71

00:03:50,270 --> 00:03:47,099

see what's going on there and the two

72

00:03:53,449 --> 00:03:50,280

are in in my estimation about to collide

73

00:03:55,789 --> 00:03:53,459

and about to hit head-on which is why I

74

00:03:58,610 --> 00:03:55,799

I that's why I really appreciate having

75

00:04:03,050 --> 00:03:58,620

on a guests like yourself

76

00:04:06,850 --> 00:04:03,060

um I I need the science to to prove to

77

00:04:10,729 --> 00:04:06,860

my woo-woo head right

78

00:04:12,770 --> 00:04:10,739

that that I'm okay and uh and tonight

79

00:04:14,630 --> 00:04:12,780

we're gonna we're gonna jump into a lot

80

00:04:16,370 --> 00:04:14,640

of these things you've been there you've

81

00:04:18,349 --> 00:04:16,380

done that you've got a lot of experience

82

00:04:20,569 --> 00:04:18,359

in these areas

83

00:04:24,170 --> 00:04:20,579

um so we'll we'll get to all of that

84

00:04:26,150 --> 00:04:24,180

tonight but I obviously have to start

85

00:04:30,770 --> 00:04:26,160

here

86

00:04:33,170 --> 00:04:30,780

um last Monday uh David grush uh I I

87

00:04:37,330 --> 00:04:33,180

guess we can officially classify him as

88

00:04:41,090 --> 00:04:37,340

a whistleblower yes came out went public

89

00:04:45,050 --> 00:04:41,100

and says uh well he said a lot of things

90

00:04:47,629 --> 00:04:45,060

but we can deduce two basic things two

91

00:04:50,629 --> 00:04:47,639

two basic things we've got flying

92

00:04:52,670 --> 00:04:50,639

saucers we've got alien bodies all right

93

00:04:54,590 --> 00:04:52,680

and then there's every everything else

94

00:04:55,969 --> 00:04:54,600

around David that we can talk about too

95

00:05:01,610 --> 00:04:55,979

as well

96

00:05:04,189 --> 00:05:01,620

um but he is uh uh like a solid guy yeah

97

00:05:07,370 --> 00:05:04,199

that that's exactly my point we know his

98

00:05:09,230 --> 00:05:07,380

background we know uh not only his

99

00:05:11,629 --> 00:05:09,240

military but his intelligence background

100

00:05:12,950 --> 00:05:11,639

of course the UAP task force and so

101
00:05:14,510 --> 00:05:12,960
forth

102
00:05:17,810 --> 00:05:14,520
um he's one of the first government

103
00:05:20,270 --> 00:05:17,820
officials of his stature uh to come

104
00:05:23,570 --> 00:05:20,280
forward and say these things so when the

105
00:05:26,570 --> 00:05:23,580
news broke this is what you do right and

106
00:05:29,090 --> 00:05:26,580
so when this news broke last Monday what

107
00:05:32,870 --> 00:05:29,100
went through your mind

108
00:05:38,390 --> 00:05:32,880
well I work in Washington DC for 15

109
00:05:39,050 --> 00:05:38,400
years with defense space slash Intel

110
00:05:42,350 --> 00:05:39,060
um

111
00:05:46,070 --> 00:05:42,360
as a defense contractor

112
00:05:47,810 --> 00:05:46,080
and um I Heard many of the things he is

113
00:05:49,969 --> 00:05:47,820

now saying

114

00:05:52,249 --> 00:05:49,979

and um

115

00:05:56,150 --> 00:05:52,259

I was uh

116

00:05:57,770 --> 00:05:56,160

I began my search into this on the

117

00:05:59,090 --> 00:05:57,780

planet Mars where I could do good

118

00:06:01,909 --> 00:05:59,100

science

119

00:06:04,550 --> 00:06:01,919

I mean the problem with ufology is all

120

00:06:07,189 --> 00:06:04,560

you hear is reports you there are no

121

00:06:09,830 --> 00:06:07,199

facts they're just reports but I heard

122

00:06:12,710 --> 00:06:09,840

many of the same things he is now saying

123

00:06:16,249 --> 00:06:12,720

when I worked in Washington DC in some

124

00:06:18,650 --> 00:06:16,259

offices I worked with where I had you

125

00:06:21,469 --> 00:06:18,660

know by security clearances

126

00:06:25,370 --> 00:06:21,479

it was like an Open Secret

127

00:06:26,749 --> 00:06:25,380

and uh so when I left I wrote all of

128

00:06:29,090 --> 00:06:26,759

this up

129

00:06:31,189 --> 00:06:29,100

in a science fiction novel actually I

130

00:06:32,809 --> 00:06:31,199

told my bosses I was leaving I went down

131

00:06:36,050 --> 00:06:32,819

to work at Kennedy Space Center in

132

00:06:39,230 --> 00:06:36,060

Florida from Washington DC after 9 11

133

00:06:40,550 --> 00:06:39,240

and uh I said she had been thinking of

134

00:06:42,350 --> 00:06:40,560

writing a science fiction novel they

135

00:06:45,890 --> 00:06:42,360

gave me a farewell lunch people from the

136

00:06:49,490 --> 00:06:45,900

agencies you know Intel agencies and the

137

00:06:50,629 --> 00:06:49,500

uniform services I work for and uh I

138

00:06:52,390 --> 00:06:50,639

said I was thinking to write a science

139

00:06:54,650 --> 00:06:52,400

fiction novel using some of the stuff

140

00:06:57,050 --> 00:06:54,660

strange stuff I heard around the coffee

141

00:07:00,050 --> 00:06:57,060

machine and in the hall you know before

142

00:07:03,770 --> 00:07:00,060

and after meetings and

143

00:07:06,290 --> 00:07:03,780

to my surprise they said John you ought

144

00:07:09,590 --> 00:07:06,300

to write that novel we'll read it just

145

00:07:11,809 --> 00:07:09,600

make sure it's labeled science fiction

146

00:07:13,969 --> 00:07:11,819

so I did write it it's called

147

00:07:16,850 --> 00:07:13,979

Morningstar pass the collapse of the UFO

148

00:07:19,670 --> 00:07:16,860

cover-up uh the subtitle is absolute

149

00:07:22,249 --> 00:07:19,680

secrecy creates absolute power

150

00:07:24,830 --> 00:07:22,259

and uh

151
00:07:28,370 --> 00:07:24,840
I put everything in there the abductions

152
00:07:31,430 --> 00:07:28,380
the mutilations the crash retrievals the

153
00:07:34,610 --> 00:07:31,440
crap the shoot Downs the fire fights

154
00:07:35,510 --> 00:07:34,620
everything that I'd heard about

155
00:07:38,150 --> 00:07:35,520
um

156
00:07:42,770 --> 00:07:38,160
but it's labeled as science fiction I

157
00:07:46,730 --> 00:07:42,780
wrote it in 2005 so you can basically

158
00:07:49,909 --> 00:07:46,740
and I decided to wrap up drama around it

159
00:07:51,890 --> 00:07:49,919
uh two beautiful women for one thing uh

160
00:07:54,290 --> 00:07:51,900
and uh they're they're both news anchors

161
00:07:56,570 --> 00:07:54,300
and they spill the beat people start

162
00:07:57,770 --> 00:07:56,580
leaking stuff to them just like is

163
00:08:00,170 --> 00:07:57,780

happening now

164

00:08:02,210 --> 00:08:00,180

only there in a new upstart news network

165

00:08:04,909 --> 00:08:02,220

they're a pair of nervy wannabes who

166

00:08:06,469 --> 00:08:04,919

want to be big news Stars yeah suddenly

167

00:08:08,930 --> 00:08:06,479

somebody starts leaking all this stuff

168

00:08:11,029 --> 00:08:08,940

to them and by the time it's over

169

00:08:11,809 --> 00:08:11,039

there's Congressional hearings complete

170

00:08:14,450 --> 00:08:11,819

with

171

00:08:15,890 --> 00:08:14,460

dead aliens and pickle jars presented as

172

00:08:18,770 --> 00:08:15,900

evidence

173

00:08:22,490 --> 00:08:18,780

to the public and uh

174

00:08:23,930 --> 00:08:22,500

and unfortunately uh the UFO cover-up

175

00:08:25,850 --> 00:08:23,940

does not end

176

00:08:28,369 --> 00:08:25,860

with a whimper like it apparently is

177

00:08:31,850 --> 00:08:28,379

ending now it ends with a big bang uh

178

00:08:36,170 --> 00:08:31,860

it's uh very violent and horrific well

179

00:08:38,630 --> 00:08:36,180

it is you know as they say right truth

180

00:08:40,670 --> 00:08:38,640

is Stranger Than Fiction right yes it is

181

00:08:42,050 --> 00:08:40,680

and

182

00:08:46,610 --> 00:08:42,060

um to

183

00:08:50,509 --> 00:08:46,620

uh to have David uh come out uh and and

184

00:08:52,910 --> 00:08:50,519

the similarities between uh your your

185

00:08:55,570 --> 00:08:52,920

science fiction right and what is

186

00:08:59,329 --> 00:08:55,580

happening now if you think about it

187

00:09:01,790 --> 00:08:59,339

Leslie Kane and Ralph Blumenthal

188

00:09:05,389 --> 00:09:01,800

wrote this article and published it with

189

00:09:07,550 --> 00:09:05,399

the debrief right this wasn't the New

190

00:09:09,730 --> 00:09:07,560

York Times this wasn't CNN this wasn't

191

00:09:13,490 --> 00:09:09,740

Fox this wasn't talking about

192

00:09:17,090 --> 00:09:13,500

it was the upstart right the debris in

193

00:09:19,430 --> 00:09:17,100

the nervy upstart yeah yeah and and is

194

00:09:22,850 --> 00:09:19,440

is that I was talking to Richard Dolan

195

00:09:25,570 --> 00:09:22,860

about this very subject last night is

196

00:09:29,210 --> 00:09:25,580

that where we are with the media today

197

00:09:32,210 --> 00:09:29,220

that to get to the real truth and to get

198

00:09:35,570 --> 00:09:32,220

the support from a media organization

199

00:09:39,110 --> 00:09:35,580

you have to go uh to somebody with with

200

00:09:42,230 --> 00:09:39,120

Integrity but also streamlined too as

201
00:09:45,050 --> 00:09:42,240
well right like like the debrief is is

202
00:09:48,710 --> 00:09:45,060
that where we are with this

203
00:09:50,690 --> 00:09:48,720
I I depicted in my novel

204
00:09:52,670 --> 00:09:50,700
um that this

205
00:09:54,290 --> 00:09:52,680
internet news service that was an

206
00:09:56,150 --> 00:09:54,300
upstart news service

207
00:09:57,889 --> 00:09:56,160
carried this story

208
00:10:01,370 --> 00:09:57,899
you know because these two women were

209
00:10:02,750 --> 00:10:01,380
pushing it and um

210
00:10:07,190 --> 00:10:02,760
they actually

211
00:10:09,530 --> 00:10:07,200
finally somebody attempts to kill him

212
00:10:12,530 --> 00:10:09,540
and they kill several of the other

213
00:10:14,750 --> 00:10:12,540

reporters who work with them and they

214

00:10:17,810 --> 00:10:14,760

have lunch with a someone from The

215

00:10:19,790 --> 00:10:17,820

Washington Post this is in the novel

216

00:10:22,370 --> 00:10:19,800

and she says you know we're kind of

217

00:10:24,829 --> 00:10:22,380

concerned now that that people are

218

00:10:29,750 --> 00:10:24,839

getting killed at your network over this

219

00:10:33,170 --> 00:10:29,760

UFO cover-up thing and and the two women

220

00:10:34,970 --> 00:10:33,180

look at her and realize oh the source

221

00:10:37,070 --> 00:10:34,980

came to you first and you wouldn't print

222

00:10:40,550 --> 00:10:37,080

it

223

00:10:41,630 --> 00:10:40,560

because you were too skeptical and you

224

00:10:44,810 --> 00:10:41,640

know

225

00:10:47,569 --> 00:10:44,820

and and the the chief heroines just says

226

00:10:49,069 --> 00:10:47,579

uh named Cassandra Chen she just says to

227

00:10:51,889 --> 00:10:49,079

this Washington

228

00:10:53,630 --> 00:10:51,899

post reporter she says well we passed

229

00:10:55,670 --> 00:10:53,640

serious concern

230

00:10:58,069 --> 00:10:55,680

long ago when we lost our second

231

00:11:00,710 --> 00:10:58,079

reporter to this story

232

00:11:03,110 --> 00:11:00,720

and so it gets

233

00:11:06,610 --> 00:11:03,120

it gets very bad there's an attempted

234

00:11:10,670 --> 00:11:06,620

coup d'etat by the secret government

235

00:11:13,130 --> 00:11:10,680

and we I don't want to I don't know

236

00:11:16,310 --> 00:11:13,140

that's okay it's okay I'm I'm concerned

237

00:11:18,290 --> 00:11:16,320

way here no no no what I'm I I don't

238

00:11:22,490 --> 00:11:18,300

want to say what I'm about to say I kind

239

00:11:25,130 --> 00:11:22,500

of feel the vibe uh that you're talking

240

00:11:26,750 --> 00:11:25,140

about here the

241

00:11:30,050 --> 00:11:26,760

um if we

242

00:11:34,250 --> 00:11:30,060

if we look at some of the things that

243

00:11:37,730 --> 00:11:34,260

grush has said he's talked about aliens

244

00:11:40,370 --> 00:11:37,740

um harming and killing humans he is yeah

245

00:11:44,329 --> 00:11:40,380

and and I I found that uh uh pretty

246

00:11:46,430 --> 00:11:44,339

pretty shocking but if we let's let's go

247

00:11:48,590 --> 00:11:46,440

to the first basic thing

248

00:11:51,470 --> 00:11:48,600

um and you're and your water cooler

249

00:11:53,690 --> 00:11:51,480

experience yes you've been working with

250

00:11:55,910 --> 00:11:53,700

propulsion systems you've worked with

251
00:11:58,009 --> 00:11:55,920
NASA you've worked on differences

252
00:12:00,470 --> 00:11:58,019
well one of my state one of my space

253
00:12:02,630 --> 00:12:00,480
thrusters plasma Thruster runs on pure

254
00:12:05,509 --> 00:12:02,640
water Reaper called The Met Thruster

255
00:12:09,170 --> 00:12:05,519
it's flying in space now yeah I patented

256
00:12:10,870 --> 00:12:09,180
it yeah yeah lying in space

257
00:12:16,790 --> 00:12:10,880
so

258
00:12:19,910 --> 00:12:16,800
who when when Crush says we have

259
00:12:21,769 --> 00:12:19,920
flying saucers I I'm using flying

260
00:12:24,350 --> 00:12:21,779
saucers I can do off-world craft

261
00:12:26,269 --> 00:12:24,360
whatever let's just let's go with flying

262
00:12:27,829 --> 00:12:26,279
saucers because everybody knows exactly

263
00:12:31,310 --> 00:12:27,839

everybody knows what they are yeah right

264

00:12:35,750 --> 00:12:31,320

right uh who's got them do you have you

265

00:12:37,850 --> 00:12:35,760

heard I guess site 51 and um

266

00:12:39,889 --> 00:12:37,860

probably the the ones that are fairly

267

00:12:42,470 --> 00:12:39,899

intact or at site 51 and then there's

268

00:12:44,690 --> 00:12:42,480

some probably fragments of them at

269

00:12:48,230 --> 00:12:44,700

Wright-Patterson Air Force Base

270

00:12:51,230 --> 00:12:48,240

and what about private uh companies like

271

00:12:54,610 --> 00:12:51,240

Lockheed or Northrop Grumman or Raytheon

272

00:12:59,990 --> 00:12:54,620

oh anything is possible if you're

273

00:13:02,870 --> 00:13:00,000

you know if you're dealing with uh

274

00:13:04,970 --> 00:13:02,880

stuff at this level of compartmentalized

275

00:13:06,530 --> 00:13:04,980

secrecy

276

00:13:08,389 --> 00:13:06,540

um you have

277

00:13:10,069 --> 00:13:08,399

companies that are equipped to handle

278

00:13:12,290 --> 00:13:10,079

that stuff people who build spy

279

00:13:15,290 --> 00:13:12,300

satellites and things like that

280

00:13:16,610 --> 00:13:15,300

and uh they can be trusted with this

281

00:13:17,329 --> 00:13:16,620

stuff

282

00:13:21,710 --> 00:13:17,339

um

283

00:13:23,509 --> 00:13:21,720

gorsh has broken the Code of Silence on

284

00:13:26,509 --> 00:13:23,519

this stuff I mean he's talking about

285

00:13:29,329 --> 00:13:26,519

stuff that I heard all the time when I

286

00:13:30,769 --> 00:13:29,339

worked in Washington DC but I never

287

00:13:34,550 --> 00:13:30,779

talked about it I wrote a science

288

00:13:36,889 --> 00:13:34,560

fiction novel finally after I left DC

289

00:13:38,930 --> 00:13:36,899

and I sort of got permission to do it

290

00:13:40,430 --> 00:13:38,940

right you know as long as it was called

291

00:13:45,110 --> 00:13:40,440

science fiction

292

00:13:48,050 --> 00:13:45,120

so did you hear the same uh did you hear

293

00:13:50,990 --> 00:13:48,060

uh the same chatter that we did have in

294

00:13:53,990 --> 00:13:51,000

Tac craft yes

295

00:13:55,370 --> 00:13:54,000

yes I heard all that I heard that they

296

00:13:58,430 --> 00:13:55,380

had

297

00:13:59,150 --> 00:13:58,440

a large collection of crafts

298

00:14:01,970 --> 00:13:59,160

um

299

00:14:05,329 --> 00:14:01,980

I mean but these were stories I I you

300

00:14:08,030 --> 00:14:05,339

know I never saw any reports or I was

301

00:14:10,490 --> 00:14:08,040

never read into those programs these

302

00:14:12,530 --> 00:14:10,500

were just like

303

00:14:14,569 --> 00:14:12,540

scuttled butter around the water cooler

304

00:14:16,430 --> 00:14:14,579

or the coffee machine it was more like

305

00:14:19,190 --> 00:14:16,440

that occasionally people in their

306

00:14:22,250 --> 00:14:19,200

offices would tell me stuff they told me

307

00:14:26,329 --> 00:14:22,260

one story you'll love this that the Navy

308

00:14:29,629 --> 00:14:26,339

set up this radar in the Pacific

309

00:14:31,730 --> 00:14:29,639

and to watch ICBM Warheads coming in for

310

00:14:34,670 --> 00:14:31,740

testing you know for the Polaris missile

311

00:14:37,730 --> 00:14:34,680

and the Trident and they turned it on

312

00:14:40,189 --> 00:14:37,740

and immediately there were two crash

313

00:14:42,889 --> 00:14:40,199

UFOs on a nearby island in the path of

314

00:14:46,189 --> 00:14:42,899

the radar beam it was a giant bug zapper

315

00:14:48,350 --> 00:14:46,199

they were the saucers were apparently

316

00:14:50,329 --> 00:14:48,360

flying into the beam

317

00:14:52,670 --> 00:14:50,339

losing control of their craft and

318

00:14:55,310 --> 00:14:52,680

crashing and they had several crashes on

319

00:14:57,230 --> 00:14:55,320

this island and then recovered

320

00:14:58,790 --> 00:14:57,240

they said they had so many bodies they

321

00:15:02,930 --> 00:14:58,800

quit collecting bodies they would just

322

00:15:04,610 --> 00:15:02,940

burn them or you know uh because

323

00:15:06,949 --> 00:15:04,620

they already had so many and they get

324

00:15:09,230 --> 00:15:06,959

ripe really quick apparently you know

325

00:15:11,990 --> 00:15:09,240

these are all just stories I heard I

326

00:15:13,790 --> 00:15:12,000

don't you know if I if I actually had

327

00:15:15,590 --> 00:15:13,800

been reading the programs I still

328

00:15:17,870 --> 00:15:15,600

wouldn't talk about it

329

00:15:20,990 --> 00:15:17,880

but I wasn't read into the programs I

330

00:15:23,810 --> 00:15:21,000

just exposed to it right right right and

331

00:15:24,350 --> 00:15:23,820

do you think that grush

332

00:15:26,930 --> 00:15:24,360

um

333

00:15:29,150 --> 00:15:26,940

uh now whistleblower status and going

334

00:15:32,210 --> 00:15:29,160

public and getting your name out there

335

00:15:34,370 --> 00:15:32,220

uh I I think is a good thing it's a good

336

00:15:37,490 --> 00:15:34,380

thing it's a good thing for a disclosure

337

00:15:40,250 --> 00:15:37,500

but it also helps protect him right it

338

00:15:42,769 --> 00:15:40,260

does protect him and people to my

339

00:15:44,689 --> 00:15:42,779

knowledge people have been killed and

340

00:15:47,389 --> 00:15:44,699

other people have been driven to nervous

341

00:15:49,129 --> 00:15:47,399

breakdowns by the government when they

342

00:15:50,410 --> 00:15:49,139

learn too much it wouldn't shut up about

343

00:15:55,069 --> 00:15:50,420

it

344

00:15:57,470 --> 00:15:55,079

he seems uh his demeanor you've you know

345

00:15:59,889 --> 00:15:57,480

you work around professionals and and

346

00:16:03,530 --> 00:15:59,899

the science and intelligence Community

347

00:16:04,970 --> 00:16:03,540

he seems uh pretty solid his feet are on

348

00:16:07,730 --> 00:16:04,980

the ground

349

00:16:12,650 --> 00:16:07,740

yeah that's my impression of him yes

350

00:16:14,870 --> 00:16:12,660

do you do you feel do you sense any

351

00:16:17,470 --> 00:16:14,880

deception

352

00:16:20,150 --> 00:16:17,480

well

353

00:16:22,250 --> 00:16:20,160

you know that's pretty pretty hard to

354

00:16:23,329 --> 00:16:22,260

call out uh

355

00:16:26,689 --> 00:16:23,339

um

356

00:16:29,590 --> 00:16:26,699

all I know is he is saying things that I

357

00:16:32,629 --> 00:16:29,600

heard when I worked in Washington DC

358

00:16:37,009 --> 00:16:32,639

with some of the same

359

00:16:40,009 --> 00:16:37,019

you know agencies he work for

360

00:16:41,930 --> 00:16:40,019

it sounds very similar I mean you know

361

00:16:43,550 --> 00:16:41,940

and I put that in the novel The Opening

362

00:16:47,389 --> 00:16:43,560

the opening scene of the novels and

363

00:16:51,050 --> 00:16:47,399

bringing down a UFO with electromagnetic

364

00:16:52,970 --> 00:16:51,060

uh beams and then storming it to capture

365

00:16:56,329 --> 00:16:52,980

it right

366

00:16:58,670 --> 00:16:56,339

and then having it hauled away and uh

367

00:17:01,790 --> 00:16:58,680

it's a special forces Special Forces

368

00:17:04,610 --> 00:17:01,800

Detachment that does that uh Ultra

369

00:17:07,789 --> 00:17:04,620

secret and it is this is in the novel of

370

00:17:10,250 --> 00:17:07,799

course I you know I took everything I'd

371

00:17:11,929 --> 00:17:10,260

heard and kind of tried to make sense

372

00:17:15,289 --> 00:17:11,939

out of the whole thing by writing a

373

00:17:17,809 --> 00:17:15,299

novel about it and and uh all I can say

374

00:17:21,169 --> 00:17:17,819

is that people told me it was widely

375

00:17:25,549 --> 00:17:21,179

read at the agencies

376

00:17:29,330 --> 00:17:25,559

wow that they people liked it they said

377

00:17:31,070 --> 00:17:29,340

is it is if if you label something

378

00:17:33,950 --> 00:17:31,080

science fiction

379

00:17:36,890 --> 00:17:33,960

right you've you've you know you've

380

00:17:38,630 --> 00:17:36,900

heard things so I'm not claiming this is

381

00:17:41,330 --> 00:17:38,640

fact at all I'm just claiming it's it's

382

00:17:45,169 --> 00:17:41,340

a science fiction story right and so

383

00:17:46,970 --> 00:17:45,179

those that read it that are you know in

384

00:17:48,350 --> 00:17:46,980

the know

385

00:17:50,090 --> 00:17:48,360

um you're in the clear because of

386

00:17:52,250 --> 00:17:50,100

Science Fiction but they're reading it

387

00:17:54,770 --> 00:17:52,260

follow their directions they said John

388

00:17:56,870 --> 00:17:54,780

we'd like you yes we'd like you to write

389

00:17:59,450 --> 00:17:56,880

a novel and we'll read it and just make

390

00:18:01,610 --> 00:17:59,460

sure it's labeled science fiction how

391

00:18:04,130 --> 00:18:01,620

many of these incursions

392

00:18:08,390 --> 00:18:04,140

um are happening is it is it daily

393

00:18:10,909 --> 00:18:08,400

monthly yearly I I couldn't tell you all

394

00:18:14,510 --> 00:18:10,919

I heard was there were a lot of them

395

00:18:18,470 --> 00:18:14,520

and there were even military clashes

396

00:18:21,710 --> 00:18:18,480

involving our jet fighters and uh

397

00:18:24,049 --> 00:18:21,720

you know we'd expend

398

00:18:27,110 --> 00:18:24,059

several jet fighters to bring down one

399

00:18:30,289 --> 00:18:27,120

UFO and we and it was possible to bring

400

00:18:32,750 --> 00:18:30,299

them down they were not

401
00:18:34,549 --> 00:18:32,760
if they got hit with a missile with a

402
00:18:37,549 --> 00:18:34,559
high explosive Warhead they came down

403
00:18:41,210 --> 00:18:37,559
with a big hole in them

404
00:18:42,830 --> 00:18:41,220
um the here's the most shocking rumor I

405
00:18:43,490 --> 00:18:42,840
heard

406
00:18:46,610 --> 00:18:43,500
um

407
00:18:48,350 --> 00:18:46,620
Roswell and and by the way this is a

408
00:18:50,510 --> 00:18:48,360
fact isn't there's like

409
00:18:53,270 --> 00:18:50,520
does anybody know what was stored at

410
00:18:54,650 --> 00:18:53,280
Roswell in 1947

411
00:18:58,430 --> 00:18:54,660
when the

412
00:19:00,830 --> 00:18:58,440
supposed Roswell incident occur what do

413
00:19:03,409 --> 00:19:00,840

you mean stored

414

00:19:06,289 --> 00:19:03,419

you know what was it Roswell Army Air

415

00:19:09,409 --> 00:19:06,299

Base yeah nuclear weapons it was all the

416

00:19:12,770 --> 00:19:09,419

nuclear weapons on Earth were stored in

417

00:19:15,350 --> 00:19:12,780

the world that was it in the world and

418

00:19:17,570 --> 00:19:15,360

what had happened was according to

419

00:19:20,570 --> 00:19:17,580

Philip Corso who wrote a very good book

420

00:19:22,430 --> 00:19:20,580

beyond uh which by the way

421

00:19:25,070 --> 00:19:22,440

I read his book and it agreed with

422

00:19:27,970 --> 00:19:25,080

everything I'd heard too uh or you know

423

00:19:30,049 --> 00:19:27,980

most in the most cases so anyway

424

00:19:32,090 --> 00:19:30,059

apparently the government was very

425

00:19:33,650 --> 00:19:32,100

concerned about all these UFOs buzzing

426
00:19:37,070 --> 00:19:33,660
Roswell because that's where our nukes

427
00:19:39,830 --> 00:19:37,080
were but nobody knew it except

428
00:19:43,669 --> 00:19:39,840
the military so then they started

429
00:19:45,169 --> 00:19:43,679
patrolling in the sky at night they

430
00:19:46,250 --> 00:19:45,179
didn't have jet fighters that could fly

431
00:19:48,650 --> 00:19:46,260
at night

432
00:19:51,770 --> 00:19:48,660
they had World War II Knight Fighters

433
00:19:54,850 --> 00:19:51,780
called the Black Widow that would had a

434
00:19:58,310 --> 00:19:54,860
big radar in his nose

435
00:20:00,770 --> 00:19:58,320
this is the story I heard they shot down

436
00:20:04,430 --> 00:20:00,780
two

437
00:20:08,090 --> 00:20:04,440
flying saucers in one night over Roswell

438
00:20:09,830 --> 00:20:08,100

just on July 4th one crash near Roswell

439

00:20:12,169 --> 00:20:09,840

they didn't even know it had crashed

440

00:20:14,330 --> 00:20:12,179

they you know it was they had to come

441

00:20:15,830 --> 00:20:14,340

back up it wasn't until people turned in

442

00:20:18,169 --> 00:20:15,840

wreckage that they knew it had crashed

443

00:20:20,090 --> 00:20:18,179

the other one crashed near Socorro New

444

00:20:21,890 --> 00:20:20,100

Mexico because they damaged it in the

445

00:20:24,350 --> 00:20:21,900

firefight

446

00:20:26,810 --> 00:20:24,360

a World War II

447

00:20:29,330 --> 00:20:26,820

double engine fighter but it had four 20

448

00:20:31,909 --> 00:20:29,340

millimeter cannons on the bottom of the

449

00:20:34,430 --> 00:20:31,919

plane and four 50 calibers in a turret

450

00:20:36,650 --> 00:20:34,440

on the top it was called the black widow

451
00:20:38,630 --> 00:20:36,660
not for nothing because it it was very

452
00:20:41,630 --> 00:20:38,640
successful night fighter in World War II

453
00:20:45,590 --> 00:20:41,640
again I don't remember yeah that was our

454
00:20:49,789 --> 00:20:45,600
standard night fighter in 1947.

455
00:20:51,230 --> 00:20:49,799
the veteran Cruise so that's so what

456
00:20:53,870 --> 00:20:51,240
this means is

457
00:20:55,250 --> 00:20:53,880
the government knew that the aliens were

458
00:20:57,529 --> 00:20:55,260
hostile

459
00:21:00,230 --> 00:20:57,539
they were trying to scope out our most

460
00:21:03,710 --> 00:21:00,240
sensitive defense Secrets they also knew

461
00:21:06,470 --> 00:21:03,720
they could be shot down after that

462
00:21:10,669 --> 00:21:06,480
that's that's what I heard

463
00:21:13,610 --> 00:21:10,679

so wow that is that's really interesting

464

00:21:15,950 --> 00:21:13,620

um I I I need to put the whole it puts a

465

00:21:18,169 --> 00:21:15,960

whole different complexion on this it

466

00:21:20,870 --> 00:21:18,179

does it does it does I'm really gonna

467

00:21:26,830 --> 00:21:20,880

lose some sleep tonight uh contemplating

468

00:21:30,289 --> 00:21:26,840

that yes that we shot down uh

469

00:21:32,810 --> 00:21:30,299

wow two saucers in one night

470

00:21:34,430 --> 00:21:32,820

the heroine of my novel even comments

471

00:21:36,350 --> 00:21:34,440

when she learns this she says well I

472

00:21:38,450 --> 00:21:36,360

always thought losing one saucer over

473

00:21:41,210 --> 00:21:38,460

Roswell was

474

00:21:43,730 --> 00:21:41,220

bad luck she says but to lose two

475

00:21:45,470 --> 00:21:43,740

spacecraft over Roswell in one night

476
00:21:47,270 --> 00:21:45,480
that starts to look like incompetence

477
00:21:49,610 --> 00:21:47,280
Jesus

478
00:21:51,590 --> 00:21:49,620
no but no it was a shoot it was shoot

479
00:21:54,289 --> 00:21:51,600
down

480
00:21:57,110 --> 00:21:54,299
you have a NASA hat on I was gonna go

481
00:22:00,590 --> 00:21:57,120
put out my NASA shirt um oh well I just

482
00:22:04,430 --> 00:22:00,600
you know hey yeah it covers up the glare

483
00:22:06,770 --> 00:22:04,440
you know yeah I I like and I work for

484
00:22:09,830 --> 00:22:06,780
NASA I was a NASA contractor at one

485
00:22:11,690 --> 00:22:09,840
point and and you know I've I'm here in

486
00:22:15,409 --> 00:22:11,700
in Palmdale you know I've got the big

487
00:22:19,130 --> 00:22:15,419
NASA facility yeah a mile from my house

488
00:22:24,190 --> 00:22:19,140

it's it's like Goldstone uh it's the one

489

00:22:30,110 --> 00:22:26,930

that's where my uncle worked by the way

490

00:22:32,090 --> 00:22:30,120

and he didn't tell us till he retired we

491

00:22:34,010 --> 00:22:32,100

were no all

492

00:22:36,770 --> 00:22:34,020

during my childhood we thought he worked

493

00:22:39,770 --> 00:22:36,780

for Lockheed and you know on on stuff

494

00:22:42,409 --> 00:22:39,780

and but we found out he worked at the

495

00:22:45,830 --> 00:22:42,419

Skunk Works once he'd retired yeah yeah

496

00:22:48,350 --> 00:22:45,840

it's such a big uh Palmdale small okay

497

00:22:51,950 --> 00:22:48,360

it's small it's I don't know it's it's

498

00:22:53,950 --> 00:22:51,960

probably to 30 40 000 people

499

00:22:59,710 --> 00:22:53,960

um but

500

00:23:02,690 --> 00:22:59,720

uh 20 000 work there right oh my God

501
00:23:05,330 --> 00:23:02,700
here's the thing about Palmdale and I'm

502
00:23:07,570 --> 00:23:05,340
not joking about this you go to Costco

503
00:23:13,370 --> 00:23:07,580
right go to Target

504
00:23:14,450 --> 00:23:13,380
go to the supermarket yes everybody you

505
00:23:17,510 --> 00:23:14,460
look at

506
00:23:20,990 --> 00:23:17,520
everybody with a shopping cart everybody

507
00:23:23,390 --> 00:23:21,000
driving a car has got a security

508
00:23:26,330 --> 00:23:23,400
clearance and will not tell you where

509
00:23:28,610 --> 00:23:26,340
they work just like I I'm used to that

510
00:23:30,909 --> 00:23:28,620
world I'm used to that it's the whole

511
00:23:33,529 --> 00:23:30,919
town

512
00:23:35,990 --> 00:23:33,539
we've got Northrop Grumman here we've

513
00:23:39,529 --> 00:23:36,000

got Air Force plant 42

514

00:23:41,870 --> 00:23:39,539

we've got NASA we've got Lockheed Skunk

515

00:23:44,210 --> 00:23:41,880

Works and there's two or three other uh

516

00:23:45,590 --> 00:23:44,220

factories out there without any names on

517

00:23:55,549 --> 00:23:45,600

it

518

00:23:58,310 --> 00:23:55,559

show up for family get-togethers and we

519

00:24:00,169 --> 00:23:58,320

we just said oh I work for Lockheed you

520

00:24:02,390 --> 00:24:00,179

know and we only found out after he

521

00:24:05,450 --> 00:24:02,400

retired that he's at the skunk work so

522

00:24:08,570 --> 00:24:05,460

he kept his mouth shut all those years

523

00:24:11,090 --> 00:24:08,580

yeah yeah not just the mafia that keeps

524

00:24:12,830 --> 00:24:11,100

their mouth shut you know I'm telling

525

00:24:15,230 --> 00:24:12,840

you I'm telling you I live here I live

526

00:24:16,789 --> 00:24:15,240

here I know exactly what is going on

527

00:24:21,409 --> 00:24:16,799

there was

528

00:24:23,270 --> 00:24:21,419

um uh so I uh I'm sad I'm just literally

529

00:24:28,430 --> 00:24:23,280

at the supermarket

530

00:24:29,990 --> 00:24:28,440

and uh uh this lady turns she's in front

531

00:24:31,070 --> 00:24:30,000

of me she's shopping uh we're in the

532

00:24:33,590 --> 00:24:31,080

checkout line

533

00:24:36,409 --> 00:24:33,600

and and I see she's got the shirt on

534

00:24:38,210 --> 00:24:36,419

with these badges a t-shirt right but

535

00:24:39,289 --> 00:24:38,220

it's got right uh printing on the

536

00:24:41,330 --> 00:24:39,299

sleeves

537

00:24:43,549 --> 00:24:41,340

and you know so I'm just kind of looking

538

00:24:45,409 --> 00:24:43,559

I'm not going to say what what it said

539

00:24:48,169 --> 00:24:45,419

but you know what I'm looking at it's

540

00:24:50,390 --> 00:24:48,179

like okay and then she turns and faces

541

00:24:56,169 --> 00:24:50,400

me and

542

00:24:59,409 --> 00:24:56,179

I don't know what I wonder what she does

543

00:25:02,630 --> 00:24:59,419

like if she didn't have this shirt on

544

00:25:04,130 --> 00:25:02,640

let's say the shirt okay I'm gonna make

545

00:25:07,370 --> 00:25:04,140

something up I'm not gonna say something

546

00:25:13,130 --> 00:25:07,380

up yes but let's say it said

547

00:25:14,330 --> 00:25:13,140

space force team leader employee of the

548

00:25:16,610 --> 00:25:14,340

month

549

00:25:18,669 --> 00:25:16,620

Palmdale California you know something

550

00:25:22,149 --> 00:25:18,679

like that right right

551
00:25:24,289 --> 00:25:22,159
and and and but she looked like

552
00:25:27,890 --> 00:25:24,299
anybody's mom

553
00:25:30,710 --> 00:25:27,900
you know what I mean and and that's

554
00:25:32,570 --> 00:25:30,720
Palmdale that's Palmdale you know I I

555
00:25:36,470 --> 00:25:32,580
don't know what she does but

556
00:25:39,049 --> 00:25:36,480
it was I wanted to I wanted it so bad to

557
00:25:43,610 --> 00:25:39,059
go listen I don't want to freak you out

558
00:25:45,890 --> 00:25:43,620
but I am and I do and I would love to

559
00:25:49,310 --> 00:25:45,900
just talk to you for a second

560
00:25:51,470 --> 00:25:49,320
um but you know I just I just can't do

561
00:25:56,269 --> 00:25:54,289
phrase in one

562
00:25:58,610 --> 00:25:56,279
and watch somebody

563
00:26:01,610 --> 00:25:58,620

whose spouse worked for one of these

564

00:26:03,590 --> 00:26:01,620

agencies in one of these programs you

565

00:26:04,909 --> 00:26:03,600

asked them what does your husband do

566

00:26:08,810 --> 00:26:04,919

exactly

567

00:26:12,529 --> 00:26:08,820

they would respond he works

568

00:26:15,529 --> 00:26:12,539

yeah and then and then of course the the

569

00:26:17,470 --> 00:26:15,539

other joke was if I told you that I'd

570

00:26:21,289 --> 00:26:17,480

have to kill you

571

00:26:25,850 --> 00:26:21,299

it's really the truth and and I also

572

00:26:28,789 --> 00:26:25,860

respect uh everybody here they've got uh

573

00:26:31,909 --> 00:26:28,799

a very high pressure jobs it's a it's a

574

00:26:34,430 --> 00:26:31,919

very everybody's got their I helped us

575

00:26:37,010 --> 00:26:34,440

win the Cold War and what helped us win

576

00:26:38,690 --> 00:26:37,020

World War II get the credit for that

577

00:26:42,289 --> 00:26:38,700

absolutely

578

00:26:44,990 --> 00:26:42,299

um and and when we go back to uh where I

579

00:26:48,169 --> 00:26:45,000

live right morocc dry lake bed behind me

580

00:26:50,090 --> 00:26:48,179

yeah that's that's that's the actual and

581

00:26:53,810 --> 00:26:50,100

that's where the sound down barrier was

582

00:26:57,130 --> 00:26:53,820

broke you know yes it was the SR-71 the

583

00:26:59,870 --> 00:26:57,140

U2 the the F-117

584

00:27:03,710 --> 00:26:59,880

it all came from here all came from

585

00:27:05,450 --> 00:27:03,720

there yeah yeah the B1 bomber right

586

00:27:09,850 --> 00:27:05,460

um the Lancer which is one of my

587

00:27:13,070 --> 00:27:09,860

favorite planes the b-58 you know

588

00:27:14,810 --> 00:27:13,080

could go on and on but I wanted to add

589

00:27:16,430 --> 00:27:14,820

the reason why I brought up the NASA hat

590

00:27:18,669 --> 00:27:16,440

you're talking to the right guy to talk

591

00:27:22,130 --> 00:27:18,679

about that stuff

592

00:27:24,169 --> 00:27:22,140

is okay all right well hold on hold on

593

00:27:26,630 --> 00:27:24,179

hold on we'll get back to the b-58

594

00:27:29,830 --> 00:27:26,640

Hustler which I still think is the

595

00:27:33,710 --> 00:27:29,840

sexiest plane uh

596

00:27:35,470 --> 00:27:33,720

real fast beautiful

597

00:27:39,730 --> 00:27:35,480

um is this

598

00:27:45,049 --> 00:27:39,740

NASA just did their uh press conference

599

00:27:47,830 --> 00:27:45,059

and their online uh live stream and I

600

00:27:51,230 --> 00:27:47,840

thought that it was a very strange

601
00:27:54,350 --> 00:27:51,240
presentation in that

602
00:27:55,310 --> 00:27:54,360
um yeah yeah yeah because it was it was

603
00:28:00,890 --> 00:27:55,320
a mix

604
00:28:05,029 --> 00:28:00,900
there was uh the mentions of look we

605
00:28:08,570 --> 00:28:05,039
need NASA on this ET issue and I thought

606
00:28:12,230 --> 00:28:08,580
well that's okay so is Arrow

607
00:28:15,289 --> 00:28:12,240
taking anything that is

608
00:28:18,529 --> 00:28:15,299
you know out there related and any data

609
00:28:20,990 --> 00:28:18,539
and immediately passing the buck handing

610
00:28:23,269 --> 00:28:21,000
that over to NASA and letting them deal

611
00:28:26,210 --> 00:28:23,279
with the information instead of

612
00:28:28,430 --> 00:28:26,220
Consulting NASA and bringing them back

613
00:28:31,549 --> 00:28:28,440

in and that's the way this presentation

614

00:28:34,789 --> 00:28:31,559

was kind of laid out

615

00:28:37,250 --> 00:28:34,799

um what what do you think that out of

616

00:28:41,149 --> 00:28:37,260

all of the agencies and that includes

617

00:28:42,890 --> 00:28:41,159

the nro right and and and the Navy and

618

00:28:45,490 --> 00:28:42,900

the Air Force

619

00:28:49,730 --> 00:28:45,500

um uh the the branches of the military

620

00:28:52,970 --> 00:28:49,740

it's NASA that has the sensor data it's

621

00:28:54,230 --> 00:28:52,980

NASA that is looking to the stars um

622

00:28:58,909 --> 00:28:54,240

every single day

623

00:29:01,730 --> 00:28:58,919

uh they they know things and and NASA is

624

00:29:04,909 --> 00:29:01,740

acting like they are still searching for

625

00:29:05,990 --> 00:29:04,919

things how what is it that you can tell

626
00:29:07,970 --> 00:29:06,000
me

627
00:29:09,830 --> 00:29:07,980
um on the subject what does NASA really

628
00:29:15,049 --> 00:29:09,840
know

629
00:29:17,510 --> 00:29:15,059
uh my my impression over the years was

630
00:29:18,590 --> 00:29:17,520
that NASA was almost completely out of

631
00:29:22,610 --> 00:29:18,600
the loop

632
00:29:26,090 --> 00:29:22,620
everything that every knowledge about

633
00:29:28,130 --> 00:29:26,100
you know reported ETS that was serious

634
00:29:31,730 --> 00:29:28,140
who went to the Pentagon and the

635
00:29:33,830 --> 00:29:31,740
agencies it just NASA was the last when

636
00:29:36,169 --> 00:29:33,840
when I discovered evidence that there

637
00:29:37,130 --> 00:29:36,179
was a new thermonuclear Holocaust on

638
00:29:41,029 --> 00:29:37,140

Mars

639

00:29:42,830 --> 00:29:41,039

which I've been publishing and uh

640

00:29:44,389 --> 00:29:42,840

supposedly is into a journal it's been

641

00:29:46,310 --> 00:29:44,399

accepted to journal and should appear

642

00:29:49,250 --> 00:29:46,320

soon

643

00:29:51,169 --> 00:29:49,260

um I didn't bother reporting it to NASA

644

00:29:52,850 --> 00:29:51,179

no I reported it to the defense

645

00:29:55,970 --> 00:29:52,860

intelligence agency

646

00:29:57,470 --> 00:29:55,980

because I knew they had they had a Mars

647

00:29:59,269 --> 00:29:57,480

desk

648

00:30:02,810 --> 00:29:59,279

at the agency

649

00:30:04,789 --> 00:30:02,820

and uh and they sent somebody over

650

00:30:06,470 --> 00:30:04,799

who listened carefully to my

651
00:30:08,570 --> 00:30:06,480
presentation and the evidence I'd

652
00:30:11,409 --> 00:30:08,580
assembled

653
00:30:14,630 --> 00:30:11,419
and said we'll get back to you and then

654
00:30:16,850 --> 00:30:14,640
six weeks later I I didn't hear anything

655
00:30:18,950 --> 00:30:16,860
for six weeks and then six weeks later

656
00:30:21,110 --> 00:30:18,960
through channels they said

657
00:30:23,029 --> 00:30:21,120
we see no reason you should put you

658
00:30:25,909 --> 00:30:23,039
shouldn't publish this

659
00:30:28,130 --> 00:30:25,919
which astonished me but I didn't even

660
00:30:31,190 --> 00:30:28,140
bother with NASA NASA wouldn't give me

661
00:30:32,830 --> 00:30:31,200
the time of day if I if I presented this

662
00:30:35,450 --> 00:30:32,840
stuff to them

663
00:30:38,690 --> 00:30:35,460

but that's not their mission their

664

00:30:42,230 --> 00:30:38,700

mission is actually not to see things

665

00:30:46,789 --> 00:30:42,240

so what about what about astronauts and

666

00:30:51,169 --> 00:30:46,799

not only uh the ISS and and current

667

00:30:53,389 --> 00:30:51,179

flights but but but Mercury and Gemini

668

00:30:56,810 --> 00:30:53,399

and and of course the Apollo missions

669

00:30:59,149 --> 00:30:56,820

and the Apollos Edgar Mitchell is a

670

00:31:01,130 --> 00:30:59,159

classic example of this

671

00:31:04,190 --> 00:31:01,140

um what about their information does

672

00:31:05,470 --> 00:31:04,200

that go to NASA or does that stay within

673

00:31:08,810 --> 00:31:05,480

the military

674

00:31:11,470 --> 00:31:08,820

well these guys were all former military

675

00:31:14,149 --> 00:31:11,480

but

676
00:31:17,510 --> 00:31:14,159
if you read the original founding

677
00:31:19,610 --> 00:31:17,520
documents of NASA The Brookings report

678
00:31:23,330 --> 00:31:19,620
stuff like this

679
00:31:24,830 --> 00:31:23,340
uh they talk about finding uh artifacts

680
00:31:27,169 --> 00:31:24,840
of

681
00:31:29,690 --> 00:31:27,179
you know an alien presence in the solar

682
00:31:31,730 --> 00:31:29,700
system and they say well

683
00:31:34,490 --> 00:31:31,740
just sit on them because it'll cause

684
00:31:36,289 --> 00:31:34,500
public distress and it was the middle of

685
00:31:38,510 --> 00:31:36,299
the Cold War they

686
00:31:40,549 --> 00:31:38,520
one thing you always want to if you're

687
00:31:43,190 --> 00:31:40,559
in a conflict like the cold war public

688
00:31:46,430 --> 00:31:43,200

morale is very important and they just

689

00:31:49,610 --> 00:31:46,440

they just said sit on it and so that's

690

00:31:52,250 --> 00:31:49,620

NASA has been operating under the same

691

00:31:53,149 --> 00:31:52,260

marching orders ever since they formed

692

00:31:56,029 --> 00:31:53,159

it

693

00:31:59,630 --> 00:31:56,039

and that is if you find evidence for

694

00:32:02,930 --> 00:31:59,640

artifacts of like on Mars for instance

695

00:32:06,230 --> 00:32:02,940

face pyramid

696

00:32:10,610 --> 00:32:06,240

uh this dismiss it

697

00:32:14,450 --> 00:32:10,620

and uh don't investigate in fact our our

698

00:32:17,450 --> 00:32:14,460

joke is that in the in the Mars anomaly

699

00:32:19,370 --> 00:32:17,460

Community is that they recruit Rover

700

00:32:22,789 --> 00:32:19,380

drivers they actually have drivers who

701
00:32:25,310 --> 00:32:22,799
drive The Rovers on Mars they have a

702
00:32:26,930 --> 00:32:25,320
steering wheel and a console and you

703
00:32:28,850 --> 00:32:26,940
know even though it's a 20-minute lag

704
00:32:30,350 --> 00:32:28,860
they can still see the kit with the

705
00:32:33,529 --> 00:32:30,360
cameras see and they're driving along

706
00:32:36,049 --> 00:32:33,539
and the joke is is that they only

707
00:32:38,630 --> 00:32:36,059
recruit people for that job

708
00:32:41,690 --> 00:32:38,640
if they've been driving in La for five

709
00:32:43,850 --> 00:32:41,700
years because if you're driving in La

710
00:32:45,830 --> 00:32:43,860
for five years and you see a burning car

711
00:32:48,590 --> 00:32:45,840
by the road and a person in a gorilla

712
00:32:51,350 --> 00:32:48,600
suit waving for help

713
00:32:53,389 --> 00:32:51,360

you just keep driving

714

00:32:55,570 --> 00:32:53,399

whatever strange thing you see you just

715

00:32:58,370 --> 00:32:55,580

keep driving and that's that's the

716

00:33:00,289 --> 00:32:58,380

they've found all sorts of interesting

717

00:33:02,210 --> 00:33:00,299

things on Mars but you notice they never

718

00:33:04,370 --> 00:33:02,220

come bring the Rover back to take a

719

00:33:05,570 --> 00:33:04,380

closer look at them they don't they just

720

00:33:09,669 --> 00:33:05,580

keep driving

721

00:33:19,269 --> 00:33:14,210

and this is NASA yeah this is where I

722

00:33:22,610 --> 00:33:19,279

find uh I I'm I'm confused this is where

723

00:33:25,450 --> 00:33:22,620

my brain gets a little messed up that's

724

00:33:29,210 --> 00:33:25,460

a sign of intelligence Jimmy

725

00:33:32,269 --> 00:33:29,220

in this situation if you're confused in

726

00:33:35,389 --> 00:33:32,279

this funding environment all right and

727

00:33:38,149 --> 00:33:35,399

especially with NASA as an agency that's

728

00:33:39,710 --> 00:33:38,159

always begging for more money it would

729

00:33:43,190 --> 00:33:39,720

seem to me

730

00:33:46,190 --> 00:33:43,200

it would be in their best interest to

731

00:33:48,289 --> 00:33:46,200

discover something on Mars you wouldn't

732

00:33:50,090 --> 00:33:48,299

think wouldn't you think so does that

733

00:33:51,710 --> 00:33:50,100

make sense to me I think they would have

734

00:33:55,669 --> 00:33:51,720

all the funding they needed if they

735

00:33:58,190 --> 00:33:55,679

found an uh uh an empty cup Coke can you

736

00:34:00,769 --> 00:33:58,200

know on the surface of Mars that is you

737

00:34:03,830 --> 00:34:00,779

know uh you know a million years old or

738

00:34:06,490 --> 00:34:03,840

a billion years old I I think that I I

739

00:34:10,669 --> 00:34:06,500

say that in jest right but but something

740

00:34:14,629 --> 00:34:10,679

something that is not natural if they

741

00:34:17,629 --> 00:34:14,639

found some artifact it would open up the

742

00:34:20,690 --> 00:34:17,639

floodgates of funding I I would say you

743

00:34:23,210 --> 00:34:20,700

would think so no no no no you don't

744

00:34:25,609 --> 00:34:23,220

understand it's like a convent

745

00:34:27,770 --> 00:34:25,619

why the Mother Superior and the

746

00:34:30,530 --> 00:34:27,780

assistant Mother Superior feuding and

747

00:34:33,169 --> 00:34:30,540

their factions uh for instance

748

00:34:37,210 --> 00:34:33,179

when they found Signs of Life in the

749

00:34:42,409 --> 00:34:37,220

Mars meteorite alh 8401

750

00:34:44,930 --> 00:34:42,419

that work was done by NASA Houston

751

00:34:47,869 --> 00:34:44,940

Center of manned space flight

752

00:34:50,089 --> 00:34:47,879

the people who criticize that work

753

00:34:53,869 --> 00:34:50,099

viciously

754

00:34:57,010 --> 00:34:53,879

were all associated with JPL Pasadena so

755

00:34:59,570 --> 00:34:57,020

we have a Houston Pasadena thing in fact

756

00:35:02,210 --> 00:34:59,580

Whitley strieber

757

00:35:05,089 --> 00:35:02,220

says he hurt he heard a quote from a

758

00:35:07,550 --> 00:35:05,099

meeting at JPL that went like this it

759

00:35:08,630 --> 00:35:07,560

says one manager was screaming at

760

00:35:11,569 --> 00:35:08,640

another

761

00:35:13,450 --> 00:35:11,579

he says don't you know that life on Mars

762

00:35:17,030 --> 00:35:13,460

is death for JPL

763

00:35:19,190 --> 00:35:17,040

because no it means all the money will

764

00:35:22,370 --> 00:35:19,200

go to Houston so they can do a manned

765

00:35:24,530 --> 00:35:22,380

space flight Mission to Mars and JPL

766

00:35:26,030 --> 00:35:24,540

imagines that suddenly all its funding

767

00:35:28,370 --> 00:35:26,040

will disappear and that's of course

768

00:35:29,870 --> 00:35:28,380

that's ridiculous but that's not the way

769

00:35:33,410 --> 00:35:29,880

these people think they're very

770

00:35:36,230 --> 00:35:33,420

competitive and they didn't want to find

771

00:35:38,089 --> 00:35:36,240

Life on Mars

772

00:35:40,910 --> 00:35:38,099

um because that would mean there would

773

00:35:44,270 --> 00:35:40,920

be a a human Mission to Mars and they

774

00:35:46,849 --> 00:35:44,280

like these Rovers you notice the JPL has

775

00:35:48,770 --> 00:35:46,859

landed all these Rovers and Landers on

776

00:35:51,170 --> 00:35:48,780

Mars

777

00:35:53,510 --> 00:35:51,180

not once have they landed another life

778

00:35:56,870 --> 00:35:53,520

experiment they landed life experiments

779

00:36:00,589 --> 00:35:56,880

in 1976 right on what they called weird

780

00:36:02,150 --> 00:36:00,599

chemistry in the soil and then said oh

781

00:36:04,609 --> 00:36:02,160

but but it wasn't life it was just weird

782

00:36:05,870 --> 00:36:04,619

chemistry they have never tested for

783

00:36:08,750 --> 00:36:05,880

life again

784

00:36:13,010 --> 00:36:08,760

since they don't want to find Life on

785

00:36:16,310 --> 00:36:13,020

Mars so I I remember those

786

00:36:17,930 --> 00:36:16,320

um uh experiments going down and and

787

00:36:21,050 --> 00:36:17,940

being told

788

00:36:24,470 --> 00:36:21,060

how so they're collecting a cup of soil

789

00:36:27,770 --> 00:36:24,480

right yes and then they they got a

790

00:36:29,390 --> 00:36:27,780

little syringe right they're injecting

791

00:36:31,970 --> 00:36:29,400

water

792

00:36:34,970 --> 00:36:31,980

um into the soil and throwing a light on

793

00:36:37,010 --> 00:36:34,980

it a grow light all right yes like you

794

00:36:39,470 --> 00:36:37,020

know I grew up one test and another one

795

00:36:41,210 --> 00:36:39,480

is they put chicken they dump some soil

796

00:36:44,750 --> 00:36:41,220

into chicken soup you know nutrient

797

00:36:47,150 --> 00:36:44,760

broth right and watch for activity you

798

00:36:48,230 --> 00:36:47,160

know like bacteria growing in that did

799

00:36:51,829 --> 00:36:48,240

it ferment

800

00:36:53,870 --> 00:36:51,839

and they got positive results on two out

801
00:36:56,930 --> 00:36:53,880
of three experiments

802
00:36:58,849 --> 00:36:56,940
and uh Gil Levin who was one of the

803
00:37:01,790 --> 00:36:58,859
scientists on that said they found life

804
00:37:04,010 --> 00:37:01,800
and they decided to spike it

805
00:37:05,569 --> 00:37:04,020
because well there were a number of

806
00:37:07,609 --> 00:37:05,579
things going on they were afraid it

807
00:37:10,490 --> 00:37:07,619
would offend the fundamentalist

808
00:37:13,730 --> 00:37:10,500
community in this country but also it

809
00:37:16,430 --> 00:37:13,740
has to do with the fight between

810
00:37:18,410 --> 00:37:16,440
Pasadena and Houston over who is going

811
00:37:21,890 --> 00:37:18,420
to run barter town

812
00:37:24,530 --> 00:37:21,900
who's going to run this space program

813
00:37:26,810 --> 00:37:24,540

does Bill what do you think of Bill

814

00:37:31,370 --> 00:37:26,820

Nelson

815

00:37:35,390 --> 00:37:31,380

glad he's in charge yeah me too he's

816

00:37:38,569 --> 00:37:35,400

been up in space and I know that

817

00:37:41,450 --> 00:37:38,579

he wants he doesn't the idea of finding

818

00:37:43,910 --> 00:37:41,460

a dead civilization on Mars

819

00:37:46,670 --> 00:37:43,920

or evidence of a nuclear Holocaust on

820

00:37:48,829 --> 00:37:46,680

Mars that may have targeted that

821

00:37:50,810 --> 00:37:48,839

that he'd be all for it

822

00:37:53,329 --> 00:37:50,820

because he's a

823

00:37:55,910 --> 00:37:53,339

you know he's that kind of guy

824

00:37:57,530 --> 00:37:55,920

uh jet propulsion lab though doesn't

825

00:37:59,329 --> 00:37:57,540

want to hear about it

826

00:38:01,130 --> 00:37:59,339

they don't want anything like that

827

00:38:03,349 --> 00:38:01,140

because that means they'll lose control

828

00:38:05,810 --> 00:38:03,359

of Mars and Mars right now is an

829

00:38:08,990 --> 00:38:05,820

all-you-can-eat buffet for them yeah it

830

00:38:10,790 --> 00:38:09,000

is it is it is and everybody's got their

831

00:38:13,250 --> 00:38:10,800

fingers in that pie right you've got

832

00:38:17,270 --> 00:38:13,260

yeah it is ultimately about money and

833

00:38:20,930 --> 00:38:17,280

power yeah yeah you got Bezos and Elon

834

00:38:23,329 --> 00:38:20,940

Musk and NASA and government money and

835

00:38:27,290 --> 00:38:23,339

and everybody with their plans on you

836

00:38:30,170 --> 00:38:27,300

know building uh a permanent uh uh

837

00:38:32,329 --> 00:38:30,180

settlement there on Mars and yep you

838

00:38:33,950 --> 00:38:32,339

know I I've heard different dates thrown

839

00:38:37,310 --> 00:38:33,960

around

840

00:38:39,770 --> 00:38:37,320

um how habitable I mean they're talking

841

00:38:42,370 --> 00:38:39,780

about getting this done between 20 30

842

00:38:44,690 --> 00:38:42,380

and 2040. it seems pretty ambitious

843

00:38:47,569 --> 00:38:44,700

that's that's they could do it a lot

844

00:38:49,250 --> 00:38:47,579

faster than that right the SLS which

845

00:38:52,430 --> 00:38:49,260

they launched the Artemis mission on

846

00:38:54,950 --> 00:38:52,440

yeah if you put the right upper stage on

847

00:38:56,870 --> 00:38:54,960

that they could go to Mars without any

848

00:39:00,589 --> 00:38:56,880

problem

849

00:39:03,230 --> 00:39:00,599

see I work on Rocket engines

850

00:39:05,030 --> 00:39:03,240

i i invented this rocket engine that

851
00:39:07,250 --> 00:39:05,040
runs on microwaves means you could run

852
00:39:10,190 --> 00:39:07,260
it on big solar power panels

853
00:39:12,050 --> 00:39:10,200
and it uses pure water as its fuel it

854
00:39:13,730 --> 00:39:12,060
turns the water into a plasma it was

855
00:39:16,670 --> 00:39:13,740
squirts out a nozzle

856
00:39:23,810 --> 00:39:20,810
if we put that on top of the SLS that we

857
00:39:26,510 --> 00:39:23,820
launched the the moon capsule we could

858
00:39:30,050 --> 00:39:26,520
put people in Mars orbit without any

859
00:39:31,270 --> 00:39:30,060
problem how fast how fast uh well I

860
00:39:35,329 --> 00:39:31,280
think we could do it in a couple years

861
00:39:40,970 --> 00:39:35,339
no uh no how how fast how long would the

862
00:39:43,490 --> 00:39:40,980
mission be uh oh uh well that depends

863
00:39:45,770 --> 00:39:43,500

um some say six months is the best that

864

00:39:48,170 --> 00:39:45,780

we can do I think that I think I think

865

00:39:51,530 --> 00:39:48,180

we could do about six months maybe even

866

00:39:53,750 --> 00:39:51,540

a little bit better with this I invented

867

00:39:56,470 --> 00:39:53,760

this rocket engine I made the patent on

868

00:40:00,170 --> 00:39:56,480

it right and I have a

869

00:40:02,270 --> 00:40:00,180

75 kilowatt version sitting in my living

870

00:40:06,170 --> 00:40:02,280

room as a Conversation Piece By the way

871

00:40:07,010 --> 00:40:06,180

that I actually tested and so we could

872

00:40:09,770 --> 00:40:07,020

um

873

00:40:12,290 --> 00:40:09,780

we could beat Elon Muska Mars with the

874

00:40:16,310 --> 00:40:12,300

SLS that we have also they have a big

875

00:40:19,790 --> 00:40:16,320

inflatable heat shield now

876

00:40:21,829 --> 00:40:19,800

once you get to Mars landing on Mars is

877

00:40:23,750 --> 00:40:21,839

actually very safe you just put off a

878

00:40:27,050 --> 00:40:23,760

big heat shield then you put out a big

879

00:40:29,390 --> 00:40:27,060

parachute boom you're on Mars very safe

880

00:40:31,490 --> 00:40:29,400

it's getting off of Mars and coming home

881

00:40:34,069 --> 00:40:31,500

that's where things

882

00:40:36,650 --> 00:40:34,079

might get a little dangerous because you

883

00:40:39,290 --> 00:40:36,660

have to put up a rocket on Mars

884

00:40:41,349 --> 00:40:39,300

and launch into space at least to

885

00:40:44,569 --> 00:40:41,359

Rendezvous with a Mothership in orbit

886

00:40:46,670 --> 00:40:44,579

and and that's that's a lot more

887

00:40:49,310 --> 00:40:46,680

dangerous than a heat coming into the

888

00:40:52,010 --> 00:40:49,320

heat shield and uh

889

00:40:56,390 --> 00:40:52,020

um just a big parachute

890

00:40:58,849 --> 00:40:56,400

what's the uh what's the atmosphere like

891

00:41:00,170 --> 00:40:58,859

on Mars I know you've done a lot of your

892

00:41:03,370 --> 00:41:00,180

testing

893

00:41:07,150 --> 00:41:03,380

um yes and and things

894

00:41:10,910 --> 00:41:07,160

I want to talk about the distant past uh

895

00:41:14,390 --> 00:41:10,920

and and we'll go there next but right

896

00:41:16,970 --> 00:41:14,400

now I've heard a couple of different

897

00:41:21,109 --> 00:41:16,980

things I've I've interviewed so many

898

00:41:23,990 --> 00:41:21,119

people on the subject uh a specialist uh

899

00:41:26,390 --> 00:41:24,000

intellectuals and and some say that

900

00:41:29,329 --> 00:41:26,400

around your feet

901
00:41:31,609 --> 00:41:29,339
right like the first two inches of

902
00:41:33,890 --> 00:41:31,619
atmosphere on the ground

903
00:41:34,990 --> 00:41:33,900
if you had to you could breathe that

904
00:41:40,609 --> 00:41:35,000
right

905
00:41:42,530 --> 00:41:40,619
well I I there is that excuse me for a

906
00:41:45,829 --> 00:41:42,540
minute that's that's uh

907
00:41:50,030 --> 00:41:45,839
I I uh I'm a little skeptical of that

908
00:41:52,069 --> 00:41:50,040
comment uh basically Mars has an

909
00:41:54,589 --> 00:41:52,079
atmosphere like Earth's atmosphere at

910
00:41:56,510 --> 00:41:54,599
about a hundred thousand feet so it's

911
00:41:59,630 --> 00:41:56,520
too thin to breathe without assistance

912
00:42:01,670 --> 00:41:59,640
however here's the really puzzling part

913
00:42:04,730 --> 00:42:01,680

and people have told me

914

00:42:08,150 --> 00:42:04,740

usually in hush tones how puzzled they

915

00:42:10,910 --> 00:42:08,160

are apparently there's the the fourth

916

00:42:13,130 --> 00:42:10,920

most abundant uh molecule in the Mars

917

00:42:16,310 --> 00:42:13,140

atmosphere is oxygen

918

00:42:19,550 --> 00:42:16,320

and it varies by season in the summer

919

00:42:21,589 --> 00:42:19,560

spring and summer it goes up and in this

920

00:42:22,849 --> 00:42:21,599

fall and winter it goes down that's

921

00:42:25,790 --> 00:42:22,859

plant life

922

00:42:27,290 --> 00:42:25,800

making and people said we don't

923

00:42:30,109 --> 00:42:27,300

understand why there should be so much

924

00:42:32,329 --> 00:42:30,119

oxygen so it but it actually looks as

925

00:42:35,270 --> 00:42:32,339

though you could wear a compressor on

926
00:42:37,550 --> 00:42:35,280
your back instead of Tanks of oxygen

927
00:42:38,990 --> 00:42:37,560
could wear an electrically run

928
00:42:41,569 --> 00:42:39,000
compressor

929
00:42:43,910 --> 00:42:41,579
and actually make enough oxygen you

930
00:42:48,050 --> 00:42:43,920
could breathe for weeks as long as your

931
00:42:50,630 --> 00:42:48,060
batteries lasted right uh on on Mars so

932
00:42:53,030 --> 00:42:50,640
you wouldn't uh you wouldn't be able to

933
00:42:56,030 --> 00:42:53,040
run out of oxygen and there's plenty of

934
00:42:58,309 --> 00:42:56,040
water there uh it's I mean they found

935
00:43:00,829 --> 00:42:58,319
these craters on bars and they've blown

936
00:43:03,530 --> 00:43:00,839
out big chunks of ice there's if you go

937
00:43:05,809 --> 00:43:03,540
down about three feet

938
00:43:08,030 --> 00:43:05,819

um there's there's ice

939

00:43:10,309 --> 00:43:08,040

under a lot of this uh place where it

940

00:43:12,829 --> 00:43:10,319

looks just like red dust there's ice

941

00:43:15,710 --> 00:43:12,839

underneath there used to be an ocean on

942

00:43:17,930 --> 00:43:15,720

the surface of Mars in fact

943

00:43:20,630 --> 00:43:17,940

Jimmy you are talking to the person who

944

00:43:23,870 --> 00:43:20,640

discovered the Mars ocean just check it

945

00:43:26,750 --> 00:43:23,880

out on on Wikipedia I'm reference number

946

00:43:31,069 --> 00:43:26,760

one the Paleo ocean of Mars by

947

00:43:32,990 --> 00:43:31,079

Brandenburg I gave that paper in 1986 at

948

00:43:35,870 --> 00:43:33,000

a conference

949

00:43:38,750 --> 00:43:35,880

they picked up on it but because of my

950

00:43:41,210 --> 00:43:38,760

interest in the cydonia controvers face

951

00:43:43,609 --> 00:43:41,220

the side only the pyramid next to it

952

00:43:46,309 --> 00:43:43,619

people won't give me any credit but

953

00:43:52,730 --> 00:43:50,329

we uh we understand I asked somebody

954

00:43:56,750 --> 00:43:52,740

why this was so

955

00:43:59,329 --> 00:43:56,760

he says his answer was I just play the

956

00:44:03,130 --> 00:43:59,339

piano in this warehouse I don't know

957

00:44:12,829 --> 00:44:06,190

I've used that line many times

958

00:44:14,750 --> 00:44:12,839

I have too so okay so the the atmosphere

959

00:44:16,849 --> 00:44:14,760

I'm going to be in Peru in a couple of

960

00:44:18,950 --> 00:44:16,859

months right sure you're going to go up

961

00:44:22,370 --> 00:44:18,960

to some high altitude I'm going to go up

962

00:44:25,010 --> 00:44:22,380

to 12 13 000 feet I've been I I've been

963

00:44:26,870 --> 00:44:25,020

on the top of uh you know different

964

00:44:28,730 --> 00:44:26,880

mountains I've been up I'll be looking

965

00:44:31,069 --> 00:44:28,740

forward to watching you on a video link

966

00:44:33,290 --> 00:44:31,079

like this at 12 000 feet I'm not going

967

00:44:35,870 --> 00:44:33,300

up there myself so

968

00:44:37,910 --> 00:44:35,880

and and everybody talks about and you

969

00:44:38,770 --> 00:44:37,920

you do feel the difference

970

00:44:42,170 --> 00:44:38,780

um

971

00:44:46,609 --> 00:44:42,180

I'm 16 now I wasn't affected by it when

972

00:44:50,329 --> 00:44:46,619

I was younger but you're a youngster but

973

00:44:53,750 --> 00:44:50,339

um if if I'm at a hundred thousand feet

974

00:44:55,910 --> 00:44:53,760

on earth right the atmosphere is too

975

00:44:57,770 --> 00:44:55,920

thin you're breathing but there's

976
00:44:59,750 --> 00:44:57,780
nothing to breathe in there's nothing to

977
00:45:02,450 --> 00:44:59,760
breathe you your uh your blood would

978
00:45:07,550 --> 00:45:02,460
boil and freeze at the same time which

979
00:45:10,430 --> 00:45:07,560
is the same status as Mars but but the

980
00:45:13,490 --> 00:45:10,440
oxygen is there the nitrogen is there

981
00:45:15,710 --> 00:45:13,500
you just nitrogen oxygen right and

982
00:45:17,809 --> 00:45:15,720
mostly carbon dioxide but there's

983
00:45:20,450 --> 00:45:17,819
nitrogen and oxygen there you can grow

984
00:45:22,609 --> 00:45:20,460
plants if you just concentrate that

985
00:45:23,990 --> 00:45:22,619
atmosphere with a compressor you can

986
00:45:26,390 --> 00:45:24,000
breathe it

987
00:45:28,609 --> 00:45:26,400
and you can grow plants under it you can

988
00:45:31,430 --> 00:45:28,619

have a dome you know plastic Dome and

989

00:45:33,890 --> 00:45:31,440

fill it with compressed atmosphere it

990

00:45:36,349 --> 00:45:33,900

it'll turn into uh you know a nice you

991

00:45:38,870 --> 00:45:36,359

can grow grapes there you make wine so

992

00:45:43,069 --> 00:45:38,880

what's the problem why why have them no

993

00:45:44,510 --> 00:45:43,079

okay now in your

994

00:45:49,010 --> 00:45:44,520

um uh

995

00:45:50,589 --> 00:45:49,020

uh uh measurements of of Isotopes in the

996

00:45:54,170 --> 00:45:50,599

atmosphere

997

00:45:56,569 --> 00:45:54,180

now we're getting into that there has

998

00:45:58,670 --> 00:45:56,579

been a lot of well let's just call it

999

00:46:01,910 --> 00:45:58,680

science fiction for now but there's a

1000

00:46:04,370 --> 00:46:01,920

lot of information that is out there

1001

00:46:07,550 --> 00:46:04,380

um including you know like Zacharias

1002

00:46:10,130 --> 00:46:07,560

Hitchin yeah that talks about an ancient

1003

00:46:14,089 --> 00:46:10,140

civil that we're Martians

1004

00:46:16,430 --> 00:46:14,099

we're actually yeah well I you know

1005

00:46:20,270 --> 00:46:16,440

I'll be polite and to say I'm very

1006

00:46:22,309 --> 00:46:20,280

skeptical of that opinion the stuff what

1007

00:46:25,250 --> 00:46:22,319

happened on Mars This thermonuclear

1008

00:46:28,309 --> 00:46:25,260

Holocaust which is

1009

00:46:29,990 --> 00:46:28,319

I I I didn't realize this myself but I

1010

00:46:31,730 --> 00:46:30,000

was work I spent 10 years working at

1011

00:46:33,950 --> 00:46:31,740

nuclear weapons labs

1012

00:46:35,750 --> 00:46:33,960

I worked on control Fusion I didn't work

1013

00:46:38,210 --> 00:46:35,760

on nuclear weapons but I worked just

1014

00:46:42,109 --> 00:46:38,220

down the hall from people who did

1015

00:46:43,910 --> 00:46:42,119

and it was a conversation in a library

1016

00:46:45,230 --> 00:46:43,920

where I was checking out books about

1017

00:46:47,630 --> 00:46:45,240

Mars

1018

00:46:51,170 --> 00:46:47,640

and you know in those days you didn't

1019

00:46:53,390 --> 00:46:51,180

download articles you gotta article from

1020

00:46:55,130 --> 00:46:53,400

a book and you were gonna get a Xerox

1021

00:46:57,349 --> 00:46:55,140

this year is this lying to the Xerox

1022

00:46:59,750 --> 00:46:57,359

machine so I'm standing next to this guy

1023

00:47:02,329 --> 00:46:59,760

at Sandia National Labs

1024

00:47:03,349 --> 00:47:02,339

and he notices my book on Mars and he

1025

00:47:05,569 --> 00:47:03,359

says oh

1026
00:47:07,609 --> 00:47:05,579
what's so interesting about Mars and I

1027
00:47:09,710 --> 00:47:07,619
said well the Isotopes on Mars are

1028
00:47:12,970 --> 00:47:09,720
really weird and I showed him

1029
00:47:15,410 --> 00:47:12,980
pictures of the graphs of Isotopes

1030
00:47:17,690 --> 00:47:15,420
particularly for Xenon

1031
00:47:19,910 --> 00:47:17,700
which is a very heavy you know they use

1032
00:47:23,270 --> 00:47:19,920
in flash bulbs but it's inert gas it

1033
00:47:26,690 --> 00:47:23,280
doesn't compile anything and

1034
00:47:30,710 --> 00:47:26,700
it has a very strong Peak at Xenon 129

1035
00:47:34,069 --> 00:47:30,720
on Earth Xenon 129 abundance and Xenon

1036
00:47:37,790 --> 00:47:34,079
132 the most abundant to Isotopes

1037
00:47:39,530 --> 00:47:37,800
they're even but on Mars there's two and

1038
00:47:43,309 --> 00:47:39,540

a half times more

1039

00:47:46,490 --> 00:47:43,319

Xenon 129 then it's then there is Xenon

1040

00:47:49,010 --> 00:47:46,500

132 and the guy looked at that and he

1041

00:47:50,750 --> 00:47:49,020

said somebody nuked them

1042

00:47:53,390 --> 00:47:50,760

and I

1043

00:47:56,089 --> 00:47:53,400

he just looked at me he'd been smiling

1044

00:47:58,670 --> 00:47:56,099

and suddenly his flat smile was gone and

1045

00:48:02,089 --> 00:47:58,680

then he suddenly realized he was the

1046

00:48:04,490 --> 00:48:02,099

library which is unclassified area so he

1047

00:48:06,650 --> 00:48:04,500

said I'm sorry I have to go he sat down

1048

00:48:09,829 --> 00:48:06,660

the book he was going to Xerox part of

1049

00:48:11,990 --> 00:48:09,839

and left the library and I realized he

1050

00:48:14,270 --> 00:48:12,000

said something that

1051

00:48:16,309 --> 00:48:14,280

uh he felt was classified in an

1052

00:48:18,349 --> 00:48:16,319

unclassified area

1053

00:48:20,690 --> 00:48:18,359

and I was used to that you know

1054

00:48:23,390 --> 00:48:20,700

sometimes this would happen and I kept

1055

00:48:25,730 --> 00:48:23,400

thinking what is it about this Xenon one

1056

00:48:27,050 --> 00:48:25,740

Center so I did some research and sure

1057

00:48:30,650 --> 00:48:27,060

enough

1058

00:48:32,390 --> 00:48:30,660

the excess of xenon 129 is weapon

1059

00:48:37,970 --> 00:48:32,400

signature

1060

00:48:42,069 --> 00:48:37,980

it's produced only two places we know of

1061

00:48:45,770 --> 00:48:42,079

one is supernovas star explodes

1062

00:48:48,349 --> 00:48:45,780

and the other is a thermonuclear weapon

1063

00:48:50,569 --> 00:48:48,359

a hydrogen bomb and we know that because

1064

00:48:53,990 --> 00:48:50,579

we tested them on Earth and could sample

1065

00:48:54,710 --> 00:48:54,000

the air I couldn't find

1066

00:48:57,349 --> 00:48:54,720

um

1067

00:48:58,910 --> 00:48:57,359

the results of nuclear weapons tests in

1068

00:49:03,109 --> 00:48:58,920

the open literature but I did find

1069

00:49:05,510 --> 00:49:03,119

studies of supernovas and I was I know

1070

00:49:07,550 --> 00:49:05,520

that they use the same computer codes to

1071

00:49:10,690 --> 00:49:07,560

study supernovas as they do to study

1072

00:49:13,309 --> 00:49:10,700

hydrogen bombs so because same physics

1073

00:49:16,609 --> 00:49:13,319

and so

1074

00:49:19,069 --> 00:49:16,619

then I checked these other isotopes

1075

00:49:21,950 --> 00:49:19,079

and apparently Not only was there's the

1076

00:49:24,710 --> 00:49:21,960

Xenon produced but

1077

00:49:27,050 --> 00:49:24,720

the surface of Mars was bombarded with

1078

00:49:29,510 --> 00:49:27,060

neutrons like a nuclear explosion like a

1079

00:49:31,970 --> 00:49:29,520

giant neutron bomb

1080

00:49:33,410 --> 00:49:31,980

so anyway I wrote that all up and I've

1081

00:49:34,970 --> 00:49:33,420

been presenting it at scientific

1082

00:49:37,870 --> 00:49:34,980

conferences

1083

00:49:41,809 --> 00:49:37,880

including ones put on by NASA

1084

00:49:42,950 --> 00:49:41,819

and finally I put it in a book death on

1085

00:49:45,290 --> 00:49:42,960

Mars

1086

00:49:47,150 --> 00:49:45,300

and now I've gotten it accepted as a

1087

00:49:48,230 --> 00:49:47,160

scientific journal and it's supposed to

1088

00:49:50,809 --> 00:49:48,240

appear

1089

00:49:53,270 --> 00:49:50,819

uh uh sometime soon

1090

00:49:56,109 --> 00:49:53,280

when it does I'll I'll make sure you

1091

00:49:59,589 --> 00:49:56,119

know okay but

1092

00:50:02,030 --> 00:49:59,599

apparently there was just an enormous

1093

00:50:04,550 --> 00:50:02,040

thermonuclear Holocaust on Mars we're

1094

00:50:07,010 --> 00:50:04,560

talking bombs as big as the hydrogen as

1095

00:50:10,790 --> 00:50:07,020

big as the Empire State Building dropped

1096

00:50:13,670 --> 00:50:10,800

from space they went off in midair

1097

00:50:15,710 --> 00:50:13,680

the explosions happened in midair just

1098

00:50:18,470 --> 00:50:15,720

like harobushima and Nagasaki you don't

1099

00:50:20,089 --> 00:50:18,480

find big craters at Hiroshima Nagasaki

1100

00:50:22,130 --> 00:50:20,099

because they said I'm off in mid-air to

1101
00:50:24,589 --> 00:50:22,140
cause more destruction that way

1102
00:50:27,950 --> 00:50:24,599
and so

1103
00:50:31,849 --> 00:50:27,960
I you know I presented this at numerous

1104
00:50:34,730 --> 00:50:31,859
meetings no one especially from we even

1105
00:50:36,230 --> 00:50:34,740
asked one of the weapons labs to comment

1106
00:50:39,589 --> 00:50:36,240
on this

1107
00:50:42,349 --> 00:50:39,599
and they said no comment

1108
00:50:44,569 --> 00:50:42,359
so this is widely known apparently in

1109
00:50:46,910 --> 00:50:44,579
the nuclear weapons community that Mars

1110
00:50:49,790 --> 00:50:46,920
atmosphere is full of nuclear weapons

1111
00:50:54,770 --> 00:50:51,829
um and you can

1112
00:50:58,130 --> 00:50:54,780
like you know what c4 is plastic

1113
00:50:59,390 --> 00:50:58,140

explosive of course if you're sure if

1114

00:51:01,870 --> 00:50:59,400

you're short of firewood you can

1115

00:51:04,549 --> 00:51:01,880

actually burn sticks of it like firewood

1116

00:51:06,710 --> 00:51:04,559

and when you burn it it produces a

1117

00:51:08,089 --> 00:51:06,720

certain set of chemicals

1118

00:51:10,849 --> 00:51:08,099

uh

1119

00:51:12,470 --> 00:51:10,859

but if you set it off it produces a

1120

00:51:14,450 --> 00:51:12,480

different set of chemicals and that's

1121

00:51:19,250 --> 00:51:14,460

what they can tell

1122

00:51:21,530 --> 00:51:19,260

something exploded on Mars and uh it's

1123

00:51:22,790 --> 00:51:21,540

it's a sad Discovery but the important

1124

00:51:25,010 --> 00:51:22,800

thing is

1125

00:51:28,010 --> 00:51:25,020

and by the way this happened probably

1126
00:51:30,910 --> 00:51:28,020
about half a billion years ago can only

1127
00:51:33,530 --> 00:51:30,920
be vague you know

1128
00:51:35,210 --> 00:51:33,540
imprecisely and right after that the

1129
00:51:37,190 --> 00:51:35,220
Mars atmosphere was mostly blown off

1130
00:51:40,549 --> 00:51:37,200
into space Mars went into a deep freeze

1131
00:51:43,490 --> 00:51:40,559
we found two nuclear hot spots on Mars

1132
00:51:45,130 --> 00:51:43,500
where the detonations Apparently

1133
00:51:47,750 --> 00:51:45,140
occurred

1134
00:51:50,569 --> 00:51:47,760
and the shock waves went all the way

1135
00:51:53,510 --> 00:51:50,579
around the planet and apparently drove

1136
00:51:55,549 --> 00:51:53,520
most of Mars atmosphere into space Mars

1137
00:51:58,250 --> 00:51:55,559
started out being a planet like Earth

1138
00:52:03,049 --> 00:51:58,260

and ended up like it is now because of

1139

00:52:05,329 --> 00:52:03,059

this so this is a sad discovery

1140

00:52:08,049 --> 00:52:05,339

doesn't it does not look like it was a

1141

00:52:10,849 --> 00:52:08,059

natural event at all there is no known

1142

00:52:12,170 --> 00:52:10,859

natural thing that can do that to a

1143

00:52:15,910 --> 00:52:12,180

planet

1144

00:52:18,790 --> 00:52:15,920

it apparently is the result of

1145

00:52:23,270 --> 00:52:18,800

intelligent activity ruthless

1146

00:52:27,230 --> 00:52:23,280

intelligent activity and so

1147

00:52:30,770 --> 00:52:27,240

I have reported that I mean

1148

00:52:32,329 --> 00:52:30,780

the agency I dealt with said we see no

1149

00:52:34,130 --> 00:52:32,339

reason this shouldn't be published and

1150

00:52:36,650 --> 00:52:34,140

they in fact basically urged me to

1151
00:52:38,410 --> 00:52:36,660
publish it in the open literature so I

1152
00:52:41,870 --> 00:52:38,420
have and

1153
00:52:43,549 --> 00:52:41,880
they want this to come out and

1154
00:52:45,890 --> 00:52:43,559
but NASA doesn't want to hear anything

1155
00:52:48,230 --> 00:52:45,900
about it doesn't doesn't want to hear

1156
00:52:50,569 --> 00:52:48,240
about it it didn't happen

1157
00:52:52,370 --> 00:52:50,579
the Isotopes on Mars are just strange

1158
00:52:54,530 --> 00:52:52,380
they just say well it's they're strange

1159
00:52:56,990 --> 00:52:54,540
I said they're different than any other

1160
00:52:59,950 --> 00:52:57,000
planet in the solar system we don't care

1161
00:53:02,510 --> 00:52:59,960
they're just strange

1162
00:53:04,849 --> 00:53:02,520
but but the

1163
00:53:07,250 --> 00:53:04,859

um for them to make for anybody to make

1164

00:53:11,510 --> 00:53:07,260

a comment like that

1165

00:53:13,870 --> 00:53:11,520

um when you're measuring what are the

1166

00:53:16,750 --> 00:53:13,880

basic what are measurements

1167

00:53:20,089 --> 00:53:16,760

John John

1168

00:53:21,890 --> 00:53:20,099

aside from uh

1169

00:53:25,970 --> 00:53:21,900

uh uh Xenon

1170

00:53:27,589 --> 00:53:25,980

uh what are the other isotopes that are

1171

00:53:31,490 --> 00:53:27,599

used for measurement

1172

00:53:33,109 --> 00:53:31,500

well what measures Xenon 129 is

1173

00:53:35,569 --> 00:53:33,119

generated

1174

00:53:37,210 --> 00:53:35,579

by a nuclear explosion

1175

00:53:44,510 --> 00:53:37,220

preferentially

1176

00:53:50,569 --> 00:53:47,809

and especially though a lot of the it

1177

00:53:52,849 --> 00:53:50,579

generates tends to generate more Xenon

1178

00:53:56,210 --> 00:53:52,859

than does krypton so Krypton is harder

1179

00:53:58,670 --> 00:53:56,220

to to find the what happens then

1180

00:54:01,730 --> 00:53:58,680

is when a hydrogen bomb goes off it

1181

00:54:05,089 --> 00:54:01,740

irradiates everything with neutrons

1182

00:54:07,970 --> 00:54:05,099

and that hits the rocks and converts uh

1183

00:54:11,210 --> 00:54:07,980

this one isotope called bromine 79

1184

00:54:13,430 --> 00:54:11,220

bromine is like iodine or chlorine right

1185

00:54:17,089 --> 00:54:13,440

and it converts that to Krypton which

1186

00:54:19,430 --> 00:54:17,099

then come Krypton 80. is hyperabundant

1187

00:54:23,210 --> 00:54:19,440

in the Mars atmosphere and that's a sign

1188

00:54:25,790 --> 00:54:23,220

not only that argon 40 another inert gas

1189

00:54:27,470 --> 00:54:25,800

the reason people like inert gases is

1190

00:54:29,510 --> 00:54:27,480

they stay in the atmosphere they don't

1191

00:54:32,329 --> 00:54:29,520

react with the rocks or anything right

1192

00:54:36,230 --> 00:54:32,339

they stay up in the atmosphere and then

1193

00:54:39,410 --> 00:54:36,240

nitrogen 15 is hyperabundant on bars

1194

00:54:42,829 --> 00:54:39,420

that's another result when they set up a

1195

00:54:45,170 --> 00:54:42,839

atomic bomb or a hydrogen bomb

1196

00:54:49,309 --> 00:54:45,180

it sends all these neutrons out into the

1197

00:54:52,309 --> 00:54:49,319

sky the sky is full of of nitrogen

1198

00:54:54,589 --> 00:54:52,319

is nitrogen 14 it picks up a neutron

1199

00:54:57,349 --> 00:54:54,599

becomes nitrogen 15 and emits a gamma

1200

00:54:59,150 --> 00:54:57,359

ray that gamma ray is more deadly than

1201

00:55:01,609 --> 00:54:59,160

the original

1202

00:55:05,990 --> 00:55:01,619

gamma rays from the atomic bomb as it

1203

00:55:08,089 --> 00:55:06,000

turns out so and it so you can hide from

1204

00:55:10,130 --> 00:55:08,099

the nuclear blast and think you're

1205

00:55:12,770 --> 00:55:10,140

hiding from the gamma rays but the

1206

00:55:15,170 --> 00:55:12,780

atmosphere itself will radiate

1207

00:55:18,170 --> 00:55:15,180

gamma rays down on you because it's

1208

00:55:20,930 --> 00:55:18,180

making nitrogen 15. and nitrogen 15 is

1209

00:55:21,770 --> 00:55:20,940

hyperabundant on Mars also compared to

1210

00:55:25,370 --> 00:55:21,780

Earth

1211

00:55:28,430 --> 00:55:25,380

so we have a whole set of

1212

00:55:31,130 --> 00:55:28,440

and the two hot spots are radioactive

1213

00:55:32,690 --> 00:55:31,140

potassium and radioactive thorium both

1214

00:55:35,630 --> 00:55:32,700

of which

1215

00:55:37,670 --> 00:55:35,640

potassium is formed by radiation of

1216

00:55:40,250 --> 00:55:37,680

neutrons on the soil

1217

00:55:43,069 --> 00:55:40,260

by a nuclear weapon and thorium is part

1218

00:55:45,109 --> 00:55:43,079

of nuclear weapons remember the big

1219

00:55:47,750 --> 00:55:45,119

anti-missile Warhead they tested up in

1220

00:55:49,910 --> 00:55:47,760

Alaska with amsatka that was full of

1221

00:55:52,609 --> 00:55:49,920

thorium that was thorium I remember that

1222

00:55:55,490 --> 00:55:52,619

yeah and they never explained why they

1223

00:55:57,530 --> 00:55:55,500

use thorium but I've done a little

1224

00:55:59,510 --> 00:55:57,540

checking around yeah you can use thorium

1225

00:56:01,370 --> 00:55:59,520

and hydrogen what what you do when you

1226

00:56:04,370 --> 00:56:01,380

have a hydrogen bomb

1227

00:56:07,430 --> 00:56:04,380

uh you have this is how the pros do it

1228

00:56:10,069 --> 00:56:07,440

Jimmy this is how the pros do it talk to

1229

00:56:12,770 --> 00:56:10,079

me okay okay so they have an atomic bomb

1230

00:56:14,390 --> 00:56:12,780

that's the Detonator it detonates the

1231

00:56:16,609 --> 00:56:14,400

hydrogen reaction

1232

00:56:18,770 --> 00:56:16,619

the atomic bomb goes off compresses a

1233

00:56:21,530 --> 00:56:18,780

bunch of hydrogen isotopes

1234

00:56:23,930 --> 00:56:21,540

and then that makes the hydrogen

1235

00:56:26,089 --> 00:56:23,940

reaction but that puts out an enormous

1236

00:56:28,569 --> 00:56:26,099

number of high energy neutrons what they

1237

00:56:32,690 --> 00:56:28,579

do then is they put a jacket of uranium

1238

00:56:34,190 --> 00:56:32,700

or thorium around it and it boosts it

1239

00:56:36,230 --> 00:56:34,200

doubles the yield

1240

00:56:39,470 --> 00:56:36,240

it also makes an enormous amount of

1241

00:56:42,309 --> 00:56:39,480

Fallout so your your hydrogen standard

1242

00:56:46,250 --> 00:56:42,319

hydrogen bomb in the stockpile

1243

00:56:48,470 --> 00:56:46,260

is a triple action versus Atomic you

1244

00:56:51,109 --> 00:56:48,480

know bomb setting off the hydrogen

1245

00:56:54,549 --> 00:56:51,119

reaction the hydrogen reaction then sets

1246

00:56:58,670 --> 00:56:54,559

off another fission reaction

1247

00:57:01,069 --> 00:56:58,680

and they can use thorium

1248

00:57:04,790 --> 00:57:01,079

or uranium

1249

00:57:05,750 --> 00:57:04,800

and it doubles the yield of the hydrogen

1250

00:57:07,490 --> 00:57:05,760

bomb

1251

00:57:10,130 --> 00:57:07,500

and creates an enormous amount of

1252

00:57:13,089 --> 00:57:10,140

Fallout most of the Fallout is from that

1253

00:57:15,829 --> 00:57:13,099

uh so anyway it's all pretty Dreadful

1254

00:57:19,430 --> 00:57:15,839

and apparently

1255

00:57:25,790 --> 00:57:21,710

um this is a good time to take a break

1256

00:57:27,950 --> 00:57:25,800

because I'm about I'm about to sneeze we

1257

00:57:30,290 --> 00:57:27,960

will

1258

00:57:32,270 --> 00:57:30,300

that's a strange reaction to what I've

1259

00:57:34,309 --> 00:57:32,280

just called you it's coming let me get

1260

00:57:36,290 --> 00:57:34,319

to this break absolutely better have a

1261

00:57:38,690 --> 00:57:36,300

good sneeze we'll see you in a few

1262

00:57:40,730 --> 00:57:38,700

minutes John Brandenburg is our guest

1263

00:57:41,569 --> 00:57:40,740

this is Fade to Black we'll be right

1264

00:57:43,370 --> 00:57:41,579

back

1265

00:57:45,770 --> 00:57:43,380

this is Jimmy Church of Fade to Black

1266

00:57:48,049 --> 00:57:45,780

please visit all of our sponsors we're

1267

00:57:49,790 --> 00:57:48,059

taking a quick break here all of the

1268

00:57:51,970 --> 00:57:49,800

links are below

1269

00:57:56,510 --> 00:57:51,980

and we'll be right back

1270

00:57:58,970 --> 00:57:56,520

join us November 10th 11th and 12th 2023

1271

00:58:01,609 --> 00:57:58,980

as disclosure Fest foundation and Fade

1272

00:58:04,190 --> 00:58:01,619

to Black radio presents Stairway To the

1273

00:58:06,589 --> 00:58:04,200

Stars a human Origins Science and

1274

00:58:09,650 --> 00:58:06,599

Technology Expo live at the Luxor Hotel

1275

00:58:11,930 --> 00:58:09,660

and Casino and the Las Vegas Strip with

1276

00:58:13,910 --> 00:58:11,940

live talks lectures and workshops by

1277

00:58:16,069 --> 00:58:13,920

World Acclaim researchers and authors

1278

00:58:18,650 --> 00:58:16,079

this is Jimmy Church by the way and I'll

1279

00:58:20,930 --> 00:58:18,660

be your host all weekend long featuring

1280

00:58:23,089 --> 00:58:20,940

topics like human Origins ancient

1281

00:58:25,970 --> 00:58:23,099

Technologies indigenous teachings

1282

00:58:28,370 --> 00:58:25,980

workshops a mass meditation yoga and

1283

00:58:31,069 --> 00:58:28,380

sound healing music and so much more

1284

00:58:33,950 --> 00:58:31,079

don't miss our intimate sky watch and

1285

00:58:36,829 --> 00:58:33,960

meteor shower over the infamous Area 51

1286

00:58:38,569 --> 00:58:36,839

airspace in Rachel Nevada with special

1287

00:58:40,849 --> 00:58:38,579

surprise celebrity host guiding us

1288

00:58:44,750 --> 00:58:40,859

through the night also introducing our

1289

00:58:46,970 --> 00:58:44,760

disclosure Fest VR Starship area with

1290

00:58:49,730 --> 00:58:46,980

dozens of rides you've gotta check it

1291

00:58:51,230 --> 00:58:49,740

out this event will sell out for more

1292

00:58:53,630 --> 00:58:51,240

information and tickets Please visit

1293

00:58:58,789 --> 00:58:53,640

disclosure yourfest.org

1294

00:59:01,670 --> 00:58:58,799

the secret is out life waves x39 is the

1295

00:59:03,710 --> 00:59:01,680

reason why I have got my vision back

1296

00:59:07,150 --> 00:59:03,720

this is Jimmy Church of Fade to Black

1297

00:59:10,930 --> 00:59:07,160

and you need to go straight to Healing

1298

00:59:14,630 --> 00:59:10,940

worksnow.com that's healingworksnow.com

1299

00:59:18,710 --> 00:59:14,640

works with an X all of the information

1300

00:59:21,890 --> 00:59:18,720

that you need is on that portal find out

1301

00:59:25,970 --> 00:59:21,900

why I look great I feel great I'm

1302

00:59:28,609 --> 00:59:25,980

thinking clearly I sleep I dream life is

1303

00:59:31,430 --> 00:59:28,619

good all of it you've got to check out

1304

00:59:35,530 --> 00:59:31,440

lifewaves x39 and all of their other

1305

00:59:38,170 --> 00:59:35,540

products it's all simple to do go to

1306

00:59:42,470 --> 00:59:38,180

healingworksnow.com that's

1307

00:59:45,049 --> 00:59:42,480

healingworksnow.com works with an X

1308

00:59:47,390 --> 00:59:45,059

hey everybody it's Billy Carson also

1309

00:59:48,890 --> 00:59:47,400

known as Forbidden Knowledge I want to

1310

00:59:52,549 --> 00:59:48,900

talk to you about a very special event

1311

00:59:54,650 --> 00:59:52,559

coming up July 30th 2023 The Forbidden

1312

00:59:56,270 --> 00:59:54,660

conscious Awards we're going to honor

1313

00:59:58,670 --> 00:59:56,280

people who have been contributing to the

1314

01:00:00,170 --> 00:59:58,680

conscious Community for decades people

1315

01:00:01,910 --> 01:00:00,180

that you know and love that have helped

1316

01:00:03,890 --> 01:00:01,920

you get to higher levels of thought and

1317

01:00:06,230 --> 01:00:03,900

Consciousness and awareness it's going

1318

01:00:07,549 --> 01:00:06,240

to be alive in-person event but seats

1319

01:00:09,289 --> 01:00:07,559

are going to sell out very fast you want

1320

01:00:10,970 --> 01:00:09,299

to make sure you're there in person and

1321

01:00:12,730 --> 01:00:10,980

guess what you can help vote for the

1322

01:00:14,750 --> 01:00:12,740

winners voting is available on

1323

01:00:16,370 --> 01:00:14,760

forbiddenknowledge.com and the

1324

01:00:19,549 --> 01:00:16,380

categories are going to be social media

1325

01:00:21,430 --> 01:00:19,559

influencer podcast slash radio host TV

1326

01:00:23,150 --> 01:00:21,440

host actor director producer

1327

01:00:24,589 --> 01:00:23,160

entrepreneurs health and wellness

1328

01:00:27,049 --> 01:00:24,599

philanthropists authors field

1329

01:00:28,849 --> 01:00:27,059

researchers archaeologists space anomaly

1330

01:00:31,670 --> 01:00:28,859

hunters and of course a Lifetime

1331

01:00:33,589 --> 01:00:31,680

Achievement Award I'll be your key note

1332

01:00:35,510 --> 01:00:33,599

speaker that night at The Forbidden

1333

01:00:37,849 --> 01:00:35,520

conscious Awards we have celebrity

1334

01:00:39,410 --> 01:00:37,859

guests performing we'll have a halftime

1335

01:00:41,030 --> 01:00:39,420

show where we're actually going to

1336

01:00:43,730 --> 01:00:41,040

perform music for you and don't forget

1337

01:00:45,710 --> 01:00:43,740

about the pre-event mixer where if you

1338

01:00:47,630 --> 01:00:45,720

buy a box seat you'll be in the VIP

1339

01:00:50,270 --> 01:00:47,640

section and you also have private access

1340

01:00:53,450 --> 01:00:50,280

to a VIP mixer with celebrity guests

1341

01:00:55,190 --> 01:00:53,460

shake hands break bread Network and then

1342

01:00:57,049 --> 01:00:55,200

walk the red carpet with us and take

1343

01:00:58,309 --> 01:00:57,059

amazing photos it's going to be a night

1344

01:01:00,530 --> 01:00:58,319

to remember you don't want to forget

1345

01:01:02,150 --> 01:01:00,540

this make sure you hurry up and get your

1346

01:01:04,609 --> 01:01:02,160

tickets because you're selling out very

1347

01:01:06,460 --> 01:01:04,619

fast I want to see you there forbidden

1348

01:01:10,010 --> 01:01:06,470

conscious Awards 2023

1349

01:01:16,250 --> 01:01:13,430

River Moon coffee makers of the Fade to

1350

01:01:18,069 --> 01:01:16,260

Black blend truly the best coffee on

1351

01:01:20,329 --> 01:01:18,079

planet Earth just visit

1352

01:01:22,190 --> 01:01:20,339

rivermoonwellness.com or their Amazon

1353

01:01:23,630 --> 01:01:22,200

store it's all simple to do you can

1354

01:01:25,730 --> 01:01:23,640

check out the Fade to Black blend the

1355

01:01:28,370 --> 01:01:25,740

game changer Blend or any of their black

1356

01:01:32,150 --> 01:01:28,380

moon wellness products it's the only

1357

01:01:37,130 --> 01:01:32,160

coffee I drink it is the best and it's

1358

01:01:40,910 --> 01:01:39,589

all right Welcome Back Fade to Black I'm

1359

01:01:43,309 --> 01:01:40,920

your host Jimmy Church our guest tonight

1360

01:01:46,789 --> 01:01:43,319

John Brandenburg talking about life and

1361

01:01:49,730 --> 01:01:46,799

death on Mars UFOs uaps aliens ET

1362

01:01:53,809 --> 01:01:49,740

contact propulsion systems

1363

01:01:56,870 --> 01:01:53,819

um all of that and much more and uh John

1364

01:02:01,370 --> 01:01:56,880

I want to get back to

1365

01:02:04,309 --> 01:02:01,380

um the use of nuclear weapons on Mars

1366

01:02:08,750 --> 01:02:04,319

and your your estimate is about 500 000

1367

01:02:12,170 --> 01:02:08,760

years ago yes this is an estimate but

1368

01:02:16,490 --> 01:02:12,180

there are so there was a reason uh for

1369

01:02:19,270 --> 01:02:16,500

this so Mars was

1370

01:02:22,190 --> 01:02:19,280

um civilized right

1371

01:02:26,030 --> 01:02:22,200

it looks it it

1372

01:02:28,730 --> 01:02:26,040

this whoever did this

1373

01:02:30,170 --> 01:02:28,740

went to a great deal of trouble

1374

01:02:32,750 --> 01:02:30,180

and

1375

01:02:34,490 --> 01:02:32,760

to do you know if you're going to build

1376

01:02:36,410 --> 01:02:34,500

hydrogen bombs as big as the Empire

1377

01:02:38,510 --> 01:02:36,420

State Building and drop them from space

1378

01:02:40,670 --> 01:02:38,520

on the planet you probably better have a

1379

01:02:42,890 --> 01:02:40,680

really good reason to do it or at least

1380

01:02:45,109 --> 01:02:42,900

in your own mind a good reason

1381

01:02:47,270 --> 01:02:45,119

and it looks like it was targeted

1382

01:02:51,289 --> 01:02:47,280

because I was part of

1383

01:02:54,470 --> 01:02:51,299

the original investigation of

1384

01:02:56,569 --> 01:02:54,480

the cydonia face and the pyramid there's

1385

01:03:00,230 --> 01:02:56,579

a pyramid right next to the face called

1386

01:03:03,049 --> 01:03:00,240

the DNM pyramid and we even found

1387

01:03:05,210 --> 01:03:03,059

another place on Mars where there are

1388

01:03:07,190 --> 01:03:05,220

two faces one of which looks just like

1389

01:03:12,049 --> 01:03:07,200

the one in the original

1390

01:03:15,109 --> 01:03:12,059

face on Mars so it looks like oh and the

1391

01:03:17,270 --> 01:03:15,119

two radioactive hot spots on Mars one is

1392

01:03:19,370 --> 01:03:17,280

near cydonia where they found the

1393

01:03:22,250 --> 01:03:19,380

original face and pyramid and the other

1394

01:03:24,950 --> 01:03:22,260

one is near where these two faces are

1395

01:03:28,309 --> 01:03:24,960

in a place called galaxis chaos I didn't

1396

01:03:29,450 --> 01:03:28,319

pick the name NASA did it's uh crazy

1397

01:03:31,309 --> 01:03:29,460

name

1398

01:03:33,950 --> 01:03:31,319

and so

1399

01:03:37,490 --> 01:03:33,960

it looks like somebody

1400

01:03:40,670 --> 01:03:37,500

who was a very Advanced space power came

1401

01:03:43,970 --> 01:03:40,680

along and targeted what looks like a

1402

01:03:47,990 --> 01:03:43,980

rather primitive civilization on our

1403

01:03:52,670 --> 01:03:48,000

s and that's a sad thing to find uh

1404

01:03:55,549 --> 01:03:52,680

when I first realized this what I found

1405

01:03:58,789 --> 01:03:55,559

and you know checked it out and tried to

1406

01:04:01,549 --> 01:03:58,799

verify it and I felt I had verified it

1407

01:04:03,289 --> 01:04:01,559

significant I I wept like a child for

1408

01:04:04,789 --> 01:04:03,299

about three minutes and then I got a

1409

01:04:06,770 --> 01:04:04,799

hold of myself

1410

01:04:09,289 --> 01:04:06,780

and said well you know we haven't proven

1411

01:04:10,370 --> 01:04:09,299

it yet it's just looks this is what it

1412

01:04:12,950 --> 01:04:10,380

looks like

1413

01:04:14,690 --> 01:04:12,960

found a Smoking Gun and complete with

1414

01:04:19,789 --> 01:04:14,700

gun cartridges

1415

01:04:23,750 --> 01:04:19,799

empty cartridges and a body and uh

1416

01:04:25,670 --> 01:04:23,760

in our own Galactic backyard so to speak

1417

01:04:29,690 --> 01:04:25,680

the good thing

1418

01:04:34,069 --> 01:04:29,700

there's one really good thing about this

1419

01:04:36,230 --> 01:04:34,079

is we know now we know

1420

01:04:39,349 --> 01:04:36,240

we know something

1421

01:04:42,109 --> 01:04:39,359

because of Mars about the basic nature

1422

01:04:43,849 --> 01:04:42,119

of the universe that the universe is a

1423

01:04:46,549 --> 01:04:43,859

rough neighborhood

1424

01:04:49,190 --> 01:04:46,559

just like a lot of us grew up in I grew

1425

01:04:52,010 --> 01:04:49,200

up in a rough town

1426

01:04:54,530 --> 01:04:52,020

in southern Oregon

1427

01:04:58,190 --> 01:04:54,540

and uh

1428

01:05:03,530 --> 01:05:00,770

there's a lot of good but there's also a

1429

01:05:05,030 --> 01:05:03,540

lot of evil and if you look out at the

1430

01:05:09,109 --> 01:05:05,040

stars at night

1431

01:05:11,630 --> 01:05:09,119

Earth is not an aberration on the cosmos

1432

01:05:14,870 --> 01:05:11,640

and that's what we found on Mars

1433

01:05:16,430 --> 01:05:14,880

and so we have to by the way we have to

1434

01:05:19,069 --> 01:05:16,440

go up there now

1435

01:05:21,650 --> 01:05:19,079

boots on the ground

1436

01:05:26,109 --> 01:05:21,660

find out what the hell happened as much

1437

01:05:34,730 --> 01:05:29,710

the um uh

1438

01:05:36,349 --> 01:05:34,740

one of the things that I have said over

1439

01:05:39,049 --> 01:05:36,359

the years

1440

01:05:43,190 --> 01:05:39,059

is when I look at the high resolution

1441

01:05:46,370 --> 01:05:43,200

images of Mars right and I have spent

1442

01:05:49,970 --> 01:05:46,380

not as much time as you but I spent a

1443

01:05:52,130 --> 01:05:49,980

lot of time in large cities and and

1444

01:05:56,289 --> 01:05:52,140

scanning and just looking just just

1445

01:05:59,710 --> 01:05:56,299

you're serving and and I gotta tell you

1446

01:06:02,109 --> 01:05:59,720

if I was there

1447

01:06:07,309 --> 01:06:02,119

specifically in a couple of these images

1448

01:06:09,770 --> 01:06:07,319

if I was like if I was like lost in the

1449

01:06:12,230 --> 01:06:09,780

desert without water right and I'm

1450

01:06:16,849 --> 01:06:12,240

walking across Mars

1451

01:06:21,710 --> 01:06:16,859

uh there are things that I can see that

1452

01:06:24,470 --> 01:06:21,720

I would walk to that look like it was it

1453

01:06:27,730 --> 01:06:24,480

was it's built there are just things I

1454

01:06:29,930 --> 01:06:27,740

know I know so when

1455

01:06:32,270 --> 01:06:29,940

NASA's attitude is who are you going to

1456

01:06:34,670 --> 01:06:32,280

believe us or Your Lying Eyes you know

1457

01:06:38,349 --> 01:06:34,680

right right right right right well okay

1458

01:06:42,950 --> 01:06:38,359

but if we if if Elon Musk gets his way

1459

01:06:45,710 --> 01:06:42,960

right and and we have private missions

1460

01:06:47,630 --> 01:06:45,720

going to Mars this stuff is going to get

1461

01:06:51,109 --> 01:06:47,640

discovered it's going to get found out

1462

01:06:52,549 --> 01:06:51,119

anyway I I I think

1463

01:06:55,430 --> 01:06:52,559

were

1464

01:06:59,210 --> 01:06:55,440

people are realizing we're not alone in

1465

01:07:02,230 --> 01:06:59,220

the universe and I I have actually told

1466

01:07:05,150 --> 01:07:02,240

people in the government

1467

01:07:07,309 --> 01:07:05,160

and said look if we're gonna break it to

1468

01:07:08,329 --> 01:07:07,319

everybody that we're not alone in the

1469

01:07:11,450 --> 01:07:08,339

universe

1470

01:07:14,690 --> 01:07:11,460

Mars is the best play way to do it

1471

01:07:18,529 --> 01:07:14,700

because they're dead

1472

01:07:20,210 --> 01:07:18,539

I mean it's sad but Mars the people on

1473

01:07:25,250 --> 01:07:20,220

Mars

1474

01:07:27,710 --> 01:07:25,260

didn't have fangs they didn't have horns

1475

01:07:30,349 --> 01:07:27,720

on their heads they looked pretty much

1476

01:07:32,270 --> 01:07:30,359

like us apparently

1477

01:07:33,950 --> 01:07:32,280

they don't they don't by the way they

1478

01:07:35,870 --> 01:07:33,960

didn't look exactly like us they had

1479

01:07:39,410 --> 01:07:35,880

bigger noses apparently kind of hoggy

1480

01:07:40,789 --> 01:07:39,420

noses how do you know this oh just based

1481

01:07:41,809 --> 01:07:40,799

on looking at the pictures very

1482

01:07:43,609 --> 01:07:41,819

carefully

1483

01:07:46,250 --> 01:07:43,619

looks like they have more pronounced

1484

01:07:47,230 --> 01:07:46,260

nostrils than us I you know right we

1485

01:07:51,049 --> 01:07:47,240

don't know

1486

01:07:54,470 --> 01:07:51,059

Mars

1487

01:07:56,710 --> 01:07:54,480

all we have is just evidence for one

1488

01:08:00,710 --> 01:07:56,720

scenario

1489

01:08:03,170 --> 01:08:00,720

looks like thermonuclear Holocaust that

1490

01:08:06,650 --> 01:08:03,180

is a solid scientific result in my

1491

01:08:09,770 --> 01:08:06,660

opinion did anybody and then and then it

1492

01:08:13,010 --> 01:08:09,780

looked like it was a targeted attack on

1493

01:08:17,689 --> 01:08:13,020

somebody who looks like they were like

1494

01:08:20,329 --> 01:08:17,699

Mayans or Old Kingdom Egypt right olmecs

1495

01:08:22,189 --> 01:08:20,339

the some of the the face of cydonia

1496

01:08:25,249 --> 01:08:22,199

actually looks like a very

1497

01:08:27,530 --> 01:08:25,259

a rendition of one of the Olmec heads

1498

01:08:32,749 --> 01:08:27,540

they found in Old Mexico

1499

01:08:35,870 --> 01:08:32,759

and the uh the face at uh skylaxis chaos

1500

01:08:39,229 --> 01:08:35,880

looks kind of like the Sphinx

1501
01:08:40,450 --> 01:08:39,239
and so I mean in terms of the helmet

1502
01:08:43,669 --> 01:08:40,460
around it

1503
01:08:45,950 --> 01:08:43,679
so but these don't look like Advanced

1504
01:08:50,630 --> 01:08:45,960
Signs of an advanced civilization at all

1505
01:08:52,610 --> 01:08:50,640
looks like it was Bronze Age at best

1506
01:08:55,789 --> 01:08:52,620
so that's what it makes it even more sad

1507
01:08:56,870 --> 01:08:55,799
but the important thing is we know it

1508
01:09:00,890 --> 01:08:56,880
now

1509
01:09:02,990 --> 01:09:00,900
we can make sure it doesn't happen here

1510
01:09:05,169 --> 01:09:03,000
but their forces loose in the universe

1511
01:09:10,910 --> 01:09:05,179
that would do stuff like this

1512
01:09:12,050 --> 01:09:10,920
how long would it take to make Mars

1513
01:09:16,729 --> 01:09:12,060

normal

1514

01:09:20,030 --> 01:09:16,739

and and and and now and and before you

1515

01:09:26,630 --> 01:09:20,040

can answer that question but but the

1516

01:09:29,829 --> 01:09:26,640

core is not moving it's stationary our

1517

01:09:32,570 --> 01:09:29,839

our chord is is well allegedly moving

1518

01:09:36,169 --> 01:09:32,580

China said it stopped a couple of months

1519

01:09:43,430 --> 01:09:40,789

um uh uh but but Mars is technically

1520

01:09:46,550 --> 01:09:43,440

I I don't know I haven't been there I I

1521

01:09:49,130 --> 01:09:46,560

don't know but you know the reports are

1522

01:09:51,590 --> 01:09:49,140

is that Mars

1523

01:09:53,689 --> 01:09:51,600

doesn't have any active geology you know

1524

01:09:56,990 --> 01:09:53,699

it's got big volcanoes but none of them

1525

01:10:00,229 --> 01:09:57,000

but I I think one of them may erupt have

1526

01:10:02,270 --> 01:10:00,239

erupted last year yeah we had NASA being

1527

01:10:04,610 --> 01:10:02,280

NASA right

1528

01:10:07,189 --> 01:10:04,620

said well there's a weird Cloud coming

1529

01:10:10,189 --> 01:10:07,199

from this one volcano and it's

1530

01:10:12,830 --> 01:10:10,199

stretching 5 000 miles I wonder what it

1531

01:10:14,390 --> 01:10:12,840

could be you know and you got all these

1532

01:10:16,430 --> 01:10:14,400

other volcanoes near it they're not

1533

01:10:21,110 --> 01:10:16,440

making that kind of cloud and I realized

1534

01:10:23,209 --> 01:10:21,120

oh it erupted yeah yeah and and for some

1535

01:10:25,970 --> 01:10:23,219

reason NASA is afraid this will cause

1536

01:10:27,830 --> 01:10:25,980

panic in the streets people running down

1537

01:10:30,229 --> 01:10:27,840

the street screaming incoherently

1538

01:10:32,930 --> 01:10:30,239

tearing their clothes off if they reveal

1539

01:10:35,290 --> 01:10:32,940

that a volcano erupted on Mars

1540

01:10:39,110 --> 01:10:35,300

it just doesn't

1541

01:10:41,270 --> 01:10:39,120

NASA's business is to say oh

1542

01:10:45,169 --> 01:10:41,280

we're not finding any there's no drama

1543

01:10:46,910 --> 01:10:45,179

on Mars no no no drama no

1544

01:10:50,209 --> 01:10:46,920

you know everything you said nice

1545

01:10:53,149 --> 01:10:50,219

scientific uh thing we can investigate

1546

01:10:54,669 --> 01:10:53,159

I I submitted an article by the way to a

1547

01:10:57,590 --> 01:10:54,679

scientific journal

1548

01:11:00,130 --> 01:10:57,600

arguing circumstantially for lots of

1549

01:11:03,169 --> 01:11:00,140

life on the Mars past

1550

01:11:04,970 --> 01:11:03,179

and the reviewer

1551

01:11:07,729 --> 01:11:04,980

said

1552

01:11:09,410 --> 01:11:07,739

this is all speculation we're gonna if

1553

01:11:11,330 --> 01:11:09,420

anybody's gonna prove that there was

1554

01:11:14,750 --> 01:11:11,340

Life on Mars it's going to be us doing

1555

01:11:17,510 --> 01:11:14,760

our Rover experiments and I realized how

1556

01:11:19,610 --> 01:11:17,520

long are they going to take to do that

1557

01:11:21,410 --> 01:11:19,620

they're going to take another 10 years

1558

01:11:23,570 --> 01:11:21,420

if we let them

1559

01:11:26,090 --> 01:11:23,580

you know because they're not they they

1560

01:11:28,910 --> 01:11:26,100

see no percentage in finding Life on

1561

01:11:31,370 --> 01:11:28,920

Mars or even an active volcano on Mars

1562

01:11:33,290 --> 01:11:31,380

anything that makes Mars look even more

1563

01:11:35,990 --> 01:11:33,300

interesting than it does now

1564

01:11:39,590 --> 01:11:36,000

means there'll be a man's Faith flights

1565

01:11:41,630 --> 01:11:39,600

to Mars and this will spoil this will

1566

01:11:45,150 --> 01:11:41,640

spoil everything at JPL their budget

1567

01:11:49,790 --> 01:11:46,510

[Music]

1568

01:11:51,669 --> 01:11:49,800

they just can't do it is it possible

1569

01:11:53,350 --> 01:11:51,679

that this

1570

01:11:57,050 --> 01:11:53,360

some

1571

01:12:00,530 --> 01:11:57,060

survived and were living underground and

1572

01:12:02,570 --> 01:12:00,540

maybe living underground now or do you

1573

01:12:04,729 --> 01:12:02,580

think I I

1574

01:12:07,070 --> 01:12:04,739

it doesn't seem likely this happened

1575

01:12:09,110 --> 01:12:07,080

half a billion years ago

1576

01:12:11,810 --> 01:12:09,120

it looks like it was a primitive

1577

01:12:14,810 --> 01:12:11,820

civilization you see no evidence of

1578

01:12:18,229 --> 01:12:14,820

airports or roads or looks like a bunch

1579

01:12:21,590 --> 01:12:18,239

of it's like pyramids giant carved heads

1580

01:12:23,630 --> 01:12:21,600

like the Sphinx and it looks like mesa's

1581

01:12:26,390 --> 01:12:23,640

that had fortifications on them meaning

1582

01:12:29,270 --> 01:12:26,400

fortified High Ground this is this is

1583

01:12:33,410 --> 01:12:29,280

primitive kind of warfare

1584

01:12:36,110 --> 01:12:33,420

um so it just looks I mean I don't know

1585

01:12:38,570 --> 01:12:36,120

what the technological level was

1586

01:12:39,649 --> 01:12:38,580

we have to send astronauts up there to

1587

01:12:41,689 --> 01:12:39,659

dig

1588

01:12:45,950 --> 01:12:41,699

you're never you could drive Rovers

1589

01:12:48,410 --> 01:12:45,960

around cydonia or Galaxy's chaos for a

1590

01:12:51,770 --> 01:12:48,420

year and not find anything especially if

1591

01:12:55,070 --> 01:12:51,780

you weren't looking for anything right

1592

01:12:59,030 --> 01:12:55,080

well I mean after a half after 500

1593

01:13:03,169 --> 01:12:59,040

million years a half a billion years

1594

01:13:04,729 --> 01:13:03,179

um any evidence would be under under six

1595

01:13:06,590 --> 01:13:04,739

feet of ground and you got to have

1596

01:13:09,350 --> 01:13:06,600

people with shovel if you ask any

1597

01:13:11,390 --> 01:13:09,360

archaeologist what's it like at an

1598

01:13:13,669 --> 01:13:11,400

archaeological site he says this at dig

1599

01:13:16,270 --> 01:13:13,679

you have to dig down through the soil

1600

01:13:20,149 --> 01:13:16,280

and start sifting through defined pot

1601
01:13:22,669 --> 01:13:20,159
fragments and bronze tablets etc etc

1602
01:13:24,950 --> 01:13:22,679
you've got to dig

1603
01:13:26,810 --> 01:13:24,960
and so it

1604
01:13:29,450 --> 01:13:26,820
um

1605
01:13:33,229 --> 01:13:29,460
I think we have to send people up there

1606
01:13:35,090 --> 01:13:33,239
for one thing the robotic people

1607
01:13:36,770 --> 01:13:35,100
aren't interested in finding a dead

1608
01:13:39,830 --> 01:13:36,780
civilization on Mars they've been

1609
01:13:42,110 --> 01:13:39,840
covering it up now for

1610
01:13:44,270 --> 01:13:42,120
this these pictures were originally

1611
01:13:46,610 --> 01:13:44,280
taken that's that showed all of this

1612
01:13:49,790 --> 01:13:46,620
along with the um

1613
01:13:52,430 --> 01:13:49,800

the nuclear isotopes they were taken in

1614

01:13:54,830 --> 01:13:52,440

1977

1615

01:13:56,390 --> 01:13:54,840

they are not interested in investigating

1616

01:13:58,370 --> 01:13:56,400

any of this stuff

1617

01:14:01,669 --> 01:13:58,380

it's there are a bunch of

1618

01:14:04,850 --> 01:14:01,679

I'm sorry milk toasty academics

1619

01:14:06,590 --> 01:14:04,860

who like measuring isotopes you know

1620

01:14:09,350 --> 01:14:06,600

departures per thousand

1621

01:14:10,370 --> 01:14:09,360

and they don't want any drama they don't

1622

01:14:11,630 --> 01:14:10,380

want

1623

01:14:16,970 --> 01:14:11,640

any

1624

01:14:18,950 --> 01:14:16,980

funding apple cart

1625

01:14:20,030 --> 01:14:18,960

they like things just the way they are

1626
01:14:22,430 --> 01:14:20,040
on Mars

1627
01:14:24,950 --> 01:14:22,440
what about Mars you have to take Mars

1628
01:14:28,669 --> 01:14:24,960
away from them basically and just turn

1629
01:14:31,610 --> 01:14:28,679
it over the human beings uh I mean just

1630
01:14:33,229 --> 01:14:31,620
to be really nasty about this a lot of

1631
01:14:35,810 --> 01:14:33,239
the people who want to replace all the

1632
01:14:37,790 --> 01:14:35,820
astronauts with robots want to replace

1633
01:14:38,630 --> 01:14:37,800
the rest of the human race with robots

1634
01:14:41,930 --> 01:14:38,640
too

1635
01:14:44,209 --> 01:14:41,940
so you know it's the same mentality

1636
01:14:47,990 --> 01:14:44,219
so we human

1637
01:14:51,169 --> 01:14:48,000
it's up to human beings to explore Mars

1638
01:14:55,250 --> 01:14:51,179

what about glass

1639

01:14:59,870 --> 01:14:55,260

you know yeah yeah yeah any evidence of

1640

01:15:03,290 --> 01:14:59,880

that here on Earth that if you really

1641

01:15:05,689 --> 01:15:03,300

want to cause trouble or be called a

1642

01:15:09,050 --> 01:15:05,699

pseudoscientist a pseudo-researcher

1643

01:15:13,189 --> 01:15:09,060

under a pseudonym right

1644

01:15:17,270 --> 01:15:13,199

if you want to go there then then talk

1645

01:15:19,250 --> 01:15:17,280

about the evidence of a thermal nuclear

1646

01:15:20,689 --> 01:15:19,260

explosion here on Earth in the distant

1647

01:15:23,689 --> 01:15:20,699

past

1648

01:15:27,530 --> 01:15:23,699

um where we have evidence of this that

1649

01:15:30,410 --> 01:15:27,540

that is out there and that's that's the

1650

01:15:35,450 --> 01:15:30,420

quickest way to lose your job uh here

1651

01:15:39,169 --> 01:15:35,460

today well in Pakistan they have a site

1652

01:15:41,450 --> 01:15:39,179

called mahendodaro yep and it looks like

1653

01:15:42,729 --> 01:15:41,460

somebody nuked it because they have

1654

01:15:46,490 --> 01:15:42,739

always

1655

01:15:49,070 --> 01:15:46,500

unburied but they have this one place

1656

01:15:51,290 --> 01:15:49,080

where there's all these skeletons they

1657

01:15:55,669 --> 01:15:51,300

haven't been discerned if the bodies

1658

01:15:59,149 --> 01:15:55,679

fell and decayed in place they weren't

1659

01:16:01,490 --> 01:15:59,159

Savaged by vultures or you know wild

1660

01:16:02,930 --> 01:16:01,500

dogs or anything like that

1661

01:16:04,010 --> 01:16:02,940

and

1662

01:16:06,050 --> 01:16:04,020

um

1663

01:16:07,490 --> 01:16:06,060

this means they died of radiation

1664

01:16:11,510 --> 01:16:07,500

apparently

1665

01:16:14,689 --> 01:16:11,520

and no living thing would go near them

1666

01:16:16,729 --> 01:16:14,699

and uh that's in Pakistan unfortunately

1667

01:16:18,950 --> 01:16:16,739

it's in the middle of Pakistan

1668

01:16:21,410 --> 01:16:18,960

and uh

1669

01:16:24,590 --> 01:16:21,420

the Pakistani government is very

1670

01:16:27,709 --> 01:16:24,600

sensitive about it but it looks like

1671

01:16:29,870 --> 01:16:27,719

it's it's mentioned in the Holy books of

1672

01:16:32,330 --> 01:16:29,880

the Hindus that there was this war

1673

01:16:33,649 --> 01:16:32,340

between two factions on Earth that were

1674

01:16:35,990 --> 01:16:33,659

extraterrestrial

1675

01:16:39,050 --> 01:16:36,000

they had two a group that came down

1676

01:16:41,149 --> 01:16:39,060

apparently from the heavens gods

1677

01:16:43,910 --> 01:16:41,159

split into two groups and the two groups

1678

01:16:46,370 --> 01:16:43,920

proceeded to have a

1679

01:16:49,330 --> 01:16:46,380

um a nuclear war

1680

01:16:51,530 --> 01:16:49,340

and this is why when um

1681

01:16:53,870 --> 01:16:51,540

Oppenheimer set off the first atomic

1682

01:16:55,790 --> 01:16:53,880

bomb his first comment was I have become

1683

01:16:57,970 --> 01:16:55,800

death the destroyer of worlds he's

1684

01:17:00,830 --> 01:16:57,980

quoting from the

1685

01:17:04,850 --> 01:17:00,840

which is the Hindu holy books

1686

01:17:07,729 --> 01:17:04,860

and now they found evidence of this and

1687

01:17:09,830 --> 01:17:07,739

I don't know if they found actual atomic

1688

01:17:12,050 --> 01:17:09,840

glass called trinitite

1689

01:17:14,209 --> 01:17:12,060

but you find it at the nuclear test

1690

01:17:17,630 --> 01:17:14,219

sites that were open test site open-air

1691

01:17:21,110 --> 01:17:17,640

test sites it turns the top soil into

1692

01:17:24,169 --> 01:17:21,120

top of the soil into glass and we found

1693

01:17:27,110 --> 01:17:24,179

the places where the radioactive hot

1694

01:17:28,550 --> 01:17:27,120

spots on Mars are surrounded by fields

1695

01:17:31,610 --> 01:17:28,560

of glass

1696

01:17:33,649 --> 01:17:31,620

apparently etched by acid nitric acid is

1697

01:17:37,850 --> 01:17:33,659

what forms after a nuclear weapon goes

1698

01:17:40,910 --> 01:17:37,860

off it etches the at the glass so the

1699

01:17:43,070 --> 01:17:40,920

the most massive place where this is

1700

01:17:45,770 --> 01:17:43,080

found is near sidonium

1701

01:17:47,810 --> 01:17:45,780

we're right around the place where the

1702

01:17:50,990 --> 01:17:47,820

radioactive hotspot is apparently where

1703

01:17:55,070 --> 01:17:51,000

one of the one of the bombs went off

1704

01:17:59,030 --> 01:17:55,080

so it's that's that was the final

1705

01:18:02,810 --> 01:17:59,040

uh piece of evidence and uh

1706

01:18:05,270 --> 01:18:02,820

it's it's Dreadful but now the important

1707

01:18:07,370 --> 01:18:05,280

thing is we know it now

1708

01:18:09,350 --> 01:18:07,380

we know it

1709

01:18:12,910 --> 01:18:09,360

so we can make sure it doesn't happen

1710

01:18:19,390 --> 01:18:17,390

right so the two explosions

1711

01:18:22,610 --> 01:18:19,400

um on Mars

1712

01:18:25,610 --> 01:18:22,620

were big enough Empire State Building

1713

01:18:27,410 --> 01:18:25,620

size bomb uh yes it's pretty pretty damn

1714

01:18:30,430 --> 01:18:27,420

big to me

1715

01:18:33,290 --> 01:18:30,440

um and so that was big enough to do

1716

01:18:34,930 --> 01:18:33,300

uh all of the destruction blowing out

1717

01:18:38,689 --> 01:18:34,940

the atmosphere

1718

01:18:42,770 --> 01:18:38,699

the Dead Planet and of course leveling

1719

01:18:45,350 --> 01:18:42,780

the surface of Mars yes a few things uh

1720

01:18:48,110 --> 01:18:45,360

have survived but everything everything

1721

01:18:50,149 --> 01:18:48,120

else any evidence that would have been

1722

01:18:54,050 --> 01:18:50,159

there was leveled and then of course is

1723

01:18:56,750 --> 01:18:54,060

now covered with 500 million years of of

1724

01:18:59,510 --> 01:18:56,760

wind and doing dust yeah yeah and

1725

01:19:01,850 --> 01:18:59,520

blowing dust but Mars was put into a

1726

01:19:04,430 --> 01:19:01,860

deep freeze so it actually preserved a

1727

01:19:06,950 --> 01:19:04,440

lot of stuff that's why we can still see

1728

01:19:09,470 --> 01:19:06,960

it I mean when you find archeology on

1729

01:19:11,030 --> 01:19:09,480

earth like the Sphinx or the pyramids or

1730

01:19:13,610 --> 01:19:11,040

stuff down in central

1731

01:19:15,470 --> 01:19:13,620

if you see pictures of what it looked

1732

01:19:17,750 --> 01:19:15,480

like with the first time they dug it up

1733

01:19:21,110 --> 01:19:17,760

or found it or took pictures of it it

1734

01:19:22,790 --> 01:19:21,120

looks pretty rough the Egyptian tourist

1735

01:19:25,910 --> 01:19:22,800

bureau has

1736

01:19:28,970 --> 01:19:25,920

put makeup on the Spanx to make it look

1737

01:19:31,390 --> 01:19:28,980

better it looked pretty bad

1738

01:19:34,010 --> 01:19:31,400

somebody in fact said the either the

1739

01:19:37,490 --> 01:19:34,020

Turks or the French shot its nose off

1740

01:19:39,169 --> 01:19:37,500

with a cannonball yeah Napoleon yeah I

1741

01:19:41,450 --> 01:19:39,179

think it was no they claim it was

1742

01:19:44,330 --> 01:19:41,460

Napoleon and then the Nepali the French

1743

01:19:45,530 --> 01:19:44,340

say oh no it was the Turks right right

1744

01:19:47,689 --> 01:19:45,540

right

1745

01:19:48,410 --> 01:19:47,699

so anyway

1746

01:19:52,250 --> 01:19:48,420

um

1747

01:19:56,570 --> 01:19:52,260

and you know the same processes that

1748

01:19:59,270 --> 01:19:56,580

allow life to exist human life like uh

1749

01:20:02,990 --> 01:19:59,280

make for erosion

1750

01:20:05,030 --> 01:20:03,000

and so all of the archeology we find

1751

01:20:06,590 --> 01:20:05,040

Earth is eroded

1752

01:20:07,550 --> 01:20:06,600

and

1753

01:20:10,550 --> 01:20:07,560

um

1754

01:20:12,890 --> 01:20:10,560

so the same thing would be true on Mars

1755

01:20:16,250 --> 01:20:12,900

the erosion happened much more slowly

1756

01:20:18,430 --> 01:20:16,260

with smaller with a tiny atmosphere and

1757

01:20:21,110 --> 01:20:18,440

the whole thing was in a deep freeze

1758

01:20:24,110 --> 01:20:21,120

uh so but

1759

01:20:26,510 --> 01:20:24,120

so the stuff on Mars is eroded but it is

1760

01:20:28,729 --> 01:20:26,520

archeology we've verified that with

1761

01:20:31,850 --> 01:20:28,739

pictures we found on the

1762

01:20:33,169 --> 01:20:31,860

DNM pyramid this is all in my book death

1763

01:20:35,930 --> 01:20:33,179

on Mars

1764

01:20:38,630 --> 01:20:35,940

uh there's a place where a bunch of a

1765

01:20:40,910 --> 01:20:38,640

square Place almost perfect square here

1766

01:20:44,090 --> 01:20:40,920

you've got an almost purific triangular

1767

01:20:45,950 --> 01:20:44,100

shape face on this pyramid and then in

1768

01:20:48,350 --> 01:20:45,960

the middle of it is a square where

1769

01:20:50,570 --> 01:20:48,360

apparently a bunch of bricks turn loose

1770

01:20:52,850 --> 01:20:50,580

the whole thing is faced with bricks and

1771

01:20:55,490 --> 01:20:52,860

some of the brick work came off and made

1772

01:20:57,709 --> 01:20:55,500

a landslide and left a perfectly square

1773

01:21:00,050 --> 01:20:57,719

space

1774

01:21:01,430 --> 01:21:00,060

um at least the square ends on the

1775

01:21:03,410 --> 01:21:01,440

bottom because that's where the debris

1776

01:21:06,189 --> 01:21:03,420

slid and

1777

01:21:09,890 --> 01:21:06,199

um you can find on the face

1778

01:21:14,330 --> 01:21:09,900

uh details on the helmet around the face

1779

01:21:17,689 --> 01:21:14,340

of cydonia and nostrils in the nose

1780

01:21:20,270 --> 01:21:17,699

it's got uh big nostrils

1781

01:21:23,090 --> 01:21:20,280

it looks like The Lion Man from Wizard

1782

01:21:27,169 --> 01:21:23,100

of Oz yeah a little bit yeah a little

1783

01:21:28,010 --> 01:21:27,179

bit I could I can see that why did

1784

01:21:28,790 --> 01:21:28,020

um

1785

01:21:32,709 --> 01:21:28,800

yeah

1786

01:21:37,130 --> 01:21:32,719

why were all of the color pictures

1787

01:21:42,189 --> 01:21:37,140

published from Mars all have an orange

1788

01:21:44,930 --> 01:21:42,199

tent with an orange sky and now and now

1789

01:21:46,149 --> 01:21:44,940

we you know we're looking at this full

1790

01:21:50,450 --> 01:21:46,159

color stuff

1791

01:21:54,130 --> 01:21:50,460

I know I know it's I I you know I write

1792

01:21:56,930 --> 01:21:54,140

science fiction I have a man and a woman

1793

01:21:59,570 --> 01:21:56,940

they're part of he's a fighter pilot and

1794

01:22:01,490 --> 01:21:59,580

she's a reporter she wants to see get

1795

01:22:02,870 --> 01:22:01,500

close to the action when they invade the

1796

01:22:05,689 --> 01:22:02,880

humans

1797

01:22:08,149 --> 01:22:05,699

in my novel the UFO cover classes

1798

01:22:11,030 --> 01:22:08,159

triggers a war with the Grays and we

1799

01:22:12,290 --> 01:22:11,040

invade the moon we take the moon we land

1800

01:22:14,810 --> 01:22:12,300

on the front side of the moon and

1801
01:22:16,189 --> 01:22:14,820
Advance on ground and the the aliens

1802
01:22:18,530 --> 01:22:16,199
will short aliens they don't like

1803
01:22:20,570 --> 01:22:18,540
fighting humans on the ground so anyway

1804
01:22:22,790 --> 01:22:20,580
we take the moon and then they go up to

1805
01:22:25,669 --> 01:22:22,800
Mars and invade Mars to get there's an

1806
01:22:28,010 --> 01:22:25,679
alien base up there and they crash on

1807
01:22:31,130 --> 01:22:28,020
Mars by accident you know because they

1808
01:22:32,030 --> 01:22:31,140
got their craft got shot up in Mars

1809
01:22:34,310 --> 01:22:32,040
orbit

1810
01:22:37,250 --> 01:22:34,320
and they crash on Mars and the first

1811
01:22:39,950 --> 01:22:37,260
thing they do is lift the cockpit

1812
01:22:44,330 --> 01:22:39,960
and the woman in the back seat

1813
01:22:46,430 --> 01:22:44,340

says oh my God the sky it's blue

1814

01:22:49,010 --> 01:22:46,440

yes

1815

01:22:52,070 --> 01:22:49,020

it says the UFO cover-up has now been

1816

01:22:55,610 --> 01:22:52,080

over with for five years but the Mars

1817

01:23:00,229 --> 01:22:55,620

cover-up still continues yeah right and

1818

01:23:02,630 --> 01:23:00,239

why why it's blue sky it can't be any

1819

01:23:05,270 --> 01:23:02,640

other color all right right it's very

1820

01:23:07,250 --> 01:23:05,280

blue and well it'll be it'll you'll

1821

01:23:09,890 --> 01:23:07,260

it'll be like at Sunset where you see a

1822

01:23:12,669 --> 01:23:09,900

dust a reddish dust if you're out in the

1823

01:23:15,590 --> 01:23:12,679

desert you see radish reddish duster the

1824

01:23:18,649 --> 01:23:15,600

uh near the Horizon but if you look

1825

01:23:21,590 --> 01:23:18,659

straight up it's blue and the same thing

1826

01:23:23,930 --> 01:23:21,600

is not happening the Scott the the gases

1827

01:23:26,689 --> 01:23:23,940

that make up Mars atmosphere do not have

1828

01:23:29,149 --> 01:23:26,699

any color to them they're like Earth and

1829

01:23:31,370 --> 01:23:29,159

and what that happens is the sunlight

1830

01:23:33,070 --> 01:23:31,380

then scatters blue light so that's why

1831

01:23:35,870 --> 01:23:33,080

we have a blue sky

1832

01:23:38,209 --> 01:23:35,880

oxygen nitrogen all of these things they

1833

01:23:40,669 --> 01:23:38,219

don't have any color but they scatter

1834

01:23:42,590 --> 01:23:40,679

blue light more than red light so that's

1835

01:23:45,590 --> 01:23:42,600

why the sky is blue and the same thing

1836

01:23:47,750 --> 01:23:45,600

is true on Mars it has if you take by

1837

01:23:49,910 --> 01:23:47,760

the way if you take pictures if you look

1838

01:23:53,030 --> 01:23:49,920

at Hubble pictures of Mars When it's

1839

01:23:55,729 --> 01:23:53,040

close by you'll see a blue sheen around

1840

01:23:58,910 --> 01:23:55,739

the edge of Mars that's the atmosphere

1841

01:24:01,130 --> 01:23:58,920

of Mars that's blue just like it is you

1842

01:24:03,709 --> 01:24:01,140

take if you took look at pictures of

1843

01:24:06,290 --> 01:24:03,719

Earth from space you'll see a blue sheen

1844

01:24:09,649 --> 01:24:06,300

around the earth that's the atmosphere

1845

01:24:11,870 --> 01:24:09,659

of Earth blue sky and if you take the

1846

01:24:15,410 --> 01:24:11,880

the Hubble telescope people never got

1847

01:24:17,870 --> 01:24:15,420

the memo from JPL that the sky on Mars

1848

01:24:20,209 --> 01:24:17,880

is supposed to be red so they they would

1849

01:24:23,990 --> 01:24:20,219

just publish what they took and it shows

1850

01:24:27,890 --> 01:24:24,000

a blue sheen around Mars so JPL has been

1851
01:24:31,320 --> 01:24:27,900
making sure that the sky was red from

1852
01:24:33,649 --> 01:24:31,330
mars because they said so

1853
01:24:35,689 --> 01:24:33,659
[Laughter]

1854
01:24:38,090 --> 01:24:35,699
and they control and they control the

1855
01:24:39,590 --> 01:24:38,100
color tinting on all the fixtures so

1856
01:24:42,649 --> 01:24:39,600
they said

1857
01:24:44,390 --> 01:24:42,659
if we say the sky is red we're we're a

1858
01:24:46,910 --> 01:24:44,400
bunch of scientists and we say it's red

1859
01:24:48,590 --> 01:24:46,920
so you can't contradict this because we

1860
01:24:52,310 --> 01:24:48,600
control the pictures

1861
01:24:54,709 --> 01:24:52,320
now uh putting cedonia uh in the face on

1862
01:24:58,390 --> 01:24:54,719
Mars and the pyramid and the structures

1863
01:25:03,290 --> 01:24:58,400

there uh moving all of that to the side

1864

01:25:09,229 --> 01:25:03,300

yes what do you the other evidence

1865

01:25:13,209 --> 01:25:09,239

um uh that has been found uh by other

1866

01:25:17,689 --> 01:25:13,219

modern day sleuths right

1867

01:25:19,790 --> 01:25:17,699

are we imaginings these things

1868

01:25:22,430 --> 01:25:19,800

um uh is it oh they found one picture

1869

01:25:24,830 --> 01:25:22,440

looks like a carving from the Aztecs

1870

01:25:27,169 --> 01:25:24,840

yeah I've seen I've seen that I've seen

1871

01:25:29,630 --> 01:25:27,179

that and that's Square teeth I mean we I

1872

01:25:31,750 --> 01:25:29,640

I found I as it's funny a lot of this

1873

01:25:36,169 --> 01:25:31,760

stuff resembles stuff from Old Mexico

1874

01:25:37,070 --> 01:25:36,179

very interesting olmecs Aztecs

1875

01:25:41,750 --> 01:25:37,080

um

1876

01:25:44,030 --> 01:25:41,760

so what about skeletons or no I haven't

1877

01:25:46,010 --> 01:25:44,040

I haven't well there's a lot of stuff

1878

01:25:49,070 --> 01:25:46,020

that looked like they were bones leg

1879

01:25:50,810 --> 01:25:49,080

bones but you know if there was a skull

1880

01:25:53,209 --> 01:25:50,820

found they didn't take a picture of it

1881

01:25:56,270 --> 01:25:53,219

or we didn't get to see it right right

1882

01:25:58,430 --> 01:25:56,280

all right could that have survived 500

1883

01:26:00,770 --> 01:25:58,440

million years though oh sure if it was

1884

01:26:03,229 --> 01:26:00,780

buried and then uh the like big

1885

01:26:04,850 --> 01:26:03,239

Windstorm uncovered it uh sure you could

1886

01:26:05,590 --> 01:26:04,860

get it

1887

01:26:09,290 --> 01:26:05,600

um

1888

01:26:11,930 --> 01:26:09,300

Mars is in a deep it's it's the the the

1889

01:26:14,689 --> 01:26:11,940

the temperature variations on Earth

1890

01:26:17,270 --> 01:26:14,699

combined with water that do a lot of

1891

01:26:19,970 --> 01:26:17,280

erosion freeze thaw Cycles you don't

1892

01:26:21,950 --> 01:26:19,980

have that on Mars you just have it's

1893

01:26:24,050 --> 01:26:21,960

just cold all the time

1894

01:26:26,209 --> 01:26:24,060

and you have very little atmosphere this

1895

01:26:29,090 --> 01:26:26,219

is there's no rain or snow or at least

1896

01:26:29,750 --> 01:26:29,100

not very much and

1897

01:26:32,870 --> 01:26:29,760

um

1898

01:26:34,010 --> 01:26:32,880

so the erosion forces are much reduced

1899

01:26:35,990 --> 01:26:34,020

on Mars

1900

01:26:38,810 --> 01:26:36,000

uh they're still there but they're

1901

01:26:41,270 --> 01:26:38,820

they're reduced and um

1902

01:26:43,910 --> 01:26:41,280

so it's a great place it'll be a great

1903

01:26:47,209 --> 01:26:43,920

place to be an archaeologist what about

1904

01:26:51,169 --> 01:26:47,219

what about the okay uh

1905

01:26:52,729 --> 01:26:51,179

what about the ice caps no oh oh I've

1906

01:26:55,550 --> 01:26:52,739

been Northern ice cap you know it's

1907

01:26:57,770 --> 01:26:55,560

three miles thick and it's waterized is

1908

01:27:00,470 --> 01:26:57,780

it water ice or is it like yes it is

1909

01:27:02,689 --> 01:27:00,480

it's water ice they they kept that from

1910

01:27:06,350 --> 01:27:02,699

us for a long time by the way why why

1911

01:27:11,990 --> 01:27:06,360

why don't we have a Rover there

1912

01:27:18,770 --> 01:27:15,070

don't ask me to sit in a meeting at JPL

1913

01:27:20,870 --> 01:27:18,780

on you know they probably don't want to

1914

01:27:23,709 --> 01:27:20,880

have a Rover near the ice caps because

1915

01:27:27,110 --> 01:27:23,719

they might find something yeah but but

1916

01:27:31,010 --> 01:27:27,120

why I I don't get when

1917

01:27:33,649 --> 01:27:31,020

um okay two two points that where I just

1918

01:27:37,189 --> 01:27:33,659

scratch my head when I think about these

1919

01:27:41,050 --> 01:27:37,199

design meetings uh and and Mission

1920

01:27:46,510 --> 01:27:41,060

meetings at Nasa number one

1921

01:27:49,250 --> 01:27:46,520

why haven't we put a Rover on the snow

1922

01:27:53,510 --> 01:27:49,260

why why haven't we done that number one

1923

01:27:56,450 --> 01:27:53,520

number two Ingenuity pretty badass right

1924

01:27:57,910 --> 01:27:56,460

we've got we've got a helicopter on Mars

1925

01:28:02,350 --> 01:27:57,920

that's pretty much

1926

01:28:07,910 --> 01:28:02,360

without a camera on it everything

1927

01:28:10,550 --> 01:28:07,920

every drone that you can buy for 19 at

1928

01:28:14,870 --> 01:28:10,560

Target has a

1929

01:28:18,250 --> 01:28:14,880

and and I I just I I do that part it it

1930

01:28:21,770 --> 01:28:18,260

doesn't make any sense to me unless

1931

01:28:23,750 --> 01:28:21,780

right and uh now I know that we've

1932

01:28:25,610 --> 01:28:23,760

started I might have a camera on it but

1933

01:28:28,209 --> 01:28:25,620

the camera may be owned by a different

1934

01:28:33,890 --> 01:28:28,219

agency you know what I mean

1935

01:28:35,810 --> 01:28:33,900

no camera on the Drone who that

1936

01:28:39,530 --> 01:28:35,820

plot one of want to fly they're throwing

1937

01:28:41,390 --> 01:28:39,540

around and take a picture of the Rovers

1938

01:28:47,169 --> 01:28:41,400

that wasn't that priority number one

1939

01:28:51,290 --> 01:28:47,179

right okay drone yeah video live feed 4K

1940

01:28:53,689 --> 01:28:51,300

those cameras are this big I know look

1941

01:28:57,830 --> 01:28:53,699

at the cameras on our little on our

1942

01:29:00,709 --> 01:28:57,840

phones yeah yeah same thing same thing I

1943

01:29:03,590 --> 01:29:00,719

would weigh one gram one gram better

1944

01:29:06,310 --> 01:29:03,600

than that when Avi lobe designed you

1945

01:29:09,530 --> 01:29:06,320

know his his trip to

1946

01:29:12,890 --> 01:29:09,540

uh uh Alpha Centauri

1947

01:29:14,870 --> 01:29:12,900

um I was sitting and talking uh with Avi

1948

01:29:18,649 --> 01:29:14,880

um this is in person right great guy

1949

01:29:20,090 --> 01:29:18,659

great guy Brave guy awesome guy he goes

1950

01:29:23,149 --> 01:29:20,100

Jimmy

1951

01:29:27,470 --> 01:29:23,159

the technology for the satellites to to

1952

01:29:31,970 --> 01:29:27,480

go to Proxima are off-the-shelf cell

1953

01:29:34,970 --> 01:29:31,980

phone parts yes and I was just like yeah

1954

01:29:37,370 --> 01:29:34,980

exactly it goes in for some reason it

1955

01:29:38,890 --> 01:29:37,380

gets complicated with this you know it's

1956

01:29:41,149 --> 01:29:38,900

very simple

1957

01:29:45,890 --> 01:29:41,159

and you make these tiny little

1958

01:29:49,250 --> 01:29:45,900

satellites that weigh a gram put a big

1959

01:29:51,530 --> 01:29:49,260

and and and and yet we can't get it done

1960

01:29:53,209 --> 01:29:51,540

at JPL

1961

01:29:55,910 --> 01:29:53,219

um we can't we can't put a life

1962

01:29:58,310 --> 01:29:55,920

experiment on on any of the Rovers

1963

01:30:01,189 --> 01:29:58,320

because that would they might not like

1964

01:30:02,570 --> 01:30:01,199

the results you know

1965

01:30:04,370 --> 01:30:02,580

then they'd be fighting with Houston

1966

01:30:05,930 --> 01:30:04,380

again over money

1967

01:30:08,530 --> 01:30:05,940

they want that

1968

01:30:13,850 --> 01:30:10,629

so weird

1969

01:30:16,610 --> 01:30:13,860

where do you think all of this is going

1970

01:30:19,790 --> 01:30:16,620

um well there's gonna be a big reset and

1971

01:30:21,410 --> 01:30:19,800

the the right the first copernican

1972

01:30:23,030 --> 01:30:21,420

Revolution

1973

01:30:28,490 --> 01:30:23,040

was

1974

01:30:30,229 --> 01:30:28,500

at the geometric center of the universe

1975

01:30:33,169 --> 01:30:30,239

we thought the entire universe was

1976

01:30:36,050 --> 01:30:33,179

centered around us right and then we

1977

01:30:40,250 --> 01:30:36,060

found out no no it's it doesn't have a

1978

01:30:41,930 --> 01:30:40,260

center and we're we orbit the Sun and uh

1979

01:30:44,629 --> 01:30:41,940

along with the other planets we're

1980

01:30:45,709 --> 01:30:44,639

nothing special and this offended the

1981

01:30:48,950 --> 01:30:45,719

church

1982

01:30:50,990 --> 01:30:48,960

know

1983

01:30:52,729 --> 01:30:51,000

in charge of the center of the universe

1984

01:30:55,850 --> 01:30:52,739

to not be

1985

01:30:58,550 --> 01:30:55,860

being in charge of you know just a

1986

01:31:00,950 --> 01:30:58,560

planet and they didn't like it so they

1987

01:31:03,770 --> 01:31:00,960

he made sure he was dead when the book

1988

01:31:07,010 --> 01:31:03,780

got published so then Kepler figured out

1989

01:31:10,910 --> 01:31:07,020

all the laws of planetary motion and

1990

01:31:12,950 --> 01:31:10,920

then Newton took Kepler's work and

1991

01:31:17,750 --> 01:31:12,960

turned it into the law of gravity and

1992

01:31:20,330 --> 01:31:17,760

the calculus and uh the um

1993

01:31:22,550 --> 01:31:20,340

Laws of Motion he he revolutionized

1994

01:31:25,010 --> 01:31:22,560

physics so it began with the copernican

1995

01:31:28,010 --> 01:31:25,020

book by Copernicus the copernican

1996

01:31:29,689 --> 01:31:28,020

Revolution and uh and by the way that

1997

01:31:32,209 --> 01:31:29,699

was a lot of it was based on the planet

1998

01:31:33,229 --> 01:31:32,219

Mars because Mars was the brightest

1999

01:31:36,050 --> 01:31:33,239

object

2000

01:31:38,090 --> 01:31:36,060

that was outside the Earth in its orbit

2001
01:31:40,310 --> 01:31:38,100
so but anyway so that was the first

2002
01:31:42,350 --> 01:31:40,320
copernican Revolution the second

2003
01:31:44,390 --> 01:31:42,360
copartican revolution which we're

2004
01:31:46,430 --> 01:31:44,400
starting to go through now

2005
01:31:51,350 --> 01:31:46,440
we think we're the center of the

2006
01:31:55,310 --> 01:31:51,360
biological Universe Jimmy and we're not

2007
01:31:59,810 --> 01:31:55,320
we're nothing special there either

2008
01:32:02,390 --> 01:31:59,820
we're just part of one we're one living

2009
01:32:05,050 --> 01:32:02,400
species thinking species

2010
01:32:08,090 --> 01:32:05,060
in a in a universe full of people

2011
01:32:10,790 --> 01:32:08,100
unfortunately and

2012
01:32:14,209 --> 01:32:10,800
they had one of the heroines in my novel

2013
01:32:17,270 --> 01:32:14,219

finds out she was in a UFO abductee

2014

01:32:19,250 --> 01:32:17,280

and she says

2015

01:32:21,410 --> 01:32:19,260

I've met these people from outer space

2016

01:32:24,050 --> 01:32:21,420

she's saying this in an interview she

2017

01:32:26,750 --> 01:32:24,060

says the good news

2018

01:32:29,510 --> 01:32:26,760

is there a Lot Like Us

2019

01:32:31,930 --> 01:32:29,520

and then she says and the bad news is

2020

01:32:36,110 --> 01:32:31,940

that they're a lot like us

2021

01:32:39,649 --> 01:32:36,120

yeah it's true and so we share the

2022

01:32:41,629 --> 01:32:39,659

universe with people of like passions as

2023

01:32:45,229 --> 01:32:41,639

ourselves

2024

01:32:48,050 --> 01:32:45,239

somebody nuked Mars basically to make an

2025

01:32:49,910 --> 01:32:48,060

example out of it I guess I you know who

2026
01:32:51,590 --> 01:32:49,920
knows what the scenario was it doesn't

2027
01:32:53,930 --> 01:32:51,600
look like they did it because they were

2028
01:32:55,669 --> 01:32:53,940
threatened by Mars it looks like they

2029
01:32:57,709 --> 01:32:55,679
wanted to make an example out of ours

2030
01:32:58,790 --> 01:32:57,719
like Genghis Khan making pyramids of

2031
01:33:00,950 --> 01:32:58,800
heads

2032
01:33:03,590 --> 01:33:00,960
but but

2033
01:33:06,229 --> 01:33:03,600
you have to understand

2034
01:33:08,870 --> 01:33:06,239
we are ready to discover this that we

2035
01:33:10,189 --> 01:33:08,880
are not the center of the biological

2036
01:33:12,110 --> 01:33:10,199
universe

2037
01:33:15,110 --> 01:33:12,120
that when you go out and look at the

2038
01:33:18,530 --> 01:33:15,120

stars at night some of them are looking

2039

01:33:21,410 --> 01:33:18,540

back at it wave

2040

01:33:23,149 --> 01:33:21,420

we found out almost every star in the

2041

01:33:26,770 --> 01:33:23,159

sky has planets

2042

01:33:30,110 --> 01:33:26,780

around it and

2043

01:33:33,229 --> 01:33:30,120

some of those planets are very similar

2044

01:33:35,870 --> 01:33:33,239

to Earth we have it's a numbers game

2045

01:33:38,510 --> 01:33:35,880

John and today it's a numbers game it's

2046

01:33:40,270 --> 01:33:38,520

a numbers game you know uh just our

2047

01:33:42,709 --> 01:33:40,280

Milky Way

2048

01:33:45,890 --> 01:33:42,719

We were talking about Avi lobe right

2049

01:33:48,950 --> 01:33:45,900

okay so yeah let's talk about more you

2050

01:33:51,290 --> 01:33:48,960

can talk about more in all you like

2051

01:33:53,270 --> 01:33:51,300

this fellow well so he said he he's

2052

01:33:55,370 --> 01:33:53,280

sitting next he's got real cojones you

2053

01:33:56,890 --> 01:33:55,380

know that yes he does and we're we're

2054

01:34:00,890 --> 01:33:56,900

eating dinner

2055

01:34:03,649 --> 01:34:00,900

and and I turned to Avi and I said you

2056

01:34:06,530 --> 01:34:03,659

know what do you think man 40 billion

2057

01:34:09,350 --> 01:34:06,540

Earth-like planets I said that's a lot

2058

01:34:12,189 --> 01:34:09,360

in the milk he goes no no no no no no a

2059

01:34:17,090 --> 01:34:14,870

and I go what it goes to me it's

2060

01:34:20,990 --> 01:34:17,100

probably more than that

2061

01:34:23,750 --> 01:34:21,000

oh oh yeah and it's just our Milky Way

2062

01:34:26,530 --> 01:34:23,760

and our Milky Way is just a teeny little

2063

01:34:29,149 --> 01:34:26,540

speck of everything else

2064

01:34:31,850 --> 01:34:29,159

it's a numbers game it's just enough I

2065

01:34:35,510 --> 01:34:31,860

used to teach astronomy at a at a

2066

01:34:37,970 --> 01:34:35,520

college a state college in Wisconsin and

2067

01:34:40,610 --> 01:34:37,980

I would show pictures people pictures

2068

01:34:41,950 --> 01:34:40,620

from the uh Hubble Telescope of what's

2069

01:34:45,410 --> 01:34:41,960

called Deep Field

2070

01:34:48,290 --> 01:34:45,420

galaxies like snowflakes in a snowstorm

2071

01:34:51,410 --> 01:34:48,300

something we know about in Wisconsin

2072

01:34:54,169 --> 01:34:51,420

and I said to the students I'd say

2073

01:34:56,629 --> 01:34:54,179

imagine you were Emperor or Empress of

2074

01:34:58,610 --> 01:34:56,639

one of these galaxies wouldn't that make

2075

01:35:01,610 --> 01:34:58,620

you important though

2076

01:35:04,930 --> 01:35:01,620

meaning even if you were a ruler of a

2077

01:35:10,010 --> 01:35:04,940

galaxy it'd be nothing and nothing

2078

01:35:14,030 --> 01:35:10,020

it would be nothing and uh when when the

2079

01:35:16,490 --> 01:35:14,040

original uh when those Revelations talk

2080

01:35:19,189 --> 01:35:16,500

about the Kepler Revelation right yeah

2081

01:35:24,169 --> 01:35:19,199

absolutely the Hubble Revelation and

2082

01:35:27,050 --> 01:35:24,179

yeah there's there was two one was in

2083

01:35:29,870 --> 01:35:27,060

1922 when Edwin Hubble discovered the

2084

01:35:32,990 --> 01:35:29,880

expanding Universe the universe that it

2085

01:35:35,990 --> 01:35:33,000

wasn't static see I sound smart I'm just

2086

01:35:39,050 --> 01:35:36,000

smart on TV you're a smart guy Jimmy but

2087

01:35:41,689 --> 01:35:39,060

but but there's that and then but the

2088

01:35:45,830 --> 01:35:41,699

second one though was the Hubble Deep

2089

01:35:48,709 --> 01:35:45,840

Field because before that where we're

2090

01:35:52,550 --> 01:35:48,719

using earth-based telescopes and things

2091

01:35:55,010 --> 01:35:52,560

look cool and and but we thought all

2092

01:35:57,470 --> 01:35:55,020

those galaxies were stars

2093

01:35:59,870 --> 01:35:57,480

that's what we thought we really thought

2094

01:36:05,270 --> 01:35:59,880

that and then so the Deep Field comes

2095

01:36:07,930 --> 01:36:05,280

out and when when they chose the spot

2096

01:36:11,030 --> 01:36:07,940

for the Deep Field which was a two-week

2097

01:36:15,110 --> 01:36:11,040

exposure right they took the emptiest

2098

01:36:18,050 --> 01:36:15,120

spot in space right oh no kidding the

2099

01:36:20,570 --> 01:36:18,060

emptiest spot in space focused on that

2100

01:36:22,250 --> 01:36:20,580

and did a two-week exposure blew that up

2101
01:36:27,470 --> 01:36:22,260
and then and we had the Hubble Deep

2102
01:36:32,330 --> 01:36:27,480
Field image which contained an infinite

2103
01:36:34,490 --> 01:36:32,340
amount of galaxies yes it did we thought

2104
01:36:38,030 --> 01:36:34,500
we thought they were it was just Stars

2105
01:36:39,830 --> 01:36:38,040
no no no no no no no no all those little

2106
01:36:41,870 --> 01:36:39,840
lights

2107
01:36:45,470 --> 01:36:41,880
were galaxies

2108
01:36:48,709 --> 01:36:45,480
yeah and it's it's the most mind-blowing

2109
01:36:51,350 --> 01:36:48,719
thing and and and now we get back into

2110
01:36:54,350 --> 01:36:51,360
that numbers game where each one of

2111
01:36:56,810 --> 01:36:54,360
those has a trillion stars and each one

2112
01:36:59,090 --> 01:36:56,820
of those has uh at least a trillion

2113
01:37:01,370 --> 01:36:59,100

planets that's right they got more

2114

01:37:03,470 --> 01:37:01,380

planets out there than Stars the more

2115

01:37:06,290 --> 01:37:03,480

planets than Stars

2116

01:37:09,410 --> 01:37:06,300

it's it's and and and and and and

2117

01:37:12,590 --> 01:37:09,420

and somebody wants to say that we may be

2118

01:37:18,770 --> 01:37:15,830

ah yeah it drives me crazy it drives me

2119

01:37:20,390 --> 01:37:18,780

crazy well it didn't

2120

01:37:22,070 --> 01:37:20,400

you crazy and

2121

01:37:24,649 --> 01:37:22,080

people think the Catholic Church

2122

01:37:27,649 --> 01:37:24,659

invented you know the Earth as the

2123

01:37:29,510 --> 01:37:27,659

center of the universe idea no the

2124

01:37:31,669 --> 01:37:29,520

ancient there was a guy named

2125

01:37:33,590 --> 01:37:31,679

aristarchus

2126

01:37:35,689 --> 01:37:33,600

very interesting character he figured

2127

01:37:37,970 --> 01:37:35,699

out the whole universe he figured out

2128

01:37:40,729 --> 01:37:37,980

the Earth orbit of the Sun how far the

2129

01:37:43,490 --> 01:37:40,739

moon was away the size of the sun size

2130

01:37:46,070 --> 01:37:43,500

of the Earth he figured out the planets

2131

01:37:47,030 --> 01:37:46,080

all orbit of the Sun and he said the

2132

01:37:49,910 --> 01:37:47,040

Stars

2133

01:37:51,649 --> 01:37:49,920

are actually other sons that were are

2134

01:37:54,649 --> 01:37:51,659

far away and they have planets around

2135

01:37:56,570 --> 01:37:54,659

them and he got arrested this is an

2136

01:37:59,990 --> 01:37:56,580

ancient Athens

2137

01:38:02,570 --> 01:38:00,000

and the people who had him arrested were

2138

01:38:04,970 --> 01:38:02,580

the priests from the Temple of Jupiter

2139

01:38:06,950 --> 01:38:04,980

and the Temple of Mars

2140

01:38:10,430 --> 01:38:06,960

they didn't like him talking like this

2141

01:38:12,709 --> 01:38:10,440

so they had him locked up so the the guy

2142

01:38:16,430 --> 01:38:12,719

who was running Athens at the time

2143

01:38:18,410 --> 01:38:16,440

Pericles had to go down to jail get him

2144

01:38:21,950 --> 01:38:18,420

at get him out and get him on the next

2145

01:38:25,070 --> 01:38:21,960

boat out of the harbor to save his life

2146

01:38:28,610 --> 01:38:25,080

so the there's the powers that be like

2147

01:38:32,330 --> 01:38:28,620

the idea that you know we this is it on

2148

01:38:35,330 --> 01:38:32,340

Earth that they run it and uh

2149

01:38:37,250 --> 01:38:35,340

uh you know it doesn't matter if it's

2150

01:38:39,709 --> 01:38:37,260

the center of the geometric universe or

2151
01:38:42,350 --> 01:38:39,719
the set or where the they they run the

2152
01:38:44,750 --> 01:38:42,360
only Oasis in the entire desert that is

2153
01:38:46,610 --> 01:38:44,760
the rest of the universe that's the way

2154
01:38:49,370 --> 01:38:46,620
they like it it makes them feel really

2155
01:38:51,649 --> 01:38:49,380
important and we're going to get rid of

2156
01:38:53,270 --> 01:38:51,659
that

2157
01:38:56,750 --> 01:38:53,280
um I will

2158
01:38:59,450 --> 01:38:56,760
mention one thing also I don't know

2159
01:39:02,810 --> 01:38:59,460
where you want to go with this but

2160
01:39:04,790 --> 01:39:02,820
I was raised as a Fundamentalist

2161
01:39:06,590 --> 01:39:04,800
and we were told there was no

2162
01:39:09,310 --> 01:39:06,600
extraterrestrial life I remember hearing

2163
01:39:12,649 --> 01:39:09,320

it three times from a sermon

2164

01:39:16,010 --> 01:39:12,659

because it would forbid it's it it

2165

01:39:18,649 --> 01:39:16,020

doesn't ever mention in the Bible

2166

01:39:21,290 --> 01:39:18,659

I'm just an Episcopalian now I mean you

2167

01:39:24,950 --> 01:39:21,300

know it's called Christianity and it's

2168

01:39:27,470 --> 01:39:24,960

mild as form anyway so

2169

01:39:29,810 --> 01:39:27,480

finally I started studying the Bible the

2170

01:39:32,270 --> 01:39:29,820

same way I studied physics

2171

01:39:35,030 --> 01:39:32,280

the original Bible especially the old

2172

01:39:38,149 --> 01:39:35,040

the New Testament is written in Greek

2173

01:39:40,550 --> 01:39:38,159

and when it says for God so loved the

2174

01:39:41,870 --> 01:39:40,560

world he gave his only begotten son that

2175

01:39:44,510 --> 01:39:41,880

that verse

2176
01:39:47,050 --> 01:39:44,520
the word that is translated into English

2177
01:39:48,709 --> 01:39:47,060
is the Greek word

2178
01:39:52,129 --> 01:39:48,719
Cosmos

2179
01:39:54,950 --> 01:39:52,139
it means everything it means exactly

2180
01:39:56,870 --> 01:39:54,960
what it means now in English that it

2181
01:39:59,330 --> 01:39:56,880
meant to the ancient Greeks the entire

2182
01:40:01,430 --> 01:39:59,340
universe when Jesus says to his

2183
01:40:04,129 --> 01:40:01,440
disciples go out into all the world and

2184
01:40:07,430 --> 01:40:04,139
preach the gospel to every creature

2185
01:40:09,830 --> 01:40:07,440
he's saying go out into all the cosmos

2186
01:40:12,050 --> 01:40:09,840
and preach the gospel to Every Creature

2187
01:40:15,550 --> 01:40:12,060
that's what it says in the Greek

2188
01:40:19,189 --> 01:40:15,560

so this idea that

2189

01:40:19,910 --> 01:40:19,199

extraterrestrial life will

2190

01:40:22,850 --> 01:40:19,920

um

2191

01:40:25,610 --> 01:40:22,860

just overwhelm you know to make

2192

01:40:27,709 --> 01:40:25,620

invalidate the Bible the people who say

2193

01:40:29,689 --> 01:40:27,719

that

2194

01:40:32,149 --> 01:40:29,699

their knowledge of what the Bible

2195

01:40:33,890 --> 01:40:32,159

actually says if it were gunpowder they

2196

01:40:34,850 --> 01:40:33,900

wouldn't have enough to blow their hats

2197

01:40:36,350 --> 01:40:34,860

off

2198

01:40:39,590 --> 01:40:36,360

I'm sorry

2199

01:40:44,570 --> 01:40:39,600

usually atheists are very prone to say

2200

01:40:47,450 --> 01:40:44,580

things like that the Bible is a cosmic

2201

01:40:50,209 --> 01:40:47,460

document I even wrote a book called

2202

01:40:53,870 --> 01:40:50,219

Cosmic Jesus which people can

2203

01:40:55,790 --> 01:40:53,880

can buy and it explains all of this and

2204

01:40:58,010 --> 01:40:55,800

the only problem with that the

2205

01:41:00,830 --> 01:40:58,020

fundamentalists saw the title Cosmic

2206

01:41:03,890 --> 01:41:00,840

Jesus they didn't want to read it

2207

01:41:05,330 --> 01:41:03,900

endless real scientific people who were

2208

01:41:07,390 --> 01:41:05,340

atheists they didn't want to read it

2209

01:41:11,950 --> 01:41:07,400

either so it's only a small select few

2210

01:41:15,050 --> 01:41:11,960

who wanted to buy that book who believed

2211

01:41:18,470 --> 01:41:15,060

can I ask you a personal question you

2212

01:41:22,310 --> 01:41:18,480

you certainly made okay here you have

2213

01:41:24,590 --> 01:41:22,320

you got a PhD in plasma physics yes I do

2214

01:41:28,129 --> 01:41:24,600

you've got a ba in physics you've got a

2215

01:41:31,250 --> 01:41:28,139

mathematics minor I'll I'll tell you I

2216

01:41:32,930 --> 01:41:31,260

busted my ass to get that okay and you

2217

01:41:35,510 --> 01:41:32,940

know what you've got more letters after

2218

01:41:39,470 --> 01:41:35,520

your name than I do in my entire name

2219

01:41:42,609 --> 01:41:39,480

but but but what is important to this is

2220

01:41:46,990 --> 01:41:42,619

that when uh

2221

01:41:49,129 --> 01:41:47,000

in the in the Sciences

2222

01:41:52,510 --> 01:41:49,139

it's difficult

2223

01:41:54,430 --> 01:41:52,520

to bring up Consciousness God

2224

01:41:58,609 --> 01:41:54,440

spirituality

2225

01:42:01,550 --> 01:41:58,619

that it is in a general sense not all

2226

01:42:06,050 --> 01:42:01,560

because you're an example of this but

2227

01:42:09,350 --> 01:42:06,060

but atheist agnostic there's nothing to

2228

01:42:12,950 --> 01:42:09,360

see here uh Consciousness is physical

2229

01:42:15,649 --> 01:42:12,960

it's a chemical reaction and when you

2230

01:42:18,470 --> 01:42:15,659

die you just become a part of evolution

2231

01:42:21,169 --> 01:42:18,480

and you you drop into the soil and

2232

01:42:23,629 --> 01:42:21,179

there's nothing to speak that that and

2233

01:42:29,350 --> 01:42:23,639

I'm not making this up that I don't know

2234

01:42:37,490 --> 01:42:33,350

and and and and and and yet it seems to

2235

01:42:41,990 --> 01:42:37,500

me that uh uh you have a spiritual side

2236

01:42:45,350 --> 01:42:42,000

uh to you and you're the anomaly in in

2237

01:42:47,330 --> 01:42:45,360

science do you have to fight that or are

2238

01:42:50,870 --> 01:42:47,340

there others are there other physicists

2239

01:42:54,470 --> 01:42:50,880

out there well my face supervisor

2240

01:42:57,109 --> 01:42:54,480

my thesis advisor was Richard F post he

2241

01:43:00,590 --> 01:42:57,119

won who was associate director for

2242

01:43:02,810 --> 01:43:00,600

magnetic Fusion at Livermore lab you may

2243

01:43:04,609 --> 01:43:02,820

remember his daughter a very lovely

2244

01:43:06,229 --> 01:43:04,619

daughter Markie Post she was on Night

2245

01:43:09,590 --> 01:43:06,239

Court

2246

01:43:12,070 --> 01:43:09,600

yeah that was his daughter uh he was

2247

01:43:14,090 --> 01:43:12,080

very proud of her and he was a very

2248

01:43:16,550 --> 01:43:14,100

religious man

2249

01:43:19,669 --> 01:43:16,560

it didn't bother him at all that I was

2250

01:43:21,530 --> 01:43:19,679

raised in a but you know I I started out

2251

01:43:24,649 --> 01:43:21,540

being a Fundamentalist

2252

01:43:27,470 --> 01:43:24,659

uh you know because my parents were and

2253

01:43:30,410 --> 01:43:27,480

then when I as I got more education

2254

01:43:32,209 --> 01:43:30,420

I I became much more open-minded and so

2255

01:43:34,250 --> 01:43:32,219

I ended up being just an Episcopalian

2256

01:43:35,629 --> 01:43:34,260

which is I don't even know what the

2257

01:43:38,570 --> 01:43:35,639

differences are

2258

01:43:41,030 --> 01:43:38,580

oh wait well there's you know one end

2259

01:43:43,310 --> 01:43:41,040

there's a Baptist and the other end is

2260

01:43:44,090 --> 01:43:43,320

the episcopalians

2261

01:43:46,550 --> 01:43:44,100

um

2262

01:43:49,490 --> 01:43:46,560

uh it's a

2263

01:43:50,810 --> 01:43:49,500

you know there's a whole spectrum of you

2264

01:43:53,870 --> 01:43:50,820

know like

2265

01:43:55,790 --> 01:43:53,880

people in the Episcopalian Church

2266

01:43:58,070 --> 01:43:55,800

sure they believe in evolution you know

2267

01:44:00,050 --> 01:43:58,080

they they you know they they pray to God

2268

01:44:02,629 --> 01:44:00,060

every Sunday but they they believe in

2269

01:44:05,770 --> 01:44:02,639

evolution and Science and it's a rather

2270

01:44:10,430 --> 01:44:08,090

you don't believe that Earth is six

2271

01:44:13,330 --> 01:44:10,440

thousand years old and God put dinosaur

2272

01:44:16,669 --> 01:44:13,340

bones here to test us

2273

01:44:19,310 --> 01:44:16,679

no and I have gotten the big arguments

2274

01:44:22,310 --> 01:44:19,320

with people who said that I I had I knew

2275

01:44:24,470 --> 01:44:22,320

one guy who was a PhD physicist like me

2276

01:44:26,450 --> 01:44:24,480

and he was saying this stuff

2277

01:44:30,350 --> 01:44:26,460

and and

2278

01:44:32,149 --> 01:44:30,360

his name was uh Russell and I said

2279

01:44:34,850 --> 01:44:32,159

Russell

2280

01:44:37,510 --> 01:44:34,860

I have been out on a dark really dark

2281

01:44:43,189 --> 01:44:37,520

night with my father my father took us

2282

01:44:45,410 --> 01:44:43,199

boys out to look at the Andromeda Galaxy

2283

01:44:46,970 --> 01:44:45,420

up but we were up in the mountains away

2284

01:44:49,490 --> 01:44:46,980

from all the city lights you could

2285

01:44:52,250 --> 01:44:49,500

actually see the Andromeda galaxy with

2286

01:44:55,430 --> 01:44:52,260

your Naked Eyes it looked like a kind of

2287

01:44:58,970 --> 01:44:55,440

a foggy Cloud about the size of the Moon

2288

01:45:00,229 --> 01:44:58,980

and I said that's 200 million light

2289

01:45:02,750 --> 01:45:00,239

years away

2290

01:45:05,870 --> 01:45:02,760

that means

2291

01:45:07,970 --> 01:45:05,880

that has that we're seeing it as it was

2292

01:45:10,129 --> 01:45:07,980

200 million years ago the earth can't

2293

01:45:13,310 --> 01:45:10,139

the universe can't be six thousand years

2294

01:45:18,709 --> 01:45:13,320

old you know what he said to me he said

2295

01:45:18,719 --> 01:45:22,970

and I just no I

2296

01:45:29,090 --> 01:45:25,209

said okay you win

2297

01:45:31,310 --> 01:45:29,100

the end of the end of discussion yeah

2298

01:45:34,729 --> 01:45:31,320

some of these people

2299

01:45:39,109 --> 01:45:34,739

uh the idea that the universe is

2300

01:45:40,729 --> 01:45:39,119

incredibly old in ancient uh terms I

2301

01:45:43,910 --> 01:45:40,739

mean we imagine that the Big Bang

2302

01:45:46,189 --> 01:45:43,920

happened 13 billion years ago

2303

01:45:48,169 --> 01:45:46,199

and I still think that that's a pretty

2304

01:45:50,570 --> 01:45:48,179

decent physical model

2305

01:45:53,350 --> 01:45:50,580

uh and uh

2306

01:45:56,870 --> 01:45:53,360

so

2307

01:46:00,709 --> 01:45:56,880

let me stop you right there

2308

01:46:03,410 --> 01:46:00,719

I'm not sure that big bang happened

2309

01:46:08,209 --> 01:46:03,420

it may have been highly overrated you

2310

01:46:10,250 --> 01:46:08,219

know I'm not I'm not so sure maybe it

2311

01:46:14,149 --> 01:46:10,260

was a string of firecrackers rather than

2312

01:46:17,709 --> 01:46:14,159

one big uh I'm not so I'm not so sure

2313

01:46:22,070 --> 01:46:17,719

I'm not so sure and I you know you know

2314

01:46:23,510 --> 01:46:22,080

Jimmy you have every reason to doubt now

2315

01:46:26,030 --> 01:46:23,520

because

2316

01:46:27,770 --> 01:46:26,040

I I heard this one astronomer speak and

2317

01:46:29,810 --> 01:46:27,780

he said well ten years ago we understood

2318

01:46:32,930 --> 01:46:29,820

the universe pretty well now we don't

2319

01:46:36,590 --> 01:46:32,940

anymore yeah we don't we we clearly do

2320

01:46:38,870 --> 01:46:36,600

not all that dark energy dark matter you

2321

01:46:40,850 --> 01:46:38,880

know it doesn't make sense the the the

2322

01:46:43,250 --> 01:46:40,860

background radiation and the

2323

01:46:45,770 --> 01:46:43,260

measurements of that and Bell labs and

2324

01:46:49,189 --> 01:46:45,780

and how that was discovered that's all

2325

01:46:51,890 --> 01:46:49,199

fantastic it is fantastic and by the way

2326

01:46:55,149 --> 01:46:51,900

those are facts but the interpretation

2327

01:47:00,229 --> 01:46:55,159

of those facts is what is in question

2328

01:47:02,450 --> 01:47:00,239

because if you run if if you run uh

2329

01:47:04,790 --> 01:47:02,460

Brian Greene explains this really well

2330

01:47:07,669 --> 01:47:04,800

he says you run the numbers backwards

2331

01:47:09,530 --> 01:47:07,679

yes back 13 points I actually talked to

2332

01:47:12,350 --> 01:47:09,540

Brian Green by the way he's a great guy

2333

01:47:14,810 --> 01:47:12,360

he's a great guy he's very friendly but

2334

01:47:18,649 --> 01:47:14,820

then when he goes and then

2335

01:47:21,410 --> 01:47:18,659

the number when you get real then the

2336

01:47:24,770 --> 01:47:21,420

the numbers get wonky they don't make

2337

01:47:27,950 --> 01:47:24,780

sense anymore and and we

2338

01:47:33,070 --> 01:47:27,960

and and he's right about that because to

2339

01:47:37,310 --> 01:47:33,080

me they're forcing this to make sense

2340

01:47:41,209 --> 01:47:37,320

they are putting the equations to to to

2341

01:47:44,330 --> 01:47:41,219

to make a big bang to get back to

2342

01:47:47,149 --> 01:47:44,340

something from nothing and and pause the

2343

01:47:48,109 --> 01:47:47,159

big bang you know you know yeah I I used

2344

01:47:51,109 --> 01:47:48,119

to joke

2345

01:47:53,209 --> 01:47:51,119

that we'd finally found out what

2346

01:47:55,430 --> 01:47:53,219

happened just before the Big Bang and

2347

01:47:56,990 --> 01:47:55,440

people would then lean forward in their

2348

01:47:59,030 --> 01:47:57,000

chairs and I said

2349

01:48:02,209 --> 01:47:59,040

we have a recording

2350

01:48:04,129 --> 01:48:02,219

of a match being lit and a few starting

2351

01:48:06,410 --> 01:48:04,139

to burn and then laughter is somebody

2352

01:48:08,629 --> 01:48:06,420

running away from where the explosion is

2353

01:48:11,930 --> 01:48:08,639

going to be that's smart that makes more

2354

01:48:16,370 --> 01:48:14,450

God loves fireworks just like people do

2355

01:48:21,010 --> 01:48:16,380

yeah yeah yeah that makes more sense to

2356

01:48:23,810 --> 01:48:21,020

me the and the reason is that no matter

2357

01:48:26,930 --> 01:48:23,820

what a physicist an astrophysic

2358

01:48:29,570 --> 01:48:26,940

theoretical physicist an astronomer is

2359

01:48:32,510 --> 01:48:29,580

going to try to explain to me first off

2360

01:48:35,649 --> 01:48:32,520

they don't know we don't know they don't

2361

01:48:40,570 --> 01:48:35,659

they don't know but number two

2362

01:48:44,090 --> 01:48:40,580

what was there before are you saying

2363

01:48:47,689 --> 01:48:44,100

no time that there were no other stars

2364

01:48:52,629 --> 01:48:47,699

that there wasn't a a previous Universe

2365

01:48:54,310 --> 01:48:52,639

to this one and time is a long time

2366

01:48:57,890 --> 01:48:54,320

time

2367

01:49:01,310 --> 01:48:57,900

when infinite just keep talking Jimmy

2368

01:49:02,870 --> 01:49:01,320

everything you're saying is is actually

2369

01:49:06,229 --> 01:49:02,880

the best

2370

01:49:08,510 --> 01:49:06,239

the truth yeah all the throne into chaos

2371

01:49:12,830 --> 01:49:08,520

now nobody knows anything and nobody

2372

01:49:19,370 --> 01:49:12,840

knows anything and and and I I infinite

2373

01:49:25,450 --> 01:49:23,169

can always get bigger right yes it can

2374

01:49:28,010 --> 01:49:25,460

and so

2375

01:49:30,770 --> 01:49:28,020

13.8 billion years when we're talking

2376

01:49:33,050 --> 01:49:30,780

about infinite right give or take give

2377

01:49:35,810 --> 01:49:33,060

or take half a billion yeah give her

2378

01:49:37,990 --> 01:49:35,820

give or take a half an infinite right

2379

01:49:42,250 --> 01:49:38,000

okay right right

2380

01:49:46,250 --> 01:49:42,260

that this is all there ever was this

2381

01:49:49,689 --> 01:49:46,260

13.8 billion years and in the slice of

2382

01:49:53,510 --> 01:49:49,699

infinite no I I

2383

01:49:56,270 --> 01:49:53,520

the universe began when I was born well

2384

01:49:59,990 --> 01:49:56,280

what came before that

2385

01:50:03,410 --> 01:50:00,000

well some wine and candles yeah what's

2386

01:50:07,669 --> 01:50:03,420

but see that's the thing where

2387

01:50:09,709 --> 01:50:07,679

um uh we need to okay right now we have

2388

01:50:14,810 --> 01:50:09,719

BC

2389

01:50:19,189 --> 01:50:14,820

and a d right yes we do okay well so

2390

01:50:22,850 --> 01:50:19,199

there's 13.8 billion years allegedly

2391

01:50:25,970 --> 01:50:22,860

right that we have it we should have uh

2392

01:50:29,030 --> 01:50:25,980

before universe and after universe

2393

01:50:32,870 --> 01:50:29,040

right and and we need to go backwards in

2394

01:50:35,390 --> 01:50:32,880

time before there's no way that Sean

2395

01:50:39,109 --> 01:50:35,400

Carroll can look at me in the eyeballs

2396

01:50:41,770 --> 01:50:39,119

and say that time starts at 13.8 billion

2397

01:50:45,109 --> 01:50:41,780

years there was no time before that

2398

01:50:50,090 --> 01:50:45,119

BS I'm not buying that

2399

01:50:51,229 --> 01:50:50,100

I I'm I'm no no and they're

2400

01:50:54,350 --> 01:50:51,239

um there needs to be another

2401

01:50:57,350 --> 01:50:54,360

consideration and another set of

2402

01:51:00,890 --> 01:50:57,360

theories laid out that addresses this

2403

01:51:04,490 --> 01:51:00,900

you cannot convince me and continue the

2404

01:51:06,470 --> 01:51:04,500

dogma of there was nothing before 13.8

2405

01:51:09,590 --> 01:51:06,480

billion years ago there's something to

2406

01:51:13,550 --> 01:51:09,600

discuss I'm not buying that

2407

01:51:15,410 --> 01:51:13,560

one one person said asked he said asking

2408

01:51:17,990 --> 01:51:15,420

what came before the Big Bang was like

2409

01:51:20,270 --> 01:51:18,000

asking what's north of the North Pole he

2410

01:51:23,270 --> 01:51:20,280

says it's nonsense question

2411

01:51:26,209 --> 01:51:23,280

I'm sorry it seems like a perfectly

2412

01:51:28,729 --> 01:51:26,219

rational question to me

2413

01:51:31,370 --> 01:51:28,739

um and I can accept that you don't have

2414

01:51:33,830 --> 01:51:31,380

the answer I can accept that

2415

01:51:35,390 --> 01:51:33,840

we don't know what happened before the

2416

01:51:39,470 --> 01:51:35,400

Big Bang

2417

01:51:44,750 --> 01:51:39,480

or big bang even happened I mean that's

2418

01:51:46,910 --> 01:51:44,760

right yeah exactly and and okay now and

2419

01:51:48,709 --> 01:51:46,920

here's another problem that I have we

2420

01:51:52,910 --> 01:51:48,719

only have a few minutes left let me tell

2421

01:51:54,890 --> 01:51:52,920

you I I'm my plate of of I don't want I

2422

01:51:56,770 --> 01:51:54,900

don't like using bad words but I might

2423

01:52:01,430 --> 01:51:56,780

play to [h__h]

2424

01:52:02,689 --> 01:52:01,440

yeah yeah high on on the top of this is

2425

01:52:05,390 --> 01:52:02,699

that

2426
01:52:07,609 --> 01:52:05,400
um the explanation of the expansion of

2427
01:52:10,790 --> 01:52:07,619
the universe that everything is moving

2428
01:52:14,030 --> 01:52:10,800
away from everything else right there

2429
01:52:16,430 --> 01:52:14,040
there is an incentive it's the big bang

2430
01:52:20,649 --> 01:52:16,440
happened in the center then it seems to

2431
01:52:23,770 --> 01:52:20,659
me that there would be a center point of

2432
01:52:27,169 --> 01:52:23,780
origination and

2433
01:52:29,930 --> 01:52:27,179
no and and that's the way explosions

2434
01:52:32,209 --> 01:52:29,940
happen but they were so anyway how

2435
01:52:34,129 --> 01:52:32,219
people had been setting off nukes and

2436
01:52:36,109 --> 01:52:34,139
then they decided that the whole

2437
01:52:40,850 --> 01:52:36,119
universe began that way yeah yeah

2438
01:52:44,689 --> 01:52:40,860

exactly and now the the the I don't know

2439

01:52:48,229 --> 01:52:44,699

though that Andromeda is going to

2440

01:52:50,510 --> 01:52:48,239

intersect with the Milky Way and create

2441

01:52:53,570 --> 01:52:50,520

that's this that's this week they say

2442

01:52:56,090 --> 01:52:53,580

that yeah yeah how is that possible I

2443

01:52:59,270 --> 01:52:56,100

thought everything was expanding away

2444

01:53:02,570 --> 01:52:59,280

from each other so how is it possible

2445

01:53:06,050 --> 01:53:02,580

that we are expanding into that doesn't

2446

01:53:09,709 --> 01:53:06,060

make any sense either dark energy is

2447

01:53:13,370 --> 01:53:09,719

pushing everything away right or dark

2448

01:53:16,609 --> 01:53:13,380

energy is pushing the two so we have two

2449

01:53:19,430 --> 01:53:16,619

dark energies that are pushing and I

2450

01:53:22,970 --> 01:53:19,440

know something something isn't sitting

2451

01:53:23,689 --> 01:53:22,980

right with me on this I I tell people I

2452

01:53:26,030 --> 01:53:23,699

said

2453

01:53:29,209 --> 01:53:26,040

the universe seems to run on the same

2454

01:53:31,189 --> 01:53:29,219

principles as Washington DC what you see

2455

01:53:33,649 --> 01:53:31,199

is misleading

2456

01:53:35,930 --> 01:53:33,659

the things that make everything move you

2457

01:53:38,390 --> 01:53:35,940

can't see Garth the suppose a dark

2458

01:53:39,950 --> 01:53:38,400

matter and dark energies they call them

2459

01:53:43,510 --> 01:53:39,960

dark because they can't see what they

2460

01:53:47,090 --> 01:53:43,520

are right and you know it's

2461

01:53:51,770 --> 01:53:49,970

they don't know and their scientists

2462

01:53:54,350 --> 01:53:51,780

don't like to say that it's bad for

2463

01:53:56,149 --> 01:53:54,360

their grants if they're on record to

2464

01:53:57,770 --> 01:53:56,159

saying I don't know this or I don't know

2465

01:54:01,550 --> 01:53:57,780

that

2466

01:54:04,669 --> 01:54:01,560

um Avi talk to Avi about it ask how many

2467

01:54:06,950 --> 01:54:04,679

scientists he knows who like to who when

2468

01:54:10,010 --> 01:54:06,960

pressed or cornered would say I don't

2469

01:54:12,109 --> 01:54:10,020

know what happened before the Big Bang

2470

01:54:13,129 --> 01:54:12,119

and he'll he'll say they don't want to

2471

01:54:16,149 --> 01:54:13,139

say that

2472

01:54:19,189 --> 01:54:16,159

I have an autographed copy of his book

2473

01:54:21,290 --> 01:54:19,199

extraterrestrial and his autograph in

2474

01:54:22,990 --> 01:54:21,300

this it's it's private I'm not going to

2475

01:54:28,550 --> 01:54:23,000

say anything

2476

01:54:30,530 --> 01:54:28,560

but but I read that and I gotta say he's

2477

01:54:34,609 --> 01:54:30,540

got a certain amount of respect for me

2478

01:54:40,550 --> 01:54:36,250

um uh but

2479

01:54:45,109 --> 01:54:40,560

that book extraterrestrial took so much

2480

01:54:47,990 --> 01:54:45,119

NAD for him to write and did to put it

2481

01:54:51,590 --> 01:54:48,000

all on the table and to go against the

2482

01:54:54,109 --> 01:54:51,600

grain and stick to the data

2483

01:54:56,709 --> 01:54:54,119

um and stick to the interpretation of

2484

01:54:59,510 --> 01:54:56,719

that data and the fact that he sees it

2485

01:55:03,470 --> 01:54:59,520

uh it took a lot for him to write that

2486

01:55:05,990 --> 01:55:03,480

book and and I have to say he lays out a

2487

01:55:08,030 --> 01:55:06,000

pretty good case for all the stuff he

2488

01:55:10,370 --> 01:55:08,040

found on that one asteroid that came

2489

01:55:12,890 --> 01:55:10,380

flying or whatever it was that came

2490

01:55:16,550 --> 01:55:12,900

flying at us from the Sun ten times

2491

01:55:19,669 --> 01:55:16,560

longer than it was wide yes nothing in

2492

01:55:22,310 --> 01:55:19,679

nature looks like that nothing nothing

2493

01:55:25,669 --> 01:55:22,320

and It sped up after we

2494

01:55:28,850 --> 01:55:25,679

it came from The Blind Side on us and

2495

01:55:32,629 --> 01:55:28,860

then when it passed us we spotted it and

2496

01:55:33,770 --> 01:55:32,639

then It sped up in the solar system and

2497

01:55:34,570 --> 01:55:33,780

turned

2498

01:55:38,810 --> 01:55:34,580

yeah

2499

01:55:40,430 --> 01:55:38,820

It sped up and turned 275

2500

01:55:45,010 --> 01:55:40,440

000 miles per hour

2501

01:55:49,250 --> 01:55:45,020

you know it's it's uh it's uh it's just

2502

01:55:52,250 --> 01:55:49,260

Avi lobe so there you go listen

2503

01:55:54,530 --> 01:55:52,260

um I want to thank you uh uh thank you

2504

01:55:57,470 --> 01:55:54,540

for having me on your show no just a

2505

01:55:59,990 --> 01:55:57,480

pleasure honor yeah I I can't wait for

2506

01:56:03,109 --> 01:56:00,000

us to do this again

2507

01:56:04,910 --> 01:56:03,119

um I've got your Amazon links up uh so

2508

01:56:07,310 --> 01:56:04,920

they're over on our website they're in

2509

01:56:09,830 --> 01:56:07,320

the description box below and we've got

2510

01:56:13,370 --> 01:56:09,840

it up in social media everybody go check

2511

01:56:16,310 --> 01:56:13,380

out all of John's books and uh and send

2512

01:56:18,950 --> 01:56:16,320

me the link uh uh you sent me some stuff

2513

01:56:21,430 --> 01:56:18,960

I want to see the 30 minute video and

2514

01:56:23,930 --> 01:56:21,440

I'll put that is that okay

2515

01:56:27,229 --> 01:56:23,940

that's for people who don't like to read

2516

01:56:30,770 --> 01:56:27,239

long books uh but it

2517

01:56:36,109 --> 01:56:30,780

one you know who Hal putoff is right I

2518

01:56:38,209 --> 01:56:36,119

do yes he was he read my novel and

2519

01:56:40,430 --> 01:56:38,219

gave me an enormous compliment he's

2520

01:56:42,169 --> 01:56:40,440

russian-american he says This Is War and

2521

01:56:45,950 --> 01:56:42,179

Peace

2522

01:56:47,990 --> 01:56:45,960

and um Bruce Maccabee read it said this

2523

01:56:49,970 --> 01:56:48,000

is a magnum opus you know this is a

2524

01:56:52,430 --> 01:56:49,980

great great book

2525

01:56:54,830 --> 01:56:52,440

and apparently they told me it was

2526

01:56:59,930 --> 01:56:54,840

widely read at the intelligence agencies

2527

01:57:01,609 --> 01:56:59,940

and uh so that's all I can say is uh I

2528

01:57:04,010 --> 01:57:01,619

took what I heard

2529

01:57:05,570 --> 01:57:04,020

I tried to make it into a coherent

2530

01:57:09,350 --> 01:57:05,580

picture

2531

01:57:12,589 --> 01:57:09,360

and then I predicted it would all fall

2532

01:57:16,010 --> 01:57:12,599

apart and it is now it's all falling

2533

01:57:19,129 --> 01:57:16,020

apart well thank you for that John okay

2534

01:57:21,770 --> 01:57:19,139

Jimmy I'll talk to you soon my friend

2535

01:57:24,910 --> 01:57:21,780

we've got the links for for John on

2536

01:57:28,430 --> 01:57:24,920

Amazon below again social media

2537

01:57:30,350 --> 01:57:28,440

Prosper absolutely John behave and be

2538

01:57:31,790 --> 01:57:30,360

well my friend be safe out there thank

2539

01:57:35,450 --> 01:57:31,800

you

2540

01:57:41,810 --> 01:57:35,460

perfect show perfect perfect show thank

2541

01:57:44,570 --> 01:57:41,820

you so much and uh now again Amazon uh

2542

01:57:47,209 --> 01:57:44,580

the links for everything from John are

2543

01:57:50,149 --> 01:57:47,219

up in social media so I encourage

2544

01:57:52,669 --> 01:57:50,159

everybody to go and and check stuff out

2545

01:57:58,490 --> 01:57:52,679

tomorrow night what am I doing tomorrow

2546

01:58:04,790 --> 01:58:01,669

see you tomorrow night

2547

01:58:05,570 --> 01:58:04,800

oh man tomorrow night Justin bamforth is

2548

01:58:08,089 --> 01:58:05,580

here

2549

01:58:09,649 --> 01:58:08,099

oh wow yeah it's a big chill tomorrow

2550

01:58:12,109 --> 01:58:09,659

night so I'll see everybody tomorrow

2551

01:58:14,270 --> 01:58:12,119

Fade to Black is produced by him Jay

2552

01:58:16,970 --> 01:58:14,280

Palm Renee Newman and Michelle freed

2553

01:58:19,790 --> 01:58:16,980

thank you to Dennis and Kevin webmaster

2554

01:58:22,089 --> 01:58:19,800

is Drew the geek music Doug Aldridge

2555

01:58:24,890 --> 01:58:22,099

intro space boy

2556

01:58:26,990 --> 01:58:24,900

spaceboymusic.com Fade to Black is

2557

01:58:29,270 --> 01:58:27,000

produced by kjcr for the game changer

2558

01:58:32,689 --> 01:58:29,280

Network and this broadcast is owned and

2559

01:58:35,030 --> 01:58:32,699

copyrighted 2023 by Fade to Black and

2560

01:58:37,370 --> 01:58:35,040

The Game Changer Network Inc it cannot

2561

01:58:38,990 --> 01:58:37,380

be rebroadcast download a copy to reused

2562

01:58:40,790 --> 01:58:39,000

anywhere in the known universe without

2563

01:58:42,470 --> 01:58:40,800

written permission from Fade to Black of

2564

01:58:44,629 --> 01:58:42,480

the game changer Network I'm Yours Jimmy

2565

01:58:48,890 --> 01:58:44,639

church until tomorrow night with Justin

2566

01:58:50,689 --> 01:58:48,900

Bamford I want you to be safe go back