



The UFO Rabbit Hole

**NAZIS & UFOS [PT 4]:
ADMIRAL BYRD,
OPERATION HIGH JUMP &
HOLLOW EARTH**

Episode 14

1
00:00:11,780 --> 00:00:09,350
[Music]

2
00:00:17,190 --> 00:00:11,790
so

3
00:00:17,970 --> 00:00:17,200
[Music]

4
00:00:31,189 --> 00:00:17,980
[Applause]

5
00:00:35,750 --> 00:00:32,950
welcome back to the ufo rabbit hole

6
00:00:37,990 --> 00:00:35,760
podcast i'm your host kelly chase

7
00:00:40,310 --> 00:00:38,000
today we begin part four of our series

8
00:00:42,630 --> 00:00:40,320
on nazis and ufos with what is perhaps

9
00:00:45,270 --> 00:00:42,640
one of the most mysterious and beloved

10
00:00:47,830 --> 00:00:45,280
chapters of ufo lore the existence of a

11
00:00:49,750 --> 00:00:47,840
secret nazi base in antarctica

12
00:00:52,229 --> 00:00:49,760
it's a matter of established historical

13
00:00:54,630 --> 00:00:52,239

record that in 1938 nazi germany

14

00:00:56,150 --> 00:00:54,640

launched an expedition to antarctica

15

00:00:59,830 --> 00:00:56,160

mere months before the beginning of

16

00:01:02,229 --> 00:00:59,840

world war ii on december 17 1938 the new

17

00:01:05,189 --> 00:01:02,239

swabia expedition left hamburg for

18

00:01:07,990 --> 00:01:05,199

antarctica aboard the ms schwabenland

19

00:01:10,789 --> 00:01:08,000

the secret expedition had 33 members

20

00:01:14,550 --> 00:01:10,799

plus schwabenland's crew of 24.

21

00:01:16,390 --> 00:01:14,560

a month later on january 19 1939 the

22

00:01:18,550 --> 00:01:16,400

ship arrived at the princess martha

23

00:01:21,429 --> 00:01:18,560

coast in an area which had been recently

24

00:01:23,190 --> 00:01:21,439

claimed by norway as queen modland but

25

00:01:25,429 --> 00:01:23,200

the germans paid little mind to this

26

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

claim nazi german flags were placed

27

00:01:30,149 --> 00:01:27,600

along the icy coast claiming it as their

28

00:01:32,550 --> 00:01:30,159

own they named this new territory new

29

00:01:34,550 --> 00:01:32,560

schwabenland but what were they looking

30

00:01:36,630 --> 00:01:34,560

for a world away at the ice-covered

31

00:01:38,469 --> 00:01:36,640

south pole what was so important that

32

00:01:40,310 --> 00:01:38,479

they would divert those resources to

33

00:01:43,510 --> 00:01:40,320

make this expedition at the dawn of the

34

00:01:45,590 --> 00:01:43,520

second world war and what did they find

35

00:01:47,990 --> 00:01:45,600

in the last episode we explored some of

36

00:01:50,230 --> 00:01:48,000

the possibilities ranging from the lost

37

00:01:52,469 --> 00:01:50,240

civilization of atlantis to secret and

38

00:01:55,190 --> 00:01:52,479

potentially ancient alien bases hidden

39

00:01:57,270 --> 00:01:55,200

beneath the ice and as outlandish and

40

00:01:59,109 --> 00:01:57,280

surprising as those theories may be

41

00:02:01,749 --> 00:01:59,119

there's another possibility that is

42

00:02:03,990 --> 00:02:01,759

stranger and more tantalizing still

43

00:02:06,310 --> 00:02:04,000

this theory has captured the imagination

44

00:02:09,029 --> 00:02:06,320

of many who have explored the icy depths

45

00:02:10,630 --> 00:02:09,039

of this chapter of the ufo lore perhaps

46

00:02:12,309 --> 00:02:10,640

more than any other

47

00:02:14,710 --> 00:02:12,319

not just because of its mystical and

48

00:02:16,470 --> 00:02:14,720

mystifying nature but because of the

49

00:02:17,990 --> 00:02:16,480

fact that despite its seeming

50

00:02:20,309 --> 00:02:18,000

impossibility

51
00:02:22,710 --> 00:02:20,319
this theory appears to be well supported

52
00:02:24,869 --> 00:02:22,720
through historical records and events

53
00:02:27,350 --> 00:02:24,879
and that theory is that what the nazis

54
00:02:30,309 --> 00:02:27,360
found in antarctica was the entrance to

55
00:02:32,309 --> 00:02:30,319
a vast and dazzling interior world

56
00:02:35,110 --> 00:02:32,319
hiding deep underground

57
00:02:37,110 --> 00:02:35,120
the entrance to hollow earth

58
00:02:40,150 --> 00:02:37,120
the hollow earth theory is the idea that

59
00:02:42,150 --> 00:02:40,160
the earth is partially or mostly hollow

60
00:02:44,470 --> 00:02:42,160
most models of the hollow earth show the

61
00:02:46,949 --> 00:02:44,480
planet with two large entrances at each

62
00:02:49,110 --> 00:02:46,959
of the poles with a small star hanging

63
00:02:51,190 --> 00:02:49,120

suspended in the interior

64

00:02:53,509 --> 00:02:51,200

the geography of inner earth is said to

65

00:02:57,430 --> 00:02:53,519

be similar to that of the surface with

66

00:02:59,350 --> 00:02:57,440

mountains rivers forests and even oceans

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00:03:01,350 --> 00:02:59,360

the centripetal force of the spinning

68

00:03:03,830 --> 00:03:01,360

earth acts like gravity for anything

69

00:03:05,990 --> 00:03:03,840

that lives on the surface of the inside

70

00:03:08,390 --> 00:03:06,000

creating a mirrored world beneath our

71

00:03:10,710 --> 00:03:08,400

feet but this mirrored world isn't just

72

00:03:12,869 --> 00:03:10,720

a reflection of our world within it

73

00:03:15,190 --> 00:03:12,879

there are plants animals and entire

74

00:03:16,790 --> 00:03:15,200

biospheres that would be as exotic to us

75

00:03:19,750 --> 00:03:16,800

as anything that we'd find on another

76

00:03:22,229 --> 00:03:19,760

planet and within hollow earth there are

77

00:03:23,270 --> 00:03:22,239

said to exist entire civilizations of

78

00:03:25,509 --> 00:03:23,280

beings

79

00:03:27,190 --> 00:03:25,519

some described as looking very human and

80

00:03:29,670 --> 00:03:27,200

some that can only be described as

81

00:03:31,430 --> 00:03:29,680

beings that are somehow more

82

00:03:33,830 --> 00:03:31,440

they're even sometimes said to be

83

00:03:36,869 --> 00:03:33,840

cryptids like the sasquatch and even

84

00:03:38,630 --> 00:03:36,879

alien beings like greys and mantids and

85

00:03:41,030 --> 00:03:38,640

these beings are far more advanced than

86

00:03:43,589 --> 00:03:41,040

humans having found a way to exist in

87

00:03:45,990 --> 00:03:43,599

harmony with nature so where do these

88

00:03:47,830 --> 00:03:46,000

stories about hollow earth come from it

89

00:03:49,990 --> 00:03:47,840

appears that stories about secret

90

00:03:51,910 --> 00:03:50,000

interior realms can be found in ancient

91

00:03:52,789 --> 00:03:51,920

myths and legends from people around the

92

00:03:54,630 --> 00:03:52,799

world

93

00:03:55,910 --> 00:03:54,640

it's an art type that's seemingly been

94

00:03:58,229 --> 00:03:55,920

with us for as long as we've been

95

00:04:00,309 --> 00:03:58,239

telling stories according to the ancient

96

00:04:02,309 --> 00:04:00,319

greeks there were caverns under the

97

00:04:04,869 --> 00:04:02,319

surface which were entrances leading to

98

00:04:07,750 --> 00:04:04,879

the underworld ancient celtic legends

99

00:04:10,550 --> 00:04:07,760

tell of a cave called kruahan also known

100

00:04:12,630 --> 00:04:10,560

as ireland's gate to hell a mythical and

101
00:04:14,390 --> 00:04:12,640
ancient cave from which strange and

102
00:04:16,229 --> 00:04:14,400
eldritch creatures would emerge and be

103
00:04:18,229 --> 00:04:16,239
seen roaming the surface

104
00:04:20,069 --> 00:04:18,239
also in ireland there are stories of

105
00:04:22,629 --> 00:04:20,079
medieval knights and saints who made

106
00:04:24,870 --> 00:04:22,639
pilgrimages to a place of purgatory the

107
00:04:27,350 --> 00:04:24,880
entrance to which was located in a cave

108
00:04:29,430 --> 00:04:27,360
in county donegal and in county down

109
00:04:31,749 --> 00:04:29,440
north ireland there's a myth which says

110
00:04:33,990 --> 00:04:31,759
that a subterranean race of people were

111
00:04:35,909 --> 00:04:34,000
responsible for introducing druidism to

112
00:04:37,189 --> 00:04:35,919
ireland before disappearing back

113
00:04:39,110 --> 00:04:37,199

underground

114

00:04:41,110 --> 00:04:39,120

the taino from cuba believed their

115

00:04:43,590 --> 00:04:41,120

ancestors emerged in ancient times from

116

00:04:45,749 --> 00:04:43,600

two caves and a mountain underground and

117

00:04:47,350 --> 00:04:45,759

natives from the trobrand islands also

118

00:04:49,270 --> 00:04:47,360

believed that their ancestors had come

119

00:04:51,990 --> 00:04:49,280

from a subterranean land through a

120

00:04:54,150 --> 00:04:52,000

cavern hole called obacula mexican

121

00:04:57,189 --> 00:04:54,160

folklore also tells of a cave in a

122

00:04:59,110 --> 00:04:57,199

mountain five miles south of ojanaga in

123

00:05:00,870 --> 00:04:59,120

which lives devilish creatures who come

124

00:05:03,030 --> 00:05:00,880

from inside the earth

125

00:05:05,030 --> 00:05:03,040

in native american mythology it is said

126
00:05:06,629 --> 00:05:05,040
that the ancestors of the mandan people

127
00:05:08,629 --> 00:05:06,639
in ancient times emerge from a

128
00:05:10,790 --> 00:05:08,639
subterranean land through a cave at the

129
00:05:13,110 --> 00:05:10,800
north side of the missouri river

130
00:05:14,790 --> 00:05:13,120
the elders of the hopi people believe

131
00:05:17,189 --> 00:05:14,800
that an entrance in the grand canyon

132
00:05:19,189 --> 00:05:17,199
exists which leads to the underworld

133
00:05:21,830 --> 00:05:19,199
there's also a tale about a tunnel in

134
00:05:24,550 --> 00:05:21,840
the san carlos apache indian reservation

135
00:05:27,110 --> 00:05:24,560
in arizona near cedar creek which is

136
00:05:29,270 --> 00:05:27,120
said to lead inside the earth to a land

137
00:05:30,310 --> 00:05:29,280
inhabited by a mysterious underground

138
00:05:33,749 --> 00:05:30,320

tribe

139

00:05:35,830 --> 00:05:33,759

the iroquois that their ancient

140

00:05:38,870 --> 00:05:35,840

ancestors emerged from a subterranean

141

00:05:40,790 --> 00:05:38,880

world inside the earth brazilian natives

142

00:05:43,189 --> 00:05:40,800

who live alongside the purima river in

143

00:05:44,790 --> 00:05:43,199

brazil claim that their forefathers

144

00:05:46,950 --> 00:05:44,800

emerged in ancient times from an

145

00:05:49,110 --> 00:05:46,960

underground land and that many of their

146

00:05:51,749 --> 00:05:49,120

ancestors still remained inside the

147

00:05:53,830 --> 00:05:51,759

earth ancestors of the inca supposedly

148

00:05:55,430 --> 00:05:53,840

came from caves which are located east

149

00:05:56,870 --> 00:05:55,440

of cuzco peru

150

00:05:58,870 --> 00:05:56,880

i could go on

151

00:06:00,629 --> 00:05:58,880

clearly although the idea of hollow

152

00:06:03,110 --> 00:06:00,639

earth may seem bizarre and exotic to

153

00:06:05,270 --> 00:06:03,120

many of us now this is a myth that is as

154

00:06:07,029 --> 00:06:05,280

old as human history but could it

155

00:06:09,430 --> 00:06:07,039

actually be true

156

00:06:11,909 --> 00:06:09,440

as many of you already know i am an

157

00:06:15,270 --> 00:06:11,919

unabashed and unapologetic hollow earth

158

00:06:17,350 --> 00:06:15,280

enthusiast i love hollow earth so much

159

00:06:19,110 --> 00:06:17,360

in the grand pantheon of conspiracy

160

00:06:21,110 --> 00:06:19,120

theories and high strangeness it

161

00:06:22,629 --> 00:06:21,120

resonates with me on a level that almost

162

00:06:24,550 --> 00:06:22,639

nothing else does

163

00:06:26,790 --> 00:06:24,560

i've often made the argument that hollow

164

00:06:29,590 --> 00:06:26,800

earth is the spiritual opposite of flat

165

00:06:31,670 --> 00:06:29,600

earth flat earth is a deception that

166

00:06:34,309 --> 00:06:31,680

implies that our world is both less than

167

00:06:36,550 --> 00:06:34,319

it appears to be and more sinister the

168

00:06:39,110 --> 00:06:36,560

antarctic ice rather than being a place

169

00:06:42,150 --> 00:06:39,120

of wonder and long buried secrets is a

170

00:06:44,390 --> 00:06:42,160

vast wall of ice stacked miles high

171

00:06:47,110 --> 00:06:44,400

hamming us in from the outside

172

00:06:49,590 --> 00:06:47,120

flat earth is a prison manned by unseen

173

00:06:51,909 --> 00:06:49,600

wardens its purpose unknown but

174

00:06:54,309 --> 00:06:51,919

undeniably malevolent

175

00:06:56,710 --> 00:06:54,319

hollow earth on the other hand implies a

176

00:06:59,189 --> 00:06:56,720

world that is more than it seems one

177

00:07:01,670 --> 00:06:59,199

with a deeper and richer history and

178

00:07:03,670 --> 00:07:01,680

incredible secrets yet to be discovered

179

00:07:05,430 --> 00:07:03,680

the inhabitants of the earth's interior

180

00:07:07,589 --> 00:07:05,440

are highly advanced and largely

181

00:07:09,270 --> 00:07:07,599

benevolent beings who at times shepherd

182

00:07:11,350 --> 00:07:09,280

and protect humanity

183

00:07:13,270 --> 00:07:11,360

their very existence points to a

184

00:07:15,189 --> 00:07:13,280

possible future for humanity where we

185

00:07:17,670 --> 00:07:15,199

live in peace and with technology that

186

00:07:19,749 --> 00:07:17,680

brings us into harmony with our planet

187

00:07:21,430 --> 00:07:19,759

instead of engaging in ever escalating

188

00:07:24,230 --> 00:07:21,440

violence against it

189

00:07:26,469 --> 00:07:24,240

however the mere fact that an idea is

190

00:07:28,950 --> 00:07:26,479

pleasing doesn't make it true

191

00:07:31,350 --> 00:07:28,960

without evidence hollow earth is just an

192

00:07:33,830 --> 00:07:31,360

enchanting story nothing more

193

00:07:35,510 --> 00:07:33,840

so what evidence is there that hollow

194

00:07:37,749 --> 00:07:35,520

earth might be real

195

00:07:39,670 --> 00:07:37,759

believe me i've gone deep down the

196

00:07:41,749 --> 00:07:39,680

rabbit hole on this one to find the best

197

00:07:44,469 --> 00:07:41,759

evidence out there and here's what i

198

00:07:46,710 --> 00:07:44,479

found for me some of the most compelling

199

00:07:48,629 --> 00:07:46,720

evidence is the myths legends and

200

00:07:50,550 --> 00:07:48,639

esoteric histories that we find

201
00:07:52,629 --> 00:07:50,560
literally around the world

202
00:07:54,390 --> 00:07:52,639
don't get me wrong i don't think that we

203
00:07:56,790 --> 00:07:54,400
should be treating all of these stories

204
00:07:58,950 --> 00:07:56,800
as though they are literally true

205
00:08:00,869 --> 00:07:58,960
however i think that we are equally in

206
00:08:03,510 --> 00:08:00,879
error when we discount these stories

207
00:08:05,430 --> 00:08:03,520
entirely as mere fairy tales

208
00:08:08,150 --> 00:08:05,440
when we look at our ancestors through a

209
00:08:10,230 --> 00:08:08,160
modern lens it can be hard to truly

210
00:08:12,309 --> 00:08:10,240
understand the role that storytelling

211
00:08:14,710 --> 00:08:12,319
played in their culture whether we look

212
00:08:16,309 --> 00:08:14,720
at the works of socrates and plato or

213
00:08:19,189 --> 00:08:16,319

the traditions of the first nations of

214

00:08:21,909 --> 00:08:19,199

north america we see the same respect

215

00:08:24,390 --> 00:08:21,919

and veneration for these oral traditions

216

00:08:27,110 --> 00:08:24,400

both stories and storytellers had

217

00:08:30,150 --> 00:08:27,120

distinct lineages you didn't just tell a

218

00:08:31,350 --> 00:08:30,160

story you first disclosed the provenance

219

00:08:33,269 --> 00:08:31,360

of the story

220

00:08:34,870 --> 00:08:33,279

this was told to me by my great great

221

00:08:39,750 --> 00:08:34,880

grandfather who told it to my

222

00:08:41,829 --> 00:08:39,760

told it to me

223

00:08:43,990 --> 00:08:41,839

a very common argument for writing off

224

00:08:46,310 --> 00:08:44,000

these myths is to describe them as being

225

00:08:48,310 --> 00:08:46,320

told around the campfire with each

226

00:08:50,070 --> 00:08:48,320

subsequent teller of the story adding

227

00:08:52,470 --> 00:08:50,080

his or her own embellishments and

228

00:08:53,670 --> 00:08:52,480

details in an intergenerational game of

229

00:08:56,230 --> 00:08:53,680

telephone

230

00:08:57,670 --> 00:08:56,240

this sort of paradigm by its very nature

231

00:08:59,829 --> 00:08:57,680

would ensure that the stories being

232

00:09:01,269 --> 00:08:59,839

passed down couldn't possibly point to

233

00:09:03,110 --> 00:09:01,279

anything true

234

00:09:05,430 --> 00:09:03,120

but when we look at cultures around the

235

00:09:07,829 --> 00:09:05,440

world who have rich oral traditions that

236

00:09:10,230 --> 00:09:07,839

they can trace back thousands of years

237

00:09:12,389 --> 00:09:10,240

we see that this simply isn't the case

238

00:09:14,470 --> 00:09:12,399

being entrusted with myths and histories

239

00:09:16,790 --> 00:09:14,480

of your people is an honor within these

240

00:09:18,630 --> 00:09:16,800

cultures and the stories that are told

241

00:09:20,389 --> 00:09:18,640

aren't just told casually around the

242

00:09:21,590 --> 00:09:20,399

campfire with each person giving their

243

00:09:24,230 --> 00:09:21,600

own spin

244

00:09:26,870 --> 00:09:24,240

they are told in very specific ways and

245

00:09:28,949 --> 00:09:26,880

at very specific times by very specific

246

00:09:30,630 --> 00:09:28,959

people who have been through training

247

00:09:32,870 --> 00:09:30,640

and often gone through some sort of

248

00:09:34,630 --> 00:09:32,880

initiatory experience to prove that

249

00:09:37,030 --> 00:09:34,640

they're able to faithfully retell the

250

00:09:38,870 --> 00:09:37,040

sacred stories of their people

251

00:09:40,470 --> 00:09:38,880

so i don't think it makes sense for us

252

00:09:42,470 --> 00:09:40,480

to assume that the stories that were

253

00:09:44,550 --> 00:09:42,480

important to ancient people were all

254

00:09:45,750 --> 00:09:44,560

just a bunch of superstitious nonsense

255

00:09:47,030 --> 00:09:45,760

that was never meant to be taken

256

00:09:49,590 --> 00:09:47,040

seriously

257

00:09:51,910 --> 00:09:49,600

stories were the technology that ancient

258

00:09:55,030 --> 00:09:51,920

people use to transmit important

259

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

information down through the ages and so

260

00:09:58,710 --> 00:09:56,480

while we should caution ourselves

261

00:09:59,750 --> 00:09:58,720

against taking them all as literally

262

00:10:01,750 --> 00:09:59,760

true

263

00:10:03,990 --> 00:10:01,760

we should be looking at them seriously

264

00:10:06,070 --> 00:10:04,000

to try to decipher what truths our

265

00:10:07,269 --> 00:10:06,080

ancestors were trying to preserve and

266

00:10:09,430 --> 00:10:07,279

why

267

00:10:11,590 --> 00:10:09,440

and if in the case of hollow earth we

268

00:10:14,150 --> 00:10:11,600

find stories all around the world in

269

00:10:16,790 --> 00:10:14,160

cultures separated by vast distances

270

00:10:19,670 --> 00:10:16,800

both of space and time about advanced

271

00:10:21,190 --> 00:10:19,680

beings who come from a world underground

272

00:10:22,870 --> 00:10:21,200

we might want to take another look at

273

00:10:23,829 --> 00:10:22,880

what these stories were intended to tell

274

00:10:25,350 --> 00:10:23,839

us

275

00:10:27,269 --> 00:10:25,360

and there's one other place where there

276

00:10:29,910 --> 00:10:27,279

seems to be some evidence to support the

277

00:10:31,430 --> 00:10:29,920

idea of hollow earth surprisingly some

278

00:10:33,269 --> 00:10:31,440

of the best of this evidence can be

279

00:10:34,949 --> 00:10:33,279

found in the reality of the ufo

280

00:10:37,030 --> 00:10:34,959

phenomenon itself

281

00:10:38,870 --> 00:10:37,040

as you'll recall from episode 11 and our

282

00:10:41,829 --> 00:10:38,880

discussion about the emergence of modern

283

00:10:43,829 --> 00:10:41,839

ufo lore when ufos first arrived on the

284

00:10:45,910 --> 00:10:43,839

scene of the public consciousness there

285

00:10:48,389 --> 00:10:45,920

was considerable debate about what they

286

00:10:50,630 --> 00:10:48,399

might be and most importantly where they

287

00:10:53,350 --> 00:10:50,640

might be from over the last several

288

00:10:55,829 --> 00:10:53,360

decades the popular conception of ufos

289

00:10:58,150 --> 00:10:55,839

has coalesced around the idea of highly

290

00:11:00,470 --> 00:10:58,160

advanced visitors from another planet

291

00:11:02,550 --> 00:11:00,480

but that hasn't always been the case

292

00:11:04,230 --> 00:11:02,560

in the early days of the flying saucer

293

00:11:05,829 --> 00:11:04,240

craze that gripped the world in the

294

00:11:06,870 --> 00:11:05,839

years following kenneth arnold's

295

00:11:09,509 --> 00:11:06,880

sightings

296

00:11:11,910 --> 00:11:09,519

it wasn't necessarily assumed that ufos

297

00:11:13,190 --> 00:11:11,920

were extraterrestrial in origin

298

00:11:15,990 --> 00:11:13,200

that was an interpretation that

299

00:11:17,990 --> 00:11:16,000

developed and solidified over time

300

00:11:20,310 --> 00:11:18,000

and as you'll also recall although the

301
00:11:22,949 --> 00:11:20,320
modern ufo phenomenon is considered by

302
00:11:24,630 --> 00:11:22,959
many to have begun in the summer of 1947

303
00:11:26,710 --> 00:11:24,640
with arnold siting

304
00:11:28,710 --> 00:11:26,720
the roswell incident and the flap of

305
00:11:30,069 --> 00:11:28,720
sightings across the nation and beyond

306
00:11:32,069 --> 00:11:30,079
that followed

307
00:11:34,150 --> 00:11:32,079
there is a strong argument to be made

308
00:11:36,710 --> 00:11:34,160
that the phenomena that we now associate

309
00:11:39,350 --> 00:11:36,720
with ufos are nothing new

310
00:11:42,470 --> 00:11:39,360
in fact this is an ancient and perhaps

311
00:11:44,230 --> 00:11:42,480
integral aspect of the human experience

312
00:11:46,949 --> 00:11:44,240
although we have culturally come to

313
00:11:48,870 --> 00:11:46,959

associate ufos with extraterrestrials

314

00:11:50,790 --> 00:11:48,880

there's actually considerable reason to

315

00:11:53,110 --> 00:11:50,800

believe that some if not all of the

316

00:11:55,829 --> 00:11:53,120

intelligences behind the phenomenon

317

00:11:57,430 --> 00:11:55,839

might not be from out there at all but

318

00:11:59,590 --> 00:11:57,440

from right here

319

00:12:01,269 --> 00:11:59,600

after all considering that humans appear

320

00:12:03,829 --> 00:12:01,279

to have interacted with the phenomenon

321

00:12:06,230 --> 00:12:03,839

throughout our history we have to assume

322

00:12:08,949 --> 00:12:06,240

that the others whoever they are have

323

00:12:10,870 --> 00:12:08,959

been here at least as long as we have

324

00:12:13,509 --> 00:12:10,880

themed ufologist and former head of

325

00:12:17,430 --> 00:12:13,519

project blue book j allen heineck said

326

00:12:19,590 --> 00:12:17,440

in the august 1976 issue of ufo report

327

00:12:22,150 --> 00:12:19,600

in recent years i have come to support

328

00:12:24,389 --> 00:12:22,160

less and less that ufos are spacecraft

329

00:12:26,870 --> 00:12:24,399

from other worlds there are just too

330

00:12:28,790 --> 00:12:26,880

many things going against the theory i

331

00:12:31,750 --> 00:12:28,800

think we must begin to re-examine the

332

00:12:32,949 --> 00:12:31,760

evidence we must begin to look closer to

333

00:12:35,670 --> 00:12:32,959

home

334

00:12:38,310 --> 00:12:35,680

so if at least some of the ufos being

335

00:12:40,310 --> 00:12:38,320

reported are coming from our planet

336

00:12:41,910 --> 00:12:40,320

where are they hiding if there was

337

00:12:44,230 --> 00:12:41,920

another intelligent species on this

338

00:12:46,710 --> 00:12:44,240

planet wouldn't we know it

339

00:12:49,509 --> 00:12:46,720

not necessarily although we often talk

340

00:12:51,350 --> 00:12:49,519

about unidentified flying objects there

341

00:12:52,470 --> 00:12:51,360

are reports around the world of

342

00:12:55,269 --> 00:12:52,480

unidentified

343

00:12:57,350 --> 00:12:55,279

submerged objects or usos

344

00:13:00,069 --> 00:12:57,360

many of which show the ability for trans

345

00:13:01,750 --> 00:13:00,079

medium travel transitioning easily from

346

00:13:03,910 --> 00:13:01,760

the water to the air

347

00:13:06,870 --> 00:13:03,920

so it could be that whoever the others

348

00:13:08,790 --> 00:13:06,880

are that they live here in our oceans

349

00:13:10,870 --> 00:13:08,800

and there's one other possibility that

350

00:13:12,550 --> 00:13:10,880

is mentioned less often but that still

351
00:13:13,670 --> 00:13:12,560
pops up in the lore with relative

352
00:13:16,069 --> 00:13:13,680
frequency

353
00:13:18,550 --> 00:13:16,079
which is that ufos could be coming from

354
00:13:20,629 --> 00:13:18,560
secret bases underground

355
00:13:22,470 --> 00:13:20,639
there are stories throughout the lore of

356
00:13:24,389 --> 00:13:22,480
craft with the ability to extend

357
00:13:26,870 --> 00:13:24,399
transmedium travel to include the

358
00:13:27,670 --> 00:13:26,880
ability to fly through solid surfaces as

359
00:13:29,670 --> 00:13:27,680
well

360
00:13:30,870 --> 00:13:29,680
including directly into the sides of

361
00:13:33,190 --> 00:13:30,880
mountains

362
00:13:34,389 --> 00:13:33,200
so could ufos be coming from hollow

363
00:13:37,030 --> 00:13:34,399

earth

364

00:13:38,470 --> 00:13:37,040

listen i know that the evidence is thin

365

00:13:40,470 --> 00:13:38,480

but i still think that there's enough

366

00:13:42,470 --> 00:13:40,480

there for us to fairly say that we can't

367

00:13:44,230 --> 00:13:42,480

rule it out and for this hollow earth

368

00:13:45,990 --> 00:13:44,240

fan that's more than enough for me to

369

00:13:48,389 --> 00:13:46,000

keep it on the table

370

00:13:50,069 --> 00:13:48,399

but could there be even more substantial

371

00:13:51,190 --> 00:13:50,079

evidence for the existence of hollow

372

00:13:53,509 --> 00:13:51,200

earth

373

00:13:55,430 --> 00:13:53,519

one story stands out in the lore as

374

00:13:57,750 --> 00:13:55,440

potentially having the key to putting

375

00:13:59,030 --> 00:13:57,760

hollow earth back in play in a very

376

00:14:00,870 --> 00:13:59,040

serious way

377

00:14:03,910 --> 00:14:00,880

and it centers around an american

378

00:14:05,910 --> 00:14:03,920

explorer and military hero named admiral

379

00:14:08,150 --> 00:14:05,920

richard e byrd

380

00:14:09,990 --> 00:14:08,160

as we did in episode 12 with the ufo

381

00:14:12,389 --> 00:14:10,000

lore that emerged from nazi germany

382

00:14:14,150 --> 00:14:12,399

during world war ii we're gonna take our

383

00:14:16,470 --> 00:14:14,160

first pass at this story as it's

384

00:14:18,550 --> 00:14:16,480

typically told and all of its elaborate

385

00:14:20,069 --> 00:14:18,560

conspiratorial grandeur

386

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

we'll get to the part where we analyze

387

00:14:23,189 --> 00:14:21,519

the actual events and attempt to

388

00:14:24,710 --> 00:14:23,199

determine the extent to which they may

389

00:14:26,790 --> 00:14:24,720

or may not be true

390

00:14:29,189 --> 00:14:26,800

but we're also here to have fun damn it

391

00:14:30,389 --> 00:14:29,199

and there is almost no story in all of

392

00:14:32,470 --> 00:14:30,399

ufo history

393

00:14:35,269 --> 00:14:32,480

that is quite as fantastical and

394

00:14:37,990 --> 00:14:35,279

mesmerizing as that of admiral richard e

395

00:14:39,030 --> 00:14:38,000

bird in operation high jump so let's get

396

00:14:41,590 --> 00:14:39,040

into it

397

00:14:44,550 --> 00:14:41,600

richard evelyn byrd jr was born on

398

00:14:46,870 --> 00:14:44,560

october 25th 1888 into a prominent

399

00:14:48,310 --> 00:14:46,880

virginian family that traced its lineage

400

00:14:50,870 --> 00:14:48,320

back to the earliest days of the

401
00:14:53,829 --> 00:14:50,880
american colonies he was a descendant of

402
00:14:56,230 --> 00:14:53,839
john rolfe and his wife pocahontas yes

403
00:14:58,629 --> 00:14:56,240
that pocahontas as well as several other

404
00:15:00,389 --> 00:14:58,639
colonial governors and early statesmen

405
00:15:02,710 --> 00:15:00,399
after serving as lieutenant for the

406
00:15:05,110 --> 00:15:02,720
naval air force in world war one byrd

407
00:15:07,110 --> 00:15:05,120
turned his eye to exploration a

408
00:15:09,269 --> 00:15:07,120
combination of factors conspired to make

409
00:15:12,069 --> 00:15:09,279
the years after the first world war a

410
00:15:14,150 --> 00:15:12,079
heady and exciting time for explorers

411
00:15:16,230 --> 00:15:14,160
for one the war had brought about

412
00:15:17,430 --> 00:15:16,240
paradigm-breaking advancements in flight

413
00:15:19,509 --> 00:15:17,440

technology

414

00:15:21,910 --> 00:15:19,519

whereas human flight had been only a

415

00:15:23,829 --> 00:15:21,920

dream just a few decades before

416

00:15:25,509 --> 00:15:23,839

suddenly humans were able to move about

417

00:15:27,269 --> 00:15:25,519

the globe in ways that they'd never

418

00:15:28,710 --> 00:15:27,279

before imagined

419

00:15:31,189 --> 00:15:28,720

this didn't just open up new

420

00:15:33,269 --> 00:15:31,199

opportunities for exploration but

421

00:15:36,550 --> 00:15:33,279

brought a new urgency to these endeavors

422

00:15:40,389 --> 00:15:38,310

from the perspective of nations around

423

00:15:43,430 --> 00:15:40,399

the world the new realities of human

424

00:15:45,189 --> 00:15:43,440

flight created new security concerns

425

00:15:46,790 --> 00:15:45,199

how do you secure your borders in a

426
00:15:48,870 --> 00:15:46,800
world where your enemies can take to the

427
00:15:50,629 --> 00:15:48,880
skies the sands were shifting

428
00:15:52,949 --> 00:15:50,639
dramatically under the foundations of

429
00:15:54,710 --> 00:15:52,959
national security and there was a flurry

430
00:15:56,790 --> 00:15:54,720
of activity from nations around the

431
00:15:58,949 --> 00:15:56,800
world and from the superpowers in

432
00:16:01,509 --> 00:15:58,959
particular to adjust to this new

433
00:16:03,509 --> 00:16:01,519
paradigm and for explorers there was

434
00:16:05,910 --> 00:16:03,519
another tantalizing motivation and the

435
00:16:08,870 --> 00:16:05,920
fact that there were seemingly very few

436
00:16:11,110 --> 00:16:08,880
firsts left to claim while the previous

437
00:16:13,189 --> 00:16:11,120
500 years of western history had been

438
00:16:15,509 --> 00:16:13,199

defined by aggressive conquest and

439

00:16:17,189 --> 00:16:15,519

colonialization for the first time in

440

00:16:20,150 --> 00:16:17,199

history we were running out of

441

00:16:22,069 --> 00:16:20,160

quote-unquote new lands to conquer

442

00:16:24,230 --> 00:16:22,079

for young men like bird looking to leave

443

00:16:25,590 --> 00:16:24,240

their mark on history it surely must

444

00:16:26,470 --> 00:16:25,600

have felt like they were running out of

445

00:16:28,790 --> 00:16:26,480

time

446

00:16:30,790 --> 00:16:28,800

you can almost feel this urgency in

447

00:16:33,350 --> 00:16:30,800

bird's personal history

448

00:16:35,189 --> 00:16:33,360

in 1919 he volunteered to be a crew

449

00:16:37,110 --> 00:16:35,199

member in the u.s navy's aerial

450

00:16:38,949 --> 00:16:37,120

transatlantic crossing

451
00:16:40,710 --> 00:16:38,959
this historic mission was to be the

452
00:16:42,629 --> 00:16:40,720
first time the atlantic ocean was

453
00:16:44,710 --> 00:16:42,639
crossed by an aircraft

454
00:16:46,629 --> 00:16:44,720
unfortunately for bird it was decided

455
00:16:48,389 --> 00:16:46,639
that only men who had not served

456
00:16:50,790 --> 00:16:48,399
overseas would be allowed to be on the

457
00:16:53,030 --> 00:16:50,800
mission and his previous tour of duty

458
00:16:55,350 --> 00:16:53,040
and newfoundland ended up disqualifying

459
00:16:57,590 --> 00:16:55,360
him from being on board the flight

460
00:16:59,990 --> 00:16:57,600
he was however able to make a valuable

461
00:17:01,990 --> 00:17:00,000
contribution as his expertise in aerial

462
00:17:04,549 --> 00:17:02,000
navigation resulted in his appointment

463
00:17:06,470 --> 00:17:04,559

to plan the flight path of the mission

464

00:17:08,470 --> 00:17:06,480

of the three flying boats that started

465

00:17:11,270 --> 00:17:08,480

from newfoundland only lieutenant

466

00:17:15,110 --> 00:17:11,280

commander albert reeds nc4 completed the

467

00:17:16,789 --> 00:17:15,120

trip on may 18 1919 achieving the first

468

00:17:20,470 --> 00:17:16,799

transatlantic flight

469

00:17:23,029 --> 00:17:20,480

disappointed but undeterred in 1921 byrd

470

00:17:25,829 --> 00:17:23,039

volunteered to attempt the first solo

471

00:17:28,230 --> 00:17:25,839

non-stop crossing of the atlantic ocean

472

00:17:30,470 --> 00:17:28,240

however byrd's ambition was ultimately

473

00:17:33,270 --> 00:17:30,480

dashed by then acting secretary of the

474

00:17:35,029 --> 00:17:33,280

navy theodore roosevelt jr who felt at

475

00:17:37,430 --> 00:17:35,039

the risks outweighed the potential

476

00:17:39,350 --> 00:17:37,440

rewards and cancelled the flight

477

00:17:41,350 --> 00:17:39,360

byrd was then assigned to the ill-fated

478

00:17:43,669 --> 00:17:41,360

dirigible zr2

479

00:17:45,510 --> 00:17:43,679

yet as fate would have it bird missed

480

00:17:47,350 --> 00:17:45,520

his train to take him to the airship on

481

00:17:49,029 --> 00:17:47,360

the day of the flight although this

482

00:17:51,350 --> 00:17:49,039

compounding disappointment must have

483

00:17:53,590 --> 00:17:51,360

felt like a curse to bird in the moment

484

00:17:56,150 --> 00:17:53,600

it ultimately saved his life

485

00:17:59,270 --> 00:17:56,160

the airship broke apart midair killing

486

00:18:02,710 --> 00:17:59,280

44 of 49 crew members on board

487

00:18:05,669 --> 00:18:02,720

then finally in 1926 after years of near

488

00:18:06,630 --> 00:18:05,679

misses while chasing glory bird finally

489

00:18:09,029 --> 00:18:06,640

caught it

490

00:18:11,110 --> 00:18:09,039

on may 9th of that year bird and navy

491

00:18:12,870 --> 00:18:11,120

chief aviation pilot floyd bennett

492

00:18:15,029 --> 00:18:12,880

became the first to complete a flight

493

00:18:16,870 --> 00:18:15,039

over the north pole when he returned to

494

00:18:19,029 --> 00:18:16,880

the united states from the arctic byrd

495

00:18:20,870 --> 00:18:19,039

was welcomed as a national hero

496

00:18:24,070 --> 00:18:20,880

congress passed a special act on

497

00:18:25,990 --> 00:18:24,080

december 1st 1926 promoting him to the

498

00:18:27,750 --> 00:18:26,000

rank of commander and awarding both

499

00:18:30,230 --> 00:18:27,760

floyd bennett and byrd the medal of

500

00:18:31,750 --> 00:18:30,240

honor for their historic achievement but

501

00:18:35,190 --> 00:18:31,760

byrd wasn't done trying to leave his

502

00:18:37,830 --> 00:18:35,200

stamp on history in may of 1919 new york

503

00:18:41,029 --> 00:18:37,840

hotel owner raymond ortig announced the

504

00:18:43,270 --> 00:18:41,039

ortig prize a 25 000 reward that would

505

00:18:46,150 --> 00:18:43,280

be given to the first allied aviators to

506

00:18:48,630 --> 00:18:46,160

fly non-stop from new york city to paris

507

00:18:50,950 --> 00:18:48,640

in 1927 fresh off the heels of a

508

00:18:52,549 --> 00:18:50,960

successful north pole flight byrd

509

00:18:54,710 --> 00:18:52,559

announced that he had the backing of the

510

00:18:57,350 --> 00:18:54,720

american trans-oceanic company to

511

00:18:59,590 --> 00:18:57,360

attempt the trip once again bird named

512

00:19:02,070 --> 00:18:59,600

floyd bennett as his chief pilot

513

00:19:05,110 --> 00:19:02,080

however during a practice takeoff the

514

00:19:07,430 --> 00:19:05,120

fokker tri-motor plane america crashed

515

00:19:08,870 --> 00:19:07,440

severely injuring bennett and slightly

516

00:19:11,190 --> 00:19:08,880

injuring bird

517

00:19:13,029 --> 00:19:11,200

as the plane was being repaired charles

518

00:19:17,029 --> 00:19:13,039

lindbergh won the prize by completing

519

00:19:20,150 --> 00:19:17,039

his historic flight on may 21st 1927

520

00:19:21,909 --> 00:19:20,160

but like a man possessed byrd continued

521

00:19:23,029 --> 00:19:21,919

with his quest to cross the atlantic

522

00:19:24,789 --> 00:19:23,039

non-stop

523

00:19:26,549 --> 00:19:24,799

he replaced bennett who had not yet

524

00:19:28,789 --> 00:19:26,559

fully recovered from his injuries as

525

00:19:31,350 --> 00:19:28,799

chief pilot and attempted the flight on

526

00:19:33,270 --> 00:19:31,360

june 29th 1927.

527

00:19:35,190 --> 00:19:33,280

the flight made it to france but they

528

00:19:37,110 --> 00:19:35,200

were prevented from landing in paris by

529

00:19:39,350 --> 00:19:37,120

cloud cover and they ultimately

530

00:19:42,150 --> 00:19:39,360

crash-landed without fatalities on the

531

00:19:44,470 --> 00:19:42,160

coast of normandy on july 1st

532

00:19:45,669 --> 00:19:44,480

when looking at this story it's hard not

533

00:19:47,750 --> 00:19:45,679

to wonder

534

00:19:50,070 --> 00:19:47,760

what was driving bird

535

00:19:51,909 --> 00:19:50,080

he risked death and dismemberment again

536

00:19:54,230 --> 00:19:51,919

and again to strive further and

537

00:19:56,150 --> 00:19:54,240

accomplish more than anyone before him

538

00:19:57,909 --> 00:19:56,160

and to leave his name pressed forever in

539

00:20:00,070 --> 00:19:57,919

the pages of history

540

00:20:01,990 --> 00:20:00,080

and we'll see in the next episode this

541

00:20:03,909 --> 00:20:02,000

period of technological development

542

00:20:06,870 --> 00:20:03,919

fueled by the emergence of the aviation

543

00:20:09,350 --> 00:20:06,880

age it's filled with stories like this

544

00:20:10,470 --> 00:20:09,360

of men and women seemingly possessed by

545

00:20:12,789 --> 00:20:10,480

a mission

546

00:20:15,669 --> 00:20:12,799

driven by mysterious forces to the brink

547

00:20:17,750 --> 00:20:15,679

of both greatness and madness

548

00:20:19,669 --> 00:20:17,760

but for now what's important in all of

549

00:20:21,669 --> 00:20:19,679

this is that all of this adventuring

550

00:20:23,510 --> 00:20:21,679

meant that by the time he was 40 bird

551
00:20:25,830 --> 00:20:23,520
was one of the most experienced arctic

552
00:20:28,549 --> 00:20:25,840
explorers in the world and one of the

553
00:20:30,870 --> 00:20:28,559
most decorated members of the us navy

554
00:20:33,029 --> 00:20:30,880
in december of 1929 he was promoted to

555
00:20:34,950 --> 00:20:33,039
the rank of rear admiral making him the

556
00:20:37,350 --> 00:20:34,960
youngest person in the history of the

557
00:20:39,590 --> 00:20:37,360
navy to ever do so we'll get back to

558
00:20:41,510 --> 00:20:39,600
admiral byrd in just a second

559
00:20:44,950 --> 00:20:41,520
after the nazis dropped their flags on

560
00:20:47,270 --> 00:20:44,960
the icy antarctic shore in 1938 rumors

561
00:20:48,549 --> 00:20:47,280
began to swirl about what exactly they

562
00:20:50,149 --> 00:20:48,559
were doing there

563
00:20:52,390 --> 00:20:50,159

speculation emerged that they were

564

00:20:54,630 --> 00:20:52,400

building clandestine bases to be used

565

00:20:56,310 --> 00:20:54,640

for advanced weapons testing flight

566

00:20:57,990 --> 00:20:56,320

experiments and more

567

00:20:59,830 --> 00:20:58,000

there were also rumors suggesting that

568

00:21:01,830 --> 00:20:59,840

the nazi leadership might have had

569

00:21:03,590 --> 00:21:01,840

longer term plans for the southernmost

570

00:21:05,990 --> 00:21:03,600

continent it was said that they had

571

00:21:08,630 --> 00:21:06,000

discovered several ice-free thermal

572

00:21:10,070 --> 00:21:08,640

inland lakes that created massive domes

573

00:21:12,230 --> 00:21:10,080

under the ice

574

00:21:14,630 --> 00:21:12,240

from these lakes warm rivers flowed

575

00:21:16,870 --> 00:21:14,640

through the ice out to the sea providing

576

00:21:19,510 --> 00:21:16,880

secret tunnels for nazi submarines to

577

00:21:21,750 --> 00:21:19,520

access this under ice oasis

578

00:21:23,830 --> 00:21:21,760

it was here that they built a sprawling

579

00:21:26,470 --> 00:21:23,840

top-secret base that would come to be

580

00:21:28,950 --> 00:21:26,480

known as station 211

581

00:21:30,870 --> 00:21:28,960

around this time german newspapers began

582

00:21:32,710 --> 00:21:30,880

to report on a four-year plan to

583

00:21:34,870 --> 00:21:32,720

colonize antarctica

584

00:21:37,029 --> 00:21:34,880

one senior naval commander was quoted as

585

00:21:39,510 --> 00:21:37,039

saying my submarines have found a

586

00:21:41,270 --> 00:21:39,520

paradise on earth the german submarine

587

00:21:43,590 --> 00:21:41,280

fleet is proud of having built for the

588

00:21:46,310 --> 00:21:43,600

fuhrer in another part of the world a

589

00:21:47,990 --> 00:21:46,320

shangri-la on land an impenetrable

590

00:21:50,870 --> 00:21:48,000

fortress end quote

591

00:21:53,190 --> 00:21:50,880

by 1944 as the potential for nazi defeat

592

00:21:55,190 --> 00:21:53,200

in the war loomed a plan was put in

593

00:21:57,590 --> 00:21:55,200

place to save key members of the party

594

00:21:59,830 --> 00:21:57,600

leadership and to establish the fourth

595

00:22:02,230 --> 00:21:59,840

reich in a new location

596

00:22:05,190 --> 00:22:02,240

this effort was codenamed operation

597

00:22:07,590 --> 00:22:05,200

avalon with this plan in place large

598

00:22:09,750 --> 00:22:07,600

sums of money advanced technology

599

00:22:11,830 --> 00:22:09,760

scientists and technicians were

600

00:22:13,990 --> 00:22:11,840

evacuated from the country along with

601
00:22:15,510 --> 00:22:14,000
members of party leadership to a secret

602
00:22:17,590 --> 00:22:15,520
location

603
00:22:19,110 --> 00:22:17,600
could this have been antarctica

604
00:22:21,110 --> 00:22:19,120
could the fourth reich have rebuilt

605
00:22:23,510 --> 00:22:21,120
itself deep under the ice

606
00:22:25,190 --> 00:22:23,520
and could top nazi leadership

607
00:22:27,750 --> 00:22:25,200
many of whom were presumed dead

608
00:22:30,710 --> 00:22:27,760
including adolf hitler himself have

609
00:22:33,190 --> 00:22:30,720
escaped there at the end of the war

610
00:22:35,350 --> 00:22:33,200
it sounds like a crazy proposition and

611
00:22:37,750 --> 00:22:35,360
yet across the atlantic the united

612
00:22:40,230 --> 00:22:37,760
states seem to be taking a very keen

613
00:22:42,710 --> 00:22:40,240

interest in these rumors and in the nazi

614

00:22:44,470 --> 00:22:42,720

activity near the south pole

615

00:22:45,750 --> 00:22:44,480

could there have been something to this

616

00:22:47,669 --> 00:22:45,760

idea

617

00:22:49,750 --> 00:22:47,679

for many the best evidence for the

618

00:22:52,310 --> 00:22:49,760

continued secret nazi presence in

619

00:22:54,549 --> 00:22:52,320

antarctica after the war comes from one

620

00:22:57,750 --> 00:22:54,559

of the most mysterious naval expeditions

621

00:22:58,630 --> 00:22:57,760

in u.s history codenamed operation high

622

00:23:00,710 --> 00:22:58,640

jump

623

00:23:03,270 --> 00:23:00,720

the official purpose of operation high

624

00:23:05,590 --> 00:23:03,280

jump was to conduct scientific research

625

00:23:07,110 --> 00:23:05,600

and military training in antarctica to

626

00:23:09,510 --> 00:23:07,120

determine the feasibility of

627

00:23:11,669 --> 00:23:09,520

establishing a us base there

628

00:23:13,590 --> 00:23:11,679

given his status as both a decorated

629

00:23:15,830 --> 00:23:13,600

hero and as one of the world's most

630

00:23:17,750 --> 00:23:15,840

experienced polar explorers

631

00:23:19,510 --> 00:23:17,760

admiral richard e byrd was chosen to

632

00:23:21,750 --> 00:23:19,520

lead the operation

633

00:23:23,789 --> 00:23:21,760

however the party that eventually

634

00:23:26,630 --> 00:23:23,799

arrived in antarctica in december of

635

00:23:29,350 --> 00:23:26,640

1946 certainly didn't look like your

636

00:23:33,110 --> 00:23:29,360

typical scientific expedition

637

00:23:35,029 --> 00:23:33,120

equipped with nearly 5 000 men aboard 13

638

00:23:37,430 --> 00:23:35,039

ships including a state-of-the-art

639

00:23:39,029 --> 00:23:37,440

aircraft carrier holding planes bombers

640

00:23:41,430 --> 00:23:39,039

and helicopters

641

00:23:43,750 --> 00:23:41,440

operation high jump was by far the

642

00:23:45,190 --> 00:23:43,760

largest military operation since the end

643

00:23:47,270 --> 00:23:45,200

of the war

644

00:23:49,750 --> 00:23:47,280

why would an expedition meant to focus

645

00:23:50,710 --> 00:23:49,760

primarily on geological study of the

646

00:23:52,950 --> 00:23:50,720

region

647

00:23:55,430 --> 00:23:52,960

need that kind of firepower

648

00:23:57,350 --> 00:23:55,440

even more mysterious was the fact that

649

00:23:59,190 --> 00:23:57,360

despite the significant investment of

650

00:24:02,230 --> 00:23:59,200

resources that was put into launching

651
00:24:04,710 --> 00:24:02,240
this operation it was inexplicably cut

652
00:24:07,029 --> 00:24:04,720
short after just a few weeks

653
00:24:08,950 --> 00:24:07,039
operation high jump had left the united

654
00:24:11,750 --> 00:24:08,960
states equipped with enough supplies to

655
00:24:14,149 --> 00:24:11,760
stay in antarctica for eight months but

656
00:24:16,310 --> 00:24:14,159
by february the mission had been aborted

657
00:24:18,390 --> 00:24:16,320
and byrd and his men limped back to

658
00:24:20,710 --> 00:24:18,400
south america to regroup

659
00:24:23,190 --> 00:24:20,720
once they were on dry land rumors spread

660
00:24:25,190 --> 00:24:23,200
like wildfire about what the u.s forces

661
00:24:27,029 --> 00:24:25,200
had encountered in antarctica

662
00:24:29,190 --> 00:24:27,039
with many claiming that they had not

663
00:24:31,269 --> 00:24:29,200

only confirmed the nazi presence on the

664

00:24:33,510 --> 00:24:31,279

continent but that several of their

665

00:24:35,830 --> 00:24:33,520

planes and boats had sustained serious

666

00:24:38,630 --> 00:24:35,840

damage after engaging with nazi secret

667

00:24:40,390 --> 00:24:38,640

technology the flying saucer

668

00:24:43,590 --> 00:24:40,400

but these stories were based on more

669

00:24:46,789 --> 00:24:43,600

than just rumors a newspaper in santiago

670

00:24:48,789 --> 00:24:46,799

chile ran a startling and chilling quote

671

00:24:51,350 --> 00:24:48,799

from admiral byrd himself

672

00:24:53,430 --> 00:24:51,360

saying that in the next war we would

673

00:24:55,750 --> 00:24:53,440

need to be able to defend ourselves from

674

00:24:58,149 --> 00:24:55,760

fighters who would be able to fly from

675

00:25:01,029 --> 00:24:58,159

one pole to the other with incredible

676
00:25:03,590 --> 00:25:01,039
speed however once bird returned to the

677
00:25:05,590 --> 00:25:03,600
united states he was debriefed and

678
00:25:08,549 --> 00:25:05,600
operation high jump was immediately

679
00:25:10,070 --> 00:25:08,559
classified as top secret the government

680
00:25:12,630 --> 00:25:10,080
released a short summary of the

681
00:25:14,470 --> 00:25:12,640
operations achievements which briefly

682
00:25:15,830 --> 00:25:14,480
mentioned an unspecified number of

683
00:25:17,750 --> 00:25:15,840
fatalities

684
00:25:19,909 --> 00:25:17,760
all of which were said to be accidents

685
00:25:22,070 --> 00:25:19,919
though none of them were explained

686
00:25:24,230 --> 00:25:22,080
the bodies the report said had been

687
00:25:26,950 --> 00:25:24,240
buried in antarctica rather than being

688
00:25:29,750 --> 00:25:26,960

brought home for burial on u.s soil

689

00:25:31,909 --> 00:25:29,760

after his debriefing admiral byrd never

690

00:25:34,620 --> 00:25:31,919

spoke of operation high jump publicly

691

00:26:32,310 --> 00:25:34,630

ever again

692

00:26:34,990 --> 00:26:32,320

[Music]

693

00:26:40,549 --> 00:26:35,000

so

694

00:26:44,230 --> 00:26:42,390

now what i've told you would be more

695

00:26:46,470 --> 00:26:44,240

than enough to solidify the story of

696

00:26:48,549 --> 00:26:46,480

admiral byrd and operation high jump as

697

00:26:50,230 --> 00:26:48,559

one of the most thrilling and bizarre in

698

00:26:52,310 --> 00:26:50,240

all of ufo lore

699

00:26:54,710 --> 00:26:52,320

and yet we haven't even gotten to the

700

00:26:56,950 --> 00:26:54,720

most incredible part of this story

701
00:26:59,110 --> 00:26:56,960
during operation high jump there was one

702
00:27:01,750 --> 00:26:59,120
incident where admiral byrd went missing

703
00:27:03,990 --> 00:27:01,760
for three hours during a routine flight

704
00:27:05,830 --> 00:27:04,000
officially this strange disappearance

705
00:27:07,430 --> 00:27:05,840
was blamed on radio failure due to

706
00:27:09,909 --> 00:27:07,440
weather conditions

707
00:27:11,750 --> 00:27:09,919
however after admiral byrd passed away

708
00:27:13,990 --> 00:27:11,760
in 1957

709
00:27:16,230 --> 00:27:14,000
his son came forward with his father's

710
00:27:18,549 --> 00:27:16,240
secret journal that he said his father

711
00:27:20,310 --> 00:27:18,559
had given him on his deathbed

712
00:27:22,390 --> 00:27:20,320
admiral byrd was well known to have

713
00:27:24,950 --> 00:27:22,400

meticulously documented all of his

714

00:27:26,630 --> 00:27:24,960

travels and expeditions in journals

715

00:27:28,870 --> 00:27:26,640

after he was debriefed following his

716

00:27:30,549 --> 00:27:28,880

return from antarctica all of his

717

00:27:33,029 --> 00:27:30,559

journals from operation high jump were

718

00:27:34,710 --> 00:27:33,039

confiscated and classified along with

719

00:27:35,990 --> 00:27:34,720

all other information regarding the

720

00:27:38,390 --> 00:27:36,000

expedition

721

00:27:40,230 --> 00:27:38,400

his son claimed however that this

722

00:27:42,310 --> 00:27:40,240

journal was one that he had managed to

723

00:27:44,390 --> 00:27:42,320

hide from the government and that it was

724

00:27:46,950 --> 00:27:44,400

his last wish that it should be released

725

00:27:48,870 --> 00:27:46,960

after his death and in this journal is

726

00:27:51,190 --> 00:27:48,880

the story of what happened during those

727

00:27:52,870 --> 00:27:51,200

missing three hours

728

00:27:54,630 --> 00:27:52,880

according to bird's journal on the

729

00:27:57,029 --> 00:27:54,640

morning of the flight in question he

730

00:27:58,870 --> 00:27:57,039

rose early fueled up the plane ran it

731

00:27:59,669 --> 00:27:58,880

through all its routine checks and took

732

00:28:02,549 --> 00:27:59,679

off

733

00:28:05,029 --> 00:28:02,559

at 8 15 am he radios back to the base to

734

00:28:06,870 --> 00:28:05,039

check in and reports his altitude to be

735

00:28:09,669 --> 00:28:06,880

2 300 feet

736

00:28:11,510 --> 00:28:09,679

around 9 10 he radios in again to say

737

00:28:13,990 --> 00:28:11,520

that he spotted what looks like some

738

00:28:16,149 --> 00:28:14,000

unusual color patterns in the snow and

739

00:28:18,310 --> 00:28:16,159

that he's going to investigate further

740

00:28:20,310 --> 00:28:18,320

at this point both of his compasses

741

00:28:21,669 --> 00:28:20,320

start spinning and become entirely

742

00:28:24,389 --> 00:28:21,679

inoperable

743

00:28:25,909 --> 00:28:24,399

however bird is a seasoned pilot so he

744

00:28:27,990 --> 00:28:25,919

quickly reorients himself by

745

00:28:30,630 --> 00:28:28,000

establishing visual contact with base

746

00:28:32,149 --> 00:28:30,640

camp and using the sun to navigate

747

00:28:34,230 --> 00:28:32,159

feeling confident that he has his

748

00:28:36,470 --> 00:28:34,240

bearings he notices what looks like a

749

00:28:37,830 --> 00:28:36,480

distant mountain range though no

750

00:28:40,230 --> 00:28:37,840

mountain range had been noticed there

751
00:28:42,230 --> 00:28:40,240
before his controls feel a little bit

752
00:28:43,669 --> 00:28:42,240
sluggish and he's concerned about ice on

753
00:28:45,430 --> 00:28:43,679
the wings but

754
00:28:48,230 --> 00:28:45,440
intrigued by the mysterious mountain

755
00:28:49,830 --> 00:28:48,240
range he keeps flying as he approaches

756
00:28:51,990 --> 00:28:49,840
the mountains he discovers something

757
00:28:54,549 --> 00:28:52,000
that leaves him thunderstruck

758
00:28:56,230 --> 00:28:54,559
a lush green valley with a river running

759
00:28:57,269 --> 00:28:56,240
through it appears between the mountains

760
00:28:59,830 --> 00:28:57,279
below

761
00:29:01,669 --> 00:28:59,840
and before him great forests are growing

762
00:29:03,590 --> 00:29:01,679
on the mountainsides

763
00:29:06,149 --> 00:29:03,600

lowering his altitude to get a closer

764

00:29:08,710 --> 00:29:06,159

look he sees the ground as covered with

765

00:29:10,950 --> 00:29:08,720

a kind of moss or tight grass

766

00:29:13,510 --> 00:29:10,960

the quality of the light changes and he

767

00:29:16,230 --> 00:29:13,520

notices with growing alarm that though

768

00:29:18,070 --> 00:29:16,240

he can still see the ground the sun is

769

00:29:19,510 --> 00:29:18,080

nowhere to be found

770

00:29:21,510 --> 00:29:19,520

given that he was using the sun to

771

00:29:22,470 --> 00:29:21,520

navigate that could quickly become a

772

00:29:24,310 --> 00:29:22,480

problem

773

00:29:26,789 --> 00:29:24,320

but before he can begin to grapple with

774

00:29:28,389 --> 00:29:26,799

that situation he sees something even

775

00:29:31,190 --> 00:29:28,399

more astonishing

776

00:29:33,669 --> 00:29:31,200

on the ground below him a massive beast

777

00:29:35,750 --> 00:29:33,679

lumbers across the green plane

778

00:29:37,830 --> 00:29:35,760

as he gets closer he thinks at first

779

00:29:40,230 --> 00:29:37,840

that it might be an elephant but then

780

00:29:42,549 --> 00:29:40,240

discovers to his utter bewilderment that

781

00:29:45,510 --> 00:29:42,559

it appears to be a mammoth

782

00:29:47,510 --> 00:29:45,520

bird is so enchanted by what he sees

783

00:29:48,789 --> 00:29:47,520

that it takes him nearly 30 minutes to

784

00:29:50,789 --> 00:29:48,799

realize that

785

00:29:52,789 --> 00:29:50,799

it's not cold anymore

786

00:29:54,470 --> 00:29:52,799

the frost on his windows and the ice on

787

00:29:56,630 --> 00:29:54,480

the wings that had been concerning him

788

00:29:58,389 --> 00:29:56,640

earlier in his flight were gone

789

00:30:00,149 --> 00:29:58,399

the windows were warm to the touch and

790

00:30:02,870 --> 00:30:00,159

the external temperature reading was a

791

00:30:05,269 --> 00:30:02,880

balmy 74 degrees fahrenheit

792

00:30:07,750 --> 00:30:05,279

he continues to fly over what looks like

793

00:30:09,990 --> 00:30:07,760

grassy green countryside until he sees

794

00:30:12,310 --> 00:30:10,000

something even more impossible than any

795

00:30:14,630 --> 00:30:12,320

of the wonders that he's seen thus far

796

00:30:16,149 --> 00:30:14,640

in the distance there shines an advanced

797

00:30:17,669 --> 00:30:16,159

looking city

798

00:30:20,149 --> 00:30:17,679

just as he makes this stunning

799

00:30:23,110 --> 00:30:20,159

realization he loses control of the

800

00:30:25,750 --> 00:30:23,120

plane's controls disc shaped craft

801
00:30:28,149 --> 00:30:25,760
surround his plane seemingly escorting

802
00:30:29,990 --> 00:30:28,159
him along a flight trajectory that he is

803
00:30:32,389 --> 00:30:30,000
no longer piloting

804
00:30:35,110 --> 00:30:32,399
the engines of his plane cut out and yet

805
00:30:36,789 --> 00:30:35,120
it continues to fly uninterrupted as

806
00:30:38,630 --> 00:30:36,799
though drawn through the air by an

807
00:30:41,350 --> 00:30:38,640
invisible force

808
00:30:43,909 --> 00:30:41,360
just then he notices a familiar symbol

809
00:30:45,669 --> 00:30:43,919
on the side of the craft escorting him

810
00:30:47,909 --> 00:30:45,679
swastikas

811
00:30:49,350 --> 00:30:47,919
his radio which has been unresponsive

812
00:30:51,350 --> 00:30:49,360
throughout his flight

813
00:30:53,510 --> 00:30:51,360

suddenly crackles to life

814

00:30:55,510 --> 00:30:53,520

a voice speaking english with a thick

815

00:30:58,230 --> 00:30:55,520

german accent says

816

00:31:00,950 --> 00:30:58,240

welcome admiral to our domain we shall

817

00:31:03,430 --> 00:31:00,960

land you in exactly seven minutes relax

818

00:31:05,750 --> 00:31:03,440

admiral you are in good hands

819

00:31:08,310 --> 00:31:05,760

as byrd's plane lands within the city

820

00:31:10,549 --> 00:31:08,320

he's met by several tall blonde men who

821

00:31:12,389 --> 00:31:10,559

escort him to a room where he is to have

822

00:31:14,310 --> 00:31:12,399

an audience with someone that they refer

823

00:31:16,310 --> 00:31:14,320

to as the master

824

00:31:17,190 --> 00:31:16,320

they find him in a room seated at a long

825

00:31:19,510 --> 00:31:17,200

table

826

00:31:21,510 --> 00:31:19,520

once he sits the master tells bird that

827

00:31:24,149 --> 00:31:21,520

the city in which he finds himself is

828

00:31:25,990 --> 00:31:24,159

located inside of the earth and that the

829

00:31:27,350 --> 00:31:26,000

people who live there are called the

830

00:31:28,870 --> 00:31:27,360

ariani

831

00:31:31,110 --> 00:31:28,880

he says that they have been observing

832

00:31:33,430 --> 00:31:31,120

humans for a long time but have remained

833

00:31:35,350 --> 00:31:33,440

hidden the reason that they are choosing

834

00:31:37,830 --> 00:31:35,360

to interfere now is that humans have

835

00:31:39,909 --> 00:31:37,840

begun to develop atomic energy

836

00:31:42,310 --> 00:31:39,919

the master tells bird that humans are

837

00:31:44,789 --> 00:31:42,320

too immature for this kind of technology

838

00:31:46,070 --> 00:31:44,799

and are at risk of destroying themselves

839

00:31:48,149 --> 00:31:46,080

he claims that they have tried

840

00:31:50,310 --> 00:31:48,159

repeatedly to make contact with humans

841

00:31:51,830 --> 00:31:50,320

but that every time they do the humans

842

00:31:54,950 --> 00:31:51,840

respond by trying to shoot down their

843

00:31:56,789 --> 00:31:54,960

craft so admiral byrd has been chosen to

844

00:31:58,549 --> 00:31:56,799

carry their message back to the united

845

00:32:00,549 --> 00:31:58,559

states government

846

00:32:02,630 --> 00:32:00,559

after this conversation bird is taken

847

00:32:03,509 --> 00:32:02,640

back to his plane which takes off on its

848

00:32:05,110 --> 00:32:03,519

own

849

00:32:07,750 --> 00:32:05,120

after he's in the air with the city

850

00:32:09,430 --> 00:32:07,760

disappearing behind him a voice comes on

851
00:32:11,830 --> 00:32:09,440
his radio telling him that control of

852
00:32:15,190 --> 00:32:11,840
the aircraft is now his and he flies

853
00:32:17,350 --> 00:32:15,200
back to base camp according to his son

854
00:32:18,950 --> 00:32:17,360
byrd relayed this entire story to top

855
00:32:21,350 --> 00:32:18,960
brass when he was debriefed in the

856
00:32:23,909 --> 00:32:21,360
united states but that he was told to

857
00:32:26,310 --> 00:32:23,919
remain silent about the operation

858
00:32:27,669 --> 00:32:26,320
he obeyed his orders but ultimately he

859
00:32:29,509 --> 00:32:27,679
didn't want the truth of what he had

860
00:32:31,509 --> 00:32:29,519
found to die with him

861
00:32:33,700 --> 00:32:31,519
he believed that humanity had the right

862
00:32:49,029 --> 00:32:33,710
to know

863
00:32:53,909 --> 00:32:51,669

so there is a lot to unpack with this

864

00:32:56,470 --> 00:32:53,919

story so let's start at the top and work

865

00:32:58,310 --> 00:32:56,480

our way through because unlike so many

866

00:32:59,830 --> 00:32:58,320

stories in the ufo lore that leave us

867

00:33:01,830 --> 00:32:59,840

chasing shadows

868

00:33:04,710 --> 00:33:01,840

in the case of admiral byrd in operation

869

00:33:07,190 --> 00:33:04,720

high jump the recency and scale of these

870

00:33:09,750 --> 00:33:07,200

events leaves us with tantalizing clues

871

00:33:12,710 --> 00:33:09,760

and inroads to a truth that just might

872

00:33:14,230 --> 00:33:12,720

be stranger than any found in fiction

873

00:33:16,470 --> 00:33:14,240

let's begin with the details of

874

00:33:18,630 --> 00:33:16,480

operation high jump itself

875

00:33:21,350 --> 00:33:18,640

was this truly just a scientific

876

00:33:23,190 --> 00:33:21,360

expedition to antarctica or could

877

00:33:24,470 --> 00:33:23,200

admiral byrd have been charged with a

878

00:33:26,870 --> 00:33:24,480

secret mission

879

00:33:28,870 --> 00:33:26,880

to seek out and destroy a secret nazi

880

00:33:31,830 --> 00:33:28,880

base in antarctica

881

00:33:33,269 --> 00:33:31,840

the answer here is complicated but also

882

00:33:34,950 --> 00:33:33,279

surprising

883

00:33:37,350 --> 00:33:34,960

let's start with whether or not such a

884

00:33:39,350 --> 00:33:37,360

base even actually existed

885

00:33:42,870 --> 00:33:39,360

when it comes to the fabled secret nazi

886

00:33:43,990 --> 00:33:42,880

base station 211 the direct evidence is

887

00:33:46,230 --> 00:33:44,000

pretty thin

888

00:33:48,070 --> 00:33:46,240

while the lore is full of references to

889

00:33:50,470 --> 00:33:48,080

the sprawling base under the antarctic

890

00:33:52,630 --> 00:33:50,480

ice i haven't been able to find anything

891

00:33:54,789 --> 00:33:52,640

solid to corroborate that

892

00:33:57,269 --> 00:33:54,799

quotes from top ss officers talking

893

00:34:00,149 --> 00:33:57,279

about this base seem to lead back almost

894

00:34:02,710 --> 00:34:00,159

exclusively to that odd genre of highly

895

00:34:05,110 --> 00:34:02,720

speculative ufo literature that's

896

00:34:07,269 --> 00:34:05,120

steeped in neo-nazi ideology that we

897

00:34:09,270 --> 00:34:07,279

discussed in previous episodes

898

00:34:11,109 --> 00:34:09,280

works within that genre tend to pull

899

00:34:14,069 --> 00:34:11,119

from and build off of each other in a

900

00:34:16,869 --> 00:34:14,079

very symbiotic fashion weaving a modern

901
00:34:18,869 --> 00:34:16,879
mythos around the events of world war ii

902
00:34:21,349 --> 00:34:18,879
but when you go digging for a bedrock of

903
00:34:24,069 --> 00:34:21,359
truth beneath these stories you usually

904
00:34:25,589 --> 00:34:24,079
come up with very little of substance

905
00:34:27,349 --> 00:34:25,599
that said i don't think we can

906
00:34:29,669 --> 00:34:27,359
completely rule out the existence of

907
00:34:31,750 --> 00:34:29,679
this base for several reasons

908
00:34:34,149 --> 00:34:31,760
first of all although the existence of

909
00:34:36,389 --> 00:34:34,159
subglacial lakes was purely a matter of

910
00:34:39,109 --> 00:34:36,399
speculation when operation high jump set

911
00:34:42,069 --> 00:34:39,119
sail for antarctica in 1947

912
00:34:44,310 --> 00:34:42,079
we now know that there are over 400 such

913
00:34:45,909 --> 00:34:44,320

lakes on the continent and the size of

914

00:34:47,430 --> 00:34:45,919

some of these lakes is truly

915

00:34:50,710 --> 00:34:47,440

mind-boggling

916

00:34:54,710 --> 00:34:50,720

the largest lake vostok lies 4 000

917

00:34:58,230 --> 00:34:54,720

meters or 13 100 feet beneath the ice

918

00:35:01,510 --> 00:34:58,240

with an average depth of 432 meters or

919

00:35:03,190 --> 00:35:01,520

about 1400 feet it has an estimated

920

00:35:08,069 --> 00:35:03,200

volume of 5

921

00:35:10,230 --> 00:35:08,079

400 kilometers cubed or 1300 miles cubed

922

00:35:11,910 --> 00:35:10,240

making it the sixth largest lake in the

923

00:35:13,990 --> 00:35:11,920

world by volume

924

00:35:16,470 --> 00:35:14,000

and while we may not have solid proof

925

00:35:18,790 --> 00:35:16,480

that station 11 existed it's not

926
00:35:20,550 --> 00:35:18,800
impossible that nazi u-boats may have

927
00:35:22,790 --> 00:35:20,560
been able to find passage through the

928
00:35:23,589 --> 00:35:22,800
ice via underwater rivers running to the

929
00:35:25,510 --> 00:35:23,599
sea

930
00:35:27,670 --> 00:35:25,520
that would have led them to one of these

931
00:35:30,230 --> 00:35:27,680
massive sub-glacial lakes

932
00:35:32,470 --> 00:35:30,240
and while making such a strange alien

933
00:35:35,030 --> 00:35:32,480
world livable for humans even in the

934
00:35:37,430 --> 00:35:35,040
short term would have been an incredible

935
00:35:39,190 --> 00:35:37,440
and perhaps impossible challenge

936
00:35:41,430 --> 00:35:39,200
if you could figure out how to make it

937
00:35:43,430 --> 00:35:41,440
work it's hard to think of a more secure

938
00:35:45,990 --> 00:35:43,440

location for a base

939

00:35:48,630 --> 00:35:46,000

and when i refer to this under ice world

940

00:35:51,190 --> 00:35:48,640

as alien it's not just a dramatic

941

00:35:53,750 --> 00:35:51,200

metaphor what lies under the antarctic

942

00:35:55,109 --> 00:35:53,760

ice may be as foreign to us as life from

943

00:35:57,510 --> 00:35:55,119

an alien world

944

00:35:59,990 --> 00:35:57,520

take lake vostok for example

945

00:36:01,670 --> 00:36:00,000

not only is this a massive body of water

946

00:36:03,670 --> 00:36:01,680

larger than all of the great lakes

947

00:36:05,750 --> 00:36:03,680

besides lake superior

948

00:36:08,069 --> 00:36:05,760

it has been cut off by the ice from the

949

00:36:11,030 --> 00:36:08,079

outside world for somewhere between 15

950

00:36:13,030 --> 00:36:11,040

million and 25 million years

951
00:36:15,349 --> 00:36:13,040
what does an ecosystem that has taken an

952
00:36:17,990 --> 00:36:15,359
entirely different evolutionary path for

953
00:36:20,870 --> 00:36:18,000
tens of millions of years even look like

954
00:36:23,829 --> 00:36:20,880
the truth is we have no idea

955
00:36:25,990 --> 00:36:23,839
in 2013 russian scientists managed to

956
00:36:28,790 --> 00:36:26,000
drill down through the ice and puncture

957
00:36:30,630 --> 00:36:28,800
the surface of the lake and in 2015 they

958
00:36:32,310 --> 00:36:30,640
were able to successfully collect the

959
00:36:34,550 --> 00:36:32,320
first water sample

960
00:36:37,109 --> 00:36:34,560
the preliminary results showed signs of

961
00:36:39,510 --> 00:36:37,119
bacterial life including some that were

962
00:36:41,829 --> 00:36:39,520
thus far unknown to science

963
00:36:44,069 --> 00:36:41,839

however controversy over possible

964

00:36:45,270 --> 00:36:44,079

contamination has left those results in

965

00:36:47,670 --> 00:36:45,280

question

966

00:36:49,829 --> 00:36:47,680

and for now just the act of drilling

967

00:36:51,910 --> 00:36:49,839

through the ice to get to a water sample

968

00:36:54,550 --> 00:36:51,920

requires such a massive outpouring of

969

00:36:56,310 --> 00:36:54,560

resources but it's unclear when we might

970

00:36:58,870 --> 00:36:56,320

get more answers about what strange

971

00:37:00,790 --> 00:36:58,880

creatures may live in these icy depths

972

00:37:02,950 --> 00:37:00,800

and as you might imagine there's also

973

00:37:04,950 --> 00:37:02,960

many ethical concerns that go along with

974

00:37:07,670 --> 00:37:04,960

potentially upsetting the unique and

975

00:37:10,150 --> 00:37:07,680

delicate biosphere that may exist there

976
00:37:12,390 --> 00:37:10,160
so it's not inconceivable that we could

977
00:37:15,510 --> 00:37:12,400
land a human on mars while the secrets

978
00:37:17,670 --> 00:37:15,520
of lake vostok remain a mystery to us

979
00:37:19,589 --> 00:37:17,680
so that's why it's hard for me to rule

980
00:37:21,910 --> 00:37:19,599
anything out here including the

981
00:37:24,470 --> 00:37:21,920
existence of station 11 and why i think

982
00:37:26,790 --> 00:37:24,480
we need to keep an open mind because the

983
00:37:28,310 --> 00:37:26,800
reality is that anyone who tells you

984
00:37:30,390 --> 00:37:28,320
that they know beyond a shadow of a

985
00:37:32,230 --> 00:37:30,400
doubt what does or does not exist under

986
00:37:33,750 --> 00:37:32,240
miles of ice on a land mass that is

987
00:37:34,710 --> 00:37:33,760
bigger than the continental united

988
00:37:37,750 --> 00:37:34,720

states

989

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

is quite simply full of

990

00:37:42,790 --> 00:37:40,640

however that said it's also important to

991

00:37:45,349 --> 00:37:42,800

acknowledge that the very same factors

992

00:37:46,470 --> 00:37:45,359

that make exploration of antarctica so

993

00:37:48,230 --> 00:37:46,480

challenging

994

00:37:51,109 --> 00:37:48,240

would have also made establishing a base

995

00:37:53,430 --> 00:37:51,119

like station 211 a logistical nightmare

996

00:37:55,829 --> 00:37:53,440

if not downright impossible

997

00:37:58,550 --> 00:37:55,839

even 80 years later exploration in

998

00:38:00,550 --> 00:37:58,560

antarctica is a dangerous proposition

999

00:38:02,390 --> 00:38:00,560

the conditions on antarctica's frozen

1000

00:38:05,030 --> 00:38:02,400

tundras are some of the harshest in the

1001
00:38:06,950 --> 00:38:05,040
world and its remote location and lack

1002
00:38:09,510 --> 00:38:06,960
of infrastructure mean that the

1003
00:38:11,270 --> 00:38:09,520
slightest mishap or miscommunication can

1004
00:38:13,750 --> 00:38:11,280
have fatal results

1005
00:38:15,829 --> 00:38:13,760
and when we think back to the late 1930s

1006
00:38:17,109 --> 00:38:15,839
when nazi exploration of antarctica

1007
00:38:18,950 --> 00:38:17,119
first began

1008
00:38:20,310 --> 00:38:18,960
these challenges would have been even

1009
00:38:22,310 --> 00:38:20,320
more extreme

1010
00:38:23,829 --> 00:38:22,320
without any established bases and their

1011
00:38:26,069 --> 00:38:23,839
supplies limited to what they could

1012
00:38:27,990 --> 00:38:26,079
bring with them it's not a stretch to

1013
00:38:29,910 --> 00:38:28,000

say that establishing and maintaining a

1014

00:38:31,670 --> 00:38:29,920

secret base under the ice would have

1015

00:38:33,670 --> 00:38:31,680

been an undertaking on par with

1016

00:38:35,750 --> 00:38:33,680

colonizing the moon

1017

00:38:37,910 --> 00:38:35,760

so is it really realistic to think that

1018

00:38:39,030 --> 00:38:37,920

the german forces limping out of world

1019

00:38:41,190 --> 00:38:39,040

war ii

1020

00:38:43,670 --> 00:38:41,200

could have escaped to such a place

1021

00:38:45,750 --> 00:38:43,680

again it seems unlikely but i certainly

1022

00:38:47,750 --> 00:38:45,760

wouldn't rule it out and we have more

1023

00:38:49,589 --> 00:38:47,760

than just idle speculation and an

1024

00:38:51,030 --> 00:38:49,599

abundance of caution to justify this

1025

00:38:54,150 --> 00:38:51,040

position

1026

00:38:56,230 --> 00:38:54,160

in fact in 2016 russian scientists

1027

00:38:57,990 --> 00:38:56,240

actually found the frozen remains of a

1028

00:39:00,150 --> 00:38:58,000

secret nazi base

1029

00:39:02,950 --> 00:39:00,160

though in this case the base was located

1030

00:39:05,750 --> 00:39:02,960

in the arctic rather in the antarctic

1031

00:39:07,829 --> 00:39:05,760

on alexandrialand a remote uninhabited

1032

00:39:09,990 --> 00:39:07,839

island north of russia high up in the

1033

00:39:11,589 --> 00:39:10,000

arctic circle a team of russian

1034

00:39:14,150 --> 00:39:11,599

scientists from the russian arctic

1035

00:39:16,950 --> 00:39:14,160

national park found the remains of

1036

00:39:19,910 --> 00:39:16,960

shotsgrabber a mysterious arctic weather

1037

00:39:21,910 --> 00:39:19,920

station that was built in 1942 after

1038

00:39:24,150 --> 00:39:21,920

hitler invaded russia

1039

00:39:27,750 --> 00:39:24,160

its construction and abandonment were

1040

00:39:29,589 --> 00:39:27,760

documented in a 1954 german book but no

1041

00:39:31,829 --> 00:39:29,599

one had ever found physical evidence

1042

00:39:33,750 --> 00:39:31,839

that it existed until now

1043

00:39:35,430 --> 00:39:33,760

and it has often been dismissed as a

1044

00:39:37,750 --> 00:39:35,440

wartime myth

1045

00:39:40,470 --> 00:39:37,760

according to the written record the base

1046

00:39:43,829 --> 00:39:40,480

was serviced from 1943 but was abandoned

1047

00:39:46,230 --> 00:39:43,839

a year later in july of 1944 after the

1048

00:39:48,069 --> 00:39:46,240

staff at the site ate undercooked polar

1049

00:39:50,390 --> 00:39:48,079

bear meat that was contaminated with

1050

00:39:52,230 --> 00:39:50,400

round worm and poisoned themselves

1051
00:39:54,630 --> 00:39:52,240
the soldiers were rescued by a german

1052
00:39:57,349 --> 00:39:54,640
u-boat but the base was abandoned after

1053
00:39:59,910 --> 00:39:57,359
that and to this day no one is entirely

1054
00:40:03,510 --> 00:39:59,920
sure what the point of the base was or

1055
00:40:06,230 --> 00:40:03,520
up until 2016 where it had been located

1056
00:40:07,910 --> 00:40:06,240
so could the stories of station 211

1057
00:40:10,310 --> 00:40:07,920
which had also been largely written off

1058
00:40:12,550 --> 00:40:10,320
as a mere rumor also potentially point

1059
00:40:14,790 --> 00:40:12,560
to the existence of a real base

1060
00:40:16,470 --> 00:40:14,800
absolutely it's possible

1061
00:40:18,870 --> 00:40:16,480
but establishing a base in the

1062
00:40:20,710 --> 00:40:18,880
unforgiving polar climate is one thing

1063
00:40:23,030 --> 00:40:20,720

and supporting human life there long

1064

00:40:24,550 --> 00:40:23,040

term is another entirely

1065

00:40:27,030 --> 00:40:24,560

and while there are no polar bears to

1066

00:40:29,190 --> 00:40:27,040

eat in antarctica this example shows how

1067

00:40:30,950 --> 00:40:29,200

something as simple as food poisoning

1068

00:40:32,470 --> 00:40:30,960

could lead to the demise of such a

1069

00:40:34,230 --> 00:40:32,480

remote outpost

1070

00:40:36,870 --> 00:40:34,240

and food poisoning would have been the

1071

00:40:39,510 --> 00:40:36,880

least of the dangers they were facing

1072

00:40:41,750 --> 00:40:39,520

so even if such a base existed it may

1073

00:40:44,069 --> 00:40:41,760

not have lasted long

1074

00:40:46,150 --> 00:40:44,079

so although the existence of station 211

1075

00:40:47,349 --> 00:40:46,160

might not seem particularly likely at

1076

00:40:50,310 --> 00:40:47,359

first blush

1077

00:40:52,550 --> 00:40:50,320

we can't rule it out it's possible

1078

00:40:54,470 --> 00:40:52,560

the question then becomes did the united

1079

00:40:57,270 --> 00:40:54,480

states government have evidence of a

1080

00:40:59,510 --> 00:40:57,280

secret nazi base in antarctica and was

1081

00:41:01,750 --> 00:40:59,520

operation high jump an attempt to locate

1082

00:41:04,230 --> 00:41:01,760

and destroy this base

1083

00:41:06,870 --> 00:41:04,240

and shockingly there does seem to be

1084

00:41:08,630 --> 00:41:06,880

some hard evidence to support this idea

1085

00:41:11,430 --> 00:41:08,640

starting with two very interesting

1086

00:41:14,710 --> 00:41:11,440

articles in the new york times

1087

00:41:17,190 --> 00:41:14,720

on saturday july 8 1939 an article

1088

00:41:19,430 --> 00:41:17,200

entitled president direct speed on bird

1089

00:41:21,270 --> 00:41:19,440

trip proclaimed quote

1090

00:41:23,349 --> 00:41:21,280

president roosevelt moved today to

1091

00:41:25,510 --> 00:41:23,359

prevent possible extension of germany's

1092

00:41:27,990 --> 00:41:25,520

claims to antarctic areas in the western

1093

00:41:30,309 --> 00:41:28,000

hemisphere by directing rear admiral

1094

00:41:32,230 --> 00:41:30,319

richard e byrd to leave in october to

1095

00:41:34,390 --> 00:41:32,240

territory within the sphere of influence

1096

00:41:37,750 --> 00:41:34,400

of the monroe doctrine

1097

00:41:40,470 --> 00:41:37,760

and on november 30th 1939 an article in

1098

00:41:42,230 --> 00:41:40,480

the new york times reported quote rear

1099

00:41:44,390 --> 00:41:42,240

admiral richard e byrd joined the

1100

00:41:47,109 --> 00:41:44,400

vanguard of his south pole expedition at

1101
00:41:48,950 --> 00:41:47,119
the panama canal today with confidential

1102
00:41:50,790 --> 00:41:48,960
orders from the white house

1103
00:41:53,270 --> 00:41:50,800
officials say the orders were a state

1104
00:41:55,030 --> 00:41:53,280
department's secret even the existence

1105
00:41:57,670 --> 00:41:55,040
of the orders authorities said had been

1106
00:41:59,750 --> 00:41:57,680
kept secret admiral byrd received them

1107
00:42:01,750 --> 00:41:59,760
informant say on a hurried trip to

1108
00:42:04,390 --> 00:42:01,760
washington last week before departing

1109
00:42:06,390 --> 00:42:04,400
for panama end quote now these two

1110
00:42:08,470 --> 00:42:06,400
articles don't exactly rise to the level

1111
00:42:10,550 --> 00:42:08,480
of a smoking gun when it comes to u.s

1112
00:42:11,750 --> 00:42:10,560
knowledge of a secret nazi base in

1113
00:42:14,630 --> 00:42:11,760

antarctica

1114

00:42:16,470 --> 00:42:14,640

but they do come tantalizingly close

1115

00:42:18,550 --> 00:42:16,480

we have orders from president roosevelt

1116

00:42:20,470 --> 00:42:18,560

himself indicating that the extension of

1117

00:42:21,670 --> 00:42:20,480

german territories in antarctica is a

1118

00:42:23,510 --> 00:42:21,680

concern

1119

00:42:25,510 --> 00:42:23,520

and a suggestion of top-secret

1120

00:42:26,950 --> 00:42:25,520

last-minute orders being given to bird

1121

00:42:28,630 --> 00:42:26,960

on the eve of his departure for

1122

00:42:30,230 --> 00:42:28,640

operation high jump

1123

00:42:32,069 --> 00:42:30,240

it would be easy to fill in the blanks

1124

00:42:34,069 --> 00:42:32,079

here with the details of the story as we

1125

00:42:35,829 --> 00:42:34,079

already know it and assume that bird was

1126

00:42:37,430 --> 00:42:35,839

given orders to seek out and destroy

1127

00:42:39,349 --> 00:42:37,440

station 211

1128

00:42:41,750 --> 00:42:39,359

but when we put this information within

1129

00:42:43,589 --> 00:42:41,760

its greater historical context a more

1130

00:42:45,430 --> 00:42:43,599

nuanced understanding of these orders

1131

00:42:47,589 --> 00:42:45,440

begins to emerge

1132

00:42:49,829 --> 00:42:47,599

and to get that context we need to look

1133

00:42:53,270 --> 00:42:49,839

back to the early 19th century on

1134

00:42:54,870 --> 00:42:53,280

december 2nd 1823 during his seventh

1135

00:42:57,190 --> 00:42:54,880

annual state of the union address to

1136

00:42:58,710 --> 00:42:57,200

congress president james monroe first

1137

00:43:00,950 --> 00:42:58,720

articulated what would become a

1138

00:43:03,349 --> 00:43:00,960

cornerstone of american foreign policy

1139

00:43:05,030 --> 00:43:03,359

the monroe doctrine while the previous

1140

00:43:07,190 --> 00:43:05,040

four centuries had been marked by

1141

00:43:09,910 --> 00:43:07,200

aggressive colonization of the americas

1142

00:43:12,230 --> 00:43:09,920

by western european nations by the early

1143

00:43:14,790 --> 00:43:12,240

19th century the united states had a

1144

00:43:16,870 --> 00:43:14,800

vested interest in locking that down

1145

00:43:18,309 --> 00:43:16,880

the new nation had established itself as

1146

00:43:20,870 --> 00:43:18,319

a dominant power in the western

1147

00:43:23,670 --> 00:43:20,880

hemisphere and was engaged in rapid

1148

00:43:25,430 --> 00:43:23,680

expansion westward in short the united

1149

00:43:27,990 --> 00:43:25,440

states wasn't interested in dealing with

1150

00:43:30,390 --> 00:43:28,000

any more competition and so foreign

1151
00:43:32,550 --> 00:43:30,400
policy became increasingly focused on

1152
00:43:33,750 --> 00:43:32,560
stopping the influx of new colonies in

1153
00:43:36,870 --> 00:43:33,760
the americas

1154
00:43:38,950 --> 00:43:36,880
by 1823 nearly all spanish colonies in

1155
00:43:41,349 --> 00:43:38,960
the americas had either achieved or were

1156
00:43:43,270 --> 00:43:41,359
close to achieving independence in his

1157
00:43:45,430 --> 00:43:43,280
speech monroe asserted that the new

1158
00:43:48,069 --> 00:43:45,440
world and the old world were to remain

1159
00:43:50,309 --> 00:43:48,079
distinctly separate spheres of influence

1160
00:43:52,470 --> 00:43:50,319
and that any further efforts by european

1161
00:43:54,309 --> 00:43:52,480
powers to control or influence sovereign

1162
00:43:57,109 --> 00:43:54,319
states in the western hemisphere would

1163
00:43:59,510 --> 00:43:57,119

be viewed as a threat to u.s security

1164

00:44:01,270 --> 00:43:59,520

by the 20th century monroe's declaration

1165

00:44:03,750 --> 00:44:01,280

was seen as a defining moment in the

1166

00:44:05,990 --> 00:44:03,760

foreign policy of the united states and

1167

00:44:08,390 --> 00:44:06,000

one of its longest standing tenets

1168

00:44:10,390 --> 00:44:08,400

so in that light it makes sense that the

1169

00:44:12,790 --> 00:44:10,400

exploration of antarctica would bring

1170

00:44:15,030 --> 00:44:12,800

new relevance to the monroe doctrine

1171

00:44:16,950 --> 00:44:15,040

after all if a european nation were to

1172

00:44:19,349 --> 00:44:16,960

colonize the portion of antarctica that

1173

00:44:21,030 --> 00:44:19,359

lies in the western hemisphere they'd

1174

00:44:23,829 --> 00:44:21,040

technically be in violation of this

1175

00:44:25,670 --> 00:44:23,839

policy but still there's something about

1176

00:44:26,950 --> 00:44:25,680

that answer that isn't entirely

1177

00:44:28,630 --> 00:44:26,960

satisfying

1178

00:44:30,950 --> 00:44:28,640

while it's true that much of foreign

1179

00:44:33,750 --> 00:44:30,960

policy and even the very concept of

1180

00:44:35,670 --> 00:44:33,760

nation-states themselves is based upon

1181

00:44:37,589 --> 00:44:35,680

arbitrary lines drawn in the sand and

1182

00:44:38,470 --> 00:44:37,599

then aggressively defended with military

1183

00:44:41,349 --> 00:44:38,480

force

1184

00:44:43,589 --> 00:44:41,359

this arbitrary line feels particularly

1185

00:44:45,349 --> 00:44:43,599

arbitrary we're talking about an

1186

00:44:47,349 --> 00:44:45,359

ice-locked continent in the middle of

1187

00:44:48,710 --> 00:44:47,359

the southern ocean would a german

1188

00:44:50,870 --> 00:44:48,720

presence on the western side of

1189

00:44:52,630 --> 00:44:50,880

antarctica really be a credible threat

1190

00:44:54,069 --> 00:44:52,640

to the united states of security and

1191

00:44:56,230 --> 00:44:54,079

interest to the extent that it would

1192

00:44:57,750 --> 00:44:56,240

warrant a massive military expedition

1193

00:45:00,790 --> 00:44:57,760

like the one assembled for operation

1194

00:45:02,790 --> 00:45:00,800

high jump as unlikely as that sounds

1195

00:45:04,390 --> 00:45:02,800

when we dig a little deeper it becomes

1196

00:45:06,470 --> 00:45:04,400

clear that both the germans and the

1197

00:45:07,750 --> 00:45:06,480

united states likely believe this to be

1198

00:45:09,750 --> 00:45:07,760

the case

1199

00:45:12,470 --> 00:45:09,760

one reason for this lies in the german

1200

00:45:13,829 --> 00:45:12,480

concept of levin's realm which means

1201

00:45:15,750 --> 00:45:13,839

living space

1202

00:45:18,069 --> 00:45:15,760

the basic idea was that for the nation

1203

00:45:20,150 --> 00:45:18,079

to survive and thrive in the long term

1204

00:45:22,150 --> 00:45:20,160

it would need to obtain the living space

1205

00:45:23,750 --> 00:45:22,160

necessary to do so

1206

00:45:25,670 --> 00:45:23,760

this concept was one of the major

1207

00:45:27,670 --> 00:45:25,680

motivations for nazi germany and

1208

00:45:30,470 --> 00:45:27,680

initiating world war ii

1209

00:45:32,230 --> 00:45:30,480

acquiring the necessary lebensraum would

1210

00:45:33,910 --> 00:45:32,240

require the violent conquest of

1211

00:45:36,550 --> 00:45:33,920

surrounding nations and the mass

1212

00:45:38,069 --> 00:45:36,560

genocide and relocation of the non-aryan

1213

00:45:40,630 --> 00:45:38,079

people living there

1214

00:45:42,630 --> 00:45:40,640

entire indigenous populations of central

1215

00:45:44,790 --> 00:45:42,640

and eastern europe were decimated by

1216

00:45:47,510 --> 00:45:44,800

starvation allowing for their own

1217

00:45:50,150 --> 00:45:47,520

agricultural surplus to feed germany

1218

00:45:51,829 --> 00:45:50,160

as horrifying as this concept is it's

1219

00:45:53,670 --> 00:45:51,839

sobering to recognize that it was

1220

00:45:56,230 --> 00:45:53,680

heavily influenced by the american

1221

00:45:57,510 --> 00:45:56,240

concept of manifest destiny if you

1222

00:45:59,670 --> 00:45:57,520

haven't heard that phrase since

1223

00:46:01,430 --> 00:45:59,680

elementary school manifest destiny was

1224

00:46:03,589 --> 00:46:01,440

the idea that the united states was

1225

00:46:05,510 --> 00:46:03,599

basically on a divine mission from god

1226
00:46:07,670 --> 00:46:05,520
to expand all the way to the western

1227
00:46:09,589 --> 00:46:07,680
coast of the continent to establish a

1228
00:46:11,430 --> 00:46:09,599
superior society

1229
00:46:13,430 --> 00:46:11,440
and when you're on a mission from god

1230
00:46:15,109 --> 00:46:13,440
you don't let little things like say

1231
00:46:16,390 --> 00:46:15,119
tens of millions of indigenous people

1232
00:46:18,069 --> 00:46:16,400
get in your way

1233
00:46:20,309 --> 00:46:18,079
that's what's dangerous about missions

1234
00:46:22,309 --> 00:46:20,319
from god there's very little that you

1235
00:46:24,790 --> 00:46:22,319
can't justify when you're acting as a

1236
00:46:27,349 --> 00:46:24,800
mere instrument for a higher power

1237
00:46:29,750 --> 00:46:27,359
adolf hitler was deeply inspired by the

1238
00:46:31,349 --> 00:46:29,760

furious expansion of the united states

1239

00:46:32,950 --> 00:46:31,359

and envied its position as the

1240

00:46:34,230 --> 00:46:32,960

controlling interest of the western

1241

00:46:36,309 --> 00:46:34,240

hemisphere

1242

00:46:38,470 --> 00:46:36,319

hitler was particularly fascinated by

1243

00:46:40,630 --> 00:46:38,480

the genocide of native americans and

1244

00:46:43,349 --> 00:46:40,640

used this in part as his blueprint for

1245

00:46:45,270 --> 00:46:43,359

german expansion he believed that in

1246

00:46:47,829 --> 00:46:45,280

order to transform the german nation

1247

00:46:50,069 --> 00:46:47,839

into a world superpower germany had to

1248

00:46:51,910 --> 00:46:50,079

expand their geopolitical presence and

1249

00:46:54,309 --> 00:46:51,920

act only in the interest of the german

1250

00:46:56,230 --> 00:46:54,319

people but it wasn't just the means and

1251

00:46:58,870 --> 00:46:56,240

the will to take what it wanted that

1252

00:47:01,349 --> 00:46:58,880

caused hitler to envy the united states

1253

00:47:02,950 --> 00:47:01,359

the u.s is also uniquely well positioned

1254

00:47:04,790 --> 00:47:02,960

on the globe which gives it a

1255

00:47:07,430 --> 00:47:04,800

significant competitive advantage over

1256

00:47:11,030 --> 00:47:07,440

its rivals in several respects first of

1257

00:47:13,589 --> 00:47:11,040

all the united states is huge at 3.7

1258

00:47:16,309 --> 00:47:13,599

million square miles or 9.8 million

1259

00:47:17,990 --> 00:47:16,319

square kilometers the united states is

1260

00:47:20,550 --> 00:47:18,000

almost the same size as the whole of

1261

00:47:22,550 --> 00:47:20,560

europa and with most of that sprawling

1262

00:47:25,750 --> 00:47:22,560

land mass being in temperate climate

1263

00:47:28,470 --> 00:47:25,760

zones the united states has vast natural

1264

00:47:30,870 --> 00:47:28,480

resources at its disposal and plenty of

1265

00:47:33,430 --> 00:47:30,880

room for growth into the future

1266

00:47:35,589 --> 00:47:33,440

secondly the us is the dominant force in

1267

00:47:37,430 --> 00:47:35,599

the western hemisphere with all the

1268

00:47:39,829 --> 00:47:37,440

other major superpowers on the other

1269

00:47:41,510 --> 00:47:39,839

side of an ocean the us is able to

1270

00:47:43,829 --> 00:47:41,520

extend its influence throughout the

1271

00:47:45,510 --> 00:47:43,839

americas with minimal interference from

1272

00:47:47,190 --> 00:47:45,520

outside forces

1273

00:47:49,190 --> 00:47:47,200

there's a reason that we've been so

1274

00:47:52,550 --> 00:47:49,200

aggressive in protecting that sphere of

1275

00:47:54,470 --> 00:47:52,560

influence it's extremely valuable

1276

00:47:56,390 --> 00:47:54,480

and finally the united states is

1277

00:47:57,670 --> 00:47:56,400

exceptionally positioned from a defense

1278

00:47:59,750 --> 00:47:57,680

perspective

1279

00:48:01,670 --> 00:47:59,760

despite being the fourth largest country

1280

00:48:03,430 --> 00:48:01,680

in the world the united states really

1281

00:48:05,589 --> 00:48:03,440

only shares borders with mexico and

1282

00:48:07,430 --> 00:48:05,599

canada neither of which has anywhere

1283

00:48:09,750 --> 00:48:07,440

near the military firepower to want to

1284

00:48:11,670 --> 00:48:09,760

go toe-to-toe with the united states

1285

00:48:13,829 --> 00:48:11,680

so no matter what other issues we might

1286

00:48:15,510 --> 00:48:13,839

have with them now or in the future the

1287

00:48:18,150 --> 00:48:15,520

prospect of having to defend those

1288

00:48:20,870 --> 00:48:18,160

borders against military conquest seems

1289

00:48:23,030 --> 00:48:20,880

pretty unlikely and that's huge

1290

00:48:25,670 --> 00:48:23,040

even more crucially our other major

1291

00:48:27,270 --> 00:48:25,680

borders are oceans and the few nations

1292

00:48:29,510 --> 00:48:27,280

that would have the means and the will

1293

00:48:31,510 --> 00:48:29,520

to truly take on the united states are

1294

00:48:33,829 --> 00:48:31,520

all on the other side of them

1295

00:48:36,150 --> 00:48:33,839

this makes the u.s very hard to sneak up

1296

00:48:37,990 --> 00:48:36,160

on if anyone tries to launch a massive

1297

00:48:39,750 --> 00:48:38,000

assault on the country we'd be very

1298

00:48:41,829 --> 00:48:39,760

likely to see it coming

1299

00:48:43,750 --> 00:48:41,839

it's easy to understand why hitler would

1300

00:48:46,390 --> 00:48:43,760

have envied these things and why he

1301
00:48:49,270 --> 00:48:46,400
would have seen levin's rom not just as

1302
00:48:50,870 --> 00:48:49,280
an abstract concept but as the key to

1303
00:48:52,870 --> 00:48:50,880
building an aryan nation that could

1304
00:48:55,430 --> 00:48:52,880
stand the test of time

1305
00:48:57,990 --> 00:48:55,440
however by the mid 20th century the

1306
00:48:59,750 --> 00:48:58,000
world had changed significantly and

1307
00:49:01,430 --> 00:48:59,760
hitler's situation was very different

1308
00:49:02,790 --> 00:49:01,440
from that of the united states a century

1309
00:49:04,870 --> 00:49:02,800
or two before

1310
00:49:07,190 --> 00:49:04,880
as bloody as the western expansion of

1311
00:49:09,270 --> 00:49:07,200
the united states has been if nazi

1312
00:49:11,750 --> 00:49:09,280
germany were to carve out its levin's

1313
00:49:13,750 --> 00:49:11,760

rom from the european continent this

1314

00:49:16,390 --> 00:49:13,760

conquest would have had to be even

1315

00:49:18,630 --> 00:49:16,400

bloodier and with the us and the uk

1316

00:49:21,349 --> 00:49:18,640

bearing down on one side and the soviet

1317

00:49:23,430 --> 00:49:21,359

union looming on the other the cost in

1318

00:49:24,870 --> 00:49:23,440

life labor and capital would have been

1319

00:49:27,190 --> 00:49:24,880

astronomical

1320

00:49:29,349 --> 00:49:27,200

so while antarctica may have seemed like

1321

00:49:31,349 --> 00:49:29,359

an unlikely place for hitler to set his

1322

00:49:33,910 --> 00:49:31,359

sights as the possible location for a

1323

00:49:35,910 --> 00:49:33,920

new german homeland when you look at it

1324

00:49:38,150 --> 00:49:35,920

in this light you can begin to see the

1325

00:49:40,710 --> 00:49:38,160

appeal first of all there was no one

1326
00:49:43,030 --> 00:49:40,720
there to fight as we already discussed

1327
00:49:44,390 --> 00:49:43,040
when germany got to antarctica the lands

1328
00:49:47,109 --> 00:49:44,400
that they claimed had already been

1329
00:49:49,190 --> 00:49:47,119
claimed by norway but what was norway

1330
00:49:50,710 --> 00:49:49,200
going to do about it they just got rid

1331
00:49:52,230 --> 00:49:50,720
of the norwegian flags that had been

1332
00:49:54,390 --> 00:49:52,240
planted there and replaced them with

1333
00:49:56,870 --> 00:49:54,400
their own problem solved

1334
00:49:58,710 --> 00:49:56,880
and this story really underlines the

1335
00:50:01,109 --> 00:49:58,720
primary reason that hitler was so

1336
00:50:03,190 --> 00:50:01,119
interested in antarctica which really

1337
00:50:04,710 --> 00:50:03,200
boils down to the fact that beggars

1338
00:50:06,790 --> 00:50:04,720

can't be choosers

1339

00:50:08,549 --> 00:50:06,800

while the previous 500 years of human

1340

00:50:11,349 --> 00:50:08,559

history has been largely defined by

1341

00:50:13,910 --> 00:50:11,359

colonization and empire building by the

1342

00:50:16,950 --> 00:50:13,920

mid 20th century we'd basically run out

1343

00:50:18,870 --> 00:50:16,960

of new places to discover and conquer

1344

00:50:20,549 --> 00:50:18,880

antarctica was basically the last

1345

00:50:22,470 --> 00:50:20,559

remaining place on earth where there was

1346

00:50:25,190 --> 00:50:22,480

still land up for grabs

1347

00:50:27,349 --> 00:50:25,200

and besides being available the fact is

1348

00:50:29,430 --> 00:50:27,359

that antarctica had a lot of other

1349

00:50:31,349 --> 00:50:29,440

things that hitler was looking for

1350

00:50:33,829 --> 00:50:31,359

a land mass almost the size of the

1351

00:50:36,390 --> 00:50:33,839

united states a lack of neighbors to

1352

00:50:38,870 --> 00:50:36,400

squabble with secure borders and an

1353

00:50:40,390 --> 00:50:38,880

easily defensible position far removed

1354

00:50:42,470 --> 00:50:40,400

from its enemies

1355

00:50:44,230 --> 00:50:42,480

so although there were obvious and

1356

00:50:46,470 --> 00:50:44,240

considerable challenges to humans

1357

00:50:48,549 --> 00:50:46,480

surviving in antarctica for even a short

1358

00:50:50,309 --> 00:50:48,559

period of time to say nothing of

1359

00:50:52,390 --> 00:50:50,319

actually building a nation there long

1360

00:50:54,710 --> 00:50:52,400

term you can see why hitler would have

1361

00:50:55,990 --> 00:50:54,720

been deeply invested in trying to make

1362

00:50:57,910 --> 00:50:56,000

it work

1363

00:50:59,670 --> 00:50:57,920

and you can also see why the united

1364

00:51:01,589 --> 00:50:59,680

states would have been equally invested

1365

00:51:04,230 --> 00:51:01,599

in keeping this from happening

1366

00:51:06,390 --> 00:51:04,240

nazism had just been more or less

1367

00:51:09,030 --> 00:51:06,400

stamped out in europe at a tremendous

1368

00:51:11,190 --> 00:51:09,040

cost and the idea that the fourth reich

1369

00:51:12,710 --> 00:51:11,200

could potentially rebuild on an icy

1370

00:51:15,190 --> 00:51:12,720

continent at the bottom of the world

1371

00:51:17,349 --> 00:51:15,200

where we had extremely limited ability

1372

00:51:19,430 --> 00:51:17,359

to monitor what they might be up to

1373

00:51:21,829 --> 00:51:19,440

must have been an unsettling one

1374

00:51:23,430 --> 00:51:21,839

and so when we take the 30 000 foot view

1375

00:51:25,510 --> 00:51:23,440

of this situation

1376

00:51:27,750 --> 00:51:25,520

president roosevelt's orders to admiral

1377

00:51:29,510 --> 00:51:27,760

byrd with regard to operation high jump

1378

00:51:31,349 --> 00:51:29,520

make a lot of sense

1379

00:51:33,670 --> 00:51:31,359

invoking the monroe doctrine was the

1380

00:51:35,910 --> 00:51:33,680

united states way of making clear that

1381

00:51:38,309 --> 00:51:35,920

the whole of antarctica wasn't actually

1382

00:51:40,230 --> 00:51:38,319

up for grabs and that we'd have a say in

1383

00:51:41,670 --> 00:51:40,240

what went on at least on the western

1384

00:51:43,589 --> 00:51:41,680

half of the continent

1385

00:51:45,589 --> 00:51:43,599

and it also sent the message that if

1386

00:51:47,589 --> 00:51:45,599

nazi germany intended to create a

1387

00:51:49,510 --> 00:51:47,599

long-term presence there that they

1388

00:51:51,750 --> 00:51:49,520

wouldn't be without neighbors for all

1389

00:51:53,349 --> 00:51:51,760

intents and purposes they'd basically be

1390

00:51:55,030 --> 00:51:53,359

in our backyard

1391

00:51:56,790 --> 00:51:55,040

and there's one more layer to this that

1392

00:51:58,710 --> 00:51:56,800

we need to consider to get the full

1393

00:52:00,950 --> 00:51:58,720

scope of the situation

1394

00:52:02,630 --> 00:52:00,960

which is the strategic significance of

1395

00:52:04,790 --> 00:52:02,640

the polls

1396

00:52:06,790 --> 00:52:04,800

as we briefly touched on earlier in this

1397

00:52:08,790 --> 00:52:06,800

episode the advent of flight and the

1398

00:52:10,790 --> 00:52:08,800

advances in aviation technology that

1399

00:52:13,270 --> 00:52:10,800

came out of the first world war

1400

00:52:14,950 --> 00:52:13,280

fueled a fever of daring exploration and

1401
00:52:16,790 --> 00:52:14,960
innovation with the likes of admiral

1402
00:52:18,950 --> 00:52:16,800
byrd striving to be the first to

1403
00:52:21,270 --> 00:52:18,960
accomplish many feats that had only very

1404
00:52:23,030 --> 00:52:21,280
recently become possible

1405
00:52:24,870 --> 00:52:23,040
but being the first to fly over the

1406
00:52:26,870 --> 00:52:24,880
poles or the first to fly across the

1407
00:52:28,630 --> 00:52:26,880
atlantic ocean wasn't just about

1408
00:52:29,910 --> 00:52:28,640
bragging rights at least not for the

1409
00:52:32,150 --> 00:52:29,920
countries who were funding these

1410
00:52:33,829 --> 00:52:32,160
expeditions this was a matter of

1411
00:52:35,990 --> 00:52:33,839
national security

1412
00:52:37,829 --> 00:52:36,000
for the united states in particular the

1413
00:52:39,829 --> 00:52:37,839

prospect that other nations would soon

1414

00:52:42,150 --> 00:52:39,839

have the ability to fly across the ocean

1415

00:52:44,309 --> 00:52:42,160

to reach our shores in a matter of hours

1416

00:52:46,549 --> 00:52:44,319

was an absolute game changer in the

1417

00:52:48,390 --> 00:52:46,559

worst possible way and it became

1418

00:52:50,790 --> 00:52:48,400

critically important to securing our

1419

00:52:52,390 --> 00:52:50,800

borders that no one beat us to the punch

1420

00:52:54,230 --> 00:52:52,400

in that achievement

1421

00:52:55,750 --> 00:52:54,240

but even more threatening was the

1422

00:52:57,670 --> 00:52:55,760

prospect that our enemies in the

1423

00:53:00,870 --> 00:52:57,680

northern hemisphere might be able to

1424

00:53:03,030 --> 00:53:00,880

sneak up on us by coming over the poles

1425

00:53:04,990 --> 00:53:03,040

the arctic at that time was largely

1426

00:53:06,870 --> 00:53:05,000

unexplored and its relative

1427

00:53:08,470 --> 00:53:06,880

inaccessibility meant that we didn't

1428

00:53:10,069 --> 00:53:08,480

really have to worry too much about what

1429

00:53:12,710 --> 00:53:10,079

was going on up there

1430

00:53:14,230 --> 00:53:12,720

after all if no human had managed to fly

1431

00:53:15,990 --> 00:53:14,240

over the north pole then you didn't

1432

00:53:17,750 --> 00:53:16,000

really have to worry about anyone coming

1433

00:53:19,990 --> 00:53:17,760

from that direction

1434

00:53:22,230 --> 00:53:20,000

however as soon as flight over the poles

1435

00:53:24,549 --> 00:53:22,240

had been accomplished the region that

1436

00:53:26,950 --> 00:53:24,559

had been one of our strongest barriers

1437

00:53:29,270 --> 00:53:26,960

against foreign attacks suddenly became

1438

00:53:31,910 --> 00:53:29,280

one of our biggest blind spots and

1439

00:53:33,990 --> 00:53:31,920

that's a major problem

1440

00:53:35,990 --> 00:53:34,000

and while for obvious geopolitical

1441

00:53:38,069 --> 00:53:36,000

reasons the south pole doesn't hold

1442

00:53:40,069 --> 00:53:38,079

quite that same level of strategic risk

1443

00:53:41,910 --> 00:53:40,079

for the united states it still

1444

00:53:44,390 --> 00:53:41,920

represented a potential threat coming

1445

00:53:47,030 --> 00:53:44,400

into play in a remote hard to monitor

1446

00:53:49,030 --> 00:53:47,040

area that we've grown used to ignoring

1447

00:53:51,750 --> 00:53:49,040

so let's circle back to our original

1448

00:53:54,309 --> 00:53:51,760

question was operation high jump really

1449

00:53:56,150 --> 00:53:54,319

about finding a secret nazi base

1450

00:53:57,829 --> 00:53:56,160

and although we don't necessarily have

1451

00:54:00,150 --> 00:53:57,839

solid evidence of the existence of

1452

00:54:02,069 --> 00:54:00,160

station 211 i think that there's more

1453

00:54:03,990 --> 00:54:02,079

than enough evidence to suggest that the

1454

00:54:06,230 --> 00:54:04,000

united states had a very credible

1455

00:54:07,430 --> 00:54:06,240

concern about nazi occupation in

1456

00:54:09,510 --> 00:54:07,440

antarctica

1457

00:54:11,750 --> 00:54:09,520

and whether or not they had any solid

1458

00:54:14,230 --> 00:54:11,760

intel about the actual location of such

1459

00:54:16,630 --> 00:54:14,240

a base it doesn't seem unreasonable at

1460

00:54:19,109 --> 00:54:16,640

all to assume that bird was at the very

1461

00:54:21,829 --> 00:54:19,119

least charged with running recon to see

1462

00:54:24,309 --> 00:54:21,839

if such reports could be true

1463

00:54:27,190 --> 00:54:24,319

so could it be that admiral byrd and his

1464

00:54:29,510 --> 00:54:27,200

men actually did find a secret nazi base

1465

00:54:31,750 --> 00:54:29,520

in antarctica and could the reports of

1466

00:54:33,750 --> 00:54:31,760

the ufos and highly advanced weaponry

1467

00:54:36,390 --> 00:54:33,760

they allegedly encountered be evidence

1468

00:54:38,710 --> 00:54:36,400

that this base not only existed but that

1469

00:54:41,190 --> 00:54:38,720

the nazis had escaped there with long

1470

00:54:43,109 --> 00:54:41,200

fabled secret technology

1471

00:54:45,190 --> 00:54:43,119

the evidence that is most commonly cited

1472

00:54:47,349 --> 00:54:45,200

to support this idea is the quote from

1473

00:54:48,790 --> 00:54:47,359

admiral byrd to a chilean newspaper

1474

00:54:50,150 --> 00:54:48,800

immediately following operation

1475

00:54:51,430 --> 00:54:50,160

highjump's early departure from

1476

00:54:53,990 --> 00:54:51,440

antarctica

1477

00:54:55,030 --> 00:54:54,000

here's how that story is usually told

1478

00:54:56,870 --> 00:54:55,040

quote

1479

00:54:58,549 --> 00:54:56,880

admiral byrd declared today that it was

1480

00:55:00,549 --> 00:54:58,559

imperative for the united states to

1481

00:55:02,390 --> 00:55:00,559

initiate immediate defense measures

1482

00:55:04,390 --> 00:55:02,400

against hostile regions

1483

00:55:07,030 --> 00:55:04,400

furthermore bird stated that he didn't

1484

00:55:09,349 --> 00:55:07,040

want to frighten anyone unduly but that

1485

00:55:11,990 --> 00:55:09,359

it was a bitter reality that in case of

1486

00:55:13,910 --> 00:55:12,000

a new war the continental united states

1487

00:55:15,910 --> 00:55:13,920

would be attacked by flying objects

1488

00:55:18,390 --> 00:55:15,920

which could fly from pole to pole at

1489

00:55:20,470 --> 00:55:18,400

incredible speeds unquote

1490

00:55:22,790 --> 00:55:20,480

pretty compelling stuff right

1491

00:55:24,069 --> 00:55:22,800

the problem is that this isn't actually

1492

00:55:26,069 --> 00:55:24,079

what he said

1493

00:55:28,390 --> 00:55:26,079

that version of the quote is based on a

1494

00:55:30,309 --> 00:55:28,400

pretty clearly misleading translation

1495

00:55:32,950 --> 00:55:30,319

here's what the article actually said

1496

00:55:34,950 --> 00:55:32,960

when translated correctly quote

1497

00:55:36,790 --> 00:55:34,960

admiral richard e bird warned today that

1498

00:55:38,790 --> 00:55:36,800

the united states should adopt measures

1499

00:55:40,790 --> 00:55:38,800

of protection against the possibility of

1500

00:55:43,430 --> 00:55:40,800

an invasion of the country by hostile

1501
00:55:45,270 --> 00:55:43,440
planes coming from the polar regions the

1502
00:55:46,950 --> 00:55:45,280
admiral explained that he was not trying

1503
00:55:49,430 --> 00:55:46,960
to scare anyone but that the cruel

1504
00:55:51,030 --> 00:55:49,440
reality is that in case of a new war the

1505
00:55:54,069 --> 00:55:51,040
united states could be attacked by

1506
00:55:56,309 --> 00:55:54,079
planes flying over one or both poles

1507
00:55:58,309 --> 00:55:56,319
this statement was made as part of a

1508
00:56:00,390 --> 00:55:58,319
recapitulation of his own polar

1509
00:56:02,710 --> 00:56:00,400
experience in an exclusive interview

1510
00:56:04,390 --> 00:56:02,720
with international news service

1511
00:56:06,549 --> 00:56:04,400
talking about the recently completed

1512
00:56:08,549 --> 00:56:06,559
expedition byrd said that the most

1513
00:56:10,549 --> 00:56:08,559

important result of his observations and

1514

00:56:12,309 --> 00:56:10,559

discoveries is the potential effect that

1515

00:56:13,910 --> 00:56:12,319

they have in relation to the security of

1516

00:56:15,829 --> 00:56:13,920

the united states

1517

00:56:17,829 --> 00:56:15,839

the fantastic speed with which the world

1518

00:56:19,349 --> 00:56:17,839

is shrinking we're called the admiral is

1519

00:56:21,030 --> 00:56:19,359

one of the most important lessons

1520

00:56:22,230 --> 00:56:21,040

learned during his recent antarctic

1521

00:56:24,230 --> 00:56:22,240

exploration

1522

00:56:26,069 --> 00:56:24,240

i have to warn my compatriots that the

1523

00:56:28,309 --> 00:56:26,079

time has ended when we were able to take

1524

00:56:30,470 --> 00:56:28,319

refuge in our isolation and rely on the

1525

00:56:32,870 --> 00:56:30,480

certainty that the distances the oceans

1526
00:56:34,230 --> 00:56:32,880
and the poles were a guarantee of safety

1527
00:56:36,150 --> 00:56:34,240
end quote

1528
00:56:38,870 --> 00:56:36,160
see what i mean when you translate the

1529
00:56:40,390 --> 00:56:38,880
article correctly it's a lot less juicy

1530
00:56:42,470 --> 00:56:40,400
and there's nothing there to suggest

1531
00:56:44,470 --> 00:56:42,480
that operation high jump encountered

1532
00:56:46,150 --> 00:56:44,480
anything anomalous

1533
00:56:48,470 --> 00:56:46,160
but what about the mysterious deaths

1534
00:56:49,910 --> 00:56:48,480
that occurred during operation high jump

1535
00:56:52,150 --> 00:56:49,920
could those have been the result of a

1536
00:56:53,990 --> 00:56:52,160
clash with secret nazi tech

1537
00:56:55,589 --> 00:56:54,000
a bunch of the documents associated with

1538
00:57:11,109 --> 00:56:55,599

operation high jump have since been

1539

00:57:15,589 --> 00:57:13,670

was crushed during an unloading accident

1540

00:57:17,910 --> 00:57:15,599

two were killed in a car accident while

1541

00:57:20,309 --> 00:57:17,920

on leave in sydney and one drowned in

1542

00:57:21,910 --> 00:57:20,319

the panama canal after being over leave

1543

00:57:23,750 --> 00:57:21,920

and trying to avoid detection by

1544

00:57:26,069 --> 00:57:23,760

swimming back to the ship

1545

00:57:28,390 --> 00:57:26,079

so not only were these deaths not the

1546

00:57:30,069 --> 00:57:28,400

result of any sort of combat but three

1547

00:57:31,510 --> 00:57:30,079

of the seven didn't even happen in

1548

00:57:33,589 --> 00:57:31,520

antarctica

1549

00:57:35,190 --> 00:57:33,599

but what about the heavily damaged ships

1550

00:57:37,750 --> 00:57:35,200

and what caused bird to end the

1551
00:57:39,510 --> 00:57:37,760
expedition months ahead of schedule

1552
00:57:41,589 --> 00:57:39,520
the answer to both of these questions

1553
00:57:42,950 --> 00:57:41,599
can be found in the unusually harsh

1554
00:57:44,710 --> 00:57:42,960
conditions associated with the

1555
00:57:46,870 --> 00:57:44,720
southernmost continent

1556
00:57:48,710 --> 00:57:46,880
long story short operation high jump

1557
00:57:50,870 --> 00:57:48,720
encountered some pretty intense weather

1558
00:57:52,710 --> 00:57:50,880
and challenging ice pack that caused

1559
00:57:54,470 --> 00:57:52,720
damage to their ships and made it near

1560
00:57:56,309 --> 00:57:54,480
impossible at times to conduct even the

1561
00:57:58,309 --> 00:57:56,319
most routine maneuvers

1562
00:58:00,069 --> 00:57:58,319
and with the winter months closing in

1563
00:58:02,630 --> 00:58:00,079

things were only going to get worse so

1564

00:58:05,190 --> 00:58:02,640

they decided to pack it in and head home

1565

00:58:07,349 --> 00:58:05,200

or at least that's the story

1566

00:58:09,270 --> 00:58:07,359

but could this have just been a cover on

1567

00:58:10,950 --> 00:58:09,280

the part of admiral byrd

1568

00:58:13,030 --> 00:58:10,960

could something else have caused him to

1569

00:58:14,470 --> 00:58:13,040

cut the expedition short and rush back

1570

00:58:16,870 --> 00:58:14,480

to washington

1571

00:58:18,870 --> 00:58:16,880

like perhaps a life-changing message for

1572

00:58:20,710 --> 00:58:18,880

mankind that he had been charged with

1573

00:58:22,470 --> 00:58:20,720

personally delivering directly to the

1574

00:58:25,750 --> 00:58:22,480

president himself

1575

00:58:27,589 --> 00:58:25,760

the answer unfortunately is no my

1576

00:58:30,230 --> 00:58:27,599

obsession with hollow earth is well

1577

00:58:31,990 --> 00:58:30,240

documented if there was any way for me

1578

00:58:33,910 --> 00:58:32,000

to leave the door open for admiral

1579

00:58:34,710 --> 00:58:33,920

byrd's secret journal to possibly be

1580

00:58:37,190 --> 00:58:34,720

real

1581

00:58:38,870 --> 00:58:37,200

i would find it but sadly there are just

1582

00:58:41,589 --> 00:58:38,880

too many holes in the story for me to

1583

00:58:43,510 --> 00:58:41,599

find any way to defend it in fact there

1584

00:58:45,270 --> 00:58:43,520

are so many issues with this journal

1585

00:58:47,829 --> 00:58:45,280

that we don't even have time to go into

1586

00:58:49,910 --> 00:58:47,839

the mall but here are just a few

1587

00:58:52,069 --> 00:58:49,920

first of all the flight in the diary

1588

00:58:54,309 --> 00:58:52,079

takes place in the arctic not the

1589

00:58:56,390 --> 00:58:54,319

antarctic this is a pretty glaring

1590

00:58:58,230 --> 00:58:56,400

inconsistency with the version of this

1591

00:58:59,589 --> 00:58:58,240

story as it's usually presented in the

1592

00:59:02,309 --> 00:58:59,599

ufo lore

1593

00:59:03,670 --> 00:59:02,319

and one that is rarely ever mentioned

1594

00:59:05,829 --> 00:59:03,680

even if we were to assume that the

1595

00:59:07,670 --> 00:59:05,839

journal was real we'd then have to admit

1596

00:59:09,670 --> 00:59:07,680

that admiral byrd's journey into hollow

1597

00:59:12,309 --> 00:59:09,680

earth was not related to operation high

1598

00:59:15,750 --> 00:59:12,319

jump so right there we have a major

1599

00:59:17,349 --> 00:59:15,760

issue or do we as you'll recall most

1600

00:59:19,190 --> 00:59:17,359

models of hollow earth assume that there

1601
00:59:21,190 --> 00:59:19,200
is an entrance to the interior of the

1602
00:59:23,030 --> 00:59:21,200
planet at each of the poles

1603
00:59:25,190 --> 00:59:23,040
so could it be that admiral byrd still

1604
00:59:26,230 --> 00:59:25,200
found this entrance just at the other

1605
00:59:28,230 --> 00:59:26,240
pole

1606
00:59:29,990 --> 00:59:28,240
unfortunately there is significant

1607
00:59:31,829 --> 00:59:30,000
evidence to suggest that this wasn't

1608
00:59:33,670 --> 00:59:31,839
just a case of misidentifying the

1609
00:59:35,510 --> 00:59:33,680
location of this incident

1610
00:59:38,870 --> 00:59:35,520
the whole thing appears to have been

1611
00:59:40,950 --> 00:59:38,880
entirely fabricated for one several log

1612
00:59:42,950 --> 00:59:40,960
entries are identical to entries and

1613
00:59:44,630 --> 00:59:42,960

bird's publish logs from his historic

1614

00:59:46,710 --> 00:59:44,640

north pole flight

1615

00:59:48,230 --> 00:59:46,720

that is pretty damning it doesn't make

1616

00:59:50,150 --> 00:59:48,240

sense that there would be identical

1617

00:59:52,549 --> 00:59:50,160

entries in journals from two different

1618

00:59:54,230 --> 00:59:52,559

flights this suggests that someone must

1619

00:59:56,150 --> 00:59:54,240

have plagiarized parts of the journal

1620

00:59:58,309 --> 00:59:56,160

from bird's existing logs

1621

01:00:00,230 --> 00:59:58,319

so that certainly doesn't look good if

1622

01:00:02,069 --> 01:00:00,240

someone plagiarized part of the journal

1623

01:00:04,470 --> 01:00:02,079

it seems like a pretty safe bet that the

1624

01:00:06,470 --> 01:00:04,480

whole thing was fabricated and it turns

1625

01:00:08,390 --> 01:00:06,480

out that the logs weren't the only parts

1626

01:00:10,549 --> 01:00:08,400

of it that were plagiarized

1627

01:00:13,510 --> 01:00:10,559

most of what the master said to admiral

1628

01:00:14,950 --> 01:00:13,520

byrd was plagiarized from the 1937 film

1629

01:00:16,309 --> 01:00:14,960

lost horizon

1630

01:00:18,549 --> 01:00:16,319

combine this with the fact that the

1631

01:00:20,309 --> 01:00:18,559

entries are full of exclamation points

1632

01:00:22,789 --> 01:00:20,319

something that byrd himself virtually

1633

01:00:25,109 --> 01:00:22,799

never used and what becomes clear is

1634

01:00:27,910 --> 01:00:25,119

that admiral byrd's secret diary isn't

1635

01:00:29,990 --> 01:00:27,920

so much a historical relic as it is a

1636

01:00:31,990 --> 01:00:30,000

work of fan fiction and the evidence

1637

01:00:33,030 --> 01:00:32,000

points to this rather literally being

1638

01:00:36,230 --> 01:00:33,040

the case

1639

01:00:38,710 --> 01:00:36,240

in 1964 an author by the name of walter

1640

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

seigmeister released a book called the

1641

01:00:43,430 --> 01:00:41,280

hollow earth under the pen name raymond

1642

01:00:45,910 --> 01:00:43,440

bernard which frequently referenced

1643

01:00:48,470 --> 01:00:45,920

admiral byrd's accounts and it just so

1644

01:00:50,230 --> 01:00:48,480

happens that the same raymond bernard

1645

01:00:51,589 --> 01:00:50,240

wrote the forward to bird's alleged

1646

01:00:53,829 --> 01:00:51,599

secret diary

1647

01:00:56,549 --> 01:00:53,839

so as much as i'd love for the story of

1648

01:00:58,390 --> 01:00:56,559

admiral byrd and hello earth to be true

1649

01:01:00,390 --> 01:00:58,400

it's impossible to argue that it's

1650

01:01:02,390 --> 01:01:00,400

anything but a hoax and not a

1651

01:01:04,230 --> 01:01:02,400

particularly good one

1652

01:01:05,990 --> 01:01:04,240

and even if we didn't have a mountain of

1653

01:01:08,309 --> 01:01:06,000

evidence to suggest that the journal was

1654

01:01:09,990 --> 01:01:08,319

a forgery and we could prove beyond a

1655

01:01:12,549 --> 01:01:10,000

shadow of a doubt that the journal did

1656

01:01:15,109 --> 01:01:12,559

belong to admiral byrd it would still be

1657

01:01:17,190 --> 01:01:15,119

difficult to argue for its authenticity

1658

01:01:19,430 --> 01:01:17,200

because as it turns out bird may have

1659

01:01:21,349 --> 01:01:19,440

had a record forging journal entries in

1660

01:01:23,109 --> 01:01:21,359

order to corroborate an extraordinary

1661

01:01:24,630 --> 01:01:23,119

personal accomplishment

1662

01:01:26,549 --> 01:01:24,640

in fact there's actually some

1663

01:01:28,549 --> 01:01:26,559

considerable evidence to suggest that

1664

01:01:30,630 --> 01:01:28,559

bird may have fudged his journal entries

1665

01:01:33,030 --> 01:01:30,640

to hide the fact that he wasn't actually

1666

01:01:34,870 --> 01:01:33,040

the first to fly over the north pole

1667

01:01:37,670 --> 01:01:34,880

doubts were first raised about bird's

1668

01:01:39,910 --> 01:01:37,680

historic flight in 1958 when norwegian

1669

01:01:42,630 --> 01:01:39,920

american aviator and explorer bernt

1670

01:01:44,230 --> 01:01:42,640

belkin cast doubt on bird's claims on

1671

01:01:47,109 --> 01:01:44,240

the basis of his knowledge of the

1672

01:01:49,109 --> 01:01:47,119

airplane speed balkan also claimed that

1673

01:01:51,670 --> 01:01:49,119

bird's co-pilot floyd bennett had

1674

01:01:54,390 --> 01:01:51,680

confessed to him months after the flight

1675

01:01:56,630 --> 01:01:54,400

the bird and he had not reached the pole

1676

01:01:59,829 --> 01:01:56,640

however bennett had died 30 years

1677

01:02:02,470 --> 01:01:59,839

earlier on april 25 1928 during a flight

1678

01:02:04,710 --> 01:02:02,480

to rescue downed aviators in greenland

1679

01:02:07,670 --> 01:02:04,720

so there was no real way to corroborate

1680

01:02:09,990 --> 01:02:07,680

these claims and bennett for his part

1681

01:02:11,829 --> 01:02:10,000

had started a memoir given numerous

1682

01:02:13,589 --> 01:02:11,839

interviews and wrote an article for an

1683

01:02:15,510 --> 01:02:13,599

aviation magazine about the flight

1684

01:02:17,589 --> 01:02:15,520

before his death that all confirmed

1685

01:02:19,589 --> 01:02:17,599

byrd's version of the flight so it's

1686

01:02:21,670 --> 01:02:19,599

hard to know exactly what happened or if

1687

01:02:24,470 --> 01:02:21,680

balkan was telling the truth

1688

01:02:26,950 --> 01:02:24,480

in 1996 however bird's diary of the

1689

01:02:28,789 --> 01:02:26,960

north pole flight was released and it

1690

01:02:30,309 --> 01:02:28,799

revealed that flight information

1691

01:02:32,549 --> 01:02:30,319

suggesting that they may not have

1692

01:02:35,270 --> 01:02:32,559

reached the pole had been erased in the

1693

01:02:36,950 --> 01:02:35,280

diary but it was still legible these

1694

01:02:38,789 --> 01:02:36,960

figures did not make it into the final

1695

01:02:41,030 --> 01:02:38,799

report that byrd submitted regarding the

1696

01:02:43,270 --> 01:02:41,040

flight leaving many to suspect that he

1697

01:02:44,950 --> 01:02:43,280

and bennett may have lied

1698

01:02:47,030 --> 01:02:44,960

so even if we didn't have reason to

1699

01:02:49,109 --> 01:02:47,040

question who wrote bird's alleged secret

1700

01:02:50,549 --> 01:02:49,119

journal we'd still have considerable

1701

01:02:51,750 --> 01:02:50,559

reason to question the truth of its

1702

01:02:53,990 --> 01:02:51,760

contents

1703

01:02:55,670 --> 01:02:54,000

unfortunately the story of admiral byrd

1704

01:02:57,190 --> 01:02:55,680

and hollow earth is one that we're going

1705

01:03:00,069 --> 01:02:57,200

to have to relegate to the realm of

1706

01:03:02,390 --> 01:03:00,079

fairy tales but it is one badass fairy

1707

01:03:03,990 --> 01:03:02,400

tale you at least have to give it that

1708

01:03:06,390 --> 01:03:04,000

so this is where we'll conclude our

1709

01:03:08,549 --> 01:03:06,400

series on nazi ufo lore

1710

01:03:10,789 --> 01:03:08,559

and yet like so much related to the

1711

01:03:13,430 --> 01:03:10,799

phenomenon the line we're drawing here

1712

01:03:15,589 --> 01:03:13,440

is somewhat arbitrary while we're moving

1713

01:03:17,029 --> 01:03:15,599

forward with our story there are several

1714

01:03:19,990 --> 01:03:17,039

important through lines from this

1715

01:03:22,309 --> 01:03:20,000

bizarre chapter that we'll carry with us

1716

01:03:24,950 --> 01:03:22,319

in many ways the story that began to

1717

01:03:27,990 --> 01:03:24,960

unfold during world war ii is still very

1718

01:03:29,910 --> 01:03:28,000

much alive today its tendrils creeping

1719

01:03:31,750 --> 01:03:29,920

insidiously through our cultural myths

1720

01:03:33,430 --> 01:03:31,760

and realities in ways that we're still

1721

01:03:35,670 --> 01:03:33,440

trying to untangle

1722

01:03:37,910 --> 01:03:35,680

we'll see this in the next episode as we

1723

01:03:40,390 --> 01:03:37,920

turn our attention to the space race and

1724

01:03:42,789 --> 01:03:40,400

subsequent moon landing that defined the

1725

01:03:45,190 --> 01:03:42,799

middle of the 20th century and ushered

1726

01:03:47,430 --> 01:03:45,200

in a new age of exploration and

1727

01:03:49,430 --> 01:03:47,440

possibility for the human race

1728

01:03:51,190 --> 01:03:49,440

and find ourselves asking the questions

1729

01:03:52,630 --> 01:03:51,200

we've been asking ourselves in this

1730

01:03:54,230 --> 01:03:52,640

series

1731

01:03:55,910 --> 01:03:54,240

what is the nature of the occult and

1732

01:03:58,150 --> 01:03:55,920

secret knowledge

1733

01:03:59,589 --> 01:03:58,160

what role if any have non-human

1734

01:04:01,750 --> 01:03:59,599

intelligences played in our

1735

01:04:05,670 --> 01:04:01,760

technological development

1736

01:04:17,240 --> 01:04:05,680

and what really happened to the nazis

1737

01:04:17,250 --> 01:04:22,690

[Music]