



The UFO Rabbit Hole

**THE OCCULT &
SECRET TECHNOLOGY:
UFOS & NAZIS [PT 2]**

Episode 12

1
00:00:16,110 --> 00:00:16,020
[Music]

2
00:00:24,000 --> 00:00:16,120
[Applause]

3
00:00:26,740 --> 00:00:24,010
[Music]

4
00:00:30,790 --> 00:00:26,750
[Applause]

5
00:00:32,549 --> 00:00:30,800
[Music]

6
00:00:35,430 --> 00:00:32,559
welcome back to the ufo rabbit hole

7
00:00:37,430 --> 00:00:35,440
podcast i'm your host kelly chase

8
00:00:39,750 --> 00:00:37,440
today we begin part two in our

9
00:00:41,830 --> 00:00:39,760
three-part series on the intersection of

10
00:00:44,069 --> 00:00:41,840
nazi and ufo lore

11
00:00:46,470 --> 00:00:44,079
in part one we explored the emergence of

12
00:00:48,310 --> 00:00:46,480
the modern concept of the ufo which

13
00:00:51,430 --> 00:00:48,320

traces its roots back to a string of

14

00:00:53,590 --> 00:00:51,440

sightings in 1947 including the infamous

15

00:00:55,029 --> 00:00:53,600

alleged flying saucer crash in roswell

16

00:00:56,790 --> 00:00:55,039

new mexico

17

00:00:59,349 --> 00:00:56,800

that context is crucial for

18

00:01:00,790 --> 00:00:59,359

understanding how nazi ufo lore evolved

19

00:01:03,189 --> 00:01:00,800

so if you haven't listened to part one

20

00:01:05,350 --> 00:01:03,199

yet i recommend you start there

21

00:01:07,830 --> 00:01:05,360

in this episode we're going to begin to

22

00:01:10,870 --> 00:01:07,840

dive into the complex web of mythology

23

00:01:13,429 --> 00:01:10,880

connecting ufos to nazi germany it's a

24

00:01:15,749 --> 00:01:13,439

strange world where the occult art

25

00:01:18,390 --> 00:01:15,759

ancient religions international intrigue

26

00:01:20,550 --> 00:01:18,400

and secret technology collide to create

27

00:01:22,469 --> 00:01:20,560

a dense and potent lore

28

00:01:25,109 --> 00:01:22,479

it speaks to us in the language of our

29

00:01:27,350 --> 00:01:25,119

most primordial myths and yet there's an

30

00:01:30,069 --> 00:01:27,360

undeniable modernity to it

31

00:01:31,590 --> 00:01:30,079

the specificity of names places and

32

00:01:34,230 --> 00:01:31,600

events intertwined with these

33

00:01:36,630 --> 00:01:34,240

fantastical stories lends them an

34

00:01:38,950 --> 00:01:36,640

uncanny immediacy that one doesn't often

35

00:01:42,069 --> 00:01:38,960

find in legends and scriptures through

36

00:01:44,230 --> 00:01:42,079

the refraction of nazi ufo lore we can

37

00:01:46,389 --> 00:01:44,240

see the shadows of humanity grappling

38

00:01:48,789 --> 00:01:46,399

with the incomprehensible

39

00:01:50,950 --> 00:01:48,799

the horrors of modern warfare the more

40

00:01:54,230 --> 00:01:50,960

than 6 million lives lost to an

41

00:01:56,789 --> 00:01:54,240

unspeakable holocaust and 200 000 more

42

00:01:58,950 --> 00:01:56,799

vaporized into nothingness just three

43

00:02:00,469 --> 00:01:58,960

weeks after the first successful test of

44

00:02:02,870 --> 00:02:00,479

a nuclear bomb

45

00:02:04,469 --> 00:02:02,880

the collective trauma of these events

46

00:02:06,310 --> 00:02:04,479

lives in us

47

00:02:07,270 --> 00:02:06,320

these events didn't just change the

48

00:02:09,830 --> 00:02:07,280

world

49

00:02:11,910 --> 00:02:09,840

in many ways they created a new one as

50

00:02:13,990 --> 00:02:11,920

the world that existed before became

51

00:02:16,630 --> 00:02:14,000

irretrievable

52

00:02:18,550 --> 00:02:16,640

as a species we've always used myths and

53

00:02:20,229 --> 00:02:18,560

symbols to communicate and collectively

54

00:02:21,430 --> 00:02:20,239

process the things for which we don't

55

00:02:23,589 --> 00:02:21,440

have words

56

00:02:25,830 --> 00:02:23,599

and so it's not surprising that a

57

00:02:27,910 --> 00:02:25,840

baroque mythology has sprung up around

58

00:02:30,550 --> 00:02:27,920

the events of world war ii

59

00:02:32,309 --> 00:02:30,560

we have a deep human need to process

60

00:02:34,150 --> 00:02:32,319

these things in a way that is more than

61

00:02:36,150 --> 00:02:34,160

just historical

62

00:02:38,550 --> 00:02:36,160

and at the same time that this mythology

63

00:02:39,910 --> 00:02:38,560

began to form a new kind of archetype

64

00:02:41,190 --> 00:02:39,920

was emerging in our collective

65

00:02:43,589 --> 00:02:41,200

consciousness

66

00:02:46,150 --> 00:02:43,599

that of the ufo

67

00:02:48,150 --> 00:02:46,160

in the form of the flying saucer ancient

68

00:02:50,470 --> 00:02:48,160

symbols of the otherworldly and divine

69

00:02:52,150 --> 00:02:50,480

coalesced around a new paradigm

70

00:02:53,589 --> 00:02:52,160

one that was distinctly modern and

71

00:02:55,990 --> 00:02:53,599

technological

72

00:02:58,309 --> 00:02:56,000

and as with the gods of old the ufo

73

00:03:00,309 --> 00:02:58,319

became a sort of rorschach inkblot onto

74

00:03:01,670 --> 00:03:00,319

which we projected our cultural hopes

75

00:03:03,589 --> 00:03:01,680

and anxieties

76

00:03:04,710 --> 00:03:03,599

we can see this as we track the ways

77

00:03:06,710 --> 00:03:04,720

that these stories and our

78

00:03:08,070 --> 00:03:06,720

interpretations of them shift and evolve

79

00:03:09,750 --> 00:03:08,080

over time

80

00:03:11,670 --> 00:03:09,760

which isn't to say that the ufo

81

00:03:12,630 --> 00:03:11,680

phenomenon doesn't represent something

82

00:03:15,589 --> 00:03:12,640

real

83

00:03:17,350 --> 00:03:15,599

i personally believe that it does

84

00:03:19,830 --> 00:03:17,360

when you trace all these sprawling and

85

00:03:21,830 --> 00:03:19,840

divergent mythologies to their root it

86

00:03:23,509 --> 00:03:21,840

seems impossible to deny that there's

87

00:03:25,270 --> 00:03:23,519

something real there

88

00:03:27,350 --> 00:03:25,280

what else are we to make of decades of

89

00:03:29,030 --> 00:03:27,360

declassified documents that seem to show

90

00:03:31,430 --> 00:03:29,040

that the government and military has

91

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

long grappled with the phenomenon not as

92

00:03:36,390 --> 00:03:33,840

an outside possibility but as a present

93

00:03:38,710 --> 00:03:36,400

and potentially dangerous reality

94

00:03:41,589 --> 00:03:38,720

the famous swiss psychiatrist carl young

95

00:03:43,509 --> 00:03:41,599

was fascinated with ufos largely because

96

00:03:45,270 --> 00:03:43,519

of their singular position at the very

97

00:03:46,390 --> 00:03:45,280

intersection of the real and the

98

00:03:48,229 --> 00:03:46,400

mythical

99

00:03:50,229 --> 00:03:48,239

he had many different opinions on the

100

00:03:52,710 --> 00:03:50,239

nature of the ufo phenomenon throughout

101
00:03:54,869 --> 00:03:52,720
his life but near the end he seemed to

102
00:03:56,869 --> 00:03:54,879
settle on the opinion that ufos were

103
00:03:58,390 --> 00:03:56,879
quote an archetype with physical

104
00:04:00,309 --> 00:03:58,400
attributes

105
00:04:02,070 --> 00:04:00,319
now we could spend all day unpacking

106
00:04:03,750 --> 00:04:02,080
what that might mean and whether we

107
00:04:05,589 --> 00:04:03,760
should approach that statement literally

108
00:04:07,429 --> 00:04:05,599
or metaphorically but i don't want to

109
00:04:08,949 --> 00:04:07,439
get lost in the weeds

110
00:04:11,110 --> 00:04:08,959
what's most important for today's

111
00:04:13,589 --> 00:04:11,120
purposes is just that we recognize this

112
00:04:15,670 --> 00:04:13,599
dichotomy within the lore that it speaks

113
00:04:16,870 --> 00:04:15,680

both to something real and to something

114

00:04:18,789 --> 00:04:16,880

mythical

115

00:04:20,949 --> 00:04:18,799

we need that understanding to begin to

116

00:04:22,550 --> 00:04:20,959

unpack and deconstruct these stories in

117

00:04:24,629 --> 00:04:22,560

the hopes of uncovering the deeper

118

00:04:26,790 --> 00:04:24,639

truths that they point to

119

00:04:29,030 --> 00:04:26,800

all right so let's get to the good part

120

00:04:30,790 --> 00:04:29,040

the ufo lore itself

121

00:04:32,870 --> 00:04:30,800

our goal in this first pass will be

122

00:04:35,110 --> 00:04:32,880

simply to take an overview of the ufo

123

00:04:37,110 --> 00:04:35,120

lore surrounding world war ii then we

124

00:04:39,189 --> 00:04:37,120

can circle back and begin to deconstruct

125

00:04:40,710 --> 00:04:39,199

it to see what it all might mean

126

00:04:42,790 --> 00:04:40,720

but for now you can take off your

127

00:04:44,390 --> 00:04:42,800

critical thinking hat and just marinate

128

00:04:45,909 --> 00:04:44,400

in the weirdness

129

00:04:49,110 --> 00:04:45,919

and we'll start with a connection

130

00:04:51,430 --> 00:04:49,120

between nazi germany and the occult

131

00:04:53,030 --> 00:04:51,440

in many ways the roots of the philosophy

132

00:04:55,510 --> 00:04:53,040

that would come to underpin the nazi

133

00:04:57,670 --> 00:04:55,520

party as well as the origin point for

134

00:04:59,590 --> 00:04:57,680

many of the most fantastical elements of

135

00:05:02,790 --> 00:04:59,600

ufo lore surrounding the events of world

136

00:05:04,790 --> 00:05:02,800

war ii can be found in the same place

137

00:05:07,430 --> 00:05:04,800

in the writings of a notorious 19th

138

00:05:09,670 --> 00:05:07,440

century author and spiritualist madam

139

00:05:14,150 --> 00:05:09,680

helena blavatsky

140

00:05:16,150 --> 00:05:14,160

ukraine in 1831.

141

00:05:18,469 --> 00:05:16,160

born into an aristocratic family

142

00:05:19,670 --> 00:05:18,479

levotsky was highly unusual among women

143

00:05:21,590 --> 00:05:19,680

of her time

144

00:05:23,749 --> 00:05:21,600

quick-witted and stunningly well-read

145

00:05:25,670 --> 00:05:23,759

the largely self-educated blavatsky

146

00:05:27,909 --> 00:05:25,680

traveled widely as a child

147

00:05:29,990 --> 00:05:27,919

during her teenage years her self-driven

148

00:05:31,510 --> 00:05:30,000

curiosity and scholarship led her to

149

00:05:33,350 --> 00:05:31,520

develop an interest in western

150

00:05:35,670 --> 00:05:33,360

esotericism

151
00:05:37,270 --> 00:05:35,680
at the age of 17 she agreed to marry a

152
00:05:39,430 --> 00:05:37,280
vice governor of a province in the

153
00:05:40,629 --> 00:05:39,440
russian empire who was nearly 30 years

154
00:05:42,550 --> 00:05:40,639
her senior

155
00:05:44,390 --> 00:05:42,560
it's not totally clear why she agreed to

156
00:05:46,070 --> 00:05:44,400
marry him although she was reported to

157
00:05:48,070 --> 00:05:46,080
have later said that she was attracted

158
00:05:50,310 --> 00:05:48,080
to his belief in magic

159
00:05:51,909 --> 00:05:50,320
however whatever enthusiasm she may have

160
00:05:53,270 --> 00:05:51,919
had regarding the union quickly

161
00:05:55,270 --> 00:05:53,280
dissipated

162
00:05:57,189 --> 00:05:55,280
after trying unsuccessfully to stop the

163
00:05:59,189 --> 00:05:57,199

marriage she moved with him to start our

164

00:06:00,870 --> 00:05:59,199

palace where she then made repeated

165

00:06:03,029 --> 00:06:00,880

attempts to run away

166

00:06:04,629 --> 00:06:03,039

her husband and family finally relented

167

00:06:06,390 --> 00:06:04,639

and plans were made to allow her to

168

00:06:08,710 --> 00:06:06,400

travel back to her family with two

169

00:06:10,870 --> 00:06:08,720

servants as escorts

170

00:06:12,469 --> 00:06:10,880

perhaps unsurprisingly blavatsky seized

171

00:06:14,309 --> 00:06:12,479

the opportunity to escape from her

172

00:06:15,870 --> 00:06:14,319

chaperones and bribe the captain of a

173

00:06:17,430 --> 00:06:15,880

ship eventually arriving in

174

00:06:19,270 --> 00:06:17,440

constantinople

175

00:06:21,590 --> 00:06:19,280

from there she began what came to be

176

00:06:24,950 --> 00:06:21,600

decades of globetrotting traveling to

177

00:06:26,950 --> 00:06:24,960

greece egypt india america canada and

178

00:06:29,830 --> 00:06:26,960

most shockingly to tibet a country that

179

00:06:31,749 --> 00:06:29,840

was strictly closed off to foreigners

180

00:06:33,430 --> 00:06:31,759

throughout these travels she claimed to

181

00:06:35,590 --> 00:06:33,440

have met and studied under several

182

00:06:37,830 --> 00:06:35,600

different esoteric masters

183

00:06:39,670 --> 00:06:37,840

these masters revealed to her ancient

184

00:06:41,830 --> 00:06:39,680

occult secrets and histories that were

185

00:06:43,830 --> 00:06:41,840

the basis of a lost religion from a more

186

00:06:46,629 --> 00:06:43,840

spiritually and technologically advanced

187

00:06:49,029 --> 00:06:46,639

chapter in humanity's distant past

188

00:06:51,029 --> 00:06:49,039

she also claimed to be a powerful medium

189

00:06:53,110 --> 00:06:51,039

and tales of her astounding paranormal

190

00:06:55,749 --> 00:06:53,120

abilities made her a prominent figure in

191

00:06:58,230 --> 00:06:55,759

the growing spiritualist movement

192

00:07:01,110 --> 00:06:58,240

madame blavatsky wrote two books isis

193

00:07:02,710 --> 00:07:01,120

unveiled in 1871 and the secret doctrine

194

00:07:04,629 --> 00:07:02,720

in 1888

195

00:07:06,629 --> 00:07:04,639

these books formed the foundation of a

196

00:07:08,070 --> 00:07:06,639

new belief system which she called

197

00:07:11,830 --> 00:07:08,080

theosophy

198

00:07:14,550 --> 00:07:11,840

existence of a shadowy group of

199

00:07:16,230 --> 00:07:14,560

spiritual adepts known as the masters

200

00:07:18,390 --> 00:07:16,240

who are essentially the guardians of

201

00:07:19,909 --> 00:07:18,400

secret ancient wisdom

202

00:07:22,070 --> 00:07:19,919

based primarily in underground

203

00:07:24,390 --> 00:07:22,080

strongholds in tibet these masters

204

00:07:26,629 --> 00:07:24,400

comprised a fraternity of highly evolved

205

00:07:29,110 --> 00:07:26,639

men who had attained advanced levels of

206

00:07:30,870 --> 00:07:29,120

moral and intellectual development

207

00:07:32,390 --> 00:07:30,880

due to their enlightened nature these

208

00:07:34,710 --> 00:07:32,400

masters were said to have gained

209

00:07:37,510 --> 00:07:34,720

supernatural powers through clairvoyance

210

00:07:38,790 --> 00:07:37,520

astral projection telepathy and more

211

00:07:40,870 --> 00:07:38,800

through their mastery of secret

212

00:07:42,790 --> 00:07:40,880

knowledge they also achieved extra long

213

00:07:45,670 --> 00:07:42,800

life spans allowing them to live for

214

00:07:47,589 --> 00:07:45,680

hundreds if not thousands of years

215

00:07:49,749 --> 00:07:47,599

madame blavatsky claimed that both of

216

00:07:51,830 --> 00:07:49,759

her books were more or less dictated to

217

00:07:53,670 --> 00:07:51,840

her telepathically by the masters and

218

00:07:55,749 --> 00:07:53,680

that what they revealed within them was

219

00:07:57,029 --> 00:07:55,759

no less than the one true universal

220

00:07:59,110 --> 00:07:57,039

religion

221

00:08:01,110 --> 00:07:59,120

as evidence of the mystical origins of

222

00:08:03,029 --> 00:08:01,120

these texts some of blavatsky's

223

00:08:05,110 --> 00:08:03,039

followers and associates claimed that

224

00:08:07,510 --> 00:08:05,120

she had no access to many of the books

225

00:08:09,350 --> 00:08:07,520

that she directly quoted in her writing

226

00:08:12,230 --> 00:08:09,360

implying that she had received them word

227

00:08:13,990 --> 00:08:12,240

for word through paranormal means we

228

00:08:16,150 --> 00:08:14,000

could spend all day talking through the

229

00:08:18,230 --> 00:08:16,160

various sprawling and tangled beliefs

230

00:08:19,909 --> 00:08:18,240

outlined in blavatsky's work but we

231

00:08:21,670 --> 00:08:19,919

won't i will include a bunch of

232

00:08:24,150 --> 00:08:21,680

resources in the episode brief if you'd

233

00:08:26,230 --> 00:08:24,160

like to explore that further however for

234

00:08:28,230 --> 00:08:26,240

the purposes of this conversation there

235

00:08:30,629 --> 00:08:28,240

is one belief in particular that is of

236

00:08:33,750 --> 00:08:30,639

special importance and that is the idea

237

00:08:35,750 --> 00:08:33,760

of root races and sub-races

238

00:08:37,430 --> 00:08:35,760

in her writing madame blavatsky claimed

239

00:08:39,430 --> 00:08:37,440

that humanity can be divided into

240

00:08:41,829 --> 00:08:39,440

various root races which can be further

241

00:08:43,589 --> 00:08:41,839

divided into sub-races

242

00:08:45,670 --> 00:08:43,599

drawing from a variety of ancient

243

00:08:47,350 --> 00:08:45,680

traditions and esoteric histories

244

00:08:49,350 --> 00:08:47,360

blavatsky presented the following

245

00:08:51,190 --> 00:08:49,360

history of humanity and its various root

246

00:08:53,110 --> 00:08:51,200

races on this planet

247

00:08:55,430 --> 00:08:53,120

the first root race on the planet was

248

00:08:57,670 --> 00:08:55,440

the polarians they were not physical

249

00:09:00,150 --> 00:08:57,680

beings as we imagined them but existed

250

00:09:02,070 --> 00:09:00,160

an inferior state of pure spirit and

251
00:09:03,430 --> 00:09:02,080
reproduced by dividing themselves like

252
00:09:05,030 --> 00:09:03,440
amoebas

253
00:09:07,190 --> 00:09:05,040
the second root race was the

254
00:09:09,829 --> 00:09:07,200
hyperboreans who were the first physical

255
00:09:12,070 --> 00:09:09,839
manifestation of humans they lived in a

256
00:09:14,150 --> 00:09:12,080
land called hyperborea in what is now

257
00:09:17,030 --> 00:09:14,160
northern canada greenland iceland

258
00:09:19,509 --> 00:09:17,040
scandinavia and northern asia

259
00:09:21,990 --> 00:09:19,519
the third root race was the lemurians

260
00:09:24,310 --> 00:09:22,000
lemuria was supposedly an ancient mostly

261
00:09:25,829 --> 00:09:24,320
sunken land mass in the indian ocean the

262
00:09:26,949 --> 00:09:25,839
remains of which are modern-day

263
00:09:28,630 --> 00:09:26,959

australia

264

00:09:30,710 --> 00:09:28,640

due to the prevailing belief that the

265

00:09:32,630 --> 00:09:30,720

earth was 200 million years old

266

00:09:35,269 --> 00:09:32,640

blavatsky claimed that the lemurians

267

00:09:37,350 --> 00:09:35,279

lived alongside dinosaurs they also

268

00:09:39,269 --> 00:09:37,360

reproduced by laying eggs and i don't

269

00:09:40,790 --> 00:09:39,279

even know what to say about that lemuria

270

00:09:42,949 --> 00:09:40,800

was wild

271

00:09:44,630 --> 00:09:42,959

the fourth fruit race was the atlanteans

272

00:09:47,269 --> 00:09:44,640

as in the literal inhabitants of

273

00:09:49,350 --> 00:09:47,279

atlantis the atlanteans represent the

274

00:09:50,470 --> 00:09:49,360

golden age of human civilization and

275

00:09:52,150 --> 00:09:50,480

evolution

276

00:09:54,389 --> 00:09:52,160

these people didn't just have psychic

277

00:09:57,110 --> 00:09:54,399

abilities but advanced technology

278

00:09:59,509 --> 00:09:57,120

including flying machines however as is

279

00:10:01,670 --> 00:09:59,519

common in atlantean mythology the people

280

00:10:03,750 --> 00:10:01,680

of atlantis became materialistic and

281

00:10:05,430 --> 00:10:03,760

warlike with some of them even turning

282

00:10:07,350 --> 00:10:05,440

to black magic

283

00:10:09,750 --> 00:10:07,360

all of this led to the eventual sinking

284

00:10:12,150 --> 00:10:09,760

of atlantis from which only a few of the

285

00:10:13,750 --> 00:10:12,160

white magic magicians managed to escape

286

00:10:16,150 --> 00:10:13,760

after having been warned of the coming

287

00:10:18,230 --> 00:10:16,160

cataclysm by the masters

288

00:10:20,949 --> 00:10:18,240

these magicians then became the founders

289

00:10:22,310 --> 00:10:20,959

of the fifth race the arjans

290

00:10:23,590 --> 00:10:22,320

and i'm sure you can see where this is

291

00:10:25,350 --> 00:10:23,600

going

292

00:10:27,430 --> 00:10:25,360

arjans were thought to be the literal

293

00:10:28,870 --> 00:10:27,440

and spiritual descendants of the golden

294

00:10:31,350 --> 00:10:28,880

age of men

295

00:10:33,350 --> 00:10:31,360

as such they were more spiritually pure

296

00:10:35,509 --> 00:10:33,360

civilized and intellectually advanced

297

00:10:37,350 --> 00:10:35,519

race than other sub-races which were

298

00:10:39,110 --> 00:10:37,360

regarded to be more like animals than

299

00:10:40,389 --> 00:10:39,120

like the divine spiritual beings from

300

00:10:41,670 --> 00:10:40,399

which they believed themselves to

301
00:10:43,350 --> 00:10:41,680
descend

302
00:10:45,030 --> 00:10:43,360
blavatsky was not the first to make

303
00:10:47,030 --> 00:10:45,040
these claims about the existence of a

304
00:10:49,509 --> 00:10:47,040
superior aryan race descended from the

305
00:10:51,350 --> 00:10:49,519
survivors of atlantis but she certainly

306
00:10:53,670 --> 00:10:51,360
played one of the most significant roles

307
00:10:55,509 --> 00:10:53,680
in introducing it to the mainstream the

308
00:10:58,069 --> 00:10:55,519
devastating results of which will be

309
00:11:00,470 --> 00:10:58,079
forever etched in our collective psyche

310
00:11:02,150 --> 00:11:00,480
we'll come back to this in a bit there

311
00:11:04,069 --> 00:11:02,160
were other similar ideologies

312
00:11:06,150 --> 00:11:04,079
percolating around the same time that

313
00:11:08,389 --> 00:11:06,160

both borrowed from and expanded upon the

314

00:11:10,150 --> 00:11:08,399

tenets of theosophy that would also

315

00:11:11,509 --> 00:11:10,160

prove to be influential in the coming

316

00:11:14,389 --> 00:11:11,519

decades

317

00:11:16,150 --> 00:11:14,399

in 1871 edward bulwar-leighton first

318

00:11:18,069 --> 00:11:16,160

anonymously published his book called

319

00:11:19,990 --> 00:11:18,079

vril the coming race

320

00:11:22,310 --> 00:11:20,000

this novel told the story of a wealthy

321

00:11:25,030 --> 00:11:22,320

traveler who while exploring a natural

322

00:11:27,269 --> 00:11:25,040

chasm deep within a mine shaft discovers

323

00:11:29,910 --> 00:11:27,279

a subterranean civilization of highly

324

00:11:32,069 --> 00:11:29,920

advanced beings called devilia

325

00:11:33,670 --> 00:11:32,079

these beings are described as angelic

326

00:11:35,509 --> 00:11:33,680

and their city whose architecture

327

00:11:37,990 --> 00:11:35,519

mirrors that of ancient egypt is a

328

00:11:39,670 --> 00:11:38,000

technological utopia

329

00:11:41,670 --> 00:11:39,680

the traveler learns that they are the

330

00:11:43,829 --> 00:11:41,680

descendants of an ancient people who

331

00:11:45,910 --> 00:11:43,839

fled underground thousands of years ago

332

00:11:47,670 --> 00:11:45,920

to escape a great flood

333

00:11:50,310 --> 00:11:47,680

their technology is powered by an

334

00:11:52,069 --> 00:11:50,320

all-permeating fluid called vril a

335

00:11:53,269 --> 00:11:52,079

latent source of energy that is in

336

00:11:55,350 --> 00:11:53,279

everything

337

00:11:57,350 --> 00:11:55,360

rail is described as an immeasurable

338

00:11:59,990 --> 00:11:57,360

force that can be used for healing for

339

00:12:01,750 --> 00:12:00,000

destruction and for anything in between

340

00:12:03,829 --> 00:12:01,760

the spiritually elevated brilliant

341

00:12:05,350 --> 00:12:03,839

people are able to master and control

342

00:12:06,230 --> 00:12:05,360

this energy through training of their

343

00:12:07,990 --> 00:12:06,240

will

344

00:12:10,230 --> 00:12:08,000

however the degree to which they are

345

00:12:11,990 --> 00:12:10,240

able to do so depends on their bloodline

346

00:12:13,350 --> 00:12:12,000

and heredity

347

00:12:15,430 --> 00:12:13,360

although this was published as a

348

00:12:17,430 --> 00:12:15,440

fictional account the narrative was well

349

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

aligned to the emerging belief system at

350

00:12:21,190 --> 00:12:19,600

the center of a growing pagan revivalist

351

00:12:23,110 --> 00:12:21,200

movement in europe

352

00:12:25,350 --> 00:12:23,120

spurred by the rise of theosophy and

353

00:12:27,430 --> 00:12:25,360

other similar spiritualist movements

354

00:12:29,350 --> 00:12:27,440

many of which adopted vril as the term

355

00:12:30,310 --> 00:12:29,360

for a universal power connecting all

356

00:12:32,389 --> 00:12:30,320

things

357

00:12:33,990 --> 00:12:32,399

the lines between fact and fiction and

358

00:12:35,590 --> 00:12:34,000

between science and myth were

359

00:12:37,509 --> 00:12:35,600

increasingly blurry

360

00:12:39,670 --> 00:12:37,519

this caused many to take this novel as

361

00:12:41,350 --> 00:12:39,680

being if not a direct history than at

362

00:12:43,350 --> 00:12:41,360

least an allegory pointing to a

363

00:12:45,269 --> 00:12:43,360

fundamental truth

364

00:12:47,590 --> 00:12:45,279

in the lead-up to world war ii this

365

00:12:49,269 --> 00:12:47,600

belief in vril was alleged to be literal

366

00:12:51,110 --> 00:12:49,279

among many high-ranking members of

367

00:12:52,550 --> 00:12:51,120

germany's most influential occult

368

00:12:54,310 --> 00:12:52,560

fraternities

369

00:12:56,310 --> 00:12:54,320

one person said to be adept at

370

00:12:58,870 --> 00:12:56,320

harnessing this power was a powerful

371

00:13:01,110 --> 00:12:58,880

medium named maria orsic a legendary

372

00:13:03,269 --> 00:13:01,120

beauty with long blonde hair

373

00:13:05,350 --> 00:13:03,279

orsic was the leader of a shadowy occult

374

00:13:07,430 --> 00:13:05,360

group called the vril society which was

375

00:13:09,590 --> 00:13:07,440

essentially a black lodge of powerful

376
00:13:11,269 --> 00:13:09,600
magicians who allegedly played a major

377
00:13:12,710 --> 00:13:11,279
role in eventually bringing hitler to

378
00:13:14,629 --> 00:13:12,720
power

379
00:13:16,629 --> 00:13:14,639
another occultist group that figured

380
00:13:18,550 --> 00:13:16,639
prominently in the rise of nazi germany

381
00:13:20,230 --> 00:13:18,560
was the fuel society

382
00:13:22,310 --> 00:13:20,240
fuel was supposedly the name of a

383
00:13:23,910 --> 00:13:22,320
mystical homeland from which the aryan

384
00:13:25,829 --> 00:13:23,920
people originated

385
00:13:27,430 --> 00:13:25,839
located at the northernmost point of the

386
00:13:29,110 --> 00:13:27,440
globe through an entrance to a

387
00:13:31,350 --> 00:13:29,120
subterranean world

388
00:13:33,509 --> 00:13:31,360

fuel was said to be populated by a race

389

00:13:36,310 --> 00:13:33,519

of light-skinned blue-eyed blond-haired

390

00:13:38,470 --> 00:13:36,320

giants who had once ruled the world

391

00:13:40,230 --> 00:13:38,480

the primary focus of the fuel society

392

00:13:42,790 --> 00:13:40,240

was an obsession with the origins and

393

00:13:44,230 --> 00:13:42,800

protection of the aryan race

394

00:13:46,389 --> 00:13:44,240

those who wanted to join the fuel

395

00:13:48,470 --> 00:13:46,399

society had to sign a special blood

396

00:13:50,069 --> 00:13:48,480

declaration of faith concerning their

397

00:13:52,069 --> 00:13:50,079

lineage which stated

398

00:13:54,069 --> 00:13:52,079

the signer hereby swears to the best of

399

00:13:56,389 --> 00:13:54,079

his knowledge and belief that no jewish

400

00:13:58,550 --> 00:13:56,399

or colored blood flows in either his nor

401
00:14:00,550 --> 00:13:58,560
his wife's veins and that among their

402
00:14:02,150 --> 00:14:00,560
ancestors are no members of the colored

403
00:14:04,310 --> 00:14:02,160
races

404
00:14:06,310 --> 00:14:04,320
perhaps not surprisingly membership into

405
00:14:08,629 --> 00:14:06,320
this group reads like a who's who of

406
00:14:10,949 --> 00:14:08,639
prominent nazi leaders and sympathizers

407
00:14:13,030 --> 00:14:10,959
the most notorious of which was heinrich

408
00:14:14,790 --> 00:14:13,040
himmler a leading member of the nazi

409
00:14:18,230 --> 00:14:14,800
party and the man considered to be the

410
00:14:22,710 --> 00:14:20,550
it's not hard to see how this potent mix

411
00:14:24,629 --> 00:14:22,720
of racism fervent nationalism and

412
00:14:27,189 --> 00:14:24,639
spiritualist awakening took root in

413
00:14:28,629 --> 00:14:27,199

germany in the years after world war one

414

00:14:30,949 --> 00:14:28,639

for a country that was morally and

415

00:14:32,629 --> 00:14:30,959

financially decimated in that defeat

416

00:14:34,790 --> 00:14:32,639

this movement offered a compelling

417

00:14:37,269 --> 00:14:34,800

remedy in the form of a renewed national

418

00:14:39,670 --> 00:14:37,279

pride and identity a clear group of

419

00:14:41,910 --> 00:14:39,680

others to scapegoat for their problems

420

00:14:43,509 --> 00:14:41,920

in the insinuation of a forgotten power

421

00:14:45,430 --> 00:14:43,519

that if discovered and properly

422

00:14:47,030 --> 00:14:45,440

harnessed could vanquish their enemies

423

00:14:48,710 --> 00:14:47,040

once and for all

424

00:14:50,389 --> 00:14:48,720

although there was a lot of variation in

425

00:14:52,310 --> 00:14:50,399

the details the ideas that gained

426

00:14:54,150 --> 00:14:52,320

traction among the nativist german cults

427

00:14:56,870 --> 00:14:54,160

that arose in the aftermath of world war

428

00:14:59,670 --> 00:14:56,880

1 took on a predictable shape and shared

429

00:15:01,430 --> 00:14:59,680

several basic core tenets

430

00:15:03,910 --> 00:15:01,440

first and foremost was the belief in the

431

00:15:05,910 --> 00:15:03,920

existence and superiority of a distinct

432

00:15:07,750 --> 00:15:05,920

aryan race that is directly descended

433

00:15:08,949 --> 00:15:07,760

from some kind of more highly evolved

434

00:15:11,189 --> 00:15:08,959

beings

435

00:15:14,069 --> 00:15:11,199

the second is a belief in a true aryan

436

00:15:16,470 --> 00:15:14,079

homeland this pagan garden of eden is

437

00:15:18,389 --> 00:15:16,480

the point of origin for the aryan race

438

00:15:20,550 --> 00:15:18,399

its alleged location varies with the

439

00:15:22,230 --> 00:15:20,560

most common being either atlantis or

440

00:15:23,910 --> 00:15:22,240

some sort of hollow earth situation

441

00:15:24,829 --> 00:15:23,920

whose entrance is generally considered

442

00:15:27,509 --> 00:15:24,839

to be in the

443

00:15:29,350 --> 00:15:27,519

arctic the third is a belief in ancient

444

00:15:31,829 --> 00:15:29,360

and secret knowledge that is somehow

445

00:15:33,910 --> 00:15:31,839

associated with unimaginable power that

446

00:15:35,110 --> 00:15:33,920

can be both spiritual and technological

447

00:15:36,949 --> 00:15:35,120

in nature

448

00:15:39,749 --> 00:15:36,959

and tying all of this together was a

449

00:15:42,629 --> 00:15:39,759

convoluted mix of myth world religions

450

00:15:44,790 --> 00:15:42,639

emerging science and virulent racism

451
00:15:46,710 --> 00:15:44,800
that was both flexible and wide-reaching

452
00:15:48,150 --> 00:15:46,720
enough to seemingly fit any sort of

453
00:15:50,550 --> 00:15:48,160
narrative or belief system that you

454
00:15:52,629 --> 00:15:50,560
wanted to ascribe to it

455
00:15:55,189 --> 00:15:52,639
like water it can find its way through

456
00:15:57,110 --> 00:15:55,199
even the finest seam settling into the

457
00:15:59,030 --> 00:15:57,120
cracks in low places

458
00:16:00,790 --> 00:15:59,040
and in the hard freeze of war it

459
00:16:02,470 --> 00:16:00,800
destroys everything it permeates from

460
00:16:04,069 --> 00:16:02,480
within

461
00:16:06,069 --> 00:16:04,079
what followed wasn't just one of the

462
00:16:08,230 --> 00:16:06,079
most gruesome and macabre chapters of

463
00:16:10,230 --> 00:16:08,240

our history but one of the most truly

464

00:16:12,150 --> 00:16:10,240

bizarre as well

465

00:16:14,150 --> 00:16:12,160

many leaders and high-ranking officials

466

00:16:16,150 --> 00:16:14,160

within the nazi party believed that a

467

00:16:18,389 --> 00:16:16,160

wild hodgepodge of things from norse

468

00:16:20,870 --> 00:16:18,399

gods to ancient atlantis to the legends

469

00:16:22,710 --> 00:16:20,880

of king arthur to ancient hindu texts

470

00:16:24,310 --> 00:16:22,720

were literally true

471

00:16:26,230 --> 00:16:24,320

and not only that they believed that

472

00:16:28,310 --> 00:16:26,240

these stories contained clues to

473

00:16:30,389 --> 00:16:28,320

locating the supernatural powers and

474

00:16:32,389 --> 00:16:30,399

weapons described within them

475

00:16:34,310 --> 00:16:32,399

and this wasn't just a passing interest

476
00:16:37,030 --> 00:16:34,320
but an obsession into which they poured

477
00:16:39,910 --> 00:16:37,040
considerable amounts of resources

478
00:16:41,670 --> 00:16:39,920
in july of 1935 just four years before

479
00:16:44,150 --> 00:16:41,680
the start of world war ii

480
00:16:46,710 --> 00:16:44,160
head of the notorious nazi ss heinrich

481
00:16:49,509 --> 00:16:46,720
himmler established the ananerbe which

482
00:16:51,829 --> 00:16:49,519
means inheritance of the forefathers the

483
00:16:53,829 --> 00:16:51,839
primary function of the ananerbe was to

484
00:16:55,829 --> 00:16:53,839
serve as a think tank devoted to the

485
00:16:57,749 --> 00:16:55,839
task of promoting the racial doctrines

486
00:17:00,150 --> 00:16:57,759
of the nazi party

487
00:17:02,550 --> 00:17:00,160
specifically this meant finding evidence

488
00:17:04,470 --> 00:17:02,560

in giant air quotes to support the idea

489

00:17:06,949 --> 00:17:04,480

that modern germans descended from an

490

00:17:09,429 --> 00:17:06,959

ancient aryan race that was biologically

491

00:17:11,909 --> 00:17:09,439

superior to other racial groups

492

00:17:14,150 --> 00:17:11,919

that evidence could then be turned into

493

00:17:16,949 --> 00:17:14,160

propaganda providing a scientific

494

00:17:19,110 --> 00:17:16,959

justification for nazi ideology

495

00:17:21,270 --> 00:17:19,120

to meet its aims it employed scholars

496

00:17:24,150 --> 00:17:21,280

from a wide range of academic fields

497

00:17:27,829 --> 00:17:24,160

including archaeology anthropology

498

00:17:30,950 --> 00:17:27,839

ethnology history musicology biology

499

00:17:33,909 --> 00:17:30,960

zoology botany astronomy medicine and

500

00:17:35,590 --> 00:17:33,919

more however it was alleged that this

501
00:17:37,110 --> 00:17:35,600
wasn't all that was going on within the

502
00:17:38,950 --> 00:17:37,120
anna nerve

503
00:17:41,029 --> 00:17:38,960
hindler also believed that the group's

504
00:17:43,750 --> 00:17:41,039
investigations might reveal ancient

505
00:17:45,590 --> 00:17:43,760
secrets and even ancient weapons which

506
00:17:47,430 --> 00:17:45,600
nazi germany could use against its

507
00:17:49,669 --> 00:17:47,440
enemies in the war

508
00:17:52,390 --> 00:17:49,679
through the anna nerve himmler funded

509
00:17:54,789 --> 00:17:52,400
expeditions in search of atlantis thor's

510
00:17:57,190 --> 00:17:54,799
hammer and shambhala the spiritual

511
00:17:58,710 --> 00:17:57,200
kingdom of tibetan buddhism

512
00:18:00,870 --> 00:17:58,720
and himmler's hatred for all

513
00:18:02,390 --> 00:18:00,880

judeo-christian religions didn't stop

514

00:18:04,310 --> 00:18:02,400

him from mining their scriptures and

515

00:18:06,549 --> 00:18:04,320

legends in search of whatever ancient

516

00:18:08,150 --> 00:18:06,559

secrets may be hidden there as well

517

00:18:09,909 --> 00:18:08,160

he launched campaigns in search of

518

00:18:11,590 --> 00:18:09,919

relics like the holy grail and the ark

519

00:18:13,590 --> 00:18:11,600

of the covenant which he believed to be

520

00:18:15,110 --> 00:18:13,600

the sources of tremendous otherworldly

521

00:18:17,190 --> 00:18:15,120

power

522

00:18:19,110 --> 00:18:17,200

and according to certain ufo lore the

523

00:18:20,630 --> 00:18:19,120

anna nerve was successful

524

00:18:22,310 --> 00:18:20,640

though what exactly they found is the

525

00:18:23,990 --> 00:18:22,320

matter of some debate

526

00:18:26,150 --> 00:18:24,000

some think they found vast ancient

527

00:18:27,830 --> 00:18:26,160

treasures or templar gold

528

00:18:29,990 --> 00:18:27,840

something they found evidence of in

529

00:18:31,750 --> 00:18:30,000

blueprints 4 ancient highly advanced

530

00:18:33,510 --> 00:18:31,760

technology and weaponry

531

00:18:35,510 --> 00:18:33,520

some believe that they found a powerful

532

00:18:37,430 --> 00:18:35,520

relic like the grail which opened up a

533

00:18:38,870 --> 00:18:37,440

line of communication between the nazi

534

00:18:41,190 --> 00:18:38,880

leadership and some sort of

535

00:18:43,270 --> 00:18:41,200

extraterrestrial or supernatural beings

536

00:18:45,029 --> 00:18:43,280

that gave them aid in the war

537

00:18:46,789 --> 00:18:45,039

but whatever the source what the

538

00:18:49,110 --> 00:18:46,799

anannerbe discovered gave them a

539

00:18:51,110 --> 00:18:49,120

staggering technological advantage that

540

00:18:52,310 --> 00:18:51,120

very nearly turned the outcome of the

541

00:18:54,230 --> 00:18:52,320

war

542

00:18:56,070 --> 00:18:54,240

or perhaps these technological

543

00:18:58,390 --> 00:18:56,080

advantages didn't come from the annenaer

544

00:18:59,750 --> 00:18:58,400

bay or at least not only from the anna

545

00:19:01,750 --> 00:18:59,760

nerve

546

00:19:03,750 --> 00:19:01,760

according to some ufo lore there are

547

00:19:05,990 --> 00:19:03,760

other explanations as well

548

00:19:08,150 --> 00:19:06,000

some say that the powerful medium maria

549

00:19:09,990 --> 00:19:08,160

orsic was in communication with advanced

550

00:19:11,750 --> 00:19:10,000

beings who telepathically relayed

551

00:19:13,909 --> 00:19:11,760

instructions to her for the construction

552

00:19:16,470 --> 00:19:13,919

of advanced flying machines that looked

553

00:19:18,150 --> 00:19:16,480

very much like flying saucers

554

00:19:20,870 --> 00:19:18,160

still others claimed that germany had

555

00:19:23,270 --> 00:19:20,880

their own version of roswell in 1936

556

00:19:25,430 --> 00:19:23,280

just three years before world war ii

557

00:19:26,710 --> 00:19:25,440

when a ufo crashed in the black forest

558

00:19:28,549 --> 00:19:26,720

in freesburg

559

00:19:30,310 --> 00:19:28,559

the residents of that town allegedly

560

00:19:32,230 --> 00:19:30,320

awoke to what sounded like a massive

561

00:19:33,909 --> 00:19:32,240

plane crash and found a disc-shaped

562

00:19:35,510 --> 00:19:33,919

object that had crashed nearby

563

00:19:38,070 --> 00:19:35,520

containing the bodies of multiple

564

00:19:39,669 --> 00:19:38,080

humanoid but definitely not human crew

565

00:19:44,150 --> 00:19:39,679

members

566

00:19:46,310 --> 00:19:44,160

of the ss appeared and took possession

567

00:19:47,750 --> 00:19:46,320

of the craft and its crew both of which

568

00:19:49,029 --> 00:19:47,760

were whisked off for scientific

569

00:19:51,029 --> 00:19:49,039

examination

570

00:19:53,029 --> 00:19:51,039

from there german scientists worked to

571

00:19:55,029 --> 00:19:53,039

reverse engineer the craft leading to

572

00:19:56,470 --> 00:19:55,039

massive breakthroughs in anti-gravity

573

00:19:58,310 --> 00:19:56,480

technology

574

00:20:00,870 --> 00:19:58,320

and in the lore there are plenty of

575

00:20:03,590 --> 00:20:00,880

stories of experimental nazi technology

576
00:20:05,510 --> 00:20:03,600
including disc shaped anti-gravity craft

577
00:20:08,070 --> 00:20:05,520
perhaps the most notorious of these was

578
00:20:09,029 --> 00:20:08,080
dieglock or the bell in reference to its

579
00:20:11,270 --> 00:20:09,039
shape

580
00:20:14,070 --> 00:20:11,280
this mysterious craft was said to stand

581
00:20:16,789 --> 00:20:14,080
12 to 14 feet high and 9 feet wide and

582
00:20:18,789 --> 00:20:16,799
was made out of a thick ceramic material

583
00:20:20,590 --> 00:20:18,799
when turned on it was rumored to glow

584
00:20:22,789 --> 00:20:20,600
and spin and to have some sort of

585
00:20:24,390 --> 00:20:22,799
anti-gravitational effect

586
00:20:26,630 --> 00:20:24,400
although its exact purpose is the

587
00:20:28,549 --> 00:20:26,640
subject of some debate it was generally

588
00:20:30,630 --> 00:20:28,559

thought to be some kind of nazi super

589

00:20:32,710 --> 00:20:30,640

weapon anti-gravity craft or even

590

00:20:34,310 --> 00:20:32,720

possibly a time machine

591

00:20:36,310 --> 00:20:34,320

it was believed to be powered by a

592

00:20:38,149 --> 00:20:36,320

mysterious purplish liquid

593

00:20:39,990 --> 00:20:38,159

metallic-looking substance called

594

00:20:42,470 --> 00:20:40,000

xerom-525

595

00:20:44,390 --> 00:20:42,480

which was highly radioactive

596

00:20:46,549 --> 00:20:44,400

as a result most of the people who

597

00:20:48,630 --> 00:20:46,559

worked closely with dyglock died from

598

00:20:50,310 --> 00:20:48,640

the effects of radiation which was

599

00:20:51,750 --> 00:20:50,320

convenient for keeping this powerful

600

00:20:53,590 --> 00:20:51,760

weapon a secret

601
00:20:56,950 --> 00:20:53,600
at the end of the war it seemingly

602
00:20:58,710 --> 00:20:56,960
disappeared vanishing without a trace

603
00:21:01,110 --> 00:20:58,720
other potential evidence of highly

604
00:21:03,270 --> 00:21:01,120
advanced nazi aircraft began to be

605
00:21:05,270 --> 00:21:03,280
reported by allied pilots over both

606
00:21:06,950 --> 00:21:05,280
europe and the pacific starting in the

607
00:21:08,789 --> 00:21:06,960
early 1940s

608
00:21:10,630 --> 00:21:08,799
again and again they described seeing

609
00:21:12,710 --> 00:21:10,640
fiery lights in the sky

610
00:21:14,630 --> 00:21:12,720
glowing red white and orange these

611
00:21:17,270 --> 00:21:14,640
lights were reported to follow allied

612
00:21:19,830 --> 00:21:17,280
aircraft conducting impossible maneuvers

613
00:21:21,510 --> 00:21:19,840

and moving at impossible speeds

614

00:21:22,950 --> 00:21:21,520

in their movements they seem to be

615

00:21:24,710 --> 00:21:22,960

toying with them

616

00:21:26,549 --> 00:21:24,720

could the nazis really have discovered

617

00:21:27,590 --> 00:21:26,559

paradigm shattering technology during

618

00:21:29,590 --> 00:21:27,600

the war

619

00:21:32,710 --> 00:21:29,600

and if so could they have been helped by

620

00:21:34,789 --> 00:21:32,720

some mysterious non-human intelligence

621

00:21:37,270 --> 00:21:34,799

these questions form the foundation for

622

00:21:39,669 --> 00:21:37,280

the bulk of ufo lore and there are many

623

00:21:41,669 --> 00:21:39,679

who believe that the answer is yes

624

00:21:42,630 --> 00:21:41,679

including by the way our old buddy tom

625

00:21:46,310 --> 00:21:42,640

delong

626

00:21:47,909 --> 00:21:46,320

believes it doesn't mean that it's true

627

00:21:49,990 --> 00:21:47,919

but based on everything we discussed in

628

00:21:51,990 --> 00:21:50,000

episodes six and seven i always find it

629

00:21:53,669 --> 00:21:52,000

interesting to consider

630

00:21:54,870 --> 00:21:53,679

but if the nazis did develop this

631

00:21:56,230 --> 00:21:54,880

technology

632

00:21:58,470 --> 00:21:56,240

where did it go

633

00:22:01,110 --> 00:21:58,480

what happened to it after the war

634

00:22:03,590 --> 00:22:01,120

according to the lore top ss officers

635

00:22:05,270 --> 00:22:03,600

including hitler himself escaped germany

636

00:22:08,070 --> 00:22:05,280

with their advanced technology at the

637

00:22:09,510 --> 00:22:08,080

end of the war to a land they called new

638

00:22:15,350 --> 00:22:09,520

schwabenland

639

00:22:17,110 --> 00:22:15,360

a colony in remote antarctica

640

00:22:19,350 --> 00:22:17,120

it was said that the nazis were led to

641

00:22:21,190 --> 00:22:19,360

this vast icy wasteland from secret

642

00:22:23,190 --> 00:22:21,200

knowledge discovered by the anna nerve

643

00:22:25,270 --> 00:22:23,200

on their expeditions perhaps from

644

00:22:27,270 --> 00:22:25,280

ancient texts in tibet

645

00:22:28,870 --> 00:22:27,280

as for what they found there and why

646

00:22:31,270 --> 00:22:28,880

they would choose to make their new home

647

00:22:33,590 --> 00:22:31,280

in such an inhospitable climate

648

00:22:35,590 --> 00:22:33,600

that is a matter of much debate

649

00:22:37,669 --> 00:22:35,600

some say that the ancient texts revealed

650

00:22:39,190 --> 00:22:37,679

that antarctica was the original home of

651

00:22:41,669 --> 00:22:39,200

atlantis and that the atlantean

652

00:22:43,830 --> 00:22:41,679

civilization still existed under the ice

653

00:22:45,990 --> 00:22:43,840

and deep underground others say

654

00:22:47,590 --> 00:22:46,000

antarctica is the location of a secret

655

00:22:50,390 --> 00:22:47,600

alien base

656

00:22:52,870 --> 00:22:50,400

whatever the specifics the same sinister

657

00:22:55,350 --> 00:22:52,880

central theme remains the same

658

00:22:57,430 --> 00:22:55,360

the fourth frank lives on somewhere in

659

00:22:59,750 --> 00:22:57,440

antarctica and they are potentially

660

00:23:02,549 --> 00:22:59,760

being aided by a highly advanced

661

00:23:13,580 --> 00:23:02,559

non-human intelligence with technology

662

00:24:04,130 --> 00:23:25,040

[Music]

663

00:24:18,410 --> 00:24:04,140

[Applause]

664

00:24:55,990 --> 00:24:29,660

[Music]

665

00:24:59,990 --> 00:24:57,750

now that we've looked at the ufo lore

666

00:25:01,830 --> 00:25:00,000

surrounding world war ii the obvious

667

00:25:03,510 --> 00:25:01,840

question is how much of this can

668

00:25:05,590 --> 00:25:03,520

possibly be true

669

00:25:07,750 --> 00:25:05,600

and as is always the case in this world

670

00:25:09,510 --> 00:25:07,760

of high strangeness the answer to that

671

00:25:11,590 --> 00:25:09,520

is complicated

672

00:25:14,310 --> 00:25:11,600

as we discussed in the previous episode

673

00:25:16,390 --> 00:25:14,320

the modern concept of ufos didn't really

674

00:25:18,470 --> 00:25:16,400

pop into the wider public consciousness

675

00:25:19,669 --> 00:25:18,480

until a few years after the end of world

676

00:25:21,750 --> 00:25:19,679

war ii

677

00:25:23,669 --> 00:25:21,760

and even then it took several years and

678

00:25:25,590 --> 00:25:23,679

even decades more for the concept to

679

00:25:27,190 --> 00:25:25,600

fully evolve into the popular version of

680

00:25:28,789 --> 00:25:27,200

the phenomenon that we're familiar with

681

00:25:30,950 --> 00:25:28,799

today

682

00:25:33,590 --> 00:25:30,960

even the most fundamental tropes such as

683

00:25:35,750 --> 00:25:33,600

their extraterrestrial origins weren't a

684

00:25:38,310 --> 00:25:35,760

given in those early days and only

685

00:25:40,070 --> 00:25:38,320

became so after a prolonged period of

686

00:25:42,710 --> 00:25:40,080

collective interpretation through the

687

00:25:45,029 --> 00:25:42,720

cultural zeitgeist so what are we to

688

00:25:46,710 --> 00:25:45,039

make of ufo lore that predates what are

689

00:25:48,950 --> 00:25:46,720

largely regarded to be the earliest

690

00:25:51,750 --> 00:25:48,960

modern ufo sightings

691

00:25:52,870 --> 00:25:51,760

we recognize that although 1947 marked

692

00:25:55,510 --> 00:25:52,880

the beginning of the modern

693

00:25:57,590 --> 00:25:55,520

interpretation of the ufo phenomenon but

694

00:25:58,630 --> 00:25:57,600

this phenomenon wasn't new at all it was

695

00:26:00,390 --> 00:25:58,640

ancient

696

00:26:02,070 --> 00:26:00,400

humans have recorded interactions with

697

00:26:04,470 --> 00:26:02,080

strange beings and craft that come from

698

00:26:06,390 --> 00:26:04,480

the sky since the dawn of history but

699

00:26:08,470 --> 00:26:06,400

whereas in the past these events were

700

00:26:10,630 --> 00:26:08,480

interpreted through a metaphysical lens

701
00:26:11,830 --> 00:26:10,640
often being attributed to god's angels

702
00:26:14,710 --> 00:26:11,840
and fairies

703
00:26:16,149 --> 00:26:14,720
1947 marked the decisive inflection

704
00:26:18,310 --> 00:26:16,159
point where this phenomenon became

705
00:26:20,549 --> 00:26:18,320
widely interpreted to be technological

706
00:26:22,310 --> 00:26:20,559
rather than mystical in nature

707
00:26:24,310 --> 00:26:22,320
so certainly there's no reason to

708
00:26:27,430 --> 00:26:24,320
believe that there were no ufos before

709
00:26:29,190 --> 00:26:27,440
1947. we know that there were

710
00:26:31,029 --> 00:26:29,200
and we know for a fact that there were a

711
00:26:33,190 --> 00:26:31,039
large number of sightings of anomalous

712
00:26:35,269 --> 00:26:33,200
aerial phenomena throughout world war ii

713
00:26:37,909 --> 00:26:35,279

by the armed forces on every side of the

714

00:26:40,789 --> 00:26:37,919

conflict so the emergence of world war

715

00:26:43,029 --> 00:26:40,799

ii ufo lore isn't arbitrary it clearly

716

00:26:45,110 --> 00:26:43,039

has some correlation to actual recorded

717

00:26:46,950 --> 00:26:45,120

historical events

718

00:26:48,710 --> 00:26:46,960

however it's also clear that the

719

00:26:50,870 --> 00:26:48,720

particulars of this lore as we know it

720

00:26:52,549 --> 00:26:50,880

today developed largely through the lens

721

00:26:54,230 --> 00:26:52,559

of the understanding of the phenomenon

722

00:26:55,590 --> 00:26:54,240

that emerged in the years and decades

723

00:26:57,510 --> 00:26:55,600

after the war

724

00:27:00,070 --> 00:26:57,520

more modern interpretations were applied

725

00:27:02,310 --> 00:27:00,080

to events in the ever more distant past

726

00:27:03,830 --> 00:27:02,320

and the result inevitably are stories

727

00:27:05,510 --> 00:27:03,840

that are likely to point to actual

728

00:27:08,710 --> 00:27:05,520

events but the extent to which they

729

00:27:10,789 --> 00:27:08,720

resemble these events is hard to say

730

00:27:12,549 --> 00:27:10,799

complicating matters further is that in

731

00:27:14,950 --> 00:27:12,559

applying modern interpretations to the

732

00:27:16,310 --> 00:27:14,960

events of the past one has the advantage

733

00:27:17,990 --> 00:27:16,320

of hindsight

734

00:27:20,389 --> 00:27:18,000

the tales that were woven in the second

735

00:27:23,110 --> 00:27:20,399

half of the 20th century about ufos

736

00:27:24,789 --> 00:27:23,120

during world war ii in many ways conform

737

00:27:27,269 --> 00:27:24,799

to recorded history

738

00:27:29,269 --> 00:27:27,279

real people real events real secret

739

00:27:31,510 --> 00:27:29,279

missions and real secret technology are

740

00:27:33,269 --> 00:27:31,520

woven throughout the fabric of this lore

741

00:27:35,350 --> 00:27:33,279

making it hard to tell where history

742

00:27:36,870 --> 00:27:35,360

ends and fantasy begins

743

00:27:38,389 --> 00:27:36,880

these tales have an element of

744

00:27:40,310 --> 00:27:38,399

truthiness that can make them as

745

00:27:41,510 --> 00:27:40,320

difficult to fully debunk as they are to

746

00:27:43,669 --> 00:27:41,520

believe

747

00:27:45,990 --> 00:27:43,679

and yet if you're like me there's a part

748

00:27:48,389 --> 00:27:46,000

of you that really wants to believe it

749

00:27:50,630 --> 00:27:48,399

all of it there's a reason that they

750

00:27:51,830 --> 00:27:50,640

base the entire indiana jones franchise

751
00:27:53,590 --> 00:27:51,840
on this stuff

752
00:27:55,669 --> 00:27:53,600
it has all the stuff of myths and

753
00:27:57,669 --> 00:27:55,679
legends wrapped up with a more modern

754
00:27:59,350 --> 00:27:57,679
and immediate symbol of evil in the form

755
00:28:01,190 --> 00:27:59,360
of nazi germany

756
00:28:03,590 --> 00:28:01,200
to grapple with the new technological

757
00:28:05,430 --> 00:28:03,600
horrors that emerged during world war ii

758
00:28:07,909 --> 00:28:05,440
we instinctively reach for the myths of

759
00:28:09,750 --> 00:28:07,919
our past to help us find meaning

760
00:28:10,789 --> 00:28:09,760
but myths are not meant to be taken

761
00:28:12,789 --> 00:28:10,799
literally

762
00:28:14,310 --> 00:28:12,799
nor are they to be dismissed lightly for

763
00:28:16,149 --> 00:28:14,320

they contain within them potent

764

00:28:18,149 --> 00:28:16,159

primordial symbols that can help us to

765

00:28:19,669 --> 00:28:18,159

begin to decode the aspects of human

766

00:28:21,510 --> 00:28:19,679

experience for which we do not have the

767

00:28:22,950 --> 00:28:21,520

words to speak

768

00:28:25,029 --> 00:28:22,960

so let's take a little time to

769

00:28:27,190 --> 00:28:25,039

deconstruct this lore and see what new

770

00:28:28,789 --> 00:28:27,200

perspectives might be revealed

771

00:28:30,950 --> 00:28:28,799

and we'll start this exercise where we

772

00:28:32,950 --> 00:28:30,960

started before with madame helena

773

00:28:35,269 --> 00:28:32,960

blavatsky when we think about the

774

00:28:37,110 --> 00:28:35,279

fantastical stories of madame lavotsky's

775

00:28:39,669 --> 00:28:37,120

life and her channeling of the tenets of

776

00:28:41,669 --> 00:28:39,679

theosophy from the great hidden masters

777

00:28:43,029 --> 00:28:41,679

the most obvious question is is this

778

00:28:45,430 --> 00:28:43,039

chick for real

779

00:28:47,430 --> 00:28:45,440

surely she must have been a fraud right

780

00:28:49,590 --> 00:28:47,440

and the short answer is of course she

781

00:28:51,590 --> 00:28:49,600

was while various biographers have

782

00:28:54,070 --> 00:28:51,600

argued both for and against the reality

783

00:28:55,830 --> 00:28:54,080

of blavatsky's extraordinary claims it's

784

00:28:57,830 --> 00:28:55,840

difficult for any rational person to

785

00:28:59,750 --> 00:28:57,840

deny that entire portions of her story

786

00:29:02,230 --> 00:28:59,760

and backstory appear to be largely if

787

00:29:04,470 --> 00:29:02,240

not entirely fabricated

788

00:29:06,070 --> 00:29:04,480

for example the stories of her extensive

789

00:29:07,029 --> 00:29:06,080

travels have been often called into

790

00:29:08,710 --> 00:29:07,039

question

791

00:29:10,310 --> 00:29:08,720

while it's not disputed that she managed

792

00:29:12,389 --> 00:29:10,320

to lose the chaperones who were

793

00:29:14,149 --> 00:29:12,399

escorting her back to her family

794

00:29:16,710 --> 00:29:14,159

what happened next is a matter of some

795

00:29:18,789 --> 00:29:16,720

considerable controversy

796

00:29:20,630 --> 00:29:18,799

according to blavatsky's later accounts

797

00:29:23,110 --> 00:29:20,640

after arriving in constantinople she

798

00:29:25,029 --> 00:29:23,120

began nearly a decade of globetrotting

799

00:29:27,350 --> 00:29:25,039

visiting multiple continents and even

800

00:29:28,870 --> 00:29:27,360

managing to make it into tibet

801
00:29:30,230 --> 00:29:28,880
there are a few reasons why her claims

802
00:29:32,389 --> 00:29:30,240
are disputed

803
00:29:34,389 --> 00:29:32,399
the first is that if madonna levotsky

804
00:29:35,669 --> 00:29:34,399
really did go to all of these places it

805
00:29:37,990 --> 00:29:35,679
would make her one of the greatest

806
00:29:39,909 --> 00:29:38,000
travelers of the 19th century

807
00:29:42,470 --> 00:29:39,919
traveling in the mid-19th century was

808
00:29:44,389 --> 00:29:42,480
grueling and dangerous travelers on the

809
00:29:46,630 --> 00:29:44,399
road were vulnerable to an almost

810
00:29:48,630 --> 00:29:46,640
innumerable set of dangers ranging from

811
00:29:50,149 --> 00:29:48,640
disease to animal attacks to highway

812
00:29:52,230 --> 00:29:50,159
banditry

813
00:29:54,470 --> 00:29:52,240

travel by boat was equally treacherous

814

00:29:56,389 --> 00:29:54,480

if not more so for obvious reasons

815

00:29:59,029 --> 00:29:56,399

so you can see how one might question

816

00:30:00,870 --> 00:29:59,039

how madame blavatsky a plump unathletic

817

00:30:02,950 --> 00:30:00,880

aristocratic woman who was often

818

00:30:04,789 --> 00:30:02,960

traveling alone could have managed to

819

00:30:06,710 --> 00:30:04,799

make even one of the journeys she later

820

00:30:09,110 --> 00:30:06,720

described in her writings much less all

821

00:30:10,950 --> 00:30:09,120

of them but that's not the only reason

822

00:30:12,470 --> 00:30:10,960

that her accounts are questionable

823

00:30:14,149 --> 00:30:12,480

there's also the fact that the stories

824

00:30:16,310 --> 00:30:14,159

that she later told of her travels were

825

00:30:18,310 --> 00:30:16,320

fairly fantastical in nature

826

00:30:20,389 --> 00:30:18,320

among these she claimed to have saved a

827

00:30:22,149 --> 00:30:20,399

famous opera singer from being murdered

828

00:30:24,310 --> 00:30:22,159

to have been a concert musician for the

829

00:30:26,470 --> 00:30:24,320

royal philharmonic in london to have

830

00:30:28,230 --> 00:30:26,480

survived multiple shipwrecks and to have

831

00:30:30,310 --> 00:30:28,240

encountered and studied under a number

832

00:30:31,430 --> 00:30:30,320

of mysterious esoteric masters around

833

00:30:33,510 --> 00:30:31,440

the world

834

00:30:35,190 --> 00:30:33,520

and the final and perhaps most damning

835

00:30:37,029 --> 00:30:35,200

challenge to madame lavotsky's accounts

836

00:30:39,750 --> 00:30:37,039

of her world travels is that her stories

837

00:30:41,909 --> 00:30:39,760

are almost entirely uncorroborated she

838

00:30:43,750 --> 00:30:41,919

kept no personal diary or records during

839

00:30:46,630 --> 00:30:43,760

this time period and virtually no

840

00:30:48,230 --> 00:30:46,640

evidence exists to support her claims

841

00:30:49,750 --> 00:30:48,240

add to that the fact that her accounts

842

00:30:51,510 --> 00:30:49,760

often conflicted with each other in

843

00:30:53,830 --> 00:30:51,520

terms of chronology and other key

844

00:30:55,510 --> 00:30:53,840

details and there is considerable reason

845

00:30:57,430 --> 00:30:55,520

to believe that this chapter of her life

846

00:30:58,789 --> 00:30:57,440

was largely a work of self-promotional

847

00:31:00,389 --> 00:30:58,799

fiction

848

00:31:03,110 --> 00:31:00,399

there was also the question of her

849

00:31:04,950 --> 00:31:03,120

purported supernatural abilities madame

850

00:31:07,110 --> 00:31:04,960

blavoski made a name for herself in the

851

00:31:09,269 --> 00:31:07,120

spiritualist circles of new york city by

852

00:31:11,509 --> 00:31:09,279

conducting seances where she allegedly

853

00:31:13,430 --> 00:31:11,519

displayed these remarkable powers

854

00:31:15,509 --> 00:31:13,440

however investigations that have been

855

00:31:17,669 --> 00:31:15,519

done into these claims revealed them to

856

00:31:19,029 --> 00:31:17,679

likely be rather cheap and obvious magic

857

00:31:20,470 --> 00:31:19,039

tricks rather than mystical

858

00:31:23,110 --> 00:31:20,480

manifestations

859

00:31:25,029 --> 00:31:23,120

for example letters allegedly sent from

860

00:31:27,269 --> 00:31:25,039

the deceased or from the secret masters

861

00:31:29,750 --> 00:31:27,279

with whom she was allegedly in contact

862

00:31:32,710 --> 00:31:29,760

would often magically appear in a box on

863

00:31:34,470 --> 00:31:32,720

the wall in her dining room and once a

864

00:31:35,990 --> 00:31:34,480

teacup that was broken during his seance

865

00:31:37,909 --> 00:31:36,000

and placed into this box was

866

00:31:39,590 --> 00:31:37,919

miraculously fixed when it was opened

867

00:31:41,430 --> 00:31:39,600

just a few moments later

868

00:31:43,509 --> 00:31:41,440

investigators noted that this box

869

00:31:45,509 --> 00:31:43,519

conveniently shared a wall with bovaci's

870

00:31:48,710 --> 00:31:45,519

private quarters and it was claimed that

871

00:31:50,710 --> 00:31:48,720

a secret panel was found connecting them

872

00:31:52,630 --> 00:31:50,720

however while the mystical origins of

873

00:31:55,269 --> 00:31:52,640

levatsky's theosophy were almost

874

00:31:57,909 --> 00:31:55,279

certainly fraudulent her work resonated

875

00:31:59,750 --> 00:31:57,919

deeply with many highly educated people

876

00:32:01,430 --> 00:31:59,760

and her books are undoubtedly works of

877

00:32:03,830 --> 00:32:01,440

remarkable scope and scholarship

878

00:32:05,990 --> 00:32:03,840

particularly for a woman of her day

879

00:32:08,149 --> 00:32:06,000

blavatsky's ability to blend western

880

00:32:10,149 --> 00:32:08,159

esotericism and eastern thought with

881

00:32:12,149 --> 00:32:10,159

cutting-edge science tapped into

882

00:32:14,149 --> 00:32:12,159

something potent

883

00:32:16,789 --> 00:32:14,159

in the midst of the ontological chaos of

884

00:32:18,870 --> 00:32:16,799

the time period theosophy provided a way

885

00:32:21,430 --> 00:32:18,880

for people to acknowledge the inroads

886

00:32:23,269 --> 00:32:21,440

made by science without abandoning their

887

00:32:25,190 --> 00:32:23,279

connection to the mystical

888

00:32:26,870 --> 00:32:25,200

and it gave a new relevancy and weight

889

00:32:29,190 --> 00:32:26,880

to spiritual beliefs that had become

890

00:32:32,230 --> 00:32:29,200

increasingly under attack from science

891

00:32:33,830 --> 00:32:32,240

using science itself as justification

892

00:32:35,710 --> 00:32:33,840

the fact that much of this science

893

00:32:36,990 --> 00:32:35,720

consisted of idiosyncratic

894

00:32:38,710 --> 00:32:37,000

misinterpretations and

895

00:32:40,870 --> 00:32:38,720

misrepresentations of scientific

896

00:32:42,950 --> 00:32:40,880

theories didn't really matter

897

00:32:45,509 --> 00:32:42,960

but to truly understand why this kind of

898

00:32:47,430 --> 00:32:45,519

ideology resonated so strongly with many

899

00:32:49,110 --> 00:32:47,440

in the lead up to world war ii

900

00:32:50,710 --> 00:32:49,120

we need to understand the rise of

901
00:32:52,789 --> 00:32:50,720
fascism itself

902
00:32:54,710 --> 00:32:52,799
because although blavatsky is often

903
00:32:56,789 --> 00:32:54,720
credited with birthing the ideology that

904
00:32:59,590 --> 00:32:56,799
eventually evolved into the core of nazi

905
00:33:02,149 --> 00:32:59,600
belief i'd actually argue that theosophy

906
00:33:03,750 --> 00:33:02,159
was not the spark that lit that fire

907
00:33:05,590 --> 00:33:03,760
the environment that gave rise to

908
00:33:07,750 --> 00:33:05,600
fascist belief systems existed

909
00:33:09,509 --> 00:33:07,760
independently of this new age thought

910
00:33:11,990 --> 00:33:09,519
and what followed upon their inevitable

911
00:33:14,470 --> 00:33:12,000
collision was a symbiotic relationship

912
00:33:16,389 --> 00:33:14,480
that fueled both movements

913
00:33:18,470 --> 00:33:16,399

the beginnings of fascist thought began

914

00:33:19,830 --> 00:33:18,480

to emerge in the 1880s as a revolt

915

00:33:22,149 --> 00:33:19,840

against the rising emergence of

916

00:33:24,549 --> 00:33:22,159

materialism and positivism which we

917

00:33:27,269 --> 00:33:24,559

discussed in the last episode but also

918

00:33:29,190 --> 00:33:27,279

against urban liberalism and democracy

919

00:33:31,269 --> 00:33:29,200

they condemned individualism which they

920

00:33:33,669 --> 00:33:31,279

saw as corrosive to the basic structure

921

00:33:36,470 --> 00:33:33,679

of society and believed that each person

922

00:33:38,389 --> 00:33:36,480

was only one part in a larger collective

923

00:33:39,990 --> 00:33:38,399

many believed that civilization was at a

924

00:33:42,470 --> 00:33:40,000

dangerous turning point which would

925

00:33:44,310 --> 00:33:42,480

require a massive and total solution to

926
00:33:45,430 --> 00:33:44,320
avoid the destruction of humanity as we

927
00:33:47,590 --> 00:33:45,440
know it

928
00:33:49,509 --> 00:33:47,600
after germany suffered a humiliating and

929
00:33:52,230 --> 00:33:49,519
financially devastating defeat in world

930
00:33:54,230 --> 00:33:52,240
war one this fascist undercurrent began

931
00:33:56,630 --> 00:33:54,240
to gather into a mounting tsunami that

932
00:33:58,549 --> 00:33:56,640
would soon crash down upon europe

933
00:34:01,110 --> 00:33:58,559
in their defeat germany lost something

934
00:34:02,870 --> 00:34:01,120
vital a shared national identity of

935
00:34:04,789 --> 00:34:02,880
which they could feel proud

936
00:34:06,630 --> 00:34:04,799
and as their economy buckled under the

937
00:34:08,470 --> 00:34:06,640
weight of their war debts many were

938
00:34:10,470 --> 00:34:08,480

looking for a scapegoat to blame for

939

00:34:12,550 --> 00:34:10,480

their sorry state of affairs

940

00:34:14,230 --> 00:34:12,560

as is generally always the case there

941

00:34:16,230 --> 00:34:14,240

were those who had profiteered off of

942

00:34:18,149 --> 00:34:16,240

the war which only added to the

943

00:34:19,109 --> 00:34:18,159

working-class distrust of the urban

944

00:34:21,190 --> 00:34:19,119

elite

945

00:34:23,869 --> 00:34:21,200

and due to a rising tide of fervent

946

00:34:26,790 --> 00:34:23,879

german nationalism along with virulent

947

00:34:29,349 --> 00:34:26,800

anti-semitism the urban elite became

948

00:34:31,190 --> 00:34:29,359

more and more synonymous with the jews

949

00:34:33,190 --> 00:34:31,200

as a result jewish people became the

950

00:34:34,790 --> 00:34:33,200

scapegoats for all of the ills that had

951
00:34:37,190 --> 00:34:34,800
befallen germany since the end of the

952
00:34:39,030 --> 00:34:37,200
war and were even blamed for the loss of

953
00:34:41,109 --> 00:34:39,040
the war itself

954
00:34:42,950 --> 00:34:41,119
what theosophy and other similar occult

955
00:34:44,950 --> 00:34:42,960
and spiritualist movements provided for

956
00:34:47,030 --> 00:34:44,960
the nazis was an ideological

957
00:34:49,750 --> 00:34:47,040
underpinning that served to tie together

958
00:34:53,349 --> 00:34:49,760
their disparate beliefs wishes and deep

959
00:34:55,430 --> 00:34:53,359
anti-semitism into one unified narrative

960
00:34:57,589 --> 00:34:55,440
within this mythology they were not a

961
00:34:59,589 --> 00:34:57,599
defeated and embarrassed people they

962
00:35:01,829 --> 00:34:59,599
were the descendants of the aryaans a

963
00:35:04,150 --> 00:35:01,839

noble race of highly advanced beings who

964

00:35:05,670 --> 00:35:04,160

themselves were descended from the gods

965

00:35:07,750 --> 00:35:05,680

and it was very easy within that

966

00:35:09,829 --> 00:35:07,760

paradigm to then relegate their enemies

967

00:35:11,430 --> 00:35:09,839

to the ranks of lower races who were

968

00:35:14,470 --> 00:35:11,440

further removed from their divine

969

00:35:16,950 --> 00:35:14,480

origins and therefore less civilized

970

00:35:18,630 --> 00:35:16,960

and in many ways less human

971

00:35:20,470 --> 00:35:18,640

and by positioning these sketchy

972

00:35:22,230 --> 00:35:20,480

esoteric histories that were clearly

973

00:35:25,349 --> 00:35:22,240

steeped in the prejudices of their own

974

00:35:27,750 --> 00:35:25,359

time alongside emerging scientific ideas

975

00:35:29,349 --> 00:35:27,760

like the theory of evolution it lent a

976

00:35:31,030 --> 00:35:29,359

weight and credibility to their belief

977

00:35:32,390 --> 00:35:31,040

system that it wouldn't have otherwise

978

00:35:35,349 --> 00:35:32,400

had

979

00:35:37,030 --> 00:35:35,359

that's a very dangerous combination

980

00:35:38,630 --> 00:35:37,040

it allowed them to think the best of

981

00:35:41,349 --> 00:35:38,640

themselves and the worst of their

982

00:35:43,430 --> 00:35:41,359

enemies it turned a political and social

983

00:35:45,430 --> 00:35:43,440

struggle into a mystical one with

984

00:35:47,349 --> 00:35:45,440

profound stakes

985

00:35:49,349 --> 00:35:47,359

it gave them a destiny that had to be

986

00:35:52,310 --> 00:35:49,359

fulfilled and a birthright that had to

987

00:35:53,990 --> 00:35:52,320

be defended whatever the cost

988

00:35:55,829 --> 00:35:54,000

and it gave them a means to shut

989

00:35:58,870 --> 00:35:55,839

themselves off to one of the most

990

00:36:00,710 --> 00:35:58,880

essential pieces of their own humanity

991

00:36:03,510 --> 00:36:00,720

our fundamental recognition of the

992

00:36:04,630 --> 00:36:03,520

inherent value and sanctity of human

993

00:36:06,710 --> 00:36:04,640

life

994

00:36:08,630 --> 00:36:06,720

and though it's been 80 years

995

00:36:11,210 --> 00:36:08,640

we still don't have words for the

996

00:37:18,069 --> 00:36:11,220

darkness that followed

997

00:37:23,349 --> 00:37:20,870

the next major piece of ufo lore is the

998

00:37:24,630 --> 00:37:23,359

idea that during world war ii the nazis

999

00:37:26,870 --> 00:37:24,640

were in possession of advanced

1000

00:37:29,190 --> 00:37:26,880

technology far beyond that of any other

1001
00:37:30,870 --> 00:37:29,200
country and that this technology came

1002
00:37:32,630 --> 00:37:30,880
dangerously close to changing the

1003
00:37:34,630 --> 00:37:32,640
outcome of the war

1004
00:37:35,670 --> 00:37:34,640
so is there any evidence that this was

1005
00:37:37,910 --> 00:37:35,680
the case

1006
00:37:39,430 --> 00:37:37,920
and it turns out that there is

1007
00:37:41,589 --> 00:37:39,440
although the space race that would

1008
00:37:43,589 --> 00:37:41,599
follow the war was almost exclusively a

1009
00:37:45,750 --> 00:37:43,599
race between the cold war superpowers of

1010
00:37:47,430 --> 00:37:45,760
the united states and the soviet union

1011
00:37:49,030 --> 00:37:47,440
it was actually the germans who made

1012
00:37:50,870 --> 00:37:49,040
many of the early breakthroughs in

1013
00:37:52,950 --> 00:37:50,880

rocket technology that made space

1014

00:37:54,790 --> 00:37:52,960

exploration a possibility

1015

00:37:56,470 --> 00:37:54,800

and many of these breakthroughs occurred

1016

00:37:58,870 --> 00:37:56,480

during the war

1017

00:38:01,430 --> 00:37:58,880

in 1942 led by a brilliant young

1018

00:38:03,109 --> 00:38:01,440

scientist named werner von braun

1019

00:38:05,910 --> 00:38:03,119

germany developed the world's first

1020

00:38:08,710 --> 00:38:05,920

ballistic missile the v2

1021

00:38:11,190 --> 00:38:08,720

with a range of 200 miles the v2 could

1022

00:38:14,069 --> 00:38:11,200

travel at 3 500 miles per hour while

1023

00:38:15,829 --> 00:38:14,079

packing a 2200 pound warhead

1024

00:38:17,510 --> 00:38:15,839

it far surpassed anything that the

1025

00:38:19,589 --> 00:38:17,520

united states or the soviets had in

1026

00:38:21,349 --> 00:38:19,599

their arsenals at the time

1027

00:38:22,950 --> 00:38:21,359

the german high command hoped that this

1028

00:38:24,630 --> 00:38:22,960

weapon would strike terror into the

1029

00:38:26,310 --> 00:38:24,640

hearts of the british in particular and

1030

00:38:28,550 --> 00:38:26,320

weaken their resolve

1031

00:38:30,470 --> 00:38:28,560

however in the end the v2 ended up

1032

00:38:32,390 --> 00:38:30,480

playing a much more minor role than they

1033

00:38:34,230 --> 00:38:32,400

would have hoped though the first

1034

00:38:37,430 --> 00:38:34,240

successful test flight took place in

1035

00:38:39,510 --> 00:38:37,440

october 1942 the v2 wasn't prepared for

1036

00:38:42,310 --> 00:38:39,520

operational combat firings until two

1037

00:38:44,069 --> 00:38:42,320

years later in september of 1944 meaning

1038

00:38:45,670 --> 00:38:44,079

that it was only a factor in the last

1039

00:38:47,829 --> 00:38:45,680

year of the war

1040

00:38:49,829 --> 00:38:47,839

by 1944 the british had already

1041

00:38:51,829 --> 00:38:49,839

withstood four years of conventional

1042

00:38:54,069 --> 00:38:51,839

bombing and managed to more or less keep

1043

00:38:56,150 --> 00:38:54,079

life humming along so the threat of the

1044

00:38:58,390 --> 00:38:56,160

v2 didn't carry the same weight that it

1045

00:39:00,069 --> 00:38:58,400

once would have which isn't to say that

1046

00:39:01,750 --> 00:39:00,079

the v2 didn't cause significant

1047

00:39:03,589 --> 00:39:01,760

devastation during the last year that it

1048

00:39:05,109 --> 00:39:03,599

was in use or that it wasn't a

1049

00:39:07,109 --> 00:39:05,119

formidable weapon

1050

00:39:09,910 --> 00:39:07,119

in one particularly destructive attack

1051

00:39:13,349 --> 00:39:09,920

in antwerp a v2 fell on a cinema

1052

00:39:15,190 --> 00:39:13,359

tragically killing 561 moviegoers

1053

00:39:17,430 --> 00:39:15,200

however despite its capacity for

1054

00:39:19,349 --> 00:39:17,440

devastation it didn't prove to be the

1055

00:39:21,349 --> 00:39:19,359

game changer in the war that the nazis

1056

00:39:23,750 --> 00:39:21,359

had hoped it would be

1057

00:39:25,670 --> 00:39:23,760

the v2 did become a game changer after

1058

00:39:27,829 --> 00:39:25,680

the war though the breakthroughs in

1059

00:39:30,150 --> 00:39:27,839

rocketry that the germans made led by

1060

00:39:32,710 --> 00:39:30,160

von braun were essential to making space

1061

00:39:34,470 --> 00:39:32,720

exploration a reality without that

1062

00:39:35,750 --> 00:39:34,480

technology we never would have made it

1063

00:39:37,829 --> 00:39:35,760

to the moon

1064

00:39:39,990 --> 00:39:37,839

so how did the germans manage to beat

1065

00:39:41,510 --> 00:39:40,000

both the united states and the soviet

1066

00:39:43,910 --> 00:39:41,520

union in the development of this

1067

00:39:45,589 --> 00:39:43,920

critical new technology and how did they

1068

00:39:47,589 --> 00:39:45,599

manage to accomplish these things in

1069

00:39:49,670 --> 00:39:47,599

such a short period of time

1070

00:39:51,910 --> 00:39:49,680

could the stories be true did they

1071

00:39:53,510 --> 00:39:51,920

really have outside help and where might

1072

00:39:55,270 --> 00:39:53,520

this help have come from

1073

00:39:57,589 --> 00:39:55,280

let's explore the possibilities and

1074

00:39:59,270 --> 00:39:57,599

we'll start with an easy one the case of

1075

00:40:00,790 --> 00:39:59,280

maria orsic

1076
00:40:02,470 --> 00:40:00,800
while there's plenty of lore surrounding

1077
00:40:04,470 --> 00:40:02,480
the beautiful medium who channeled the

1078
00:40:06,390 --> 00:40:04,480
plans for advanced flying machines from

1079
00:40:07,270 --> 00:40:06,400
some extraterrestrial or otherworldly

1080
00:40:09,190 --> 00:40:07,280
source

1081
00:40:11,670 --> 00:40:09,200
there's actually very little evidence to

1082
00:40:13,510 --> 00:40:11,680
suggest that she ever existed

1083
00:40:15,990 --> 00:40:13,520
most historians consider her to be

1084
00:40:18,069 --> 00:40:16,000
either entirely fabricated or perhaps a

1085
00:40:19,750 --> 00:40:18,079
composite of various other spiritualist

1086
00:40:22,390 --> 00:40:19,760
mediums at the time

1087
00:40:24,550 --> 00:40:22,400
and as for the vril society there is

1088
00:40:26,390 --> 00:40:24,560

evidence that such a group did exist but

1089

00:40:28,630 --> 00:40:26,400

it likely didn't have nearly the power

1090

00:40:30,150 --> 00:40:28,640

or influence within the nazi party as is

1091

00:40:32,390 --> 00:40:30,160

often suggested

1092

00:40:34,069 --> 00:40:32,400

it seems to have been a small occultist

1093

00:40:36,069 --> 00:40:34,079

club whose significance was only

1094

00:40:38,390 --> 00:40:36,079

conferred upon it years later as the

1095

00:40:40,150 --> 00:40:38,400

nazi ufo lore evolved

1096

00:40:42,230 --> 00:40:40,160

so if we're looking for the source of

1097

00:40:43,750 --> 00:40:42,240

advanced nazi technology we'll have to

1098

00:40:45,990 --> 00:40:43,760

look elsewhere

1099

00:40:48,710 --> 00:40:46,000

one obvious possibility suggested by the

1100

00:40:50,790 --> 00:40:48,720

lore is that germany had a roswell-esque

1101

00:40:52,309 --> 00:40:50,800

ufo crash that gave them a starting

1102

00:40:55,109 --> 00:40:52,319

point from which they could begin to

1103

00:40:56,710 --> 00:40:55,119

back engineer advanced technology

1104

00:40:58,470 --> 00:40:56,720

so what evidence is there that this

1105

00:41:00,230 --> 00:40:58,480

could actually be the case

1106

00:41:01,750 --> 00:41:00,240

well as you might imagine there's not

1107

00:41:03,510 --> 00:41:01,760

much to find

1108

00:41:06,550 --> 00:41:03,520

we've discussed in past episodes how

1109

00:41:08,390 --> 00:41:06,560

notoriously opaque the roswell cases

1110

00:41:10,150 --> 00:41:08,400

there's considerable evidence to suggest

1111

00:41:12,069 --> 00:41:10,160

that something crashed in the desert in

1112

00:41:13,750 --> 00:41:12,079

new mexico that was almost certainly not

1113

00:41:15,349 --> 00:41:13,760

a weather balloon and that the

1114

00:41:17,030 --> 00:41:15,359

government covered it up

1115

00:41:18,950 --> 00:41:17,040

but you can't get much further than that

1116

00:41:20,870 --> 00:41:18,960

without having to rely on rumor

1117

00:41:22,870 --> 00:41:20,880

speculation or hearsay

1118

00:41:25,670 --> 00:41:22,880

there's lots of theories but so far at

1119

00:41:28,150 --> 00:41:25,680

least there's no real smoking gun

1120

00:41:30,950 --> 00:41:28,160

with the black forest crash in 1936

1121

00:41:33,030 --> 00:41:30,960

there's far less to go on even than that

1122

00:41:34,950 --> 00:41:33,040

in fact in my research i wasn't able to

1123

00:41:37,589 --> 00:41:34,960

find any mention of the alleged crash

1124

00:41:39,829 --> 00:41:37,599

before 1993 where it appeared in the

1125

00:41:42,710 --> 00:41:39,839

book secret societies and their power in

1126

00:41:44,150 --> 00:41:42,720

the 20th century by jan von helsing

1127

00:41:45,829 --> 00:41:44,160

i was unable to trace it back any

1128

00:41:47,510 --> 00:41:45,839

further because it appears in this book

1129

00:41:49,589 --> 00:41:47,520

without citation

1130

00:41:51,670 --> 00:41:49,599

and von helsing it should be noted is a

1131

00:41:54,069 --> 00:41:51,680

fairly notorious conspiracy theorist

1132

00:41:55,829 --> 00:41:54,079

whose beliefs can only be classified as

1133

00:41:57,750 --> 00:41:55,839

highly anti-semitic

1134

00:41:59,430 --> 00:41:57,760

he routinely cites the protocols of the

1135

00:42:00,950 --> 00:41:59,440

elders of zion in his work as a

1136

00:42:02,790 --> 00:42:00,960

legitimate source

1137

00:42:04,950 --> 00:42:02,800

if you aren't familiar the protocols is

1138

00:42:07,270 --> 00:42:04,960

an incendiary and entirely fictional

1139

00:42:09,670 --> 00:42:07,280

text outlining the alleged jewish plan

1140

00:42:12,069 --> 00:42:09,680

for global domination which nazis used

1141

00:42:14,150 --> 00:42:12,079

to help justify the holocaust so not

1142

00:42:15,670 --> 00:42:14,160

only does van helsing expose himself as

1143

00:42:18,150 --> 00:42:15,680

someone who lacks the discernment to

1144

00:42:20,150 --> 00:42:18,160

properly vet his sources but his clear

1145

00:42:22,150 --> 00:42:20,160

pro-nazi ideology gives him a clear

1146

00:42:24,230 --> 00:42:22,160

motivation to advance narratives that

1147

00:42:25,990 --> 00:42:24,240

romanticize and mythologize the third

1148

00:42:28,710 --> 00:42:26,000

reich despite having no evidence that

1149

00:42:30,630 --> 00:42:28,720

these events actually occurred

1150

00:42:32,470 --> 00:42:30,640

another piece of evidence for the crash

1151

00:42:33,990 --> 00:42:32,480

that is often referenced in the lore is

1152

00:42:36,230 --> 00:42:34,000

the german's experimentation with

1153

00:42:38,550 --> 00:42:36,240

anti-gravity that allegedly began

1154

00:42:40,870 --> 00:42:38,560

shortly after the crash but the evidence

1155

00:42:43,430 --> 00:42:40,880

here is also highly circumstantial and

1156

00:42:45,430 --> 00:42:43,440

not rooted in any direct evidence

1157

00:42:47,349 --> 00:42:45,440

the german's anti-gravity research was

1158

00:42:49,510 --> 00:42:47,359

supposedly headed up by the austrian

1159

00:42:51,109 --> 00:42:49,520

naturalist philosopher and inventor

1160

00:42:53,030 --> 00:42:51,119

victor shawberger

1161

00:42:55,349 --> 00:42:53,040

schauberger in many ways was like the

1162

00:42:57,030 --> 00:42:55,359

austrian version of nikola tesla though

1163

00:42:58,870 --> 00:42:57,040

he worked mostly with water instead of

1164

00:43:01,910 --> 00:42:58,880

electricity in his pursuit of more

1165

00:43:04,230 --> 00:43:01,920

powerful and natural sources of energy

1166

00:43:06,710 --> 00:43:04,240

like tesla his esoteric approach to his

1167

00:43:09,430 --> 00:43:06,720

research led him to important inventions

1168

00:43:11,190 --> 00:43:09,440

and innovations and also like tesla

1169

00:43:12,870 --> 00:43:11,200

speculation about what he may have

1170

00:43:14,470 --> 00:43:12,880

achieved beyond the scope of known

1171

00:43:16,309 --> 00:43:14,480

science abounds

1172

00:43:18,470 --> 00:43:16,319

of particular interest to shawberger

1173

00:43:20,309 --> 00:43:18,480

were vortices and water which he

1174

00:43:22,470 --> 00:43:20,319

believed to be the key to unlocking

1175

00:43:24,150 --> 00:43:22,480

these secret energy sources and perhaps

1176

00:43:26,390 --> 00:43:24,160

even anti-gravity

1177

00:43:28,230 --> 00:43:26,400

and shawburger actually designed a craft

1178

00:43:30,550 --> 00:43:28,240

that was essentially just like a flying

1179

00:43:31,510 --> 00:43:30,560

saucer using a water-based propulsion

1180

00:43:33,349 --> 00:43:31,520

system

1181

00:43:34,950 --> 00:43:33,359

however there doesn't seem to be any

1182

00:43:37,109 --> 00:43:34,960

evidence that this craft was anything

1183

00:43:39,109 --> 00:43:37,119

more than hypothetical and repeated

1184

00:43:41,190 --> 00:43:39,119

attempts by engineers over the years to

1185

00:43:43,670 --> 00:43:41,200

create a working prototype based on his

1186

00:43:45,510 --> 00:43:43,680

designs have proved unsuccessful

1187

00:43:47,510 --> 00:43:45,520

i'd also argue that it doesn't make a

1188

00:43:49,349 --> 00:43:47,520

ton of sense especially based on what we

1189

00:43:51,030 --> 00:43:49,359

know today that the germans would have

1190

00:43:53,109 --> 00:43:51,040

been messing around with water-based

1191

00:43:54,790 --> 00:43:53,119

anti-gravity propulsion systems if they

1192

00:43:57,190 --> 00:43:54,800

were in fact in possession of highly

1193

00:43:58,470 --> 00:43:57,200

advanced non-human technology that just

1194

00:44:00,550 --> 00:43:58,480

doesn't add up

1195

00:44:04,069 --> 00:44:00,560

so while we can't entirely rule out that

1196

00:44:05,829 --> 00:44:04,079

the 1936 black forest ufo crash occurred

1197

00:44:07,109 --> 00:44:05,839

it seems pretty likely that this wasn't

1198

00:44:09,990 --> 00:44:07,119

the case

1199

00:44:11,510 --> 00:44:10,000

okay so maybe there wasn't a ufo crash

1200

00:44:13,750 --> 00:44:11,520

maybe they got the technology from

1201
00:44:15,990 --> 00:44:13,760
somewhere else maybe they discovered a

1202
00:44:17,670 --> 00:44:16,000
lost extraterrestrial relic and maybe

1203
00:44:20,069 --> 00:44:17,680
they made contact with the non-human

1204
00:44:22,550 --> 00:44:20,079
intelligence by some other means

1205
00:44:24,950 --> 00:44:22,560
after all what about dieglock if the

1206
00:44:26,870 --> 00:44:24,960
nazis had paradigm-shattering technology

1207
00:44:29,109 --> 00:44:26,880
like that we wouldn't need to know for

1208
00:44:30,790 --> 00:44:29,119
sure where they got it from to recognize

1209
00:44:32,550 --> 00:44:30,800
the real possibility that they were

1210
00:44:35,190 --> 00:44:32,560
helped in some way by a non-human

1211
00:44:37,430 --> 00:44:35,200
intelligence right and that's true

1212
00:44:39,349 --> 00:44:37,440
however although dieglock is perhaps the

1213
00:44:41,430 --> 00:44:39,359

most famous example of the nazi's

1214

00:44:43,750 --> 00:44:41,440

alleged advanced technology it is

1215

00:44:45,430 --> 00:44:43,760

unfortunately one for which we have very

1216

00:44:47,109 --> 00:44:45,440

little direct evidence

1217

00:44:48,870 --> 00:44:47,119

in fact it appears that the first

1218

00:44:51,430 --> 00:44:48,880

mention of dyglock was in a book that

1219

00:44:53,270 --> 00:44:51,440

was published in 2000 by polish author

1220

00:44:55,109 --> 00:44:53,280

igor witkowski

1221

00:44:57,750 --> 00:44:55,119

in his book entitled the truth about the

1222

00:44:59,829 --> 00:44:57,760

wonder weapon witkowski claims to have

1223

00:45:01,030 --> 00:44:59,839

discovered the existence of dyblock by

1224

00:45:03,270 --> 00:45:01,040

reading transcripts from the

1225

00:45:06,870 --> 00:45:03,280

interrogation of a former nazi ss

1226
00:45:08,870 --> 00:45:06,880
officer named jacob sporenberg witkowski

1227
00:45:11,510 --> 00:45:08,880
alleged that he was shown the classified

1228
00:45:13,750 --> 00:45:11,520
transcripts in august of 1997 by an

1229
00:45:15,190 --> 00:45:13,760
anonymous polish intelligence contact

1230
00:45:17,030 --> 00:45:15,200
who had approached him claiming to have

1231
00:45:18,870 --> 00:45:17,040
access to information and documents

1232
00:45:20,150 --> 00:45:18,880
regarding secret nazi weapons and

1233
00:45:22,309 --> 00:45:20,160
technology

1234
00:45:24,390 --> 00:45:22,319
however wikkowski claimed that he was

1235
00:45:26,550 --> 00:45:24,400
only allowed to transcribe the documents

1236
00:45:28,390 --> 00:45:26,560
and was not allowed to make copies so

1237
00:45:29,990 --> 00:45:28,400
there is no direct evidence to prove

1238
00:45:31,270 --> 00:45:30,000

that these documents ever actually

1239

00:45:33,589 --> 00:45:31,280

existed

1240

00:45:36,309 --> 00:45:33,599

in this way dye glock is an excellent

1241

00:45:38,069 --> 00:45:36,319

example of how ufo lore can develop long

1242

00:45:40,710 --> 00:45:38,079

after the actual events that the lore

1243

00:45:42,790 --> 00:45:40,720

references and how historical events can

1244

00:45:45,349 --> 00:45:42,800

be used to anchor stories and ideas that

1245

00:45:47,349 --> 00:45:45,359

are born out of wild speculation if not

1246

00:45:49,349 --> 00:45:47,359

outright fraud to lend them more weight

1247

00:45:51,190 --> 00:45:49,359

and credibility

1248

00:45:53,670 --> 00:45:51,200

after the publication of the truth about

1249

00:45:55,829 --> 00:45:53,680

the wonder weapon in 2000 the lore

1250

00:45:57,829 --> 00:45:55,839

surrounding dieglock exploded with

1251
00:45:59,510 --> 00:45:57,839
various authors on the topic each adding

1252
00:46:00,630 --> 00:45:59,520
their own interpretation and their own

1253
00:46:02,790 --> 00:46:00,640
spin

1254
00:46:05,109 --> 00:46:02,800
for example in his book the hunt for

1255
00:46:08,470 --> 00:46:05,119
zero point author nick cook proposed the

1256
00:46:10,470 --> 00:46:08,480
notorious ss officer hans kamler the man

1257
00:46:12,710 --> 00:46:10,480
who oversaw both the construction of the

1258
00:46:15,030 --> 00:46:12,720
concentration camps and the v2 rocket

1259
00:46:17,670 --> 00:46:15,040
program had traded dyglock to the

1260
00:46:19,750 --> 00:46:17,680
americans in exchange for his freedom

1261
00:46:21,589 --> 00:46:19,760
it's an interesting theory however it's

1262
00:46:23,829 --> 00:46:21,599
also a convenient one considering that

1263
00:46:25,270 --> 00:46:23,839

kamlar's actual fate after the war is

1264

00:46:27,349 --> 00:46:25,280

unknown

1265

00:46:29,510 --> 00:46:27,359

members of his staff claim that he died

1266

00:46:32,390 --> 00:46:29,520

of cyanide poisoning in germany in may

1267

00:46:34,470 --> 00:46:32,400

of 1945 although there is no evidence

1268

00:46:36,550 --> 00:46:34,480

for this and it could easily have been a

1269

00:46:38,950 --> 00:46:36,560

ruse to cover up his escape considering

1270

00:46:40,710 --> 00:46:38,960

that a body was never produced

1271

00:46:42,390 --> 00:46:40,720

some have claimed that he was captured

1272

00:46:44,150 --> 00:46:42,400

and taken to the u.s where he eventually

1273

00:46:46,309 --> 00:46:44,160

took his own life inside a maximum

1274

00:46:48,710 --> 00:46:46,319

security prison but there's no real

1275

00:46:50,390 --> 00:46:48,720

evidence to support this theory either

1276

00:46:53,030 --> 00:46:50,400

and this is how it goes with much of the

1277

00:46:54,950 --> 00:46:53,040

ufo lore related to nazi germany

1278

00:46:57,030 --> 00:46:54,960

the flimsiest shred of evidence

1279

00:46:59,589 --> 00:46:57,040

sometimes nothing more than a rumor

1280

00:47:00,790 --> 00:46:59,599

becomes the basis for a vast and complex

1281

00:47:04,630 --> 00:47:00,800

mythology

1282

00:47:06,710 --> 00:47:04,640

their way through the historical record

1283

00:47:09,589 --> 00:47:06,720

co-opting and conforming to the details

1284

00:47:11,430 --> 00:47:09,599

of actual people places and events just

1285

00:47:13,030 --> 00:47:11,440

enough to give them the seeming weight

1286

00:47:14,309 --> 00:47:13,040

of credibility

1287

00:47:17,030 --> 00:47:14,319

they say that where there's smoke

1288

00:47:19,270 --> 00:47:17,040

there's fire and i tend to agree but in

1289

00:47:21,510 --> 00:47:19,280

the case of much of the nazi ufo lore

1290

00:47:23,589 --> 00:47:21,520

i'd argue that it's not so much smoke as

1291

00:47:26,309 --> 00:47:23,599

it is a thick fog that quickly burns

1292

00:47:27,589 --> 00:47:26,319

away in the light of the morning sun

1293

00:47:30,230 --> 00:47:27,599

but then there's the case of the

1294

00:47:31,750 --> 00:47:30,240

so-called foo fighters on their surface

1295

00:47:33,670 --> 00:47:31,760

the anomalous lights in the sky that

1296

00:47:35,510 --> 00:47:33,680

were reported by allied pilots during

1297

00:47:37,670 --> 00:47:35,520

the war would seem like they would be

1298

00:47:40,470 --> 00:47:37,680

the easiest stories to dismiss

1299

00:47:42,390 --> 00:47:40,480

after all no real contact was made and

1300

00:47:44,150 --> 00:47:42,400

these sightings never culminated in any

1301
00:47:46,390 --> 00:47:44,160
kind of an attack as you'd expect if

1302
00:47:48,069 --> 00:47:46,400
they were german technology

1303
00:47:49,910 --> 00:47:48,079
and considering that the term foo

1304
00:47:51,829 --> 00:47:49,920
fighter first appeared in the reports at

1305
00:47:55,270 --> 00:47:51,839
the end of

1306
00:47:57,190 --> 00:47:55,280
war it doesn't feel like much of a

1307
00:47:58,950 --> 00:47:57,200
stretch to assume that these were fairly

1308
00:48:01,270 --> 00:47:58,960
isolated incidents that were likely

1309
00:48:03,349 --> 00:48:01,280
caused by exhaustion combat fatigue and

1310
00:48:05,910 --> 00:48:03,359
simple misidentification

1311
00:48:08,390 --> 00:48:05,920
however once you dive into it there's a

1312
00:48:10,230 --> 00:48:08,400
lot more to the story than meets the eye

1313
00:48:12,710 --> 00:48:10,240

in particular i'd like to express my

1314

00:48:15,190 --> 00:48:12,720

gratitude to graham rendell for his book

1315

00:48:17,589 --> 00:48:15,200

ufos before roswell european foo

1316

00:48:19,589 --> 00:48:17,599

fighters 1940-1945

1317

00:48:21,750 --> 00:48:19,599

which was an invaluable resource while

1318

00:48:23,349 --> 00:48:21,760

doing my research if you are at all

1319

00:48:24,950 --> 00:48:23,359

interested in this subject you should

1320

00:48:27,190 --> 00:48:24,960

absolutely check it out i'll leave a

1321

00:48:28,790 --> 00:48:27,200

link in the episode description

1322

00:48:30,549 --> 00:48:28,800

rendell's book is remarkable for

1323

00:48:32,069 --> 00:48:30,559

compiling what is perhaps the most

1324

00:48:33,589 --> 00:48:32,079

complete collection of reports

1325

00:48:36,069 --> 00:48:33,599

concerning the phenomena that would

1326

00:48:38,150 --> 00:48:36,079

become known as the foo fighters and his

1327

00:48:39,670 --> 00:48:38,160

research paints a clear picture of why

1328

00:48:41,750 --> 00:48:39,680

it is that this phenomenon was not

1329

00:48:44,390 --> 00:48:41,760

studied more closely and it wasn't

1330

00:48:46,549 --> 00:48:44,400

because these were isolated incidents

1331

00:48:48,390 --> 00:48:46,559

in fact reports of anomalous lights and

1332

00:48:50,549 --> 00:48:48,400

objects in the sky were recorded in

1333

00:48:52,870 --> 00:48:50,559

official reports throughout the war both

1334

00:48:54,790 --> 00:48:52,880

in europe and over the pacific

1335

00:48:58,150 --> 00:48:54,800

these reports included descriptions of

1336

00:49:00,630 --> 00:48:58,160

flying discs torpedoes swarms of bees

1337

00:49:02,470 --> 00:49:00,640

and balls of fire of unknown origin

1338

00:49:04,069 --> 00:49:02,480

performing maneuvers that should have

1339

00:49:05,990 --> 00:49:04,079

been impossible

1340

00:49:08,470 --> 00:49:06,000

airmen and intelligence officials alike

1341

00:49:10,309 --> 00:49:08,480

were baffled by these objects in the sky

1342

00:49:12,710 --> 00:49:10,319

which they generally believed to be some

1343

00:49:14,710 --> 00:49:12,720

sort of german secret weapon

1344

00:49:16,630 --> 00:49:14,720

however as the war continued on for

1345

00:49:18,230 --> 00:49:16,640

years without the emergence of a german

1346

00:49:20,470 --> 00:49:18,240

superweapon that could explain these

1347

00:49:21,829 --> 00:49:20,480

anomalous events they only grew more

1348

00:49:23,910 --> 00:49:21,839

perplexing

1349

00:49:25,430 --> 00:49:23,920

in the fog of war it was difficult for

1350

00:49:27,670 --> 00:49:25,440

anyone to connect with dots on these

1351

00:49:29,910 --> 00:49:27,680

anomalous events partly because the

1352

00:49:31,910 --> 00:49:29,920

events themselves were so varied and

1353

00:49:33,670 --> 00:49:31,920

partly because the explanations for them

1354

00:49:35,589 --> 00:49:33,680

kept changing to keep pace with the

1355

00:49:37,510 --> 00:49:35,599

suspected german technology that they

1356

00:49:39,270 --> 00:49:37,520

were thought to represent

1357

00:49:41,990 --> 00:49:39,280

first they were balls of light and then

1358

00:49:43,990 --> 00:49:42,000

rockets and then finally jets the name

1359

00:49:46,790 --> 00:49:44,000

foo fighters wasn't adopted until the

1360

00:49:48,710 --> 00:49:46,800

end of 1944 at which point some of the

1361

00:49:51,030 --> 00:49:48,720

crews had become used to the encounters

1362

00:49:54,309 --> 00:49:51,040

and mostly ignored them

1363

00:49:56,950 --> 00:49:54,319

and then when the war ended in 1945

1364

00:49:58,470 --> 00:49:56,960

these phenomena seemingly disappeared

1365

00:50:00,470 --> 00:49:58,480

intensive searches of german

1366

00:50:01,990 --> 00:50:00,480

aeronautical facilities after the war

1367

00:50:04,230 --> 00:50:02,000

didn't turn up anything that might

1368

00:50:05,910 --> 00:50:04,240

explain the so-called foo fighters so

1369

00:50:08,069 --> 00:50:05,920

there was no real reason for anyone to

1370

00:50:10,390 --> 00:50:08,079

pursue the matter further and when the

1371

00:50:13,430 --> 00:50:10,400

modern ufo phenomenon emerged two years

1372

00:50:15,670 --> 00:50:13,440

later in 1947 the new paradigm of the

1373

00:50:17,750 --> 00:50:15,680

flying saucer didn't seem to have as

1374

00:50:20,470 --> 00:50:17,760

much correlation to the balls of lights

1375

00:50:23,349 --> 00:50:20,480

and swarms of bees in the skies and so

1376

00:50:25,510 --> 00:50:23,359

the foo fighters were mostly forgotten

1377

00:50:27,270 --> 00:50:25,520

however looking at these reports now

1378

00:50:29,349 --> 00:50:27,280

it's hard to deny that these airmen were

1379

00:50:31,430 --> 00:50:29,359

seeing something in the skies

1380

00:50:33,589 --> 00:50:31,440

the reports are too numerous and these

1381

00:50:35,670 --> 00:50:33,599

highly trained aviators and intelligence

1382

00:50:37,670 --> 00:50:35,680

officials are too credible as observers

1383

00:50:39,829 --> 00:50:37,680

to be summarily dismissed

1384

00:50:41,589 --> 00:50:39,839

and whatever they were we can be fairly

1385

00:50:44,230 --> 00:50:41,599

certain that they weren't secret german

1386

00:50:45,910 --> 00:50:44,240

technology because if they'd had it they

1387

00:50:47,829 --> 00:50:45,920

would have used it for something more

1388

00:50:49,750 --> 00:50:47,839

impactful than the benign harassment of

1389

00:50:51,829 --> 00:50:49,760

allied pilots

1390

00:50:53,430 --> 00:50:51,839

and looking at these reports it's also

1391

00:50:55,589 --> 00:50:53,440

clear that many of these anomalous

1392

00:50:57,829 --> 00:50:55,599

objects displayed at least one of what

1393

00:51:00,950 --> 00:50:57,839

lua lizondo calls the five observables

1394

00:51:03,349 --> 00:51:00,960

of uaps anti-gravity instantaneous

1395

00:51:05,510 --> 00:51:03,359

acceleration supersonic speeds without

1396

00:51:07,349 --> 00:51:05,520

signatures low observability and

1397

00:51:09,270 --> 00:51:07,359

transmedium travel

1398

00:51:10,790 --> 00:51:09,280

so what the heck were they and what

1399

00:51:12,950 --> 00:51:10,800

relation if any do they have to the

1400

00:51:14,790 --> 00:51:12,960

modern ufo phenomenon

1401

00:51:16,309 --> 00:51:14,800

there's simply no way to know

1402

00:51:18,069 --> 00:51:16,319

but i do think it's interesting to

1403

00:51:19,910 --> 00:51:18,079

recognize that the reports of the foo

1404

00:51:21,030 --> 00:51:19,920

fighters aren't unique in the history of

1405

00:51:22,710 --> 00:51:21,040

warfare

1406

00:51:24,710 --> 00:51:22,720

in fact going back to the time of the

1407

00:51:27,349 --> 00:51:24,720

romans during the punic wars in the 3rd

1408

00:51:29,430 --> 00:51:27,359

century bc there were multiple reports

1409

00:51:31,589 --> 00:51:29,440

over a series of years about gleaming

1410

00:51:34,549 --> 00:51:31,599

chariots and ships in the sky

1411

00:51:36,950 --> 00:51:34,559

there was even one report in 217 bc that

1412

00:51:38,230 --> 00:51:36,960

spoke of a fleet of these gleaming ships

1413

00:51:41,430 --> 00:51:38,240

that were in the shape of the

1414

00:51:43,589 --> 00:51:41,440

traditional round convex roman shield

1415

00:51:45,430 --> 00:51:43,599

which when turned on its side looks a

1416

00:51:47,589 --> 00:51:45,440

lot like a flying saucer

1417

00:51:49,990 --> 00:51:47,599

whatever ufos are they've seemingly

1418

00:51:52,470 --> 00:51:50,000

always had an interest in our warfare

1419

00:51:54,630 --> 00:51:52,480

and that's a disquieting thought

1420

00:51:56,309 --> 00:51:54,640

so back to our original question is

1421

00:51:58,710 --> 00:51:56,319

there evidence that the nazis had highly

1422

00:52:00,150 --> 00:51:58,720

advanced technology during world war ii

1423

00:52:01,750 --> 00:52:00,160

and the answer is

1424

00:52:03,510 --> 00:52:01,760

not really

1425

00:52:05,510 --> 00:52:03,520

most of the evidence that exists is

1426
00:52:07,270 --> 00:52:05,520
highly circumstantial and speculative

1427
00:52:09,589 --> 00:52:07,280
with most of it emerging only in the

1428
00:52:10,710 --> 00:52:09,599
last 30 years or so and rapidly evolving

1429
00:52:12,549 --> 00:52:10,720
from there

1430
00:52:14,230 --> 00:52:12,559
and what credible evidence there is of

1431
00:52:16,630 --> 00:52:14,240
the existence of anomalous and highly

1432
00:52:18,549 --> 00:52:16,640
advanced technology during world war ii

1433
00:52:20,630 --> 00:52:18,559
namely the foo fighters is almost

1434
00:52:22,390 --> 00:52:20,640
certainly not german in origin

1435
00:52:24,630 --> 00:52:22,400
so that just leaves the german rocket

1436
00:52:26,710 --> 00:52:24,640
program which admittedly did manage to

1437
00:52:28,230 --> 00:52:26,720
develop rocket technology that was far

1438
00:52:30,069 --> 00:52:28,240

beyond the reach of both of the world's

1439

00:52:31,430 --> 00:52:30,079

superpowers at the time

1440

00:52:32,630 --> 00:52:31,440

and without which we wouldn't have made

1441

00:52:34,230 --> 00:52:32,640

it to the moon

1442

00:52:36,870 --> 00:52:34,240

could that be evidence of non-human

1443

00:52:39,270 --> 00:52:36,880

intervention in the nazi war effort

1444

00:52:41,589 --> 00:52:39,280

maybe but probably not

1445

00:52:43,430 --> 00:52:41,599

the grim reality of the german rocketry

1446

00:52:45,510 --> 00:52:43,440

program was that their advantage likely

1447

00:52:47,030 --> 00:52:45,520

didn't come from an outside source but

1448

00:52:49,190 --> 00:52:47,040

from within

1449

00:52:51,270 --> 00:52:49,200

during the war thousands of prisoners of

1450

00:52:53,829 --> 00:52:51,280

the concentration camps were forced to

1451
00:52:55,589 --> 00:52:53,839
help build the v2 factory and assemble

1452
00:52:59,190 --> 00:52:55,599
the rockets where they were worked

1453
00:53:01,349 --> 00:52:59,200
literally to death or worse

1454
00:53:03,510 --> 00:53:01,359
at least 10 000 died from illness

1455
00:53:07,109 --> 00:53:03,520
beatings or starvation

1456
00:53:09,190 --> 00:53:07,119
so yeah that's probably how they beat us

1457
00:53:12,069 --> 00:53:09,200
so given everything that we've discussed

1458
00:53:13,510 --> 00:53:12,079
about the evolution of nazi ufo lore you

1459
00:53:15,670 --> 00:53:13,520
might assume that we can write off the

1460
00:53:17,589 --> 00:53:15,680
more fantastical accounts of the nazis

1461
00:53:20,630 --> 00:53:17,599
searching for powerful ancient relics

1462
00:53:22,150 --> 00:53:20,640
like the holy grail as mere fabrications

1463
00:53:23,910 --> 00:53:22,160

i mean that part doesn't even really

1464

00:53:26,390 --> 00:53:23,920

make sense right why would

1465

00:53:28,950 --> 00:53:26,400

anti-christian occultists be seeking the

1466

00:53:31,109 --> 00:53:28,960

object of a distinctly christian myth

1467

00:53:33,430 --> 00:53:31,119

but weirdly this part of the story does

1468

00:53:35,589 --> 00:53:33,440

seem to have some real truth to it as

1469

00:53:37,750 --> 00:53:35,599

unbelievable as it may sound certain

1470

00:53:39,910 --> 00:53:37,760

members of the anna nerve really were on

1471

00:53:42,950 --> 00:53:39,920

a quest of sorts to find ancient relics

1472

00:53:44,230 --> 00:53:42,960

from legends of old like some evil wario

1473

00:53:47,190 --> 00:53:44,240

version of the knights of the round

1474

00:53:50,630 --> 00:53:48,950

some of them believed not only that

1475

00:53:52,790 --> 00:53:50,640

these relics were real but that they

1476
00:53:54,309 --> 00:53:52,800
represented advanced ancient technology

1477
00:53:56,710 --> 00:53:54,319
that would give them an advantage in the

1478
00:53:58,549 --> 00:53:56,720
war and lead them to victory

1479
00:53:59,670 --> 00:53:58,559
and chief among them was heinrich

1480
00:54:04,150 --> 00:53:59,680
himmler

1481
00:54:06,390 --> 00:54:04,160
was rooted in the most virulent strain

1482
00:54:08,150 --> 00:54:06,400
of spiritualism as informed by writers

1483
00:54:09,990 --> 00:54:08,160
like madame lavotsky

1484
00:54:12,630 --> 00:54:10,000
himmler believed establishing a new

1485
00:54:15,670 --> 00:54:12,640
aryan empire would require resurrecting

1486
00:54:17,589 --> 00:54:15,680
ancient germanic myths in iconography he

1487
00:54:19,670 --> 00:54:17,599
believed that for the aryan people to

1488
00:54:21,510 --> 00:54:19,680

triumph over the lesser races they

1489

00:54:23,990 --> 00:54:21,520

needed to reject traditional christian

1490

00:54:26,069 --> 00:54:24,000

morality replacing it with a new kind of

1491

00:54:27,990 --> 00:54:26,079

pseudo-religion that drew on chivalry

1492

00:54:30,710 --> 00:54:28,000

and mysticism

1493

00:54:32,549 --> 00:54:30,720

the ss itself in himmler's mind was an

1494

00:54:34,950 --> 00:54:32,559

elite organization in the tradition of

1495

00:54:37,190 --> 00:54:34,960

the teutonic knights an order which like

1496

00:54:38,710 --> 00:54:37,200

the templars came into existence during

1497

00:54:41,510 --> 00:54:38,720

the crusades

1498

00:54:44,150 --> 00:54:41,520

the notorious ss iconography on their

1499

00:54:46,069 --> 00:54:44,160

uniforms was derived from rune symbolism

1500

00:54:48,069 --> 00:54:46,079

of the double lightning bolt

1501
00:54:51,030 --> 00:54:48,079
in himmler's vision the headquarters of

1502
00:54:52,390 --> 00:54:51,040
the ss was the camelot of his modern day

1503
00:54:54,309 --> 00:54:52,400
order of nights

1504
00:54:56,630 --> 00:54:54,319
one of the rooms was even named after

1505
00:54:57,990 --> 00:54:56,640
king arthur while another was designated

1506
00:54:59,990 --> 00:54:58,000
the grail room

1507
00:55:02,630 --> 00:55:00,000
in one particularly bizarre letter to

1508
00:55:04,950 --> 00:55:02,640
the anna nerve himmler stated his belief

1509
00:55:07,510 --> 00:55:04,960
that thor's hammer was an early highly

1510
00:55:09,030 --> 00:55:07,520
developed war weapon of our forefathers

1511
00:55:10,789 --> 00:55:09,040
believing that the third reich could

1512
00:55:13,349 --> 00:55:10,799
harness this power if the hammer was

1513
00:55:15,109 --> 00:55:13,359

found himmler demanded that they find

1514

00:55:16,630 --> 00:55:15,119

all places in the northern germanic

1515

00:55:18,390 --> 00:55:16,640

aryan cultural world where an

1516

00:55:20,470 --> 00:55:18,400

understanding of the lightning bolt the

1517

00:55:22,789 --> 00:55:20,480

thunderbolt thor's hammer or the flying

1518

00:55:24,950 --> 00:55:22,799

or throne hammer exists

1519

00:55:27,190 --> 00:55:24,960

he also sponsored and participated in a

1520

00:55:30,150 --> 00:55:27,200

very literal quest for the holy grail in

1521

00:55:33,109 --> 00:55:30,160

1940 led by the eccentric medievalist

1522

00:55:35,349 --> 00:55:33,119

and eventual member of the ss otto ron

1523

00:55:37,190 --> 00:55:35,359

in the arthurian opera parzival by

1524

00:55:39,750 --> 00:55:37,200

hitler's favorite composer richard

1525

00:55:41,430 --> 00:55:39,760

wagner the grail is located in a castle

1526

00:55:43,670 --> 00:55:41,440

called montselvat

1527

00:55:45,910 --> 00:55:43,680

this opera was based on a medieval poem

1528

00:55:48,630 --> 00:55:45,920

called parsival which was written by

1529

00:55:50,549 --> 00:55:48,640

wolfram von schumbach ron believed that

1530

00:55:52,710 --> 00:55:50,559

this poem had the secret to the true

1531

00:55:54,789 --> 00:55:52,720

location of the grail and that it

1532

00:55:57,190 --> 00:55:54,799

contained clues which linked the story

1533

00:55:58,630 --> 00:55:57,200

of parsival with the cathars

1534

00:56:00,230 --> 00:55:58,640

catharism was a movement which

1535

00:56:02,789 --> 00:56:00,240

flourished in medieval europe

1536

00:56:04,710 --> 00:56:02,799

particularly in france the cathars

1537

00:56:06,710 --> 00:56:04,720

revived old gnostic concepts of

1538

00:56:07,990 --> 00:56:06,720

christianity that radically opposed

1539

00:56:09,750 --> 00:56:08,000

church teaching

1540

00:56:11,270 --> 00:56:09,760

they believed for example that the god

1541

00:56:13,829 --> 00:56:11,280

of the new testament and the god of the

1542

00:56:16,069 --> 00:56:13,839

old testament were separate entities the

1543

00:56:18,069 --> 00:56:16,079

latter a jealous sinful entity and the

1544

00:56:20,150 --> 00:56:18,079

former a benevolent entity who would

1545

00:56:22,390 --> 00:56:20,160

liberate humanity from him

1546

00:56:24,150 --> 00:56:22,400

such ideas led to their excommunication

1547

00:56:26,069 --> 00:56:24,160

and condemnation from the church and

1548

00:56:28,470 --> 00:56:26,079

ultimately to a crusade against them

1549

00:56:30,230 --> 00:56:28,480

resulting in their wholesale slaughter

1550

00:56:32,150 --> 00:56:30,240

eventually the french royal forces

1551
00:56:34,630 --> 00:56:32,160
besieged the cathar stronghold of

1552
00:56:36,950 --> 00:56:34,640
monsignor a remote fortress in

1553
00:56:38,549 --> 00:56:36,960
southwestern france for nine grueling

1554
00:56:40,870 --> 00:56:38,559
months before the cathars finally

1555
00:56:43,190 --> 00:56:40,880
surrendered hundreds of cathars were

1556
00:56:45,829 --> 00:56:43,200
burned alive in a bonfire after refusing

1557
00:56:47,990 --> 00:56:45,839
to renounce their blasphemous beliefs

1558
00:56:49,910 --> 00:56:48,000
however legends have maintained that a

1559
00:56:51,510 --> 00:56:49,920
number of cathars managed to smuggle

1560
00:56:53,190 --> 00:56:51,520
themselves out of the fortress

1561
00:56:55,190 --> 00:56:53,200
undetected before their brethren

1562
00:56:57,829 --> 00:56:55,200
surrendered carrying with them an

1563
00:56:59,270 --> 00:56:57,839

immense secret treasure and so rom

1564

00:57:01,430 --> 00:56:59,280

believing in the connection between the

1565

00:57:03,109 --> 00:57:01,440

cathars and the legends of the grail

1566

00:57:05,510 --> 00:57:03,119

naturally assumed the grail must have

1567

00:57:07,670 --> 00:57:05,520

been among this treasure and himmler who

1568

00:57:09,510 --> 00:57:07,680

was particularly biased toward basically

1569

00:57:11,190 --> 00:57:09,520

everything about this worldview thought

1570

00:57:13,109 --> 00:57:11,200

this made perfect sense and so we

1571

00:57:14,710 --> 00:57:13,119

supported the ultimately unsuccessful

1572

00:57:16,309 --> 00:57:14,720

campaign to find the grail's final

1573

00:57:18,390 --> 00:57:16,319

resting place

1574

00:57:20,470 --> 00:57:18,400

according to the lore hitler himself was

1575

00:57:22,309 --> 00:57:20,480

also seriously invested and involved in

1576

00:57:24,230 --> 00:57:22,319

the search for the grail he had a

1577

00:57:26,390 --> 00:57:24,240

special interest in a 12-paneled

1578

00:57:29,030 --> 00:57:26,400

painting called the adoration of the

1579

00:57:31,829 --> 00:57:29,040

mystic lamb more commonly referred to as

1580

00:57:33,829 --> 00:57:31,839

the ghent altarpiece it was alleged that

1581

00:57:35,750 --> 00:57:33,839

one panel of the painting depicting a

1582

00:57:37,670 --> 00:57:35,760

sacrificial lamb standing on an altar

1583

00:57:39,510 --> 00:57:37,680

while its blood flows into a chalice

1584

00:57:41,030 --> 00:57:39,520

believed to represent the grail

1585

00:57:43,430 --> 00:57:41,040

contained a secret code that would

1586

00:57:45,190 --> 00:57:43,440

reveal the location of the grail

1587

00:57:46,870 --> 00:57:45,200

however while it's clear that stories of

1588

00:57:49,430 --> 00:57:46,880

hitler's obsession with his particular

1589

00:57:51,030 --> 00:57:49,440

work of art are based in reality it

1590

00:57:53,109 --> 00:57:51,040

likely wasn't because he believed that

1591

00:57:55,990 --> 00:57:53,119

it would lead him to the grail the ghent

1592

00:57:57,829 --> 00:57:56,000

altarpiece which dates back to 1432

1593

00:58:00,230 --> 00:57:57,839

holds quite a significant place in art

1594

00:58:02,390 --> 00:58:00,240

history for several reasons the first is

1595

00:58:04,870 --> 00:58:02,400

that it is recognized as the first major

1596

00:58:06,549 --> 00:58:04,880

oil painting oil had been used to bind

1597

00:58:09,270 --> 00:58:06,559

pigments to paintings since the middle

1598

00:58:11,910 --> 00:58:09,280

ages but jan van ike was the first to

1599

00:58:14,309 --> 00:58:11,920

demonstrate the true potential of oils

1600

00:58:16,789 --> 00:58:14,319

oil-based paints allowed for far greater

1601

00:58:18,549 --> 00:58:16,799

subtlety and detail than largely opaque

1602

00:58:19,990 --> 00:58:18,559

egg-based paints that had typically been

1603

00:58:21,990 --> 00:58:20,000

the norm before

1604

00:58:23,670 --> 00:58:22,000

because of this innovation it can easily

1605

00:58:26,069 --> 00:58:23,680

be considered one of the most important

1606

00:58:27,910 --> 00:58:26,079

and influential paintings ever made the

1607

00:58:29,829 --> 00:58:27,920

second reason that the ghent altarpiece

1608

00:58:31,829 --> 00:58:29,839

has a special place in history is that

1609

00:58:34,390 --> 00:58:31,839

it's been stolen more frequently than

1610

00:58:36,390 --> 00:58:34,400

virtually any other painting hitler was

1611

00:58:38,390 --> 00:58:36,400

just one of many who conducted such a

1612

00:58:40,470 --> 00:58:38,400

heist squirreling it away an assault

1613

00:58:42,950 --> 00:58:40,480

mine in the austrian alps along with a

1614

00:58:44,549 --> 00:58:42,960

vast treasure trove of other significant

1615

00:58:47,030 --> 00:58:44,559

works of art that he planned to someday

1616

00:58:48,950 --> 00:58:47,040

display in a giant super museum the size

1617

00:58:51,510 --> 00:58:48,960

of a small city that would be built to

1618

00:58:53,190 --> 00:58:51,520

house all the greatest works of art

1619

00:58:55,270 --> 00:58:53,200

and beyond just being significant as a

1620

00:58:56,789 --> 00:58:55,280

work of art in its own right the ghent

1621

00:58:58,549 --> 00:58:56,799

altarpiece was of particular

1622

00:59:00,789 --> 00:58:58,559

significance to hitler

1623

00:59:01,910 --> 00:59:00,799

after the end of world war ii as part of

1624

00:59:04,470 --> 00:59:01,920

the conditions of the treaty of

1625

00:59:06,309 --> 00:59:04,480

versailles it was forcibly repatriated

1626
00:59:08,390 --> 00:59:06,319
to belgium from where it had previously

1627
00:59:10,309 --> 00:59:08,400
been displayed in berlin hitler was

1628
00:59:12,390 --> 00:59:10,319
driven by a desire to correct what he

1629
00:59:13,750 --> 00:59:12,400
saw as the humiliation inflicted on the

1630
00:59:15,750 --> 00:59:13,760
german people by the treaty of

1631
00:59:17,670 --> 00:59:15,760
versailles and recapturing the

1632
00:59:19,430 --> 00:59:17,680
altarpiece would go some way toward that

1633
00:59:21,349 --> 00:59:19,440
goal and the fact that it was by a

1634
00:59:22,950 --> 00:59:21,359
germanic artist in the realistic

1635
00:59:25,270 --> 00:59:22,960
northern renaissance style that hitler

1636
00:59:26,950 --> 00:59:25,280
preferred only added to its appeal

1637
00:59:28,390 --> 00:59:26,960
granted hitler had almost certainly

1638
00:59:29,829 --> 00:59:28,400

heard the rumors about the ghent

1639

00:59:31,910 --> 00:59:29,839

altarpiece containing the secret

1640

00:59:34,390 --> 00:59:31,920

location of the grail and he may have

1641

00:59:36,549 --> 00:59:34,400

even been intrigued by that possibility

1642

00:59:38,069 --> 00:59:36,559

however that isn't necessarily evidence

1643

00:59:40,309 --> 00:59:38,079

that he was directly engaged with the

1644

00:59:41,829 --> 00:59:40,319

search for the grail as the painting had

1645

00:59:43,910 --> 00:59:41,839

much more personal and profound

1646

00:59:45,990 --> 00:59:43,920

significance to him that superseded any

1647

00:59:48,309 --> 00:59:46,000

of the rumors surrounding it there are

1648

00:59:50,870 --> 00:59:48,319

many many more tales and the lore about

1649

00:59:52,950 --> 00:59:50,880

secret nazi quests to find secret relics

1650

00:59:55,750 --> 00:59:52,960

and even lost lands from atlantis to

1651
00:59:58,069 --> 00:59:55,760
hyperborea to shambala some like their

1652
01:00:00,069 --> 00:59:58,079
expedition to tibet to find evidence of

1653
01:00:00,950 --> 01:00:00,079
the origins of the aryan race are quite

1654
01:00:02,789 --> 01:00:00,960
real

1655
01:00:05,030 --> 01:00:02,799
while others with stories of lost

1656
01:00:08,630 --> 01:00:05,040
continents and subterranean worlds seem

1657
01:00:10,950 --> 01:00:08,640
to exist only in the dreamy haze of myth

1658
01:00:12,549 --> 01:00:10,960
but there's one other notorious nazi

1659
01:00:14,950 --> 01:00:12,559
expedition for which we have a

1660
01:00:17,030 --> 01:00:14,960
considerable amount of evidence and it's

1661
01:00:19,589 --> 01:00:17,040
one that occupies perhaps the most

1662
01:00:23,270 --> 01:00:19,599
notorious space within the lore

1663
01:00:25,990 --> 01:00:23,280

on december 17th 1938 the new schwabia

1664

01:00:28,789 --> 01:00:26,000

expedition left hamburg for antarctica

1665

01:00:31,349 --> 01:00:28,799

aboard the ms schwabenland the secret

1666

01:00:33,589 --> 01:00:31,359

expedition had 33 members plus

1667

01:00:37,430 --> 01:00:33,599

schwabenland's crew of 24.

1668

01:00:39,270 --> 01:00:37,440

a month later on january 19th 1939 the

1669

01:00:41,349 --> 01:00:39,280

ship arrived at the princess martha

1670

01:00:43,109 --> 01:00:41,359

coast in an area which had recently been

1671

01:00:45,030 --> 01:00:43,119

claimed by norway

1672

01:00:45,990 --> 01:00:45,040

but the germans paid little mind to this

1673

01:00:48,069 --> 01:00:46,000

claim

1674

01:00:50,630 --> 01:00:48,079

nazi german flags were placed along the

1675

01:00:52,549 --> 01:00:50,640

icy coast claiming it as their own

1676

01:00:53,910 --> 01:00:52,559

they named this new territory new

1677

01:00:55,750 --> 01:00:53,920

schwabenland

1678

01:00:58,309 --> 01:00:55,760

but what were they looking for a world

1679

01:01:00,069 --> 01:00:58,319

away at the ice-covered south pole what

1680

01:01:02,309 --> 01:01:00,079

was so important that they would divert

1681

01:01:04,789 --> 01:01:02,319

those resources to make this expedition

1682

01:01:06,230 --> 01:01:04,799

at the dawn of the second world war

1683

01:01:07,910 --> 01:01:06,240

and could the bases that were built

1684

01:01:09,829 --> 01:01:07,920

there have provided a place for what

1685

01:01:11,430 --> 01:01:09,839

remained of the third reich to escape at

1686

01:01:12,950 --> 01:01:11,440

the end of the war

1687

01:01:14,870 --> 01:01:12,960

there's much more to that story than you

1688

01:01:16,150 --> 01:01:14,880

might think and that's where we'll pick

1689

01:01:17,860 --> 01:01:16,160

up next time

1690

01:01:23,660 --> 01:01:17,870

i'll see you then