

UFO NEWS UPDATE

**UFO NAVY VIDEO: THESE AREN'T THE UFOS WE'RE LOOKING FOR
HAVE THE WATERS GOTTEN TOO MUDDY FOR ANY ET REVELATIONS?
A DEEPER DIVE INTO MATERIALS ADVANCEMENTS IN THE POST-
ROSWELL ERA**



UFONN
SUNDAY

1
00:00:04,230 --> 00:00:18,710

[Music]

2
00:00:22,150 --> 00:00:20,950

and good afternoon from philadelphia

3
00:00:25,029 --> 00:00:22,160

frank here with yet

4
00:00:25,670 --> 00:00:25,039

another episode of ufo news network

5
00:00:28,790 --> 00:00:25,680

sunday

6
00:00:31,029 --> 00:00:28,800

uh we've got uh some news uh recent

7
00:00:32,310 --> 00:00:31,039

stuff coming up and then a deeper dive

8
00:00:34,549 --> 00:00:32,320

into the past

9
00:00:35,430 --> 00:00:34,559

so uh let's talk about what's going on

10
00:00:37,910 --> 00:00:35,440

right now

11
00:00:39,190 --> 00:00:37,920

uh within the last week or so the

12
00:00:42,229 --> 00:00:39,200

combination of

13
00:00:45,830 --> 00:00:42,239

george knapp and jeremy corbell

14

00:00:46,869 --> 00:00:45,840
released a video and a series of

15

00:00:49,430 --> 00:00:46,879
photographs

16

00:00:51,830 --> 00:00:49,440
uh that was leaked to them uh via

17

00:00:55,350 --> 00:00:51,840
apparently uh the the military

18

00:00:59,110 --> 00:00:55,360
that uh these uh uh images

19

00:01:02,630 --> 00:00:59,120
and uh video uh was in fact uh direct

20

00:01:05,830 --> 00:01:02,640
from the the inside and it

21

00:01:07,910 --> 00:01:05,840
got out and uh here's uh the pentagon

22

00:01:09,510 --> 00:01:07,920
confirmation i can confirm that the

23

00:01:12,630 --> 00:01:09,520
reference photos and videos

24

00:01:16,710 --> 00:01:12,640
were taken by navy personnel and

25

00:01:19,590 --> 00:01:16,720
the uaptf has included these

26
00:01:20,070 --> 00:01:19,600
incidents in their ongoing examinations

27
00:01:23,030 --> 00:01:20,080
so

28
00:01:24,550 --> 00:01:23,040
let's take a closer look now uh first of

29
00:01:26,950 --> 00:01:24,560
uh some of the photographs

30
00:01:27,830 --> 00:01:26,960
that were included there's uh there's uh

31
00:01:30,230 --> 00:01:27,840
that one and

32
00:01:32,310 --> 00:01:30,240
take a good look at that i won't try to

33
00:01:34,710 --> 00:01:32,320
get into any kind of analysis

34
00:01:35,350 --> 00:01:34,720
until uh you know after we go through

35
00:01:37,910 --> 00:01:35,360
them

36
00:01:39,350 --> 00:01:37,920
you had the opportunity to look at the

37
00:01:43,270 --> 00:01:39,360
photographs there

38
00:01:45,030 --> 00:01:43,280

and uh let's also go to some video there

39

00:01:46,950 --> 00:01:45,040

were some additional

40

00:01:48,469 --> 00:01:46,960

excuse me uh there was uh some uh some

41

00:01:51,510 --> 00:01:48,479

additional photographs

42

00:01:55,270 --> 00:01:51,520

uh not a very good quality but

43

00:01:57,590 --> 00:01:55,280

this uh particular uh spherical object

44

00:01:58,310 --> 00:01:57,600

that appears to be uh going into the

45

00:02:01,830 --> 00:01:58,320

water

46

00:02:03,590 --> 00:02:01,840

so uh that that was another uh this uh

47

00:02:05,990 --> 00:02:03,600

it was a three photographs was put

48

00:02:09,109 --> 00:02:06,000

together into sort of an animated gif

49

00:02:11,670 --> 00:02:09,119

uh by a fellow over at uh uh

50

00:02:12,869 --> 00:02:11,680

uh the twitter uh called uh calls

51
00:02:14,710 --> 00:02:12,879
himself signal

52
00:02:16,229 --> 00:02:14,720
so he did a nice job there getting a

53
00:02:19,670 --> 00:02:16,239
better idea of

54
00:02:21,430 --> 00:02:19,680
uh what that looks like again it's uh

55
00:02:23,190 --> 00:02:21,440
you know kind of unfortunate we don't

56
00:02:24,869 --> 00:02:23,200
have the video of that and it clearly

57
00:02:28,150 --> 00:02:24,879
came from a video

58
00:02:29,030 --> 00:02:28,160
and these aren't photographs and then uh

59
00:02:31,990 --> 00:02:29,040
well that

60
00:02:33,430 --> 00:02:32,000
that's basically it for that and then

61
00:02:35,990 --> 00:02:33,440
also

62
00:02:38,150 --> 00:02:36,000
we had an additional video and i'm going

63
00:02:41,270 --> 00:02:38,160

to pull that up really quick hang on a

64

00:02:45,670 --> 00:02:43,830

this was a little bit more interesting

65

00:02:49,030 --> 00:02:45,680

in that there was a

66

00:02:52,550 --> 00:02:49,040

night vision uh

67

00:02:55,509 --> 00:02:52,560

looks like it was uh

68

00:02:57,030 --> 00:02:55,519

uh taken via cell phone through a night

69

00:03:00,229 --> 00:02:57,040

vision monocular

70

00:03:03,990 --> 00:03:00,239

and uh there you see uh this uh

71

00:03:06,710 --> 00:03:04,000

particular uh supposedly a ufo uh

72

00:03:07,509 --> 00:03:06,720

this one i have to admit uh when i first

73

00:03:10,229 --> 00:03:07,519

saw it

74

00:03:12,550 --> 00:03:10,239

it's pretty obvious folks that this is a

75

00:03:15,830 --> 00:03:12,560

sort of an ordinary aircraft

76
00:03:19,350 --> 00:03:15,840
you can see the the flashing and roughly

77
00:03:23,270 --> 00:03:19,360
it conforms to faa regulations

78
00:03:25,509 --> 00:03:23,280
uh the planes need uh flashing lights uh

79
00:03:28,869 --> 00:03:25,519
but uh cycling uh between uh

80
00:03:30,869 --> 00:03:28,879
40 and uh 100 times a minute and

81
00:03:33,350 --> 00:03:30,879
this is right on target with sort of the

82
00:03:35,110 --> 00:03:33,360
minimum there uh the 40 flashes per

83
00:03:37,430 --> 00:03:35,120
minute you can see it going uh

84
00:03:38,710 --> 00:03:37,440
you know just uh one every one and

85
00:03:42,229 --> 00:03:38,720
change second

86
00:03:42,550 --> 00:03:42,239
and uh yeah uh the the triangular shape

87
00:03:45,910 --> 00:03:42,560
and

88
00:03:46,869 --> 00:03:45,920

i think uh this is accurate uh was uh uh

89

00:03:49,910 --> 00:03:46,879

due to uh

90

00:03:50,630 --> 00:03:49,920

boca affect the fact that it is a uh a

91

00:03:53,429 --> 00:03:50,640

cell phone

92

00:03:55,030 --> 00:03:53,439

camera taken through uh night vision

93

00:03:56,550 --> 00:03:55,040

i've seen uh yeah

94

00:03:58,710 --> 00:03:56,560

you know i've seen that plenty of

95

00:04:01,190 --> 00:03:58,720

airplanes and in the sky

96

00:04:02,390 --> 00:04:01,200

with night watching and yeah as soon as

97

00:04:05,190 --> 00:04:02,400

i saw that

98

00:04:08,149 --> 00:04:05,200

that flashing pattern i recognized it

99

00:04:11,750 --> 00:04:08,159

immediately as sort of a normal aircraft

100

00:04:14,550 --> 00:04:11,760

and then so

101
00:04:15,110 --> 00:04:14,560
you see that and that's uh that's about

102
00:04:17,749 --> 00:04:15,120
where that

103
00:04:19,590 --> 00:04:17,759
is i i don't believe that this is uh uh

104
00:04:19,909 --> 00:04:19,600
that what we're seeing here is any kind

105
00:04:23,830 --> 00:04:19,919
of

106
00:04:27,670 --> 00:04:23,840
et spacecraft unfortunately uh this is a

107
00:04:28,469 --> 00:04:27,680
a normal plane now i do and i want to go

108
00:04:31,830 --> 00:04:28,479
back

109
00:04:35,110 --> 00:04:31,840
to uh this article uh by uh

110
00:04:36,550 --> 00:04:35,120
tyler rugaway uh over at the drive and

111
00:04:39,430 --> 00:04:36,560
uh what he was saying

112
00:04:41,830 --> 00:04:39,440
is that uh uh well let me read what he

113
00:04:43,830 --> 00:04:41,840

has to say here

114

00:04:45,430 --> 00:04:43,840

we may not know the identities of all

115

00:04:47,430 --> 00:04:45,440

the mysterious craft

116

00:04:49,749 --> 00:04:47,440

that american personnel and others have

117

00:04:52,950 --> 00:04:49,759

been seeing in the skies as of late

118

00:04:55,830 --> 00:04:52,960

but i have seen more than enough

119

00:04:58,550 --> 00:04:55,840

to tell you that it is clear that a very

120

00:05:02,150 --> 00:04:58,560

terrestrial adversary is toying with us

121

00:05:03,830 --> 00:05:02,160

in our own backyard using uh relatively

122

00:05:06,710 --> 00:05:03,840

simple technologies

123

00:05:08,870 --> 00:05:06,720

drones and balloons and making off with

124

00:05:10,629 --> 00:05:08,880

what could be the biggest intelligence

125

00:05:12,950 --> 00:05:10,639

hall of a generation

126
00:05:14,150 --> 00:05:12,960
that may uh well that may be a

127
00:05:17,990 --> 00:05:14,160
disappointment

128
00:05:18,390 --> 00:05:18,000
uh us some who hope the origins of these

129
00:05:20,550 --> 00:05:18,400
uh

130
00:05:21,510 --> 00:05:20,560
all these events are far more exotic in

131
00:05:24,550 --> 00:05:21,520
nature

132
00:05:27,670 --> 00:05:24,560
the strategic implications of

133
00:05:29,590 --> 00:05:27,680
these bold operations uh which have been

134
00:05:31,029 --> 00:05:29,600
happening for years undeterred are

135
00:05:33,270 --> 00:05:31,039
absolutely massive

136
00:05:34,710 --> 00:05:33,280
uh the utter lack of vision and early

137
00:05:37,430 --> 00:05:34,720
robust interest in

138
00:05:38,150 --> 00:05:37,440

regards to this emerging threat will go

139

00:05:40,710 --> 00:05:38,160

down as

140

00:05:42,469 --> 00:05:40,720

one of the pentagon's biggest strategic

141

00:05:44,710 --> 00:05:42,479

missteps of our time

142

00:05:47,510 --> 00:05:44,720

uh the gross inaction and stigma

143

00:05:50,629 --> 00:05:47,520

surrounding unexplained aerial phenomena

144

00:05:50,950 --> 00:05:50,639

as a whole has led to what appears to be

145

00:05:54,790 --> 00:05:50,960

the

146

00:05:56,790 --> 00:05:54,800

protect us

147

00:05:59,270 --> 00:05:56,800

and our most critical military

148

00:06:00,070 --> 00:05:59,280

technologies uh pointing to a massive

149

00:06:02,790 --> 00:06:00,080

failure

150

00:06:03,909 --> 00:06:02,800

in u.s military intelligence this is a

151
00:06:07,749 --> 00:06:03,919
blind spot

152
00:06:10,629 --> 00:06:07,759
we ourselves have literally created

153
00:06:12,950 --> 00:06:10,639
out of a cultural out of cultural taboos

154
00:06:13,990 --> 00:06:12,960
and a military industrial complex that

155
00:06:16,870 --> 00:06:14,000
is ill-suited

156
00:06:18,870 --> 00:06:16,880
to foresee and counter a lower end

157
00:06:19,510 --> 00:06:18,880
threat that is very hard to defend

158
00:06:21,909 --> 00:06:19,520
against

159
00:06:23,029 --> 00:06:21,919
i think that's an awful lot of hyperbole

160
00:06:25,270 --> 00:06:23,039
and i will uh

161
00:06:26,629 --> 00:06:25,280
get to that uh what i would say my

162
00:06:29,350 --> 00:06:26,639
concern here is

163
00:06:30,950 --> 00:06:29,360

uh we do have uh these sort of uh that

164

00:06:32,309 --> 00:06:30,960

doesn't surprise me at all we do have

165

00:06:35,590 --> 00:06:32,319

that these sort of

166

00:06:39,270 --> 00:06:35,600

drone and uh uh balloon

167

00:06:39,590 --> 00:06:39,280

uh you know uh reconnaissance missions

168

00:06:43,430 --> 00:06:39,600

uh

169

00:06:45,510 --> 00:06:43,440

it's almost certain

170

00:06:47,189 --> 00:06:45,520

that we do know who it is and that we do

171

00:06:50,629 --> 00:06:47,199

know what these things are

172

00:06:51,350 --> 00:06:50,639

as far as this goes here but what i

173

00:06:54,309 --> 00:06:51,360

think

174

00:06:56,790 --> 00:06:54,319

uh we're seeing is uh perhaps uh some

175

00:06:58,870 --> 00:06:56,800

muddying of the waters in terms of the

176

00:07:00,390 --> 00:06:58,880

really extraordinary cases

177

00:07:02,870 --> 00:07:00,400

that we're not seeing it was sort of

178

00:07:06,070 --> 00:07:02,880

like with the release of

179

00:07:08,230 --> 00:07:06,080

last year of some air force reports and

180

00:07:09,110 --> 00:07:08,240

some navy reports by the drive they got

181

00:07:12,870 --> 00:07:09,120

these out

182

00:07:15,990 --> 00:07:12,880

that were kind of ordinary uh you know

183

00:07:18,309 --> 00:07:16,000

nothing uh nothing hypersonic nothing

184

00:07:19,350 --> 00:07:18,319

that could stop on a dime or could

185

00:07:21,670 --> 00:07:19,360

accelerate to

186

00:07:22,790 --> 00:07:21,680

multi-mock speeds from a hovering

187

00:07:26,150 --> 00:07:22,800

position

188

00:07:29,510 --> 00:07:26,160

these are ordinary uh

189

00:07:31,990 --> 00:07:29,520

ordinary aircraft uh one thing about the

190

00:07:33,909 --> 00:07:32,000

ufo uh phenomenon is we've been

191

00:07:37,029 --> 00:07:33,919

discussing it over the last few years

192

00:07:38,230 --> 00:07:37,039

is that that we've gotten away uh from

193

00:07:40,469 --> 00:07:38,240

uh some of the uh

194

00:07:41,510 --> 00:07:40,479

uh some of the explanations that were

195

00:07:45,110 --> 00:07:41,520

used in the past

196

00:07:48,309 --> 00:07:45,120

canopy reflections um

197

00:07:50,469 --> 00:07:48,319

a planet uh atmospheric

198

00:07:53,029 --> 00:07:50,479

uh temperature inversions that type of

199

00:07:56,390 --> 00:07:53,039

thing other atmospheric effects

200

00:07:58,710 --> 00:07:56,400

that might lead to

201
00:08:00,469 --> 00:07:58,720
some kind of a sighting uh we're getting

202
00:08:03,990 --> 00:08:00,479
away from that these are objects

203
00:08:05,909 --> 00:08:04,000
for sure uh but these are clearly uh

204
00:08:07,830 --> 00:08:05,919
these aren't the ufos that we're looking

205
00:08:08,390 --> 00:08:07,840
for as i said in our headline for the

206
00:08:11,510 --> 00:08:08,400
show

207
00:08:13,350 --> 00:08:11,520
uh these uh these are drones

208
00:08:15,430 --> 00:08:13,360
these are balloons and i'm a little

209
00:08:16,790 --> 00:08:15,440
concerned since uh they almost certainly

210
00:08:19,670 --> 00:08:16,800
happen a lot more

211
00:08:20,869 --> 00:08:19,680
than the the truly exotic et related

212
00:08:24,550 --> 00:08:20,879
experiences

213
00:08:27,430 --> 00:08:24,560

that any kind of ua ptf report

214

00:08:28,790 --> 00:08:27,440

i'm getting a little concerned that the

215

00:08:31,110 --> 00:08:28,800

the

216

00:08:32,949 --> 00:08:31,120

those type of sightings those type of

217

00:08:35,829 --> 00:08:32,959

more exotic encounters

218

00:08:37,350 --> 00:08:35,839

might get well buried underneath a sort

219

00:08:41,029 --> 00:08:37,360

of an avalanche

220

00:08:44,389 --> 00:08:41,039

of this type of data now the idea that

221

00:08:46,870 --> 00:08:44,399

i think uh rogue away engages in uh

222

00:08:49,509 --> 00:08:46,880

an awful lot of hyperbole here strategic

223

00:08:52,470 --> 00:08:49,519

implications we're being toyed with

224

00:08:54,150 --> 00:08:52,480

the truth is that this sort of thing has

225

00:08:58,389 --> 00:08:54,160

has been going on a long time

226
00:09:00,630 --> 00:08:58,399
and more than that just recently because

227
00:09:02,230 --> 00:09:00,640
militaries have been using uh balloons

228
00:09:06,230 --> 00:09:02,240
for a reconnaissance

229
00:09:06,949 --> 00:09:06,240
since the 17 the late 1700s they were

230
00:09:10,389 --> 00:09:06,959
used

231
00:09:12,389 --> 00:09:10,399
during the napoleonic war and

232
00:09:14,630 --> 00:09:12,399
for those of you who aren't familiar

233
00:09:16,790 --> 00:09:14,640
with the napoleonic wars

234
00:09:18,150 --> 00:09:16,800
it was the one that featured napoleon

235
00:09:21,829 --> 00:09:18,160
we're talking about

236
00:09:22,470 --> 00:09:21,839
you know the the very late 17th century

237
00:09:29,990 --> 00:09:22,480
early

238
00:09:32,230 --> 00:09:30,000

so you know here we see some

239

00:09:36,470 --> 00:09:32,240

illustrations uh yeah here's one

240

00:09:38,470 --> 00:09:36,480

apparently from 1795.

241

00:09:39,509 --> 00:09:38,480

where you know balloons are being used

242

00:09:43,110 --> 00:09:39,519

obviously uh

243

00:09:44,230 --> 00:09:43,120

drones are a more recent development uh

244

00:09:46,550 --> 00:09:44,240

some early drones

245

00:09:47,269 --> 00:09:46,560

were flown as early as the early part of

246

00:09:50,310 --> 00:09:47,279

world war

247

00:09:52,790 --> 00:09:50,320

ii uh for target practice but uh

248

00:09:54,310 --> 00:09:52,800

uh you know now we're seeing it and uh

249

00:09:55,350 --> 00:09:54,320

there's little uh there's little doubt

250

00:09:58,630 --> 00:09:55,360

in my mind

251

00:10:01,509 --> 00:09:58,640

uh that uh you know this is uh uh

252

00:10:03,750 --> 00:10:01,519

uh not really the serious problem that

253

00:10:06,150 --> 00:10:03,760

uh rogue away

254

00:10:07,430 --> 00:10:06,160

you know builds it up to be but uh what

255

00:10:11,030 --> 00:10:07,440

i am concerned about

256

00:10:14,630 --> 00:10:11,040

is this is a perhaps a bit of a threat

257

00:10:17,030 --> 00:10:14,640

to any kind of ufo disclosure

258

00:10:19,430 --> 00:10:17,040

that might take place through this ufo

259

00:10:20,470 --> 00:10:19,440

uh report that's uh going to the senate

260

00:10:22,790 --> 00:10:20,480

select committee

261

00:10:24,949 --> 00:10:22,800

uh yeah also uh balloons were used

262

00:10:27,030 --> 00:10:24,959

during the american civil war

263

00:10:28,150 --> 00:10:27,040

and uh well it is interesting he does

264

00:10:30,630 --> 00:10:28,160

take some shots

265

00:10:32,710 --> 00:10:30,640

at the pentagon it's a very interesting

266

00:10:35,509 --> 00:10:32,720

uh the union that

267

00:10:36,069 --> 00:10:35,519

uh the union army had a balloon core uh

268

00:10:38,069 --> 00:10:36,079

the the

269

00:10:39,750 --> 00:10:38,079

the southerners the confederacy couldn't

270

00:10:41,350 --> 00:10:39,760

even uh get their balloons off the

271

00:10:42,870 --> 00:10:41,360

ground they couldn't make a ball

272

00:10:45,110 --> 00:10:42,880

that would uh that would work

273

00:10:47,750 --> 00:10:45,120

effectively but the north did

274

00:10:49,350 --> 00:10:47,760

but unfortunately the uh the core was

275

00:10:50,630 --> 00:10:49,360

disbanded for a number of different

276

00:10:53,590 --> 00:10:50,640

reasons number one

277

00:10:54,389 --> 00:10:53,600

the balloonists themselves uh weren't uh

278

00:10:59,030 --> 00:10:54,399

uh

279

00:11:01,350 --> 00:10:59,040

military they were private contractors

280

00:11:02,790 --> 00:11:01,360

so uh there were a couple issues there

281

00:11:04,790 --> 00:11:02,800

uh number one if they got

282

00:11:06,550 --> 00:11:04,800

caught they could be executed as spies

283

00:11:09,269 --> 00:11:06,560

which you certainly don't want

284

00:11:11,190 --> 00:11:09,279

and uh number two was uh because there

285

00:11:12,150 --> 00:11:11,200

were private contractors they got paid

286

00:11:14,870 --> 00:11:12,160

better than the

287

00:11:15,670 --> 00:11:14,880

military officers and that created some

288

00:11:18,470 --> 00:11:15,680

issue there

289

00:11:19,269 --> 00:11:18,480

uh there were some issues that uh you

290

00:11:21,350 --> 00:11:19,279

know that they

291

00:11:24,389 --> 00:11:21,360

they didn't want to use it but after the

292

00:11:26,710 --> 00:11:24,399

war a a confederate officer was saying

293

00:11:28,389 --> 00:11:26,720

i could never figure out why they

294

00:11:30,150 --> 00:11:28,399

stopped the balloon core it was very

295

00:11:31,350 --> 00:11:30,160

effective it caused us to have to do

296

00:11:33,910 --> 00:11:31,360

things differently

297

00:11:35,509 --> 00:11:33,920

and uh so there's that that that's

298

00:11:37,910 --> 00:11:35,519

getting a little bit off track but

299

00:11:39,190 --> 00:11:37,920

i think it is uh an interesting point to

300

00:11:42,790 --> 00:11:39,200

talk about a little bit

301
00:11:45,030 --> 00:11:42,800
and then uh yeah let's uh let's go

302
00:11:47,430 --> 00:11:45,040
and uh let's let's talk about that where

303
00:11:51,750 --> 00:11:47,440
uh rogue away is talking about uh

304
00:11:57,350 --> 00:11:51,760
uh toying with the military here

305
00:11:59,509 --> 00:11:57,360
and uh let's bring up another video uh

306
00:12:01,829 --> 00:11:59,519
yeah here it is here let's uh bring up

307
00:12:03,350 --> 00:12:01,839
this one and uh let's uh let's take a

308
00:12:06,870 --> 00:12:03,360
look at this so uh

309
00:12:07,190 --> 00:12:06,880
we see uh the military uh being toyed

310
00:12:10,710 --> 00:12:07,200
with

311
00:12:13,190 --> 00:12:10,720
yeah we do uh we do uh

312
00:12:15,030 --> 00:12:13,200
these are uh these are migs uh basically

313
00:12:17,110 --> 00:12:15,040

flying right close to uh

314

00:12:18,949 --> 00:12:17,120
in the broad daylight uh basically

315

00:12:20,949 --> 00:12:18,959
buzzing american ships uh

316

00:12:22,470 --> 00:12:20,959
so i mean what are we talking about here

317

00:12:24,790 --> 00:12:22,480
uh we're this is a

318

00:12:26,629 --> 00:12:24,800
uh this is this failure this is this uh

319

00:12:28,790 --> 00:12:26,639
well here they are in broad daylight

320

00:12:31,030 --> 00:12:28,800
literally buzzing american ships and

321

00:12:32,150 --> 00:12:31,040
uh actually uh this was uh one thing

322

00:12:34,230 --> 00:12:32,160
when we had

323

00:12:35,670 --> 00:12:34,240
uh the uh the guys from the princeton

324

00:12:39,030 --> 00:12:35,680
and the nimitz uh we had

325

00:12:42,150 --> 00:12:39,040
uh kevin day gary voorhees uh

326

00:12:44,710 --> 00:12:42,160

jason turner and pj wright on

327

00:12:45,670 --> 00:12:44,720

and also when we interviewed paco

328

00:12:48,550 --> 00:12:45,680

chirichi

329

00:12:49,110 --> 00:12:48,560

uh one of the things that i asked about

330

00:12:53,190 --> 00:12:49,120

both

331

00:12:56,629 --> 00:12:53,200

goes on kind of regularly

332

00:12:59,509 --> 00:12:56,639

how does this uh juxtapose with these uh

333

00:13:01,350 --> 00:12:59,519

ufo uh sightings that are out there i

334

00:13:03,509 --> 00:13:01,360

mean how do these things get so close

335

00:13:06,069 --> 00:13:03,519

and why is this the case and uh

336

00:13:07,590 --> 00:13:06,079

gary his answer was the reason that we

337

00:13:09,350 --> 00:13:07,600

we're not shooting at these things

338

00:13:11,269 --> 00:13:09,360

is that their weapons aren't activated

339

00:13:14,150 --> 00:13:11,279

that we can electronically read

340

00:13:16,230 --> 00:13:14,160

uh whether or not there's a weapons lock

341

00:13:17,269 --> 00:13:16,240

from these planes on our ships so we

342

00:13:20,150 --> 00:13:17,279

don't shoot at them

343

00:13:20,550 --> 00:13:20,160

we let them buzz us and i would mention

344

00:13:22,310 --> 00:13:20,560

that

345

00:13:24,069 --> 00:13:22,320

this kind of thing goes on all the time

346

00:13:26,310 --> 00:13:24,079

and we do the same thing

347

00:13:27,670 --> 00:13:26,320

so uh uh rest assured if there are

348

00:13:30,629 --> 00:13:27,680

chinese fleets

349

00:13:31,509 --> 00:13:30,639

and uh russian fleets uh military fleet

350

00:13:33,750 --> 00:13:31,519

says sailing

351
00:13:35,590 --> 00:13:33,760
look we're we're using uh the same types

352
00:13:36,629 --> 00:13:35,600
of things whether it's drones or

353
00:13:39,030 --> 00:13:36,639
balloons or

354
00:13:40,389 --> 00:13:39,040
uh you know whatever the case may be uh

355
00:13:43,189 --> 00:13:40,399
our own aircraft

356
00:13:43,990 --> 00:13:43,199
uh we're uh we're keeping a good recon

357
00:13:46,550 --> 00:13:44,000
on them and i

358
00:13:47,670 --> 00:13:46,560
i think that uh rogue away is getting a

359
00:13:50,550 --> 00:13:47,680
little bit here i

360
00:13:51,350 --> 00:13:50,560
don't think that uh they're quite as in

361
00:13:54,310 --> 00:13:51,360
the dark

362
00:13:54,629 --> 00:13:54,320
as uh they're uh meaning the pentagon

363
00:13:57,030 --> 00:13:54,639

here

364

00:13:57,990 --> 00:13:57,040

they're quite as in the dark as uh

365

00:14:01,110 --> 00:13:58,000

they're uh

366

00:14:02,230 --> 00:14:01,120

as they're as indicating in this uh as

367

00:14:05,509 --> 00:14:02,240

we lead up to this

368

00:14:08,550 --> 00:14:05,519

ua ptf report so

369

00:14:10,389 --> 00:14:08,560

i think uh that is about that a couple

370

00:14:13,750 --> 00:14:10,399

other comments about

371

00:14:17,189 --> 00:14:13,760

uh the uh the release

372

00:14:18,150 --> 00:14:17,199

of uh the the video and the i want to

373

00:14:20,310 --> 00:14:18,160

get to one other

374

00:14:21,990 --> 00:14:20,320

thing here uh but uh one other thing

375

00:14:25,110 --> 00:14:22,000

about uh the release

376

00:14:26,710 --> 00:14:25,120

uh and uh that is uh nap and uh corbell

377

00:14:28,150 --> 00:14:26,720

deserve a lot of credit i mean they

378

00:14:30,150 --> 00:14:28,160

didn't sit on this stuff

379

00:14:31,590 --> 00:14:30,160

they got the material they got it out

380

00:14:34,069 --> 00:14:31,600

and that basically hey

381

00:14:35,110 --> 00:14:34,079

look a lot of people don't like uh the

382

00:14:37,110 --> 00:14:35,120

way uh

383

00:14:39,350 --> 00:14:37,120

that that knapp and corbell have

384

00:14:39,990 --> 00:14:39,360

interpreted uh the material that they've

385

00:14:41,750 --> 00:14:40,000

released

386

00:14:43,110 --> 00:14:41,760

i have to admit i don't agree with them

387

00:14:45,350 --> 00:14:43,120

like i said i don't think

388

00:14:48,069 --> 00:14:45,360

there's any question uh that the one

389

00:14:51,430 --> 00:14:48,079

video uh the night vision video is that

390

00:14:51,829 --> 00:14:51,440

clearly a uh plain and then there's a

391

00:14:53,750 --> 00:14:51,839

slim

392

00:14:55,590 --> 00:14:53,760

possibility that it might be one of

393

00:14:57,350 --> 00:14:55,600

these drones outfitted

394

00:14:59,430 --> 00:14:57,360

which would be easy enough to do if you

395

00:15:00,069 --> 00:14:59,440

can build an advanced drone you can

396

00:15:03,110 --> 00:15:00,079

certainly

397

00:15:05,030 --> 00:15:03,120

uh outfit it with nav lights uh designed

398

00:15:07,590 --> 00:15:05,040

to essentially mimic uh what the

399

00:15:09,670 --> 00:15:07,600

ordinary aircraft have just as a way of

400

00:15:10,150 --> 00:15:09,680

camouflaging their actions that type of

401
00:15:12,550 --> 00:15:10,160
thing

402
00:15:14,470 --> 00:15:12,560
so i i don't think uh and they've uh

403
00:15:18,110 --> 00:15:14,480
they've sort of tried to back these

404
00:15:19,350 --> 00:15:18,120
as uh as uh you know a definitely uh

405
00:15:21,670 --> 00:15:19,360
extraterrestrial

406
00:15:22,550 --> 00:15:21,680
uh craft and uh yeah i don't think

407
00:15:26,069 --> 00:15:22,560
that's the case

408
00:15:27,670 --> 00:15:26,079
but let's go to uh

409
00:15:29,350 --> 00:15:27,680
hang on a sec here we're getting a

410
00:15:31,670 --> 00:15:29,360
problem okay there

411
00:15:32,470 --> 00:15:31,680
there it is uh and then let's go back to

412
00:15:35,350 --> 00:15:32,480
the signal

413
00:15:36,230 --> 00:15:35,360

i am a little bit interested in uh this

414

00:15:39,430 --> 00:15:36,240

particular

415

00:15:41,590 --> 00:15:39,440

uh uh gif uh uh rogue away uh sort of

416

00:15:43,269 --> 00:15:41,600

brushes it off as a balloon he might be

417

00:15:43,829 --> 00:15:43,279

right but i there's not enough to go

418

00:15:46,389 --> 00:15:43,839

here

419

00:15:47,910 --> 00:15:46,399

and this uh trans-medium thing is uh

420

00:15:51,030 --> 00:15:47,920

like i said before

421

00:15:52,069 --> 00:15:51,040

uh it is a uh something that is of some

422

00:15:55,030 --> 00:15:52,079

interest that we

423

00:15:56,389 --> 00:15:55,040

do have that uh aguadilla case uh as a

424

00:16:00,389 --> 00:15:56,399

as a comparison

425

00:16:02,550 --> 00:16:00,399

and uh yeah let's uh let's

426

00:16:04,389 --> 00:16:02,560

hold off on that uh but as far as the

427

00:16:06,629 --> 00:16:04,399

night vision video is concerned

428

00:16:08,150 --> 00:16:06,639

there's there's no doubt in my mind it

429

00:16:11,430 --> 00:16:08,160

is either a plane

430

00:16:13,350 --> 00:16:11,440

i think that's a 99.9 percent uh

431

00:16:15,030 --> 00:16:13,360

likely that that's what it is or

432

00:16:17,269 --> 00:16:15,040

possibly it is one of these uh

433

00:16:18,550 --> 00:16:17,279

uh one of these uh reconnaissance drones

434

00:16:20,710 --> 00:16:18,560

from a foreign power

435

00:16:23,269 --> 00:16:20,720

that was obviously uh dressed up to

436

00:16:24,629 --> 00:16:23,279

appear like a plane with uh navilites

437

00:16:27,350 --> 00:16:24,639

and all that so uh

438

00:16:27,990 --> 00:16:27,360

there's basically that now uh so uh

439

00:16:30,870 --> 00:16:28,000

that's that

440

00:16:32,150 --> 00:16:30,880

uh i'm glad that the oh no i got the one

441

00:16:36,470 --> 00:16:32,160

more thing i want to get to

442

00:16:38,629 --> 00:16:36,480

uh it's good that the this uh entire uh

443

00:16:39,509 --> 00:16:38,639

this package is uh i've gotten a lot of

444

00:16:42,150 --> 00:16:39,519

attention

445

00:16:43,509 --> 00:16:42,160

uh definitely like that and uh we uh we

446

00:16:46,790 --> 00:16:43,519

hope to see more

447

00:16:50,550 --> 00:16:46,800

but again i'm a little concerned that

448

00:16:53,590 --> 00:16:50,560

the uh truly extraordinary uh

449

00:16:57,269 --> 00:16:53,600

material is uh gonna sort of get buried

450

00:17:00,949 --> 00:16:57,279

underneath this uh uh underneath this uh

451
00:17:02,710 --> 00:17:00,959
deluge of fairly ordinary uh drones uh

452
00:17:05,510 --> 00:17:02,720
fairly ordinary balloons

453
00:17:06,470 --> 00:17:05,520
as a way of reconnaissance so yeah let

454
00:17:08,870 --> 00:17:06,480
me uh

455
00:17:10,789 --> 00:17:08,880
all right we're gonna go to this uh this

456
00:17:13,189 --> 00:17:10,799
fellow uh gaddy schwartz

457
00:17:15,350 --> 00:17:13,199
and uh we're gonna have to let this play

458
00:17:15,750 --> 00:17:15,360
out i'll let this play out silently and

459
00:17:19,270 --> 00:17:15,760
then

460
00:17:23,350 --> 00:17:19,280
volume

461
00:17:27,029 --> 00:17:25,590
messy material in there so let's hang on

462
00:17:43,210 --> 00:17:27,039
a sec here but here's the thing about

463
00:17:43,220 --> 00:17:54,390

[Music]

464

00:17:58,789 --> 00:17:56,150

okay so that's that uh we've been

465

00:18:01,190 --> 00:17:58,799

hearing uh about uh some additional uh

466

00:18:02,789 --> 00:18:01,200

even better than this uh video that's uh

467

00:18:04,870 --> 00:18:02,799

uh that they've gotten any well of

468

00:18:05,830 --> 00:18:04,880

course again it depends on what the

469

00:18:07,669 --> 00:18:05,840

video is of

470

00:18:09,510 --> 00:18:07,679

uh did they get that close to these kind

471

00:18:11,270 --> 00:18:09,520

of drones or balloons

472

00:18:13,430 --> 00:18:11,280

or with some of this video are we

473

00:18:14,150 --> 00:18:13,440

actually seeing you know uh something

474

00:18:17,510 --> 00:18:14,160

that uh

475

00:18:19,669 --> 00:18:17,520

uh possesses uh otherworldly flight

476

00:18:22,390 --> 00:18:19,679

capabilities uh that we don't know

477

00:18:24,789 --> 00:18:22,400

so uh we'll we'll see uh we're getting

478

00:18:25,029 --> 00:18:24,799

close to uh this report now i guess it's

479

00:18:38,070 --> 00:18:25,039

a

480

00:18:39,830 --> 00:18:38,080

uh uh the most concerned i've been in

481

00:18:41,590 --> 00:18:39,840

terms of uh getting the kind of

482

00:18:44,630 --> 00:18:41,600

information that we'd like to see

483

00:18:46,390 --> 00:18:44,640

uh regarding et driven

484

00:18:48,950 --> 00:18:46,400

ufos that's uh that's what we're

485

00:18:51,270 --> 00:18:48,960

interested in uh we're not interested in

486

00:18:52,870 --> 00:18:51,280

uh gamesmanship out on the high seas

487

00:18:56,549 --> 00:18:52,880

amongst superpowers

488

00:18:57,350 --> 00:18:56,559

okay that uh i'm not saying that's not

489

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

important

490

00:19:00,710 --> 00:18:59,600

but what we're really interested in is

491

00:19:04,230 --> 00:19:00,720

uh we're interested

492

00:19:05,029 --> 00:19:04,240

in et driven ufos and uh we can't say

493

00:19:08,230 --> 00:19:05,039

for sure

494

00:19:11,190 --> 00:19:08,240

uh if what uh i guess uh the the one

495

00:19:13,110 --> 00:19:11,200

that you could say that is the most

496

00:19:14,310 --> 00:19:13,120

likely to be that's nimitz case and then

497

00:19:16,150 --> 00:19:14,320

the roosevelt case

498

00:19:17,350 --> 00:19:16,160

and again it's not necessarily because

499

00:19:20,310 --> 00:19:17,360

of the uh

500

00:19:21,350 --> 00:19:20,320

because of the the videos that were

501
00:19:23,830 --> 00:19:21,360
released that

502
00:19:26,070 --> 00:19:23,840
would be because of a combination of the

503
00:19:27,830 --> 00:19:26,080
videos and also the witness accounts

504
00:19:29,830 --> 00:19:27,840
and we're not getting any additional

505
00:19:30,870 --> 00:19:29,840
witness accounts with any of this new

506
00:19:32,870 --> 00:19:30,880
material we're

507
00:19:33,909 --> 00:19:32,880
getting it and we're seeing what we're

508
00:19:36,070 --> 00:19:33,919
seeing so

509
00:19:37,029 --> 00:19:36,080
that's basically that it is interesting

510
00:19:39,590 --> 00:19:37,039
and again

511
00:19:41,830 --> 00:19:39,600
knapp and corbell do deserve credit for

512
00:19:45,029 --> 00:19:41,840
uh releasing uh what they've got

513
00:19:46,789 --> 00:19:45,039

uh and also uh they obviously

514

00:19:49,110 --> 00:19:46,799

they have the right to express whatever

515

00:19:51,830 --> 00:19:49,120

opinions uh that they have on them

516

00:19:52,710 --> 00:19:51,840

but i'm not seeing uh anything that

517

00:19:55,510 --> 00:19:52,720

jumps out

518

00:19:57,590 --> 00:19:55,520

at me is otherworldly in fact i think

519

00:19:58,710 --> 00:19:57,600

what we're seeing so far is uh quite

520

00:20:02,230 --> 00:19:58,720

terrestrial

521

00:20:03,430 --> 00:20:02,240

except uh possibly that uh that sphere

522

00:20:05,190 --> 00:20:03,440

going into the water

523

00:20:07,990 --> 00:20:05,200

maybe but we don't have enough on that

524

00:20:10,230 --> 00:20:08,000

to say so uh that's that and let's move

525

00:20:11,750 --> 00:20:10,240

backwards in time further back although

526

00:20:14,710 --> 00:20:11,760

we we did talk a little bit

527

00:20:16,070 --> 00:20:14,720

about the uh the napoleonic wars and uh

528

00:20:18,630 --> 00:20:16,080

we're not uh

529

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

we're not gonna go back quite that far

530

00:20:23,830 --> 00:20:20,320

but we are going to go back in time

531

00:20:25,830 --> 00:20:23,840

uh to uh the immediate post-roswell era

532

00:20:29,350 --> 00:20:25,840

and uh maybe a little bit before that

533

00:20:35,590 --> 00:20:32,630

so recently uh john greenwald and

534

00:20:37,190 --> 00:20:35,600

this is uh pretty interesting i think uh

535

00:20:38,789 --> 00:20:37,200

uh

536

00:20:41,270 --> 00:20:38,799

some of the comments that have been made

537

00:20:44,470 --> 00:20:41,280

by uh former uh people involved

538

00:20:46,870 --> 00:20:44,480

in the high-ranking uh government uh and

539

00:20:48,470 --> 00:20:46,880

intel positions and pentagon positions

540

00:20:50,149 --> 00:20:48,480

have been uh making some interesting

541

00:20:51,350 --> 00:20:50,159

comments and the normally useless

542

00:20:54,390 --> 00:20:51,360

greenwald

543

00:20:55,110 --> 00:20:54,400

had james woolsey who had been the cia

544

00:20:58,630 --> 00:20:55,120

director

545

00:21:01,029 --> 00:20:58,640

uh back in the 90s on his show

546

00:21:02,630 --> 00:21:01,039

to plug a book but basically greenwald

547

00:21:05,909 --> 00:21:02,640

got in one question

548

00:21:07,909 --> 00:21:05,919

about the the the ufo topic and uh it's

549

00:21:11,270 --> 00:21:07,919

uh pretty interesting uh what uh

550

00:21:12,549 --> 00:21:11,280

uh what woolsey had to say especially in

551
00:21:15,510 --> 00:21:12,559
light of uh

552
00:21:16,710 --> 00:21:15,520
recent comments uh uh by john brennan

553
00:21:20,549 --> 00:21:16,720
who was also uh

554
00:21:23,510 --> 00:21:20,559
an intel guy uh basically uh

555
00:21:25,750 --> 00:21:23,520
what he said was i'm not as skeptical as

556
00:21:28,070 --> 00:21:25,760
i was

557
00:21:29,669 --> 00:21:28,080
a few years ago to put it mildly

558
00:21:32,390 --> 00:21:29,679
something is going on

559
00:21:33,909 --> 00:21:32,400
i hope we that we can be friendly and

560
00:21:36,310 --> 00:21:33,919
able to deal with

561
00:21:37,190 --> 00:21:36,320
a wide range of behavior in terms of

562
00:21:39,990 --> 00:21:37,200
dealing

563
00:21:41,909 --> 00:21:40,000

with our fellow human beings or with

564

00:21:44,230 --> 00:21:41,919

other creatures if they exist

565

00:21:45,270 --> 00:21:44,240

and i think we ought to be open to that

566

00:21:48,070 --> 00:21:45,280

possibility

567

00:21:49,909 --> 00:21:48,080

or open to new possibilities so i

568

00:21:51,510 --> 00:21:49,919

thought that was a very interesting uh

569

00:21:54,870 --> 00:21:51,520

because we're still getting uh

570

00:21:57,510 --> 00:21:54,880

uh from uh people like uh uh uh

571

00:21:58,070 --> 00:21:57,520

well now uh woolsey has been added marco

572

00:22:00,310 --> 00:21:58,080

rubio

573

00:22:02,470 --> 00:22:00,320

has alluded to the possibility uh that

574

00:22:05,430 --> 00:22:02,480

some of these ufos are e.t

575

00:22:06,470 --> 00:22:05,440

uh and uh ratcliffe as well uh we uh

576

00:22:09,430 --> 00:22:06,480

talked in a lot of

577

00:22:11,029 --> 00:22:09,440

detail about uh his comments about the

578

00:22:14,149 --> 00:22:11,039

comments from both those guys

579

00:22:14,950 --> 00:22:14,159

and uh it's uh it is interesting and

580

00:22:16,870 --> 00:22:14,960

that uh

581

00:22:18,390 --> 00:22:16,880

what uh what has happened recently uh

582

00:22:21,750 --> 00:22:18,400

with tony bragalia's

583

00:22:23,430 --> 00:22:21,760

uh uh foyer uh request uh being granted

584

00:22:26,070 --> 00:22:23,440

and the uh

585

00:22:27,110 --> 00:22:26,080

the release uh regarding material

586

00:22:29,990 --> 00:22:27,120

studies

587

00:22:30,950 --> 00:22:30,000

by the atip program i think it's

588

00:22:35,590 --> 00:22:30,960

interesting

589

00:22:40,070 --> 00:22:39,029
in the post-roswell era material

590

00:22:43,590 --> 00:22:40,080
advancement

591

00:22:45,190 --> 00:22:43,600
simply skyrocketed and uh i think i i

592

00:22:48,549 --> 00:22:45,200
found some reasons for that

593

00:22:52,310 --> 00:22:48,559
in the past uh i've uh talked about

594

00:22:54,070 --> 00:22:52,320
uh how the uh titanium industry was

595

00:22:56,549 --> 00:22:54,080
essentially underwritten

596

00:22:58,390 --> 00:22:56,559
by the the military and this happened

597

00:23:01,909 --> 00:22:58,400
and it was jump started

598

00:23:03,029 --> 00:23:01,919
in uh uh late 1948 a year and a half

599

00:23:04,710 --> 00:23:03,039
after roswell

600

00:23:06,149 --> 00:23:04,720
so let's go back a little earlier what

601
00:23:09,350 --> 00:23:06,159
we've got a picture here

602
00:23:12,549 --> 00:23:09,360
is of a uh messerschmitt

603
00:23:15,590 --> 00:23:12,559
jet this was the first operational jet

604
00:23:18,390 --> 00:23:15,600
uh ever uh during world war

605
00:23:19,669 --> 00:23:18,400
ii uh the brits were also working on

606
00:23:21,990 --> 00:23:19,679
jets as well

607
00:23:23,750 --> 00:23:22,000
but this was the the first that was used

608
00:23:24,230 --> 00:23:23,760
during the war and that was up in the

609
00:23:27,510 --> 00:23:24,240
air

610
00:23:30,950 --> 00:23:27,520
and operational and uh it

611
00:23:31,350 --> 00:23:30,960
it is interesting that uh the jets were

612
00:23:33,669 --> 00:23:31,360
not

613
00:23:36,390 --> 00:23:33,679

very functional and part of that problem

614

00:23:37,029 --> 00:23:36,400

was the alloys that the engines were

615

00:23:39,750 --> 00:23:37,039

made from

616

00:23:40,710 --> 00:23:39,760

uh simply broke down uh the the the uh

617

00:23:43,830 --> 00:23:40,720

they broke down

618

00:23:47,029 --> 00:23:43,840

they got maybe a hundred hours

619

00:23:50,310 --> 00:23:47,039

of usage out of those engines okay

620

00:23:52,630 --> 00:23:50,320

so uh basically uh the the engines

621

00:23:54,789 --> 00:23:52,640

had to be rebuilt or replaced within a

622

00:23:57,350 --> 00:23:54,799

hundred hours of usage now that

623

00:23:57,909 --> 00:23:57,360

that's not very practical obviously

624

00:24:00,390 --> 00:23:57,919

another

625

00:24:02,230 --> 00:24:00,400

issue that the the nazis were having as

626
00:24:05,430 --> 00:24:02,240
far as these jets that were concerned

627
00:24:05,830 --> 00:24:05,440
is that they didn't have enough nickel

628
00:24:11,909 --> 00:24:05,840
or

629
00:24:13,590 --> 00:24:11,919
and so uh i think uh one thing that does

630
00:24:15,909 --> 00:24:13,600
is it sort of puts the lie

631
00:24:17,750 --> 00:24:15,919
uh to some of the the folks that are uh

632
00:24:20,470 --> 00:24:17,760
making

633
00:24:22,549 --> 00:24:20,480
you know tall claims about the nazis and

634
00:24:23,269 --> 00:24:22,559
having anti-gravity bells and things

635
00:24:25,110 --> 00:24:23,279
like that

636
00:24:26,870 --> 00:24:25,120
uh they they couldn't keep their jets up

637
00:24:28,310 --> 00:24:26,880
in the air more than a hundred hours so

638
00:24:31,430 --> 00:24:28,320

how they were building uh

639

00:24:32,390 --> 00:24:31,440

uh you know these anti-gravity bells i

640

00:24:35,750 --> 00:24:32,400

have no idea

641

00:24:37,350 --> 00:24:35,760

uh obviously that the that's just pure

642

00:24:39,590 --> 00:24:37,360

fiction that's pure fantasy

643

00:24:41,269 --> 00:24:39,600

uh because the reality is uh they

644

00:24:41,750 --> 00:24:41,279

weren't able to keep the the jets up in

645

00:24:44,070 --> 00:24:41,760

the air

646

00:24:45,110 --> 00:24:44,080

uh but we all know that uh since uh

647

00:24:48,630 --> 00:24:45,120

those days

648

00:24:51,190 --> 00:24:48,640

uh what we had was uh an improvement in

649

00:24:52,870 --> 00:24:51,200

the technology uh to build those uh uh

650

00:24:55,669 --> 00:24:52,880

to build those jet engines

651
00:24:57,590 --> 00:24:55,679
and uh a couple things uh happened in

652
00:25:00,070 --> 00:24:57,600
the uh the immediate years after

653
00:25:01,669 --> 00:25:00,080
uh roswell uh you can say it was because

654
00:25:02,870 --> 00:25:01,679
uh hey we wanted to build the jet

655
00:25:05,350 --> 00:25:02,880
engines but uh

656
00:25:06,870 --> 00:25:05,360
also is it possible that uh the recipe

657
00:25:10,149 --> 00:25:06,880
was sort of laid out

658
00:25:11,430 --> 00:25:10,159
uh for uh uh for us uh by uh the roswell

659
00:25:14,950 --> 00:25:11,440
craft the improved

660
00:25:17,430 --> 00:25:14,960
uh strength and purity and uh

661
00:25:18,710 --> 00:25:17,440
and the durability of the the material

662
00:25:21,510 --> 00:25:18,720
found at roswell

663
00:25:22,070 --> 00:25:21,520

gave us some ideas uh that we were able

664

00:25:24,950 --> 00:25:22,080

to

665

00:25:25,830 --> 00:25:24,960

uh you know build these uh these super

666

00:25:27,990 --> 00:25:25,840

alloys and

667

00:25:29,750 --> 00:25:28,000

i talked at some length about the

668

00:25:31,990 --> 00:25:29,760

advancement in super alloys

669

00:25:32,950 --> 00:25:32,000

but now i want to talk a little bit

670

00:25:35,190 --> 00:25:32,960

about

671

00:25:36,149 --> 00:25:35,200

the advancement in the manufacturing

672

00:25:39,990 --> 00:25:36,159

processes

673

00:25:42,149 --> 00:25:40,000

now these are very important uh because

674

00:25:43,029 --> 00:25:42,159

obviously you've got uh you've got to

675

00:25:49,350 --> 00:25:43,039

build uh

676
00:25:54,950 --> 00:25:52,310
and uh you you ha you have to build them

677
00:25:57,750 --> 00:25:54,960
and uh it's not that it's not easy to

678
00:25:58,950 --> 00:25:57,760
create super alloys so what we needed

679
00:26:01,430 --> 00:25:58,960
was we needed some

680
00:26:02,070 --> 00:26:01,440
advancement in the manufacturing process

681
00:26:05,990 --> 00:26:02,080
and

682
00:26:08,230 --> 00:26:06,000
i don't expect that that the recipe was

683
00:26:09,269 --> 00:26:08,240
those instructions came down with the

684
00:26:11,029 --> 00:26:09,279
roswell craft

685
00:26:13,830 --> 00:26:11,039
that we had to figure it out

686
00:26:17,190 --> 00:26:13,840
independently so uh one of the things uh

687
00:26:20,310 --> 00:26:17,200
that was uh uh developed was the uh

688
00:26:23,590 --> 00:26:20,320

vacuum injected uh

689

00:26:26,390 --> 00:26:23,600

vacuum injected molding uh furnaces

690

00:26:27,750 --> 00:26:26,400

and uh these uh vim furnaces now the

691

00:26:30,149 --> 00:26:27,760

first one was made

692

00:26:32,070 --> 00:26:30,159

back in the 1920s it was actually made

693

00:26:33,669 --> 00:26:32,080

by a northrop corporation

694

00:26:35,909 --> 00:26:33,679

uh in the united states another

695

00:26:38,630 --> 00:26:35,919

prototype was made over in germany

696

00:26:40,149 --> 00:26:38,640

but it didn't beca this process didn't

697

00:26:43,990 --> 00:26:40,159

become commercialized

698

00:26:45,510 --> 00:26:44,000

again uh this was a uh this was uh

699

00:26:47,750 --> 00:26:45,520

you know these were these were

700

00:26:50,710 --> 00:26:47,760

prototypes these were just ideas

701
00:26:52,070 --> 00:26:50,720
but there was no uh real use for the

702
00:26:54,390 --> 00:26:52,080
idea so it

703
00:26:55,510 --> 00:26:54,400
kind of laid dormant for a while uh sort

704
00:26:58,549 --> 00:26:55,520
of like

705
00:27:00,870 --> 00:26:58,559
with uh with william kroll's

706
00:27:01,909 --> 00:27:00,880
development of a process to extract

707
00:27:05,029 --> 00:27:01,919
titanium

708
00:27:06,630 --> 00:27:05,039
uh from its ore he

709
00:27:09,029 --> 00:27:06,640
traveled to the united states in the

710
00:27:11,590 --> 00:27:09,039
1930s in an attempt to try to

711
00:27:12,549 --> 00:27:11,600
pitch that to industry here and it was

712
00:27:15,029 --> 00:27:12,559
rejected

713
00:27:15,990 --> 00:27:15,039

basically because again it's a very

714

00:27:19,029 --> 00:27:16,000

expensive

715

00:27:21,430 --> 00:27:19,039

and they had no idea what to do with it

716

00:27:23,909 --> 00:27:21,440

it wasn't until the military came along

717

00:27:27,350 --> 00:27:23,919

and uh provided a profit margin

718

00:27:29,430 --> 00:27:27,360

uh for uh the the company the rem crew

719

00:27:30,950 --> 00:27:29,440

which was uh the company that was formed

720

00:27:35,590 --> 00:27:30,960

uh subsidiary

721

00:27:37,750 --> 00:27:35,600

of of dupont uh that uh

722

00:27:39,590 --> 00:27:37,760

that uh you know hey well we can make a

723

00:27:41,350 --> 00:27:39,600

profit we'll make this stuff for you

724

00:27:44,149 --> 00:27:41,360

and uh that's uh basically what happened

725

00:27:45,430 --> 00:27:44,159

there uh but uh vacuum injection molding

726

00:27:49,269 --> 00:27:45,440

uh furnaces are

727

00:27:51,029 --> 00:27:49,279

are uh were one a way of creating these

728

00:27:52,470 --> 00:27:51,039

uh super alloys uh they're

729

00:27:54,149 --> 00:27:52,480

and they're not that big because we're

730

00:27:54,870 --> 00:27:54,159

not talking about that creating huge

731

00:27:56,950 --> 00:27:54,880

parts here

732

00:27:58,950 --> 00:27:56,960

uh we're talking about that creating uh

733

00:28:01,430 --> 00:27:58,960

uh just a

734

00:28:02,470 --> 00:28:01,440

very uh super you know a very small

735

00:28:06,549 --> 00:28:02,480

special

736

00:28:08,149 --> 00:28:06,559

not talking about anything uh

737

00:28:10,310 --> 00:28:08,159

you know gigantic we're not talking

738

00:28:12,870 --> 00:28:10,320

about creating uh entire planes

739

00:28:13,510 --> 00:28:12,880

with this type of material and also a

740

00:28:16,789 --> 00:28:13,520

hot ass

741

00:28:19,269 --> 00:28:16,799

isostatic pressing which was a

742

00:28:20,070 --> 00:28:19,279

process developed by the battal memorial

743

00:28:23,190 --> 00:28:20,080

institute

744

00:28:27,909 --> 00:28:23,200

and they of course were also uh uh

745

00:28:29,669 --> 00:28:27,919

created a number of uh uh of of uh

746

00:28:32,070 --> 00:28:29,679

of the the super alloys that i've been

747

00:28:34,389 --> 00:28:32,080

talking about so uh this advancement was

748

00:28:38,389 --> 00:28:34,399

huge and it wasn't necessarily

749

00:28:41,510 --> 00:28:38,399

uh uh kept entirely uh for a jet engines

750

00:28:44,070 --> 00:28:41,520

uh used by the military obviously that

751
00:28:44,870 --> 00:28:44,080
filtered out into the private sector and

752
00:28:48,389 --> 00:28:44,880
uh by

753
00:28:50,870 --> 00:28:48,399
the early 1950s uh they were all

754
00:28:52,470 --> 00:28:50,880
already had commercial jet flights uh

755
00:28:54,389 --> 00:28:52,480
now the british jumped ahead of the

756
00:28:57,830 --> 00:28:54,399
americans on this and it was uh

757
00:29:00,070 --> 00:28:57,840
uh their uh they were the the first ones

758
00:29:01,990 --> 00:29:00,080
uh boac were the first ones to have

759
00:29:04,470 --> 00:29:02,000
uh jet flights but uh there were still

760
00:29:07,350 --> 00:29:04,480
some problems uh the uh the american

761
00:29:09,110 --> 00:29:07,360
uh uh aircraft manufacturers took more

762
00:29:09,990 --> 00:29:09,120
of a wait and see attitude because it

763
00:29:11,990 --> 00:29:10,000

was new tech

764

00:29:13,750 --> 00:29:12,000

so they didn't jump uh jump right into

765

00:29:16,470 --> 00:29:13,760

that game they didn't get into it

766

00:29:17,350 --> 00:29:16,480

until uh more of the late 50s uh but you

767

00:29:20,389 --> 00:29:17,360

can see

768

00:29:22,950 --> 00:29:20,399

that there was this enormous uh rush

769

00:29:24,070 --> 00:29:22,960

uh to uh in that towards uh metallurgy

770

00:29:27,029 --> 00:29:24,080

and technology

771

00:29:28,389 --> 00:29:27,039

uh not uh not just uh the the

772

00:29:31,510 --> 00:29:28,399

development of nitinol

773

00:29:34,070 --> 00:29:31,520

and the very uh roughly 1960 not

774

00:29:34,789 --> 00:29:34,080

just uh the formation of the titanium

775

00:29:37,830 --> 00:29:34,799

industry

776

00:29:40,870 --> 00:29:37,840

in 1948 uh what uh

777

00:29:44,470 --> 00:29:40,880

year after roswell what you had is

778

00:29:45,909 --> 00:29:44,480

this uh enormous uh rush towards uh

779

00:29:48,310 --> 00:29:45,919

super alloys and then

780

00:29:49,110 --> 00:29:48,320

of course uh the necessity of uh

781

00:29:52,070 --> 00:29:49,120

developing

782

00:29:53,029 --> 00:29:52,080

improved manufacturing processes uh to

783

00:29:57,990 --> 00:29:53,039

keep the

784

00:30:01,110 --> 00:29:58,000

metals as pure as possible

785

00:30:02,549 --> 00:30:01,120

as uh uncorrupt as possible by uh uh

786

00:30:04,789 --> 00:30:02,559

atmospheric uh

787

00:30:05,750 --> 00:30:04,799

uh contamination that type of thing so

788

00:30:08,950 --> 00:30:05,760

uh that is

789

00:30:10,950 --> 00:30:08,960

why uh that has happened uh and uh

790

00:30:13,590 --> 00:30:10,960

you know it is uh very interesting uh

791

00:30:15,830 --> 00:30:13,600

we've uh heard in the past in uh

792

00:30:16,710 --> 00:30:15,840

interviews uh from robert bigelow he

793

00:30:19,029 --> 00:30:16,720

thinks that

794

00:30:21,350 --> 00:30:19,039

the et material was actually

795

00:30:23,909 --> 00:30:21,360

manufactured in a weightless environment

796

00:30:24,710 --> 00:30:23,919

one step beyond you know hot isostatic

797

00:30:27,029 --> 00:30:24,720

pressing or

798

00:30:28,310 --> 00:30:27,039

vacuum induction molding that type of

799

00:30:30,310 --> 00:30:28,320

thing so

800

00:30:31,750 --> 00:30:30,320

it's even uh further out than that at

801
00:30:32,389 --> 00:30:31,760
least he's speculating we don't know

802
00:30:36,710 --> 00:30:32,399
what he

803
00:30:39,669 --> 00:30:36,720
the jacques valley book

804
00:30:40,950 --> 00:30:39,679
uh it's coming out in uh next month so

805
00:30:43,350 --> 00:30:40,960
we'll see what's in there

806
00:30:43,990 --> 00:30:43,360
it's going to be largely about materials

807
00:30:45,750 --> 00:30:44,000
uh and

808
00:30:47,029 --> 00:30:45,760
we'll be waiting for that uh we'll be

809
00:30:50,070 --> 00:30:47,039
waiting for the

810
00:30:52,470 --> 00:30:50,080
up ua ptf report

811
00:30:53,590 --> 00:30:52,480
coming out the following month hopefully

812
00:30:57,110 --> 00:30:53,600
so we've got

813
00:31:00,070 --> 00:30:57,120

a lot coming out and uh we'll see i've

814

00:31:00,389 --> 00:31:00,080

expressed some concern obviously uh with

815

00:31:04,310 --> 00:31:00,399

the

816

00:31:07,509 --> 00:31:04,320

uh possibly uh up uapta

817

00:31:10,549 --> 00:31:07,519

a report being uh somewhat muddied up

818

00:31:13,990 --> 00:31:10,559

by a fairly uh ordinary uh drone

819

00:31:15,990 --> 00:31:14,000

and uh balloon encounters uh uh for uh

820

00:31:18,630 --> 00:31:16,000

reconnaissance from foreign powers

821

00:31:20,230 --> 00:31:18,640

uh we'll see what happens there but uh

822

00:31:22,789 --> 00:31:20,240

at the end of the day

823

00:31:24,230 --> 00:31:22,799

whatever the case may be uh we'll be

824

00:31:26,149 --> 00:31:24,240

finding out new stuff

825

00:31:27,750 --> 00:31:26,159

and i think it will be interesting so

826

00:31:28,470 --> 00:31:27,760

that's all we've got the short show

827

00:31:30,789 --> 00:31:28,480

today

828

00:31:31,990 --> 00:31:30,799

and uh my delivery might have been a

829

00:31:33,909 --> 00:31:32,000

little ragged but

830

00:31:35,909 --> 00:31:33,919

you know i don't have a chance here like

831

00:31:38,149 --> 00:31:35,919

always uh to keep me uh just

832

00:31:39,509 --> 00:31:38,159

you know to keep the keep the flow going

833

00:31:41,269 --> 00:31:39,519

while i'm jumping from

834

00:31:42,950 --> 00:31:41,279

item to item that's been a while since

835

00:31:44,549 --> 00:31:42,960

i've done one of these kind of shows

836

00:31:46,230 --> 00:31:44,559

but uh basically uh there's your

837

00:31:48,549 --> 00:31:46,240

information and that's

838

00:31:49,669 --> 00:31:48,559

what we've got time for and uh one thing

839

00:31:51,350 --> 00:31:49,679

i can say for sure

840

00:31:53,430 --> 00:31:51,360

is that we will be back and we'll have

841

00:31:54,230 --> 00:31:53,440

future shows uh thank you very much for