



BLACK

1
00:00:59,930 --> 00:00:56,170

[Music]

2
00:01:03,470 --> 00:00:59,940

this hope radio for the masses headline

3
00:01:05,359 --> 00:01:03,480

of the food arrived 8 1947 the Army Air

4
00:01:07,850 --> 00:01:05,369

Force has announced that a flying death

5
00:01:10,790 --> 00:01:07,860

- found and is now in the possession of

6
00:01:11,359 --> 00:01:10,800

the army the game is rigged changed the

7
00:01:14,840 --> 00:01:11,369

game

8
00:01:18,050 --> 00:01:14,850

GameChanger I occasionally think how

9
00:01:21,830 --> 00:01:18,060

quickly our differences worldwide would

10
00:01:26,160 --> 00:01:21,840

vanish if we were facing an alien threat

11
00:01:26,170 --> 00:01:29,820

[Applause]

12
00:01:36,120 --> 00:01:33,060

two black with your host Jimmy church on

13
00:01:41,440 --> 00:01:36,130

the game-changer Radio Network and a GRA

14

00:01:46,580 --> 00:01:44,169

we need your help to get to the

15

00:01:50,340 --> 00:01:46,590

1985

16

00:01:52,230 --> 00:01:50,350

[Music]

17

00:01:54,420 --> 00:01:52,240

you listening to

18

00:01:55,380 --> 00:01:54,430

with Jimmy judge on the game change in

19

00:02:04,780 --> 00:01:55,390

that one

20

00:02:13,390 --> 00:02:07,960

all right

21

00:02:20,110 --> 00:02:13,400

welcome fade to black the smoke radio

22

00:02:26,950 --> 00:02:20,120

for the masses how you doing it's Monday

23

00:02:30,450 --> 00:02:26,960

October 8th and 2018 284 days into the

24

00:02:34,140 --> 00:02:30,460

new year just 81 days left

25

00:02:36,000 --> 00:02:34,150

as always we are live from a bunker

26

00:02:38,100 --> 00:02:36,010

somewhere in the middle of beautiful

27

00:02:39,480 --> 00:02:38,110

downtown Burbank California I would like

28

00:02:43,470 --> 00:02:39,490

to welcome everybody listening all

29

00:02:47,100 --> 00:02:43,480

around the world across the United

30

00:02:48,930 --> 00:02:47,110

States hither and thither to and fro

31

00:02:50,900 --> 00:02:48,940

back and forth up and down east west

32

00:02:52,020 --> 00:02:50,910

north and south far and near

33

00:02:55,860 --> 00:02:52,030

[Music]

34

00:03:00,210 --> 00:02:55,870

this is fade to black for Kate JCR the

35

00:03:03,690 --> 00:03:00,220

game-changer Network inque GRA the

36

00:03:07,730 --> 00:03:03,700

planets I am your host Jimmy Church what

37

00:03:17,690 --> 00:03:14,210

tonight is night number one of our Egypt

38

00:03:21,230 --> 00:03:17,700

week here on fade to black get ready

39

00:03:23,000 --> 00:03:21,240

oh yeah it's gonna be amazing too

40

00:03:24,790 --> 00:03:23,010

because tonight we're gonna kick it off

41

00:03:31,220 --> 00:03:24,800

[Music]

42

00:03:33,410 --> 00:03:31,230

with my news saves a day he is here to

43

00:03:37,550 --> 00:03:33,420

talk about a new report that was

44

00:03:40,730 --> 00:03:37,560

published today about new chambers in

45

00:03:43,910 --> 00:03:40,740

the Great Pyramid and how to find them

46

00:03:45,680 --> 00:03:43,920

oh yeah now this is what is great about

47

00:03:49,400 --> 00:03:45,690

this week on fade to black

48

00:03:53,210 --> 00:03:49,410

three nights Egypt week three first-time

49

00:03:56,510 --> 00:03:53,220

guest tonight is my new tomorrow night

50

00:03:57,220 --> 00:03:56,520

the legendary right here on fade to

51
00:04:00,680 --> 00:03:57,230
black

52
00:04:03,530 --> 00:04:00,690
Christopher Dunn is here and it is about

53
00:04:06,860 --> 00:04:03,540
time Christopher Dunn joins us tomorrow

54
00:04:09,740 --> 00:04:06,870
night Wednesday night artist Brad

55
00:04:13,790 --> 00:04:09,750
Claussen is gonna be here that's right

56
00:04:16,850 --> 00:04:13,800
Pearl Jam Soundgarden Metallica Nine

57
00:04:19,039 --> 00:04:16,860
Inch Nails that Brad Claussen

58
00:04:23,150 --> 00:04:19,049
is gonna be here on Wednesday night

59
00:04:25,790 --> 00:04:23,160
we're gonna talk about art symbolism

60
00:04:28,160 --> 00:04:25,800
ancient Egypt and and a little rock and

61
00:04:30,200 --> 00:04:28,170
roll too as well all of that is going

62
00:04:31,970 --> 00:04:30,210
down Wednesday night three nights three

63
00:04:33,020 --> 00:04:31,980

first-time guests Egypt week here on

64

00:04:35,120 --> 00:04:33,030

fade to black

65

00:04:37,580 --> 00:04:35,130

it's going to be an extraordinary time

66

00:04:39,140 --> 00:04:37,590

here all week long and then of course

67

00:04:42,170 --> 00:04:39,150

Thursday night's another Fator night

68

00:04:44,300 --> 00:04:42,180

open lines all night long there you go

69

00:04:47,690 --> 00:04:44,310

that's our week here on fade to black

70

00:04:50,540 --> 00:04:47,700

follow us over on on stellar on stellar

71

00:04:53,530 --> 00:04:50,550

calm it's simple enough going register

72

00:04:56,810 --> 00:04:53,540

send this form request on stellar the

73

00:04:59,000 --> 00:04:56,820

next great social media platform built

74

00:05:02,480 --> 00:04:59,010

for you also you can follow us on

75

00:05:05,110 --> 00:05:02,490

twitter at jay church radio again simple

76
00:05:10,790 --> 00:05:05,120
enough right now right before the show

77
00:05:14,630 --> 00:05:10,800
let me let me take a look this CW b

78
00:05:19,220 --> 00:05:14,640
hermes just posted this picture on

79
00:05:21,430 --> 00:05:19,230
twitter in croatia repping fade to black

80
00:05:24,100 --> 00:05:21,440
right there

81
00:05:26,520 --> 00:05:24,110
Croatia how cool is that and they got a

82
00:05:29,200 --> 00:05:26,530
retweet wearing a fade to black hat

83
00:05:31,840 --> 00:05:29,210
right there look at the castle in the

84
00:05:34,510 --> 00:05:31,850
background that is just too cool so

85
00:05:36,760 --> 00:05:34,520
there you go thank you for that and that

86
00:05:40,780 --> 00:05:36,770
will always get a retweet follow us on

87
00:05:42,360 --> 00:05:40,790
twitter at jeju radio and you will get

88
00:05:46,510 --> 00:05:42,370

man look it

89

00:05:48,490 --> 00:05:46,520

TweetDeck is blipping blip blup we use a

90

00:05:50,860 --> 00:05:48,500

tweet tech over here and it loads

91

00:05:54,280 --> 00:05:50,870

automatically when anybody tweets you

92

00:05:57,430 --> 00:05:54,290

can use hashtag f2b for the sandbox

93

00:05:59,320 --> 00:05:57,440

hashtag f2 bq4 fade to black questions

94

00:06:01,510 --> 00:05:59,330

everything live during the show and of

95

00:06:06,280 --> 00:06:01,520

course we have to chatrooms one in

96

00:06:08,080 --> 00:06:06,290

Spreaker and one over at kg are a you

97

00:06:12,520 --> 00:06:08,090

can also email throughout the show jimmy

98

00:06:15,700 --> 00:06:12,530

at jimmy church radio.com alright let's

99

00:06:17,010 --> 00:06:15,710

get the show cracking breaking news last

100

00:06:20,890 --> 00:06:17,020

night

101
00:06:25,780 --> 00:06:20,900
SpaceX successfully launched a falcon 9

102
00:06:28,720 --> 00:06:25,790
rocket over California and yes we posted

103
00:06:32,230 --> 00:06:28,730
pictures and videos of the light show on

104
00:06:35,350 --> 00:06:32,240
social media why because last night Rita

105
00:06:37,180 --> 00:06:35,360
and I arrived down in Irvine we went

106
00:06:40,840 --> 00:06:37,190
down to the portals of ascension

107
00:06:44,110 --> 00:06:40,850
conference Sunday night last night and

108
00:06:47,170 --> 00:06:44,120
so we pull up to the hotel right next to

109
00:06:50,590 --> 00:06:47,180
the airport down there and around 7:15

110
00:06:53,860 --> 00:06:50,600
p.m. jump out of the car and waiting to

111
00:06:56,350 --> 00:06:53,870
valet and I look up and there it is the

112
00:06:58,360 --> 00:06:56,360
launch it had just happened I spin

113
00:07:03,580 --> 00:06:58,370

around to read I'm like check that out

114

00:07:05,830 --> 00:07:03,590

and it was right as the stages separated

115

00:07:09,280 --> 00:07:05,840

right early on it just happened and it

116

00:07:11,920 --> 00:07:09,290

just filled up the sky it was incredible

117

00:07:14,290 --> 00:07:11,930

so I you know grabbed my cell phone and

118

00:07:17,680 --> 00:07:14,300

I'm videotaping so it was Rita and it

119

00:07:19,930 --> 00:07:17,690

was pretty crazy to see I know that and

120

00:07:23,080 --> 00:07:19,940

what was funny the traffic is driving by

121

00:07:26,020 --> 00:07:23,090

the airport and we're out there filming

122

00:07:29,080 --> 00:07:26,030

and nobody knows what's going on above

123

00:07:33,130 --> 00:07:29,090

and behind them they have no idea and it

124

00:07:34,780 --> 00:07:33,140

just lit up the whole sky and we watched

125

00:07:36,790 --> 00:07:34,790

it from beginning to end and

126

00:07:39,400 --> 00:07:36,800

and it turned 2 as well because it was

127

00:07:41,500 --> 00:07:39,410

heading south and then it kind of turned

128

00:07:44,020 --> 00:07:41,510

and then and then went up but it was

129

00:07:49,030 --> 00:07:44,030

pretty wild I thought okay now who's

130

00:07:52,060 --> 00:07:49,040

gonna think this is a UFO today watching

131

00:07:53,770 --> 00:07:52,070

I didn't get a chance to you know hang

132

00:07:56,500 --> 00:07:53,780

out on social media we were at the

133

00:07:58,420 --> 00:07:56,510

conference last night but today the

134

00:08:02,170 --> 00:07:58,430

photographs they were coming in from all

135

00:08:04,870 --> 00:08:02,180

over the place and so this was seen up

136

00:08:07,840 --> 00:08:04,880

and down the west coast that's the first

137

00:08:11,680 --> 00:08:07,850

thing the second it was seen all the way

138

00:08:13,360 --> 00:08:11,690

into Arizona and New Mexico it was it

139

00:08:16,600 --> 00:08:13,370

was pretty dramatic pretty cool to see

140

00:08:20,380 --> 00:08:16,610

and we just happened to get out of the

141

00:08:23,410 --> 00:08:20,390

car at that moment had we been another

142

00:08:24,610 --> 00:08:23,420

five minutes early or late we wouldn't

143

00:08:26,170 --> 00:08:24,620

have seen if we would got there a little

144

00:08:27,490 --> 00:08:26,180

bit earlier we would have walked into

145

00:08:31,390 --> 00:08:27,500

the hotel and missed it like everybody

146

00:08:32,440 --> 00:08:31,400

else did or if we were late getting to

147

00:08:33,820 --> 00:08:32,450

the hood that we would have been in the

148

00:08:35,770 --> 00:08:33,830

car driving through trial we would have

149

00:08:36,909 --> 00:08:35,780

missed it but we happen to get out of

150

00:08:42,190 --> 00:08:36,919

the car right at the right time it's

151
00:08:46,090 --> 00:08:42,200
pretty cool SpaceX last night now really

152
00:08:48,100 --> 00:08:46,100
big news today really big news and in

153
00:08:52,030 --> 00:08:48,110
case you missed it that's why you are

154
00:08:57,100 --> 00:08:52,040
here because after a strange series of

155
00:09:02,110 --> 00:08:57,110
events that included an undisclosed data

156
00:09:05,710 --> 00:09:02,120
breach Google will now shut down is

157
00:09:08,770 --> 00:09:05,720
shutting down Google Plus Google Plus

158
00:09:11,910 --> 00:09:08,780
will be no more Google made the news

159
00:09:15,490 --> 00:09:11,920
official today in a blog post largely

160
00:09:17,650 --> 00:09:15,500
the blog was about new internal privacy

161
00:09:20,950 --> 00:09:17,660
initiative and it's called project

162
00:09:23,920 --> 00:09:20,960
strobe well Google decided to shut down

163
00:09:27,390 --> 00:09:23,930

Google Plus after the discovery that a

164

00:09:30,730 --> 00:09:27,400

software glitch this is Google a

165

00:09:34,540 --> 00:09:30,740

software glitch gave developers access

166

00:09:38,800 --> 00:09:34,550

to detailed data about its users all the

167

00:09:44,290 --> 00:09:38,810

way back from 2015 until March of this

168

00:09:46,030 --> 00:09:44,300

year nearly 500,000 Google+ users which

169

00:09:49,150 --> 00:09:46,040

is probably all there are by the way

170

00:09:51,730 --> 00:09:49,160

could have everything from their full

171

00:09:54,430 --> 00:09:51,740

names to their home addresses up for

172

00:09:56,319 --> 00:09:54,440

grabs and although Google found no

173

00:09:58,629 --> 00:09:56,329

evidence that any of that information

174

00:10:02,050 --> 00:09:58,639

was misused and as soon as you hear that

175

00:10:05,079 --> 00:10:02,060

well you know that it was Google never

176

00:10:07,930 --> 00:10:05,089

publicly disclosed the data breach at

177

00:10:09,030 --> 00:10:07,940

the time of its discovery no they didn't

178

00:10:13,240 --> 00:10:09,040

do it

179

00:10:16,240 --> 00:10:13,250

very interesting well Google pluses no

180

00:10:18,579 --> 00:10:16,250

more I know that we had a fade to black

181

00:10:21,249 --> 00:10:18,589

Google+ page I don't think we ever

182

00:10:23,470 --> 00:10:21,259

updated it or did anything with it the

183

00:10:27,400 --> 00:10:23,480

only reason why it was there was because

184

00:10:29,590 --> 00:10:27,410

that with Google with YouTube with

185

00:10:32,530 --> 00:10:29,600

analytics and everything else Google

186

00:10:35,079 --> 00:10:32,540

Plus was incorporated into all of that

187

00:10:38,319 --> 00:10:35,089

and everything was tied together so you

188

00:10:40,480 --> 00:10:38,329

didn't really have a choice but to start

189

00:10:43,059 --> 00:10:40,490

some kind of page I haven't been to our

190

00:10:46,030 --> 00:10:43,069

Google+ page in probably a couple of

191

00:10:48,550 --> 00:10:46,040

years I know that it existed and we put

192

00:10:51,280 --> 00:10:48,560

up graphics and and whatever but we just

193

00:10:55,000 --> 00:10:51,290

you know nobody ever talked to us about

194

00:10:56,769 --> 00:10:55,010

Google+ or any users out there so I know

195

00:10:59,519 --> 00:10:56,779

that it just struggled long but I guess

196

00:11:03,300 --> 00:10:59,529

now I and this is the other thing I

197

00:11:07,059 --> 00:11:03,310

couldn't get I didn't even go and check

198

00:11:10,030 --> 00:11:07,069

and see if Google+ was shut down today

199

00:11:12,340 --> 00:11:10,040

if they shuttered it already but I

200

00:11:14,230 --> 00:11:12,350

couldn't get any official information on

201
00:11:14,650 --> 00:11:14,240
the timeline of this if they just shut

202
00:11:17,740 --> 00:11:14,660
it down

203
00:11:20,980 --> 00:11:17,750
today or if it's gonna happen

204
00:11:22,840 --> 00:11:20,990
over time I don't know so if anybody

205
00:11:25,509 --> 00:11:22,850
wants to tweet any information out there

206
00:11:28,449 --> 00:11:25,519
that you find out about Google+ and and

207
00:11:30,370 --> 00:11:28,459
what what the timeline is for that let

208
00:11:33,579 --> 00:11:30,380
me know and you can post it up there in

209
00:11:36,160 --> 00:11:33,589
Twitter and I will certainly retweeting

210
00:11:38,079 --> 00:11:36,170
at Google it was nice knowing ya yeah

211
00:11:40,840 --> 00:11:38,089
the biggest company in the world yeah

212
00:11:43,150 --> 00:11:40,850
and we'll we'll see how this pans out

213
00:11:47,410 --> 00:11:43,160

don't forget to subscribe to our podcast

214

00:11:49,749 --> 00:11:47,420

just two dollars per month very simple

215

00:11:51,999 --> 00:11:49,759

go to the podcast banner over to Jimmy

216

00:11:55,689 --> 00:11:52,009

Torrio comm two dollars a month and we

217

00:11:58,720 --> 00:11:55,699

get over 900 archived shows right there

218

00:11:59,470 --> 00:11:58,730

you can also become a fade or not go

219

00:12:01,300 --> 00:11:59,480

helps

220

00:12:04,270 --> 00:12:01,310

the show go to our membership section on

221

00:12:07,030 --> 00:12:04,280

the site where you depends on what you

222

00:12:09,820 --> 00:12:07,040

want to do but you can get commercial

223

00:12:12,040 --> 00:12:09,830

free downloadable archives you can get

224

00:12:14,860 --> 00:12:12,050

shirts and hats and all of that stuff

225

00:12:18,610 --> 00:12:14,870

you get a private email to me and I

226

00:12:21,160 --> 00:12:18,620

pretty much answer every single email

227

00:12:23,440 --> 00:12:21,170

that comes in that's right well then

228

00:12:25,780 --> 00:12:23,450

ones that need a reply even the ones

229

00:12:28,660 --> 00:12:25,790

that don't need a reply I still go dude

230

00:12:31,060 --> 00:12:28,670

right on dude that is so cool you'll

231

00:12:33,310 --> 00:12:31,070

even get that alright and you can do all

232

00:12:36,640 --> 00:12:33,320

of that in our membership section on the

233

00:12:39,460 --> 00:12:36,650

site ah where am I don't forget about

234

00:12:41,950 --> 00:12:39,470

all of our sponsors here at fade to

235

00:12:44,560 --> 00:12:41,960

black the way that this show cranks out

236

00:12:47,230 --> 00:12:44,570

every single day is from our sponsors

237

00:12:49,150 --> 00:12:47,240

from our advertisers they are amazing

238

00:12:51,040 --> 00:12:49,160

they have been with us for a very long

239

00:12:55,390 --> 00:12:51,050

time the products are stuff that I use

240

00:12:57,460 --> 00:12:55,400

and not only that you use Rita my family

241

00:13:00,640 --> 00:12:57,470

I'll Co everything you know the fade to

242

00:13:05,350 --> 00:13:00,650

black team it's what we do here so visit

243

00:13:07,960 --> 00:13:05,360

all of our sponsors okay let's get the

244

00:13:09,700 --> 00:13:07,970

show crackin happy birthday to today one

245

00:13:13,560 --> 00:13:09,710

of my favorites I'm gonna say it I'm

246

00:13:18,100 --> 00:13:13,570

just gonna say it now I don't care

247

00:13:21,730 --> 00:13:18,110

Bruno Mars is 33 years old happy

248

00:13:26,320 --> 00:13:21,740

birthday Bruno Matt Damon I'll say it to

249

00:13:30,220 --> 00:13:26,330

Matt Damon today is 48 and if you

250

00:13:33,610 --> 00:13:30,230

haven't seen Deadpool - you need to go

251
00:13:35,860 --> 00:13:33,620
and see it it's a great movie but there

252
00:13:38,980 --> 00:13:35,870
is a scene that Matt Damon heavily

253
00:13:40,660 --> 00:13:38,990
makeup right you may not know it's Matt

254
00:13:43,390 --> 00:13:40,670
he's sitting on the back of a pickup

255
00:13:45,220 --> 00:13:43,400
truck now with his buddy I think they're

256
00:13:48,060 --> 00:13:45,230
fishing are they hunting I don't know

257
00:13:52,960 --> 00:13:48,070
what they're doing but that scene is

258
00:13:54,970 --> 00:13:52,970
cinema gold the outtakes and are great

259
00:13:58,540 --> 00:13:54,980
because it's extended and if you watch

260
00:14:02,680 --> 00:13:58,550
the director's cut of Deadpool 2 you get

261
00:14:07,900 --> 00:14:02,690
the full scene it is great Matt Damon

262
00:14:12,220 --> 00:14:07,910
alright Chevy Chase today is 75 and also

263
00:14:12,910 --> 00:14:12,230

today Sigourney Weaver is 69 on this day

264

00:14:17,230 --> 00:14:12,920

in history

265

00:14:20,019 --> 00:14:17,240

Oh TD now Deadpool one is not better

266

00:14:23,290 --> 00:14:20,029

than Deadpool - Deadpool - slams

267

00:14:25,840 --> 00:14:23,300

Deadpool one I totally disagree

268

00:14:26,710 --> 00:14:25,850

totally disagree John sorry I gotta call

269

00:14:29,620 --> 00:14:26,720

you on that one

270

00:14:31,540 --> 00:14:29,630

I gotta call you Deadpool - and it's

271

00:14:34,060 --> 00:14:31,550

rare that a movie does that but I think

272

00:14:39,040 --> 00:14:34,070

that pool - is just it's unbelievably

273

00:14:42,310 --> 00:14:39,050

great I understand history OTD 1967 Che

274

00:14:45,120 --> 00:14:42,320

Guevara is defeated in a skirmish with a

275

00:14:48,490 --> 00:14:45,130

special detachment of the Bolivian army

276

00:14:53,019 --> 00:14:48,500

Guevara was wounded captured and

277

00:14:56,920 --> 00:14:53,029

executed the next day but his t-shirts

278

00:14:59,650 --> 00:14:56,930

were not seriously alright Fator fact

279

00:15:00,189 --> 00:14:59,660

that why is it that every year Che

280

00:15:05,319 --> 00:15:00,199

Guevara

281

00:15:09,519 --> 00:15:05,329

I talk about his t-shirts it's so funny

282

00:15:12,129 --> 00:15:09,529

you know I don't even know if those

283

00:15:15,850 --> 00:15:12,139

wearing the Che Guevara t-shirts know

284

00:15:17,500 --> 00:15:15,860

anything about Che Guevara right but

285

00:15:20,290 --> 00:15:17,510

they think the shirt looks cool so they

286

00:15:22,120 --> 00:15:20,300

wear it I'm just saying I'm just saying

287

00:15:25,720 --> 00:15:22,130

Saints and then then I make those

288

00:15:28,150 --> 00:15:25,730

comments and then inevitably the email

289

00:15:30,449 --> 00:15:28,160

comes flooding in whatever man it's

290

00:15:35,460 --> 00:15:30,459

still funny all right

291

00:15:37,110 --> 00:15:35,470

fader fact this is vetted this is real

292

00:15:41,740 --> 00:15:37,120

all right

293

00:15:46,900 --> 00:15:41,750

the Russian this is a fact the Russians

294

00:15:50,410 --> 00:15:46,910

showed up twelve days late to the 1908

295

00:15:55,809 --> 00:15:50,420

Olympics in London because they were

296

00:15:59,530 --> 00:15:55,819

using the Julian calendar instead of the

297

00:16:00,389 --> 00:15:59,540

Gregorian calendar and I'm not making

298

00:16:04,480 --> 00:16:00,399

this up

299

00:16:09,009 --> 00:16:04,490

that is your fader fact all right

300

00:16:10,000 --> 00:16:09,019

tonight it's night one of our Egypt week

301

00:16:13,930 --> 00:16:10,010

here on fade to black

302

00:16:15,939 --> 00:16:13,940

that's right my new saves a day is here

303

00:16:19,180 --> 00:16:15,949

we're gonna talk about a new report that

304

00:16:21,579 --> 00:16:19,190

was published today written by him about

305

00:16:25,210 --> 00:16:21,589

new chambers in the Great Pyramid and

306

00:16:27,040 --> 00:16:25,220

how to find them there's a lot more

307

00:16:29,710 --> 00:16:27,050

tonight with my new that we're gonna go

308

00:16:30,700 --> 00:16:29,720

through it's going to be an unbelievable

309

00:16:34,060 --> 00:16:30,710

start to the week

310

00:16:37,720 --> 00:16:34,070

tomorrow night right here Christopher

311

00:16:39,040 --> 00:16:37,730

Dunn is finally on fade to black can you

312

00:16:41,560 --> 00:16:39,050

believe it Christopher Dunn tomorrow

313

00:16:44,350 --> 00:16:41,570

night Wednesday night artist Brad

314

00:16:46,800 --> 00:16:44,360

Claussen is here I can't believe this

315

00:16:50,620 --> 00:16:46,810

three first-time guests three

316

00:16:52,480 --> 00:16:50,630

world-class guests all discussing Egypt

317

00:16:54,250 --> 00:16:52,490

this week we're gonna close out the week

318

00:16:56,910 --> 00:16:54,260

with Brad Claussen on Wednesday night

319

00:16:59,860 --> 00:16:56,920

three nights three first-time guests

320

00:17:03,280 --> 00:16:59,870

unbelievable Thursday is another Fator

321

00:17:07,689 --> 00:17:03,290

night with open lines all night long now

322

00:17:08,980 --> 00:17:07,699

oh man I gotta hit this coffee River

323

00:17:15,069 --> 00:17:08,990

moon coffee

324

00:17:17,560 --> 00:17:15,079

fade to black blend also Wednesday night

325

00:17:19,420 --> 00:17:17,570

brat brat Clawson is here I know you

326

00:17:22,569 --> 00:17:19,430

guys are you know I'll just say it now

327

00:17:25,540 --> 00:17:22,579

how cool is it that's that's my birthday

328

00:17:32,830 --> 00:17:25,550

and I have Brad Pilon on the show yeah

329

00:17:38,880 --> 00:17:32,840

yeah yeah man I love my job what do we

330

00:17:44,050 --> 00:17:38,890

know today what do we know today about

331

00:17:47,850 --> 00:17:44,060

anything think about that for a second

332

00:17:53,590 --> 00:17:47,860

and I know that I always say we know

333

00:17:57,820 --> 00:17:53,600

nothing nothing and although that is

334

00:17:59,710 --> 00:17:57,830

actually true on every front from

335

00:18:02,200 --> 00:17:59,720

ancient history to space in the universe

336

00:18:05,100 --> 00:18:02,210

right I mean just a big chunk of

337

00:18:09,640 --> 00:18:05,110

everything right there we know nothing

338

00:18:12,070 --> 00:18:09,650

what is happening is that the more that

339

00:18:17,530 --> 00:18:12,080

we discover the more that we find out

340

00:18:20,940 --> 00:18:17,540

that we're not only wrong but that we

341

00:18:25,240 --> 00:18:20,950

know less and less as we discover things

342

00:18:28,410 --> 00:18:25,250

and I know it seems conflicting I know

343

00:18:30,970 --> 00:18:28,420

that but it's really true

344

00:18:34,600 --> 00:18:30,980

let me explain let me help you through

345

00:18:37,600 --> 00:18:34,610

this this is everything that fade the

346

00:18:40,680 --> 00:18:37,610

black is about this is how my brain

347

00:18:46,180 --> 00:18:44,290

the reason for this nobody knows I'm

348

00:18:48,580 --> 00:18:46,190

gonna repeat that about five times

349

00:18:52,900 --> 00:18:48,590

tonight the reason for this nobody knows

350

00:18:55,440 --> 00:18:52,910

I went back and checked my show notes

351

00:18:57,520 --> 00:18:55,450

from five years ago my show notes

352

00:18:59,830 --> 00:18:57,530

because I was starting to think about

353

00:19:01,800 --> 00:18:59,840

the numbers that I quote today I was

354

00:19:04,750 --> 00:19:01,810

like well you know that's changed right

355

00:19:08,590 --> 00:19:04,760

someone what looked at some numbers that

356

00:19:12,940 --> 00:19:08,600

were current at the time and I would

357

00:19:14,680 --> 00:19:12,950

quote them and one of them and this is

358

00:19:20,200 --> 00:19:14,690

really strange this is five years ago

359

00:19:24,930 --> 00:19:20,210

one of them at the time was that there

360

00:19:28,690 --> 00:19:24,940

are 100 billion stars in our Milky Way

361

00:19:31,420 --> 00:19:28,700

yeah five years ago now if you check

362

00:19:33,190 --> 00:19:31,430

around depending on the source if you

363

00:19:35,560 --> 00:19:33,200

check around and you go back five years

364

00:19:37,510 --> 00:19:35,570

just just go to the Wayback Machine and

365

00:19:41,290 --> 00:19:37,520

look that was the number that was

366

00:19:45,150 --> 00:19:41,300

quoting today depending on the source

367

00:19:49,300 --> 00:19:45,160

that number is around five hundred

368

00:19:51,460 --> 00:19:49,310

billion and up by the way in our own

369

00:19:54,130 --> 00:19:51,470

Milky Way you have to ask yourself how

370

00:19:59,790 --> 00:19:54,140

could that be how can that doesn't make

371

00:20:01,270 --> 00:19:59,800

any sense actually the truth now in our

372

00:20:03,520 --> 00:20:01,280

Milky Way

373

00:20:06,940 --> 00:20:03,530

and the reason for this I'll say it

374

00:20:09,250 --> 00:20:06,950

again is that nobody knows nobody knows

375

00:20:12,820 --> 00:20:09,260

nobody knows how many stars are in the

376

00:20:17,950 --> 00:20:12,830

Milky Way every star has not been

377

00:20:20,410 --> 00:20:17,960

counted or named think about it that

378

00:20:25,930 --> 00:20:20,420

would mean that there is a list

379

00:20:30,640 --> 00:20:25,940

somewhere compiled of 500 billion named

380

00:20:33,010 --> 00:20:30,650

stars it doesn't exist so nobody knows

381

00:20:36,310 --> 00:20:33,020

but they are guessing about this and I

382

00:20:38,920 --> 00:20:36,320

get that I understand but the more that

383

00:20:40,330 --> 00:20:38,930

we know about our Milky Way in the

384

00:20:42,010 --> 00:20:40,340

universe and these numbers are

385

00:20:44,560 --> 00:20:42,020

increasing the less that we know we

386

00:20:46,960 --> 00:20:44,570

didn't know five years ago that there

387

00:20:47,770 --> 00:20:46,970

were 400 billion additional stars in our

388

00:20:51,190 --> 00:20:47,780

Milky Way

389

00:20:53,540 --> 00:20:51,200

apparently so the last

390

00:20:59,240 --> 00:20:53,550

the more that we know the less that we

391

00:21:03,560 --> 00:20:59,250

know it's crazy if you take this this

392

00:21:06,590 --> 00:21:03,570

idea this germ of an idea and you take

393

00:21:11,900 --> 00:21:06,600

it to the next level which is the

394

00:21:15,049 --> 00:21:11,910

planets in our Milky Way that's right if

395

00:21:19,520 --> 00:21:15,059

you take the same idea you have the same

396

00:21:22,730 --> 00:21:19,530

issues in that the numbers have grown in

397

00:21:26,150 --> 00:21:22,740

the last five years now there's lots of

398

00:21:31,549 --> 00:21:26,160

reason for this but the main reason for

399

00:21:35,390 --> 00:21:31,559

this is that we just don't know we don't

400

00:21:37,160 --> 00:21:35,400

know just five years ago the amount of

401
00:21:39,980 --> 00:21:37,170
exoplanets that we were talking about

402
00:21:41,870 --> 00:21:39,990
today we talked about 4,500 to 5,000

403
00:21:43,430 --> 00:21:41,880
next year it'll be ten thousand to

404
00:21:45,200 --> 00:21:43,440
twenty thousand it's gonna grow

405
00:21:46,580 --> 00:21:45,210
exponentially the year after that it's

406
00:21:49,100 --> 00:21:46,590
going to be twenty thousand forty

407
00:21:50,930 --> 00:21:49,110
thousand planets you know and with the

408
00:21:52,820 --> 00:21:50,940
d-wave computer and quantum computing

409
00:21:54,860 --> 00:21:52,830
and the way that computing is going to

410
00:21:57,110 --> 00:21:54,870
start to compile these numbers and

411
00:21:59,510 --> 00:21:57,120
crunch these numbers the it's gonna get

412
00:22:03,260 --> 00:21:59,520
to an extraordinarily huge number very

413
00:22:05,810 --> 00:22:03,270

shortly but ten years ago we were

414

00:22:11,110 --> 00:22:05,820

talking about 15 years ago we're talking

415

00:22:13,790 --> 00:22:11,120

about 10 exoplanets we just don't know

416

00:22:19,060 --> 00:22:13,800

the amount of planets in the Milky Way

417

00:22:22,220 --> 00:22:19,070

now and you have to remember the rogue

418

00:22:24,740 --> 00:22:22,230

stars that are out there just you know

419

00:22:28,040 --> 00:22:24,750

that we look at our own solar system and

420

00:22:31,880 --> 00:22:28,050

we have what 8 9 10 11 12 planets right

421

00:22:36,710 --> 00:22:31,890

we don't know for sure but if each star

422

00:22:38,060 --> 00:22:36,720

out there has one planet or eight now we

423

00:22:41,450 --> 00:22:38,070

are just talking about an

424

00:22:43,850 --> 00:22:41,460

extraordinarily huge number that we knew

425

00:22:46,310 --> 00:22:43,860

nothing about a short time ago and as we

426
00:22:49,580 --> 00:22:46,320
move forward we're finding out that we

427
00:22:53,120 --> 00:22:49,590
know less and less not only about our

428
00:22:55,480 --> 00:22:53,130
own solar system because now ratting

429
00:22:59,350 --> 00:22:55,490
planets

430
00:23:02,560 --> 00:22:59,360
our own Milky Way right and then we jump

431
00:23:07,000 --> 00:23:02,570
outside of that and the same problems

432
00:23:08,769 --> 00:23:07,010
exist right when you expand out and you

433
00:23:09,370 --> 00:23:08,779
keep going depending on who you listen

434
00:23:12,220 --> 00:23:09,380
to

435
00:23:14,919 --> 00:23:12,230
right now different physicists and

436
00:23:22,120 --> 00:23:14,929
astronomers they quote different numbers

437
00:23:25,830 --> 00:23:22,130
but five years ago it was 500 or 50 to

438
00:23:28,870 --> 00:23:25,840

100 billion galaxies in our universe

439

00:23:33,630 --> 00:23:28,880

strange enough that it was the same

440

00:23:36,850 --> 00:23:33,640

number of stars in our Milky Way okay

441

00:23:39,279 --> 00:23:36,860

now they are saying today depending on

442

00:23:43,930 --> 00:23:39,289

who you listen to speak or what papers

443

00:23:49,419 --> 00:23:43,940

you that there are 500 billion to a

444

00:23:52,029 --> 00:23:49,429

trillion galaxies in our universe now

445

00:23:55,960 --> 00:23:52,039

how can that be and we have the same

446

00:23:58,960 --> 00:23:55,970

thing applying here everything that I

447

00:24:03,159 --> 00:23:58,970

just said about our Milky Way right that

448

00:24:07,330 --> 00:24:03,169

there are not 500 billion named and

449

00:24:07,840 --> 00:24:07,340

cataloged galaxies they it just doesn't

450

00:24:12,060 --> 00:24:07,850

exist

451
00:24:14,980 --> 00:24:12,070
they are guessing now think about how

452
00:24:17,919 --> 00:24:14,990
freaking large of a list you would have

453
00:24:21,399 --> 00:24:17,929
if you were compiling all of the stars

454
00:24:24,610 --> 00:24:21,409
in each of these galaxies in our own and

455
00:24:28,539 --> 00:24:24,620
then the galaxies themselves these list

456
00:24:31,289 --> 00:24:28,549
these numbers think about how huge they

457
00:24:38,010 --> 00:24:31,299
would be it's actually bordering on

458
00:24:43,269 --> 00:24:38,020
numbered insanity it's crazy if we

459
00:24:46,690 --> 00:24:43,279
reverse the same process and apply the

460
00:24:49,899 --> 00:24:46,700
same methodology to our own earth and

461
00:24:52,330 --> 00:24:49,909
history we find out the same thing is

462
00:24:56,730 --> 00:24:52,340
happening right here the more we learn

463
00:25:00,039 --> 00:24:56,740

the less we know it's crazy I know right

464

00:25:02,110 --> 00:25:00,049

we know less and less as we look at the

465

00:25:04,240 --> 00:25:02,120

universe our Milky Way we know less and

466

00:25:06,580 --> 00:25:04,250

less and we don't know what's causing

467

00:25:08,630 --> 00:25:06,590

the expansion if it is expanding if it's

468

00:25:10,549 --> 00:25:08,640

stationary fishery we don't we

469

00:25:13,010 --> 00:25:10,559

we just don't know we don't know what

470

00:25:16,039 --> 00:25:13,020

those energies are but if we reverse

471

00:25:17,960 --> 00:25:16,049

that and we bring it all back to earth

472

00:25:20,750 --> 00:25:17,970

and go go down to the atomic and

473

00:25:23,060 --> 00:25:20,760

subatomic levels we know less and less

474

00:25:25,370 --> 00:25:23,070

there - the more that we find out the

475

00:25:27,140 --> 00:25:25,380

more that we learn we find out that we

476

00:25:30,710 --> 00:25:27,150

just don't know

477

00:25:34,180 --> 00:25:30,720

we don't wanna marry and quantum

478

00:25:38,840 --> 00:25:34,190

mechanics absolutely crushes everything

479

00:25:41,870 --> 00:25:38,850

today it crushes everything how is it

480

00:25:47,590 --> 00:25:41,880

possible the more that we learn today

481

00:25:53,150 --> 00:25:47,600

with with with archaeology in history on

482

00:25:57,049 --> 00:25:53,160

our own planet how is it that we don't

483

00:26:00,409 --> 00:25:57,059

know how our ancestors built a simple

484

00:26:04,700 --> 00:26:00,419

wall sure albeit with huge multi-ton

485

00:26:07,190 --> 00:26:04,710

blocks but we don't know how it got done

486

00:26:10,970 --> 00:26:07,200

I'm telling you we know nothing and

487

00:26:15,549 --> 00:26:10,980

that's on our own planet let alone the

488

00:26:20,150 --> 00:26:15,559

universe we actually don't have any idea

489

00:26:21,799 --> 00:26:20,160

it's all guesswork it is there's nobody

490

00:26:24,080 --> 00:26:21,809

that can tell you how these stones were

491

00:26:26,090 --> 00:26:24,090

quarried how they removed how they were

492

00:26:29,690 --> 00:26:26,100

transported how they were carved how

493

00:26:31,610 --> 00:26:29,700

they were fitted nobody knows they don't

494

00:26:33,799 --> 00:26:31,620

I'm not talking about a simple brick

495

00:26:35,360 --> 00:26:33,809

wall in front of your house I'm talking

496

00:26:39,950 --> 00:26:35,370

about something that our ancestors built

497

00:26:44,390 --> 00:26:39,960

and we don't understand so the same the

498

00:26:49,010 --> 00:26:44,400

very same mind work looking at the

499

00:26:51,260 --> 00:26:49,020

universe applies right here on earth the

500

00:26:54,310 --> 00:26:51,270

more we learn the less we know and these

501
00:26:58,789 --> 00:26:54,320
are exciting times tonight

502
00:27:01,100 --> 00:26:58,799
Manu saves by day is here and some of

503
00:27:04,580 --> 00:27:01,110
the most important work of the last 25

504
00:27:07,370 --> 00:27:04,590
to 30 years going back to shock

505
00:27:10,970 --> 00:27:07,380
John Anthony West of course Robert

506
00:27:14,299 --> 00:27:10,980
Bauval and in Graham Hancock and others

507
00:27:18,159 --> 00:27:14,309
Randall Carlson some of this work my new

508
00:27:21,260 --> 00:27:18,169
has been at the center of it and the

509
00:27:22,250 --> 00:27:21,270
ideas that have been presented over the

510
00:27:24,320 --> 00:27:22,260
last 30 years

511
00:27:26,810 --> 00:27:24,330
are not only some of the most exciting

512
00:27:28,510 --> 00:27:26,820
but they are starting to come to pass we

513
00:27:30,920 --> 00:27:28,520

are starting to figure things out

514

00:27:33,050 --> 00:27:30,930

everything that we thought we knew is

515

00:27:36,080 --> 00:27:33,060

now changed everything is getting turned

516

00:27:38,960 --> 00:27:36,090

upside down and as we move forward here

517

00:27:41,270 --> 00:27:38,970

with the work of Manu and others we're

518

00:27:43,400 --> 00:27:41,280

starting to find out the answers to

519

00:27:47,480 --> 00:27:43,410

these critical questions about our very

520

00:27:48,980 --> 00:27:47,490

own past that either the answers have

521

00:27:52,910 --> 00:27:48,990

been there all along and they've been

522

00:27:55,610 --> 00:27:52,920

held from us or they didn't know and we

523

00:27:58,400 --> 00:27:55,620

are starting to fill in those blanks but

524

00:28:01,250 --> 00:27:58,410

these are very very exciting times and

525

00:28:04,670 --> 00:28:01,260

this is exactly why we do fade to black

526

00:28:07,670 --> 00:28:04,680

right here so this is this is night one

527

00:28:09,620 --> 00:28:07,680

of Egypt week here on fade to black it's

528

00:28:10,220 --> 00:28:09,630

gonna be a great night every single

529

00:28:15,440 --> 00:28:10,230

night

530

00:28:17,510 --> 00:28:15,450

first-time guests and I cannot wait to

531

00:28:19,730 --> 00:28:17,520

get to the end of the week to Fator

532

00:28:22,070 --> 00:28:19,740

night so we can sit around with all of

533

00:28:24,440 --> 00:28:22,080

you and talk about these shows that are

534

00:28:26,630 --> 00:28:24,450

about to go down this week this is fade

535

00:28:30,110 --> 00:28:26,640

to black I am your host Jimmy church

536

00:28:32,650 --> 00:28:30,120

tonight my new saves my day tomorrow

537

00:28:35,750 --> 00:28:32,660

night right here Christopher Dunne

538

00:28:37,550 --> 00:28:35,760

Wednesday night Brad Claussen is gonna

539

00:28:39,050 --> 00:28:37,560

be here and of course Thursday night is

540

00:28:39,590 --> 00:28:39,060

Fator night with open lines all night

541

00:28:42,860 --> 00:28:39,600

long

542

00:28:45,980 --> 00:28:42,870

fade to black just spoke radio for the

543

00:28:48,080 --> 00:28:45,990

masses I'm the game changer network and

544

00:28:51,980 --> 00:28:48,090

kgr a the planet you can follow me on

545

00:28:54,650 --> 00:28:51,990

twitter at Jay Church radio and I'll be

546

00:28:56,390 --> 00:28:54,660

right back with our guest my new saves

547

00:29:20,140 --> 00:28:56,400

Friday stay with us

548

00:29:24,680 --> 00:29:22,640

this is Nicole Church daughter of

549

00:29:27,230 --> 00:29:24,690

you-know-who and you're listening to

550

00:29:31,880 --> 00:29:27,240

fade to black on Jimmy Church radio.com

551
00:29:37,170 --> 00:29:31,890
and the game-changer Network you're

552
00:29:44,650 --> 00:29:40,680
[Music]

553
00:29:54,200 --> 00:29:51,980
GRA radio when you take the beans from

554
00:29:56,750 --> 00:29:54,210
Central America with dashes of

555
00:29:59,150 --> 00:29:56,760
indonesian and african mixed in and then

556
00:30:02,000 --> 00:29:59,160
roast it to the dark side of fade to

557
00:30:05,180 --> 00:30:02,010
black you create the ultimate brew of

558
00:30:08,930 --> 00:30:05,190
Fringe introducing the fade to black

559
00:30:11,510 --> 00:30:08,940
blend from river moon coffee yes River

560
00:30:14,540 --> 00:30:11,520
moons darkest customized roast was

561
00:30:17,540 --> 00:30:14,550
created for the love of fade to black

562
00:30:20,210 --> 00:30:17,550
the alchemy of masterful roasting and

563
00:30:23,780 --> 00:30:20,220

smoking the beans is in every sip of

564

00:30:26,780 --> 00:30:23,790

this full-bodied dark Java I need my

565

00:30:28,640 --> 00:30:26,790

coffee dog deep with distinct

566

00:30:31,820 --> 00:30:28,650

bittersweet chocolate highlights just

567

00:30:34,250 --> 00:30:31,830

like the bunker leaning further into the

568

00:30:37,520 --> 00:30:34,260

darkness of the roast is fade to black

569

00:30:39,200 --> 00:30:37,530

blend from rubber moon coffee just click

570

00:30:42,500 --> 00:30:39,210

on the banner at Jimmy Church radio.com

571

00:30:47,830 --> 00:30:42,510

and use the promo code F to B blend for

572

00:30:50,090 --> 00:30:47,840

15% off of your order today gobekli tepe

573

00:30:52,850 --> 00:30:50,100

this is Jimmy Church of fade to black

574

00:30:54,260 --> 00:30:52,860

and you can get our podcast for just two

575

00:30:56,090 --> 00:30:54,270

dollars per month

576

00:30:58,430 --> 00:30:56,100

all you have to do is click on the

577

00:30:59,830 --> 00:30:58,440

podcast banner over at Jimmy Church

578

00:31:02,450 --> 00:30:59,840

radio.com

579

00:31:04,970 --> 00:31:02,460

times are changing the circus of

580

00:31:07,280 --> 00:31:04,980

politics Healthcare's low standards and

581

00:31:09,740 --> 00:31:07,290

high prices and let's not forget food

582

00:31:12,950 --> 00:31:09,750

quality what to do arm yourself with

583

00:31:15,830 --> 00:31:12,960

life change th get the t-dot-com in a

584

00:31:18,140 --> 00:31:15,840

world of chemical imbalance and pour air

585

00:31:21,860 --> 00:31:18,150

and water quality it's time you make a

586

00:31:24,500 --> 00:31:21,870

move log on to get the t.com and stock

587

00:31:26,930 --> 00:31:24,510

up on organic non-gmo supplements don't

588

00:31:29,420 --> 00:31:26,940

forget the tea cleansing your body never

589

00:31:31,670 --> 00:31:29,430

felt so good and we have a brand new tea

590

00:31:33,299 --> 00:31:31,680

called takedown tea which helps support

591

00:31:36,029 --> 00:31:33,309

healthy glucose

592

00:31:39,119 --> 00:31:36,039

all natural body support so you can be

593

00:31:41,759 --> 00:31:39,129

your best naturally all you have to do

594

00:31:44,909 --> 00:31:41,769

is log on to get the t-dot-com

595

00:31:47,519 --> 00:31:44,919

that's get the t.com we're not a fad

596

00:31:51,389 --> 00:31:47,529

that comes and goes we are the real deal

597

00:31:55,049 --> 00:31:51,399

join us in armored up get the t.com

598

00:31:55,529 --> 00:31:55,059

that's get the t.com changing america's

599

00:31:58,830 --> 00:31:55,539

health

600

00:32:04,320 --> 00:31:58,840

one tea bag at a time 9 out of 10

601
00:32:09,690 --> 00:32:04,330
geneticists agreed fade to black

602
00:32:13,350 --> 00:32:09,700
is not your father's radio show on the

603
00:32:15,960 --> 00:32:13,360
game changer radio network and k gra

604
00:32:17,380 --> 00:32:15,970
the planet

605
00:32:19,810 --> 00:32:17,390
[Music]

606
00:32:22,450 --> 00:32:19,820
do you want to lose weight but have no

607
00:32:24,580 --> 00:32:22,460
idea where to begin the fast start diet

608
00:32:25,180 --> 00:32:24,590
a three-day weight loss plan is the

609
00:32:27,520 --> 00:32:25,190
answer

610
00:32:29,860 --> 00:32:27,530
three days of nutritionally balanced

611
00:32:32,770 --> 00:32:29,870
calorie restricted meals delivered right

612
00:32:35,350 --> 00:32:32,780
to your door no shopping no measuring

613
00:32:37,690 --> 00:32:35,360

and no cooking everything is prepared

614

00:32:40,510 --> 00:32:37,700

for you and ready to eat at home or on

615

00:32:42,370 --> 00:32:40,520

the go the fast start diet has all the

616

00:32:45,280 --> 00:32:42,380

amazing benefits of intermittent fasting

617

00:32:46,960 --> 00:32:45,290

without starving we've helped thousands

618

00:32:48,190 --> 00:32:46,970

of people who have struggled to reach

619

00:32:50,710 --> 00:32:48,200

their weight-loss goals

620

00:32:52,870 --> 00:32:50,720

isn't it time we helped you with the

621

00:32:55,900 --> 00:32:52,880

fast start diet you'll lose weight and

622

00:32:58,659 --> 00:32:55,910

feel great fine fast start diet on

623

00:33:01,360 --> 00:32:58,669

Amazon or go to fast start diet calm and

624

00:33:04,330 --> 00:33:01,370

use promo code talk to get 10% off your

625

00:33:05,919 --> 00:33:04,340

first box and as a special bonus fast

626

00:33:08,680 --> 00:33:05,929

start will include their number one

627

00:33:10,990 --> 00:33:08,690

rated lipo 3 appetite suppressant spray

628

00:33:13,330 --> 00:33:11,000

free with your order this is Jimmy

629

00:33:44,200 --> 00:33:13,340

church and whatever your diet plans are

630

00:33:51,920 --> 00:33:47,260

all right welcome back fade to black

631

00:33:53,620 --> 00:33:51,930

tonight night one of Egypt week here on

632

00:33:57,170 --> 00:33:53,630

fade to black

633

00:34:00,080 --> 00:33:57,180

that's right tonight my new saves my day

634

00:34:03,410 --> 00:34:00,090

is here tomorrow night Christopher Dunn

635

00:34:05,600 --> 00:34:03,420

joins us and then Wednesday night Brad

636

00:34:08,840 --> 00:34:05,610

Claussen is here it's gonna be an

637

00:34:10,730 --> 00:34:08,850

amazing week tonight it is money my name

638

00:34:13,490 --> 00:34:10,740

is Ezra day is a Persian and German

639

00:34:15,409 --> 00:34:13,500

descent he's a practicing dermatologist

640

00:34:18,169 --> 00:34:15,419

here in Southern California has a

641

00:34:22,060 --> 00:34:18,179

background in physical sciences trained

642

00:34:25,190 --> 00:34:22,070

in microbiology and molecular genetics

643

00:34:28,220 --> 00:34:25,200

he became interested in Egyptology after

644

00:34:31,340 --> 00:34:28,230

reading Robert Bauval the Orion mystery

645

00:34:34,040 --> 00:34:31,350

like most of us did my news book and I

646

00:34:36,770 --> 00:34:34,050

can't even say it by the way but is the

647

00:34:39,169 --> 00:34:36,780

idea B I'd the architectural design of

648

00:34:41,750 --> 00:34:39,179

Khufu's Great Pyramid it deciphers how

649

00:34:43,580 --> 00:34:41,760

the timing of the most sacred celestial

650

00:34:46,340 --> 00:34:43,590

objects is observed by the ancient

651
00:34:48,080 --> 00:34:46,350
Egyptians first became geometry and then

652
00:34:49,940 --> 00:34:48,090
the core design of the most famous

653
00:34:52,970 --> 00:34:49,950
monument in the world the Great Pyramid

654
00:34:54,860 --> 00:34:52,980
the conclusion is unmistakable my newest

655
00:34:57,170 --> 00:34:54,870
co-authored articles with Robert Schoch

656
00:34:59,420 --> 00:34:57,180
and Robert Bauval where they explore the

657
00:35:02,000 --> 00:34:59,430
true origin of the Great Sphinx a quest

658
00:35:04,610 --> 00:35:02,010
that led them all to get another ancient

659
00:35:07,160 --> 00:35:04,620
Egyptian creation story and the code

660
00:35:10,580 --> 00:35:07,170
that started it all his website is

661
00:35:11,810 --> 00:35:10,590
Cheops pyramid calm and I would like to

662
00:35:14,390 --> 00:35:11,820
welcome for the first time to fade to

663
00:35:17,300 --> 00:35:14,400

black my new says Friday my new good

664

00:35:20,060 --> 00:35:17,310

evening how are you hello Jimmy it's

665

00:35:24,860 --> 00:35:20,070

good to be here yeah now just just for

666

00:35:27,740 --> 00:35:24,870

me say the title of your book the hannam

667

00:35:31,370 --> 00:35:27,750

ray Hiraki cycle that's why I didn't say

668

00:35:33,290 --> 00:35:31,380

it nice you know I I just didn't want to

669

00:35:36,650 --> 00:35:33,300

I didn't want to do a performing

670

00:35:38,450 --> 00:35:36,660

injustice here on the show but this is

671

00:35:40,190 --> 00:35:38,460

the thing well let's get one thing out

672

00:35:42,440 --> 00:35:40,200

of the way first you're a first-time

673

00:35:45,680 --> 00:35:42,450

guest so we've got to do the first-time

674

00:35:47,840 --> 00:35:45,690

guests disclaimer so let's do that which

675

00:35:49,700 --> 00:35:47,850

is my new it's just you and I sitting on

676

00:35:51,590 --> 00:35:49,710

my couch having a conversation as

677

00:35:53,390 --> 00:35:51,600

friends and where the conversation

678

00:35:55,730 --> 00:35:53,400

starts it starts where it ends it ends

679

00:35:56,630 --> 00:35:55,740

but we're gonna end his friends there

680

00:36:02,840 --> 00:35:56,640

you go you're right

681

00:36:05,570 --> 00:36:02,850

you got a deal now first off you're here

682

00:36:07,640 --> 00:36:05,580

in Southern California you were hanging

683

00:36:09,440 --> 00:36:07,650

out with Robert Schoch this weekend at

684

00:36:11,990 --> 00:36:09,450

the portal to ascension conference down

685

00:36:15,140 --> 00:36:12,000

in Irvine we were there last night we

686

00:36:17,930 --> 00:36:15,150

missed each other and I just cannot

687

00:36:21,620 --> 00:36:17,940

believe I called Robert yesterday right

688

00:36:22,910 --> 00:36:21,630

on the way down and Katie we're coming

689

00:36:25,070 --> 00:36:22,920

down let's hang out let's you know let's

690

00:36:27,560 --> 00:36:25,080

you know and and it turns out they were

691

00:36:30,500 --> 00:36:27,570

already on a plane back to Boston and

692

00:36:34,190 --> 00:36:30,510

and and we missed them and we missed you

693

00:36:35,450 --> 00:36:34,200

and we were so close right but I know we

694

00:36:37,880 --> 00:36:35,460

just passed each other but it will catch

695

00:36:41,720 --> 00:36:37,890

up next time yeah we certainly will and

696

00:36:45,650 --> 00:36:41,730

I look forward to it now this is the

697

00:36:48,050 --> 00:36:45,660

thing and I'm gonna start we're gonna go

698

00:36:52,430 --> 00:36:48,060

backwards before we go forward so let's

699

00:36:55,250 --> 00:36:52,440

let's jump way back very few people and

700

00:36:57,860 --> 00:36:55,260

I've had this conversation with Robert

701
00:37:00,890 --> 00:36:57,870
and jaws John Anthony West many times

702
00:37:05,650 --> 00:37:00,900
but very few people get an opportunity

703
00:37:09,710 --> 00:37:05,660
to change the world and Robert and jaws

704
00:37:12,440 --> 00:37:09,720
certainly did just that they tip the

705
00:37:15,110 --> 00:37:12,450
earth shifted a degree on its on its

706
00:37:19,610 --> 00:37:15,120
axis back in 1993 there's no question

707
00:37:23,000 --> 00:37:19,620
about it and this these things help

708
00:37:25,730 --> 00:37:23,010
shape careers and and people to like

709
00:37:27,020 --> 00:37:25,740
yourself but before that because we're

710
00:37:29,780 --> 00:37:27,030
gonna come right back to that point

711
00:37:31,790 --> 00:37:29,790
before that did you have a general

712
00:37:35,930 --> 00:37:31,800
interest in in gisa

713
00:37:38,930 --> 00:37:35,940

in ancient history just you know just

714

00:37:41,180 --> 00:37:38,940

like a regular consumer of Discovery

715

00:37:43,910 --> 00:37:41,190

Channel History Channel you know I was I

716

00:37:47,000 --> 00:37:43,920

I've always been sort of interested in

717

00:37:48,830 --> 00:37:47,010

history but nothing even close to what

718

00:37:51,260 --> 00:37:48,840

I'm doing now I mean Jimmy you have no

719

00:37:56,780 --> 00:37:51,270

idea the last two years it's a complete

720

00:37:59,300 --> 00:37:56,790

life change right it's it's crazy how

721

00:38:02,270 --> 00:37:59,310

did you how did the relationship start

722

00:38:04,610 --> 00:38:02,280

with with you know I like to say the

723

00:38:08,390 --> 00:38:04,620

boys you know the the whole you know

724

00:38:11,620 --> 00:38:08,400

jaws in shock and above all and Hank

725

00:38:15,920 --> 00:38:11,630

in you know Randall Carlson right the

726

00:38:18,230 --> 00:38:15,930

unbelievable group I had a panel I

727

00:38:21,890 --> 00:38:18,240

mentioned this to you before the show

728

00:38:25,430 --> 00:38:21,900

but a couple of years ago at contact in

729

00:38:28,430 --> 00:38:25,440

the desert I hosted an ancient Egypt

730

00:38:32,510 --> 00:38:28,440

panel ancient history panel with with

731

00:38:38,720 --> 00:38:32,520

Bauval Graham Hancock Robert Schoch all

732

00:38:41,120 --> 00:38:38,730

on the same panel those three guys and I

733

00:38:43,609 --> 00:38:41,130

think Linda yeah right right right all

734

00:38:46,609 --> 00:38:43,619

there at the same time and it was such

735

00:38:50,930 --> 00:38:46,619

an honor but how did you relationships

736

00:38:54,260 --> 00:38:50,940

start with them I went on a cruise last

737

00:38:57,200 --> 00:38:54,270

year heaven in heaven to earth cruise to

738

00:38:59,809 --> 00:38:57,210

Croatia mm-hmm and that's how I met

739

00:39:01,789 --> 00:38:59,819

Robert Duvall and Graham Hancock and it

740

00:39:05,720 --> 00:39:01,799

was a very nice setting guy private

741

00:39:07,880 --> 00:39:05,730

maybe 35 guests or so and it was during

742

00:39:09,559 --> 00:39:07,890

that cruise that Robert he was just

743

00:39:11,769 --> 00:39:09,569

coming out with origins of the Sphinx

744

00:39:14,539 --> 00:39:11,779

which by the way is a fantastic book

745

00:39:15,680 --> 00:39:14,549

without origins of the Sphinx I wouldn't

746

00:39:17,299 --> 00:39:15,690

be sitting here talking to you tonight

747

00:39:19,700 --> 00:39:17,309

yeah it's a great book I have it here

748

00:39:24,710 --> 00:39:19,710

yeah yeah it's amazing so he gave it to

749

00:39:27,319 --> 00:39:24,720

me and and then I you know I read the

750

00:39:28,940 --> 00:39:27,329

book I think it took maybe I don't know

751

00:39:31,339 --> 00:39:28,950

three days four days and I had the book

752

00:39:35,750 --> 00:39:31,349

read and something caught my attention

753

00:39:37,789 --> 00:39:35,760

in that book and so Robert and I we you

754

00:39:40,029 --> 00:39:37,799

know we sort of made a date for contact

755

00:39:42,049 --> 00:39:40,039

in the desert and so I told him about

756

00:39:43,250 --> 00:39:42,059

something that I wanted to talk to him

757

00:39:46,789 --> 00:39:43,260

about and we didn't have time to talk

758

00:39:48,980 --> 00:39:46,799

about it then and so we postponed it to

759

00:39:51,319 --> 00:39:48,990

the next meeting which just happened I

760

00:39:54,579 --> 00:39:51,329

think it was three weeks later in Sedona

761

00:39:56,750 --> 00:39:54,589

and that was cosmic origins meeting and

762

00:39:58,490 --> 00:39:56,760

and that's when it happened so we were

763

00:39:59,809 --> 00:39:58,500

sitting one morning over breakfast there

764

00:40:01,579 --> 00:39:59,819

was and that's also I've met Robert

765

00:40:03,410 --> 00:40:01,589

Schoch by the way and that was the first

766

00:40:07,099 --> 00:40:03,420

time I met him so we were sitting over

767

00:40:08,450 --> 00:40:07,109

breakfast and I I presented this and I

768

00:40:11,690 --> 00:40:08,460

think it didn't take more than a minute

769

00:40:14,059 --> 00:40:11,700

for me to get this out and and then

770

00:40:16,880 --> 00:40:14,069

there was just this amazing moment you

771

00:40:19,099 --> 00:40:16,890

know when time slows down and you feel

772

00:40:21,019 --> 00:40:19,109

like you in slow motion and you can hear

773

00:40:21,750 --> 00:40:21,029

every single beat of your heart

774

00:40:24,450 --> 00:40:21,760

sure

775

00:40:29,190 --> 00:40:24,460

and we were looking at each other and we

776

00:40:32,460 --> 00:40:29,200

just knew we have something and and that

777

00:40:35,430 --> 00:40:32,470

became them a heat paper that came out a

778

00:40:37,530 --> 00:40:35,440

couple of months later and that's kind

779

00:40:40,590 --> 00:40:37,540

of how things started now how were you

780

00:40:43,310 --> 00:40:40,600

able to this is a very serious question

781

00:40:46,320 --> 00:40:43,320

- and I'm sure you've thought about this

782

00:40:50,900 --> 00:40:46,330

how are you able to have them take you

783

00:41:05,550 --> 00:40:55,880

right I mean yeah like you have these

784

00:41:07,560 --> 00:41:05,560

credentials door or any of this how did

785

00:41:09,120 --> 00:41:07,570

you get them to take you serious well

786

00:41:11,910 --> 00:41:09,130

let me just up the ante real quick you

787

00:41:14,460 --> 00:41:11,920

know Robert Bauval has sort of a rule

788

00:41:17,849 --> 00:41:14,470

you have to get it out in 30 seconds

789

00:41:20,490 --> 00:41:17,859

otherwise it can't be you know it's not

790

00:41:22,650 --> 00:41:20,500

it has to hit you over the head in the

791

00:41:25,080 --> 00:41:22,660

first moment that's right that good and

792

00:41:27,000 --> 00:41:25,090

I think you know this happened because I

793

00:41:28,170 --> 00:41:27,010

posted something on Facebook and you

794

00:41:30,330 --> 00:41:28,180

know Robert and I are Facebook friends

795

00:41:32,940 --> 00:41:30,340

you know with Robert Schoch Robert Wow

796

00:41:34,470 --> 00:41:32,950

and I think he saw it and it's somehow

797

00:41:36,270 --> 00:41:34,480

it caught his attention I mean you have

798

00:41:38,550 --> 00:41:36,280

to ask him that's probably the best way

799

00:41:40,080 --> 00:41:38,560

but I think from my perspective that's

800

00:41:42,450 --> 00:41:40,090

how it happened he saw it on Facebook

801
00:41:45,000 --> 00:41:42,460
and then so he had some time to mull

802
00:41:47,820 --> 00:41:45,010
over it and then when we met a contact

803
00:41:50,849 --> 00:41:47,830
in the desert you know he actually told

804
00:41:52,230 --> 00:41:50,859
me he wanted to hear about this and we

805
00:41:55,410 --> 00:41:52,240
didn't have time it was a busy meeting

806
00:41:58,320 --> 00:41:55,420
as you know you were there and so we

807
00:42:00,960 --> 00:41:58,330
postponed it and so it then it basically

808
00:42:03,359 --> 00:42:00,970
happened a few weeks later what is it

809
00:42:07,770 --> 00:42:03,369
let's talk about some singular things

810
00:42:10,020 --> 00:42:07,780
here when we look at because all of them

811
00:42:14,040 --> 00:42:10,030
would not find this unique all of them

812
00:42:17,970 --> 00:42:14,050
have their own approach to looking at

813
00:42:21,420 --> 00:42:17,980

Giza some of it conflicts some of it

814

00:42:23,880 --> 00:42:21,430
overlaps but all of it suggests that

815

00:42:26,720 --> 00:42:23,890
either we are being lied to their

816

00:42:29,070 --> 00:42:26,730
suppressed information or that

817

00:42:33,120 --> 00:42:29,080
historians don't know anything anyway

818

00:42:34,630 --> 00:42:33,130
right so yeah I mean but but that's so

819

00:42:39,249 --> 00:42:34,640
for each one of them let's

820

00:42:43,509 --> 00:42:39,259
with Bauval what's the one thing that he

821

00:42:46,210 --> 00:42:43,519
brings to the table for you he has yeah

822

00:42:48,999 --> 00:42:46,220
he has an eye for things that it's just

823

00:42:50,920 --> 00:42:49,009
amazing he you know I mean this is

824

00:42:53,380 --> 00:42:50,930
origins of the Sphinx for example I was

825

00:42:55,390 --> 00:42:53,390
reading that and he was talking about I

826
00:42:57,400 --> 00:42:55,400
don't you know I I want people to read

827
00:42:58,569 --> 00:42:57,410
it because I can't do it justice talking

828
00:43:01,749 --> 00:42:58,579
about it but I'll just give you one

829
00:43:03,940 --> 00:43:01,759
little sample he was talking about the

830
00:43:08,799 --> 00:43:03,950
dream Stila between the paws of the

831
00:43:11,640 --> 00:43:08,809
Sphinx and he that is and it is an

832
00:43:14,650 --> 00:43:11,650
important observation that basically is

833
00:43:17,470 --> 00:43:14,660
part of his argument that he develops in

834
00:43:20,529 --> 00:43:17,480
that in those chapters and I had looked

835
00:43:23,849 --> 00:43:20,539
at the Stila I don't know 10 15 20 times

836
00:43:26,410 --> 00:43:23,859
and that never never occurred to me and

837
00:43:28,390 --> 00:43:26,420
you know this is the cut this is what he

838
00:43:31,329 --> 00:43:28,400

does he just has this ability to just

839

00:43:33,339 --> 00:43:31,339

grasp something and it's sometimes it's

840

00:43:35,680 --> 00:43:33,349

really it's really simple and elegant

841

00:43:38,079 --> 00:43:35,690

but nobody sees it it's just you know

842

00:43:39,339 --> 00:43:38,089

like you're ioan correlation theory he

843

00:43:41,799 --> 00:43:39,349

was camping out in the desert and he

844

00:43:44,200 --> 00:43:41,809

looked up in the sky and he sees he sees

845

00:43:46,900 --> 00:43:44,210

the belt stars and he says oh my god

846

00:43:48,220 --> 00:43:46,910

that's Giza mm-hmm you know and I mean

847

00:43:50,440 --> 00:43:48,230

there must have been you know there's

848

00:43:52,390 --> 00:43:50,450

thousands of years or let's say 2000

849

00:43:54,640 --> 00:43:52,400

years of people have looked up in the

850

00:43:57,609 --> 00:43:54,650

Stars and nobody's ever thought about

851

00:43:59,890 --> 00:43:57,619

this and that's that's what he brings to

852

00:44:01,539 --> 00:43:59,900

the table he has that amazing you know

853

00:44:04,059 --> 00:44:01,549

brilliance about himself that he can

854

00:44:07,029 --> 00:44:04,069

just see something through all the the

855

00:44:09,160 --> 00:44:07,039

web and the haze and he just nails it no

856

00:44:10,539 --> 00:44:09,170

that's the outsourcing what was the

857

00:44:15,420 --> 00:44:10,549

point that he brought out about the

858

00:44:17,920 --> 00:44:15,430

dream Stella he he well there are two

859

00:44:23,130 --> 00:44:17,930

there are two sphinxes on the dream

860

00:44:26,259 --> 00:44:23,140

Stella and there are in front of each

861

00:44:28,660 --> 00:44:26,269

depiction is you know the image of

862

00:44:30,130 --> 00:44:28,670

Thutmose the fourth and you know

863

00:44:32,109 --> 00:44:30,140

Egyptologists they look at that and

864

00:44:34,289 --> 00:44:32,119

saying that's just art you know artistic

865

00:44:36,339 --> 00:44:34,299

symmetry that you show two sphinxes and

866

00:44:39,370 --> 00:44:36,349

Robert picked up something very

867

00:44:41,470 --> 00:44:39,380

interesting on the you know on the

868

00:44:44,289 --> 00:44:41,480

northern springs so on the right side

869

00:44:48,220 --> 00:44:44,299

basically he noticed that there is a

870

00:44:50,310 --> 00:44:48,230

libation icon so topmost

871

00:44:54,430 --> 00:44:50,320

actually you know sort of pouring water

872

00:44:57,160 --> 00:44:54,440

into a vase and he made a connection

873

00:45:01,630 --> 00:44:57,170

between that and something on the

874

00:45:04,750 --> 00:45:01,640

dandera zodiac which is a depiction of

875

00:45:08,560 --> 00:45:04,760

Aquarius happy that's right in ancient

876
00:45:12,130 --> 00:45:08,570
Egyptian and and from there he launches

877
00:45:14,590 --> 00:45:12,140
this incredible argument and it's just

878
00:45:20,880 --> 00:45:14,600
mind-boggling I I would have never been

879
00:45:23,620 --> 00:45:20,890
able to to figure it out but he did the

880
00:45:25,330 --> 00:45:23,630
I kind of want to stay in the dream

881
00:45:27,550 --> 00:45:25,340
Stella for a second and then we're gonna

882
00:45:30,130 --> 00:45:27,560
move on the what I find interesting

883
00:45:33,190 --> 00:45:30,140
about that well first off the second

884
00:45:36,970 --> 00:45:33,200
Sphinx but if we take what we do know

885
00:45:38,920 --> 00:45:36,980
about the dream Stella and and what we

886
00:45:42,520 --> 00:45:38,930
know about the Great Sphinx it's quite

887
00:45:46,030 --> 00:45:42,530
simply and this gets lost so much in the

888
00:45:50,349 --> 00:45:46,040

discussions but the Sphinx was buried

889

00:45:55,000 --> 00:45:50,359

and not only was it was it buried but

890

00:45:58,420 --> 00:45:55,010

nobody for a couple of thousand had no

891

00:46:00,099 --> 00:45:58,430

clue what was underneath the sand they

892

00:46:01,840 --> 00:46:00,109

just thought it was this head that was

893

00:46:04,210 --> 00:46:01,850

sticking up and they walked by it every

894

00:46:07,750 --> 00:46:04,220

day and nobody thought about that's

895

00:46:10,990 --> 00:46:07,760

working right well yes if you just take

896

00:46:13,150 --> 00:46:11,000

that simple thought and and consider a

897

00:46:16,420 --> 00:46:13,160

second Sphinx and look at the Giza

898

00:46:18,820 --> 00:46:16,430

Plateau you don't have nobody has any

899

00:46:21,280 --> 00:46:18,830

idea what's underneath that sand and the

900

00:46:23,500 --> 00:46:21,290

possibility of a second Sphinx being

901
00:46:24,880 --> 00:46:23,510
buried somewhere out there probably on

902
00:46:29,680 --> 00:46:24,890
the west side of the Great Pyramid

903
00:46:32,200 --> 00:46:29,690
that's my guess but nobody knows and

904
00:46:34,690 --> 00:46:32,210
it's it's that you can't say that

905
00:46:36,880 --> 00:46:34,700
there's only one Sphinx you don't know

906
00:46:39,550 --> 00:46:36,890
you don't know that is fact you just

907
00:46:41,560 --> 00:46:39,560
slightly don't and that's what I get out

908
00:46:44,290 --> 00:46:41,570
of the dream Stella and I've always had

909
00:46:46,300 --> 00:46:44,300
that one singular thought you know

910
00:46:49,180 --> 00:46:46,310
there's a reason why there was a there's

911
00:46:52,180 --> 00:46:49,190
two sphinxes mentioned many times - it's

912
00:46:53,530 --> 00:46:52,190
not just a dream Stella but but we don't

913
00:46:58,320 --> 00:46:53,540

know what's out there on the west side

914

00:47:00,670 --> 00:46:58,330

or for many square miles around the

915

00:47:01,960 --> 00:47:00,680

pyramid complex where there could be a

916

00:47:03,490 --> 00:47:01,970

second Sphinx that only

917

00:47:05,890 --> 00:47:03,500

make sense right you're absolutely

918

00:47:08,800 --> 00:47:05,900

correct there are actually depictions of

919

00:47:10,780 --> 00:47:08,810

a double head it's things with you know

920

00:47:14,080 --> 00:47:10,790

a common like a chimera a common body

921

00:47:16,750 --> 00:47:14,090

two heads and they depict sort of the

922

00:47:20,020 --> 00:47:16,760

you know the underworld and you know one

923

00:47:22,300 --> 00:47:20,030

entry is in is on the west side and the

924

00:47:25,150 --> 00:47:22,310

other entry is on the east side and that

925

00:47:26,500 --> 00:47:25,160

is exactly consistent with what you're

926
00:47:28,750 --> 00:47:26,510
saying and so you know next time you

927
00:47:31,080 --> 00:47:28,760
talk to Robert you should that's a great

928
00:47:34,359 --> 00:47:31,090
topic for a discussion of course Robert

929
00:47:36,550 --> 00:47:34,369
is proposing that the second thing is

930
00:47:38,470 --> 00:47:36,560
saying this in the sky so the dream

931
00:47:41,109 --> 00:47:38,480
Stella is showing one Sphinx on the

932
00:47:44,040 --> 00:47:41,119
ground and one is in the sky and the one

933
00:47:48,220 --> 00:47:44,050
in the sky is Leo and that's how he

934
00:47:52,300 --> 00:47:48,230
develops the theme in origins you know

935
00:47:55,780 --> 00:47:52,310
that that the whole Giza Plateau is

936
00:47:58,960 --> 00:47:55,790
basically a shrine to another time

937
00:48:01,000 --> 00:47:58,970
you know Zep tepi but the new the new

938
00:48:02,440 --> 00:48:01,010

idea that comes on booking I don't want

939

00:48:07,270 --> 00:48:02,450

to give it away because I want you guys

940

00:48:10,780 --> 00:48:07,280

to read it is that it ties in with you

941

00:48:13,089 --> 00:48:10,790

know dating the whole complex and so and

942

00:48:14,920 --> 00:48:13,099

so it's crucial that that connection

943

00:48:17,560 --> 00:48:14,930

that he makes that the second things on

944

00:48:20,740 --> 00:48:17,570

the dream Sheila is is maybe a sky's

945

00:48:22,930 --> 00:48:20,750

things now let's let's go to a shock and

946

00:48:26,290 --> 00:48:22,940

and jaws I love saying that - by the way

947

00:48:28,690 --> 00:48:26,300

shocking jaws with those - we can do it

948

00:48:33,089 --> 00:48:28,700

as a pair or individually what is it

949

00:48:35,050 --> 00:48:33,099

that shock brings to the table yeah so

950

00:48:37,630 --> 00:48:35,060

you know the thing is I think

951
00:48:39,810 --> 00:48:37,640
Egyptologists were sort of in their

952
00:48:41,620 --> 00:48:39,820
comfort zone they used they were

953
00:48:45,240 --> 00:48:41,630
archaeological evidence this is what

954
00:48:48,450 --> 00:48:45,250
they go by you know pot shards and and

955
00:48:52,240 --> 00:48:48,460
inscriptions and then here comes a

956
00:48:55,089 --> 00:48:52,250
geologist and he confronts them with

957
00:48:57,849 --> 00:48:55,099
some hard physical data and they're not

958
00:49:00,040 --> 00:48:57,859
used to that and so it just turned

959
00:49:03,550 --> 00:49:00,050
everything upside down in the early 90s

960
00:49:06,220 --> 00:49:03,560
when and it's not just one sec it's not

961
00:49:08,050 --> 00:49:06,230
one you know observation it's two

962
00:49:10,030 --> 00:49:08,060
independent observations that

963
00:49:14,950 --> 00:49:10,040

corroborate each other so you have that

964

00:49:15,730 --> 00:49:14,960

the geology on you know what you see on

965

00:49:17,230 --> 00:49:15,740

the outside of the

966

00:49:19,810 --> 00:49:17,240

stones but then you also have the

967

00:49:22,330 --> 00:49:19,820

geology under this you know inside of

968

00:49:24,700 --> 00:49:22,340

the stones under the surface the decay

969

00:49:28,300 --> 00:49:24,710

and and these are completely different

970

00:49:30,010 --> 00:49:28,310

ways of dating stone decay and they

971

00:49:33,190 --> 00:49:30,020

cooperate each other and this is just

972

00:49:36,280 --> 00:49:33,200

that's amazing and it's difficult to you

973

00:49:39,280 --> 00:49:36,290

know to slip out of that out of that

974

00:49:41,440 --> 00:49:39,290

hold that that evidence and you know I

975

00:49:43,390 --> 00:49:41,450

mean there is a debate and I I don't

976

00:49:45,280 --> 00:49:43,400

want to be even-handed about it I've

977

00:49:47,800 --> 00:49:45,290

looked I'm looking at this as a layman

978

00:49:50,500 --> 00:49:47,810

I'm not a geologist I'm just looking at

979

00:49:52,180 --> 00:49:50,510

it from you know like you and I are

980

00:49:53,590 --> 00:49:52,190

looking at the data and I think you know

981

00:49:57,250 --> 00:49:53,600

there is a good discussion to be had

982

00:49:59,140 --> 00:49:57,260

there's a debate to be had but at the

983

00:50:03,400 --> 00:49:59,150

end of the day I think it's a compelling

984

00:50:06,520 --> 00:50:03,410

case for more studies and this is my my

985

00:50:09,670 --> 00:50:06,530

beef with you know Egyptology that we

986

00:50:12,400 --> 00:50:09,680

haven't been allowed to do that now and

987

00:50:15,490 --> 00:50:12,410

I don't know what the reasons are it we

988

00:50:17,470 --> 00:50:15,500

we debate it every day you know is it

989

00:50:19,810 --> 00:50:17,480

suppression is it that they don't know

990

00:50:22,780 --> 00:50:19,820

why is it that they're they're trying to

991

00:50:25,990 --> 00:50:22,790

keep some of the fringe thoughts and

992

00:50:27,670 --> 00:50:26,000

ideas from being investigated you know

993

00:50:30,190 --> 00:50:27,680

we can we can debate that you know this

994

00:50:32,380 --> 00:50:30,200

big conspiracy of the education system

995

00:50:35,470 --> 00:50:32,390

but whatever the powers-that-be and wait

996

00:50:39,460 --> 00:50:35,480

you know that can go on forever but sure

997

00:50:41,500 --> 00:50:39,470

the facts are as we look at it today and

998

00:50:45,609 --> 00:50:41,510

the more that we learn about our own

999

00:50:48,070 --> 00:50:45,619

history is that the Sphinx is is much

1000

00:50:52,450 --> 00:50:48,080

much older the Giza complex is much much

1001
00:50:54,730 --> 00:50:52,460
older the the pyramids are bringing more

1002
00:50:57,730 --> 00:50:54,740
questions than answers every single day

1003
00:51:00,700 --> 00:50:57,740
and we're discovering stuff every day

1004
00:51:02,530 --> 00:51:00,710
and like I yeah that like I said in the

1005
00:51:04,390 --> 00:51:02,540
opening statement and I really mean this

1006
00:51:06,880 --> 00:51:04,400
the more that we learn the less that we

1007
00:51:09,070 --> 00:51:06,890
know and that's that's that's really the

1008
00:51:10,870 --> 00:51:09,080
truth that's how it should be you know

1009
00:51:12,670 --> 00:51:10,880
it should be that's how science I mean I

1010
00:51:15,810 --> 00:51:12,680
you know Jimmy I come from a science

1011
00:51:17,950 --> 00:51:15,820
background where these type of

1012
00:51:20,349 --> 00:51:17,960
personality I mean you have personality

1013
00:51:23,050 --> 00:51:20,359

conflicts but it's just not not even

1014

00:51:25,060 --> 00:51:23,060

close to being that way you know I mean

1015

00:51:27,849 --> 00:51:25,070

you just if you have a dispute okay so

1016

00:51:29,530 --> 00:51:27,859

you design an experiment and you try to

1017

00:51:31,060 --> 00:51:29,540

settle the dispute it

1018

00:51:34,420 --> 00:51:31,070

it's complete you don't even think about

1019

00:51:35,740 --> 00:51:34,430

arguing and quibbling over this opinion

1020

00:51:37,780 --> 00:51:35,750

and that mean you know you just sit down

1021

00:51:40,090 --> 00:51:37,790

and design an experiment to settle the

1022

00:51:41,770 --> 00:51:40,100

issue and in Egypt are in hit you know

1023

00:51:44,380 --> 00:51:41,780

in the ancient history in the Egyptology

1024

00:51:46,510 --> 00:51:44,390

I understand you can't do that easily

1025

00:51:50,560 --> 00:51:46,520

you can't just do an experiment because

1026

00:51:53,470 --> 00:51:50,570

you basically dependent on evidence to

1027

00:51:55,780 --> 00:51:53,480

come out of the ground but my contention

1028

00:51:57,880 --> 00:51:55,790

is that there is a lot of evidence out

1029

00:52:01,750 --> 00:51:57,890

of the ground that just hasn't been

1030

00:52:05,140 --> 00:52:01,760

interpreted always you know in a sort of

1031

00:52:07,210 --> 00:52:05,150

even-handed way and because I'm not an

1032

00:52:11,260 --> 00:52:07,220

archaeologist I'd like you know I'm not

1033

00:52:13,150 --> 00:52:11,270

I didn't look at anything that I dug up

1034

00:52:15,040 --> 00:52:13,160

I basically looked at evidence that's

1035

00:52:18,130 --> 00:52:15,050

been available for many many years

1036

00:52:20,500 --> 00:52:18,140

and I see that the evidence is being

1037

00:52:22,240 --> 00:52:20,510

interpreted with a certain slant and

1038

00:52:24,250 --> 00:52:22,250

when you take the slant out of the

1039

00:52:25,930 --> 00:52:24,260

equation you all of a sudden you start

1040

00:52:26,200 --> 00:52:25,940

seeing other things that's right that's

1041

00:52:28,720 --> 00:52:26,210

right

1042

00:52:33,520 --> 00:52:28,730

and I'm gonna talk about John Anthony

1043

00:52:35,170 --> 00:52:33,530

West yes now and this is this is I'm not

1044

00:52:37,450 --> 00:52:35,180

an archaeologist either I'm not a

1045

00:52:39,610 --> 00:52:37,460

professional anything I'm a professional

1046

00:52:40,480 --> 00:52:39,620

doofus that likes to ask questions

1047

00:52:44,890 --> 00:52:40,490

that's what I do

1048

00:52:48,190 --> 00:52:44,900

but I'll say this I mean look at the

1049

00:52:49,450 --> 00:52:48,200

Great Pyramid you just look at it you

1050

00:52:52,480 --> 00:52:49,460

can look at all three but you look at

1051
00:52:54,000 --> 00:52:52,490
the Great Pyramid and one thing and one

1052
00:52:58,540 --> 00:52:54,010
thing only comes to mind

1053
00:53:03,160 --> 00:52:58,550
ancient man as we have been presented

1054
00:53:06,220 --> 00:53:03,170
did not build that that's it that's the

1055
00:53:08,650 --> 00:53:06,230
only conclusion that you can come to if

1056
00:53:14,080 --> 00:53:08,660
they want us to believe what ancient man

1057
00:53:17,110 --> 00:53:14,090
was like at 3000 BC that dude did not

1058
00:53:19,240 --> 00:53:17,120
build that well you have the right

1059
00:53:22,180 --> 00:53:19,250
person coming to your show tomorrow that

1060
00:53:25,180 --> 00:53:22,190
is that is he's probably one of the most

1061
00:53:27,820 --> 00:53:25,190
forceful proponents of that yeah that's

1062
00:53:30,070 --> 00:53:27,830
that's it now now what what who what

1063
00:53:32,440 --> 00:53:30,080

when where all of that we can we can do

1064

00:53:35,920 --> 00:53:32,450

it and talk about that but don't tell me

1065

00:53:39,040 --> 00:53:35,930

that ancient man at 3000 BC built that

1066

00:53:40,900 --> 00:53:39,050

it that no no that's not that's not the

1067

00:53:42,640 --> 00:53:40,910

game that we're playing here let's talk

1068

00:53:43,510 --> 00:53:42,650

about John Anthony West since we're on

1069

00:53:45,700 --> 00:53:43,520

this

1070

00:53:49,780 --> 00:53:45,710

what does for you what does he bring to

1071

00:53:54,670 --> 00:53:49,790

the table he well I actually had never

1072

00:53:56,620 --> 00:53:54,680

had you know and I'd never met him for a

1073

00:53:58,600 --> 00:53:56,630

discussion I met him at at a conference

1074

00:54:01,410 --> 00:53:58,610

but we didn't have to I know I I wasn't

1075

00:54:06,910 --> 00:54:01,420

able to sit down and discuss with him

1076
00:54:08,890 --> 00:54:06,920
but he he's sort of the spiritual you

1077
00:54:13,660 --> 00:54:08,900
know Godfather of this entire movement

1078
00:54:15,220 --> 00:54:13,670
you know he he you know when I say

1079
00:54:17,410 --> 00:54:15,230
Robert Bauval has a certain way of

1080
00:54:20,970 --> 00:54:17,420
seeing things and Robert Schoch has this

1081
00:54:23,140 --> 00:54:20,980
you know meticulous detailed approach

1082
00:54:24,940 --> 00:54:23,150
evidence-based you know they all have

1083
00:54:27,520 --> 00:54:24,950
their different styles and john auntie

1084
00:54:30,310 --> 00:54:27,530
west is sort of you know he has the

1085
00:54:32,860 --> 00:54:30,320
vision the long-term vision to interpret

1086
00:54:36,460 --> 00:54:32,870
everything through it just a completely

1087
00:54:38,080 --> 00:54:36,470
different lens and so they all bring

1088
00:54:39,340 --> 00:54:38,090

different things to the table and you

1089

00:54:41,710 --> 00:54:39,350

know it's very inspiring

1090

00:54:42,970 --> 00:54:41,720

I mean to me these are all I look at

1091

00:54:45,520 --> 00:54:42,980

them they're all teachers they have

1092

00:54:48,250 --> 00:54:45,530

different ways of teaching and I can

1093

00:54:50,170 --> 00:54:48,260

learn from all of them now we're gonna

1094

00:54:53,500 --> 00:54:50,180

hit a break here so let's set up for

1095

00:54:58,000 --> 00:54:53,510

when we come back you guys sit down and

1096

00:55:02,170 --> 00:54:58,010

have breakfast and this idea comes

1097

00:55:08,550 --> 00:55:02,180

together for this paper tell us about

1098

00:55:12,370 --> 00:55:08,560

that yeah so the Walters there is the

1099

00:55:15,040 --> 00:55:12,380

heat paper which we published last year

1100

00:55:17,650 --> 00:55:15,050

and it's you know there's already

1101
00:55:19,000 --> 00:55:17,660
discussions going on I'm noticing it and

1102
00:55:22,720 --> 00:55:19,010
I just wanted to add a little bit of

1103
00:55:25,780 --> 00:55:22,730
context to that you know Robert Schoch

1104
00:55:27,880 --> 00:55:25,790
has he's taking care of the details you

1105
00:55:30,310 --> 00:55:27,890
know in his presentations and what I

1106
00:55:33,160 --> 00:55:30,320
want to do is just highlight a few

1107
00:55:35,250 --> 00:55:33,170
things to give a large perspective on

1108
00:55:39,820 --> 00:55:35,260
how that that paper came together sure

1109
00:55:42,130 --> 00:55:39,830
yeah go ahead okay let's know right so

1110
00:55:45,490 --> 00:55:42,140
the first thing I want to talk about is

1111
00:55:48,240 --> 00:55:45,500
a little bit about the history of this

1112
00:55:50,500 --> 00:55:48,250
things and specifically two things about

1113
00:55:52,180 --> 00:55:50,510

this things that are controversial the

1114

00:55:54,430 --> 00:55:52,190

first thing of course is the age and who

1115

00:55:57,150 --> 00:55:54,440

made it and the second thing is what's

1116

00:56:00,330 --> 00:55:57,160

underneath this things

1117

00:56:01,770 --> 00:56:00,340

and so so let me start with the second

1118

00:56:06,240 --> 00:56:01,780

one first so what's underneath this

1119

00:56:08,520 --> 00:56:06,250

fangs the buzzword here is the Hall of

1120

00:56:12,180 --> 00:56:08,530

Records and when people you know hear

1121

00:56:15,950 --> 00:56:12,190

Hall of Records immediately you know the

1122

00:56:21,420 --> 00:56:15,960

camp divides into people that think that

1123

00:56:22,440 --> 00:56:21,430

Edgar Cayce made a correct prediction

1124

00:56:24,990 --> 00:56:22,450

and then there's people that don't

1125

00:56:27,089 --> 00:56:25,000

accept it and they will reject the whole

1126

00:56:30,750 --> 00:56:27,099

thing and I want to sort of get past

1127

00:56:32,670 --> 00:56:30,760

that so you know Edgar Cayce basically

1128

00:56:35,609 --> 00:56:32,680

had three sessions when he predicted

1129

00:56:40,320 --> 00:56:35,619

this and two of them in 1933 or one in

1130

00:56:44,250 --> 00:56:40,330

1941 and he described basically a path

1131

00:56:46,650 --> 00:56:44,260

to a place where one of three places in

1132

00:56:52,770 --> 00:56:46,660

the world where there were records from

1133

00:56:55,380 --> 00:56:52,780

Atlantis and but even long before Edgar

1134

00:56:58,290 --> 00:56:55,390

Cayce there was there were there was a

1135

00:57:01,470 --> 00:56:58,300

rumor mill and it goes all the way from

1136

00:57:04,339 --> 00:57:01,480

through the Arab historians to the Roman

1137

00:57:08,010 --> 00:57:04,349

historians maybe maybe even Plato

1138

00:57:10,109 --> 00:57:08,020

where you where they they are saying

1139

00:57:13,410 --> 00:57:10,119

that there is something under the Sphinx

1140

00:57:15,300 --> 00:57:13,420

and it's basically two types of stories

1141

00:57:18,599 --> 00:57:15,310

either it's a grave somebody's buried

1142

00:57:22,020 --> 00:57:18,609

under the Sphinx or it's or it's some

1143

00:57:23,910 --> 00:57:22,030

kind of archive and so and what I just

1144

00:57:28,560 --> 00:57:23,920

you know I just wanted to clarify that

1145

00:57:30,270 --> 00:57:28,570

our paper goes way way past all of this

1146

00:57:33,510 --> 00:57:30,280

timeframe this timeframe that I just

1147

00:57:36,390 --> 00:57:33,520

described is maybe 2,300 years long so

1148

00:57:39,800 --> 00:57:36,400

we go back to Plato's time 300 BC let's

1149

00:57:47,820 --> 00:57:39,810

say 360 BC when he published Timaeus and

1150

00:57:51,839 --> 00:57:47,830

our paper goes another 2,200 years past

1151
00:57:53,490 --> 00:57:51,849
that - you know the old kingdom of Egypt

1152
00:57:57,329 --> 00:57:53,500
our evidence the evidence that we're

1153
00:58:00,510 --> 00:57:57,339
presenting is from that time 4,500 years

1154
00:58:05,280 --> 00:58:00,520
ago it has nothing to do with this

1155
00:58:07,920 --> 00:58:05,290
entire you know rumor mill about a Hall

1156
00:58:10,330 --> 00:58:07,930
of Records and by the way I think Edgar

1157
00:58:13,120 --> 00:58:10,340
Cayce made some amazing predictions

1158
00:58:14,890 --> 00:58:13,130
and he may well be right about this but

1159
00:58:18,190 --> 00:58:14,900
I just wanted to clarify that in this

1160
00:58:20,710 --> 00:58:18,200
paper we are not talking about any any

1161
00:58:22,330 --> 00:58:20,720
stories any evidence that were created

1162
00:58:23,790 --> 00:58:22,340
in the generated in the last twenty

1163
00:58:28,330 --> 00:58:23,800

three hundred years right

1164

00:58:30,280 --> 00:58:28,340

yeah the okay let's take a break

1165

00:58:33,040 --> 00:58:30,290

actually let's pick up right where

1166

00:58:35,020 --> 00:58:33,050

there's too much to go to in the next 60

1167

00:58:36,760 --> 00:58:35,030

seconds let's take a break right here

1168

00:58:39,220 --> 00:58:36,770

and we'll just pick up right where we

1169

00:58:41,290 --> 00:58:39,230

left off our guest tonight my news saves

1170

00:58:43,570 --> 00:58:41,300

by day we're talking about the pipe

1171

00:58:46,330 --> 00:58:43,580

paper that was just published today

1172

00:58:48,370 --> 00:58:46,340

we'll cover that in him in in in a

1173

00:58:50,680 --> 00:58:48,380

little bit we're discussing his first

1174

00:58:53,050 --> 00:58:50,690

paper that was published with Robert

1175

00:58:55,240 --> 00:58:53,060

Schoch and Bob a football a mural chibi

1176
00:58:57,490 --> 00:58:55,250
church this is fade to black night one

1177
00:59:07,800 --> 00:58:57,500
of our Egypt week we'll be right back

1178
00:59:19,890 --> 00:59:16,270
[Music]

1179
00:59:22,019 --> 00:59:19,900
this is fade to black

1180
00:59:25,710 --> 00:59:22,029
with Jimmy Church on the game changer

1181
00:59:27,499 --> 00:59:25,720
radio network and kgr a the global radio

1182
00:59:30,809 --> 00:59:27,509
alliance

1183
00:59:34,140 --> 00:59:30,819
this is KCRA digital broadcasting

1184
00:59:37,319 --> 00:59:34,150
station Salt Lake City Utah Van Buren

1185
00:59:39,859 --> 00:59:37,329
Arkansas folks this is very important

1186
00:59:43,259 --> 00:59:39,869
information what's to be said about CBD

1187
00:59:46,739 --> 00:59:43,269
ancient life oil calm our CBD is made

1188
00:59:49,529 --> 00:59:46,749

from hemp and has point 0 0 3 THC which

1189

00:59:52,019 --> 00:59:49,539

means this wonderful product won't get

1190

00:59:54,870 --> 00:59:52,029

you high no matter what amount you take

1191

00:59:57,809 --> 00:59:54,880

what a CBD do for the body my hands are

1192

01:00:00,089 --> 00:59:57,819

tied but you can Google CBD benefits and

1193

01:00:02,400 --> 01:00:00,099

be astounded when you're finished

1194

01:00:04,739 --> 01:00:02,410

reading you'll want to log on to ancient

1195

01:00:07,739 --> 01:00:04,749

life oil calm that's ancient life oil

1196

01:00:09,779 --> 01:00:07,749

calm and purchase life is good when you

1197

01:00:11,819 --> 01:00:09,789

feel good people are tired of pain

1198

01:00:14,730 --> 01:00:11,829

people are asking for non-gmo organic

1199

01:00:17,249 --> 01:00:14,740

products to help them with you fill in

1200

01:00:19,650 --> 01:00:17,259

the blank legal in 49 states and again

1201
01:00:22,470 --> 01:00:19,660
our CBD is made from hemp ancient life

1202
01:00:23,249 --> 01:00:22,480
oil is about helping people one by one

1203
01:00:24,870 --> 01:00:23,259
by one

1204
01:00:28,259 --> 01:00:24,880
if you wonder how good the product is

1205
01:00:30,749 --> 01:00:28,269
the CEO takes it every day without miss

1206
01:00:40,250 --> 01:00:30,759
ancient life oil calm that's ancient

1207
01:00:44,760 --> 01:00:42,900
hi this is Ray sobs here reppin the

1208
01:00:47,760 --> 01:00:44,770
planet and you're listening to my good

1209
01:00:50,340 --> 01:00:47,770
friend Jimmy Church fade to black

1210
01:00:54,900 --> 01:00:50,350
on the GameChanger network and the kgr a

1211
01:00:57,030 --> 01:00:54,910
digital broadcast station this is Toby

1212
01:01:18,300 --> 01:00:57,040
Kebbell you're listening to Jimmy Church

1213
01:01:21,060 --> 01:01:18,310

radio.com reclaim your active lifestyle

1214

01:01:23,130 --> 01:01:21,070

with NGO Prem angiogram is the original

1215

01:01:25,170 --> 01:01:23,140

liquid oral chelation supplement

1216

01:01:27,330 --> 01:01:25,180

chelation helps remove toxins heavy

1217

01:01:29,160 --> 01:01:27,340

metals and cholesterol in your veins and

1218

01:01:30,990 --> 01:01:29,170

arteries that can cause blockages

1219

01:01:32,880 --> 01:01:31,000

scientific research proves the active

1220

01:01:35,010 --> 01:01:32,890

ingredient in angio primp has superior

1221

01:01:37,530 --> 01:01:35,020

oral chelation action that helps promote

1222

01:01:39,630 --> 01:01:37,540

cardiovascular health find out more go

1223

01:01:41,730 --> 01:01:39,640

to angio primm calm talk to a trained

1224

01:01:43,860 --> 01:01:41,740

consultant by calling angio priem toll

1225

01:01:47,100 --> 01:01:43,870

free eight seven seven eighty two

1226

01:01:48,630 --> 01:01:47,110

seventy two twenty one this is Jimmy

1227

01:01:50,880 --> 01:01:48,640

Church of fade to black and you can

1228

01:01:53,850 --> 01:01:50,890

become an official fade or not by just

1229

01:01:55,380 --> 01:01:53,860

going to our membership section at Jimmy

1230

01:01:57,930 --> 01:01:55,390

Church radio.com

1231

01:01:59,940 --> 01:01:57,940

hey it's grace can we talk about

1232

01:02:02,970 --> 01:01:59,950

something serious for a minute your age

1233

01:02:05,400 --> 01:02:02,980

getting old has its perks but remember

1234

01:02:07,380 --> 01:02:05,410

being a few years younger you know your

1235

01:02:09,240 --> 01:02:07,390

hair was thicker you didn't have so many

1236

01:02:11,160 --> 01:02:09,250

wrinkles that extra weight wasn't

1237

01:02:13,410 --> 01:02:11,170

haunting you and you just felt better

1238

01:02:16,020 --> 01:02:13,420

well we can't turn back the clocks and

1239

01:02:18,360 --> 01:02:16,030

go back 10 or 15 years but you can start

1240

01:02:21,240 --> 01:02:18,370

feeling and looking 10 or 15 years

1241

01:02:23,220 --> 01:02:21,250

younger with nature's youth RSF it's a

1242

01:02:24,870 --> 01:02:23,230

doctor formulated daily supplement that

1243

01:02:26,550 --> 01:02:24,880

helps your body maintain its peak

1244

01:02:29,160 --> 01:02:26,560

performance and fight the aging process

1245

01:02:30,480 --> 01:02:29,170

imagine sleeping better looking better

1246

01:02:33,030 --> 01:02:30,490

and feeling better

1247

01:02:34,950 --> 01:02:33,040

see how Nature's youth RSF has helped

1248

01:02:37,590 --> 01:02:34,960

thousands of people just like you at

1249

01:02:39,420 --> 01:02:37,600

nature's youth calm nature's youth calm

1250

01:02:40,980 --> 01:02:39,430

imagine how it will feel when your

1251
01:02:43,440 --> 01:02:40,990
family and friends are asking you what

1252
01:02:46,050 --> 01:02:43,450
you did to look so good your secret will

1253
01:02:48,270 --> 01:02:46,060
be nature's youth RSF it's time to start

1254
01:02:50,430 --> 01:02:48,280
looking better and feeling better learn

1255
01:02:52,620 --> 01:02:50,440
more in order your nature's use RSS at

1256
01:02:56,210 --> 01:02:52,630
nature's youth calm that's nature

1257
01:02:58,800 --> 01:02:56,220
youth calm that's nature's youth calm

1258
01:03:01,020 --> 01:02:58,810
hello this is Serena right Kayla from

1259
01:03:03,570 --> 01:03:01,030
conscious life Expo and you're listening

1260
01:03:05,820 --> 01:03:03,580
to fade to black with Jimmy Church who

1261
01:03:10,580 --> 01:03:05,830
holds the lucky pony record for the best

1262
01:03:13,110 --> 01:03:10,590
astrological chart since 1963 true story

1263
01:03:14,700 --> 01:03:13,120

this is Micah Hank's of the gray lien

1264

01:03:16,110 --> 01:03:14,710

report and you're listening to Jimmy

1265

01:03:17,580 --> 01:03:16,120

church on fade to black

1266

01:03:20,550 --> 01:03:17,590

across the globe on the GameChanger

1267

01:03:22,280 --> 01:03:20,560

radio network and the one and only kgr a

1268

01:03:26,300 --> 01:03:22,290

radio the planet

1269

01:03:26,620 --> 01:03:26,310

[Music]

1270

01:03:42,930 --> 01:03:26,630

[Applause]

1271

01:03:45,370 --> 01:03:42,940

[Music]

1272

01:03:47,740 --> 01:03:45,380

welcome back fade to black I'm Neil

1273

01:03:48,880 --> 01:03:47,750

scimitar tonight one of our Egypt week

1274

01:03:53,010 --> 01:03:48,890

here on fade to black

1275

01:03:56,559 --> 01:03:53,020

I guess tonight my news saves a day

1276

01:03:59,109 --> 01:03:56,569

talking about okay we're talking about

1277

01:04:02,109 --> 01:03:59,119

two different papers here one that was

1278

01:04:04,750 --> 01:04:02,119

published two years ago and one that was

1279

01:04:07,029 --> 01:04:04,760

here last year last year and then one

1280

01:04:10,630 --> 01:04:07,039

that was published just today we'll get

1281

01:04:13,269 --> 01:04:10,640

to that in just a bit and we're we were

1282

01:04:16,420 --> 01:04:13,279

talking about two points on the Sphinx

1283

01:04:21,430 --> 01:04:16,430

and I want to stay on the the dating

1284

01:04:27,250 --> 01:04:21,440

concept here when we when we look at the

1285

01:04:31,690 --> 01:04:27,260

year of 10,500 BC that this date has

1286

01:04:34,480 --> 01:04:31,700

been it's been connected from a few

1287

01:04:38,529 --> 01:04:34,490

different points one of course the vols

1288

01:04:41,920 --> 01:04:38,539

dating along with a Graham Hancock that

1289

01:04:47,079 --> 01:04:41,930

deals with celestial alignments of a

1290

01:04:48,839 --> 01:04:47,089

lion and of course Leo at 10,500 BC

1291

01:04:51,880 --> 01:04:48,849

right there right between the paws

1292

01:04:54,599 --> 01:04:51,890

facing Leo and then on the backside Oh

1293

01:04:57,250 --> 01:04:54,609

Ryan perfectly aligns with the ground

1294

01:05:01,240 --> 01:04:57,260

okay so there's that by and then it just

1295

01:05:05,829 --> 01:05:01,250

so happens of the dating of the rainfall

1296

01:05:07,839 --> 01:05:05,839

and the erosion of what shocked and jaws

1297

01:05:10,150 --> 01:05:07,849

brought forward and there they came up

1298

01:05:12,250 --> 01:05:10,160

with the same date that's but that's

1299

01:05:14,890 --> 01:05:12,260

pretty compelling evidence right there I

1300

01:05:18,880 --> 01:05:14,900

think it's angry I think it's older mice

1301

01:05:23,079 --> 01:05:18,890

all right so well and you know I was in

1302

01:05:26,859 --> 01:05:23,089

Egypt last week and I you know I stood

1303

01:05:30,250 --> 01:05:26,869

in front of the rock that that was

1304

01:05:33,339 --> 01:05:30,260

carved during conference time and I I

1305

01:05:35,260 --> 01:05:33,349

was by the Sphinx and it's it's like

1306

01:05:38,760 --> 01:05:35,270

night and day that I mean it you can't

1307

01:05:42,010 --> 01:05:38,770

the erosion around the Sphinx and the

1308

01:05:44,640 --> 01:05:42,020

erosion on the very same rock that is

1309

01:05:46,960 --> 01:05:44,650

maybe a hundred meters to the south is

1310

01:05:49,720 --> 01:05:46,970

you can't compare it it's completely

1311

01:05:52,390 --> 01:05:49,730

different so you I don't you know you

1312

01:05:55,059 --> 01:05:52,400

don't even need numbers you just look at

1313

01:05:55,710 --> 01:05:55,069

it and you just know it's not possible

1314

01:06:00,569 --> 01:05:55,720

it's

1315

01:06:02,670 --> 01:06:00,579

about that for a second you did just get

1316

01:06:06,900 --> 01:06:02,680

back from Egypt what are you doing out

1317

01:06:09,180 --> 01:06:06,910

there I you know I was actually doing a

1318

01:06:10,680 --> 01:06:09,190

little bit of research you know which

1319

01:06:13,950 --> 01:06:10,690

means that I walk around in the plateau

1320

01:06:16,410 --> 01:06:13,960

and look for things that normally as a

1321

01:06:18,420 --> 01:06:16,420

tourist you wouldn't look for and just

1322

01:06:20,550 --> 01:06:18,430

to get some ideas take some pictures you

1323

01:06:22,530 --> 01:06:20,560

know so the kind of that for two weeks I

1324

01:06:24,589 --> 01:06:22,540

was I was up there maybe five times I

1325

01:06:27,390 --> 01:06:24,599

went to the museum a couple of times and

1326

01:06:31,130 --> 01:06:27,400

you know that's how I get ideas look at

1327

01:06:33,390 --> 01:06:31,140

evidence and now you know over again and

1328

01:06:35,760 --> 01:06:33,400

who knows maybe another paper will come

1329

01:06:39,780 --> 01:06:35,770

up in the next few months who do you use

1330

01:06:41,370 --> 01:06:39,790

for a guide when you're out there we did

1331

01:06:44,339 --> 01:06:41,380

have a guide a couple of times but

1332

01:06:46,550 --> 01:06:44,349

mostly I didn't need a guide a couple a

1333

01:06:48,480 --> 01:06:46,560

couple of times I was with a man called

1334

01:06:50,579 --> 01:06:48,490

asam he's fantastic

1335

01:06:53,670 --> 01:06:50,589

and he was set up by the touring company

1336

01:06:56,460 --> 01:06:53,680

that I used and you know we have great

1337

01:06:59,670 --> 01:06:56,470

discussions he speaks great English and

1338

01:07:04,230 --> 01:06:59,680

and he was with us for five days we went

1339

01:07:06,900 --> 01:07:04,240

to the shore we went to we went to the

1340

01:07:09,390 --> 01:07:06,910

mydoom pyramid and so you know a couple

1341

01:07:13,980 --> 01:07:09,400

of those trips he was with us now when

1342

01:07:16,410 --> 01:07:13,990

you stand at the Sphinx or no actually

1343

01:07:19,589 --> 01:07:16,420

I'm asking the question wrong when you

1344

01:07:20,910 --> 01:07:19,599

go to the different temples and and

1345

01:07:23,910 --> 01:07:20,920

monuments out there in the different

1346

01:07:26,730 --> 01:07:23,920

complexes is there one that your spirit

1347

01:07:29,670 --> 01:07:26,740

is spiritually connected to Pablo Sierra

1348

01:07:31,710 --> 01:07:29,680

really okay so yeah tell me tell me how

1349

01:07:34,079 --> 01:07:31,720

you came to that conclusion I I was

1350

01:07:38,940 --> 01:07:34,089

asking the most peaceful place I've been

1351
01:07:42,540 --> 01:07:38,950
to and well I mean is there did you have

1352
01:07:44,520 --> 01:07:42,550
a revelation when he set foot I I felt

1353
01:07:46,200 --> 01:07:44,530
you know there's two places in Egypt

1354
01:07:48,540 --> 01:07:46,210
that I had this feeling the first one

1355
01:07:51,089 --> 01:07:48,550
was last year when I went with Alan

1356
01:07:53,790 --> 01:07:51,099
Greene who you of course know Alan I

1357
01:07:57,960 --> 01:07:53,800
went to Karnak and I went to Hot Chip

1358
01:08:00,660 --> 01:07:57,970
suits inner sanctum and I felt something

1359
01:08:04,020 --> 01:08:00,670
amazing looking at her reliefs and the

1360
01:08:05,849 --> 01:08:04,030
inscriptions it was incredible and I had

1361
01:08:09,390 --> 01:08:05,859
that same feeling this trip when I went

1362
01:08:14,160 --> 01:08:09,400
up the causeway to see

1363
01:08:17,130 --> 01:08:14,170

the Pyramid of Sahara her complex is

1364

01:08:18,840 --> 01:08:17,140

just ginormous I said I you know I

1365

01:08:21,510 --> 01:08:18,850

haven't been to Egypt yet we're gonna go

1366

01:08:23,700 --> 01:08:21,520

next year but when I see that in

1367

01:08:29,150 --> 01:08:23,710

pictures I always come to the same

1368

01:08:32,460 --> 01:08:29,160

conclusion how it's just it's

1369

01:08:34,680 --> 01:08:32,470

ridiculously huge I mean it's just it's

1370

01:08:36,870 --> 01:08:34,690

just beyond words isn't it all right

1371

01:08:39,210 --> 01:08:36,880

yeah it's a big complex that's right and

1372

01:08:41,250 --> 01:08:39,220

as you go up you know you feel like it

1373

01:08:44,099 --> 01:08:41,260

gets ever more private and when you get

1374

01:08:46,770 --> 01:08:44,109

all the way into our inner sanctuary you

1375

01:08:49,890 --> 01:08:46,780

it there's this relief with her you know

1376

01:08:52,289 --> 01:08:49,900

caressing Hathor the cotton in in the

1377

01:08:56,160 --> 01:08:52,299

cow shape there's and it's just

1378

01:08:57,690 --> 01:08:56,170

something about it now you brought up

1379

01:09:02,160 --> 01:08:57,700

the dream Stella

1380

01:09:03,870 --> 01:09:02,170

important and there's a lot of things

1381

01:09:05,730 --> 01:09:03,880

that are there and it's and it's the

1382

01:09:07,710 --> 01:09:05,740

original and you can see it as right

1383

01:09:09,210 --> 01:09:07,720

there it's between the pause but I don't

1384

01:09:12,150 --> 01:09:09,220

think that's the important one I think

1385

01:09:15,420 --> 01:09:12,160

the inventory Stella is is where the the

1386

01:09:18,030 --> 01:09:15,430

crucial information is yes yeah the

1387

01:09:20,039 --> 01:09:18,040

inventory saw so this is of course a big

1388

01:09:21,840 --> 01:09:20,049

subject and one of these days when we

1389

01:09:23,700 --> 01:09:21,850

have another chat then we'll talk about

1390

01:09:27,140 --> 01:09:23,710

the inventory so Robert Schoch and I

1391

01:09:30,990 --> 01:09:27,150

just published a paper basically

1392

01:09:34,010 --> 01:09:31,000

countering the current mainstream view

1393

01:09:37,140 --> 01:09:34,020

that it's uh it's historical fraud

1394

01:09:39,900 --> 01:09:37,150

meaning that the Stila was produced in

1395

01:09:44,210 --> 01:09:39,910

the late period but the story on the

1396

01:09:47,579 --> 01:09:44,220

Stila is is not a true story but it is

1397

01:09:50,849 --> 01:09:47,589

it is basically the one explicit

1398

01:09:53,870 --> 01:09:50,859

evidence that exists that Khufu knew the

1399

01:09:56,190 --> 01:09:53,880

Sphinx and in fact he repaired it and

1400

01:09:59,250 --> 01:09:56,200

and it also says that he built his

1401

01:10:01,230 --> 01:09:59,260

pyramid so and Egyptologists are

1402

01:10:03,960 --> 01:10:01,240

basically dismissing this whole thing as

1403

01:10:06,120 --> 01:10:03,970

a way for the priests to attract

1404

01:10:08,580 --> 01:10:06,130

business to the Temple of Isis which is

1405

01:10:10,410 --> 01:10:08,590

right by you know he Newton's pyramid

1406

01:10:13,950 --> 01:10:10,420

you know the queen pyramid that's the

1407

01:10:15,510 --> 01:10:13,960

southernmost of the three and you know

1408

01:10:18,150 --> 01:10:15,520

the temple was built and the priests

1409

01:10:20,070 --> 01:10:18,160

produced the Stila and AG poses are

1410

01:10:22,790 --> 01:10:20,080

saying that this was a way to get

1411

01:10:26,460 --> 01:10:22,800

donations and we

1412

01:10:30,230 --> 01:10:26,470

thoroughly I mean it's a 60 page paper

1413

01:10:33,750 --> 01:10:30,240

Jimmy I don't think there's ever been a

1414

01:10:37,710 --> 01:10:33,760

paper written in this much detail taking

1415

01:10:39,810 --> 01:10:37,720

down the the current view on the Stila

1416

01:10:41,490 --> 01:10:39,820

and Robert and I published is just a few

1417

01:10:42,930 --> 01:10:41,500

months ago it hasn't gotten that much

1418

01:10:45,600 --> 01:10:42,940

attention which I understand it's very

1419

01:10:48,270 --> 01:10:45,610

very detailed as a lot of language

1420

01:10:51,600 --> 01:10:48,280

analysis in there and of course there is

1421

01:10:54,810 --> 01:10:51,610

going to be pushback and debate which I

1422

01:10:56,580 --> 01:10:54,820

completely expect but we wanted to you

1423

01:10:59,040 --> 01:10:56,590

know we wanted to start a different type

1424

01:11:01,920 --> 01:10:59,050

of discussion we don't want to have you

1425

01:11:04,230 --> 01:11:01,930

know the field just dismiss the Stila as

1426

01:11:05,820 --> 01:11:04,240

fraud and when there's a lot of holes in

1427

01:11:08,910 --> 01:11:05,830

that argument and we point out all those

1428

01:11:13,230 --> 01:11:08,920

holes in this paper now the inventory

1429

01:11:15,300 --> 01:11:13,240

Stella it's my understanding that it's

1430

01:11:18,270 --> 01:11:15,310

not even on public display it's locked

1431

01:11:19,710 --> 01:11:18,280

up right no no it is and but you know

1432

01:11:22,380 --> 01:11:19,720

it's funny you say that I couldn't find

1433

01:11:24,330 --> 01:11:22,390

it in the museum so I actually I went to

1434

01:11:26,280 --> 01:11:24,340

one of the guards and believe it or not

1435

01:11:29,310 --> 01:11:26,290

he introduced me to the director of the

1436

01:11:31,200 --> 01:11:29,320

museum which I wasn't asking for that

1437

01:11:34,020 --> 01:11:31,210

but okay here he is a very nice

1438

01:11:36,030 --> 01:11:34,030

gentleman and so he he didn't quite know

1439

01:11:37,440 --> 01:11:36,040

in the beginning and because he didn't I

1440

01:11:40,380 --> 01:11:37,450

don't think he understood the English

1441

01:11:42,860 --> 01:11:40,390

word inventory Stella but he eventually

1442

01:11:45,720 --> 01:11:42,870

we found it and he was actually really

1443

01:11:49,800 --> 01:11:45,730

surprised when I told him what it says

1444

01:11:53,580 --> 01:11:49,810

and I that doesn't mean that I convinced

1445

01:11:56,340 --> 01:11:53,590

him but he didn't know that the text

1446

01:12:00,570 --> 01:11:56,350

says that gufu nudists things well he

1447

01:12:04,310 --> 01:12:00,580

also I don't know if I misheard you but

1448

01:12:07,440 --> 01:12:04,320

the inventory Stella also says that

1449

01:12:09,840 --> 01:12:07,450

Khufu repaired the Sphinx but he also

1450

01:12:12,360 --> 01:12:09,850

repaired the pyramid I don't think he

1451

01:12:14,160 --> 01:12:12,370

says that he built the pyramid I think

1452

01:12:16,590 --> 01:12:14,170

he says that he was there for repairs

1453

01:12:21,780 --> 01:12:16,600

well this is okay so this gets into very

1454

01:12:23,610 --> 01:12:21,790

detailed language analysis and I we

1455

01:12:25,200 --> 01:12:23,620

should probably reserve this for another

1456

01:12:28,530 --> 01:12:25,210

talk to me but just to give you the

1457

01:12:31,230 --> 01:12:28,540

short answer if you look at the text the

1458

01:12:33,540 --> 01:12:31,240

specific text that here glyphic all the

1459

01:12:35,489 --> 01:12:33,550

hero glyphic expression for building

1460

01:12:39,029 --> 01:12:35,499

versus rebuilding okay

1461

01:12:42,029 --> 01:12:39,039

so rebuilding you have to add a symbol

1462

01:12:43,410 --> 01:12:42,039

which is the foot of a donkey believe it

1463

01:12:46,890 --> 01:12:43,420

or not I know that's kind of funny but

1464

01:12:51,689 --> 01:12:46,900

the foot of a donkey means has the

1465

01:12:54,899 --> 01:12:51,699

phonetic value of Oh hem and om means to

1466

01:12:56,839 --> 01:12:54,909

again or repeat so when you when you use

1467

01:13:00,299 --> 01:12:56,849

the word build and then you add that

1468

01:13:03,600 --> 01:13:00,309

symbol behind it that means rebuilding

1469

01:13:04,109 --> 01:13:03,610

okay counted so so that is one part of

1470

01:13:06,989 --> 01:13:04,119

the Stella

1471

01:13:09,810 --> 01:13:06,999

which which pertains to the Temple of

1472

01:13:12,419 --> 01:13:09,820

Isis so khufu repairs the Temple of Isis

1473

01:13:14,879 --> 01:13:12,429

but the other part of the Stella where

1474

01:13:18,029 --> 01:13:14,889

he talks about building his pyramid it

1475

01:13:19,979 --> 01:13:18,039

only uses the verb build you so you

1476

01:13:22,709 --> 01:13:19,989

don't have that modification behind it

1477

01:13:25,259 --> 01:13:22,719

and so based on that I would say we do

1478

01:13:28,290 --> 01:13:25,269

have a positive control in the same text

1479

01:13:29,879 --> 01:13:28,300

that tells us when it's supposed to mean

1480

01:13:32,279 --> 01:13:29,889

rebuilding and when it's supposed to be

1481

01:13:34,259 --> 01:13:32,289

building so based on that I would have

1482

01:13:37,169 --> 01:13:34,269

to conclude that if I take it at face

1483

01:13:39,750 --> 01:13:37,179

value that Khufu built a pyramid but it

1484

01:13:45,290 --> 01:13:39,760

doesn't mean necessary I you know there

1485

01:13:49,229 --> 01:13:45,300

is a there's still a way to basically

1486

01:13:52,109 --> 01:13:49,239

combine the two fields so I think there

1487

01:13:55,020 --> 01:13:52,119

is an a prehistoric there was a

1488

01:13:57,779 --> 01:13:55,030

prehistoric site and Khufu built on top

1489

01:14:00,270 --> 01:13:57,789

of it now where you draw the line okay

1490

01:14:02,399 --> 01:14:00,280

so you can debate that but I think you

1491

01:14:04,109 --> 01:14:02,409

are right those monuments there was

1492

01:14:06,450 --> 01:14:04,119

something there and by the way it Robert

1493

01:14:07,709 --> 01:14:06,460

Bauval of course has also entertained

1494

01:14:10,109 --> 01:14:07,719

that that there was something there

1495

01:14:12,719 --> 01:14:10,119

before which aligned with Zep tepi the

1496

01:14:15,689 --> 01:14:12,729

three the three positions and then came

1497

01:14:17,520 --> 01:14:15,699

the old kingdom Kings and they built

1498

01:14:19,049 --> 01:14:17,530

their pyramids on it and they basically

1499

01:14:20,250 --> 01:14:19,059

just built right on top of those

1500

01:14:22,830 --> 01:14:20,260

structures and which is why the

1501

01:14:24,660 --> 01:14:22,840

orientation is locked in the same way

1502

01:14:27,750 --> 01:14:24,670

now you just said something that we

1503

01:14:29,819 --> 01:14:27,760

don't mention often on this show and it

1504

01:14:32,939 --> 01:14:29,829

needs to be not only mention but

1505

01:14:36,089 --> 01:14:32,949

clarified you just said Zep tepi but

1506

01:14:39,589 --> 01:14:36,099

tell everybody says such an important

1507

01:14:42,450 --> 01:14:39,599

term in Egyptology what is empty

1508

01:14:45,089 --> 01:14:42,460

Zep tepi you know what Zep tepi would be

1509

01:14:47,160 --> 01:14:45,099

sort of the biblical equivalent of

1510

01:14:49,109 --> 01:14:47,170

Genesis so it's the it's the first time

1511

01:14:52,250 --> 01:14:49,119

when the gods

1512

01:14:54,619 --> 01:14:52,260

ruled Egypt and it was a time of Harmony

1513

01:14:58,439 --> 01:14:54,629

and but then there was also a conflict

1514

01:15:02,790 --> 01:14:58,449

which happened in year 363 according to

1515

01:15:04,919 --> 01:15:02,800

the @foo texts and your enduring and in

1516

01:15:07,109 --> 01:15:04,929

that year there was a battle an epic

1517

01:15:11,639 --> 01:15:07,119

battle between good and evil Horus and

1518

01:15:14,339 --> 01:15:11,649

Seth and Horus wins the battle and all

1519

01:15:16,049 --> 01:15:14,349

of this is also very nicely presented by

1520

01:15:17,699 --> 01:15:16,059

Robert Bauval and origins of the Sphinx

1521

01:15:21,449 --> 01:15:17,709

it's beautiful I mean he goes through

1522

01:15:25,619 --> 01:15:21,459

all the the myth and how it may have

1523

01:15:27,659 --> 01:15:25,629

been enshrined at the Giza Plateau so

1524

01:15:30,389 --> 01:15:27,669

but that's what Zep tepi is it's the

1525

01:15:33,029 --> 01:15:30,399

first time when the gods ruled and then

1526

01:15:36,179 --> 01:15:33,039

they passed their world on to man so

1527

01:15:38,549 --> 01:15:36,189

when and in the ed food tax and this is

1528

01:15:40,290 --> 01:15:38,559

for the audience but we it really needs

1529

01:15:45,959 --> 01:15:40,300

to be clarified in the end food tax they

1530

01:15:48,089 --> 01:15:45,969

mentioned septet is pushing the dating

1531

01:15:50,189 --> 01:15:48,099

back you know this is now the time of

1532

01:15:52,679 --> 01:15:50,199

the gods so that's even the time before

1533

01:15:55,799 --> 01:15:52,689

the gods right it's it's the first day

1534

01:16:00,119 --> 01:15:55,809

it's the first of everything now how

1535

01:16:02,100 --> 01:16:00,129

long of a period of time are we actually

1536

01:16:04,770 --> 01:16:02,110

talking about here we don't know it

1537

01:16:06,810 --> 01:16:04,780

could be thousands of years it could be

1538

01:16:09,179 --> 01:16:06,820

10,000 years it could be 20,000 years

1539

01:16:12,989 --> 01:16:09,189

could be 50,000 years but I certainly

1540

01:16:16,199 --> 01:16:12,999

make that reference there and this is

1541

01:16:19,290 --> 01:16:16,209

all in clearly stated in the ed food

1542

01:16:23,549 --> 01:16:19,300

building text yeah and I think I think

1543

01:16:26,520 --> 01:16:23,559

the reason why this is dated textually

1544

01:16:28,199 --> 01:16:26,530

dated to 10,000 let's say 500 BCE has to

1545

01:16:31,619 --> 01:16:28,209

do with the flood because there is a

1546

01:16:34,109 --> 01:16:31,629

mention of a flood and so based on that

1547

01:16:36,509 --> 01:16:34,119

you know and then combined with us the

1548

01:16:39,119 --> 01:16:36,519

astronomy and the geology I think all of

1549

01:16:44,089 --> 01:16:39,129

this converges to this date you know

1550

01:16:45,799 --> 01:16:44,099

10,000 or 10,500 BC so maybe that's when

1551

01:16:50,689 --> 01:16:45,809

Zep tepi

1552

01:16:53,429 --> 01:16:50,699

was a why and I find it interesting that

1553

01:16:56,330 --> 01:16:53,439

pretty much I think every ancient

1554

01:17:00,060 --> 01:16:56,340

culture on this planet has a flood myth

1555

01:17:02,589 --> 01:17:00,070

everybody's got one and Egyptologists

1556

01:17:04,450 --> 01:17:02,599

would always say well yeah except for

1557

01:17:07,479 --> 01:17:04,460

Egypt we don't have a flood myth and

1558

01:17:09,819 --> 01:17:07,489

they couldn't be further from the truth

1559

01:17:13,569 --> 01:17:09,829

and it's right there in the ad fou

1560

01:17:18,640 --> 01:17:13,579

building text and it's it states that

1561

01:17:20,500 --> 01:17:18,650

there was a great flood ads a poppy had

1562

01:17:22,180 --> 01:17:20,510

to be even and you know what Jimmy

1563

01:17:24,640 --> 01:17:22,190

there's even a story from the Middle

1564

01:17:27,149 --> 01:17:24,650

Kingdom it's it's it's it's a fabulous

1565

01:17:29,620 --> 01:17:27,159

it's a it's called a shipwrecked sailor

1566

01:17:32,229 --> 01:17:29,630

it was written in the Middle Kingdom and

1567

01:17:34,149 --> 01:17:32,239

it's really quickly it's just a story of

1568

01:17:38,109 --> 01:17:34,159

a sailor got stranded on a lonely island

1569

01:17:40,060 --> 01:17:38,119

and there's a snake and the snake turns

1570

01:17:43,240 --> 01:17:40,070

out to be a friendly snake and the snake

1571

01:17:46,120 --> 01:17:43,250

actually describes an event that wiped

1572

01:17:50,560 --> 01:17:46,130

out its family and this event was a

1573

01:17:54,879 --> 01:17:50,570

falling star now how is it that can you

1574

01:17:57,459 --> 01:17:54,889

read hieroglyphics I am yes I'm big

1575

01:17:58,930 --> 01:17:57,469

maybe let's say early intermediate at

1576

01:18:00,910 --> 01:17:58,940

this point well you're you're much

1577

01:18:03,520 --> 01:18:00,920

better than I am and I like the way that

1578

01:18:05,669 --> 01:18:03,530

you you know you bring this up the the

1579

01:18:08,410 --> 01:18:05,679

the the foot of a donkey and

1580

01:18:11,310 --> 01:18:08,420

phonetically verses a written version of

1581

01:18:14,530 --> 01:18:11,320

the text how good are you and with it

1582

01:18:17,890 --> 01:18:14,540

well I think at this point I can maybe

1583

01:18:22,209 --> 01:18:17,900

walk up to Estella and sort of get the

1584

01:18:24,370 --> 01:18:22,219

general idea and the next stage is you

1585

01:18:26,439 --> 01:18:24,380

know to be able to read a wisdom text

1586

01:18:28,629 --> 01:18:26,449

something like that and I'm still far

1587

01:18:30,729 --> 01:18:28,639

away from that so but at least I have

1588

01:18:32,500 --> 01:18:30,739

all the I have all the pieces in place

1589

01:18:34,930 --> 01:18:32,510

that I can sit down with the text and

1590

01:18:37,950 --> 01:18:34,940

with a lot of time I could figure it out

1591

01:18:40,629 --> 01:18:37,960

probably how did the how did

1592

01:18:42,640 --> 01:18:40,639

hieroglyphics evolve you know versus

1593

01:18:46,419 --> 01:18:42,650

what you know what has been founded

1594

01:18:50,430 --> 01:18:46,429

Abydos you know at 3000 BC going back to

1595

01:18:53,530 --> 01:18:50,440

my days you know and and armour through

1596

01:18:55,990 --> 01:18:53,540

you know to Cleopatra's time how did how

1597

01:18:57,760 --> 01:18:56,000

did it evolve right right that's a great

1598

01:19:02,830 --> 01:18:57,770

question which actually pertains to our

1599

01:19:04,450 --> 01:19:02,840

paper the me paper so there's it did

1600

01:19:09,089 --> 01:19:04,460

this is by the way Wolfgang Elk is a

1601
01:19:11,979 --> 01:19:09,099
german pathologist who is fabulous he

1602
01:19:14,610 --> 01:19:11,989
pieced this together you know the first

1603
01:19:17,730 --> 01:19:14,620
three four hundred years of

1604
01:19:20,640 --> 01:19:17,740
of dynastic Egypt so basically you had

1605
01:19:22,110 --> 01:19:20,650
to you had to language centers one was

1606
01:19:26,370 --> 01:19:22,120
in southern Egypt one was in northern

1607
01:19:28,380 --> 01:19:26,380
Egypt the southern Egyptian language the

1608
01:19:31,890 --> 01:19:28,390
very first documented evidence comes

1609
01:19:33,690 --> 01:19:31,900
from tomb you J which is scorpion and

1610
01:19:35,820 --> 01:19:33,700
that's where the German archaeological

1611
01:19:38,820 --> 01:19:35,830
Institute found these little tablets and

1612
01:19:40,320 --> 01:19:38,830
they realized this is Gunther Dreyer you

1613
01:19:42,570 --> 01:19:40,330

know who pieced this together he said

1614

01:19:44,730 --> 01:19:42,580

this is a phonetic script so what you

1615

01:19:46,380 --> 01:19:44,740

hear is what it means not what you see

1616

01:19:49,800 --> 01:19:46,390

but what you're here is what it means

1617

01:19:54,330 --> 01:19:49,810

just like our alphabet and then contrast

1618

01:19:57,930 --> 01:19:54,340

that with with the remnants of a script

1619

01:19:59,430 --> 01:19:57,940

that was in the early Egyptian writings

1620

01:20:03,360 --> 01:19:59,440

which is you know we just have few no

1621

01:20:05,460 --> 01:20:03,370

little tags and labels and those symbols

1622

01:20:07,620 --> 01:20:05,470

which came from northern Egypt and that

1623

01:20:10,590 --> 01:20:07,630

was maybe centered around Bhutto so

1624

01:20:12,180 --> 01:20:10,600

Bhutto was a prehistoric trading hub you

1625

01:20:13,830 --> 01:20:12,190

know they were trading with southern

1626

01:20:16,290 --> 01:20:13,840

Egypt they were probably trading with

1627

01:20:19,290 --> 01:20:16,300

with the Levant you know maybe even with

1628

01:20:21,000 --> 01:20:19,300

Mesopotamia and so they were using a

1629

01:20:24,570 --> 01:20:21,010

different script and the main difference

1630

01:20:26,880 --> 01:20:24,580

is that that script was a visual script

1631

01:20:31,050 --> 01:20:26,890

there was pictographs so use what you

1632

01:20:35,190 --> 01:20:31,060

see is what it means and when you know

1633

01:20:36,780 --> 01:20:35,200

Narmer took conquered northern Egypt at

1634

01:20:40,770 --> 01:20:36,790

least that's you know the current model

1635

01:20:42,570 --> 01:20:40,780

that there was a conquest they adopted

1636

01:20:45,450 --> 01:20:42,580

that script and then they gradually

1637

01:20:47,430 --> 01:20:45,460

phased it out so over the First's you

1638

01:20:49,410 --> 01:20:47,440

know five pharaohs grant you still have

1639

01:20:51,120 --> 01:20:49,420

initially you have these you have both

1640

01:20:53,820 --> 01:20:51,130

scripts you have both types of symbols

1641

01:20:55,710 --> 01:20:53,830

and then the pictographs gradually get

1642

01:20:59,760 --> 01:20:55,720

phased out but here's that here's the

1643

01:21:01,740 --> 01:20:59,770

robbed the symbol that we are describing

1644

01:21:05,280 --> 01:21:01,750

the may eat paper the lioness with the

1645

01:21:08,460 --> 01:21:05,290

with the bent rod that is one of those

1646

01:21:10,290 --> 01:21:08,470

pictographic scripts from Bhutto most

1647

01:21:14,670 --> 01:21:10,300

likely and this is small crying helps

1648

01:21:16,650 --> 01:21:14,680

also conclusion and it is not a phonetic

1649

01:21:19,050 --> 01:21:16,660

symbol it is a picture of symbols so

1650

01:21:23,610 --> 01:21:19,060

what you see is what you get the meaning

1651

01:21:27,060 --> 01:21:23,620

of that symbol most likely is is an

1652

01:21:28,200 --> 01:21:27,070

object somehow related to this lioness

1653

01:21:30,660 --> 01:21:28,210

so this

1654

01:21:33,660 --> 01:21:30,670

a key concept that I wanted to bring out

1655

01:21:36,330 --> 01:21:33,670

tonight because that you know we didn't

1656

01:21:38,490 --> 01:21:36,340

have we didn't have the paper we had

1657

01:21:41,220 --> 01:21:38,500

some space restrictions so I wasn't able

1658

01:21:42,810 --> 01:21:41,230

to you know at that would paper would

1659

01:21:44,160 --> 01:21:42,820

have gotten too long so but I wanted to

1660

01:21:46,560 --> 01:21:44,170

make sure I explained that yeah let's

1661

01:21:50,190 --> 01:21:46,570

say let's clarify that because when I

1662

01:21:54,110 --> 01:21:50,200

look at and what Manu is is talking

1663

01:21:58,590 --> 01:21:54,120

about specifically is in the trading

1664

01:22:01,040 --> 01:21:58,600

that they were doing at 3000 BC 2900 BC

1665

01:22:07,470 --> 01:22:01,050

the you know the first second dynasty

1666

01:22:11,000 --> 01:22:07,480

they would have little tabs on ivory and

1667

01:22:13,140 --> 01:22:11,010

at other but that would they have

1668

01:22:15,360 --> 01:22:13,150

information on it it was the first

1669

01:22:18,690 --> 01:22:15,370

written language it might even actually

1670

01:22:22,709 --> 01:22:18,700

predate Mesopotamia and and some say

1671

01:22:24,959 --> 01:22:22,719

that kuna form was first but anyway that

1672

01:22:27,900 --> 01:22:24,969

yeah that's exactly right so a

1673

01:22:30,720 --> 01:22:27,910

Mesopotamian script before before it was

1674

01:22:32,790 --> 01:22:30,730

you know the cuneiform it they also had

1675

01:22:35,330 --> 01:22:32,800

a pictographic script and you're

1676

01:22:38,870 --> 01:22:35,340

absolutely correct it is possible that

1677

01:22:41,880 --> 01:22:38,880

with you know cultural exchange that the

1678

01:22:45,360 --> 01:22:41,890

butyl script the northern Egypt script

1679

01:22:47,610 --> 01:22:45,370

may have me it may have come from the

1680

01:22:49,770 --> 01:22:47,620

early Mesopotamian script and also vice

1681

01:22:51,300 --> 01:22:49,780

versa we don't that's right there is it

1682

01:22:53,310 --> 01:22:51,310

there is a connection there is a

1683

01:22:55,500 --> 01:22:53,320

cultural there's a linguistic connection

1684

01:22:57,600 --> 01:22:55,510

potentially yes and so they would name

1685

01:23:01,170 --> 01:22:57,610

the year now this is what I find

1686

01:23:02,790 --> 01:23:01,180

interesting so they would name the year

1687

01:23:04,260 --> 01:23:02,800

they didn't have a number for the year

1688

01:23:09,000 --> 01:23:04,270

right they didn't know that they were at

1689

01:23:14,400 --> 01:23:09,010

3,000 BC but they would name the year

1690

01:23:16,590 --> 01:23:14,410

for whatever it is Manu Manu had a baby

1691

01:23:19,110 --> 01:23:16,600

so they called it my new had a baby year

1692

01:23:21,810 --> 01:23:19,120

whatever it is and that would put a

1693

01:23:24,570 --> 01:23:21,820

picture of that on these tabs for

1694

01:23:28,080 --> 01:23:24,580

taxation for delivery for a lot of

1695

01:23:30,300 --> 01:23:28,090

different reasons but we are able to

1696

01:23:32,280 --> 01:23:30,310

accurately date some of these years

1697

01:23:35,970 --> 01:23:32,290

because they would name the years but

1698

01:23:39,900 --> 01:23:35,980

also I think and when I look at these

1699

01:23:42,090 --> 01:23:39,910

specific tabs and how they marked it it

1700

01:23:44,640 --> 01:23:42,100

like it was incorporated into the

1701
01:23:49,740 --> 01:23:44,650
hieroglyphics that we we actually know

1702
01:23:51,720 --> 01:23:49,750
and love and also there's a king you

1703
01:23:53,310 --> 01:23:51,730
know there's the king name the name of

1704
01:23:56,400 --> 01:23:53,320
the king is shown on that that's how we

1705
01:23:59,610 --> 01:23:56,410
can date it right right right right I

1706
01:24:02,790 --> 01:23:59,620
find it fascinating and and to think

1707
01:24:04,980 --> 01:24:02,800
also about how long ago that we're

1708
01:24:07,290 --> 01:24:04,990
talking about it you know they were

1709
01:24:11,010 --> 01:24:07,300
talking about a very long time but they

1710
01:24:14,280 --> 01:24:11,020
were actually naming years and how

1711
01:24:16,560 --> 01:24:14,290
important it was to know what a year was

1712
01:24:18,690 --> 01:24:16,570
in length and then you would name that

1713
01:24:20,850 --> 01:24:18,700

year and name the next year and the next

1714

01:24:23,190 --> 01:24:20,860

year and they were able to get an

1715

01:24:25,950 --> 01:24:23,200

accounting system together and and and

1716

01:24:28,380 --> 01:24:25,960

and it's it's it's a mind-blowing thing

1717

01:24:30,810 --> 01:24:28,390

but I think that that those pictograms

1718

01:24:33,360 --> 01:24:30,820

that they use for that written language

1719

01:24:34,950 --> 01:24:33,370

I think evolved in partially into

1720

01:24:37,560 --> 01:24:34,960

hieroglyphics I think they ended up

1721

01:24:40,440 --> 01:24:37,570

merging yeah that's right they were

1722

01:24:43,280 --> 01:24:40,450

using initially you know let's say under

1723

01:24:47,340 --> 01:24:43,290

the first king Narmer and then came

1724

01:24:50,160 --> 01:24:47,350

hor-aha so under hor-aha and his son jer

1725

01:24:54,510 --> 01:24:50,170

and then jet you know during that early

1726

01:24:56,700 --> 01:24:54,520

phase first dynasty there the the butyl

1727

01:24:58,500 --> 01:24:56,710

symbols were side by side with the

1728

01:25:00,570 --> 01:24:58,510

southern Egyptian symbols you know that

1729

01:25:03,780 --> 01:25:00,580

like the types of symbols discovered in

1730

01:25:07,260 --> 01:25:03,790

scorpions tomb and then gradually as

1731

01:25:10,440 --> 01:25:07,270

then Dennis the main king when there was

1732

01:25:12,300 --> 01:25:10,450

must have been some kind of reform a

1733

01:25:14,970 --> 01:25:12,310

language reform because all of a sudden

1734

01:25:19,260 --> 01:25:14,980

a lot of these butyl scripts disappear

1735

01:25:22,320 --> 01:25:19,270

except for a few and one of them is the

1736

01:25:26,730 --> 01:25:22,330

the lioness with the bent rod now let's

1737

01:25:28,950 --> 01:25:26,740

why is that important because it has to

1738

01:25:30,870 --> 01:25:28,960

do with how the state developed so we

1739

01:25:33,570 --> 01:25:30,880

saw we've just talked about language so

1740

01:25:36,870 --> 01:25:33,580

we also have to talk about economics and

1741

01:25:39,240 --> 01:25:36,880

real quickly and then and then the Apter

1742

01:25:40,640 --> 01:25:39,250

bureaucratic apparatus so what happened in

1743

01:25:42,510 --> 01:25:40,650

the beginning is you had a king

1744

01:25:45,630 --> 01:25:42,520

basically traveling the nation

1745

01:25:48,120 --> 01:25:45,640

collecting his taxes that was the very

1746

01:25:51,090 --> 01:25:48,130

early phase and then what happened is

1747

01:25:53,150 --> 01:25:51,100

the king started getting deliveries from

1748

01:25:54,830 --> 01:25:53,160

from the regions and

1749

01:25:58,390 --> 01:25:54,840

that's why you need an accounting system

1750

01:26:01,700 --> 01:25:58,400

and so in this very early phase you had

1751
01:26:04,400 --> 01:26:01,710
as what Egyptologists call ascribes tent

1752
01:26:06,560 --> 01:26:04,410
and that tent of course is shown on some

1753
01:26:08,990 --> 01:26:06,570
of these seals and we show that in the

1754
01:26:10,880 --> 01:26:09,000
paper so you had a tent and that tent

1755
01:26:12,890 --> 01:26:10,890
was described to end and in front of the

1756
01:26:14,660 --> 01:26:12,900
tent you had the lioness with the bent

1757
01:26:18,020 --> 01:26:14,670
rod so there's some association between

1758
01:26:20,090 --> 01:26:18,030
the lioness the symbol and describes

1759
01:26:23,510 --> 01:26:20,100
that were basically doing the accounting

1760
01:26:27,530 --> 01:26:23,520
for the early state apparatus now what

1761
01:26:28,850 --> 01:26:27,540
is the dating of this lioness well she

1762
01:26:31,490 --> 01:26:28,860
goes all the way back to an armored

1763
01:26:33,560 --> 01:26:31,500

Jimmy you can you it's not an armored

1764

01:26:37,220 --> 01:26:33,570

sealing you sure you can already see her

1765

01:26:40,400 --> 01:26:37,230

right so that would be if I'm doing math

1766

01:26:42,620 --> 01:26:40,410

here if we go with traditional dating

1767

01:26:44,660 --> 01:26:42,630

which I don't buy but if we go with

1768

01:26:50,510 --> 01:26:44,670

traditional dating and we look at 2650

1769

01:26:52,490 --> 01:26:50,520

BC for for Khufu we're talking four

1770

01:26:54,320 --> 01:26:52,500

hundred years am i guessing this

1771

01:26:56,210 --> 01:26:54,330

correctly yeah you're right on the money

1772

01:26:59,360 --> 01:26:56,220

yeah cool for maybe twenty five fifty

1773

01:27:02,420 --> 01:26:59,370

something like that right and 2670 would

1774

01:27:04,040 --> 01:27:02,430

be Djoser and then but an armored let's

1775

01:27:07,510 --> 01:27:04,050

say three thousand round number let's

1776

01:27:12,710 --> 01:27:07,520

say three thousand BC right so yeah 400

1777

01:27:15,640 --> 01:27:12,720

450 years yep yes weld that that doesn't

1778

01:27:20,510 --> 01:27:15,650

that throw the Khufu ID out the window

1779

01:27:23,480 --> 01:27:20,520

in terms of this the first reference to

1780

01:27:25,610 --> 01:27:23,490

a line in the Sphinx yes yeah yeah

1781

01:27:27,620 --> 01:27:25,620

that's what we're saying so we are so

1782

01:27:30,320 --> 01:27:27,630

you know we see the lioness we see the

1783

01:27:33,470 --> 01:27:30,330

bent rod and we know the name because on

1784

01:27:36,860 --> 01:27:33,480

on this gorgeous Tila that this is a

1785

01:27:40,220 --> 01:27:36,870

Fourth Dynasty Stila weapon no fret and

1786

01:27:43,910 --> 01:27:40,230

he was probably from the looks of it sm

1787

01:27:46,880 --> 01:27:43,920

priest a shaman shaman priest and on his

1788

01:27:49,670 --> 01:27:46,890

Stila which is in the west field you see

1789

01:27:51,710 --> 01:27:49,680

actually the name of the lioness and her

1790

01:27:55,490 --> 01:27:51,720

name is Mae heat and she's you know

1791

01:27:58,160 --> 01:27:55,500

right there very close to the dual title

1792

01:27:59,900 --> 01:27:58,170

which is what we're saying is the you

1793

01:28:02,330 --> 01:27:59,910

know the chief scribe and the the chief

1794

01:28:05,390 --> 01:28:02,340

archivist now we started off this

1795

01:28:05,660 --> 01:28:05,400

conversation I like where we just ended

1796

01:28:08,689 --> 01:28:05,670

but

1797

01:28:10,100 --> 01:28:08,699

we started off talking about what was

1798

01:28:13,970 --> 01:28:10,110

underneath the Sphinx and what was

1799

01:28:16,820 --> 01:28:13,980

underneath the Pau white so on that same

1800

01:28:18,709 --> 01:28:16,830

Stila it's you know it's too bad we're

1801

01:28:22,100 --> 01:28:18,719

on the radio we can't see it but of

1802

01:28:23,390 --> 01:28:22,110

course it's easy to look up it so I need

1803

01:28:25,640 --> 01:28:23,400

to just preface this real quick with

1804

01:28:28,550 --> 01:28:25,650

something Egyptian there is more than a

1805

01:28:31,930 --> 01:28:28,560

hundred bureaucratic titles in an

1806

01:28:36,169 --> 01:28:31,940

ancient Egypt Burke Roddick provision

1807

01:28:38,750 --> 01:28:36,179

core titles academic titles and so what

1808

01:28:40,070 --> 01:28:38,760

the Egyptians did when they when they

1809

01:28:43,250 --> 01:28:40,080

you know basically inscribed their

1810

01:28:45,979 --> 01:28:43,260

resume into the tombs they they grouped

1811

01:28:47,209 --> 01:28:45,989

these titles into these categories kind

1812

01:28:48,860 --> 01:28:47,219

of like a resume you have different

1813

01:28:50,720 --> 01:28:48,870

categories they did exactly the same

1814

01:28:53,689 --> 01:28:50,730

thing they didn't just you know list

1815

01:28:55,970 --> 01:28:53,699

these titles have hazard Li so so let's

1816

01:28:58,490 --> 01:28:55,980

go back to the stella weapon no fret on

1817

01:29:01,400 --> 01:28:58,500

the stella from no fret there is a very

1818

01:29:03,350 --> 01:29:01,410

nicely demarcated two column where we

1819

01:29:05,870 --> 01:29:03,360

have the dual title which basically says

1820

01:29:08,030 --> 01:29:05,880

that weapon or Fred was the chief scribe

1821

01:29:10,610 --> 01:29:08,040

and the chief of this what we're saying

1822

01:29:14,209 --> 01:29:10,620

the archive of meat and right underneath

1823

01:29:16,220 --> 01:29:14,219

is a line that I think should be the

1824

01:29:18,500 --> 01:29:16,230

banner slogan for the alternative

1825

01:29:21,520 --> 01:29:18,510

history movement because it is the

1826

01:29:24,860 --> 01:29:21,530

closest I think we're ever gonna get to

1827

01:29:27,470 --> 01:29:24,870

proof that there was a library and so

1828

01:29:33,950 --> 01:29:27,480

what this says it says him

1829

01:29:36,800 --> 01:29:33,960

nitesh a shot vented nestled a measure

1830

01:29:38,270 --> 01:29:36,810

so what this basically says is that you

1831

01:29:42,470 --> 01:29:38,280

have the chief scribe the chief

1832

01:29:46,100 --> 01:29:42,480

archivist of what of the Seshat royal

1833

01:29:47,570 --> 01:29:46,110

library of knowledge that that's kind of

1834

01:29:49,400 --> 01:29:47,580

loosely how you can translate it so

1835

01:29:52,209 --> 01:29:49,410

there you have it it's all in one nice

1836

01:29:55,280 --> 01:29:52,219

column you have an association between

1837

01:29:59,209 --> 01:29:55,290

scribing and between scribing between

1838

01:30:00,740 --> 01:29:59,219

arc archiving and between a library it

1839

01:30:02,990 --> 01:30:00,750

was a royal library and it was

1840

01:30:06,380 --> 01:30:03,000

associated with the goddesses shot which

1841

01:30:08,300 --> 01:30:06,390

of course you know is she was you know

1842

01:30:10,550 --> 01:30:08,310

associated with writing and with

1843

01:30:12,770 --> 01:30:10,560

astronomy let's take a break right here

1844

01:30:15,450 --> 01:30:12,780

this is an absolutely fascinating

1845

01:30:18,180 --> 01:30:15,460

conversation our guest tonight

1846

01:30:21,300 --> 01:30:18,190

I've got some noise on the line my new

1847

01:30:24,090 --> 01:30:21,310

saves as a day is here I am your host

1848

01:30:26,570 --> 01:30:24,100

Jimmy Church this is night one of Egypt

1849

01:30:32,520 --> 01:30:26,580

week here on fader block stay with us

1850

01:30:32,530 --> 01:30:42,370

[Music]

1851
01:30:48,580 --> 01:30:45,549
way out here we listen to Jimmy Church

1852
01:30:51,080 --> 01:30:48,590
you're listening to faint and black

1853
01:30:52,370 --> 01:30:51,090
always on the edge of the hottest

1854
01:30:55,669 --> 01:30:52,380
alternative talk

1855
01:31:14,859 --> 01:30:55,679
Jimmy church with fade to black stay GRA

1856
01:31:18,500 --> 01:31:14,869
radio.com hurricanes earthquakes

1857
01:31:20,959 --> 01:31:18,510
wildfires this year we've experienced

1858
01:31:23,270 --> 01:31:20,969
more than our fair share this is Jimmy

1859
01:31:25,430 --> 01:31:23,280
Church of fade to black and last month I

1860
01:31:27,589 --> 01:31:25,440
decided to make sure my family does not

1861
01:31:30,490 --> 01:31:27,599
have to worry about food that should we

1862
01:31:33,410 --> 01:31:30,500
get caught in a real emergency situation

1863
01:31:35,240 --> 01:31:33,420

introducing Humana a healthy storable

1864

01:31:37,129 --> 01:31:35,250

product that tastes so good that you'll

1865

01:31:39,709 --> 01:31:37,139

want to eat it every day instead of just

1866

01:31:41,750 --> 01:31:39,719

during those times of duress all new

1867

01:31:45,260 --> 01:31:41,760

manna products have a 25 year shelf life

1868

01:31:47,870 --> 01:31:45,270

our msg and GMO free no preservatives

1869

01:31:49,939 --> 01:31:47,880

and are made in America with the new

1870

01:31:51,589 --> 01:31:49,949

manna pack in your home you'll be able

1871

01:31:54,140 --> 01:31:51,599

to sleep at night knowing that you

1872

01:31:57,350 --> 01:31:54,150

protected your family not only have I

1873

01:31:59,750 --> 01:31:57,360

tasted and tested I own it now you can

1874

01:32:01,879 --> 01:31:59,760

too just click on the new mana banner on

1875

01:32:04,339 --> 01:32:01,889

Jimmy Church radio.com and use the promo

1876
01:32:06,109 --> 01:32:04,349
code Jimmy when you order in addition to

1877
01:32:10,100 --> 01:32:06,119
a discount we'll send you an autographed

1878
01:32:13,339 --> 01:32:10,110
fade to black t-shirt seriously gobekli

1879
01:32:16,160 --> 01:32:13,349
tepe do you want to be an official fade

1880
01:32:18,229 --> 01:32:16,170
or not of course you do this is Jimmy

1881
01:32:20,240 --> 01:32:18,239
Church of fade to black just go to our

1882
01:32:25,040 --> 01:32:20,250
membership section at Jimmy Church

1883
01:32:28,370 --> 01:32:25,050
radio.com so you love talk radio then

1884
01:32:31,459 --> 01:32:28,380
you'll love talk stream live.com talk

1885
01:32:33,470 --> 01:32:31,469
stream live is always on 24/7 with the

1886
01:32:35,419 --> 01:32:33,480
best streaming talk shows find your

1887
01:32:37,700 --> 01:32:35,429
favorite talkers and discover some new

1888
01:32:40,399 --> 01:32:37,710

ones it's free readily available online

1889

01:32:42,260 --> 01:32:40,409

or on mobile with any smartphone or

1890

01:32:44,629 --> 01:32:42,270

tablet finding your favorite talk shows

1891

01:32:47,580 --> 01:32:44,639

all in one place has gotten a whole lot

1892

01:32:49,560 --> 01:32:47,590

easier just go to talk stream live

1893

01:32:51,959 --> 01:32:49,570

komm be sure to download the free apps

1894

01:32:56,640 --> 01:32:51,969

from Google Play or the iTunes App Store

1895

01:33:04,979 --> 01:32:56,650

you listen to us and we listen to you

1896

01:33:07,200 --> 01:33:04,989

and so does the CIA kgr a radio calm if

1897

01:33:09,240 --> 01:33:07,210

you have hard water the lime scale not

1898

01:33:11,399 --> 01:33:09,250

only leaves white spots at clogs pipes

1899

01:33:13,320 --> 01:33:11,409

and breaks down appliances costing you

1900

01:33:15,330 --> 01:33:13,330

hundreds of dollars in energy and where

1901

01:33:17,189 --> 01:33:15,340

eliminate limescale and other water

1902

01:33:19,560 --> 01:33:17,199

issues like brown staining and bad odors

1903

01:33:21,510 --> 01:33:19,570

with hydro care water products available

1904

01:33:23,760 --> 01:33:21,520

from wave home solutions waves

1905

01:33:25,530 --> 01:33:23,770

affordable water systems don't use salts

1906

01:33:27,200 --> 01:33:25,540

or chemicals you'll love the way your

1907

01:33:29,220 --> 01:33:27,210

water tastes smells and looks

1908

01:33:31,919 --> 01:33:29,230

satisfaction guaranteed for more

1909

01:33:35,669 --> 01:33:31,929

information go to best water 1 2 3 com

1910

01:33:38,399 --> 01:33:35,679

that's best water 1 2 3 com are you

1911

01:33:40,919 --> 01:33:38,409

intrigued by paranormal talk radio you

1912

01:33:43,890 --> 01:33:40,929

love the new paranormal radio app from

1913

01:33:46,109 --> 01:33:43,900

talk stream live you'll find a great

1914

01:33:49,229 --> 01:33:46,119

selection of talk shows covering UFOs

1915

01:33:51,660 --> 01:33:49,239

ghosts strange phenomena and much more

1916

01:33:53,879 --> 01:33:51,670

download the paranormal radio app now

1917

01:33:56,189 --> 01:33:53,889

and start listening to the very best in

1918

01:33:57,720 --> 01:33:56,199

paranormal talk entertainment including

1919

01:34:00,720 --> 01:33:57,730

the network you're listening to right

1920

01:34:05,330 --> 01:34:00,730

now the paranormal radio app free in

1921

01:34:07,709 --> 01:34:05,340

Google Play and the iOS App Store you

1922

01:34:10,020 --> 01:34:07,719

are listening to fade to black

1923

01:34:15,270 --> 01:34:10,030

with Jimmy Church on the game changing

1924

01:34:18,240 --> 01:34:15,280

Network hi i'm lisa vance your listings

1925

01:34:21,060 --> 01:34:18,250

Jimmy Church this is revolution the

1926

01:34:31,910 --> 01:34:21,070

revolution will not be televised the

1927

01:34:31,920 --> 01:34:37,270

you

1928

01:35:06,299 --> 01:35:03,660

[Music]

1929

01:35:08,430 --> 01:35:06,309

[Applause]

1930

01:35:09,689 --> 01:35:08,440

welcome back fade to black I'm your host

1931

01:35:14,189 --> 01:35:09,699

Jimmy Church you can follow me on

1932

01:35:16,799 --> 01:35:14,199

Twitter at 2j radio tonight is night one

1933

01:35:18,540 --> 01:35:16,809

of our Egypt week right here on fader

1934

01:35:20,879 --> 01:35:18,550

box seems like we do it every week

1935

01:35:25,129 --> 01:35:20,889

don't wait our guest tonight my news

1936

01:35:27,529 --> 01:35:25,139

save Sade is with us and now manu

1937

01:35:31,950 --> 01:35:27,539

discussing the previous paper and

1938

01:35:38,399 --> 01:35:31,960

certainly shocked and and John Anthony

1939

01:35:41,189 --> 01:35:38,409

West they had found evidence of a space

1940

01:35:45,359 --> 01:35:41,199

underneath the paw which got completely

1941

01:35:48,899 --> 01:35:45,369

shut down you know by the Egyptologists

1942

01:35:51,990 --> 01:35:48,909

and Zahi Hawass and and didn't allow

1943

01:35:54,740 --> 01:35:52,000

that to be pursued we can we'll save

1944

01:35:57,180 --> 01:35:54,750

that debate for another show but clearly

1945

01:36:02,250 --> 01:35:57,190

there is something underneath that paw

1946

01:36:04,589 --> 01:36:02,260

and what it is man one day I hope that

1947

01:36:09,510 --> 01:36:04,599

we will actually find out but the other

1948

01:36:12,060 --> 01:36:09,520

part of the great debate is the and I

1949

01:36:14,760 --> 01:36:12,070

like everybody's opinion on this I asked

1950

01:36:18,359 --> 01:36:14,770

everybody the same question why the

1951

01:36:24,450 --> 01:36:18,369

total lack of hieroglyphics and evidence

1952

01:36:28,790 --> 01:36:24,460

on the great pyramid yeah it's a good

1953

01:36:33,810 --> 01:36:28,800

question I you know I don't know and

1954

01:36:35,939 --> 01:36:33,820

it's you would think that they leave

1955

01:36:38,520 --> 01:36:35,949

their mark

1956

01:36:41,189 --> 01:36:38,530

so you could say did did did they run

1957

01:36:44,819 --> 01:36:41,199

out of time did they die before they had

1958

01:36:46,529 --> 01:36:44,829

a chance to do it I I don't I just don't

1959

01:36:48,959 --> 01:36:46,539

know the answer to that i I know that's

1960

01:36:51,120 --> 01:36:48,969

one piece of evidence that you know you

1961

01:36:53,339 --> 01:36:51,130

could say well maybe that those pyramids

1962

01:36:57,060 --> 01:36:53,349

don't belong to that time I I understand

1963

01:36:59,879 --> 01:36:57,070

the rationale for it I went inside

1964

01:37:02,700 --> 01:36:59,889

mooniz pyramid a couple of weeks ago and

1965

01:37:04,350 --> 01:37:02,710

there was something that I had never

1966

01:37:06,270 --> 01:37:04,360

heard of and I had never seen it before

1967

01:37:08,520 --> 01:37:06,280

I mean the Pyramid Texts are incredible

1968

01:37:10,620 --> 01:37:08,530

but the guard all of a sudden turned off

1969

01:37:13,729 --> 01:37:10,630

the light and turn on his flashlight and

1970

01:37:17,970 --> 01:37:13,739

then he said what we saw is amazing

1971

01:37:19,950 --> 01:37:17,980

basically the wall next to the

1972

01:37:22,830 --> 01:37:19,960

sarcophagus has a texture to

1973

01:37:28,410 --> 01:37:22,840

contour to it and the contour is in the

1974

01:37:30,510 --> 01:37:28,420

shape of shahu no real Orien yeah it's

1975

01:37:34,560 --> 01:37:30,520

incredible I I posted this on my

1976

01:37:36,360 --> 01:37:34,570

Facebook page and my cousin took a even

1977

01:37:40,380 --> 01:37:36,370

better picture of it and I had never

1978

01:37:42,990 --> 01:37:40,390

heard of this and it confirms that Orion

1979

01:37:45,750 --> 01:37:43,000

was seen as the entire you know as a as

1980

01:37:48,870 --> 01:37:45,760

a as a constellation not just as a star

1981

01:37:50,430 --> 01:37:48,880

but as the entire figure just like you

1982

01:37:53,670 --> 01:37:50,440

know you see a thousand years later in

1983

01:37:57,479 --> 01:37:53,680

to tomb of sin and mood and SETI you

1984

01:37:59,729 --> 01:37:57,489

know you see actually sajo as a figure

1985

01:38:01,350 --> 01:37:59,739

as a constellation but here you see in a

1986

01:38:03,930 --> 01:38:01,360

noonas pyramid and that's you know just

1987

01:38:06,030 --> 01:38:03,940

to 300 years after the greats after the

1988

01:38:08,190 --> 01:38:06,040

Great Pyramid supposedly was built well

1989

01:38:09,990 --> 01:38:08,200

I already answer your question yeah you

1990

01:38:13,290 --> 01:38:10,000

see you bring up a great point when we

1991

01:38:16,650 --> 01:38:13,300

talk about unas or just about any other

1992

01:38:22,470 --> 01:38:16,660

pyramid or monument in all over Egypt

1993

01:38:27,030 --> 01:38:22,480

they didn't have any issues with writing

1994

01:38:29,610 --> 01:38:27,040

you know and it's everywhere it's

1995

01:38:31,800 --> 01:38:29,620

everywhere every surface had something

1996

01:38:34,229 --> 01:38:31,810

out of that the Valley of the Kings

1997

01:38:37,110 --> 01:38:34,239

you know everything had something on it

1998

01:38:39,979 --> 01:38:37,120

every wall every ceiling every step

1999

01:38:43,170 --> 01:38:39,989

every everything had something on it and

2000

01:38:46,320 --> 01:38:43,180

you have an opportunity at the very

2001

01:38:49,110 --> 01:38:46,330

least with the Grand Gallery or the

2002

01:38:51,270 --> 01:38:49,120

King's Chamber could forget about the

2003

01:38:54,180 --> 01:38:51,280

outside of it okay whatever the entrance

2004

01:38:56,280 --> 01:38:54,190

doesn't mark enter here I get all of

2005

01:39:01,200 --> 01:38:56,290

that but the Grand Gallery those are

2006

01:39:03,420 --> 01:39:01,210

clean walls just ripe ready for just

2007

01:39:06,660 --> 01:39:03,430

gloriousness and they didn't do anything

2008

01:39:08,220 --> 01:39:06,670

nothing at all I know didn't I ask an

2009

01:39:12,000 --> 01:39:08,230

Egyptologist that you know I go to

2010

01:39:14,010 --> 01:39:12,010

seminars once a month and there was an

2011

01:39:15,709 --> 01:39:14,020

Egyptologist whose name I forget I

2012

01:39:18,330 --> 01:39:15,719

apologize he's pretty fairly well known

2013

01:39:19,860 --> 01:39:18,340

and he said that he thinks that maybe

2014

01:39:25,020 --> 01:39:19,870

the Pyramid Texts were written on

2015

01:39:26,840 --> 01:39:25,030

papyrus before you know before ona's and

2016

01:39:29,720 --> 01:39:26,850

maybe that's a way you can explain it

2017

01:39:32,970 --> 01:39:29,730

but you know we just don't know what

2018

01:39:34,650 --> 01:39:32,980

excuse me what the other and the other

2019

01:39:38,030 --> 01:39:34,660

point

2020

01:39:42,240 --> 01:39:38,040

and when we bring up Howard Vice I

2021

01:39:45,090 --> 01:39:42,250

there's something in my gut that says to

2022

01:39:48,510 --> 01:39:45,100

me that that that that was there some

2023

01:39:51,150 --> 01:39:48,520

fabrication to his story and and what

2024

01:39:53,280 --> 01:39:51,160

was done there now I think there was a

2025

01:39:56,010 --> 01:39:53,290

lot of evidence today that has been

2026

01:39:59,010 --> 01:39:56,020

brought forward suggest not only in his

2027

01:40:01,170 --> 01:39:59,020

character but also the opportunity

2028

01:40:02,940 --> 01:40:01,180

because back then everybody was trying

2029

01:40:05,550 --> 01:40:02,950

to make a great discovery in Egypt and

2030

01:40:07,650 --> 01:40:05,560

he hadn't done his yet and suddenly he's

2031

01:40:09,450 --> 01:40:07,660

finding all kinds of crazy things there

2032

01:40:11,729 --> 01:40:09,460

so they didn't sculptors you mean Scott

2033

01:40:14,880 --> 01:40:11,739

Crichton's work right yes Scott Crichton

2034

01:40:17,640 --> 01:40:14,890

Il amazing book I've read that three

2035

01:40:21,030 --> 01:40:17,650

times and he was a guest on this show

2036

01:40:22,740 --> 01:40:21,040

amazing work and but you know Scott

2037

01:40:27,570 --> 01:40:22,750

wasn't the first I mean this has been

2038

01:40:31,320 --> 01:40:27,580

brought up in the past well anyway that

2039

01:40:33,540 --> 01:40:31,330

being said when we look at the Great

2040

01:40:36,120 --> 01:40:33,550

Pyramid it certainly and I think you

2041

01:40:37,320 --> 01:40:36,130

just alluded to this that quite possibly

2042

01:40:39,320 --> 01:40:37,330

they were just built before

2043

01:40:42,150 --> 01:40:39,330

hieroglyphics was a language

2044

01:40:44,040 --> 01:40:42,160

yeah well that's of course that's part

2045

01:40:47,640 --> 01:40:44,050

of the you know lost civilization model

2046

01:40:49,979 --> 01:40:47,650

I actually you probably don't know this

2047

01:40:52,620 --> 01:40:49,989

but I've had long discussions with Scott

2048

01:40:54,420 --> 01:40:52,630

Crichton on on a forum your Graham

2049

01:40:57,090 --> 01:40:54,430

Hancock forum mm-hmm

2050

01:40:59,729 --> 01:40:57,100

and I think I think first of all I think

2051
01:41:02,100 --> 01:40:59,739
if you want a prosecutor Scott Crichton

2052
01:41:04,110 --> 01:41:02,110
is an amazing prosecute yes he is he

2053
01:41:08,460 --> 01:41:04,120
lays out a great case yes you don't know

2054
01:41:11,100 --> 01:41:08,470
yeah I I think we're I maybe were I how

2055
01:41:13,710 --> 01:41:11,110
I settled this with him and I don't know

2056
01:41:16,520 --> 01:41:13,720
if you would agree but I think he

2057
01:41:19,229 --> 01:41:16,530
created he has created enough reasonable

2058
01:41:22,950 --> 01:41:19,239
suspicion you know in law enforcement

2059
01:41:25,920 --> 01:41:22,960
you say probable cause to warrant a

2060
01:41:27,600 --> 01:41:25,930
probe of course if that were ever to be

2061
01:41:29,280 --> 01:41:27,610
allowed but there is a you know there's

2062
01:41:32,010 --> 01:41:29,290
the second car to which the one that's

2063
01:41:34,950 --> 01:41:32,020

more hidden than the the infamous one

2064

01:41:39,270 --> 01:41:34,960

and that car to just disappears behind

2065

01:41:41,520 --> 01:41:39,280

the the granite wall and see the CNN

2066

01:41:45,290 --> 01:41:41,530

editor yeah that's right so it's up in

2067

01:41:47,610 --> 01:41:45,300

in the fifth chamber and so to I think

2068

01:41:50,790 --> 01:41:47,620

Scott's theory with

2069

01:41:52,620 --> 01:41:50,800

will rise or fall if you probe behind

2070

01:41:54,510 --> 01:41:52,630

that ledge and you actually can take it

2071

01:41:57,150 --> 01:41:54,520

you make a small hole and you look

2072

01:41:59,490 --> 01:41:57,160

behind to see if the cartouche continues

2073

01:42:01,200 --> 01:41:59,500

and because if it does then that's not a

2074

01:42:04,740 --> 01:42:01,210

fake cartouche and that would probably

2075

01:42:07,650 --> 01:42:04,750

falsify his theory but that's how you do

2076

01:42:10,080 --> 01:42:07,660

science I think Scott is a great in

2077

01:42:13,440 --> 01:42:10,090

terms of you know in terms of proposing

2078

01:42:15,720 --> 01:42:13,450

a scientific model and in terms of you

2079

01:42:17,940 --> 01:42:15,730

know testing it I think it's fabulous I

2080

01:42:21,060 --> 01:42:17,950

think that's exactly what you should do

2081

01:42:22,650 --> 01:42:21,070

next but at this stage right now I don't

2082

01:42:24,180 --> 01:42:22,660

think you can settle the issue I think

2083

01:42:26,700 --> 01:42:24,190

there's so much quibbling I mean you

2084

01:42:28,530 --> 01:42:26,710

know it's eye witness some of these

2085

01:42:30,420 --> 01:42:28,540

discussions and it gets really personal

2086

01:42:32,400 --> 01:42:30,430

and you know I don't want to get

2087

01:42:33,600 --> 01:42:32,410

personal with people which is you know

2088

01:42:36,900 --> 01:42:33,610

we're just trying to have a you know a

2089

01:42:39,860 --> 01:42:36,910

dispassionate discussion and I think

2090

01:42:43,680 --> 01:42:39,870

Scott is made a very forceful case for

2091

01:42:46,080 --> 01:42:43,690

for for a test and that test will make

2092

01:42:50,130 --> 01:42:46,090

or break this that book is absolute

2093

01:42:52,440 --> 01:42:50,140

required reading I agree it's it's when

2094

01:42:54,450 --> 01:42:52,450

you it the the the evidence is

2095

01:42:57,690 --> 01:42:54,460

compelling he has done the research and

2096

01:43:00,720 --> 01:42:57,700

when you go back and he was so lucky to

2097

01:43:04,320 --> 01:43:00,730

you know get the original journals and

2098

01:43:07,380 --> 01:43:04,330

and look at that and and present them

2099

01:43:09,060 --> 01:43:07,390

and it's just required reading you have

2100

01:43:11,760 --> 01:43:09,070

to go you can't discuss the Great

2101
01:43:13,950 --> 01:43:11,770
Pyramid without having some general

2102
01:43:16,230 --> 01:43:13,960
background on this and howard rice is

2103
01:43:18,240 --> 01:43:16,240
critical to all of this and Scott

2104
01:43:20,040 --> 01:43:18,250
Crichton does a wonderful job in his

2105
01:43:21,360 --> 01:43:20,050
book you know you know Jimmy there's

2106
01:43:22,860 --> 01:43:21,370
actually this is a great segue to

2107
01:43:25,460 --> 01:43:22,870
something I just want to insert real

2108
01:43:28,590 --> 01:43:25,470
quick I think this this has to be said

2109
01:43:31,830 --> 01:43:28,600
there is no shame whatsoever in being

2110
01:43:33,960 --> 01:43:31,840
proven wrong in fact that should be an

2111
01:43:36,420 --> 01:43:33,970
honor badge in science if you you know

2112
01:43:38,100 --> 01:43:36,430
this is the way it used to be you you

2113
01:43:40,140 --> 01:43:38,110

proposed a model and then you try to

2114

01:43:42,960 --> 01:43:40,150

falsify it and so because if you can

2115

01:43:45,570 --> 01:43:42,970

falsify a model we know more that's the

2116

01:43:47,490 --> 01:43:45,580

way you advance knowledge it you don't

2117

01:43:49,440 --> 01:43:47,500

always have to be right it's in you know

2118

01:43:51,840 --> 01:43:49,450

sometimes it's more useful to actually

2119

01:43:54,300 --> 01:43:51,850

do an experiment and falsify yourself

2120

01:43:56,040 --> 01:43:54,310

and so that's how I look at Scott's

2121

01:43:58,170 --> 01:43:56,050

theory you know it's a great theory it's

2122

01:44:00,390 --> 01:43:58,180

a great model and it actually makes a

2123

01:44:01,380 --> 01:44:00,400

testable case and I think that's what

2124

01:44:03,720 --> 01:44:01,390

science is all about

2125

01:44:06,060 --> 01:44:03,730

but you know to try to attack him

2126
01:44:07,110 --> 01:44:06,070
personally which i have witnessed this

2127
01:44:09,120 --> 01:44:07,120
you know he's getting personally

2128
01:44:10,890 --> 01:44:09,130
attacked you know and I think this

2129
01:44:13,650 --> 01:44:10,900
completely misses the point and this is

2130
01:44:16,320 --> 01:44:13,660
really unfortunate in this field I I

2131
01:44:19,620 --> 01:44:16,330
this because people are so you know

2132
01:44:21,750 --> 01:44:19,630
they're so it's so important to them to

2133
01:44:23,520 --> 01:44:21,760
be correct to be right and say they

2134
01:44:25,110 --> 01:44:23,530
completely lose sight of the fact that

2135
01:44:27,150 --> 01:44:25,120
that's not how you do science that's

2136
01:44:30,780 --> 01:44:27,160
it's not what science is all about no

2137
01:44:35,880 --> 01:44:30,790
you all you got to do is go up to the

2138
01:44:39,360 --> 01:44:35,890

fifth level with the chisel and and

2139

01:44:40,950 --> 01:44:39,370

answer the question you know but right

2140

01:44:42,810 --> 01:44:40,960

now there is there actually a court

2141

01:44:44,790 --> 01:44:42,820

order that completely see this is a

2142

01:44:48,090 --> 01:44:44,800

crime scene right now me I know because

2143

01:44:50,850 --> 01:44:48,100

of the Germans yeah yes this is a crime

2144

01:44:53,040 --> 01:44:50,860

scene and so there's no entry up there

2145

01:44:56,310 --> 01:44:53,050

nothing nuts not whatsoever so yeah but

2146

01:44:58,590 --> 01:44:56,320

maybe in the future when it opens up and

2147

01:45:00,630 --> 01:44:58,600

maybe then it I don't think it will take

2148

01:45:03,060 --> 01:45:00,640

much you just maybe you need

2149

01:45:05,190 --> 01:45:03,070

I think an inch would be enough not even

2150

01:45:07,110 --> 01:45:05,200

that not even that I totally agree like

2151

01:45:10,230 --> 01:45:07,120

I said just take a chisel whack whack

2152

01:45:13,500 --> 01:45:10,240

you know take a chunk out take a look

2153

01:45:17,660 --> 01:45:13,510

does it continue or not that's right

2154

01:45:21,420 --> 01:45:17,670

that's it we put an end to all of this

2155

01:45:23,070 --> 01:45:21,430

but anyway okay so now well now it's

2156

01:45:29,040 --> 01:45:23,080

some of the most exciting stuff to come

2157

01:45:31,950 --> 01:45:29,050

out of Egypt maybe eclipsing King Tut is

2158

01:45:35,010 --> 01:45:31,960

happening right now and this additional

2159

01:45:37,980 --> 01:45:35,020

chamber above the Grand Gallery I think

2160

01:45:40,440 --> 01:45:37,990

is I talk about it nearly every day on

2161

01:45:42,030 --> 01:45:40,450

the show we were told that there is

2162

01:45:44,040 --> 01:45:42,040

nothing there there's nothing more to

2163

01:45:44,370 --> 01:45:44,050

discover we all know that's a load of

2164

01:45:48,330 --> 01:45:44,380

crap

2165

01:45:50,850 --> 01:45:48,340

but this this is discovery what the

2166

01:45:51,560 --> 01:45:50,860

moulin scan is about as exciting as it

2167

01:45:54,900 --> 01:45:51,570

gets

2168

01:45:58,200 --> 01:45:54,910

yeah this it's it's a fascinating

2169

01:46:02,160 --> 01:45:58,210

discovery there's been one paper by

2170

01:46:04,020 --> 01:46:02,170

David Lightbody who is criticizing it

2171

01:46:07,830 --> 01:46:04,030

he's saying it could be an artifact and

2172

01:46:10,200 --> 01:46:07,840

I think the the team is aware of it but

2173

01:46:12,450 --> 01:46:10,210

I you know I mean of course I'm not a

2174

01:46:14,750 --> 01:46:12,460

physicist so but I have some science

2175

01:46:18,109 --> 01:46:14,760

background so I looked at the paper and

2176

01:46:20,390 --> 01:46:18,119

I think the criticism is a fell short I

2177

01:46:21,379 --> 01:46:20,400

think that chamber is real and the

2178

01:46:23,629 --> 01:46:21,389

reason why I'm saying that is because

2179

01:46:24,680 --> 01:46:23,639

there was a detector outside of the

2180

01:46:26,779 --> 01:46:24,690

pyramid as well

2181

01:46:30,620 --> 01:46:26,789

mm-hmm and that detector also picks up

2182

01:46:36,339 --> 01:46:30,630

the big voice so I think it's for real

2183

01:46:39,319 --> 01:46:36,349

now as you started to look at this you

2184

01:46:45,020 --> 01:46:39,329

there's something else that you bring up

2185

01:46:47,180 --> 01:46:45,030

which is the how do I describe it kind

2186

01:46:52,370 --> 01:46:47,190

of watch that video so many times the

2187

01:46:55,970 --> 01:46:52,380

internal ramp that spirals around by

2188

01:46:58,729 --> 01:46:55,980

jean-pierre the dong yep and I've

2189

01:47:02,390 --> 01:46:58,739

watched that over and over again I'm not

2190

01:47:05,990 --> 01:47:02,400

I'm not convinced about that but the

2191

01:47:09,049 --> 01:47:06,000

knotch that is up and forget what what

2192

01:47:11,540 --> 01:47:09,059

corner it is I've always questioned that

2193

01:47:14,299 --> 01:47:11,550

notch up there right north east

2194

01:47:16,040 --> 01:47:14,309

northeast and and you can see it you can

2195

01:47:17,810 --> 01:47:16,050

look at any picture of the Great Pyramid

2196

01:47:21,560 --> 01:47:17,820

and that notch is right there it seemed

2197

01:47:23,540 --> 01:47:21,570

if I climb the Great Pyramid I'm going

2198

01:47:27,160 --> 01:47:23,550

straight there first on my way up I'm

2199

01:47:31,450 --> 01:47:27,170

walking in there I'm serious - yes

2200

01:47:33,890 --> 01:47:31,460

walking in Popeyes footsteps right yes

2201

01:47:37,669 --> 01:47:33,900

but by the way I just want to say so

2202

01:47:40,160 --> 01:47:37,679

Giampiero down very very gracious review

2203

01:47:42,229 --> 01:47:40,170

- paper that I just published and he

2204

01:47:43,700 --> 01:47:42,239

critiqued it and it was very useful and

2205

01:47:45,319 --> 01:47:43,710

you know I of course I acknowledged it

2206

01:47:48,859 --> 01:47:45,329

in the paper

2207

01:47:53,299 --> 01:47:48,869

so to your point I think he has not been

2208

01:47:55,910 --> 01:47:53,309

falsified yet Jimmy it's because the

2209

01:47:59,959 --> 01:47:55,920

spaces that he's proposing are probably

2210

01:48:01,600 --> 01:47:59,969

too too short to be able to show on a

2211

01:48:04,310 --> 01:48:01,610

muon scan so just to give you an idea

2212

01:48:06,950 --> 01:48:04,320

the positive control for the muon

2213

01:48:08,839 --> 01:48:06,960

experiment was done in the bent pyramid

2214

01:48:12,290 --> 01:48:08,849

and in the bent pyramid they picked up

2215

01:48:14,120 --> 01:48:12,300

the upper Korb chamber adroit they

2216

01:48:15,470 --> 01:48:14,130

laid out the detector plates in the on

2217

01:48:16,970 --> 01:48:15,480

the lower level and they were able to

2218

01:48:19,310 --> 01:48:16,980

pick up the upper chamber but the upper

2219

01:48:21,140 --> 01:48:19,320

chamber you know my hunch I was trying

2220

01:48:22,640 --> 01:48:21,150

to get the exact measurements which I

2221

01:48:25,609 --> 01:48:22,650

didn't have enough time my guess is

2222

01:48:28,189 --> 01:48:25,619

about 20-30 feet high so and you know

2223

01:48:28,700 --> 01:48:28,199

the overall bent pyramid is I think it's

2224

01:48:30,860 --> 01:48:28,710

200

2225

01:48:34,729 --> 01:48:30,870

cubits which is something like 350 feet

2226

01:48:36,530 --> 01:48:34,739

I think so so that that is the amount of

2227

01:48:38,810 --> 01:48:36,540

space you need to be able to get a

2228

01:48:40,820 --> 01:48:38,820

positive signal on a muon scan and then

2229

01:48:45,320 --> 01:48:40,830

the negative control goes back to Luis

2230

01:48:47,540 --> 01:48:45,330

Alvarez and I met Farley in the in the

2231

01:48:49,520 --> 01:48:47,550

60s when they scan so I don't know if

2232

01:48:51,470 --> 01:48:49,530

people know this but the muon scan a

2233

01:48:54,470 --> 01:48:51,480

muon scan was actually performed on

2234

01:48:56,930 --> 01:48:54,480

khafre's pyramid and they came back

2235

01:48:58,520 --> 01:48:56,940

short so they said the reason why they

2236

01:49:00,800 --> 01:48:58,530

scan confers pyramid is saying well we

2237

01:49:03,260 --> 01:49:00,810

have all these chambers in in you know

2238

01:49:04,820 --> 01:49:03,270

Khufu's pyramid but we only have bells

2239

01:49:07,040 --> 01:49:04,830

oneis chamber in khafre's pyramid

2240

01:49:08,990 --> 01:49:07,050

there's gotta be other chambers so they

2241

01:49:11,150 --> 01:49:09,000

stay laid out the detector plates in

2242

01:49:13,760 --> 01:49:11,160

those days of course it was a little bit

2243

01:49:15,890 --> 01:49:13,770

more primitive but they couldn't come up

2244

01:49:19,820 --> 01:49:15,900

with anything so they were able to see

2245

01:49:22,010 --> 01:49:19,830

the casing on the tip they saw that so

2246

01:49:23,810 --> 01:49:22,020

they were sort of gauging how sensitive

2247

01:49:25,520 --> 01:49:23,820

the technique is but they couldn't see

2248

01:49:27,440 --> 01:49:25,530

any chambers so that's the negative

2249

01:49:29,390 --> 01:49:27,450

control positive controls bent pyramid

2250

01:49:32,360 --> 01:49:29,400

and now let's go back to the Great

2251

01:49:35,360 --> 01:49:32,370

Pyramid and you know who Don would his

2252

01:49:37,310 --> 01:49:35,370

spiral ramp show on a muon scan and I'm

2253

01:49:39,410 --> 01:49:37,320

not sure it would Jimmy I'm not sure

2254

01:49:43,280 --> 01:49:39,420

yeah I think he hasn't been falsified

2255

01:49:45,920 --> 01:49:43,290

yet see this is the thing if if the

2256

01:49:49,280 --> 01:49:45,930

internal ramp theory now what we're

2257

01:49:54,620 --> 01:49:49,290

talking about everybody is what John

2258

01:49:57,490 --> 01:49:54,630

Pierre suggests is that inside of the

2259

01:50:02,090 --> 01:49:57,500

walls of each side of the pyramid is a

2260

01:50:03,380 --> 01:50:02,100

spiraling hallway that ramp that went

2261

01:50:08,110 --> 01:50:03,390

all the way up and that's where they

2262

01:50:09,979 --> 01:50:08,120

carried the stones I would think that

2263

01:50:12,950 --> 01:50:09,989

we're talking about a very large

2264

01:50:16,520 --> 01:50:12,960

structure here that it would be at least

2265

01:50:19,640 --> 01:50:16,530

partially evident on all four sides we

2266

01:50:21,229 --> 01:50:19,650

would see something there it depends on

2267

01:50:24,350 --> 01:50:21,239

it depends on where you put the detector

2268

01:50:26,590 --> 01:50:24,360

plates well certainly but they would

2269

01:50:32,840 --> 01:50:26,600

pick up something somewhere they found

2270

01:50:38,750 --> 01:50:35,810

the new almost said the new Grand

2271

01:50:42,350 --> 01:50:38,760

Gallery the new chamber about Grand

2272

01:50:43,820 --> 01:50:42,360

Gallery and they are able to do that not

2273

01:50:45,740 --> 01:50:43,830

only with Mulan's but with heat

2274

01:50:48,860 --> 01:50:45,750

signatures too and I would think that

2275

01:50:50,360 --> 01:50:48,870

the same thing would show up with nice

2276

01:50:52,460 --> 01:50:50,370

ginormous rams

2277

01:50:54,620 --> 01:50:52,470

right the problem okay so the problem

2278

01:50:57,170 --> 01:50:54,630

with the muons the grant so the the big

2279

01:51:00,350 --> 01:50:57,180

void yes there's a positive signal but

2280

01:51:03,230 --> 01:51:00,360

it's surprisingly you know how should I

2281

01:51:05,960 --> 01:51:03,240

say it's surprisingly small I it's a

2282

01:51:09,170 --> 01:51:05,970

huge space but if you look at the actual

2283

01:51:11,120 --> 01:51:09,180

data it's not such a big signal you know

2284

01:51:12,950 --> 01:51:11,130

what I mean I'm used to when I did

2285

01:51:14,690 --> 01:51:12,960

molecular biology you know my professor

2286

01:51:16,220 --> 01:51:14,700

is saying is it don't even talk to me

2287

01:51:18,500 --> 01:51:16,230

unless you have an at least a two-fold

2288

01:51:22,850 --> 01:51:18,510

effect and that is not a two-fold effect

2289

01:51:25,820 --> 01:51:22,860

okay if you look at the trace so so I'm

2290

01:51:29,270 --> 01:51:25,830

not so I'm not so sure that this the

2291

01:51:31,970 --> 01:51:29,280

sensitivity of this of this of this type

2292

01:51:33,620 --> 01:51:31,980

of scanning but the way to overcome it

2293

01:51:35,480 --> 01:51:33,630

is to put the plate somewhere else so

2294

01:51:37,670 --> 01:51:35,490

for example if you put the detector

2295

01:51:39,080 --> 01:51:37,680

plates up in Campbell's chamber you know

2296

01:51:40,460 --> 01:51:39,090

which is the fifth-wheel evening chamber

2297

01:51:42,920 --> 01:51:40,470

where you're talking about right with

2298

01:51:46,190 --> 01:51:42,930

the cartouche you actually are cutting

2299

01:51:48,410 --> 01:51:46,200

out about two-fifths of stone from the

2300

01:51:52,370 --> 01:51:48,420

path of the muons and you probably have

2301
01:51:56,120 --> 01:51:52,380
a much higher signal-to-noise ratio so I

2302
01:51:58,100 --> 01:51:56,130
think that is the next step and of

2303
01:52:00,230 --> 01:51:58,110
course I have a surprise for you

2304
01:52:05,180 --> 01:52:00,240
which we can talk about in in a few

2305
01:52:07,130 --> 01:52:05,190
minutes something I saw that sounds like

2306
01:52:09,680 --> 01:52:07,140
they're looking for that well no

2307
01:52:12,710 --> 01:52:09,690
actually I'm not gonna I'm not going to

2308
01:52:14,630 --> 01:52:12,720
let you do that to me so no let's

2309
01:52:17,900 --> 01:52:14,640
discuss that because when we come back

2310
01:52:20,630 --> 01:52:17,910
we'll get to the deep part of of your

2311
01:52:21,950 --> 01:52:20,640
paper and and we'll spend that whole

2312
01:52:24,110 --> 01:52:21,960
site what did you see

2313
01:52:27,140 --> 01:52:24,120

well the scan there's a new scan in

2314

01:52:29,510 --> 01:52:27,150

progress and and you of course you were

2315

01:52:32,600 --> 01:52:29,520

there two weeks ago is this when I saw

2316

01:52:34,630 --> 01:52:32,610

it right they they have laid out

2317

01:52:39,860 --> 01:52:34,640

detector plates in the Grand Gallery

2318

01:52:40,640 --> 01:52:39,870

well okay now see okay what did you see

2319

01:52:42,650 --> 01:52:40,650

exactly

2320

01:52:44,720 --> 01:52:42,660

well they have these these detector

2321

01:52:45,710 --> 01:52:44,730

plates there are rectangular wooden

2322

01:52:47,750 --> 01:52:45,720

boxes

2323

01:52:48,950 --> 01:52:47,760

and they're covered you know that's

2324

01:52:50,690 --> 01:52:48,960

because you have tourists going in and

2325

01:52:54,470 --> 01:52:50,700

out all the time so they are there lying

2326

01:52:56,090 --> 01:52:54,480

on the on the rails I you know I think

2327

01:52:58,520 --> 01:52:56,100

that's what you call it on the left and

2328

01:53:00,020 --> 01:52:58,530

right side as you go up the stairways on

2329

01:53:02,630 --> 01:53:00,030

the left and right side there's sort of

2330

01:53:05,540 --> 01:53:02,640

a a small little ramp right where the

2331

01:53:08,000 --> 01:53:05,550

where the spaces were the military

2332

01:53:08,540 --> 01:53:08,010

stairs in the wall right exactly yeah

2333

01:53:10,910 --> 01:53:08,550

that's right

2334

01:53:13,610 --> 01:53:10,920

seen it and so yeah so you have and I

2335

01:53:17,210 --> 01:53:13,620

counted them I think it was I remember

2336

01:53:20,390 --> 01:53:17,220

vaguely 23 boxes up and down the gallery

2337

01:53:21,620 --> 01:53:20,400

so and and I actually I mean I thought

2338

01:53:23,840 --> 01:53:21,630

they were a detective place but I asked

2339

01:53:27,100 --> 01:53:23,850

a guard and he confirmed it yes that

2340

01:53:30,800 --> 01:53:27,110

they are scanning again is there cabling

2341

01:53:31,820 --> 01:53:30,810

no I didn't see any cables okay wow

2342

01:53:35,500 --> 01:53:31,830

that's exciting

2343

01:53:39,290 --> 01:53:35,510

now yeah okay so if they would be going

2344

01:53:40,970 --> 01:53:39,300

from okay so the detector plates are

2345

01:53:44,750 --> 01:53:40,980

there what about on the outside of the

2346

01:53:45,200 --> 01:53:44,760

pyramid is there any evidence of didn't

2347

01:53:48,110 --> 01:53:45,210

see it

2348

01:53:50,480 --> 01:53:48,120

right because when the detector plates

2349

01:53:53,870 --> 01:53:50,490

have to you have to have them on both

2350

01:53:56,720 --> 01:53:53,880

sides well they they they're basically

2351
01:53:58,700 --> 01:53:56,730
aiming for you know the the grant

2352
01:54:02,570 --> 01:53:58,710
gallery I believe is 26 and a half

2353
01:54:06,980 --> 01:54:02,580
degrees and so they're aiming for

2354
01:54:12,260 --> 01:54:06,990
I guess the north the northern

2355
01:54:15,170 --> 01:54:12,270
hemisphere and gallery is leaned is

2356
01:54:18,530 --> 01:54:15,180
going from north to south and it's it's

2357
01:54:19,880 --> 01:54:18,540
and it's leaning about 26 degrees so you

2358
01:54:22,040 --> 01:54:19,890
lay out the detector plates they're

2359
01:54:23,990 --> 01:54:22,050
basically aiming for the northern face

2360
01:54:27,590 --> 01:54:24,000
of the pyramid and what's interesting

2361
01:54:30,740 --> 01:54:27,600
yeah I know but exactly don't but don't

2362
01:54:34,310 --> 01:54:30,750
you have to pick up the other side of

2363
01:54:37,250 --> 01:54:34,320

the Mulan's well you're interested in

2364

01:54:38,930 --> 01:54:37,260

the in that in the trajectory right so

2365

01:54:40,970 --> 01:54:38,940

you have the muons coming through the

2366

01:54:42,710 --> 01:54:40,980

pyramid and then at different angles and

2367

01:54:44,210 --> 01:54:42,720

then what they're doing with those

2368

01:54:45,860 --> 01:54:44,220

detector plates they are you know

2369

01:54:48,590 --> 01:54:45,870

they're measuring the impact and they're

2370

01:54:50,060 --> 01:54:48,600

also measuring the angle right so the so

2371

01:54:51,980 --> 01:54:50,070

you know let's say you have an oblique

2372

01:54:53,990 --> 01:54:51,990

trajectory and then the muon goes

2373

01:54:55,340 --> 01:54:54,000

obliquely through the pyramid and then

2374

01:54:57,530 --> 01:54:55,350

it goes into the detector plate at a

2375

01:54:59,190 --> 01:54:57,540

certain angle and that's how they and

2376

01:55:00,540 --> 01:54:59,200

then they process the data and they

2377

01:55:02,520 --> 01:55:00,550

No you know where the where the

2378

01:55:04,980 --> 01:55:02,530

radiation came from and then if there's

2379

01:55:06,990 --> 01:55:04,990

a space in the pathway it'll speed up

2380

01:55:10,320 --> 01:55:07,000

the transmission and you get more muon

2381

01:55:14,670 --> 01:55:10,330

signals in in those trajectories that

2382

01:55:17,040 --> 01:55:14,680

are crossing a space right and so and

2383

01:55:19,490 --> 01:55:17,050

that's going so that's north or south so

2384

01:55:26,640 --> 01:55:19,500

they're there I guess they would be

2385

01:55:30,810 --> 01:55:26,650

detecting east to west well top yeah Wow

2386

01:55:33,960 --> 01:55:30,820

yeah so what would okay and that is and

2387

01:55:36,150 --> 01:55:33,970

and also if that is the case and I'm

2388

01:55:37,980 --> 01:55:36,160

assuming the detector plates are facing

2389

01:55:40,770 --> 01:55:37,990

in the opposite direction they're not

2390

01:55:41,850 --> 01:55:40,780

facing each other right no no all right

2391

01:55:43,770 --> 01:55:41,860

they're facing in the opposite

2392

01:55:46,470 --> 01:55:43,780

directions so they would be covering

2393

01:55:48,780 --> 01:55:46,480

half of the pyramid on each side of the

2394

01:55:51,750 --> 01:55:48,790

Grand Gallery that's right there

2395

01:55:55,410 --> 01:55:51,760

basically if you know they're they're

2396

01:55:57,000 --> 01:55:55,420

looking up against northern side of it

2397

01:55:59,490 --> 01:55:57,010

and you know this may not be the only

2398

01:56:02,460 --> 01:55:59,500

place I just just what I saw it is it's

2399

01:56:07,130 --> 01:56:02,470

it if I were them I would put two plates

2400

01:56:10,380 --> 01:56:07,140

on the Rinda into the relieving chambers

2401

01:56:13,170 --> 01:56:10,390

and who knows maybe they did

2402

01:56:15,540 --> 01:56:13,180

have you seen we've got two minutes

2403

01:56:18,870 --> 01:56:15,550

before the break have you seen the

2404

01:56:21,870 --> 01:56:18,880

dassault video on the construction of

2405

01:56:24,570 --> 01:56:21,880

the pyramid you know that the French the

2406

01:56:26,400 --> 01:56:24,580

French aviation company yes I have what

2407

01:56:30,720 --> 01:56:26,410

do you think about that I think that's

2408

01:56:33,750 --> 01:56:30,730

one of the I do not know why that is not

2409

01:56:35,490 --> 01:56:33,760

discussed more and openly debated that's

2410

01:56:39,330 --> 01:56:35,500

one of those fascinating theories I've

2411

01:56:42,120 --> 01:56:39,340

ever seen put forward yeah basically the

2412

01:56:44,670 --> 01:56:42,130

Grand Gallery is a logistical passage

2413

01:56:46,890 --> 01:56:44,680

right as as a counterpoint to lift up

2414

01:56:49,110 --> 01:56:46,900

the stones the grande heavy granite

2415

01:56:51,540 --> 01:56:49,120

stones I mean you know it's a model it I

2416

01:56:53,760 --> 01:56:51,550

if this is what science is you propose a

2417

01:56:58,860 --> 01:56:53,770

model and then you test it and the first

2418

01:57:01,380 --> 01:56:58,870

test sensibly falsified it this is what

2419

01:57:04,500 --> 01:57:01,390

I'm trying to say so the first run at it

2420

01:57:07,290 --> 01:57:04,510

says that you know no spiral ramp and

2421

01:57:09,390 --> 01:57:07,300

this whole thing maybe not all of it but

2422

01:57:11,400 --> 01:57:09,400

at least a spiral ramp portion of it may

2423

01:57:12,960 --> 01:57:11,410

be falsified but with the stipulation

2424

01:57:14,280 --> 01:57:12,970

that maybe the test wasn't

2425

01:57:16,440 --> 01:57:14,290

sensitive enough which is why I think

2426
01:57:19,470 --> 01:57:16,450
they're doing this follow-up experiment

2427
01:57:23,910 --> 01:57:19,480
to see if they can now see it well also

2428
01:57:28,200 --> 01:57:23,920
also in the Dassault video they suggest

2429
01:57:30,600 --> 01:57:28,210
an exit out of the King's Chamber right

2430
01:57:32,160 --> 01:57:30,610
yes so you come in you seal it off you

2431
01:57:34,320 --> 01:57:32,170
drop it you have the you know the

2432
01:57:38,250 --> 01:57:34,330
trapdoors right you seal it off but

2433
01:57:40,260 --> 01:57:38,260
those guys the workers had to get out so

2434
01:57:42,360 --> 01:57:40,270
there's an exit which is right behind

2435
01:57:44,670 --> 01:57:42,370
the sarcophagus and there's a stone

2436
01:57:46,800 --> 01:57:44,680
there that's a different color than all

2437
01:57:49,230 --> 01:57:46,810
of the other granite that is in in in

2438
01:57:52,500 --> 01:57:49,240

the King's Chamber and that's the stone

2439

01:57:55,320 --> 01:57:52,510

that they put in place after they exited

2440

01:57:59,700 --> 01:57:55,330

next to the Grand Gallery is an exit

2441

01:58:02,850 --> 01:57:59,710

ramp and hallway that goes down in and

2442

01:58:05,430 --> 01:58:02,860

leaves the pyramid at ground level right

2443

01:58:08,040 --> 01:58:05,440

now there's two secret rooms according

2444

01:58:10,410 --> 01:58:08,050

to hotel choose secret rooms and now

2445

01:58:13,380 --> 01:58:10,420

what I find interesting about that is

2446

01:58:15,060 --> 01:58:13,390

well first off that stone is definitely

2447

01:58:16,620 --> 01:58:15,070

a different color you can look at any

2448

01:58:21,060 --> 01:58:16,630

picture and that thing stands out like a

2449

01:58:24,450 --> 01:58:21,070

sore thumb this in this new Moulin test

2450

01:58:26,640 --> 01:58:24,460

if it is where if it is what you're

2451

01:58:28,890 --> 01:58:26,650

suggesting up and down the Grand Gallery

2452

01:58:31,170 --> 01:58:28,900

would wouldn't they be able to detect

2453

01:58:35,870 --> 01:58:31,180

that hallway that was suggested by the

2454

01:58:39,150 --> 01:58:35,880

Dassault study oh that's a good question

2455

01:58:40,980 --> 01:58:39,160

well I can tell you so the answer is

2456

01:58:43,530 --> 01:58:40,990

maybe not because in the bent pyramid

2457

01:58:46,170 --> 01:58:43,540

they were not able to detect the passage

2458

01:58:48,150 --> 01:58:46,180

way right they only saw the chamber but

2459

01:58:51,390 --> 01:58:48,160

not the passage that connects the

2460

01:58:53,190 --> 01:58:51,400

chamber to the one below and so it looks

2461

01:58:56,130 --> 01:58:53,200

like the chamber is just not enough

2462

01:58:58,620 --> 01:58:56,140

space to make a difference and in this

2463

01:58:59,100 --> 01:58:58,630

case I wonder if the chamber is just too

2464

01:59:06,360 --> 01:58:59,110

short

2465

01:59:08,280 --> 01:59:06,370

in its long axis if you did that you

2466

01:59:12,000 --> 01:59:08,290

probably you might be able to see it are

2467

01:59:13,800 --> 01:59:12,010

you sure your dermatologist I need to

2468

01:59:16,740 --> 01:59:13,810

look at your CV a little bit closer

2469

01:59:19,110 --> 01:59:16,750

let's take a break right here because

2470

01:59:21,120 --> 01:59:19,120

when we come back that's always been the

2471

01:59:23,550 --> 01:59:21,130

big question in our love it when Zahi

2472

01:59:26,660 --> 01:59:23,560

Hawass is famously quote there's nothing

2473

01:59:29,120 --> 01:59:26,670

to see here there's nothing to see here

2474

01:59:31,070 --> 01:59:29,130

well there is much more to see inside of

2475

01:59:32,390 --> 01:59:31,080

the grand pyramid and the Great Pyramid

2476

01:59:34,670 --> 01:59:32,400

we'll be discussing all that one with

2477

01:59:37,550 --> 01:59:34,680

Manu when we come back after this short

2478

01:59:40,070 --> 01:59:37,560

break this is fade to black night one of

2479

01:59:41,450 --> 01:59:40,080

our Egypt week I'm yours to be Church

2480

01:59:43,530 --> 01:59:41,460

more with my new after this short break

2481

01:59:49,480 --> 01:59:43,540

stay with us

2482

01:59:54,730 --> 01:59:49,490

[Music]

2483

02:00:04,910 --> 02:00:02,120

Jimmy Church radio calm this is kg are a

2484

02:00:05,930 --> 02:00:04,920

digital broadcasting station Salt Lake

2485

02:00:09,170 --> 02:00:05,940

City Utah

2486

02:00:10,880 --> 02:00:09,180

Van Buren Arkansas poor water quality is

2487

02:00:11,900 --> 02:00:10,890

a major health issue and it's only

2488

02:00:13,790 --> 02:00:11,910

getting worse

2489

02:00:15,590 --> 02:00:13,800

municipalities can't keep up standards

2490

02:00:18,740 --> 02:00:15,600

have dropped and pollutants are

2491

02:00:20,540 --> 02:00:18,750

increasing where does it all end it ends

2492

02:00:22,280 --> 02:00:20,550

by keeping the pollutants outside of

2493

02:00:24,350 --> 02:00:22,290

your home with hydrant cares advanced

2494

02:00:26,750 --> 02:00:24,360

systems available at wave home solutions

2495

02:00:28,430 --> 02:00:26,760

no less than the best purification

2496

02:00:30,290 --> 02:00:28,440

materials and processes have been

2497

02:00:31,730 --> 02:00:30,300

developed by Hydra care to provide you

2498

02:00:34,640 --> 02:00:31,740

with healthy clean water for drinking

2499

02:00:36,590 --> 02:00:34,650

cooking and showering hydro care far

2500

02:00:40,340 --> 02:00:36,600

surpasses the competition in removing

2501
02:00:42,650 --> 02:00:40,350
chlorine odors iron led chemicals lime

2502
02:00:44,660 --> 02:00:42,660
skill and much more don't settle for

2503
02:00:46,550 --> 02:00:44,670
less when it comes to your water we'll

2504
02:00:48,590 --> 02:00:46,560
take care of the toughest water problems

2505
02:00:51,320 --> 02:00:48,600
for you whether it's from a city or well

2506
02:00:53,210 --> 02:00:51,330
source satisfaction guaranteed for more

2507
02:00:55,250 --> 02:00:53,220
information call eight eight eight nine

2508
02:00:58,640 --> 02:00:55,260
nine seven wave that's eight eight eight

2509
02:01:00,920 --> 02:00:58,650
nine nine seven w AV e or go to best

2510
02:01:03,760 --> 02:01:00,930
water one two three dot-com that's best

2511
02:01:04,650 --> 02:01:03,770
water one two three dot-com

2512
02:01:07,750 --> 02:01:04,660
Solutions

2513
02:01:10,190 --> 02:01:07,760

[Music]

2514

02:01:14,960 --> 02:01:10,200

your contact for current news and

2515

02:01:16,760 --> 02:01:14,970

trending topics je GRA radio.com does

2516

02:01:19,130 --> 02:01:16,770

your basement or crawlspace have a damp

2517

02:01:20,900 --> 02:01:19,140

musty smell well watch out that's a sign

2518

02:01:22,729 --> 02:01:20,910

of too much moisture and not enough

2519

02:01:24,680 --> 02:01:22,739

ventilation and that can mean increased

2520

02:01:26,630 --> 02:01:24,690

mold growth and the build-up of harmful

2521

02:01:28,880 --> 02:01:26,640

toxins and gases don't bother with a

2522

02:01:31,190 --> 02:01:28,890

dehumidifier it just circulates the same

2523

02:01:33,440 --> 02:01:31,200

unhealthy air now there's a better way

2524

02:01:35,420 --> 02:01:33,450

to remove these dangers and odors it's

2525

02:01:37,550 --> 02:01:35,430

with the computerized wave moisture

2526
02:01:39,620 --> 02:01:37,560
control unit that reduces moisture and

2527
02:01:41,630 --> 02:01:39,630
expels pollutants we replaced our old

2528
02:01:43,910 --> 02:01:41,640
dehumidifier with the wave unit and in

2529
02:01:45,650 --> 02:01:43,920
only three weeks our basement is dry and

2530
02:01:47,810 --> 02:01:45,660
the musty smell is gone

2531
02:01:50,060 --> 02:01:47,820
wave units require no maintenance no

2532
02:01:52,250 --> 02:01:50,070
buckets of water or filters and costs

2533
02:01:54,410 --> 02:01:52,260
only pennies a day to run breathe better

2534
02:01:56,810 --> 02:01:54,420
live healthier with an affordable no

2535
02:01:59,180 --> 02:01:56,820
maintenance wave unit call eight eight

2536
02:02:08,940 --> 02:01:59,190
eight seven one seven way eight eight

2537
02:02:14,620 --> 02:02:11,120
own solutions

2538
02:02:18,919 --> 02:02:16,910

this is Jimmy Church of fade to black

2539

02:02:22,040 --> 02:02:18,929

and I only drink

2540

02:02:24,560 --> 02:02:22,050

fade to black blend coffee from River

2541

02:02:27,500 --> 02:02:24,570

Moon just click on the River Moon coffee

2542

02:02:31,580 --> 02:02:27,510

banner at Jimmy Church radio.com promo

2543

02:02:34,100 --> 02:02:31,590

code f2 b blend so are you tired of

2544

02:02:36,530 --> 02:02:34,110

being tired well then it's time to get

2545

02:02:38,930 --> 02:02:36,540

the tea hey it's Lisa here to tell you

2546

02:02:40,819 --> 02:02:38,940

about this all-natural all organic tea

2547

02:02:42,379 --> 02:02:40,829

I've been drinking that has had great

2548

02:02:45,319 --> 02:02:42,389

results for over 20 years

2549

02:02:47,149 --> 02:02:45,329

it's called life changed tea and it's

2550

02:02:49,760 --> 02:02:47,159

specially formulated to help detoxify

2551
02:02:52,459 --> 02:02:49,770
and cleanse your kidneys liver colon and

2552
02:02:53,839 --> 02:02:52,469
blood all at once the colon is one of

2553
02:02:56,600 --> 02:02:53,849
the most ignored organs in the human

2554
02:02:58,430 --> 02:02:56,610
body the faster that waste is eliminated

2555
02:03:00,439 --> 02:02:58,440
from the body the less time that way

2556
02:03:02,390 --> 02:03:00,449
sits in our intestines spreading toxins

2557
02:03:04,310 --> 02:03:02,400
to our bloodstream this tea helps

2558
02:03:06,169 --> 02:03:04,320
cleanse chemicals caused by outside

2559
02:03:09,229 --> 02:03:06,179
intruders from our entire digestive

2560
02:03:11,540 --> 02:03:09,239
system and get this weight loss can be a

2561
02:03:13,760 --> 02:03:11,550
side effect and with continued use of

2562
02:03:16,189 --> 02:03:13,770
the tea you can experience clearer

2563
02:03:18,859 --> 02:03:16,199

healthier younger looking skin increased

2564

02:03:20,270 --> 02:03:18,869

energy and a happier outlook on life so

2565

02:03:23,149 --> 02:03:20,280

if you're tired of being tired

2566

02:03:23,959 --> 02:03:23,159

get the life change tea at get the tea

2567

02:03:28,569 --> 02:03:23,969

calm

2568

02:03:30,740 --> 02:03:28,579

you'll be glad you did

2569

02:03:32,720 --> 02:03:30,750

did you know that when you're on the

2570

02:03:34,939 --> 02:03:32,730

road with limited data or Wi-Fi

2571

02:03:36,859 --> 02:03:34,949

available you can still listen to every

2572

02:03:39,649 --> 02:03:36,869

minute of fade to black by just calling

2573

02:03:42,680 --> 02:03:39,659

six oh five five six two four four eight

2574

02:03:45,169 --> 02:03:42,690

two no smartphone app or Internet needed

2575

02:03:47,780 --> 02:03:45,179

it saves your data plan and no extra

2576

02:03:50,569 --> 02:03:47,790

cost if you have unlimited minutes just

2577

02:03:52,879 --> 02:03:50,579

call six oh five five six two four four

2578

02:03:55,490 --> 02:03:52,889

eight two you can listen to me Jimmy

2579

02:04:02,310 --> 02:03:55,500

Church on any phone anytime anywhere

2580

02:04:02,320 --> 02:04:06,359

[Music]

2581

02:04:12,759 --> 02:04:08,500

you want to know a secret

2582

02:04:15,700 --> 02:04:12,769

I love ponies I really love ponies I'm

2583

02:04:19,959 --> 02:04:15,710

serious I couldn't stay sane without

2584

02:04:25,490 --> 02:04:19,969

poor mr. Brooks I fade to black because

2585

02:04:29,460 --> 02:04:27,330

this is fade to black

2586

02:04:33,150 --> 02:04:29,470

with Jimmy Church on the game changer

2587

02:04:35,520 --> 02:04:33,160

radio network and kgr a the global radio

2588

02:04:48,790 --> 02:04:35,530

alliance

2589

02:04:52,700 --> 02:04:50,690

welcome back fade to black

2590

02:04:56,420 --> 02:04:52,710

I am your host Jimmy Church what an

2591

02:05:00,520 --> 02:04:56,430

amazing show tonight our guest my new

2592

02:05:02,450 --> 02:05:00,530

save Sade he just published a paper

2593

02:05:09,370 --> 02:05:02,460

today

2594

02:05:12,470 --> 02:05:09,380

now this is I've read through most of it

2595

02:05:15,800 --> 02:05:12,480

it's compelling some of it is way above

2596

02:05:18,560 --> 02:05:15,810

my pay grade it's a fascinating read

2597

02:05:21,770 --> 02:05:18,570

money where can everybody or can anybody

2598

02:05:25,190 --> 02:05:21,780

have access to this yes it's free free

2599

02:05:26,510 --> 02:05:25,200

access archaeological discovery journal

2600

02:05:28,070 --> 02:05:26,520

if you just put that into the search

2601

02:05:30,260 --> 02:05:28,080

engine it'll take you to the website

2602

02:05:32,960 --> 02:05:30,270

that's the easiest way I'll have it on

2603

02:05:35,360 --> 02:05:32,970

my website maybe by tomorrow and it's

2604

02:05:38,060 --> 02:05:35,370

also on my academia

2605

02:05:39,980 --> 02:05:38,070

edu profile so there's different ways

2606

02:05:42,620 --> 02:05:39,990

but the easiest way archaeological

2607

02:05:48,740 --> 02:05:42,630

discovery journal and the title of the

2608

02:05:50,870 --> 02:05:48,750

paper the title of the paper is that's a

2609

02:05:52,970 --> 02:05:50,880

long title so I have to that's why I let

2610

02:05:56,300 --> 02:05:52,980

it die I handed it right off to you

2611

02:05:59,060 --> 02:05:56,310

right so it's it says hey me you know

2612

02:06:01,660 --> 02:05:59,070

use numerically tact surface ratios to

2613

02:06:04,580 --> 02:06:01,670

mark ceilings inside the Great Pyramid

2614

02:06:05,240 --> 02:06:04,590

hinting at design space is still hidden

2615

02:06:08,570 --> 02:06:05,250

within

2616

02:06:09,710 --> 02:06:08,580

so it basically basically the conclusion

2617

02:06:13,550 --> 02:06:09,720

of this paper I'll just give you the

2618

02:06:17,330 --> 02:06:13,560

bottom line right now is I am proposing

2619

02:06:20,690 --> 02:06:17,340

that there is at least six design spaces

2620

02:06:23,990 --> 02:06:20,700

inside the pyramid Great Pyramid and

2621

02:06:26,600 --> 02:06:24,000

these six spaces are above the granite

2622

02:06:29,090 --> 02:06:26,610

Tower so we're talking about top three

2623

02:06:31,670 --> 02:06:29,100

fifths of the pyramid where there is no

2624

02:06:34,970 --> 02:06:31,680

known spaces at this at this time and

2625

02:06:37,880 --> 02:06:34,980

I'm saying based on this analysis

2626

02:06:43,940 --> 02:06:37,890

there's at least six maybe ten design

2627

02:06:49,640 --> 02:06:43,950

spaces now okay hands aji Hawass is head

2628

02:06:52,860 --> 02:06:49,650

just spun around now it has my know he

2629

02:06:56,570 --> 02:06:52,870

might already know I'm right right and

2630

02:06:58,370 --> 02:06:56,580

certainly with the Moo on paper that

2631

02:07:02,310 --> 02:06:58,380

again

2632

02:07:05,690 --> 02:07:02,320

suggests that there is a new chamber

2633

02:07:08,490 --> 02:07:05,700

above the Grand Gallery where there is

2634

02:07:13,620 --> 02:07:08,500

allegedly supposed to be nothing right

2635

02:07:16,830 --> 02:07:13,630

okay your paper is taking this a giant

2636

02:07:19,530 --> 02:07:16,840

step forward and outside of the box

2637

02:07:21,510 --> 02:07:19,540

even from the Mulan suggestion yes

2638

02:07:25,590 --> 02:07:21,520

there's these spaces are above the great

2639

02:07:29,760 --> 02:07:25,600

void and ears and now okay let's we're

2640

02:07:32,400 --> 02:07:29,770

gonna break this down as to why you have

2641

02:07:35,970 --> 02:07:32,410

come to this conclusion one space to

2642

02:07:39,660 --> 02:07:35,980

space is one thing now we're we're

2643

02:07:42,810 --> 02:07:39,670

suggesting between six and ten now to

2644

02:07:46,920 --> 02:07:42,820

come to this conclusion you have to have

2645

02:07:50,220 --> 02:07:46,930

something to base this on so let's start

2646

02:07:52,800 --> 02:07:50,230

with the very basics here and let's talk

2647

02:07:55,080 --> 02:07:52,810

about the thickness of the blocks for

2648

02:07:59,100 --> 02:07:55,090

each layer of the Great Pyramid let's

2649

02:08:00,720 --> 02:07:59,110

start there right so so I'm gonna I'm

2650

02:08:03,540 --> 02:08:00,730

gonna make a comment about that and then

2651

02:08:05,670 --> 02:08:03,550

I'm just going to present two quick

2652

02:08:09,300 --> 02:08:05,680

concepts and then it'll be really easy

2653

02:08:11,400 --> 02:08:09,310

to understand this so to your point if

2654

02:08:12,810 --> 02:08:11,410

you stand in front of the pyramid and

2655

02:08:15,870 --> 02:08:12,820

this of course people look at it all the

2656

02:08:18,360 --> 02:08:15,880

time and you could come 20 times and you

2657

02:08:20,340 --> 02:08:18,370

might not see it but once you're aware

2658

02:08:23,550 --> 02:08:20,350

of it it's actually completely obvious

2659

02:08:27,600 --> 02:08:23,560

that the thickness of the courses

2660

02:08:28,740 --> 02:08:27,610

changes and it's not a smooth ride up to

2661

02:08:31,140 --> 02:08:28,750

the pyramid you know you would think

2662

02:08:32,520 --> 02:08:31,150

that they gradually get you know smaller

2663

02:08:34,980 --> 02:08:32,530

and smaller and smaller but that's not

2664

02:08:37,920 --> 02:08:34,990

the case they suddenly get thicker and

2665

02:08:39,840 --> 02:08:37,930

then the thickness tapers down and then

2666

02:08:42,390 --> 02:08:39,850

it gets thicker again so it creates sort

2667

02:08:44,760 --> 02:08:42,400

of a wave effect and this this this

2668

02:08:47,070 --> 02:08:44,770

term wave this comes from jean-pierre

2669

02:08:49,650 --> 02:08:47,080

Houdin so he actually emailed when he

2670

02:08:51,750 --> 02:08:49,660

emailed me he he put it in that term I

2671

02:08:53,790 --> 02:08:51,760

called it I call it a feathering effect

2672

02:08:55,410 --> 02:08:53,800

so the pyramids texture and you know

2673

02:08:57,000 --> 02:08:55,420

when you see the light show it's even

2674

02:08:59,580 --> 02:08:57,010

more obvious because you have the lasers

2675

02:09:01,800 --> 02:08:59,590

hitting you know the pyramid in certain

2676

02:09:03,870 --> 02:09:01,810

angles and then you can really see it

2677

02:09:05,760 --> 02:09:03,880

this feathering effect of the of the

2678

02:09:06,300 --> 02:09:05,770

texture of the core masonry they have

2679

02:09:08,520 --> 02:09:06,310

three

2680

02:09:10,580 --> 02:09:08,530

after reading your paper I went back and

2681

02:09:14,520 --> 02:09:10,590

looked at all of the high-res images

2682

02:09:19,260 --> 02:09:14,530

that I could find on the Great Pyramid

2683

02:09:22,080 --> 02:09:19,270

and now it is obvious yes it's obvious

2684

02:09:24,890 --> 02:09:22,090

like when I found out about the eight

2685

02:09:28,080 --> 02:09:24,900

sides on the pyramid instead of fourth I

2686

02:09:30,510 --> 02:09:28,090

it's it's right there I can see it in

2687

02:09:34,160 --> 02:09:30,520

any image now of the Great Pyramid

2688

02:09:38,970 --> 02:09:34,170

now that you have polluted my mind right

2689

02:09:42,840 --> 02:09:38,980

yes it's rather obvious how was this not

2690

02:09:45,000 --> 02:09:42,850

discovered before not necessarily why it

2691

02:09:48,120 --> 02:09:45,010

is there but just the simple fact that

2692

02:09:50,640 --> 02:09:48,130

it is there well it is so it it has been

2693

02:09:52,650 --> 02:09:50,650

described and measured as a matter of

2694

02:09:55,110 --> 02:09:52,660

fact by Flinders Petrie so he described

2695

02:09:58,350 --> 02:09:55,120

the he described this varying course

2696

02:10:02,400 --> 02:09:58,360

thickness in his eighteen I think it was

2697

02:10:04,650 --> 02:10:02,410

1883 publication and for those who don't

2698

02:10:06,900 --> 02:10:04,660

know his Petrie is you know considered

2699

02:10:08,910 --> 02:10:06,910

the grandfather of archaeology so he's a

2700

02:10:12,120 --> 02:10:08,920

British surveyor who went to Egypt in

2701

02:10:14,760 --> 02:10:12,130

the 1880s and he did meticulous

2702

02:10:16,140 --> 02:10:14,770

measuring of the monuments and one of

2703

02:10:17,910 --> 02:10:16,150

the things that he did he basically

2704

02:10:20,190 --> 02:10:17,920

measured the thickness of each course

2705

02:10:24,600 --> 02:10:20,200

from all four corners going up to

2706

02:10:26,550 --> 02:10:24,610

pyramid and he plotted that as you know

2707

02:10:31,230 --> 02:10:26,560

as a function of the overall height of

2708

02:10:33,600 --> 02:10:31,240

the pyramid and so and then he he did so

2709

02:10:35,550 --> 02:10:33,610

he's so he noticed that and then he

2710

02:10:37,890 --> 02:10:35,560

noticed something else and this is

2711

02:10:40,070 --> 02:10:37,900

really the key to this paper and so

2712

02:10:43,290 --> 02:10:40,080

before I mentioned it I just want to

2713

02:10:44,820 --> 02:10:43,300

present two simple analogies so and then

2714

02:10:47,010 --> 02:10:44,830

it'll be much easier to explain so a

2715

02:10:48,990 --> 02:10:47,020

pyramid so the first one is if think of

2716

02:10:51,990 --> 02:10:49,000

a pyramid as a stack of squares of

2717

02:10:54,180 --> 02:10:52,000

shrinking squares and and then imagine

2718

02:10:56,370 --> 02:10:54,190

you know the bottom square is of course

2719

02:10:58,710 --> 02:10:56,380

the base and let's just call it you know

2720

02:11:00,510 --> 02:10:58,720

five by five a square that's five units

2721

02:11:02,850 --> 02:11:00,520

let's say five yards whatever you want

2722

02:11:05,340 --> 02:11:02,860

to call it and so it's five by five is

2723

02:11:08,340 --> 02:11:05,350

twenty five right and then you pick any

2724

02:11:10,080 --> 02:11:08,350

square higher up and so it's a smaller

2725

02:11:12,390 --> 02:11:10,090

square because it's a stack of shrinking

2726

02:11:14,850 --> 02:11:12,400

squares and let's say pick a square

2727

02:11:18,390 --> 02:11:14,860

that's 2 by 2 so that's 4 so we have 4

2728

02:11:20,250 --> 02:11:18,400

and we have 25 and so that's that ratio

2729

02:11:25,920 --> 02:11:20,260

is for 25th

2730

02:11:27,510 --> 02:11:25,930

and the four is a round number and and

2731

02:11:30,930 --> 02:11:27,520

then let's give you an example let's say

2732

02:11:32,850 --> 02:11:30,940

3 by 3 is 9 divided by 25 is 925 so 4

2733

02:11:36,480 --> 02:11:32,860

and 9 are round numbers they're integers

2734

02:11:38,070 --> 02:11:36,490

as opposed to let's say two and a half

2735

02:11:40,020 --> 02:11:38,080

by two and a half so we take another

2736

02:11:42,120 --> 02:11:40,030

square up the pyramid is two and a half

2737

02:11:45,240 --> 02:11:42,130

by two and a half it's six six and a

2738

02:11:46,380 --> 02:11:45,250

quarter that's not a round number so so

2739

02:11:47,940 --> 02:11:46,390

I just want to make that distinction

2740

02:11:50,820 --> 02:11:47,950

because that becomes important so when

2741

02:11:52,980 --> 02:11:50,830

we divide the surface of a square up the

2742

02:11:55,920 --> 02:11:52,990

pyramid divided by the base and we get a

2743

02:11:57,720 --> 02:11:55,930

certain ratio if it's if it's a round

2744

02:11:59,670 --> 02:11:57,730

number of fraction it's you know

2745

02:12:02,040 --> 02:11:59,680

something like four five twenty fifths

2746

02:12:03,660 --> 02:12:02,050

six twenty fifths if it's not a round

2747

02:12:07,050 --> 02:12:03,670

fraction then it's something like six

2748

02:12:09,750 --> 02:12:07,060

point twenty five or you know 3.37 some

2749

02:12:12,270 --> 02:12:09,760

you know some uneven number so that's

2750

02:12:14,730 --> 02:12:12,280

the first thing the second concept I

2751

02:12:16,980 --> 02:12:14,740

want to explain is the pyramid angle so

2752

02:12:19,440 --> 02:12:16,990

in in ancient Egypt the pyramid a goal

2753

02:12:21,300 --> 02:12:19,450

was called the CeBIT and what the

2754

02:12:23,610 --> 02:12:21,310

circuit is is basically you're walking

2755

02:12:25,890 --> 02:12:23,620

up a staircase right you take a step

2756

02:12:27,870 --> 02:12:25,900

each step takes you a step higher and

2757

02:12:29,730 --> 02:12:27,880

you're also moving forward right so

2758

02:12:31,950 --> 02:12:29,740

you're basically going up and forward

2759

02:12:34,410 --> 02:12:31,960

and if you have a staircase each step is

2760

02:12:36,900 --> 02:12:34,420

the same that means you know you are

2761

02:12:40,770 --> 02:12:36,910

basically going the same you're going at

2762

02:12:42,900 --> 02:12:40,780

the same rate each step so that is sort

2763

02:12:45,900 --> 02:12:42,910

of the angle of this staircase and

2764

02:12:47,910 --> 02:12:45,910

that's called the svet now but with this

2765

02:12:49,950 --> 02:12:47,920

feathering effect you're not you don't

2766

02:12:52,350 --> 02:12:49,960

have even steps right so each step is

2767

02:12:54,270 --> 02:12:52,360

different you go let's say you go up a

2768

02:12:55,830 --> 02:12:54,280

step and then the step is deeper than

2769

02:12:57,810 --> 02:12:55,840

the previous one so it's an uneven

2770

02:13:00,090 --> 02:12:57,820

staircase nobody would ever build a

2771

02:13:03,180 --> 02:13:00,100

staircase like that but the pyramid was

2772

02:13:06,870 --> 02:13:03,190

built like that basically each course is

2773

02:13:08,760 --> 02:13:06,880

not a nice even step compared to the

2774

02:13:11,310 --> 02:13:08,770

previous one and this is stress it's a

2775

02:13:15,990 --> 02:13:11,320

strange phenomenon and so in this paper

2776

02:13:18,480 --> 02:13:16,000

I am basically I I looked at Petrie's

2777

02:13:20,370 --> 02:13:18,490

numbers and Petri marked specific

2778

02:13:22,680 --> 02:13:20,380

courses with these round fractions of

2779

02:13:24,810 --> 02:13:22,690

twenty fifths and when you look at those

2780

02:13:27,320 --> 02:13:24,820

courses it turns out that in the lower

2781

02:13:31,080 --> 02:13:27,330

portion of the pyramid they tend to

2782

02:13:33,390 --> 02:13:31,090

coincide with ceilings of spaces in the

2783

02:13:33,989 --> 02:13:33,400

pyramid so we have we know the spaces we

2784

02:13:40,560 --> 02:13:33,999

have

2785

02:13:43,140 --> 02:13:40,570

the tower above the king chamber and it

2786

02:13:46,439 --> 02:13:43,150

turns out when you look at those courses

2787

02:13:50,520 --> 02:13:46,449

that are round numbers of twenty-fifths

2788

02:13:52,979 --> 02:13:50,530

okay they've run through that level in

2789

02:13:56,270 --> 02:13:52,989

the pyramid that coincides with a

2790

02:13:59,459 --> 02:13:56,280

ceiling of a space of a known space and

2791

02:14:03,899 --> 02:13:59,469

this pattern goes all the way up the

2792

02:14:06,029 --> 02:14:03,909

pyramid and based on that numerical code

2793

02:14:09,509 --> 02:14:06,039

I'm saying there has to have to be

2794

02:14:12,029 --> 02:14:09,519

spaces in the top portion of the pyramid

2795

02:14:13,890 --> 02:14:12,039

why because there is an economic cost

2796

02:14:15,239 --> 02:14:13,900

for building the pyramid like this you

2797

02:14:17,399 --> 02:14:15,249

don't like I was just saying you don't

2798

02:14:19,589 --> 02:14:17,409

build a scare case with uneven stairs

2799

02:14:21,450 --> 02:14:19,599

you just make every single stair the

2800

02:14:24,149 --> 02:14:21,460

same height and the same depth that's

2801
02:14:26,100 --> 02:14:24,159
the easiest way to do it but they didn't

2802
02:14:27,689 --> 02:14:26,110
do that they they varied the course

2803
02:14:29,939 --> 02:14:27,699
thickness and that's an economic cost

2804
02:14:31,560 --> 02:14:29,949
that means he had to basically whoever

2805
02:14:34,229 --> 02:14:31,570
you know designed the pyramid had to

2806
02:14:35,819 --> 02:14:34,239
instruct a quarry man to cut stones with

2807
02:14:37,739 --> 02:14:35,829
different thicknesses and then there's

2808
02:14:39,839 --> 02:14:37,749
thicknesses those thicker stones had to

2809
02:14:43,049 --> 02:14:39,849
be transported up the pyramid so it

2810
02:14:45,450 --> 02:14:43,059
costs more effort more time why would

2811
02:14:47,430 --> 02:14:45,460
you do that well the best way to explain

2812
02:14:49,649 --> 02:14:47,440
it is that when you have a ceiling you

2813
02:14:52,259 --> 02:14:49,659

have to protect it and so what you do is

2814

02:14:54,810 --> 02:14:52,269

you design the space you you close the

2815

02:14:57,509 --> 02:14:54,820

space at the top and then you you

2816

02:15:00,270 --> 02:14:57,519

buttress it you basically put a few

2817

02:15:02,549 --> 02:15:00,280

thicker courses above so that the

2818

02:15:07,020 --> 02:15:02,559

ceiling can hold under the weight of the

2819

02:15:09,899 --> 02:15:07,030

pyramid above I'm looking at I don't

2820

02:15:11,370 --> 02:15:09,909

know what hit this is labeled

2821

02:15:15,390 --> 02:15:11,380

everybody's gonna go and look at this

2822

02:15:18,419 --> 02:15:15,400

but the section of the passages of the

2823

02:15:21,000 --> 02:15:18,429

Great Pyramid with the ratios in red

2824

02:15:24,209 --> 02:15:21,010

while black and blue too as well on the

2825

02:15:27,989 --> 02:15:24,219

outside and the correlations are pretty

2826

02:15:29,700 --> 02:15:27,999

obvious here man yeah I think there's

2827

02:15:32,299 --> 02:15:29,710

you know John Pierre had some good

2828

02:15:36,919 --> 02:15:32,309

comments he he wasn't totally on board

2829

02:15:39,540 --> 02:15:36,929

and so he made me dig up another

2830

02:15:42,299 --> 02:15:39,550

illustration I mean first of all Peters

2831

02:15:44,520 --> 02:15:42,309

illustration is very very accurate I

2832

02:15:46,880 --> 02:15:44,530

think but I compared it to another

2833

02:15:48,470 --> 02:15:46,890

illustration and I can pretty much match

2834

02:15:51,710 --> 02:15:48,480

all of these courses there's one

2835

02:15:54,260 --> 02:15:51,720

discrepancy course number 42 but

2836

02:15:57,740 --> 02:15:54,270

otherwise I think it's pretty tight and

2837

02:15:59,630 --> 02:15:57,750

so it's it's and the good thing is it's

2838

02:16:01,370 --> 02:15:59,640

a testable hypothesis I mean you know

2839

02:16:03,200 --> 02:16:01,380

all we have to do is scan the top

2840

02:16:05,060 --> 02:16:03,210

portion of the pyramid put the detector

2841

02:16:06,440 --> 02:16:05,070

plates a little bit higher up and we

2842

02:16:08,240 --> 02:16:06,450

have the answer and we might have the

2843

02:16:10,190 --> 02:16:08,250

answer in a few months and then we can

2844

02:16:16,130 --> 02:16:10,200

say safe said it was right or wrong

2845

02:16:18,110 --> 02:16:16,140

now let's uh let's clarify again let's

2846

02:16:20,960 --> 02:16:18,120

get back to the basics here we're

2847

02:16:23,980 --> 02:16:20,970

talking about each layer of stone

2848

02:16:28,670 --> 02:16:23,990

starting from layer 1 at the bottom is

2849

02:16:31,090 --> 02:16:28,680

perfectly level and an and measured as

2850

02:16:34,010 --> 02:16:31,100

level there's been enough laser and

2851
02:16:38,150 --> 02:16:34,020
digitizing of the pyramid and showing

2852
02:16:40,520 --> 02:16:38,160
that over time this the level level to

2853
02:16:42,080 --> 02:16:40,530
earth has not changed they are all

2854
02:16:44,510 --> 02:16:42,090
perfectly level and the stones

2855
02:16:49,490 --> 02:16:44,520
themselves are leveled which you are

2856
02:16:53,480 --> 02:16:49,500
suggesting is that some of these levels

2857
02:16:57,080 --> 02:16:53,490
the thickness of the stones is different

2858
02:17:02,300 --> 02:16:57,090
from the preceding layer and matches up

2859
02:17:05,390 --> 02:17:02,310
with known ceilings and anomalies on the

2860
02:17:07,850 --> 02:17:05,400
inside of the pyramid right now at the

2861
02:17:09,500 --> 02:17:07,860
most the best example that anybody can

2862
02:17:11,870 --> 02:17:09,510
see from you know standing in front of

2863
02:17:13,190 --> 02:17:11,880

the pyramid is course number 235 when

2864

02:17:16,070 --> 02:17:13,200

you stand in front of the Great Pyramid

2865

02:17:17,930 --> 02:17:16,080

you look up you know about you know

2866

02:17:20,120 --> 02:17:17,940

something like 20 degrees up you see

2867

02:17:22,910 --> 02:17:20,130

this definitely much thicker course and

2868

02:17:26,300 --> 02:17:22,920

that's course number 35 and it turns out

2869

02:17:30,830 --> 02:17:26,310

that course sits right on top of the

2870

02:17:33,080 --> 02:17:30,840

ceiling of the Queen chamber that's a

2871

02:17:36,709 --> 02:17:33,090

that's the easiest one to see and it's

2872

02:17:41,360 --> 02:17:36,719

also on the top of the Grand Gallery it

2873

02:17:43,250 --> 02:17:41,370

is porous it cut it sort of yeah sort of

2874

02:17:45,530 --> 02:17:43,260

crosses yes of course it crosses the

2875

02:17:47,660 --> 02:17:45,540

Grand Gallery but it doesn't coincide

2876

02:17:49,580 --> 02:17:47,670

with the ceiling of the Grand Gallery

2877

02:17:52,700 --> 02:17:49,590

but it perfectly correlates with the

2878

02:17:54,709 --> 02:17:52,710

ceiling of the Queen chamber right so so

2879

02:17:59,480 --> 02:17:54,719

what I'm saying is that the architect

2880

02:18:01,161 --> 02:17:59,490

made that course that way because you

2881

02:18:04,161 --> 02:18:01,171

wanted to insert a chamber

2882

02:18:06,220 --> 02:18:04,171

at that he wanted to finish the ceiling

2883

02:18:12,951 --> 02:18:06,230

of a chamber at that particular level

2884

02:18:15,770 --> 02:18:12,961

now let's go up above the v relieving

2885

02:18:21,041 --> 02:18:15,780

chamber what are you showing here right

2886

02:18:25,791 --> 02:18:21,051

so this is course number 84 and 84 runs

2887

02:18:27,951 --> 02:18:25,801

across the top of the granite tower now

2888

02:18:29,361 --> 02:18:27,961

there's an interesting thing about I

2889

02:18:32,451 --> 02:18:29,371

don't know if you have time to go into

2890

02:18:34,281 --> 02:18:32,461

this but I'll just mention it real quick

2891

02:18:38,630 --> 02:18:34,291

in passing so there's an interesting

2892

02:18:41,510 --> 02:18:38,640

thing about the 8th 8th 25th and 5 25th

2893

02:18:44,000 --> 02:18:41,520

those those particular courses because

2894

02:18:46,491 --> 02:18:44,010

they're not really round numbers so it's

2895

02:18:48,710 --> 02:18:46,501

not 8th it's actually you know sort of

2896

02:18:50,451 --> 02:18:48,720

an uneven number and the same is with

2897

02:18:52,850 --> 02:18:50,461

five but the other not the other ones

2898

02:18:55,340 --> 02:18:52,860

all the way up are pretty tight and

2899

02:18:57,281 --> 02:18:55,350

Petrie of course marked all of these

2900

02:19:01,041 --> 02:18:57,291

particular courses in his in his

2901
02:19:02,980 --> 02:19:01,051
illustration so how do you so you know I

2902
02:19:05,750 --> 02:19:02,990
thought I was trying to explain this and

2903
02:19:07,460 --> 02:19:05,760
my explanation and of course I could be

2904
02:19:09,050 --> 02:19:07,470
wrong but my explanation is you know I'm

2905
02:19:11,930 --> 02:19:09,060
it well I talked about in the paper how

2906
02:19:14,060 --> 02:19:11,940
8 and 5 are theologically important

2907
02:19:16,071 --> 02:19:14,070
numbers to the ancient Egyptians it has

2908
02:19:18,140 --> 02:19:16,081
to do with astronomy it has to do with

2909
02:19:20,600 --> 02:19:18,150
the cycle of Venus versus the cycle of

2910
02:19:22,730 --> 02:19:20,610
series because that's an 8 to 5

2911
02:19:24,291 --> 02:19:22,740
correlation and the architecture shows

2912
02:19:25,581 --> 02:19:24,301
it so you can go to my doom pyramid

2913
02:19:28,190 --> 02:19:25,591

compared to the Great Pyramid and

2914

02:19:31,190 --> 02:19:28,200

they're related by $5/8$ so 5 and 8 are

2915

02:19:33,350 --> 02:19:31,200

important numbers and there's more

2916

02:19:34,550 --> 02:19:33,360

examples so we can you know if we would

2917

02:19:37,640 --> 02:19:34,560

probably not have time to get into it

2918

02:19:40,090 --> 02:19:37,650

but anyways so in this sequence from 10

2919

02:19:44,060 --> 02:19:40,100

twenty fifths all the way up to 101

2920

02:19:47,090 --> 02:19:44,070

125th the five and eight positions are

2921

02:19:48,590 --> 02:19:47,100

uneven and so what does that mean so my

2922

02:19:52,011 --> 02:19:48,600

interpretation in this paper is that

2923

02:19:54,051 --> 02:19:52,021

those are special courses why are they

2924

02:19:55,671 --> 02:19:54,061

special is this are they special because

2925

02:19:58,371 --> 02:19:55,681

there is a space or because there isn't

2926

02:20:00,111 --> 02:19:58,381

a space so the way I'm interpreting it

2927

02:20:03,321 --> 02:20:00,121

is that it's a space that's hidden

2928

02:20:05,661 --> 02:20:03,331

that's not supposed to be known so you

2929

02:20:09,291 --> 02:20:05,671

know if you go so because the granite

2930

02:20:10,671 --> 02:20:09,301

Tower really wasn't a known space and it

2931

02:20:12,650 --> 02:20:10,681

might not be the granite tower it could

2932

02:20:15,110 --> 02:20:12,660

be the possible it could be the big void

2933

02:20:19,910 --> 02:20:15,120

actually so it turns out that number

2934

02:20:22,730 --> 02:20:19,920

eighty-four crosses above just above the

2935

02:20:26,360 --> 02:20:22,740

big void and if the big void is real

2936

02:20:29,480 --> 02:20:26,370

then that is what may be designated by

2937

02:20:31,250 --> 02:20:29,490

that particular course number 84 so it's

2938

02:20:34,040 --> 02:20:31,260

not the granite tower actually it's the

2939

02:20:38,110 --> 02:20:34,050

big void yeah I'm looking at it here and

2940

02:20:40,970 --> 02:20:38,120

moving up above that yeah the numbers

2941

02:20:44,210 --> 02:20:40,980

and the ratio between them this is my

2942

02:20:46,070 --> 02:20:44,220

visual I'm not looking at the math but

2943

02:20:50,660 --> 02:20:46,080

my eyes are saying that there is

2944

02:20:56,500 --> 02:20:50,670

something consistent here with 89 97 107

2945

02:21:00,110 --> 02:20:56,510

115 129 143 161 179 and 195 that

2946

02:21:02,750 --> 02:21:00,120

something is consistent here now all of

2947

02:21:06,200 --> 02:21:02,760

this this is to the audience this is all

2948

02:21:09,290 --> 02:21:06,210

above the granite tower of the relieving

2949

02:21:14,210 --> 02:21:09,300

chambers right yes

2950

02:21:15,920 --> 02:21:14,220

so my what I think is going on is there

2951

02:21:20,210 --> 02:21:15,930

are so there are six I think there are

2952

02:21:24,380 --> 02:21:20,220

six spaces but there's two spaces the a

2953

02:21:26,360 --> 02:21:24,390

25th and 525th they're special they had

2954

02:21:28,700 --> 02:21:26,370

some special meaning to the architect

2955

02:21:30,440 --> 02:21:28,710

and I think that is where we're going to

2956

02:21:34,820 --> 02:21:30,450

find if we're ever going to be able to

2957

02:21:39,200 --> 02:21:34,830

see inside something mind-boggling about

2958

02:21:42,110 --> 02:21:39,210

this pyramid something that that so the

2959

02:21:45,980 --> 02:21:42,120

Great Pyramid has not revealed all of

2960

02:21:48,470 --> 02:21:45,990

its secrets and I think the key to the

2961

02:21:51,560 --> 02:21:48,480

secret of the Great Pyramid is in those

2962

02:21:54,410 --> 02:21:51,570

two levels there's two ceilings I think

2963

02:21:56,540 --> 02:21:54,420

of two small chambers and that's where

2964

02:21:58,580 --> 02:21:56,550

the money is now which I not the money

2965

02:22:00,261 --> 02:21:58,590

money the money in terms of them right

2966

02:22:02,540 --> 02:22:00,271

it's called the cultural treasure base

2967

02:22:05,841 --> 02:22:02,550

and and what numbers are we looking at

2968

02:22:12,080 --> 02:22:05,851

here what are you thinking it would be 8

2969

02:22:14,390 --> 02:22:12,090

so 8 2015 10 she the first one and the

2970

02:22:18,530 --> 02:22:14,400

second one is number 107

2971

02:22:20,480 --> 02:22:18,540

so of course number 107 is is the it's

2972

02:22:22,240 --> 02:22:20,490

where the surface the surface ratio is

2973

02:22:24,770 --> 02:22:22,250

525

2974

02:22:28,280 --> 02:22:24,780

it turns out it's not it's not a round

2975

02:22:29,679 --> 02:22:28,290

number 5 2015 number and the numbers are

2976

02:22:33,550 --> 02:22:29,689

in the paper

2977

02:22:35,319 --> 02:22:33,560

so I think those two are special all the

2978

02:22:37,210 --> 02:22:35,329

other spaces they could be logistic

2979

02:22:39,370 --> 02:22:37,220

Jimmy I don't know

2980

02:22:41,469 --> 02:22:39,380

so I'm saying six spaces maybe there are

2981

02:22:45,479 --> 02:22:41,479

logistical species maybe so I you know I

2982

02:22:47,620 --> 02:22:45,489

said to hold on maybe this is

2983

02:22:49,439 --> 02:22:47,630

circumstantial evidence that the

2984

02:22:53,290 --> 02:22:49,449

internal ramp theory is still alive and

2985

02:22:54,699 --> 02:22:53,300

maybe the scan will corroborate it you

2986

02:22:57,250 --> 02:22:54,709

know so that's one way you can interpret

2987

02:22:59,559 --> 02:22:57,260

it but I am more focused on those two

2988

02:23:01,540 --> 02:22:59,569

specific levels five and eight twenty

2989

02:23:03,460 --> 02:23:01,550

fifth and five twenty fifth because I

2990

02:23:06,660 --> 02:23:03,470

think there is something there that the

2991

02:23:10,599 --> 02:23:06,670

architect wanted to hide well but then

2992

02:23:12,729 --> 02:23:10,609

129 and 195 are also very interesting to

2993

02:23:15,279 --> 02:23:12,739

me too as well and I've often thought

2994

02:23:17,559 --> 02:23:15,289

that there must be something at the top

2995

02:23:19,599 --> 02:23:17,569

of the pyramid yes it would also be the

2996

02:23:20,349 --> 02:23:19,609

easiest thing to build - you have less

2997

02:23:23,559 --> 02:23:20,359

rocks

2998

02:23:26,380 --> 02:23:23,569

yes putting into place absolutely if I

2999

02:23:28,330 --> 02:23:26,390

work who if I if let's say well let me

3000

02:23:31,540 --> 02:23:28,340

be open mind let's say whoever built

3001

02:23:34,120 --> 02:23:31,550

this pyramid who ever wanted to make

3002

02:23:39,460 --> 02:23:34,130

this statement if I were that person he

3003

02:23:42,609 --> 02:23:39,470

or she I would want to be inside the top

3004

02:23:44,590 --> 02:23:42,619

somehow up there so I can see the world

3005

02:23:45,699 --> 02:23:44,600

from the top that's right that's right

3006

02:23:47,679 --> 02:23:45,709

yeah

3007

02:23:50,290 --> 02:23:47,689

maybe it's almost you know it's bizarre

3008

02:23:51,880 --> 02:23:50,300

that there was no easy way to get to the

3009

02:23:55,689 --> 02:23:51,890

top you built this mountain and then

3010

02:23:57,939 --> 02:23:55,699

there's no way to get up there and

3011

02:24:00,250 --> 02:23:57,949

you're a when you and when you are up

3012

02:24:02,290 --> 02:24:00,260

there you're seeing you're practically

3013

02:24:05,349 --> 02:24:02,300

seeing the circumference of the earth

3014

02:24:07,899 --> 02:24:05,359

you've got an unobstructed view well

3015

02:24:13,000 --> 02:24:07,909

south east and west and wouldn't you

3016

02:24:16,540 --> 02:24:13,010

want that how do i that that panoramic

3017

02:24:18,849 --> 02:24:16,550

that cinematic thing to be part of who

3018

02:24:21,160 --> 02:24:18,859

you are right then yeah you know that's

3019

02:24:23,349 --> 02:24:21,170

why everybody climbs to the top right

3020

02:24:24,699 --> 02:24:23,359

and you you know we have sort of proof

3021

02:24:28,540 --> 02:24:24,709

of exactly what you're saying because

3022

02:24:31,330 --> 02:24:28,550

Judah Frey you know Khufu son he built a

3023

02:24:33,279 --> 02:24:31,340

pyramid on an I on a hill just so you

3024

02:24:36,130 --> 02:24:33,289

know ten kilometers 15 kilometers to the

3025

02:24:37,389 --> 02:24:36,140

north he wanted to be up there so so

3026
02:24:40,540 --> 02:24:37,399
there was something about being high

3027
02:24:42,610 --> 02:24:40,550
high up there so if he wanted it why

3028
02:24:45,520 --> 02:24:42,620
didn't go for one that's

3029
02:24:47,500 --> 02:24:45,530
exactly right and now okay let me ask

3030
02:24:50,080 --> 02:24:47,510
you this before I mean can I keep you

3031
02:24:52,930 --> 02:24:50,090
for a little overtime tonight sure okay

3032
02:25:00,660 --> 02:24:52,940
so ours Jimmy yeah let's do it let's do

3033
02:25:04,810 --> 02:25:00,670
us time now we this is we have a 2d or

3034
02:25:06,910 --> 02:25:04,820
1d or 2d representation here we have the

3035
02:25:07,450 --> 02:25:06,920
height right we have the positioning of

3036
02:25:11,950 --> 02:25:07,460
the height

3037
02:25:17,051 --> 02:25:11,960
what about triangulation to now find the

3038
02:25:20,110 --> 02:25:17,061

position of the chambers yeah so the

3039

02:25:22,900 --> 02:25:20,120

well remember so the the course is Marx

3040

02:25:24,670 --> 02:25:22,910

in in this model marks the ceiling of

3041

02:25:26,740 --> 02:25:24,680

the chamber and by the way this is also

3042

02:25:28,450 --> 02:25:26,750

what Rudolf gotten Brinke I have to

3043

02:25:32,020 --> 02:25:28,460

bring him in because he's really the one

3044

02:25:35,290 --> 02:25:32,030

who first described this phenomenon that

3045

02:25:37,690 --> 02:25:35,300

the design is focused on ceilings not

3046

02:25:40,680 --> 02:25:37,700

ground not not the ground level this is

3047

02:25:43,210 --> 02:25:40,690

a very important concept okay

3048

02:25:45,341 --> 02:25:43,220

architectural speaking so he's the first

3049

02:25:48,011 --> 02:25:45,351

one who described it but he of course he

3050

02:25:50,380 --> 02:25:48,021

wasn't focused on surface ratios he was

3051

02:25:53,380 --> 02:25:50,390

focused on distances and in his

3052

02:25:54,970 --> 02:25:53,390

publication he's basically saying you

3053

02:25:57,850 --> 02:25:54,980

know that the distances were all

3054

02:26:01,480 --> 02:25:57,860

multiples of 17 and 11 qubits and there

3055

02:26:04,350 --> 02:26:01,490

are some prime numbers and but most of

3056

02:26:07,900 --> 02:26:04,360

most of that design is in the horizontal

3057

02:26:09,670 --> 02:26:07,910

dimension this what I'm proposing is the

3058

02:26:11,650 --> 02:26:09,680

vertical growth of the pyramid so

3059

02:26:13,450 --> 02:26:11,660

whoever designed this and of course I

3060

02:26:14,770 --> 02:26:13,460

think it was him you know you will

3061

02:26:16,390 --> 02:26:14,780

probably disagree with that because

3062

02:26:21,880 --> 02:26:16,400

you're saying it was it's prehistoric

3063

02:26:24,091 --> 02:26:21,890

but be that as it may the the vertical

3064

02:26:26,140 --> 02:26:24,101

growth of the pyramid had to be also

3065

02:26:28,630 --> 02:26:26,150

pre-planned it had to be sort of

3066

02:26:30,490 --> 02:26:28,640

conceptualized and I think that's a good

3067

02:26:32,170 --> 02:26:30,500

it's an it's something that I wouldn't

3068

02:26:34,810 --> 02:26:32,180

think about it this way but now that I

3069

02:26:36,870 --> 02:26:34,820

see it it makes a lot of sense he

3070

02:26:39,130 --> 02:26:36,880

basically consider or he or she

3071

02:26:41,020 --> 02:26:39,140

conceptualized this in in terms of

3072

02:26:44,080 --> 02:26:41,030

ratios and that way you had sort of a

3073

02:26:46,720 --> 02:26:44,090

feel for how fast you're going up to

3074

02:26:48,280 --> 02:26:46,730

pyramid and what's the what's the amount

3075

02:26:51,100 --> 02:26:48,290

of stone that you need to build a

3076

02:26:52,960 --> 02:26:51,110

particular level up there and then you

3077

02:26:54,761 --> 02:26:52,970

and then what you do is when you have a

3078

02:26:56,300 --> 02:26:54,771

space you have to protect the space and

3079

02:26:58,400 --> 02:26:56,310

so what you do is you suddenly

3080

02:27:00,950 --> 02:26:58,410

increase the height of the courses

3081

02:27:03,100 --> 02:27:00,960

immediately above so you take the

3082

02:27:05,660 --> 02:27:03,110

pressure off you basically

3083

02:27:09,470 --> 02:27:05,670

bolster against the pressure that's

3084

02:27:12,650 --> 02:27:09,480

coming from above well there that part

3085

02:27:15,440 --> 02:27:12,660

of it which is is something that I think

3086

02:27:17,750 --> 02:27:15,450

about often but you know what I'm gonna

3087

02:27:19,880 --> 02:27:17,760

take it one step further there is that

3088

02:27:22,850 --> 02:27:19,890

and it's very complex and it's heavy

3089

02:27:23,720 --> 02:27:22,860

engineering even by today's technology

3090

02:27:26,330 --> 02:27:23,730

yes

3091

02:27:29,780 --> 02:27:26,340

crazy crazy engineering that is involved

3092

02:27:32,570 --> 02:27:29,790

but there's one other thing that I can't

3093

02:27:36,500 --> 02:27:32,580

wrap my head around and you brought up

3094

02:27:40,010 --> 02:27:36,510

Rudolf who's still I hold in the highest

3095

02:27:44,060 --> 02:27:40,020

regard yeah the Rudolf gate and bring is

3096

02:27:45,830 --> 02:27:44,070

that each one of these sections of the

3097

02:27:51,350 --> 02:27:45,840

pyramid whether it's the Grand Gallery

3098

02:27:55,160 --> 02:27:51,360

or the King's Chamber and all of the all

3099

02:27:58,610 --> 02:27:55,170

of the shafts that came out of the

3100

02:28:02,540 --> 02:27:58,620

pyramid all of that the stones have to

3101
02:28:03,200 --> 02:28:02,550
be built around and pre-planned for all

3102
02:28:06,440 --> 02:28:03,210
of this

3103
02:28:09,590 --> 02:28:06,450
those those shafts exiting the pyramid

3104
02:28:14,150 --> 02:28:09,600
they sound simple but you're talking

3105
02:28:16,580 --> 02:28:14,160
about 5070 layers of stone that are

3106
02:28:20,870 --> 02:28:16,590
built around each one of those shafts

3107
02:28:25,550 --> 02:28:20,880
and allow the shafts to be there why do

3108
02:28:30,560 --> 02:28:25,560
not understand how that was done yeah

3109
02:28:33,200 --> 02:28:30,570
unless maybe and and one of the is that

3110
02:28:35,900 --> 02:28:33,210
it was built solid and then they board

3111
02:28:38,150 --> 02:28:35,910
the shafts out right well that sounds

3112
02:28:41,570 --> 02:28:38,160
impossible but it would give you a clean

3113
02:28:42,980 --> 02:28:41,580

shaft right okay right okay that's

3114

02:28:46,100 --> 02:28:42,990

actually that's a great point you just

3115

02:28:49,700 --> 02:28:46,110

made and we've gotten brings said that

3116

02:28:51,260 --> 02:28:49,710

that would cause instability so exactly

3117

02:28:53,120 --> 02:28:51,270

what you just said they couldn't do that

3118

02:28:54,470 --> 02:28:53,130

so they did it to heart they have to do

3119

02:28:56,960 --> 02:28:54,480

it the hard way which is what you first

3120

02:28:59,990 --> 02:28:56,970

said they had to construct the shafts

3121

02:29:03,740 --> 02:29:00,000

around each piece by piece with each one

3122

02:29:06,830 --> 02:29:03,750

and and still somehow create a perfectly

3123

02:29:10,099 --> 02:29:06,840

straight shaft right now we're talking

3124

02:29:15,289 --> 02:29:10,109

about five thousand years ago

3125

02:29:19,489 --> 02:29:15,299

yes yeah man I you know I just I can't I

3126

02:29:22,939 --> 02:29:19,499

can't accept it my mind says no well you

3127

02:29:24,499 --> 02:29:22,949

asked Robert Bauval and he will tell you

3128

02:29:27,319 --> 02:29:24,509

know Robert of could you know he's an

3129

02:29:29,179 --> 02:29:27,329

engineer he's an engineer and but the

3130

02:29:30,589 --> 02:29:29,189

purpose of the shafts right so you just

3131

02:29:32,479 --> 02:29:30,599

bring an excellent point you're saying

3132

02:29:34,639 --> 02:29:32,489

why would you put this much effort into

3133

02:29:35,419 --> 02:29:34,649

building these shafts when they're just

3134

02:29:38,269 --> 02:29:35,429

an air shaft

3135

02:29:41,059 --> 02:29:38,279

and that's a that's exactly the problem

3136

02:29:43,099 --> 02:29:41,069

right so I think the only reason why you

3137

02:29:46,969 --> 02:29:43,109

put so much effort into building the

3138

02:29:49,099 --> 02:29:46,979

shaft is if it has a really strong there

3139

02:29:51,379 --> 02:29:49,109

is a there has to be a heavy reason like

3140

02:29:53,059 --> 02:29:51,389

you know a theological reason something

3141

02:29:54,469 --> 02:29:53,069

like that to put all this effort in it

3142

02:29:58,639 --> 02:29:54,479

and that's of course what Paul is saying

3143

02:30:00,619 --> 02:29:58,649

that the shafts are aiming for stars

3144

02:30:03,050 --> 02:30:00,629

stars yeah absolutely

3145

02:30:04,639 --> 02:30:03,060

let's take a break right here and we'll

3146

02:30:06,499 --> 02:30:04,649

just continue the fascinating

3147

02:30:09,079 --> 02:30:06,509

conversation I absolutely love it

3148

02:30:11,689 --> 02:30:09,089

there's nothing like Egypt talk on fade

3149

02:30:13,879 --> 02:30:11,699

to black money it's my favorite thing to

3150

02:30:15,260 --> 02:30:13,889

do let's take a break right here we'll

3151
02:30:16,279 --> 02:30:15,270
do some overtime with funding right

3152
02:30:19,189 --> 02:30:16,289
after this short break

3153
02:30:20,689 --> 02:30:19,199
I am your host Jimmy Church this is fade

3154
02:30:22,510 --> 02:30:20,699
to black we'll be right back hey my new

3155
02:30:25,399 --> 02:30:22,520
are you on Twitter

3156
02:30:27,529 --> 02:30:25,409
no okay there you go okay well you can

3157
02:30:30,350 --> 02:30:27,539
follow me on Twitter I change radio I'll

3158
02:30:53,340 --> 02:30:50,510
[Music]

3159
02:30:56,040 --> 02:30:53,350
Viveca box here and you are listening to

3160
02:31:01,460 --> 02:30:56,050
my boy Jimmy Church Jimmy Church

3161
02:31:05,671 --> 02:31:01,470
radio.com this my popular opinion

3162
02:31:08,720 --> 02:31:05,681
reading a book will not make you smarter

3163
02:31:11,640 --> 02:31:08,730

but listening to Jimmy church will

3164

02:31:15,911 --> 02:31:11,650

[Applause]

3165

02:31:17,831 --> 02:31:15,921

hurricanes earthquakes wildfires this

3166

02:31:20,291 --> 02:31:17,841

year we've experienced more than our

3167

02:31:22,600 --> 02:31:20,301

fair share this is Jimmy Church a fade

3168

02:31:24,610 --> 02:31:22,610

to black and last month I decided to

3169

02:31:27,011 --> 02:31:24,620

make sure my family does not have to

3170

02:31:30,190 --> 02:31:27,021

worry about food should we get caught in

3171

02:31:32,621 --> 02:31:30,200

a real emergency situation introducing

3172

02:31:34,301 --> 02:31:32,631

Humana a healthy storable product that

3173

02:31:36,341 --> 02:31:34,311

tastes so good that you'll want to eat

3174

02:31:38,591 --> 02:31:36,351

it every day instead of just during

3175

02:31:40,841 --> 02:31:38,601

those times of duress all new manna

3176

02:31:44,230 --> 02:31:40,851

products have a 25 year shelf life our

3177

02:31:46,751 --> 02:31:44,240

msg and GMO free no preservatives and

3178

02:31:48,701 --> 02:31:46,761

are made in America with the new manna

3179

02:31:50,291 --> 02:31:48,711

pack in your home you'll be able to

3180

02:31:52,841 --> 02:31:50,301

sleep at night knowing that you've

3181

02:31:56,020 --> 02:31:52,851

protected your family not only have I

3182

02:31:58,121 --> 02:31:56,030

tasted and tested I own it now you can

3183

02:32:00,341 --> 02:31:58,131

too just click on the new manna banner

3184

02:32:02,230 --> 02:32:00,351

on Jimmy Church radio.com and use the

3185

02:32:04,631 --> 02:32:02,240

promo code Jimmy when you order in

3186

02:32:06,761 --> 02:32:04,641

addition to a discount we'll send you an

3187

02:32:10,780 --> 02:32:06,771

autograph fade to black t-shirt

3188

02:32:12,791 --> 02:32:10,790

seriously gobekli tepe this is Jimmy

3189

02:32:15,850 --> 02:32:12,801

Church of fade to black and I take life

3190

02:32:19,060 --> 02:32:15,860

change tea supplements every single day

3191

02:32:24,310 --> 02:32:19,070

it's what I do click on their banner at

3192

02:32:27,190 --> 02:32:24,320

Jimmy Church radio.com when you take the

3193

02:32:29,530 --> 02:32:27,200

beams from Central America with dashes

3194

02:32:31,961 --> 02:32:29,540

of Indonesian and African mixed in and

3195

02:32:35,020 --> 02:32:31,971

then roast it to the dark side of fade

3196

02:32:38,171 --> 02:32:35,030

to black you create the ultimate brew of

3197

02:32:41,951 --> 02:32:38,181

Fringe introducing the fade to black

3198

02:32:44,530 --> 02:32:41,961

blend from River moon coffee yes River

3199

02:32:47,530 --> 02:32:44,540

moons darkest customized roast was

3200

02:32:50,530 --> 02:32:47,540

created for the love of fade to black

3201
02:32:53,230 --> 02:32:50,540
the alchemy of masterful roasting and

3202
02:32:56,801 --> 02:32:53,240
smoking the beans is in every sip of

3203
02:32:59,801 --> 02:32:56,811
this full-bodied dark Java I need my

3204
02:33:02,110 --> 02:32:59,811
coffee dog deep with distinct

3205
02:33:04,841 --> 02:33:02,120
bittersweet chocolate highlights just

3206
02:33:07,270 --> 02:33:04,851
like the bunker leaning further into the

3207
02:33:09,660 --> 02:33:07,280
darkness of the roast is fade to black

3208
02:33:11,820 --> 02:33:09,670
blend from river moon coffee

3209
02:33:14,730 --> 02:33:11,830
just click on the banner in Jimmy Church

3210
02:33:18,320 --> 02:33:14,740
radio.com and use the promo code F to be

3211
02:33:22,980 --> 02:33:18,330
blend for 15% off of your order today

3212
02:33:24,840 --> 02:33:22,990
gobekli tepe hi folks CBD is the home

3213
02:33:26,640 --> 02:33:24,850

run hitter for health right now why do

3214

02:33:29,250 --> 02:33:26,650

you ask because of what it does for the

3215

02:33:30,600 --> 02:33:29,260

body unfortunately I can't tell you all

3216

02:33:33,090 --> 02:33:30,610

about the benefit you know there's

3217

02:33:35,460 --> 02:33:33,100

reasons do your due diligence and log on

3218

02:33:37,860 --> 02:33:35,470

to ancient life oil com that's ancient

3219

02:33:39,840 --> 02:33:37,870

life oil calm angel life oil uses

3220

02:33:41,670 --> 02:33:39,850

organic ingredients and is blended in

3221

02:33:44,150 --> 02:33:41,680

coconut oil for some of the best

3222

02:33:47,070 --> 02:33:44,160

benefits legal in 50 states and

3223

02:33:50,000 --> 02:33:47,080

non-psychoactive log on to ancient life

3224

02:33:52,320 --> 02:33:50,010

oil calm that's ancient life oil calm

3225

02:33:55,410 --> 02:33:52,330

this is Jimmy Church of fade to black

3226

02:33:58,830 --> 02:33:55,420

and my family is safe because of new

3227

02:34:00,960 --> 02:33:58,840

mana emergency food storage just go to

3228

02:34:06,870 --> 02:34:00,970

the new mana banner at Jimmy Church

3229

02:34:09,570 --> 02:34:06,880

radio.com promo code jimmy 10 are you

3230

02:34:12,090 --> 02:34:09,580

intrigued by paranormal talk radio you

3231

02:34:15,060 --> 02:34:12,100

love the new paranormal radio app from

3232

02:34:17,280 --> 02:34:15,070

torque stream live you'll find a great

3233

02:34:20,400 --> 02:34:17,290

selection of talk shows covering UFOs

3234

02:34:22,830 --> 02:34:20,410

ghosts strange phenomena and much more

3235

02:34:25,050 --> 02:34:22,840

download the paranormal radio app now

3236

02:34:27,360 --> 02:34:25,060

and start listening to the very best in

3237

02:34:28,890 --> 02:34:27,370

paranormal talk entertainment including

3238

02:34:31,920 --> 02:34:28,900

the network you're listening to right

3239

02:34:42,190 --> 02:34:31,930

now the paranormal radio app free in

3240

02:34:56,720 --> 02:34:45,890

it's not a lifestyle we chose we were

3241

02:35:01,480 --> 02:34:56,730

born this way k GRA radio.com this is KJ

3242

02:35:01,490 --> 02:35:14,950

[Music]

3243

02:35:20,989 --> 02:35:16,700

welcome back fade to black

3244

02:35:25,880 --> 02:35:23,719

our guest tonight money saves a day is

3245

02:35:29,000 --> 02:35:25,890

with us we're discussing his paper that

3246

02:35:32,960 --> 02:35:29,010

was just published today we'll get the

3247

02:35:34,370 --> 02:35:32,970

links up to that for everybody after the

3248

02:35:37,370 --> 02:35:34,380

show and throughout tomorrow where you

3249

02:35:41,540 --> 02:35:37,380

can go and read this and Manu

3250

02:35:44,510 --> 02:35:41,550

one of the things as I read through the

3251

02:35:46,699 --> 02:35:44,520

paper a couple of times now one of the

3252

02:35:53,199 --> 02:35:46,709

things that is suggested here which I

3253

02:35:56,149 --> 02:35:53,209

fully understand is extreme complex math

3254

02:36:01,370 --> 02:35:56,159

that has to have been incorporated into

3255

02:36:06,010 --> 02:36:01,380

the building here we're talking about 25

3256

02:36:10,219 --> 02:36:06,020

50 BC 20 say if we you know go with

3257

02:36:12,949 --> 02:36:10,229

Orthodox Dogma all right okay

3258

02:36:15,139 --> 02:36:12,959

but that's what you are suggesting here

3259

02:36:19,639 --> 02:36:15,149

and I totally understand that and accept

3260

02:36:23,330 --> 02:36:19,649

that but the Egyptians if we understand

3261

02:36:26,840 --> 02:36:23,340

what Egyptologists tell us they didn't

3262

02:36:29,660 --> 02:36:26,850

have this type of math back then we

3263

02:36:32,750 --> 02:36:29,670

can't have one without the other so how

3264

02:36:35,059 --> 02:36:32,760

are you going to tackle that criticism

3265

02:36:37,519 --> 02:36:35,069

when it comes about this paper yeah

3266

02:36:40,639 --> 02:36:37,529

that's a that's a great point so the

3267

02:36:42,290 --> 02:36:40,649

math actually that I see here you know

3268

02:36:44,149 --> 02:36:42,300

what I'm describing this paper I see

3269

02:36:46,460 --> 02:36:44,159

that math in the mastaba

3270

02:36:48,949 --> 02:36:46,470

Amy you know of course that's another

3271

02:36:52,189 --> 02:36:48,959

talk and you know we we can talk about

3272

02:36:55,040 --> 02:36:52,199

all that next time we chat but this is a

3273

02:36:58,040 --> 02:36:55,050

this is a great point I in order to make

3274

02:37:01,849 --> 02:36:58,050

the case that the pyramid was built in

3275

02:37:03,469 --> 02:37:01,859

the old kingdom you have to really the

3276

02:37:06,380 --> 02:37:03,479

gold standard would be to have an archer

3277

02:37:07,849 --> 02:37:06,390

and an architectural blueprint which of

3278

02:37:10,699 --> 02:37:07,859

course we don't have we don't have any

3279

02:37:13,790 --> 02:37:10,709

written evidence that of the design

3280

02:37:16,429 --> 02:37:13,800

having been made then but the

3281

02:37:19,519 --> 02:37:16,439

fascinating thing is that we may have it

3282

02:37:21,679 --> 02:37:19,529

in a numerical form and that is the

3283

02:37:23,029 --> 02:37:21,689

mastaba of him you know is G 4000 it's

3284

02:37:25,399 --> 02:37:23,039

in the West field it's one of the

3285

02:37:28,399 --> 02:37:25,409

largest mustapha's in the cemeteries

3286

02:37:31,210 --> 02:37:28,409

there and him you know is the purported

3287

02:37:35,081 --> 02:37:31,220

architect of the Great Pyramid

3288

02:37:38,060 --> 02:37:35,091

and so this math

3289

02:37:39,680 --> 02:37:38,070

the the numbers that I see in the

3290

02:37:41,360 --> 02:37:39,690

mastaba and then you know again it's and

3291

02:37:43,581 --> 02:37:41,370

it's another talk we can talk about it

3292

02:37:45,921 --> 02:37:43,591

so but when you're talking about complex

3293

02:37:47,270 --> 02:37:45,931

mathematics you know I thought you were

3294

02:37:49,060 --> 02:37:47,280

talking about the type of mathematics

3295

02:37:52,131 --> 02:37:49,070

that for example Alan Green has

3296

02:37:54,381 --> 02:37:52,141

described or or Gary Osborne you know I

3297

02:37:57,381 --> 02:37:54,391

mean these are great analyses I highly

3298

02:38:00,081 --> 02:37:57,391

respect you know the two of them and

3299

02:38:03,020 --> 02:38:00,091

they were of course say there's no way

3300

02:38:06,261 --> 02:38:03,030

that that type of math was you know at

3301

02:38:08,841 --> 02:38:06,271

hand in his time I do have an answer for

3302

02:38:11,690 --> 02:38:08,851

that but I think I want to let their

3303

02:38:14,270 --> 02:38:11,700

theory stand for now I think they make

3304

02:38:17,751 --> 02:38:14,280

great points and I know you've you're

3305

02:38:19,310 --> 02:38:17,761

familiar with them and I think I think

3306

02:38:21,411 --> 02:38:19,320

that's the beauty of it we have a do we

3307

02:38:23,240 --> 02:38:21,421

have a healthy debate we have a we have

3308

02:38:24,711 --> 02:38:23,250

a scientific debate between the

3309

02:38:27,591 --> 02:38:24,721

different parties and that's the way it

3310

02:38:30,051 --> 02:38:27,601

should be well we have we have two ways

3311

02:38:33,381 --> 02:38:30,061

to look at this and that they're very

3312

02:38:37,190 --> 02:38:33,391

simple either all of the math is

3313

02:38:40,341 --> 02:38:37,200

coincidence and luck and you could find

3314

02:38:42,740 --> 02:38:40,351

this kind of fascinating math in in a

3315

02:38:45,860 --> 02:38:42,750

bar stool right if it's elegantly

3316

02:38:47,331 --> 02:38:45,870

designed you guess it but you can get

3317

02:38:48,921 --> 02:38:47,341

pie out of it you can get the

3318

02:38:50,690 --> 02:38:48,931

circumference of the earth out of it you

3319

02:38:53,511 --> 02:38:50,700

could probably get the speed of light

3320

02:38:55,761 --> 02:38:53,521

out of a barstool if you sat there and

3321

02:38:57,140 --> 02:38:55,771

did right and this is really different

3322

02:39:02,801 --> 02:38:57,150

with a lot of years right right

3323

02:39:06,110 --> 02:39:02,811

certainly or they did have a grasp of

3324

02:39:11,680 --> 02:39:06,120

complex math and and geometry and

3325

02:39:16,671 --> 02:39:11,690

algebra and things that weren't proven

3326

02:39:18,591 --> 02:39:16,681

for 2,000 years yeah you thousand I'm so

3327

02:39:21,650 --> 02:39:18,601

happy that you bring this up because

3328

02:39:25,190 --> 02:39:21,660

this is one of my pet peeves there is a

3329

02:39:27,381 --> 02:39:25,200

third path Jimmy so the way you just

3330

02:39:30,261 --> 02:39:27,391

said it beautifully either it's random

3331

02:39:33,020 --> 02:39:30,271

chance or is intentional but see right

3332

02:39:34,820 --> 02:39:33,030

there's a third possibility and we have

3333

02:39:38,530 --> 02:39:34,830

to exclude it and that third possibility

3334

02:39:41,331 --> 02:39:38,540

is incidental occurrence so what is that

3335

02:39:43,490 --> 02:39:41,341

an incidental occurred for it I'll give

3336

02:39:46,220 --> 02:39:43,500

you a simple example if you design if

3337

02:39:48,020 --> 02:39:46,230

you design anything based on a square

3338

02:39:49,730 --> 02:39:48,030

you are incident

3339

02:39:51,020 --> 02:39:49,740

Lee also importing the square root of

3340

02:39:52,190 --> 02:39:51,030

two okay

3341

02:39:55,190 --> 02:39:52,200

now the square root of two is an

3342

02:39:57,470 --> 02:39:55,200

irrational number and nobody would say

3343

02:39:59,060 --> 02:39:57,480

that the ancients knew the square root

3344

02:40:01,850 --> 02:39:59,070

of two because it's a number that never

3345

02:40:05,261 --> 02:40:01,860

ends right but simply by designing

3346

02:40:07,640 --> 02:40:05,271

something that's a square you are also

3347

02:40:10,700 --> 02:40:07,650

incorporating a diagonal between the

3348

02:40:13,131 --> 02:40:10,710

corners and the diagonal is related to

3349

02:40:15,591 --> 02:40:13,141

the square root of two so does that mean

3350

02:40:17,660 --> 02:40:15,601

that the designer of a square building

3351
02:40:20,150 --> 02:40:17,670
knew the square root of two no it means

3352
02:40:23,390 --> 02:40:20,160
that the square root of two is imported

3353
02:40:27,261 --> 02:40:23,400
by necessity but unwittingly

3354
02:40:30,470 --> 02:40:27,271
by virtue of the design of of a square

3355
02:40:32,690 --> 02:40:30,480
so that's not random chance and it's

3356
02:40:34,700 --> 02:40:32,700
also not intentional it's incidental and

3357
02:40:37,910 --> 02:40:34,710
this is a big big point that I'm trying

3358
02:40:43,370 --> 02:40:37,920
to convey to my colleagues on the other

3359
02:40:45,820 --> 02:40:43,380
side of this incidental is fine with

3360
02:40:48,501 --> 02:40:45,830
something like that in a very basic

3361
02:40:52,341 --> 02:40:48,511
presentation okay so you have equal

3362
02:40:55,131 --> 02:40:52,351
sides and two you know the a piece of

3363
02:40:58,131 --> 02:40:55,141

string created a block that or room that

3364

02:40:59,900 --> 02:40:58,141

was / okay okay I get okay I can I come

3365

02:41:02,150 --> 02:40:59,910

wrap my head around that but then you

3366

02:41:05,801 --> 02:41:02,160

bring in the golden ratio you bring in

3367

02:41:08,751 --> 02:41:05,811

pie bringing the speed of light or the

3368

02:41:09,910 --> 02:41:08,761

circumference of the earth yeah start

3369

02:41:12,830 --> 02:41:09,920

bringing em in

3370

02:41:15,080 --> 02:41:12,840

those are all different kinds of

3371

02:41:17,120 --> 02:41:15,090

warrants you just open up okay so let me

3372

02:41:18,711 --> 02:41:17,130

just stick for example just to the just

3373

02:41:22,160 --> 02:41:18,721

for now just a pyramid itself all the

3374

02:41:24,020 --> 02:41:22,170

math that you pull out of the different

3375

02:41:25,131 --> 02:41:24,030

ratios of the different dimensions I'm

3376

02:41:26,930 --> 02:41:25,141

not talk about my paper I'm talking

3377

02:41:29,720 --> 02:41:26,940

about let's say what Alan Greenwood

3378

02:41:32,570 --> 02:41:29,730

proposed sure you could say that all of

3379

02:41:34,881 --> 02:41:32,580

that math is incidental to the pyramid

3380

02:41:37,310 --> 02:41:34,891

angle you build a pyramid based on the

3381

02:41:39,801 --> 02:41:37,320

pyramid angle of you know five and a

3382

02:41:41,660 --> 02:41:39,811

half palms per cubed and you have a

3383

02:41:44,001 --> 02:41:41,670

pyramid and that protector mydoom

3384

02:41:46,190 --> 02:41:44,011

pyramid the by doom pyramid is based on

3385

02:41:48,711 --> 02:41:46,200

exactly the same angle it's five and a

3386

02:41:50,360 --> 02:41:48,721

half pounds per cubed it's just five

3387

02:41:53,091 --> 02:41:50,370

eighths smaller than the Great Pyramid

3388

02:41:55,700 --> 02:41:53,101

all of the math and I mean all of it

3389

02:41:58,671 --> 02:41:55,710

that you can pull out of the various you

3390

02:42:01,610 --> 02:41:58,681

know observations you can pull out of

3391

02:42:01,969 --> 02:42:01,620

the mydoom pyramid - and why because

3392

02:42:04,279 --> 02:42:01,979

it's

3393

02:42:05,719 --> 02:42:04,289

pyramid based on the golden angle the

3394

02:42:09,679 --> 02:42:05,729

golden angle is five and a half pounds

3395

02:42:13,309 --> 02:42:09,689

per cubed so so is it random chance no

3396

02:42:16,090 --> 02:42:13,319

is it intentional no it's incidental to

3397

02:42:21,050 --> 02:42:16,100

the pyramid angle so this is one way to

3398

02:42:24,260 --> 02:42:21,060

to open up a third path here but I don't

3399

02:42:27,410 --> 02:42:24,270

know I I am you know I love like I said

3400

02:42:29,300 --> 02:42:27,420

I highly respect the what Alan is

3401
02:42:30,800 --> 02:42:29,310
written what Gary Osborne and others

3402
02:42:32,719 --> 02:42:30,810
suffered and I respect it because they

3403
02:42:34,489 --> 02:42:32,729
could be right and what I'm saying could

3404
02:42:36,529 --> 02:42:34,499
be wrong but I just wanted to make these

3405
02:42:39,620 --> 02:42:36,539
kids I just wanted to make this point

3406
02:42:41,599 --> 02:42:39,630
that it's not add economy it's not you

3407
02:42:45,170 --> 02:42:41,609
know black or white it's not two camps

3408
02:42:46,580 --> 02:42:45,180
it's three camps and and if as long as

3409
02:42:49,099 --> 02:42:46,590
as soon as you open up that third

3410
02:42:51,139 --> 02:42:49,109
possibility you could actually explain a

3411
02:42:52,550 --> 02:42:51,149
lot not the speed of light so you

3412
02:42:54,529 --> 02:42:52,560
brought that up too and I want to make a

3413
02:42:57,349 --> 02:42:54,539

comment about that too that is one of

3414

02:43:00,649 --> 02:42:57,359

the few riddles about this pyramid the

3415

02:43:04,550 --> 02:43:00,659

position on the globe and the the the

3416

02:43:06,769 --> 02:43:04,560

latitude numerical identity with you

3417

02:43:09,019 --> 02:43:06,779

know the speed of light number that is

3418

02:43:10,719 --> 02:43:09,029

mind-boggling and I have not I have to I

3419

02:43:13,370 --> 02:43:10,729

have a video on my youtube channel

3420

02:43:16,489 --> 02:43:13,380

trying to explain it with this third

3421

02:43:17,899 --> 02:43:16,499

pathway that I'm mentioning but I am in

3422

02:43:20,359 --> 02:43:17,909

the first to tell you I have not

3423

02:43:22,969 --> 02:43:20,369

succeeded I actually went to the 30th

3424

02:43:25,519 --> 02:43:22,979

parallel in in Cairo on my last trip I I

3425

02:43:27,080 --> 02:43:25,529

wanted to see what that looks like

3426

02:43:28,760 --> 02:43:27,090

and you know what Jimmy that is an

3427

02:43:31,099 --> 02:43:28,770

archaeological site I bet you there's

3428

02:43:35,330 --> 02:43:31,109

something under that ground exactly at

3429

02:43:36,979 --> 02:43:35,340

the 30.000 zero degree latitude in

3430

02:43:39,679 --> 02:43:36,989

because that's exactly where the

3431

02:43:43,399 --> 02:43:39,689

Meridian crosses the 30th latitude it's

3432

02:43:45,229 --> 02:43:43,409

ten pyramid lengths north of the Great

3433

02:43:47,179 --> 02:43:45,239

Pyramid so if you take the Great Pyramid

3434

02:43:49,840 --> 02:43:47,189

and you move it ten times north you're

3435

02:43:52,729 --> 02:43:49,850

exactly on the thirtieth latitude and

3436

02:43:55,340 --> 02:43:52,739

there's one other point let's well

3437

02:43:59,389 --> 02:43:55,350

there's many points but let's go back to

3438

02:44:03,349 --> 02:43:59,399

what you said which is paramount

3439

02:44:06,200 --> 02:44:03,359

we don't have if if this if the pyramid

3440

02:44:08,870 --> 02:44:06,210

was done today we would have a warehouse

3441

02:44:12,819 --> 02:44:08,880

full of blueprints and design and

3442

02:44:15,711 --> 02:44:12,829

engineering it would be a ginormous

3443

02:44:18,701 --> 02:44:15,721

project a hundred

3444

02:44:22,761 --> 02:44:18,711

of drawing boards and computers and and

3445

02:44:25,031 --> 02:44:22,771

pencils just a crazy amount of thought

3446

02:44:28,911 --> 02:44:25,041

and and and expertise put into it

3447

02:44:32,631 --> 02:44:28,921

clearly we don't have that so that would

3448

02:44:35,751 --> 02:44:32,641

suggest that there was one brain behind

3449

02:44:40,341 --> 02:44:35,761

the pyramid that is literally in all of

3450

02:44:43,401 --> 02:44:40,351

these sites that is building on a whim

3451

02:44:45,591 --> 02:44:43,411

that is telling everybody what to do

3452

02:44:50,060 --> 02:44:45,601

that everything is in somebody's brain

3453

02:44:53,781 --> 02:44:50,070

yes it's it's not drawn out and I can't

3454

02:44:55,970 --> 02:44:53,791

accept that I know I agree with you it's

3455

02:44:57,441 --> 02:44:55,980

it's it's it's remarkable and of course

3456

02:45:00,890 --> 02:44:57,451

you know cosmic womb

3457

02:45:03,441 --> 02:45:00,900

Robert is proposing what one of the ways

3458

02:45:05,241 --> 02:45:03,451

- he explains it is that it's an

3459

02:45:07,430 --> 02:45:05,251

entanglement there's it's a message from

3460

02:45:10,281 --> 02:45:07,440

outer space it comes from some

3461

02:45:12,491 --> 02:45:10,291

self-aware intelligence far more

3462

02:45:15,651 --> 02:45:12,501

advanced than we are and it basically

3463

02:45:18,381 --> 02:45:15,661

inserted this brilliant idea into the

3464

02:45:20,421 --> 02:45:18,391

architects mind and this is in other

3465

02:45:24,230 --> 02:45:20,431

words this whole thing is a one-person

3466

02:45:27,350 --> 02:45:24,240

genius and that genius designed this

3467

02:45:29,121 --> 02:45:27,360

structure that's one way you can explain

3468

02:45:30,621 --> 02:45:29,131

it and and you know I remember sitting

3469

02:45:32,810 --> 02:45:30,631

with Brecker we had breakfast with

3470

02:45:35,930 --> 02:45:32,820

Robert and we were discussing you know

3471

02:45:37,371 --> 02:45:35,940

the different ways and and and he has a

3472

02:45:38,930 --> 02:45:37,381

you know yeah as always he has an

3473

02:45:42,381 --> 02:45:38,940

amazing way to think about these things

3474

02:45:43,911 --> 02:45:42,391

and I I I felt myself I had to I had to

3475

02:45:47,031 --> 02:45:43,921

go I agreed with him I said you know

3476

02:45:49,011 --> 02:45:47,041

what did you write this is possible this

3477

02:45:51,980 --> 02:45:49,021

is just a strike of a genius and it may

3478

02:45:55,251 --> 02:45:51,990

it may come from and as an exterior

3479

02:45:57,441 --> 02:45:55,261

source we the way that physics goes

3480

02:46:01,011 --> 02:45:57,451

nowadays and what we know about the

3481

02:46:02,501 --> 02:46:01,021

cosmos I think this is on the table that

3482

02:46:06,081 --> 02:46:02,511

explanation well

3483

02:46:10,341 --> 02:46:06,091

we have to try to figure out how this

3484

02:46:13,191 --> 02:46:10,351

this intelligence just surfaced at 3,000

3485

02:46:17,961 --> 02:46:13,201

BC in Egypt right suddenly they went

3486

02:46:21,411 --> 02:46:17,971

from one phase of of living in in the

3487

02:46:24,261 --> 02:46:21,421

desert and surviving to virtually

3488

02:46:25,581 --> 02:46:24,271

overnight having this knowledge and it

3489

02:46:28,279 --> 02:46:25,591

wasn't just the knowledge of

3490

02:46:30,349 --> 02:46:28,289

construction but it was Agricole

3491

02:46:33,649 --> 02:46:30,359

sure it was religion it was government

3492

02:46:38,359 --> 02:46:33,659

as taxation was laws if a lot of things

3493

02:46:39,679 --> 02:46:38,369

came into play here all overnight but

3494

02:46:43,489 --> 02:46:39,689

there's there's one other thing that

3495

02:46:46,189 --> 02:46:43,499

complicates it for me and it is the

3496

02:46:49,729 --> 02:46:46,199

building of it certainly but we've got

3497

02:46:53,209 --> 02:46:49,739

to go back to the foundation and that

3498

02:46:57,199 --> 02:46:53,219

these were perfectly oriented north

3499

02:47:01,879 --> 02:46:57,209

south east and west yes I mean not not

3500

02:47:06,079 --> 02:47:01,889

perfectly but frigging perfectly okay

3501
02:47:08,149 --> 02:47:06,089
and leveled and the knowledge of this of

3502
02:47:10,489 --> 02:47:08,159
building a foundation from an

3503
02:47:13,969 --> 02:47:10,499
engineering standpoint is something that

3504
02:47:16,309 --> 02:47:13,979
we are still coming to terms with today

3505
02:47:17,929 --> 02:47:16,319
how to build a skyscraper or how to get

3506
02:47:19,849 --> 02:47:17,939
the foundation how to get the footings

3507
02:47:22,879 --> 02:47:19,859
how to get the engineering right all of

3508
02:47:24,709 --> 02:47:22,889
that is stuff that we deal with every

3509
02:47:28,429 --> 02:47:24,719
single day we're learning it today back

3510
02:47:30,709 --> 02:47:28,439
then at 3000 BC apparently it was pretty

3511
02:47:33,709 --> 02:47:30,719
easy all right

3512
02:47:36,139 --> 02:47:33,719
yeah that's right well if they I mean of

3513
02:47:39,079 --> 02:47:36,149

course there is proposed models either

3514

02:47:42,109 --> 02:47:39,089

the Sun shadows or the stars were used

3515

02:47:44,179 --> 02:47:42,119

and the pretext also I'm I wrote about

3516

02:47:46,729 --> 02:47:44,189

this in one of my papers the pyramid

3517

02:47:49,969 --> 02:47:46,739

code origin of the pyramid code which

3518

02:47:52,189 --> 02:47:49,979

came out last year is the the reason

3519

02:47:53,689 --> 02:47:52,199

potential reason why pyramids were

3520

02:47:56,989 --> 02:47:53,699

suddenly oriented in a north-south

3521

02:47:58,909 --> 02:47:56,999

direction is because the star Alkaid

3522

02:48:02,149 --> 02:47:58,919

from the you know the Big Dipper the

3523

02:48:04,549 --> 02:48:02,159

hoof star which is what you know Robert

3524

02:48:07,069 --> 02:48:04,559

wrote about this that the jo ser pyramid

3525

02:48:08,389 --> 02:48:07,079

is set up where the little statue of Joe

3526

02:48:11,209 --> 02:48:08,399

Sara looks through their little peak

3527

02:48:13,399 --> 02:48:11,219

holes right that's that is oriented tall

3528

02:48:17,929 --> 02:48:13,409

it was oriented towards allocate the

3529

02:48:20,389 --> 02:48:17,939

star and so it turns out that and this

3530

02:48:22,899 --> 02:48:20,399

is based on the work of one Bill Monta

3531

02:48:26,359 --> 02:48:22,909

is that it's possible that arcades

3532

02:48:28,609 --> 02:48:26,369

disappeared it became it was no longer

3533

02:48:31,010 --> 02:48:28,619

imperishable it was not a star that was

3534

02:48:32,779 --> 02:48:31,020

always visible every night it suddenly

3535

02:48:34,879 --> 02:48:32,789

became and this is due to precession so

3536

02:48:37,129 --> 02:48:34,889

all of a sudden that star dipped under

3537

02:48:39,039 --> 02:48:37,139

the horizon so the Egyptians couldn't

3538

02:48:41,930 --> 02:48:39,049

see it and that was a you know sort of a

3539

02:48:44,660 --> 02:48:41,940

and paradigm changing phenom

3540

02:48:46,820 --> 02:48:44,670

and so what they did is they started

3541

02:48:49,940 --> 02:48:46,830

orienting to impairments now instead to

3542

02:48:52,280 --> 02:48:49,950

to ban which was the the North Star in

3543

02:48:54,200 --> 02:48:52,290

that time and the first pyramid that was

3544

02:48:56,000 --> 02:48:54,210

oriented that way it was a small step

3545

02:48:58,910 --> 02:48:56,010

pyramid next to the mydoom pyramid so if

3546

02:49:01,370 --> 02:48:58,920

you go west about ten kilometers from my

3547

02:49:03,051 --> 02:49:01,380

doom there's a small step pyramid built

3548

02:49:04,610 --> 02:49:03,061

by sniffer oh and that is the first

3549

02:49:06,980 --> 02:49:04,620

pyramid that was oriented in that

3550

02:49:09,110 --> 02:49:06,990

direction and there's an astronomer

3551

02:49:11,591 --> 02:49:09,120

Julia mark Lee you might know him he is

3552

02:49:13,640 --> 02:49:11,601

actually they they did a detailed

3553

02:49:16,341 --> 02:49:13,650

orientation study of all Egyptian

3554

02:49:19,430 --> 02:49:16,351

monuments and I think these pyramids are

3555

02:49:21,290 --> 02:49:19,440

all you know measured but to your point

3556

02:49:25,131 --> 02:49:21,300

the Great Pyramid is the accuracy is

3557

02:49:27,470 --> 02:49:25,141

mind-boggling it's incredible and yeah

3558

02:49:29,301 --> 02:49:27,480

it you've if you want to make the case

3559

02:49:32,210 --> 02:49:29,311

that they couldn't couldn't have done it

3560

02:49:33,950 --> 02:49:32,220

I I'm not gonna put up a fight no no

3561

02:49:38,360 --> 02:49:33,960

they couldn't have done it but but yeah

3562

02:49:41,060 --> 02:49:38,370

there's the other part of this and both

3563

02:49:44,030 --> 02:49:41,070

theories can't be right okay and that is

3564

02:49:46,040 --> 02:49:44,040

this if they were doing that this is

3565

02:49:50,540 --> 02:49:46,050

what's crazy if they were aligning to

3566

02:49:53,030 --> 02:49:50,550

the stars and and getting True North out

3567

02:49:55,520 --> 02:49:53,040

of the Stars which by the way today True

3568

02:49:56,990 --> 02:49:55,530

North and the way the stars were five

3569

02:50:01,190 --> 02:49:57,000

thousand years ago now we're actually

3570

02:50:03,290 --> 02:50:01,200

off by a degree at War two and I've said

3571

02:50:05,360 --> 02:50:03,300

so I have a hard time dealing with that

3572

02:50:08,860 --> 02:50:05,370

but the other point is if we're talking

3573

02:50:15,980 --> 02:50:08,870

about doing it in the dark and I just

3574

02:50:20,060 --> 02:50:15,990

you are lining up 13 acres of land with

3575

02:50:22,070 --> 02:50:20,070

stone that is being laid as the bedrock

3576

02:50:24,740 --> 02:50:22,080

for the Great Pyramid before the the

3577

02:50:28,220 --> 02:50:24,750

pyramid was even built as that

3578

02:50:32,450 --> 02:50:28,230

foundation was leveled and orientated

3579

02:50:36,020 --> 02:50:32,460

true north at night well wait a minute

3580

02:50:39,200 --> 02:50:36,030

it just it is it doesn't work or they

3581

02:50:43,190 --> 02:50:39,210

did it with water during the day and I

3582

02:50:44,091 --> 02:50:43,200

understand that idea too but both can't

3583

02:50:47,150 --> 02:50:44,101

be right

3584

02:50:49,761 --> 02:50:47,160

see if you understand what I'm saying it

3585

02:50:51,710 --> 02:50:49,771

just doesn't make sense to me you mean

3586

02:50:53,720 --> 02:50:51,720

you mean because one one method was

3587

02:50:55,341 --> 02:50:53,730

during the day and the other yeah you're

3588

02:50:57,291 --> 02:50:55,351

leveling during the day

3589

02:51:00,890 --> 02:50:57,301

and then you're straightening it back

3590

02:51:10,640 --> 02:51:00,900

out at night to the star yeah wait you

3591

02:51:15,921 --> 02:51:13,490

what's the inaccurate it's not accurate

3592

02:51:17,390 --> 02:51:15,931

well I you know what I'm really looking

3593

02:51:18,860 --> 02:51:17,400

forward to tomorrow night when

3594

02:51:20,480 --> 02:51:18,870

Christopher done is going to be on your

3595

02:51:21,530 --> 02:51:20,490

program and you know he knows of course

3596

02:51:25,970 --> 02:51:21,540

Martin

3597

02:51:27,980 --> 02:51:25,980

Easler he knows Dennis stock and you

3598

02:51:30,650 --> 02:51:27,990

should ask him that question he said it

3599

02:51:35,541 --> 02:51:30,660

was it possible for them to do it I am I

3600

02:51:40,280 --> 02:51:35,551

can't wait this is and I'm gonna ask you

3601
02:51:41,650 --> 02:51:40,290
about this what the the historians of

3602
02:51:43,881 --> 02:51:41,660
the world whether we're talking about

3603
02:51:46,100 --> 02:51:43,891
Egyptologist or archaeologists or

3604
02:51:50,530 --> 02:51:46,110
anthropology matter they're all going to

3605
02:51:55,600 --> 02:51:50,540
tell you the same thing that at 5,000 BC

3606
02:51:59,421 --> 02:51:55,610
4000 BC 3,000 BC that was Stone Age man

3607
02:52:02,330 --> 02:51:59,431
that that was Stone Age man so they have

3608
02:52:04,190 --> 02:52:02,340
and and then they will suggest well

3609
02:52:07,430 --> 02:52:04,200
you're not giving them enough credit

3610
02:52:10,220 --> 02:52:07,440
they were actually smarter than then

3611
02:52:13,280 --> 02:52:10,230
wait a minute was it Stone Age man or

3612
02:52:16,100 --> 02:52:13,290
not that's the first thing how smart

3613
02:52:19,580 --> 02:52:16,110

were they and then the flip side of it

3614

02:52:22,461 --> 02:52:19,590

is you're asking us to accept that Stone

3615

02:52:25,461 --> 02:52:22,471

Age man had grasp of all of these

3616

02:52:28,011 --> 02:52:25,471

concepts of heavy engineering of

3617

02:52:29,180 --> 02:52:28,021

astronomy of all of this now you can't

3618

02:52:32,660 --> 02:52:29,190

have it both ways

3619

02:52:35,301 --> 02:52:32,670

and that's what they are asking us to to

3620

02:52:38,150 --> 02:52:35,311

swallow and I'm yeah that's why I go

3621

02:52:40,341 --> 02:52:38,160

with it wasn't stony it wasn't the

3622

02:52:43,280 --> 02:52:40,351

Egyptians that built it that's all that

3623

02:52:45,230 --> 02:52:43,290

I'm saying so this is what I would say I

3624

02:52:46,791 --> 02:52:45,240

mean let me put put myself in the shoes

3625

02:52:48,860 --> 02:52:46,801

of an Egyptologist they were they might

3626
02:52:50,511 --> 02:52:48,870
say to you Jimmy as if you look at first

3627
02:52:53,690 --> 02:52:50,521
dynasty mastabas

3628
02:52:56,270 --> 02:52:53,700
they're incredible they were probably

3629
02:52:58,211 --> 02:52:56,280
just as mind-boggling as the pyramids

3630
02:53:01,091 --> 02:52:58,221
and they were built in the first dynasty

3631
02:53:05,990 --> 02:53:01,101
you know on the hillsides in saqqara

3632
02:53:06,890 --> 02:53:06,000
Abydos yeah go ahead I in Abydos yes I

3633
02:53:08,300 --> 02:53:06,900
hear you

3634
02:53:11,389 --> 02:53:08,310
yes yes

3635
02:53:13,540 --> 02:53:11,399
even in even you know one of those or

3636
02:53:16,099 --> 02:53:13,550
two of those actually had a small

3637
02:53:18,349 --> 02:53:16,109
precursor of a pyramid over the burial

3638
02:53:21,849 --> 02:53:18,359

chamber so for example there's a queen

3639

02:53:24,769 --> 02:53:21,859

of junior her name was Harry Knight and

3640

02:53:27,889 --> 02:53:24,779

hers is the southernmost mastaba

3641

02:53:30,469 --> 02:53:27,899

on the on the Sakura Ridge and it's a

3642

02:53:33,290 --> 02:53:30,479

first dynasty queen and her her must

3643

02:53:35,149 --> 02:53:33,300

hurt Mustafa is huge with you know with

3644

02:53:36,469 --> 02:53:35,159

the paneled facade and with the bull

3645

02:53:41,450 --> 02:53:36,479

horns in the front it's they're

3646

02:53:45,439 --> 02:53:41,460

mind-boggling and so that that burial

3647

02:53:47,000 --> 02:53:45,449

chamber had had a pyramid like roof so

3648

02:53:48,590 --> 02:53:47,010

this is so you know an Egyptologist

3649

02:53:50,899 --> 02:53:48,600

might say well you know what they did

3650

02:53:54,740 --> 02:53:50,909

that you there's sort of a gradient of

3651
02:53:57,080 --> 02:53:54,750
gradual technology technological advance

3652
02:53:58,340 --> 02:53:57,090
and it leads up to the pyramid age you

3653
02:54:00,979 --> 02:53:58,350
know you have to step here at the small

3654
02:54:02,569 --> 02:54:00,989
step pyramids then you have just a I'm

3655
02:54:05,479 --> 02:54:02,579
sorry you have to sales pyramid then you

3656
02:54:09,740 --> 02:54:05,489
have the other step your second was a

3657
02:54:11,750 --> 02:54:09,750
sec MCAT and Kaaba the rain pyramid sure

3658
02:54:13,700 --> 02:54:11,760
right and then and then all of a sudden

3659
02:54:16,550 --> 02:54:13,710
you have to my doom pyramid and then it

3660
02:54:18,109 --> 02:54:16,560
gets cased that's and and and for and

3661
02:54:20,210 --> 02:54:18,119
then before that you have to depend

3662
02:54:22,309 --> 02:54:20,220
pyramid which gets case so they would

3663
02:54:24,229 --> 02:54:22,319

say there is a gradient but you know

3664

02:54:25,729 --> 02:54:24,239

what I I but I agree with you at some

3665

02:54:27,700 --> 02:54:25,739

point you still have the same problem

3666

02:54:30,620 --> 02:54:27,710

how did you get the stones up there

3667

02:54:32,899 --> 02:54:30,630

right how did you how did you finish the

3668

02:54:35,530 --> 02:54:32,909

pyramids in this amount of time so it's

3669

02:54:38,540 --> 02:54:35,540

always the same question so I completely

3670

02:54:41,000 --> 02:54:38,550

accept at this point both sides of this

3671

02:54:43,250 --> 02:54:41,010

equation and I think it's just you could

3672

02:54:46,429 --> 02:54:43,260

both be right yeah I when I'm reserving

3673

02:54:49,130 --> 02:54:46,439

my judgment this is and this is this is

3674

02:54:52,040 --> 02:54:49,140

my funky way of looking at that from

3675

02:54:58,219 --> 02:54:52,050

Saqqara you can see the Giza Plateau

3676

02:55:01,429 --> 02:54:58,229

right and so why not it's a very simple

3677

02:55:04,010 --> 02:55:01,439

thing your your primitive culture right

3678

02:55:06,830 --> 02:55:04,020

first dynasty you're looking across the

3679

02:55:10,130 --> 02:55:06,840

desert at the Giza Plateau and you're

3680

02:55:12,800 --> 02:55:10,140

trying to imitate what you are saying oh

3681

02:55:15,349 --> 02:55:12,810

it's a good point that's it you're

3682

02:55:17,990 --> 02:55:15,359

trying to replicate that and they never

3683

02:55:19,880 --> 02:55:18,000

pulled it off right so it's that simple

3684

02:55:20,600 --> 02:55:19,890

it's not the other way around they built

3685

02:55:24,320 --> 02:55:20,610

their way up

3686

02:55:26,360 --> 02:55:24,330

and the the the other thing is this it's

3687

02:55:28,940 --> 02:55:26,370

simple math when I look at the

3688

02:55:31,280 --> 02:55:28,950

construction period of all of the

3689

02:55:34,551 --> 02:55:31,290

pyramids that were built before the

3690

02:55:38,420 --> 02:55:34,561

Great Pyramid and the plateau now we're

3691

02:55:41,540 --> 02:55:38,430

talking about hundreds of thousands of

3692

02:55:45,290 --> 02:55:41,550

people that were doing nothing but

3693

02:55:47,870 --> 02:55:45,300

building pyramids all the time what

3694

02:55:50,120 --> 02:55:47,880

that's it that you didn't have a net you

3695

02:55:52,240 --> 02:55:50,130

didn't have another gig in Egypt

3696

02:55:54,500 --> 02:55:52,250

everybody there was building pyramids

3697

02:55:56,450 --> 02:55:54,510

all right and they were going from

3698

02:55:58,250 --> 02:55:56,460

building site to building site they were

3699

02:56:01,390 --> 02:55:58,260

building these things every five or ten

3700

02:56:04,130 --> 02:56:01,400

years you know and there's you know 75

3701
02:56:08,870 --> 02:56:04,140
pyramids that were attempted before the

3702
02:56:11,660 --> 02:56:08,880
great pyramids and just the amount of

3703
02:56:13,640 --> 02:56:11,670
coring and transporting and feeding and

3704
02:56:16,551 --> 02:56:13,650
and everything else that had to have

3705
02:56:16,910 --> 02:56:16,561
been in place that math doesn't work for

3706
02:56:18,801 --> 02:56:16,920
me

3707
02:56:21,470 --> 02:56:18,811
it's a pretty good economic stimulus

3708
02:56:25,280 --> 02:56:21,480
program right nobody had another gig

3709
02:56:27,530 --> 02:56:25,290
that's for sure you know what I wanted

3710
02:56:29,150 --> 02:56:27,540
to underline something you just said I

3711
02:56:31,370 --> 02:56:29,160
have actually a great example for you

3712
02:56:33,140 --> 02:56:31,380
know you said Saqqara they they saw the

3713
02:56:35,630 --> 02:56:33,150

pre-existing pyramids and they tried to

3714

02:56:38,420 --> 02:56:35,640

imitate it mhm I actually saw something

3715

02:56:40,551 --> 02:56:38,430

like that next to the Sphinx it was it

3716

02:56:43,820 --> 02:56:40,561

was incredible I I walked up to the

3717

02:56:46,790 --> 02:56:43,830

mastaba of kyyy it's a rock-cut tomb

3718

02:56:49,640 --> 02:56:46,800

it's the most bizarre tomb I think in

3719

02:56:51,230 --> 02:56:49,650

all of Giza and I'm standing in front of

3720

02:56:54,740 --> 02:56:51,240

this tomb and I think I'm looking at a

3721

02:56:56,480 --> 02:56:54,750

lion face and so and you know and Colin

3722

02:56:58,761 --> 02:56:56,490

reader has done great work there he's

3723

02:57:01,850 --> 02:56:58,771

basically shown evidence that that tomb

3724

02:57:04,761 --> 02:57:01,860

or that that rock is is not fourth

3725

02:57:07,670 --> 02:57:04,771

dynasty or fifth dynasty rather so Kai

3726

02:57:10,670 --> 02:57:07,680

It was a son of one of I think men

3727

02:57:12,950 --> 02:57:10,680

covers wives but he's saying that that

3728

02:57:16,390 --> 02:57:12,960

was the first dynasty construction and

3729

02:57:19,940 --> 02:57:16,400

it was used by Kai II as a tomb later

3730

02:57:22,130 --> 02:57:19,950

and that would be an example potentially

3731

02:57:24,350 --> 02:57:22,140

if that is a lion face and I showed it

3732

02:57:27,020 --> 02:57:24,360

to Robert Schoch a couple of nights ago

3733

02:57:28,490 --> 02:57:27,030

and he he was shaking his head and

3734

02:57:30,560 --> 02:57:28,500

laughing we were both looking at this

3735

02:57:33,830 --> 02:57:30,570

picture and we're saying yeah man that's

3736

02:57:34,479 --> 02:57:33,840

a lion face so I mean when you go to

3737

02:57:36,099 --> 02:57:34,489

Egypt neck

3738

02:57:38,649 --> 02:57:36,109

I'm Jimmy you got a look at this tomb

3739

02:57:40,119 --> 02:57:38,659

tomb of khai II stand in front of it and

3740

02:57:44,499 --> 02:57:40,129

you think you're looking at a

3741

02:57:46,689 --> 02:57:44,509

prehistoric lion and that and but but

3742

02:57:48,369 --> 02:57:46,699

it's data to the first dynasty and so

3743

02:57:49,779 --> 02:57:48,379

that is so a good example of what you

3744

02:57:51,969 --> 02:57:49,789

were just saying that could have been an

3745

02:57:53,590 --> 02:57:51,979

image and an act of imitation they saw

3746

02:57:56,109 --> 02:57:53,600

the Sphinx which of course was sitting

3747

02:57:57,789 --> 02:57:56,119

Mohito sitting there right for thousands

3748

02:57:59,619 --> 02:57:57,799

of years and they see that and they

3749

02:58:01,869 --> 02:57:59,629

tried to build a tomb right next to it

3750

02:58:04,449 --> 02:58:01,879

that has the face of a lion what a

3751
02:58:06,789 --> 02:58:04,459
fascinating conversation tonight Manu I

3752
02:58:10,769 --> 02:58:06,799
can't wait to to get you back on the

3753
02:58:16,809 --> 02:58:10,779
show and we'll continue all of this I

3754
02:58:19,359 --> 02:58:16,819
hope that you are prepared for the the

3755
02:58:21,279 --> 02:58:19,369
comments and what is about to follow in

3756
02:58:23,380 --> 02:58:21,289
the days and weeks ahead

3757
02:58:25,119 --> 02:58:23,390
following the publishing of this paper I

3758
02:58:27,579 --> 02:58:25,129
mean you know that that's what you do

3759
02:58:29,710 --> 02:58:27,589
you've got to roll that rock uphill and

3760
02:58:30,159 --> 02:58:29,720
this paper is fascinating thank you so

3761
02:58:31,809 --> 02:58:30,169
much

3762
02:58:34,329 --> 02:58:31,819
you were basing something thank you so

3763
02:58:36,399 --> 02:58:34,339

much and good night yeah absolutely and

3764

02:58:37,659 --> 02:58:36,409

enjoy the rest of your night and I can't

3765

02:58:42,389 --> 02:58:37,669

wait to get you back on the show thank

3766

02:58:45,819 --> 02:58:42,399

you so much hey take care Manu said a

3767

02:58:49,510 --> 02:58:45,829

unbelievable conversation now we will

3768

02:58:52,210 --> 02:58:49,520

get his paper up I've got I've got the

3769

02:58:53,469 --> 02:58:52,220

real paper here I've been blessed but

3770

02:58:55,389 --> 02:58:53,479

we'll get the links up to where

3771

02:58:57,550 --> 02:58:55,399

everybody can go and have access to it

3772

02:59:00,069 --> 02:58:57,560

it's unbelievable

3773

02:59:03,609 --> 02:59:00,079

tomorrow night on this show right here

3774

02:59:06,159 --> 02:59:03,619

Christopher Dunne for night two of our

3775

02:59:07,329 --> 02:59:06,169

Egypt week here on fade to black - stay

3776

02:59:07,869 --> 02:59:07,339

right there I'm going to talk to you

3777

02:59:10,300 --> 02:59:07,879

after the show

3778

02:59:12,219 --> 02:59:10,310

painted blacks executive producers Rita

3779

02:59:14,679 --> 02:59:12,229

Kumari on shows produced by MJ palm

3780

02:59:17,319 --> 02:59:14,689

Renee Dennis and Bob announcers our

3781

02:59:20,199 --> 02:59:17,329

Steve Harlow Jean Patou mrdiko bar

3782

02:59:23,590 --> 02:59:20,209

what master is drew the geek music doug

3783

02:59:29,541 --> 02:59:23,600

aldrich intro space boys space boy music

3784

02:59:34,881 --> 02:59:32,631

Keiji are a the planet this broadcast

3785

02:59:36,560 --> 02:59:34,891

zone a copyright in 2018 by fade to

3786

02:59:38,781 --> 02:59:36,570

black in the game-changer Network

3787

02:59:40,191 --> 02:59:38,791

it cannot be rebroadcast downloaded

3788

02:59:42,560 --> 02:59:40,201

copied or used anywhere in the known

3789

02:59:44,600 --> 02:59:42,570

universe without written permission from

3790

02:59:48,291 --> 02:59:44,610

fade to black of the GameChanger network

3791

02:59:51,441 --> 02:59:48,301

I'm here with Jimmy Church follow me on

3792

02:59:53,991 --> 02:59:51,451

Twitter @ JT radio until tomorrow night

3793

03:00:05,990 --> 02:59:54,001

Christopher done right here I want