



Society for Scientific Exploration

1
00:00:00,600 --> 00:00:09,509

[Music]

2
00:00:15,390 --> 00:00:13,829
so that outline mistletoe for style show

3
00:00:17,970 --> 00:00:15,400
it green eyes cathy a crisis arndt

4
00:00:21,659 --> 00:00:17,980
ali aim to hold against that is not to

5
00:00:28,200 --> 00:00:25,069
the bios ono of physics

6
00:00:30,209 --> 00:00:28,210
what the greenhouse gases dunea with 4

7
00:00:33,720 --> 00:00:30,219
wii wii supports hd

8
00:00:36,270 --> 00:00:33,730
village fred radiation and currently

9
00:00:38,010 --> 00:00:36,280
billions level where i see t col de

10
00:00:43,650 --> 00:00:38,020
l'homme live greenhouse gases together

11
00:00:46,170 --> 00:00:43,660
this village want point to percent of the

12
00:00:49,470 --> 00:00:46,180
amount de tip sharp is one to one point

13
00:00:51,360 --> 00:00:49,480

to percent of the total

14

00:00:53,490 --> 00:00:51,370
solar radiation care at die word

15

00:00:56,549 --> 00:00:53,500
climate system

16

00:00:57,990 --> 00:00:56,559
so this is the john de via carey went through

17

00:00:59,910 --> 00:00:58,000
climate system

18

00:01:04,139 --> 00:00:59,920
i now because point to percent of the

19

00:01:07,950 --> 00:01:04,149
driver or that through the climate and

20

00:01:10,139 --> 00:01:07,960
both well just the longevity af

21

00:01:12,060 --> 00:01:10,149
many of the lonely greenhouse gases and

22

00:01:15,870 --> 00:01:12,070
special isil tool becomes our side loaders

23

00:01:19,050 --> 00:01:15,880
is language and souvenirs and the all fat and

24

00:01:22,469 --> 00:01:19,060
salt and juice retire

25

00:01:25,739 --> 00:01:22,479
xpect global warming this dollar and the

26

00:01:30,749 --> 00:01:29,039

well quickly and that putten de duffelt ie it

27

00:01:34,379 --> 00:01:30,759

's the front your product

28

00:01:36,719 --> 00:01:34,389

house for climate change will do the

29

00:01:40,109 --> 00:01:36,729

growth of small it feedbacks

30

00:01:44,669 --> 00:01:40,119

mi no dig knew what in our mixes

31

00:01:50,249 --> 00:01:44,679

predictions there is na rescue

32

00:01:52,469 --> 00:01:50,259

sokol peeling paint the shows the measure

33

00:01:54,449 --> 00:01:52,479

direct limes the increase of fell when

34

00:01:56,940 --> 00:01:54,459

japan atmosphere in this case a man rolls

35

00:01:59,909 --> 00:01:56,950

again mother direct measurements of seen

36

00:02:01,620 --> 00:01:59,919

to start it is in iping fifty called that we

37

00:02:04,469 --> 00:02:01,630

start at dave and killing

38

00:02:06,239 --> 00:02:04,479

scripps institution of oceanography of

39

00:02:10,589 --> 00:02:06,249

the at the forerunner of bella

40

00:02:13,470 --> 00:02:10,599

by the way will you see your appointment here

41

00:02:15,960 --> 00:02:13,480

this is the star die increase so well the

42

00:02:17,610 --> 00:02:15,970

single here in which you to dit not

43

00:02:20,290 --> 00:02:17,620

increase

44

00:02:22,490 --> 00:02:20,300

door in the modern period of measurements

45

00:02:24,290 --> 00:02:22,500

super a while discovered is an angel

46

00:02:26,420 --> 00:02:24,300

cycle class bee

47

00:02:29,900 --> 00:02:26,430

for the syntus is a respiration of

48

00:02:34,100 --> 00:02:29,910

plans pair of merline never a ms4

49

00:02:38,210 --> 00:02:34,110

rushed is in perspective such the

50

00:02:39,080 --> 00:02:38,220

the far right craft is three men lower

51

00:02:40,850 --> 00:02:39,090

eckert

52

00:02:43,699 --> 00:02:40,860

becomes the sea cycle need the oil the

53

00:02:46,039 --> 00:02:43,709

trend in which i see the heck cells

54

00:02:47,720 --> 00:02:46,049

race or the reason or increase or seal

55

00:02:51,199 --> 00:02:47,730

toe of the last

56

00:02:53,870 --> 00:02:51,209

thrifty 5 here's the means hurt up with

57

00:02:55,729 --> 00:02:53,880

the thief and time skill is

58

00:02:59,000 --> 00:02:55,739

means panel covers niner than fifty

59

00:03:01,400 --> 00:02:59,010

years of many high resolution iscore

60

00:03:04,059 --> 00:03:01,410

did in chords the secure leadership

61

00:03:06,530 --> 00:03:04,069

very rapidly under coast of antarctica

62

00:03:09,680 --> 00:03:06,540

so

63

00:03:13,339 --> 00:03:09,690

the point at which there in

64

00:03:16,400 --> 00:03:13,349

in shape and snow and for expats closed

65

00:03:19,100 --> 00:03:16,410

off from the atmosphere

66

00:03:21,350 --> 00:03:19,110

the prince to the temperature lye

67

00:03:22,670 --> 00:03:21,360

temperature de pen saxion the tribe of

68

00:03:24,710 --> 00:03:22,680

ice crystals

69

00:03:26,900 --> 00:03:24,720

still so is specially deep and without eat

70

00:03:30,830 --> 00:03:26,910

or fast gmail asian

71

00:03:36,500 --> 00:03:30,840

such a discourse under coaster antarctica

72

00:03:40,970 --> 00:03:39,319

fifty years for you fifty years and

73

00:03:46,160 --> 00:03:40,980

resolution of this racket is also very

74

00:03:50,210 --> 00:03:46,170

good between the furthest clothing choir the

75

00:03:51,949 --> 00:03:50,220

micro back to vostok and mid and treat

76
00:03:53,750 --> 00:03:51,959
course in the middle the continents and

77
00:03:55,370 --> 00:03:53,760
they go back early to a when the

78
00:03:58,610 --> 00:03:55,380
gardeners

79
00:04:00,470 --> 00:03:58,620
and you in the sea cycle die natural

80
00:04:03,770 --> 00:04:00,480
cycles

81
00:04:07,819 --> 00:04:03,780
let's take a closer look it's lesbos

82
00:04:12,199 --> 00:04:07,829
in die rise of soul toe of the list ice

83
00:04:13,580 --> 00:04:12,209
age into the international what before i

84
00:04:17,900 --> 00:04:13,590
go there print

85
00:04:20,779 --> 00:04:17,910
wie er reed is just beautiful and she is

86
00:04:23,120 --> 00:04:20,789
youtube kundli is om Oostvoorne ppm

87
00:04:26,870 --> 00:04:23,130
and it is their very much higher than he

88
00:04:29,060 --> 00:04:26,880

swing slates at home first what lets

89

00:04:30,200 --> 00:04:29,070

look at this the margins of the list

90

00:04:31,620 --> 00:04:30,210

ice age

91

00:04:33,640 --> 00:04:31,630

just now sin left and

92

00:04:35,410 --> 00:04:33,650

you see this is a high resolution

93

00:04:39,130 --> 00:04:35,420

porsche and

94

00:04:43,150 --> 00:04:39,140

about records and i'm talking in kind of

95

00:04:46,090 --> 00:04:43,160

two steps and he looked so the the

96

00:04:49,060 --> 00:04:46,100

versus reason for ice in that chair

97

00:04:52,660 --> 00:04:49,070

billions of inclusion watched in

98

00:04:56,020 --> 00:04:52,670

that chain it by the degree

99

00:04:58,690 --> 00:04:56,030

for the goal barth richard porträt in the

100

00:05:00,900 --> 00:04:58,700

middle beryl wat nasal spray death

101

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

spell out over period of semi here's

102

00:05:05,680 --> 00:05:03,920

to be compared with de coeur rise demi

103

00:05:09,700 --> 00:05:05,690

girl out marlow something like he slept

104

00:05:12,400 --> 00:05:09,710

love with seven who is here to extra so

105

00:05:15,340 --> 00:05:12,410

you become cyrus the second anomaly that

106

00:05:17,710 --> 00:05:15,350

work currently experiencing the reason

107

00:05:20,080 --> 00:05:17,720

price by you the first part of the climb

108

00:05:22,930 --> 00:05:20,090

out of the list ice age the

109

00:05:25,000 --> 00:05:22,940

ever-changing crisis point of was seven

110

00:05:26,920 --> 00:05:25,010

keep em create

111

00:05:28,930 --> 00:05:26,930

and dat sex appeal yes point out to

112

00:05:31,420 --> 00:05:28,940

fight ppmp here

113

00:05:36,550 --> 00:05:31,430

soul to berkeley is rising add to the

114

00:05:40,420 --> 00:05:36,560

php here the gili air vest

115

00:05:44,080 --> 00:05:40,430

so waste kernel your hands stay home

116

00:05:47,770 --> 00:05:44,090

then you get sick indian

117

00:05:50,320 --> 00:05:47,780

or more extreme and that's how you become see below

118

00:05:55,390 --> 00:05:50,330

guts panel for this natural cycles of

119

00:06:01,030 --> 00:05:57,790

okay so that's whitley evidence the slide

120

00:06:03,520 --> 00:06:01,040

curly theme something very different from

121

00:06:06,070 --> 00:06:03,530

moriarty in the list we don't eat at home

122

00:06:08,460 --> 00:06:06,080

once what is beautiful

123

00:06:14,830 --> 00:06:08,470

wie half course ever burning fossil fuel

124

00:06:19,870 --> 00:06:14,840

en dus to compose tim parks of door the

125

00:06:20,380 --> 00:06:19,880

fossil fuels is soul to more eper zo die

126
00:06:22,870 --> 00:06:20,390
mt

127
00:06:24,670 --> 00:06:22,880
winok quite well as shown in the red

128
00:06:27,880 --> 00:06:24,680
scarf is cumulative

129
00:06:31,480 --> 00:06:27,890
emissions of fossil full carbon seo toe

130
00:06:33,580 --> 00:06:31,490
expres ds billion metric tons of carbon

131
00:06:35,380 --> 00:06:33,590
william ledger presently is also influence

132
00:06:37,720 --> 00:06:35,390
densiflora how that gilbert

133
00:06:39,310 --> 00:06:37,730
kilometer or stuff

134
00:06:42,629 --> 00:06:39,320
curt rather burning a reason of nine

135
00:06:45,480 --> 00:06:42,639
half a billion match garden

136
00:06:48,899 --> 00:06:45,490
spritesheet with absolutely not always

137
00:06:52,320 --> 00:06:48,909
my and her figure of stuff and the

138
00:06:56,939 --> 00:06:52,330

polar here for distribute

139

00:06:58,320 --> 00:06:56,949

transformer lobith en become much

140

00:07:01,350 --> 00:06:58,330

imprint

141

00:07:03,689 --> 00:07:01,360

the other the best noompie sex oil or

142

00:07:05,189 --> 00:07:03,699

whether the karmann is a carmen budget that

143

00:07:08,700 --> 00:07:05,199

on shirt increase

144

00:07:11,999 --> 00:07:08,710

co2 is such in black

145

00:07:13,320 --> 00:07:12,009

and you can see the bout hf roughly

146

00:07:15,179 --> 00:07:13,330

speaking

147

00:07:19,019 --> 00:07:15,189

like a faso feel the national severn

148

00:07:20,309 --> 00:07:19,029

a 10 year knife 4 in die make a slightly

149

00:07:21,839 --> 00:07:20,319

nou wie het look at the two all

150

00:07:24,390 --> 00:07:21,849

components so this shirt components

151
00:07:28,469 --> 00:07:24,400
look there is the ocean increase so he is

152
00:07:30,450 --> 00:07:28,479
be measured by

153
00:07:32,909 --> 00:07:30,460
we had coverage becomes of cruises

154
00:07:36,360 --> 00:07:32,919
especially checks vessels research wessels

155
00:07:38,490 --> 00:07:36,370
cross the ocean so in north and south from

156
00:07:41,909 --> 00:07:38,500
northeast from east to west

157
00:07:44,939 --> 00:07:41,919
nsf suddenly paints a lid idea drop

158
00:07:47,159 --> 00:07:44,949
eurocept or bottle barrels education

159
00:07:48,300 --> 00:07:47,169
will warm in the mouse or frost temper

160
00:07:50,490 --> 00:07:48,310
your insulin that in

161
00:07:52,649 --> 00:07:50,500
or physical measurements with dt samples

162
00:07:54,809 --> 00:07:52,659
in that lettuce dust live off the warm through the

163
00:07:57,570 --> 00:07:54,819

traps and from this measurement je kan

164

00:08:01,679 --> 00:07:57,580

actually the do's hallward's extra see

165

00:08:04,200 --> 00:08:01,689

you to the oceans half is now in the

166

00:08:07,230 --> 00:08:04,210

oceans is because that was for those for

167

00:08:10,320 --> 00:08:07,240

nineteenth-century cities

168

00:08:12,629 --> 00:08:10,330

and that's such in those in the 3 point

169

00:08:14,820 --> 00:08:12,639

blue point with the aerobar on it so this

170

00:08:19,769 --> 00:08:14,830

is mesh the increase of you two oceans

171

00:08:24,149 --> 00:08:19,779

well so the graph fisherman or if you a

172

00:08:27,149 --> 00:08:24,159

pharmacy of that atmosphere wat man ist

173

00:08:29,790 --> 00:08:27,159

und to go through this point

174

00:08:32,579 --> 00:08:29,800

so well as to have to ride great of

175

00:08:34,980 --> 00:08:32,589

increase that is a concern for apple

176

00:08:38,069 --> 00:08:34,990

celebrate measurements of those actions

177

00:08:41,219 --> 00:08:38,079

internalize show of my servant that

178

00:08:42,899 --> 00:08:41,229

five toolbar toe 1005 van der tweak

179

00:08:45,030 --> 00:08:42,909

of that seppe atmosphere i girl me so long

180

00:08:48,000 --> 00:08:45,040

week en xlii

181

00:08:49,800 --> 00:08:48,010

estimé 3 the white chisora ■■sign apps

182

00:08:53,020 --> 00:08:49,810

to this end so the mud he piece as toe

183

00:08:56,450 --> 00:08:53,030

he is then fit posso dire straits

184

00:08:58,700 --> 00:08:56,460

you can see the have the pinot heart fire

185

00:09:00,860 --> 00:08:58,710

falls faso feels who her soul of

186

00:09:02,810 --> 00:09:00,870

fossil fell heavy weather with it and is

187

00:09:05,210 --> 00:09:02,820

approximately i want to add the measure app

188

00:09:08,540 --> 00:09:05,220

launches increase and the measure

189

00:09:10,520 --> 00:09:08,550

ocean increase the belt close a door can

190

00:09:14,840 --> 00:09:10,530

you open the full knife at if is the travel by

191

00:09:17,270 --> 00:09:14,850

is 4 so that's your heart again girl it's

192

00:09:20,270 --> 00:09:17,280

in miner component of the budget

193

00:09:26,780 --> 00:09:24,350

corail to smother evidence of why you

194

00:09:29,210 --> 00:09:26,790

mens her intention is there a meeting

195

00:09:31,040 --> 00:09:29,220

the changes in the planet of all just

196

00:09:33,020 --> 00:09:31,050

told you

197

00:09:34,670 --> 00:09:33,030

suppose who this now this now your boarding

198

00:09:36,950 --> 00:09:34,680

of so feels

199

00:09:39,710 --> 00:09:36,960

was those poor geniuses atmosphere is getting

200

00:09:43,040 --> 00:09:39,720

good can't blood from looking at

201
00:09:45,950 --> 00:09:43,050
atmosphere i did or long and white to

202
00:09:48,920 --> 00:09:45,960
muse is a top region dust cart winfred

203
00:09:51,710 --> 00:09:48,930
so na that to percent of carbon red is

204
00:09:55,130 --> 00:09:51,720
stable scarbee 12 six protoss i must

205
00:09:56,600 --> 00:09:55,140
btw about one point mt percent is

206
00:09:59,840 --> 00:09:56,610
carbu 13

207
00:10:02,780 --> 00:09:59,850
one more no time and neck gibon fraxinus

208
00:10:04,940 --> 00:10:02,790
carbon-14 live in tents twelve

209
00:10:06,830 --> 00:10:04,950
approximately is quarter to ten is

210
00:10:11,960 --> 00:10:06,840
radioactive

211
00:10:15,920 --> 00:10:11,970
shf life of five or seven thousand irish

212
00:10:21,590 --> 00:10:19,310
so so this is what so thick wishes of his

213
00:10:22,850 --> 00:10:21,600

carbon fbi looks on gracie as so look at

214

00:10:25,280 --> 00:10:22,860

the means

215

00:10:28,160 --> 00:10:25,290

the looks 10 the red coral sea species

216

00:10:30,320 --> 00:10:28,170

ichi 12 region in carbon incorporation of

217

00:10:33,440 --> 00:10:30,330

looks 10 to see 12 is long project one

218

00:10:36,290 --> 00:10:33,450

percent die app and spherical slightly

219

00:10:39,470 --> 00:10:36,300

less soul the chance audio shinshei

220

00:10:41,480 --> 00:10:39,480

slide that lesson so a so that they don't s4

221

00:10:43,610 --> 00:10:41,490

take you have a travel by s4 is and

222

00:10:46,700 --> 00:10:43,620

guess les and both

223

00:10:48,400 --> 00:10:46,710

so special boys vs wel s column and

224

00:10:52,490 --> 00:10:48,410

natural care speakers the him in drive

225

00:10:54,620 --> 00:10:52,500

from organic matter regionally millions

226

00:10:57,950 --> 00:10:54,630

of years ago

227

00:11:00,470 --> 00:10:57,960

zoey fx' winch tool for this look have

228

00:11:04,640 --> 00:11:00,480

hobbies ie in that storm gray show in

229

00:11:07,340 --> 00:11:04,650

hermes atmosphere and dollar conclusions

230

00:11:10,640 --> 00:11:07,350

under right in the flower which is or warm for

231

00:11:13,010 --> 00:11:10,650

teak arm 14 creates at

232

00:11:17,030 --> 00:11:13,020

produced by fossil at your cost nico race

233

00:11:18,950 --> 00:11:17,040

and yes prep is here and the case in the

234

00:11:20,060 --> 00:11:18,960

captain here that app is a series full

235

00:11:22,220 --> 00:11:20,070

highest

236

00:11:24,020 --> 00:11:22,230

and see for 10 euros senza slide the

237

00:11:27,470 --> 00:11:24,030

lower

238

00:11:29,780 --> 00:11:27,480

and the travel by spiegel she wants him

239

00:11:33,410 --> 00:11:29,790

roughly the atmosphere komposition option

240

00:11:36,410 --> 00:11:33,420

for 10 and the speakers organic

241

00:11:39,050 --> 00:11:36,420

live basically then photos and so is

242

00:11:41,750 --> 00:11:39,060

andrew the foot chain so we have a

243

00:11:43,850 --> 00:11:41,760

crabs for team carbon wish you to

244

00:11:44,270 --> 00:11:43,860

in her marie and its some signal

245

00:11:46,910 --> 00:11:44,280

maybe

246

00:11:51,350 --> 00:11:46,920

roughly speaking oh spine that you

247

00:11:53,540 --> 00:11:51,360

care she rolls over see for 10s the shack

248

00:11:57,010 --> 00:11:53,550

okay so is it a stretch the we have the

249

00:12:02,510 --> 00:11:57,020

admins 4 you see this work sharp

250

00:12:06,200 --> 00:12:02,520

decrease in list in the 20th century

251

00:12:09,200 --> 00:12:06,210

silent and touring indicating that

252

00:12:12,260 --> 00:12:09,210

the source herstory of an organic nature

253

00:12:15,980 --> 00:12:12,270

higher of the mar and wise atmosphere

254

00:12:17,570 --> 00:12:15,990

old means from this point is the ornamental

255

00:12:20,420 --> 00:12:17,580

apply

256

00:12:23,900 --> 00:12:20,430

director on surfinia fun here find

257

00:12:25,610 --> 00:12:23,910

it can from the ocean who exactly 1312

258

00:12:29,930 --> 00:12:25,620

leftover how the winflash and sentence the

259

00:12:35,900 --> 00:12:33,560

is this got the one from people rose hess some

260

00:12:39,820 --> 00:12:35,910

people lunch is brave on the other way

261

00:12:43,550 --> 00:12:39,830

to member card i broke it

262

00:12:44,450 --> 00:12:43,560

higher looks ten twelve racial so

263

00:12:47,150 --> 00:12:44,460

that have a bull

264

00:12:49,520 --> 00:12:47,160

so is juliet onlive carbon from the

265

00:12:52,550 --> 00:12:49,530

direkci logical cycle of the rocker so

266

00:12:58,360 --> 00:12:52,560

for caesar 10 mother come on who has

267

00:13:01,180 --> 00:12:58,370

an advisor time family carbon-14

268

00:13:03,610 --> 00:13:01,190

so toe panels below left is there is a

269

00:13:05,350 --> 00:13:03,620

township and overhangs that is and you see

270

00:13:09,310 --> 00:13:05,360

that

271

00:13:11,650 --> 00:13:09,320

de brake dream is order black is the forty

272

00:13:14,560 --> 00:13:11,660

now in the app s4

273

00:13:18,160 --> 00:13:14,570

and blue is the for 10 in tight cabbage

274

00:13:20,350 --> 00:13:18,170

service force of the oceans and je see

275

00:13:22,870 --> 00:13:20,360

that at the end alright

276

00:13:25,300 --> 00:13:22,880

early 20th century see for 10 is going

277

00:13:27,670 --> 00:13:25,310

down a little bit

278

00:13:31,050 --> 00:13:27,680

this indicates that something with no

279

00:13:33,670 --> 00:13:31,060

see for 10 is be added to the app is 4

280

00:13:36,970 --> 00:13:33,680

in thick tefaf

281

00:13:39,850 --> 00:13:36,980

full profile problem then you see this

282

00:13:42,220 --> 00:13:39,860

you spy precious

283

00:13:43,720 --> 00:13:42,230

nuclear bomb testing it approximately

284

00:13:46,030 --> 00:13:43,730

doubled

285

00:13:47,590 --> 00:13:46,040

rsi for 10 billion maybe one and

286

00:13:50,050 --> 00:13:47,600

order numbers 4

287

00:13:51,340 --> 00:13:50,060

that look at the end of this the

288

00:13:53,310 --> 00:13:51,350

support team

289

00:13:56,290 --> 00:13:53,320

the who list earlier tony here so

290

00:13:57,610 --> 00:13:56,300

is that coming lower than tropical

291

00:14:02,530 --> 00:13:57,620

service ocean rollers

292

00:14:04,510 --> 00:14:02,540

this is ferry in the natural system the

293

00:14:06,160 --> 00:14:04,520

crazy for 10 is produced in the

294

00:14:07,750 --> 00:14:06,170

atmosphere the apples ios has to be

295

00:14:09,490 --> 00:14:07,760

higher than the oceans

296

00:14:11,170 --> 00:14:09,500

now the oceans of corsa 11 weather the

297

00:14:12,370 --> 00:14:11,180

frogs heaven kind of partner the bump

298

00:14:14,440 --> 00:14:12,380

as

299

00:14:16,960 --> 00:14:14,450

with now the atmosphere is sad blow

300

00:14:19,510 --> 00:14:16,970

the ocean service

301
00:14:21,790 --> 00:14:19,520
this can only be the case has there is a

302
00:14:26,560 --> 00:14:21,800
huge source or

303
00:14:31,810 --> 00:14:26,570
see for 10 free co2 in the atmosphere

304
00:14:33,850 --> 00:14:31,820
old car we in your profile of lies maes

305
00:14:37,300 --> 00:14:33,860
choose levels of so direct letter from

306
00:14:38,829 --> 00:14:37,310
appmachine observations you become what is

307
00:14:40,480 --> 00:14:38,839
plan here is the difference between

308
00:14:43,600 --> 00:14:40,490
the hobby knife

309
00:14:45,370 --> 00:14:43,610
the my lungs and the south pole and the

310
00:14:47,500 --> 00:14:45,380
difference between these two places and

311
00:14:50,050 --> 00:14:47,510
greatly increased

312
00:14:55,000 --> 00:14:50,060
of the list fifty years so mole ups and

313
00:15:00,940 --> 00:14:55,010

downs roughly in proportion to you

314

00:15:02,590 --> 00:15:00,950

changing the key or peacefully sofern die

315

00:15:05,260 --> 00:15:02,600

cosmetically releasing fossil fuels with

316

00:15:07,930 --> 00:15:05,270

having in the north atmosphere the

317

00:15:09,750 --> 00:15:07,940

higher and higher rates and the apples 4

318

00:15:13,170 --> 00:15:09,760

reflex sit

319

00:15:20,190 --> 00:15:16,680

ps looking at apple id don't have the oil to

320

00:15:23,580 --> 00:15:20,200

conclude that the source of yengeese

321

00:15:25,320 --> 00:15:23,590

is mostly biological origin is blind

322

00:15:27,210 --> 00:15:25,330

muslim nor autumn ems who can

323

00:15:37,620 --> 00:15:27,220

bradley stronger about the list

324

00:15:41,310 --> 00:15:39,210

nou something about the en de stem what

325

00:15:43,500 --> 00:15:41,320

the greenhouse gases target sorry if you

326

00:15:45,300 --> 00:15:43,510

look we de spec number arrabal the

327

00:15:47,280 --> 00:15:45,310

person you look at infor en médiation

328

00:15:49,140 --> 00:15:47,290

dancy middle of new service

329

00:15:50,880 --> 00:15:49,150

jossie de spectrum de pinyon de

330

00:15:51,870 --> 00:15:50,890

temperature even temperature of the

331

00:15:54,330 --> 00:15:51,880

largest friends

332

00:15:56,940 --> 00:15:54,340

2011 in new video by bicycle toe

333

00:16:00,930 --> 00:15:56,950

harder kelvin charred yuchi de loor

334

00:16:08,600 --> 00:16:00,940

curt wat dat is en light axel i see this

335

00:16:10,710 --> 00:16:08,610

is from en az light sixties early

336

00:16:13,890 --> 00:16:10,720

seventies

337

00:16:15,570 --> 00:16:13,900

so you see is in sopot windows

338

00:16:18,210 --> 00:16:15,580

regions where

339

00:16:21,690 --> 00:16:18,220

cases do absorption for and relation

340

00:16:25,380 --> 00:16:21,700

with satellite dishes including cheese and

341

00:16:28,050 --> 00:16:25,390

flying over so to have this cissé

342

00:16:30,210 --> 00:16:28,060

radiation middle of the service at the

343

00:16:32,280 --> 00:16:30,220

tempert jan the service and the cissé

344

00:16:34,950 --> 00:16:32,290

radiation traveling tempers you or you want to

345

00:16:37,140 --> 00:16:34,960

see a tent when do you do kelvin what will

346

00:16:39,840 --> 00:16:37,150

be places anyway radiation

347

00:16:44,130 --> 00:16:39,850

is that is not seen by satellite de dip

348

00:16:46,530 --> 00:16:44,140

labels video to their de sublime essence

349

00:16:48,960 --> 00:16:46,540

i de service het cissé thumb pinky

350

00:16:52,380 --> 00:16:48,970

opinion en de tempers you then by

351

00:16:54,540 --> 00:16:52,390

niek lvc meines fifties see that

352

00:16:57,060 --> 00:16:54,550

little voice in the salary sphere so

353

00:16:59,790 --> 00:16:57,070

radiation apparently app from this i

354

00:17:02,190 --> 00:16:59,800

legs middle of the service

355

00:17:05,189 --> 00:17:02,200

what will not get to space in his village

356

00:17:07,980 --> 00:17:05,199

in japan atmosphere and handicappers very

357

00:17:11,010 --> 00:17:07,990

buff the level of emission is not finished

358

00:17:13,199 --> 00:17:11,020

so there they lidl in fell off tool for the

359

00:17:16,260 --> 00:17:13,209

radiation autumn job it will reach space

360

00:17:19,720 --> 00:17:16,270

and this happens have built in the in

361

00:17:21,520 --> 00:17:19,730

the rays atmosphere with mynas fifty musicians

362

00:17:25,420 --> 00:17:21,530

so this is actually called the landfill and it

363

00:17:33,760 --> 00:17:28,720

and now you will can axel im so la socio

364

00:17:34,840 --> 00:17:33,770

when a globally there freezes the village and

365

00:17:36,970 --> 00:17:34,850

additional

366

00:17:39,250 --> 00:17:36,980

in every per to the industrial and

367

00:17:42,790 --> 00:17:39,260

additional one point 1 watt per square

368

00:17:44,260 --> 00:17:42,800

every one all the greenhouse gases

369

00:17:47,050 --> 00:17:44,270

left their own on care are you save

370

00:17:51,010 --> 00:17:47,060

what are you curtley got over to point

371

00:17:54,760 --> 00:17:51,020

eat what pastrami globally herbert

372

00:17:57,790 --> 00:17:54,770

surfer total the tower and jean-paul 3

373

00:18:00,340 --> 00:17:57,800

by the climate this is so on care

374

00:18:01,690 --> 00:18:00,350

radiation on village from so on so

375

00:18:05,320 --> 00:18:01,700

when it was for that price per

376

00:18:05,330 --> 00:18:09,640

well sat in goutum jeopardy or so probe

377

00:18:15,280 --> 00:18:12,430

wimps here chair in in the in set there's

378

00:18:17,530 --> 00:18:15,290

to the missions scenarios

379

00:18:19,840 --> 00:18:17,540

live in black in which they do the

380

00:18:21,400 --> 00:18:19,850

research in this case assume the basics

381

00:18:22,930 --> 00:18:21,410

one thousand billion towns

382

00:18:27,130 --> 00:18:22,940

adam pink turned inside and by the

383

00:18:28,810 --> 00:18:27,140

way some more nautical snot slide

384

00:18:32,260 --> 00:18:28,820

ten years ago who is quiet what your

385

00:18:33,760 --> 00:18:32,270

doing you can do that in a chapel of

386

00:18:36,760 --> 00:18:33,770

the irish

387

00:18:38,080 --> 00:18:36,770

already a hard tackle the missing

388

00:18:39,970 --> 00:18:38,090

pervert

389

00:18:41,530 --> 00:18:39,980

or you can actually have the mission

390

00:18:43,270 --> 00:18:41,540

ever steady

391

00:18:46,990 --> 00:18:43,280

wreath en the missions and dennis the

392

00:18:48,940 --> 00:18:47,000

list a way to if that chair cases

393

00:18:50,860 --> 00:18:48,950

willy doesn't make me stephens for the

394

00:18:53,320 --> 00:18:50,870

corrs atmosphere in dongguan

395

00:18:57,490 --> 00:18:53,330

i doesn't matter whether i burn the

396

00:19:00,220 --> 00:18:57,500

punishment soligor fast hunger him on madison

397

00:19:03,070 --> 00:19:00,230

storm amber and that is the arts

398

00:19:04,150 --> 00:19:03,080

lifetime of soul tour in ieper station

399

00:19:07,390 --> 00:19:04,160

system

400

00:19:10,120 --> 00:19:07,400

gist as a c4th this is well known

401
00:19:12,940 --> 00:19:10,130
xlii sees the decorative tour is nou the school did

402
00:19:14,560 --> 00:19:12,950
n't go if you are still closed in

403
00:19:17,470 --> 00:19:14,570
hessen this gap

404
00:19:19,360 --> 00:19:17,480
it still there the ocean hes marcio tour

405
00:19:21,700 --> 00:19:19,370
in the vibrate handling glinda shot house

406
00:19:23,950 --> 00:19:21,710
in before you start now takes you to the

407
00:19:25,300 --> 00:19:23,960
apples 4 it will come back from the

408
00:19:27,730 --> 00:19:25,310
oceans

409
00:19:28,350 --> 00:19:27,740
the role is in a hummingbird or try to

410
00:19:31,950 --> 00:19:28,360
right away

411
00:19:35,490 --> 00:19:34,860
this is the so this app er die the first

412
00:19:41,700 --> 00:19:35,500
to earth

413
00:19:45,330 --> 00:19:44,220

de geological cycle and in the ocean

414

00:19:46,919 --> 00:19:45,340

citified

415

00:19:49,680 --> 00:19:46,929

soul when she wants kneset joossens and

416

00:19:52,100 --> 00:19:49,690

serafine sd arthur fine

417

00:19:55,230 --> 00:19:52,110

gresham carbonates

418

00:19:56,880 --> 00:19:55,240

influence of defect and groin then walks

419

00:20:00,090 --> 00:19:56,890

for you see this fack you must have

420

00:20:00,990 --> 00:20:00,100

the block there so soul to go down will porat

421

00:20:04,049 --> 00:20:01,000

liber

422

00:20:06,570 --> 00:20:04,059

timescale is mostly

423

00:20:08,190 --> 00:20:06,580

this is what to do the climate forcing

424

00:20:10,919 --> 00:20:08,200

projection how that

425

00:20:12,930 --> 00:20:10,929

kurt level shine do what the floor in the

426
00:20:16,500 --> 00:20:12,940
sistine

427
00:20:18,450 --> 00:20:16,510
trillion languages ■■■re google app to 12 will be

428
00:20:19,289 --> 00:20:18,460
protect each and he one before long

429
00:20:25,380 --> 00:20:21,960
sees pain so to this end the sensitive die of

430
00:20:29,280 --> 00:20:25,390
the first climate de je village

431
00:20:32,150 --> 00:20:29,290
mais surtout in honor tepper 4 the prince on

432
00:20:35,610 --> 00:20:32,160
a ladder rhythm of the concentration

433
00:20:40,710 --> 00:20:35,620
must je is helping see you ow the least

434
00:20:42,990 --> 00:20:40,720
weekend it more before the effect of

435
00:20:44,730 --> 00:20:43,000
small it's quite in here tapers off is

436
00:20:47,220 --> 00:20:44,740
again with more more

437
00:20:50,070 --> 00:20:47,230
the flipside is that one free start iguy

438
00:20:51,930 --> 00:20:50,080

things you to the extra climate forcing

439

00:20:53,610 --> 00:20:51,940

rings in their former you can see the

440

00:20:56,220 --> 00:20:53,620

heart lycosa rather dead quiet

441

00:20:58,200 --> 00:20:56,230

pet name side effect once she has

442

00:21:12,750 --> 00:20:58,210

the stops there

443

00:21:17,760 --> 00:21:15,510

sadistic the marks so the messchert

444

00:21:20,670 --> 00:21:17,770

increase in becomes

445

00:21:22,530 --> 00:21:20,680

surface temperature this is xlii from the

446

00:21:24,330 --> 00:21:22,540

nasa website als to other rackets and

447

00:21:27,660 --> 00:21:24,340

below that are in the stalks you practice

448

00:21:29,670 --> 00:21:27,670

is how much you lose when you cities here

449

00:21:31,740 --> 00:21:29,680

this old tempers your brains increased in

450

00:21:35,190 --> 00:21:31,750

the last kate

451

00:21:36,840 --> 00:21:35,200

well usually the people arco pairing

452

00:21:38,940 --> 00:21:36,850

the temples in the to 1000 is looking for

453

00:21:44,670 --> 00:21:38,950

china don't eat see so you want that high

454

00:21:46,580 --> 00:21:44,680

peak you hear heidi the ride

455

00:21:48,900 --> 00:21:46,590

why aren't i have a pm and oranges

456

00:21:52,290 --> 00:21:48,910

after which the line in row

457

00:21:54,840 --> 00:21:52,300

this is so spurious the twist nothing to

458

00:21:58,920 --> 00:21:54,850

he did was an exceptional here

459

00:22:02,340 --> 00:21:58,930

you might find your channel so c3 times it

460

00:22:04,830 --> 00:22:02,350

hey sorry die matched in so in the front

461

00:22:08,280 --> 00:22:04,840

eat then the tawny for century never

462

00:22:10,740 --> 00:22:08,290

is us medley for the v sign slide the

463

00:22:13,530 --> 00:22:10,750

longer term view look en jack hey dollar

464

00:22:17,880 --> 00:22:13,540

where you sit no question that i was

465

00:22:24,310 --> 00:22:17,890

kept formation feedbacks

466

00:22:24,320 --> 00:22:28,959

santino throw away antimony feedbacks

467

00:22:34,149 --> 00:22:32,830

you feel it see you to oil and mieke

468

00:22:37,149 --> 00:22:34,159

xlii

469

00:22:40,919 --> 00:22:37,159

calculate the

470

00:22:45,279 --> 00:22:40,929

die effect om under remediation balance

471

00:22:48,099 --> 00:22:45,289

and so um no other changes in the climate

472

00:22:49,779 --> 00:22:48,109

you could actually have some small

473

00:22:51,879 --> 00:22:49,789

vanneste with wondering what to do my

474

00:22:55,989 --> 00:22:51,889

center deformation

475

00:22:58,869 --> 00:22:55,999

however has your double co2

476
00:23:02,889 --> 00:22:58,879
the tempert of the service will rise say

477
00:23:04,779 --> 00:23:02,899
hi to point to the brief er night that

478
00:23:07,629 --> 00:23:04,789
will cosmo ladder vapor

479
00:23:10,779 --> 00:23:07,639
to the present' india fun henry

480
00:23:14,079 --> 00:23:10,789
men en wie scientist' xpect this to

481
00:23:16,389 --> 00:23:14,089
happen and in fact in hes be measured

482
00:23:18,669 --> 00:23:16,399
dit is een absurd fact that the

483
00:23:23,049 --> 00:23:18,679
increase in hear vapor is

484
00:23:25,359 --> 00:23:23,059
rodney art rest and the expectations

485
00:23:27,459 --> 00:23:25,369
zoso more be grabbed him by vapor

486
00:23:30,940 --> 00:23:27,469
i as the server the warmer service

487
00:23:32,409 --> 00:23:30,950
oceans and specially nootropics

488
00:23:35,229 --> 00:23:32,419

and be vaped the same greenhouse

489

00:23:38,519 --> 00:23:35,239

gases so how bytes elt

490

00:23:41,649 --> 00:23:38,529

approximately doubles the effect of co2

491

00:23:44,379 --> 00:23:41,659

is the smoothie hive feedback is happens

492

00:23:46,509 --> 00:23:44,389

in wheatley best service porns

493

00:23:48,310 --> 00:23:46,519

it's like sloof feedbacks and third

494

00:23:51,070 --> 00:23:48,320

stage warns

495

00:23:52,029 --> 00:23:51,080

snow and ice melt takes decades 2

496

00:23:56,499 --> 00:23:52,039

centuries

497

00:23:58,239 --> 00:23:56,509

babymel and in and scarlet cycle feedback

498

00:24:00,219 --> 00:23:58,249

and they artic warmth

499

00:24:02,889 --> 00:24:00,229

so a huge cement of organic

500

00:24:06,399 --> 00:24:02,899

material stored for me surprises the high

501
00:24:08,320 --> 00:24:06,409
never leather key for factor 5 times

502
00:24:12,190 --> 00:24:08,330
as much as polder came the two

503
00:24:14,979 --> 00:24:12,200
billboard the three herbert shofar this

504
00:24:16,749 --> 00:24:14,989
card and it's like it's organic

505
00:24:18,249 --> 00:24:16,759
management process that course in the

506
00:24:23,349 --> 00:24:18,259
freezer

507
00:24:26,440 --> 00:24:23,359
mike organisms and when he freezes and

508
00:24:30,579 --> 00:24:26,450
soul and with a will be produced

509
00:24:32,620 --> 00:24:30,589
this has been observed by the way what wet

510
00:24:35,950 --> 00:24:32,630
under skill large enough

511
00:24:39,070 --> 00:24:35,960
verbeek impact curly that this potential

512
00:24:39,910 --> 00:24:39,080
for seal and the two of us with

513
00:24:43,090 --> 00:24:39,920

it

514

00:24:45,640 --> 00:24:43,100

in man and half for control this house

515

00:24:48,460 --> 00:24:45,650

hey black and from as our under

516

00:24:52,000 --> 00:24:48,470

climate there such actions have

517

00:24:55,960 --> 00:24:52,010

so it they feedback

518

00:24:57,460 --> 00:24:55,970

much idea forgot to make is a credit

519

00:25:00,940 --> 00:24:57,470

heel prediction

520

00:25:03,160 --> 00:25:00,950

so art line heaven expertise and who

521

00:25:05,200 --> 00:25:03,170

has seen it and places

522

00:25:07,270 --> 00:25:05,210

what else white spin-off to make an

523

00:25:10,210 --> 00:25:07,280

impact of the [__]

524

00:25:13,300 --> 00:25:10,220

tony is well we have works eyes impact