



Inception Radio Network

UFO Headline News Thursday June 15th,
2017



1
00:00:07,369 --> 00:00:05,150
hello it's Thursday June 15 2017 you are

2
00:00:10,100 --> 00:00:07,379
listening to inception Radio Network

3
00:00:15,259 --> 00:00:10,110
voice of the fringe majority this is

4
00:00:17,359 --> 00:00:15,269
Carol Carl with UFO headline news for

5
00:00:19,730 --> 00:00:17,369
everybody in the northern hemisphere at

6
00:00:22,849 --> 00:00:19,740
least it's springtime not officially

7
00:00:25,790 --> 00:00:22,859
summer but warmer weather is here and if

8
00:00:28,250 --> 00:00:25,800
you're inclined to recline on oh say a

9
00:00:30,620 --> 00:00:28,260
lawn chair well here's something amazing

10
00:00:32,990 --> 00:00:30,630
you can see in the sky tonight you can

11
00:00:34,870 --> 00:00:33,000
look for the ringed planet Saturn it's

12
00:00:37,760 --> 00:00:34,880
going to be visible from dusk until dawn

13
00:00:40,250 --> 00:00:37,770

because today our planet Earth flies

14

00:00:42,340 --> 00:00:40,260

between Saturn and the Sun bringing

15

00:00:45,110 --> 00:00:42,350

Saturn into what observers call an

16

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

opposition that's the astronomical term

17

00:00:50,150 --> 00:00:47,760

in other words Saturn is opposite the

18

00:00:53,060 --> 00:00:50,160

Sun in Earth's sky right now this is a

19

00:00:55,459 --> 00:00:53,070

big milestone for our year of observing

20

00:00:59,139 --> 00:00:55,469

the ringed planet we go between Saturn

21

00:01:01,760 --> 00:00:59,149

and the Sun June 15th at 10 o'clock UTC

22

00:01:03,470 --> 00:01:01,770

that translates into a lot of different

23

00:01:04,910 --> 00:01:03,480

times in different time zones

24

00:01:07,910 --> 00:01:04,920

there'll be a chart later you can

25

00:01:10,520 --> 00:01:07,920

consult at UFO headline news calm or if

26

00:01:12,140 --> 00:01:10,530

you just can't wait we know it's got to

27

00:01:14,990 --> 00:01:12,150

be available someplace on the internet

28

00:01:17,870 --> 00:01:15,000

so this is Saturn's special day its

29

00:01:20,350 --> 00:01:17,880

yearly opposition when Saturn is

30

00:01:23,270 --> 00:01:20,360

opposite the Sun in our sky as a

31

00:01:25,550 --> 00:01:23,280

consequence Saturn rises in the East at

32

00:01:27,830 --> 00:01:25,560

sunset climbs highest up for the night

33

00:01:30,440 --> 00:01:27,840

at midnight and sets in the west at

34

00:01:32,749 --> 00:01:30,450

sunrise it's visible all night long

35

00:01:35,660 --> 00:01:32,759

closest and brightest for this entire

36

00:01:37,340 --> 00:01:35,670

year although Saturn comes closest to

37

00:01:38,899 --> 00:01:37,350

the earth on the same date that it

38

00:01:41,060 --> 00:01:38,909

reaches opposition the ringed planet

39

00:01:44,510 --> 00:01:41,070

doesn't come as close as it looks on the

40

00:01:46,940 --> 00:01:44,520

diagram so marked that at present Saturn

41

00:01:49,429 --> 00:01:46,950

lies some 10 times the Earth's distance

42

00:01:52,160 --> 00:01:49,439

from the Sun nine times the Earth's Sun

43

00:01:53,780 --> 00:01:52,170

distance from Earth astronomers by the

44

00:01:57,109 --> 00:01:53,790

way refer to that Earth's Sun distance

45

00:01:59,929 --> 00:01:57,119

as an astronomical unit or just a you

46

00:02:01,130 --> 00:01:59,939

and don't assume this is a one-night

47

00:02:03,350 --> 00:02:01,140

only event

48

00:02:04,910 --> 00:02:03,360

Saturn's opposition guarantees the

49

00:02:07,340 --> 00:02:04,920

ringed planet will be in good view

50

00:02:09,859 --> 00:02:07,350

throughout June July and August this

51
00:02:12,470 --> 00:02:09,869
year you can recognize Saturn because

52
00:02:13,100 --> 00:02:12,480
it's in your southeast sky at dusk and

53
00:02:15,590 --> 00:02:13,110
night

54
00:02:17,330 --> 00:02:15,600
and it's close to the star antares that

55
00:02:19,850 --> 00:02:17,340
brightest star in the constellation

56
00:02:22,010 --> 00:02:19,860
Scorpius the Scorpion you can

57
00:02:24,440 --> 00:02:22,020
distinguish golden Saturn from ruddy

58
00:02:27,230 --> 00:02:24,450
Antares just bicolor either with the

59
00:02:29,390 --> 00:02:27,240
unaided eye or binoculars and the folks

60
00:02:31,490 --> 00:02:29,400
at Earth's sky dot-org who authored this

61
00:02:33,520 --> 00:02:31,500
article want to remind us that Saturn

62
00:02:36,820 --> 00:02:33,530
tends to shine with a steadier light

63
00:02:39,050 --> 00:02:36,830

whereas an Theresa's rather sparkly

64

00:02:40,970 --> 00:02:39,060

Saturn will remain a fixture in the

65

00:02:44,090 --> 00:02:40,980

evening sky until November this year

66

00:02:46,820 --> 00:02:44,100

all the while golden Saturn shines in

67

00:02:49,340 --> 00:02:46,830

close vicinity remember of ruddy and

68

00:02:51,770 --> 00:02:49,350

Taurus that brightest star in the

69

00:02:53,479 --> 00:02:51,780

Scorpius the scorpion constellation so

70

00:02:56,330 --> 00:02:53,489

let's go back for just a second to that

71

00:02:58,940 --> 00:02:56,340

thing called opposition well it seems

72

00:03:01,100 --> 00:02:58,950

that our fast movement in orbit brings

73

00:03:04,010 --> 00:03:01,110

earth between Saturn and the Sun every

74

00:03:06,860 --> 00:03:04,020

year or more precisely about two weeks

75

00:03:08,840 --> 00:03:06,870

later every year two years ago for

76
00:03:11,990 --> 00:03:08,850
instance Saturn's opposition happened

77
00:03:15,080 --> 00:03:12,000
May 23rd last year it was June 3rd and

78
00:03:18,440 --> 00:03:15,090
this year opposition happens today June

79
00:03:21,410 --> 00:03:18,450
15th next year 2018 it's going to be

80
00:03:24,289 --> 00:03:21,420
June 27th put a save the date on your

81
00:03:26,720 --> 00:03:24,299
calendar if you recognize this golden

82
00:03:28,759 --> 00:03:26,730
world tonight or later this month you'll

83
00:03:31,340 --> 00:03:28,769
also enjoy it throughout the Northern

84
00:03:33,440 --> 00:03:31,350
Hemisphere summer or winter if you're in

85
00:03:35,539 --> 00:03:33,450
the southern hemisphere if you had a

86
00:03:38,090 --> 00:03:35,549
bird's-eye view of the solar system

87
00:03:40,460 --> 00:03:38,100
today you'd see our planet Earth passing

88
00:03:43,660 --> 00:03:40,470

between the Sun and Saturn you'd see the

89

00:03:46,759 --> 00:03:43,670

Sun Earth and Saturn lining up in space

90

00:03:49,850 --> 00:03:46,769

but not for long because Earth moves in

91

00:03:53,080 --> 00:03:49,860

orbit at 18 miles 29 kilometers per

92

00:03:57,020 --> 00:03:53,090

second in contrast to about 6 miles 9

93

00:03:59,060 --> 00:03:57,030

km/s for Saturn so soon we're going to

94

00:04:01,940 --> 00:03:59,070

be pulling ahead of Saturn in that race

95

00:04:04,400 --> 00:04:01,950

of the planets the inner planets Mercury

96

00:04:06,890 --> 00:04:04,410

and Venus can never be at opposition

97

00:04:09,229 --> 00:04:06,900

because they orbit the Sun inside

98

00:04:11,990 --> 00:04:09,239

Earth's orbit only the planets that

99

00:04:15,440 --> 00:04:12,000

orbit the Sun beyond Earth's orbit Mars

100

00:04:17,750 --> 00:04:15,450

Jupiter Saturn Uranus and Neptune can

101
00:04:20,569 --> 00:04:17,760
ever reach opposition that is appear

102
00:04:21,979 --> 00:04:20,579
opposite the Sun in our sky all the

103
00:04:24,469 --> 00:04:21,989
planets farther from the Sun reach

104
00:04:26,570 --> 00:04:24,479
opposition every time our swifter moving

105
00:04:28,580 --> 00:04:26,580
planet sweeps between the Sun

106
00:04:30,469 --> 00:04:28,590
and what's called superior planets in

107
00:04:33,950 --> 00:04:30,479
other words all the planets that orbit

108
00:04:35,659 --> 00:04:33,960
the Sun outside of Earth's orbit Mars is

109
00:04:36,469 --> 00:04:35,669
going to return to opposition every

110
00:04:39,140 --> 00:04:36,479
other year

111
00:04:41,689 --> 00:04:39,150
Jupiter's opposition happens one month

112
00:04:44,779 --> 00:04:41,699
later each year and Saturn's opposition

113
00:04:46,129 --> 00:04:44,789

occurs two weeks later yearly and this

114

00:04:48,529 --> 00:04:46,139

is the part where we have to offer

115

00:04:50,480 --> 00:04:48,539

we will never spring any pop quizzes no

116

00:04:53,300 --> 00:04:50,490

tests of any kind here at inception

117

00:04:55,730 --> 00:04:53,310

radio network UFO headline news we just

118

00:04:58,309 --> 00:04:55,740

want to tell you the facts and this is a

119

00:05:00,409 --> 00:04:58,319

pertinent fact the farther that a planet

120

00:05:02,480 --> 00:05:00,419

resides from the Sun the shorter the

121

00:05:05,300 --> 00:05:02,490

period of time between those successive

122

00:05:07,700 --> 00:05:05,310

opposition's Saturn going into that

123

00:05:10,040 --> 00:05:07,710

opposition mode tonight is the sixth

124

00:05:12,320 --> 00:05:10,050

planet outward from the Sun it's the

125

00:05:15,469 --> 00:05:12,330

most distant world that's easily visible

126
00:05:17,570 --> 00:05:15,479
to the unaided eye telescopes reveal the

127
00:05:20,080 --> 00:05:17,580
Rings and that happened in the 17th

128
00:05:22,459 --> 00:05:20,090
century spacecraft in the 20th century

129
00:05:24,820 --> 00:05:22,469
revealed that what we thought of as

130
00:05:28,279 --> 00:05:24,830
three rings around Saturn to be

131
00:05:30,649 --> 00:05:28,289
thousands of thin finely detailed rings

132
00:05:34,339 --> 00:05:30,659
those rings are made of tiny chunks of

133
00:05:37,339 --> 00:05:34,349
ice Saturn also has 62 moons with

134
00:05:40,040 --> 00:05:37,349
confirmed orbits but only 53 of those

135
00:05:43,209 --> 00:05:40,050
moons have names only 13 have diameters

136
00:05:46,640 --> 00:05:43,219
larger than 50 kilometers about 30 miles

137
00:05:48,469 --> 00:05:46,650
Saturn is truly a wondrous world of

138
00:05:50,659 --> 00:05:48,479

rings and moons it seems to be

139

00:05:52,670 --> 00:05:50,669

everybody's favorite thing to gaze at

140

00:05:55,219 --> 00:05:52,680

through a small telescope earth sky

141

00:05:57,110 --> 00:05:55,229

Doric suggests you check out and see if

142

00:06:00,050 --> 00:05:57,120

there's a public astronomy night near

143

00:06:01,249 --> 00:06:00,060

you this month and they say go and this

144

00:06:03,350 --> 00:06:01,259

is where we're going to go for the

145

00:06:06,890 --> 00:06:03,360

bottom line look for Saturn at

146

00:06:08,899 --> 00:06:06,900

opposition tonight June 15 2017 it will

147

00:06:11,149 --> 00:06:08,909

be shining in the East this evening

148

00:06:13,309 --> 00:06:11,159

barely close to the bright star Antares

149

00:06:15,379 --> 00:06:13,319

and if you can't see it tonight no

150

00:06:17,360 --> 00:06:15,389

problem saturn is going to be in

151

00:06:20,570 --> 00:06:17,370

excellent position to be observed all

152

00:06:22,399 --> 00:06:20,580

throughout June July and August buckle

153

00:06:25,610 --> 00:06:22,409

up for this it's pretty extraordinary

154

00:06:28,689 --> 00:06:25,620

it's written by Mike wall for space comm

155

00:06:34,159 --> 00:06:28,699

he's their senior writer headline Sun

156

00:06:36,519 --> 00:06:34,169

likely has a long-lost twin nemesis is

157

00:06:39,529 --> 00:06:36,529

apparently real even if it's bad

158

00:06:40,290 --> 00:06:39,539

reputation is undeserved for decades

159

00:06:42,029 --> 00:06:40,300

some

160

00:06:45,059 --> 00:06:42,039

scientists have speculated that the Sun

161

00:06:47,550 --> 00:06:45,069

has a companion whose gravitational tug

162

00:06:49,920 --> 00:06:47,560

periodically jostles comets out of their

163

00:06:52,740 --> 00:06:49,930

normal orbits and sends them careening

164

00:06:54,779 --> 00:06:52,750

towards Earth the resulting impacts have

165

00:06:57,600 --> 00:06:54,789

caused mass extinctions the thinking

166

00:07:00,990 --> 00:06:57,610

goes which explains these putative stars

167

00:07:03,540 --> 00:07:01,000

nicknamed nemesis now a new study

168

00:07:07,050 --> 00:07:03,550

reports that almost all sun-like stars

169

00:07:09,059 --> 00:07:07,060

are likely born with companions and that

170

00:07:11,640 --> 00:07:09,069

bolsters the case for the existence of

171

00:07:12,420 --> 00:07:11,650

nemesis here's a quote from Steve

172

00:07:14,070 --> 00:07:12,430

installer

173

00:07:16,649 --> 00:07:14,080

he's a research astronomer at the

174

00:07:20,040 --> 00:07:16,659

University of California Berkeley quote

175

00:07:23,640 --> 00:07:20,050

we are saying yes there probably was a

176
00:07:26,249 --> 00:07:23,650
nemesis uppercase n a long time ago and

177
00:07:29,159 --> 00:07:26,259
quote but the new results don't paint

178
00:07:31,439 --> 00:07:29,169
nemesis as a murderer it seems likely

179
00:07:33,749 --> 00:07:31,449
that the sibling star probably broke

180
00:07:36,270 --> 00:07:33,759
free of the Sun and melted into the

181
00:07:39,689 --> 00:07:36,280
Milky Way's galaxy's stellar population

182
00:07:41,939 --> 00:07:39,699
billions of years ago multi star systems

183
00:07:43,649 --> 00:07:41,949
such as Alpha Centauri for instance the

184
00:07:46,019 --> 00:07:43,659
Suns nearest neighbour which harbours

185
00:07:48,809 --> 00:07:46,029
three stars are common throughout the

186
00:07:50,969 --> 00:07:48,819
Milky Way indeed recent computer

187
00:07:53,430 --> 00:07:50,979
simulation research suggests that most

188
00:07:56,430 --> 00:07:53,440

if not all stars are born with

189

00:07:58,830 --> 00:07:56,440

companions this new study put that

190

00:08:01,409 --> 00:07:58,840

supposition - the observational test

191

00:08:03,269 --> 00:08:01,419

Steve installer and lead author Sarah

192

00:08:05,580 --> 00:08:03,279

SATA boy of the Smithsonian

193

00:08:08,790 --> 00:08:05,590

Astrophysical Observatory studied the

194

00:08:11,249 --> 00:08:08,800

Perseus molecular cloud that's a large

195

00:08:13,409 --> 00:08:11,259

star forming region about 600

196

00:08:15,330 --> 00:08:13,419

light-years from Earth radio

197

00:08:18,390 --> 00:08:15,340

observations of the Perseus cloud by the

198

00:08:20,689 --> 00:08:18,400

Very Large Array in New Mexico and the

199

00:08:25,439 --> 00:08:20,699

James Clerk Maxwell telescope in Hawaii

200

00:08:27,809 --> 00:08:25,449

revealed 55 young stars in 24 multi star

201
00:08:31,619 --> 00:08:27,819
systems much of which were binary as

202
00:08:34,019 --> 00:08:31,629
well as 45 single star systems a said

203
00:08:36,810 --> 00:08:34,029
Staller quote the key here is that no

204
00:08:39,329 --> 00:08:36,820
one looked before in a systematic way at

205
00:08:42,420 --> 00:08:39,339
the relation of real young stars to the

206
00:08:43,230 --> 00:08:42,430
clouds that spawn them and quotes SATA

207
00:08:45,360 --> 00:08:43,240
boy installer

208
00:08:47,639 --> 00:08:45,370
found that all of the observed wide

209
00:08:51,300 --> 00:08:47,649
binary systems the ones with stars

210
00:08:54,150 --> 00:08:51,310
separated by at least 500 AU's or very

211
00:08:56,160 --> 00:08:54,160
young older binary systems were more

212
00:08:59,369 --> 00:08:56,170
Packt and as we mentioned in the

213
00:09:01,350 --> 00:08:59,379

previous story one au or astronomical

214

00:09:05,340 --> 00:09:01,360

unit is the average earth-sun distance

215

00:09:09,210 --> 00:09:05,350

it's about 93 million miles 150 million

216

00:09:10,949 --> 00:09:09,220

kilometers the two researchers then did

217

00:09:13,439 --> 00:09:10,959

some modelling work so they could better

218

00:09:16,740 --> 00:09:13,449

understand what they were seeing quote

219

00:09:18,389 --> 00:09:16,750

we ran a series of statistical models to

220

00:09:20,579 --> 00:09:18,399

see if we could account for the relative

221

00:09:23,850 --> 00:09:20,589

populations of young single stars and

222

00:09:26,369 --> 00:09:23,860

binary stars of all separations in that

223

00:09:28,740 --> 00:09:26,379

Perseus molecular cloud and the only

224

00:09:31,499 --> 00:09:28,750

model that could reproduce the data was

225

00:09:34,619 --> 00:09:31,509

one in which all stars form initially as

226

00:09:37,050 --> 00:09:34,629

wide binaries then these systems either

227

00:09:40,559 --> 00:09:37,060

shrink or break apart within a million

228

00:09:44,400 --> 00:09:40,569

years and quotes in fact the majority of

229

00:09:46,410 --> 00:09:44,410

newborn binary stars almost 60% end up

230

00:09:49,019 --> 00:09:46,420

going their separate ways the duo

231

00:09:51,660 --> 00:09:49,029

determined this is probably the fate of

232

00:09:53,730 --> 00:09:51,670

nemesis and the Sun which is suggested

233

00:09:55,800 --> 00:09:53,740

by this new study that papers been

234

00:09:58,079 --> 00:09:55,810

accepted by the way for publication in

235

00:10:00,809 --> 00:09:58,089

the esteemed journal Monthly Notices of

236

00:10:02,790 --> 00:10:00,819

the Royal Astronomical Society but if

237

00:10:05,249 --> 00:10:02,800

you just can't wait you can read it at

238

00:10:08,280 --> 00:10:05,259

the online preprint site which is that

239

00:10:12,059 --> 00:10:08,290

unpronounceable name are uppercase x

240

00:10:14,730 --> 00:10:12,069

IV dot org here's a rather striking

241

00:10:16,439 --> 00:10:14,740

headline the credit for this is India as

242

00:10:19,439 --> 00:10:16,449

shock of the International Business

243

00:10:22,230 --> 00:10:19,449

Times alien life could be discovered

244

00:10:25,410 --> 00:10:22,240

within the next decade says astronomer

245

00:10:27,240 --> 00:10:25,420

the hunt for alien life has long been of

246

00:10:29,699 --> 00:10:27,250

interest to numerous astronomers and

247

00:10:31,769 --> 00:10:29,709

space enthusiasts current space missions

248

00:10:34,139 --> 00:10:31,779

involves searching for habitable planets

249

00:10:36,929 --> 00:10:34,149

with the hope of also stumbling onto

250

00:10:38,970 --> 00:10:36,939

microbial forms of life although we're

251
00:10:40,439 --> 00:10:38,980
yet to find any substantial evidence to

252
00:10:42,629 --> 00:10:40,449
point toward the existence of

253
00:10:44,579 --> 00:10:42,639
intelligent life beyond Earth some

254
00:10:46,829 --> 00:10:44,589
experts still believe we could be closer

255
00:10:50,579 --> 00:10:46,839
to discovering alien life than we might

256
00:10:52,049 --> 00:10:50,589
think according to Chris MP deputy head

257
00:10:54,480 --> 00:10:52,059
of the department of astronomy at the

258
00:10:56,160 --> 00:10:54,490
University of Arizona the search for

259
00:10:59,460 --> 00:10:56,170
life beyond Earth may yield results

260
00:11:01,769 --> 00:10:59,470
within the next decade however Chris MP

261
00:11:04,319 --> 00:11:01,779
cautioned that finding intelligent life

262
00:11:06,929 --> 00:11:04,329
could take much longer than that but I

263
00:11:07,860 --> 00:11:06,939

put my money on detecting microbial I

264

00:11:10,380 --> 00:11:07,870

contend

265

00:11:13,230 --> 00:11:10,390

Dean years but not at all detecting

266

00:11:15,300 --> 00:11:13,240

intelligent life end quotes although

267

00:11:16,860 --> 00:11:15,310

this particular astronomer is skeptical

268

00:11:19,020 --> 00:11:16,870

about the search for intelligent life

269

00:11:19,710 --> 00:11:19,030

beyond Earth yielding results anytime

270

00:11:22,380 --> 00:11:19,720

soon

271

00:11:24,900 --> 00:11:22,390

he indicated that such life-forms may be

272

00:11:28,230 --> 00:11:24,910

in existence within our very own solar

273

00:11:30,330 --> 00:11:28,240

system he also suggested that Europa one

274

00:11:33,720 --> 00:11:30,340

of Jupiter's water-rich moons could

275

00:11:35,640 --> 00:11:33,730

potentially hold life Chris MP added he

276

00:11:38,160 --> 00:11:35,650

hasn't ruled out the possibility of life

277

00:11:40,080 --> 00:11:38,170

still existing on Mars although he

278

00:11:43,110 --> 00:11:40,090

believes that such life-forms may likely

279

00:11:45,060 --> 00:11:43,120

exist below the surface and as a result

280

00:11:46,890 --> 00:11:45,070

might be much harder to detect

281

00:11:48,870 --> 00:11:46,900

he thinks scientists currently have a

282

00:11:50,940 --> 00:11:48,880

better shot at discovering evidence of

283

00:11:51,330 --> 00:11:50,950

life that used to exist on the Red

284

00:11:54,960 --> 00:11:51,340

Planet

285

00:11:56,850 --> 00:11:54,970

quote if we actually get Mars rocks back

286

00:11:58,890 --> 00:11:56,860

here to earth from a place that we think

287

00:12:00,900 --> 00:11:58,900

could have been habitable in the past we

288

00:12:02,060 --> 00:12:00,910

might find that evidence of prior life

289

00:12:04,590 --> 00:12:02,070

end quotes

290

00:12:06,510 --> 00:12:04,600

according to MP in the coming years

291

00:12:08,580 --> 00:12:06,520

thanks to technological advancements

292

00:12:10,800 --> 00:12:08,590

scientists will be able to use NASA's

293

00:12:13,620 --> 00:12:10,810

new James Webb Space Telescope that

294

00:12:16,350 --> 00:12:13,630

comes online in 2018 and that's going to

295

00:12:18,630 --> 00:12:16,360

help detect biomarkers such as oxygen

296

00:12:21,330 --> 00:12:18,640

and methane in the atmospheres of

297

00:12:23,310 --> 00:12:21,340

earth-like planets which in turn might

298

00:12:26,370 --> 00:12:23,320

further the search for life beyond Earth

299

00:12:28,290 --> 00:12:26,380

the NP adds quote the biomarker

300

00:12:30,990 --> 00:12:28,300

experiment could find evidence of

301
00:12:32,790 --> 00:12:31,000
microbial life indirectly adding that

302
00:12:34,680 --> 00:12:32,800
the research could also help scientists

303
00:12:37,590 --> 00:12:34,690
locate planets that are closest to Earth

304
00:12:40,530 --> 00:12:37,600
as possible not in distance but in

305
00:12:42,600 --> 00:12:40,540
character although we could be still

306
00:12:44,580 --> 00:12:42,610
several decades away from discovering

307
00:12:47,760 --> 00:12:44,590
the existence of intelligent alien life

308
00:12:50,400 --> 00:12:47,770
the possibility of finding microbial

309
00:12:52,410 --> 00:12:50,410
life on Mars Europa or the many

310
00:12:54,720 --> 00:12:52,420
exoplanets recently discovered in the

311
00:12:56,640 --> 00:12:54,730
Trappist one series could help

312
00:12:59,310 --> 00:12:56,650
scientists determine how life-forms

313
00:13:02,430 --> 00:12:59,320

survive in faraway places and different

314

00:13:04,590 --> 00:13:02,440

atmospheres and this in turn can further

315

00:13:07,440 --> 00:13:04,600

our search for life beyond Earth and

316

00:13:11,040 --> 00:13:07,450

eventually even help humanity become a

317

00:13:12,780 --> 00:13:11,050

multiplanetary species regardless of how

318

00:13:15,570 --> 00:13:12,790

close we are to discovering life outside

319

00:13:18,120 --> 00:13:15,580

earth the hunt for extraterrestrial life

320

00:13:21,360 --> 00:13:18,130

is likely to continue despite failures

321

00:13:25,200 --> 00:13:21,370

quote the first SETI experiment was

322

00:13:27,450 --> 00:13:25,210

back in 1959 so obviously it's been

323

00:13:30,060 --> 00:13:27,460

going on for over half a century without

324

00:13:33,120 --> 00:13:30,070

any real success the people who do it

325

00:13:36,420 --> 00:13:33,130

though don't seem put off by failure end

326

00:13:38,850 --> 00:13:36,430

quotes MP added we say huzzah for the

327

00:13:41,610 --> 00:13:38,860

persistence of vision in this arena

328

00:13:43,769 --> 00:13:41,620

Chris MP the astronomer added that

329

00:13:45,660 --> 00:13:43,779

technological advancements have ensured

330

00:13:48,269 --> 00:13:45,670

that we now have a better chance of

331

00:13:51,420 --> 00:13:48,279

detecting extraterrestrial life quote

332

00:13:53,790 --> 00:13:51,430

every new SETI experiment done now is

333

00:13:56,820 --> 00:13:53,800

about as good as the sum of all previous

334

00:13:59,280 --> 00:13:56,830

SETI experiments put together end quotes

335

00:14:01,950 --> 00:13:59,290

and SETI of course is the search for

336

00:14:06,870 --> 00:14:01,960

extraterrestrial intelligence all

337

00:14:09,720 --> 00:14:06,880

uppercase SETI hey NASA's jumping on the

338

00:14:13,320 --> 00:14:09,730

recycle bandwagon cool here's an article

339

00:14:16,530 --> 00:14:13,330

from New Scientist comm headline NASA

340

00:14:19,950 --> 00:14:16,540

revives 50-year old idea to recycle

341

00:14:22,860 --> 00:14:19,960

space stations in orbit Lea crane gets

342

00:14:25,019 --> 00:14:22,870

the byline here the long dormant plan

343

00:14:27,980 --> 00:14:25,029

for a space station built in space from

344

00:14:30,990 --> 00:14:27,990

recycled parts may be getting new legs

345

00:14:33,690 --> 00:14:31,000

nASA has signed an estimated 10 million

346

00:14:35,900 --> 00:14:33,700

dollar contract to study the possibility

347

00:14:38,670 --> 00:14:35,910

of turning used rocket stages into

348

00:14:41,579 --> 00:14:38,680

functioning labs with support for crew

349

00:14:43,620 --> 00:14:41,589

before Skylab which was the first United

350

00:14:47,100 --> 00:14:43,630

States space station went into orbit in

351
00:14:49,199 --> 00:14:47,110
the 1970s Verna von Braun proposed to

352
00:14:52,110 --> 00:14:49,209
separately send parts for a space

353
00:14:54,840 --> 00:14:52,120
station and astronauts aboard to Saturn

354
00:14:55,500 --> 00:14:54,850
IB Rockets they'd launch within a day of

355
00:14:57,990 --> 00:14:55,510
one another

356
00:14:59,970 --> 00:14:58,000
launching separate payloads would be key

357
00:15:03,120 --> 00:14:59,980
to saving weight given the Rockets

358
00:15:05,130 --> 00:15:03,130
capacity limitations when both Rockets

359
00:15:08,100 --> 00:15:05,140
were in orbit then astronauts would

360
00:15:09,870 --> 00:15:08,110
remotely vent any remaining fuel from

361
00:15:12,120 --> 00:15:09,880
the cruellest rockets hydrogen tank

362
00:15:15,269 --> 00:15:12,130
install life supporting equipment and

363
00:15:17,579 --> 00:15:15,279

move in this would reuse the fuel tank

364

00:15:19,949 --> 00:15:17,589

that would otherwise just be discarded

365

00:15:22,440 --> 00:15:19,959

although one Braun's idea was eventually

366

00:15:25,079 --> 00:15:22,450

abandoned in favor of launching Skylab

367

00:15:26,940 --> 00:15:25,089

fully equipped the cost-saving benefits

368

00:15:30,900 --> 00:15:26,950

of this low Earth orbit maneuver have

369

00:15:33,300 --> 00:15:30,910

once again become attractive so a group

370

00:15:35,250 --> 00:15:33,310

of three United States companies Nano

371

00:15:37,770 --> 00:15:35,260

racks United launch

372

00:15:41,370 --> 00:15:37,780

science and Space Systems Loral that

373

00:15:43,650 --> 00:15:41,380

spelled lor al has now been contracted

374

00:15:46,230 --> 00:15:43,660

to examine whether building a recycled

375

00:15:47,940 --> 00:15:46,240

space station will work amid a push from

376

00:15:50,670 --> 00:15:47,950

other private space companies for

377

00:15:53,400 --> 00:15:50,680

reusable rockets United Launch Alliance

378

00:15:56,580 --> 00:15:53,410

will provide the used second stages of

379

00:15:59,070 --> 00:15:56,590

Atlas 5 rockets for which Nano racks

380

00:16:01,680 --> 00:15:59,080

will pre fabricate a lab and living

381

00:16:02,850 --> 00:16:01,690

space with robotic outfitting from Space

382

00:16:06,300 --> 00:16:02,860

Systems Loral

383

00:16:08,280 --> 00:16:06,310

as with the previous plan the idea is to

384

00:16:10,650 --> 00:16:08,290

use two Rockets with the astronauts

385

00:16:14,040 --> 00:16:10,660

assembling the lab equipment in space

386

00:16:15,780 --> 00:16:14,050

once that fuel tank is used quote this

387

00:16:17,970 --> 00:16:15,790

innovative approach offers a pathway

388

00:16:20,070 --> 00:16:17,980

that's more affordable it involves less

389

00:16:22,530 --> 00:16:20,080

risk than fabricating modules on the

390

00:16:24,750 --> 00:16:22,540

ground and subsequently launching those

391

00:16:26,460 --> 00:16:24,760

into orbit two end quotes that's from

392

00:16:30,450 --> 00:16:26,470

the founder of NanoRacks

393

00:16:32,370 --> 00:16:30,460

CEO member geoff member the upper stages

394

00:16:35,640 --> 00:16:32,380

of Atlas five rockets are currently

395

00:16:38,310 --> 00:16:35,650

discarded after a single use so turning

396

00:16:40,130 --> 00:16:38,320

them into mini space stations could be

397

00:16:42,540 --> 00:16:40,140

free money in the bank

398

00:16:45,690 --> 00:16:42,550

although the financial risks are lower

399

00:16:48,810 --> 00:16:45,700

but here's the sticky point the human

400

00:16:50,730 --> 00:16:48,820

ones may not be turning spent shells

401
00:16:53,460 --> 00:16:50,740
into environments capable of supporting

402
00:16:56,280 --> 00:16:53,470
both astronauts and experiments will be

403
00:16:59,130 --> 00:16:56,290
a challenge as well asking astronauts to

404
00:17:02,190 --> 00:16:59,140
retrofit them for life and use while in

405
00:17:05,010 --> 00:17:02,200
orbit but if Nano racks and its partners

406
00:17:07,230 --> 00:17:05,020
can manage this then reviving Verner von

407
00:17:09,689 --> 00:17:07,240
Braun's concept could significantly

408
00:17:12,920 --> 00:17:09,699
lower costs for space stations either in

409
00:17:15,449 --> 00:17:12,930
orbit or further into deep space and

410
00:17:17,970 --> 00:17:15,459
since we are talking about making things

411
00:17:21,930 --> 00:17:17,980
habitable for astronauts oh let's just

412
00:17:25,920 --> 00:17:21,940
segue into this IKEA partners with NASA

413
00:17:28,700 --> 00:17:25,930

to make space a little more cozy we grab

414

00:17:31,290 --> 00:17:28,710

this story from the New York Post calm

415

00:17:33,780 --> 00:17:31,300

setting up IKEA furniture might be

416

00:17:37,230 --> 00:17:33,790

difficult but it's not rocket science or

417

00:17:39,570 --> 00:17:37,240

is it thanks to a new collaboration

418

00:17:42,300 --> 00:17:39,580

between NASA and that Swedish furniture

419

00:17:43,520 --> 00:17:42,310

store the two challenges may not be so

420

00:17:46,650 --> 00:17:43,530

different after all

421

00:17:47,910 --> 00:17:46,660

IKEA is now quote looking into how a

422

00:17:51,060 --> 00:17:47,920

Mars habit

423

00:17:53,550 --> 00:17:51,070

tat can become more like home and quotes

424

00:17:55,560 --> 00:17:53,560

so that one day if we do leave this

425

00:17:57,720 --> 00:17:55,570

planet we'll be able to set up cheap

426

00:18:00,990 --> 00:17:57,730

mass-produced furniture on New Horizons

427

00:18:03,900 --> 00:18:01,000

too in order to determine how best to

428

00:18:06,810 --> 00:18:03,910

create that Mars ready home an ikea team

429

00:18:09,450 --> 00:18:06,820

is spending three days at the MDR s

430

00:18:11,940 --> 00:18:09,460

habitat in utah the company describes

431

00:18:14,100 --> 00:18:11,950

that as quote a confined space craft

432

00:18:15,720 --> 00:18:14,110

like environment that simulates the

433

00:18:19,440 --> 00:18:15,730

experience of outer space and quotes

434

00:18:21,360 --> 00:18:19,450

this is no joke NASA's own astronauts

435

00:18:23,610 --> 00:18:21,370

spend up to three years in this habitat

436

00:18:27,150 --> 00:18:23,620

in order to ready themselves for space

437

00:18:28,800 --> 00:18:27,160

travel quote it's a crazy fun experience

438

00:18:31,440 --> 00:18:28,810

end quotes and that's our Mikey a

439

00:18:33,270 --> 00:18:31,450

creative leader Michael Nikolic he

440

00:18:36,060 --> 00:18:33,280

continues quote we're basically

441

00:18:37,740 --> 00:18:36,070

completely isolated for three days to

442

00:18:40,650 --> 00:18:37,750

get a taste of what astronauts go

443

00:18:42,240 --> 00:18:40,660

through for three years it's almost like

444

00:18:45,270 --> 00:18:42,250

that misery you feel when you're out

445

00:18:47,010 --> 00:18:45,280

camping and quotes but the hope is that

446

00:18:50,010 --> 00:18:47,020

it doesn't always have to be so

447

00:18:52,260 --> 00:18:50,020

miserable it's unclear exactly what will

448

00:18:55,020 --> 00:18:52,270

come out of this collaboration but IKEA

449

00:18:57,150 --> 00:18:55,030

says it's quote curious to find out how

450

00:18:59,580 --> 00:18:57,160

this newfound space knowledge might be

451
00:19:02,550 --> 00:18:59,590
relevant to urban life and mega cities

452
00:19:05,550 --> 00:19:02,560
where small space living air and water

453
00:19:07,530 --> 00:19:05,560
pollution is the norm and quotes so it

454
00:19:10,200 --> 00:19:07,540
may not even be that IKEA is making

455
00:19:12,390 --> 00:19:10,210
furniture for us to use on Mars rather

456
00:19:14,820 --> 00:19:12,400
they're attempting to use lessons

457
00:19:17,220 --> 00:19:14,830
gleaned from being an astronaut or at

458
00:19:19,080 --> 00:19:17,230
least living like one to improve the

459
00:19:22,650 --> 00:19:19,090
furniture that we already have here on

460
00:19:24,480 --> 00:19:22,660
earth said nikolic quote I think that

461
00:19:26,780 --> 00:19:24,490
the essence of this collection will be

462
00:19:30,660 --> 00:19:26,790
about appreciating what we have on earth

463
00:19:33,600 --> 00:19:30,670

human beings plants clean water and air

464

00:19:35,520 --> 00:19:33,610

but also diversity and that sense of

465

00:19:38,190 --> 00:19:35,530

belonging things that we take for

466

00:19:40,110 --> 00:19:38,200

granted on a daily basis after this

467

00:19:42,360 --> 00:19:40,120

journey it's going to probably feel

468

00:19:45,330 --> 00:19:42,370

pretty awesome to come home to my own

469

00:19:48,870 --> 00:19:45,340

bed end quotes we're going to bet that's

470

00:19:51,210 --> 00:19:48,880

an ikea bed speaking of bed and dreams

471

00:19:53,160 --> 00:19:51,220

well next up is a headline that is

472

00:19:56,580 --> 00:19:53,170

surely nightmare fodder

473

00:20:00,030 --> 00:19:56,590

it's from Digital Trends calm a headline

474

00:20:01,620 --> 00:20:00,040

Space Oddity flatworm sent into orbit

475

00:20:04,890 --> 00:20:01,630

returns to

476

00:20:06,990 --> 00:20:04,900

with an extra head and if you want to

477

00:20:09,750 --> 00:20:07,000

see more well you can check out a

478

00:20:11,190 --> 00:20:09,760

photograph of said flatworm in all its

479

00:20:14,910 --> 00:20:11,200

slimy glory

480

00:20:16,860 --> 00:20:14,920

later at UFO headline news calm two and

481

00:20:19,260 --> 00:20:16,870

a half years ago it seems scientists

482

00:20:21,750 --> 00:20:19,270

sent a handful of flatworms to the

483

00:20:23,970 --> 00:20:21,760

International Space Station to study how

484

00:20:26,040 --> 00:20:23,980

these simple invertebrates handle space

485

00:20:27,690 --> 00:20:26,050

environments they weren't overly

486

00:20:30,540 --> 00:20:27,700

concerned with the worms well-being

487

00:20:32,850 --> 00:20:30,550

their end goal was to investigate how

488

00:20:35,910 --> 00:20:32,860

space will impact future human

489

00:20:37,710 --> 00:20:35,920

astronauts said Michael Levin a Tufts

490

00:20:40,440 --> 00:20:37,720

University biologist working on the

491

00:20:42,450 --> 00:20:40,450

project quote we were interested to

492

00:20:45,240 --> 00:20:42,460

explore the effects of space travel

493

00:20:47,610 --> 00:20:45,250

including loss of the geomagnetic and

494

00:20:51,110 --> 00:20:47,620

gravitational field and the regeneration

495

00:20:53,340 --> 00:20:51,120

of complex organs and quotes

496

00:20:56,310 --> 00:20:53,350

specifically the researchers wanted to

497

00:21:00,360 --> 00:20:56,320

explore quote XO medicine and quotes

498

00:21:01,860 --> 00:21:00,370

that's medicine in zero-gravity we're

499

00:21:03,690 --> 00:21:01,870

predicting that's a term we're going to

500

00:21:07,530 --> 00:21:03,700

be hearing a lot more of in the future

501
00:21:09,510 --> 00:21:07,540
gentle listeners planarian flatworms are

502
00:21:11,130 --> 00:21:09,520
well known for their regenerative

503
00:21:13,560 --> 00:21:11,140
abilities and they're often used in

504
00:21:16,950 --> 00:21:13,570
medical research in this particular

505
00:21:19,350 --> 00:21:16,960
study the scientists amputated one set

506
00:21:22,080 --> 00:21:19,360
of the space-bound planaria left the

507
00:21:23,730 --> 00:21:22,090
other set intact then they pack them in

508
00:21:25,950 --> 00:21:23,740
separate test tubes half filled with

509
00:21:29,130 --> 00:21:25,960
water and launched them into space

510
00:21:31,890 --> 00:21:29,140
aboard a SpaceX Dragon spacecraft and

511
00:21:34,290 --> 00:21:31,900
here's what happened once the specimens

512
00:21:37,970 --> 00:21:34,300
returned from orbit researchers realized

513
00:21:40,770 --> 00:21:37,980

space can do freaky things to flatworms

514

00:21:43,700 --> 00:21:40,780

one unusual finding was the intact

515

00:21:46,860 --> 00:21:43,710

flatworms underwent spontaneous fission

516

00:21:49,170 --> 00:21:46,870

meaning it split itself into two

517

00:21:51,810 --> 00:21:49,180

identical bodies and the control

518

00:21:53,670 --> 00:21:51,820

flatworms didn't the space traveling

519

00:21:55,740 --> 00:21:53,680

worms also responded to light and

520

00:21:58,490 --> 00:21:55,750

temperature significantly differently

521

00:22:02,160 --> 00:21:58,500

than their earthbound counterparts but

522

00:22:02,880 --> 00:22:02,170

strangest of all one of the amputated

523

00:22:06,290 --> 00:22:02,890

flatworms

524

00:22:09,240 --> 00:22:06,300

returned to earth with that extra head

525

00:22:11,490 --> 00:22:09,250

none of the teams at tufts had ever

526
00:22:14,030 --> 00:22:11,500
witnessed spontaneous regeneration of a

527
00:22:15,090 --> 00:22:14,040
second head and they'd worked with

528
00:22:16,919 --> 00:22:15,100
15,000

529
00:22:20,100 --> 00:22:16,929
control worms in the past five years

530
00:22:20,909 --> 00:22:20,110
alone these events didn't happen by

531
00:22:23,070 --> 00:22:20,919
chance either

532
00:22:25,260 --> 00:22:23,080
according to Levin well it was

533
00:22:27,840 --> 00:22:25,270
definitely caused by the overall process

534
00:22:29,970 --> 00:22:27,850
of space travel although we can't yet

535
00:22:32,970 --> 00:22:29,980
say whether it was specifically the zero

536
00:22:35,970 --> 00:22:32,980
gravity the zero geomagnetic field or

537
00:22:37,710 --> 00:22:35,980
the vibrations and stress of liftoff and

538
00:22:40,289 --> 00:22:37,720

landing that caused this

539

00:22:42,270 --> 00:22:40,299

end quote the researchers recognized

540

00:22:44,549 --> 00:22:42,280

there were limitations imposed by sample

541

00:22:46,590 --> 00:22:44,559

size and the difficulty in recreating

542

00:22:49,200 --> 00:22:46,600

certain space stresses such as

543

00:22:52,680 --> 00:22:49,210

temperature however Levin and his team's

544

00:22:55,710 --> 00:22:52,690

big takeaway space can affect organisms

545

00:22:57,390 --> 00:22:55,720

in really interesting ways and that it's

546

00:22:59,820 --> 00:22:57,400

important for us to understand these

547

00:23:03,480 --> 00:22:59,830

impacts before we start launching humans

548

00:23:05,850 --> 00:23:03,490

on long haul missions said Levin quote

549

00:23:08,220 --> 00:23:05,860

it's clear that researching how space

550

00:23:11,130 --> 00:23:08,230

travel affects complex biological

551
00:23:13,320 --> 00:23:11,140
systems is interesting not only in terms

552
00:23:15,450 --> 00:23:13,330
of EXO medicine but also for

553
00:23:18,630 --> 00:23:15,460
understanding basic aspects of living

554
00:23:21,000 --> 00:23:18,640
systems here on earth and quotes a paper

555
00:23:23,399 --> 00:23:21,010
detailing this study will be published

556
00:23:26,700 --> 00:23:23,409
this week in the very appropriately

557
00:23:30,659 --> 00:23:26,710
named journal regeneration so how about

558
00:23:33,270 --> 00:23:30,669
some UFOs well from the Irish son with a

559
00:23:36,630 --> 00:23:33,280
byline for elf finnerman here's a

560
00:23:39,120 --> 00:23:36,640
headline bizarre UFO picture in broad

561
00:23:42,840 --> 00:23:39,130
daylight in skies above county light

562
00:23:46,380 --> 00:23:42,850
hram as expert explains why area has

563
00:23:49,260 --> 00:23:46,390

become sighting hotspot the truth is out

564

00:23:51,299 --> 00:23:49,270

there in the skies above light hram it

565

00:23:53,370 --> 00:23:51,309

seems an eagle-eyed observer has

566

00:23:56,250 --> 00:23:53,380

captured an eerie snapshot of an

567

00:23:58,799 --> 00:23:56,260

unidentified flying object on May 7th

568

00:24:00,240 --> 00:23:58,809

and before you dismiss this as a picture

569

00:24:03,620 --> 00:24:00,250

of the moon at night

570

00:24:05,880 --> 00:24:03,630

this image was taken in broad daylight

571

00:24:08,549 --> 00:24:05,890

this bizarre sighting has now been

572

00:24:10,860 --> 00:24:08,559

recorded at filers Research Institute

573

00:24:13,770 --> 00:24:10,870

it's a united states-based national UFO

574

00:24:16,770 --> 00:24:13,780

center the unnamed witness described

575

00:24:18,720 --> 00:24:16,780

seeing quote the small glow above my

576

00:24:21,570 --> 00:24:18,730

garden and quotes before quickly

577

00:24:23,130 --> 00:24:21,580

reaching for a camera adding quote there

578

00:24:25,890 --> 00:24:23,140

was no movement or sound

579

00:24:29,100 --> 00:24:25,900

I turned to call my wife and it was gone

580

00:24:31,680 --> 00:24:29,110

this was 2:15 p.m. it was

581

00:24:34,650 --> 00:24:31,690

very weird and I was a tad spooked in

582

00:24:36,539 --> 00:24:34,660

truth the Purple Haze that you see in

583

00:24:38,370 --> 00:24:36,549

the photograph wasn't visible to the eye

584

00:24:42,030 --> 00:24:38,380

I'm confused

585

00:24:43,500 --> 00:24:42,040

in truth and quotes so have aliens heard

586

00:24:45,870 --> 00:24:43,510

about the beauty of lovely light

587

00:24:48,380 --> 00:24:45,880

tremendous rock-bottom house prices or

588

00:24:50,850 --> 00:24:48,390

is it simply a trick of the light

589

00:24:53,700 --> 00:24:50,860

whatever the explanation it's yet

590

00:24:55,470 --> 00:24:53,710

another unusual sighting in an area

591

00:24:57,960 --> 00:24:55,480

which has become known as a hot spot for

592

00:25:01,140 --> 00:24:57,970

suspected paranormal activity of all

593

00:25:04,530 --> 00:25:01,150

sorts skeptics may dismiss this as a

594

00:25:06,480 --> 00:25:04,540

hobby for the tinfoil hat Brigade but

595

00:25:08,520 --> 00:25:06,490

the northwest of the country is the

596

00:25:10,860 --> 00:25:08,530

focus of major scientific research

597

00:25:13,110 --> 00:25:10,870

thanks to astronomer Eamonn Ann's bro of

598

00:25:15,780 --> 00:25:13,120

Kingsland Observatory in Boyle in

599

00:25:17,730 --> 00:25:15,790

Roscommon as bro believes the latest

600

00:25:20,159 --> 00:25:17,740

sighting in light trim could be a plasma

601
00:25:21,000 --> 00:25:20,169
ball which has previously been seen in

602
00:25:23,640 --> 00:25:21,010
parts of oil

603
00:25:25,230 --> 00:25:23,650
he explained quote there's a similar

604
00:25:28,110 --> 00:25:25,240
ball of light that's been seen in a

605
00:25:29,850 --> 00:25:28,120
place called Hess Stalin in Norway yes

606
00:25:33,630 --> 00:25:29,860
that's a great google gentle listeners

607
00:25:36,720 --> 00:25:33,640
the Hess Dolan lights h e s s d a l e n and

608
00:25:38,760 --> 00:25:36,730
that's in Norway he continues quote I

609
00:25:40,950 --> 00:25:38,770
know the people who operate there and

610
00:25:42,810 --> 00:25:40,960
they have automated instrumentation that

611
00:25:45,419 --> 00:25:42,820
has recorded them and we've had

612
00:25:48,960 --> 00:25:45,429
recordings here as well it appears to be

613
00:25:50,610 --> 00:25:48,970

a new form of light in physics that we

614

00:25:52,860 --> 00:25:50,620

don't know about yet so we're putting

615

00:25:55,289 --> 00:25:52,870

the physics to it to see what it's about

616

00:25:57,720 --> 00:25:55,299

end quote mister Anne's burrow has

617

00:26:00,180 --> 00:25:57,730

already investigated more than 130

618

00:26:01,680 --> 00:26:00,190

sightings around Ireland many of which

619

00:26:04,320 --> 00:26:01,690

he believes can be explained by the

620

00:26:07,710 --> 00:26:04,330

presence of orbital tracks around the

621

00:26:11,280 --> 00:26:07,720

earth he says that loft key that spelled

622

00:26:14,130 --> 00:26:11,290

ello ugh in Boyle is one of those points

623

00:26:16,140 --> 00:26:14,140

where orbital tracks intersect which

624

00:26:18,000 --> 00:26:16,150

could explain the unusually high level

625

00:26:20,460 --> 00:26:18,010

of these unexplained sightings in the

626
00:26:22,530 --> 00:26:20,470
area he and his research colleagues even

627
00:26:24,720 --> 00:26:22,540
managed to work out a pattern of

628
00:26:27,600 --> 00:26:24,730
possible cycles of activity at these

629
00:26:30,240 --> 00:26:27,610
intersections and correctly predicted

630
00:26:31,680 --> 00:26:30,250
one such sighting these strange

631
00:26:34,169 --> 00:26:31,690
occurrences have baffled the most

632
00:26:36,090 --> 00:26:34,179
skeptical people in the area mister

633
00:26:38,220 --> 00:26:36,100
Anne's burrow recalls quote we received

634
00:26:40,830 --> 00:26:38,230
a report six weeks ago from a guy in

635
00:26:42,840 --> 00:26:40,840
Boyle who was driving the n4 towards

636
00:26:44,730 --> 00:26:42,850
LIGO he saw two

637
00:26:47,190 --> 00:26:44,740
walls of lights about 50 meters in front

638
00:26:49,409 --> 00:26:47,200

of him roughly the size of the moon at

639

00:26:51,720 --> 00:26:49,419

that distance in other words a few

640

00:26:53,820 --> 00:26:51,730

inches across they were there for 30

641

00:26:56,730 --> 00:26:53,830

seconds then they winked out and he saw

642

00:26:58,830 --> 00:26:56,740

them again to his right he reported this

643

00:27:01,470 --> 00:26:58,840

to mr. Ann's bro and said that while he

644

00:27:03,690 --> 00:27:01,480

was completely skeptical he has gone

645

00:27:06,629 --> 00:27:03,700

through all the options and he couldn't

646

00:27:09,810 --> 00:27:06,639

find an explanation for it and quotes

647

00:27:12,480 --> 00:27:09,820

end article and broadcast we've got a

648

00:27:14,669 --> 00:27:12,490

fly out of here because that's a wrap

649

00:27:16,680 --> 00:27:14,679

thank you for listening to inception

650

00:27:20,430 --> 00:27:16,690

radio network follow today's broadcast

651

00:27:22,649 --> 00:27:20,440

at UFO headline news com word for the

652

00:27:24,389 --> 00:27:22,659

day lovingkindness to take care of each